

# PATIENTS IN MENTAL INSTITUTIONS

1945



U. S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS

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### U. S. DEPARTMENT OF COMMERCE

W. AVERELL HARRIMAN, Secretary

#### **BUREAU OF THE CENSUS**

J. C. CAPT, Director

# PATIENTS IN MENTAL INSTITUTIONS

#### 1945

- Part I. Patients in Hospitals for Mental Disease
- Part II. Patients in Institutions for Mental Defectives and Epileptics
- Part III. Consolidated Data for Mental Defectives and Epileptics

PREPARED UNDER THE SUPERVISION OF Dr. LEON E. TRUESDELL

Chief, Population Division

Bureau of the Census

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MOVEMENT OF POPULATION: 1945 Male Female	1,2	1,3	1,4	1,5	1,6				60 60 60	900	999	===	222	222
MOVEMENT OF POPULATION: 1936 TO 1945	69	m	*	<b>*</b> 0	•	•	1	•	4	•	•	•	4	1
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DATA PRESENTED AND DATA AVAILABLE ON PATIENTS IN INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, AND ON MENTAL DEFECTIVES AND EPILEPTICS IN HOSPITALS FOR MENTAL DISEASE, FOR THE UNITED STATES AND FOR STATES: 1945

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SUBJECT AND CLASSIFICATION	Institut	Institutions for mental defectives and epileptics	fectives	Consolid	Consolidated data	Instituti	Institutions for mental defectives and epileptics	fectives	Consolid	Consolidated data
	All insti- tutions	Public institutions	Private insti- tutions	All institutions and hospitals	All institutions and public hospitals	All insti- tutions	Public institutions	Private insti- tutions	All institutions and hospitals	All institutions and public hospitals
ALL PATIENTS  MOVEMENT OF POPULATION: 1945.	48,49	48,50	48,51	1		52	53.53	40	- 11	[ ]
Female.  Movement of Population: 1836 to 1945	48	8 02	488		1 [_ 1	200	53 ×	25. «		1 1
NORMAL CAPACITY AND AVERAGE DAILY POPULATION. 1943 to 1945. 1945 and 1944.		73,76	111	111	111	111	76	111		111
Administrative Staff  By occupation, type of employment, and sex: 1945 and 1944 Full-time, by occupation: 1945	[ ]]	74,77	1 11	1 11	1 11	1 11	77 8	1 11	.1 11	1 11
EXPENDITURES. By purpose: 1943 to 1945. For maintenance, by purpose: 1945.	111	75,78 75,78	111	111	111	111	78 78 78	III	LII	111
MENTAL DEFECTIVES  MOVEMENT OF POPULATION: 1945  Female  Female	44 44 80 80 80	84 4 4 8 8 8 4	8 4 4 8 8 8	111	111	52 52 52	55.33	45 45	111	111
First Abaissions  By clinical diagnosis and mental status  Male  Penale  By mental status and age  Male  Fenale  Penale  Romical diagnosis  Male  Fenale  Fenale	48,55	48, 55–57, 59–61 56 56 57 57 57 57 57 56 56 56	48,55		£	52,58	55, 55 6, 55 6, 55 7, 55 8, 55	86,46	4.11111111	8

XVII

By mental status.  Male.  Female  By age.  Mate.	READMISSIONS	CHARGES	By mental status and condition on discharge	Female	By mental status	Famala	By condition on discharge	Male Female	DBATHS	EPILEPTICS	MOVEMENT OF POPULATION: 1945	Female		By clinical diagnosis and age	Female	by clinical diagnosis.	Female	by age Male	Female	READMISSIONS	CHARGES	By clinical diagnosis and condition on discharge.	Male	By clinical diagnosis	Male	Female	By condition on discharge	Female	DEATHS
55.55	48	48	1-1	ì		1	1	11	48		84	48	48,64	11	10	64	64	1	1	48	48	1	1 1	1	1	11	1.1	1	48
55-57 55-57 57,59 57,60	48	48, 62, 63	62	62	62, 63	62, 63	62	62	48		488	48	48, 64-66, 68-70	99	99 89	64-66	64-66	66, 69	66, 70	48	48,71,72		7.7	71,72	71,72	71,72	71	17	48
1   55.55	48	48	11	1	1 1	1	1	11	48		48	84	48,64	1-1	18	64	64	1	I	48	48	1	11	1	1	П	1	1	48
111111	1	1.	11	1	1 1	1	1	11	1		11	1	81	11		1	LI	1	)	1	1	1	1 1	1	1	1.1	1	1	1
-																													
	1	80	1.1	t	11	1	1	1 1	T		11	1	81	1.1	1.1	1	1 1	1	1	1	82	ı	1	-1	1	1 1	1	1	1
8 8 8 9	52	52	11	1	1 1	1	1		52		522	52	52	1	67	29	10	1	1	52	52	1	11	1	1		1	1	52
60 60 60 60 60	53	53, 63	ed ed	200	63	63	es :	ನೆ ಬೆ	53		53.33	23	53, 67-70	3 63	67	67	89	69	70	53	53,72	<b>a</b> a	d d	72	752	9 65	लै	cè	53
91.51.6	54	54	1	1	11	1	1		54		54	54	54	1	67	67	10	1	1	54	54	1 1	1	1		11	1	1	54
ППП	1	11	1	1	11	1	1	1	1		11	1	81	1	11	1		1	1_	1	1	1.1	1	1	11	1	1	1	1

# PATIENTS IN MENTAL INSTITUTIONS: 1945 INTRODUCTION

This report, presenting statistics on patients in hospitals for mental disease and in institutions for mental defectives and epileptics, is based on the twentieth annual census of patients in mental institutions. It was prepared by Dr. Henry D. Sheldon, under the supervision of Dr. Leon E. Truesdell, Chief, Population Division; Howard G. Brunsman, Assistant Chief; and Dr. Henry S. Shryock, Jr., Acting Chief, Institutional and Territorial Statistics Section.

Acknowledgment.—The generous cooperation of each of the institution superintendents and of the various State and Federal officials through whom data were supplied, without which the publication of this report would not be possible, is gratefully acknowledged.

Previous enumerations.—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. Special censuses of institutionalized patients were conducted in 1904 and again in 1910.

The first census in essentially its present form was conducted in 1923. The plans for this census were worked out in collaboration with the National Committee for Mental Hygiene, which, in the preceding years, had been active in laying the ground work for uniform national statistics on mental patients and had conducted several annual enumerations. The inquiry of 1923 covered all types of mental institutions and emphasized primarily the classification of mental patients by diagnosis. The classifications used were the standard classifications recommended by the American Psychiatric Association, the American Association for Mental Deficiency (then known as the American Association for the Study of the Feeble-minded) and the National Association for the Study of Epilepsy (now amalgamated with the American Psychiatric Association).

Annual enumerations of patients in mental institutions were begun in 1926 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, with one exception; in 1931 the enumeration covered veterans', county and city, private, and psychopathic hospitals also. Since 1933 the inquiry has covered all types of hospitals and institutions. Collection of data from the psychiatric wards of general hospitals on an annual basis began in 1939. Although these enumerations have been generally similar in the type of information collected, there has been some variation in their scope. Particularly noteworthy in this respect are the enumerations conducted for 1923, 1933, and 1939, in which information on diagnosis was collected, not only for admissions and separations, but also for resident patients.

Coverage.—The statistics presented in part I of this report, "Patients in Hospitals for Mental Disease," are based on information received from 633 hospitals for mental disease — 190 State hospitals, 33 veterans' neuropsychiatric hospitals, 95 county and city hospitals, 192 private hospitals, 9 psychopathic hospitals, and 114 general hospitals which reported information on the patients in their psychiatric wards. The reporting for State, veterans', and psychopathic hospitals was substantially complete; incomplete

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statistics were received from 5 State hospitals and estimates of detailed figures were based upon their reports for the 1944 survey. There were a number of county and city, private, and general hospitals which did not return schedules; and no estimates were made for them because data were not available. There is, however, reason to believe that, with the exception of general hospitals, the number of patients involved was small. Statistics for the psychiatric wards of general and station hospitals operated by the armed forces, which appeared in the reports for the years 1939 to 1941, are not included. A detailed discussion of coverage for each class of hospital for mental disease appears in appendix B.

The statistics presented in part II of this report, "Patients in Institutions for Mental Defectives and Epileptics," are based on information received from 180 institutions for mental defectives and epileptics—87 State institutions, 1 city institution, and 92 private institutions. Schedules were returned by all but 3 of the State institutions to which they were sent and by 1 of the 2 city institutions. Although the number of private institutions reporting was only 76.7 percent of those to which schedules were sent, the replies included a much greater proportion of the larger institutions, particularly those whose statistical departments have been considerably developed. Hence, the statistics presented here include a much higher percentage of patients in all private institutions than the percentage of institutions would imply. A detailed discussion of coverage for each type of institution is given in appendix B.

The statistics in part III of this report, "Consolidated Data for Mental Defectives and Epileptics," include data from all of the institutions covered by part II and such hospitals for mental disease from part I as provide for the care of mental defectives and epileptics without psychosis. The remarks in preceding paragraphs on the extent of coverage in parts I and II apply also to part III.

Scope of information.—The census included inquiries on movement of population by sex of patient; first admissions by mental disorder, age, and sex; discharges by mental disorder, condition on discharge, and sex; number of persons comprising the administrative staffs of mental institutions, by occupation and sex; and annual expenditures of mental institutions, by purpose. The inquiries above were made regarding all three classes of mental patients—the mentally diseased, mental defectives, and epileptics. All of this information was requested of State, veterans' neuropsychiatric, county and city, and psychopathic hospitals for mental disease and of public institutions for mental defectives and epileptics, but only data on movement of population and first admissions were requested of private hospitals for mental disease, psychiatric wards of general hospitals, and private institutions for mental defectives and epileptics.

The statistics covered by part III of this report are combined data for both hospitals for mental disease and institutions for mental defectives and epileptics. The statistics for first admissions are based on reports from all types of hospitals providing permanent care for psychiatric patients and all types of institutions for mental defectives and epileptics. The statistics for discharges are based only on reports from hospitals and institutions under control of public agencies (State, Veterans Administration, county, and city). Statistics are presented only for mental defectives and epileptics and do not include figures for patients with other mental disorders admitted to, or separated from, hospitals or institutions. These data, which are classified by mental disorder and type of control of the hospitals and institutions involved, are presented for the United States, by divisions and States.



Unpublished data.—Because of space limitations, statistics are not presented for all of the information collected. A detailed statement of the data available and data presented appears in the tabular index on pages XIV through XVII.

The unpublished data can be made available upon request, for the cost of transcribing or reproducing them. Requests for such data, addressed to the Director of the Census, Washington 25, D. C., will receive a prompt reply, which will include an estimate of the cost of preparing the data.

Arrangement of report.—The text of this report is arranged in three parts, designated as follows: Part I, "Patients in Hospitals for Mental Disease"; part II, "Patients in Institutions for Mental Defectives and Epileptics"; and part III, "Consolidated Data for Mental Defectives and Epileptics." As implied by the title, part III presents data for all mental defectives and epileptics, including both those in hospitals for mental disease and those in institutions for mental defectives and epileptics.

The parts are arranged in three major sections. The first section deals with statistics on the movement of population; the second, with clinical data on first admissions and discharges; and the third, with administrative statistics. Within each section the arrangement is by subject, and for each subject, separate data are presented, when applicable, for institutions under each type of control.

Arrangement of detailed tables.—The detailed tables presented in conjunction with part I, "Patients in Hospitals for Mental Disease," are arranged by subject. Statistics on the movement of population are presented in tables 1 to 13, on first admissions in tables 14 to 32, on discharges in tables 33 to 40, and on overcrowding, administrative staff, and expenditures in tables 41 to 47. Within the series for each subject, statistics are shown first for the United States as a whole, followed by data for divisions and States. Within each area group, the tables are further arranged by type of hospital.

Detailed tables presented in support of part II, "Patients in Institutions for Mental Defectives and Epileptics," are likewise arranged by subject. Statistics on the movement of population in institutions for mental defectives and epileptics are presented in tables 48 to 54. For mental defectives, statistics on admissions are presented in tables 55 to 61 and on discharges, in tables 62 and 63. For epileptics, statistics on admissions are presented in tables 64 to 70, and on discharges, in tables 71 and 72. Statistics on overcrowding, administrative staff, and expenditures are presented in tables 73 to 78. Within each of the groups of tables, all tables which present statistics for the United States precede tables for divisions and States and within these subgroups, tables are arranged by type of institution.

Detailed tables 79 to 82 provide, for mental defectives and epileptics, consolidated data on patients in institutions for mental defectives and epileptics and in hospitals for mental disease. Statistics on first admissions to all institutions and hospitals for the permanent care of mental patients are presented by divisions and States in tables 79 and 81 for mental defectives and for epileptics, respectively. Similar statistics on discharges are presented in table 80 for mental defectives and in table 82 for epileptics.

Period covered.—The data on patients in institutions cover either the calendar year 1945 or the fiscal year that ended during that calendar year. Most State institutions find it more convenient to report for the fiscal year, since their data are customarily compiled for their own reports on that basis. Financial data always cover the fiscal year.



# PART I. PATIENTS IN HOSPITALS FOR MENTAL DISEASE

#### INTRODUCTION

Statistics on patients in mental hospitals are significant primarily in providing data on the problem of the care of psychiatric patients. Information on the size of the mental hospital population, on the volume of admissions and separations, and on the diagnosis and other characteristics of such patients is essential to the evaluation of present programs and to planning for future needs.

Although it is generally recognized that not all persons suffering from mental disease receive treatment in mental hospitals and that those who receive such treatment may not be representative of the entire group, mental hospital statistics are the only source of comprehensive and detailed information on the quantitative aspects of mental disease, and, in consequence, represent the basic source material for such knowledge as is available in this field.

The statistics presented here for mental hospitals are perhaps of maximum usefulness in providing an over-all frame of reference from which the results of more detailed and analytical studies can be generalized. A knowledge of the trends in these statistics for the country as a whole and their geographic variation permits inferences as to the representative quality and general implications of the more detailed and intensive studies based on the analysis of statistics for individual States.

#### MOVEMENT OF POPULATION

Statistics on the movement of population represent a formal accounting of the flow of patients into, and out of, institutions during the course of the year. As such, they present the basic items of information necessary to a quantitative description and evaluation of the problem of institutional psychiatric care, and provide a point of departure for more intensive analyses of particular aspects of this problem.

The classification employed involves four major categories: 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 these categories is susceptible of further classification. Patients on the books are classified with reference to their actual presence in, or absence from, the hospital; admissions according to whether or not the patient had been previously committed; and separations according to whether occasioned by discharge or by death. Detailed definitions of each of the categories contained in the movement-of-population classification appear in appendix A, page 207.

#### **Summary Statistics: 1945**

Resident patients in all mental hospitals.—At the end of 1945, there were more than half a million patients in mental hospitals. The population of these hospitals—about 527,000—was roughly equal to that of Idaho in 1940, and somewhat larger than that of Minneapolis or New Orleans (table I). For every 100,000 persons in the general population in 1945, about 377 were to be found in mental hospitals, or one out of every 265 persons.

In 1940, more than one-half of the hospital beds in this country were to be found in nervous and mental hospitals, according to statistics compiled



from the 1940 Census of Hospitals, conducted by the Council on Medical Education and Hospitals of the American Medical Association. Statistics from the same source for 1945 indicate that mental hospitals accounted for about 38 percent of all hospital beds and about 44 percent of the average hospital population. The definition of a nervous or mental hospital used in the American Medical Association's survey is relatively broad, with the result that, in addition to hospitals for mental disease as such, institutions specifically for mental defectives, alcoholics, drug addicts, and other marginal cases are included. Patients for whom statistics are presented here, that is, patients in hospitals specifically for the treatment of mental disease, would, in all probability, have occupied approximately 30 percent of all hospital beds and would have accounted for about 37 percent of the average population of all hospitals in 1945.

Although these figures indicate that psychiatric care is a very considerable element in the total picture of medical care, they do not imply a nation which is rapidly becoming psychotic. The treatment of psychiatric patients requires, on the average, a much longer period of hospitalization than is required for general hospital patients. Consequently, in any period of time, many more beds are required for the treatment of a given number of psychiatric cases than are required for the care of an equal number of general patients. A complete turn-over of patients in general hospitals occurs several times during the course of a year, whereas it is probable that approximately fourfifths of the patients in a typical mental hospital at any given time have been in residence for at least one year, and an appreciable number of them have been in residence for as many as 20 years. The relatively large number of hospital beds occupied by mental patients, then, represents the accumulation of patients with chronic mental disorders admitted in previous years, rather than the large number of patients admitted in the current year. In terms of admissions, the estimated 255,000 admissions to all mental hospitals covered by this report constitute only 1.6 percent of the admissions to all hospitals reported by the American Medical Association Census of Hospitals. In short, the percentage of all hospital beds occupied by resident psychiatric patients was nearly 20 times as great as the percentage of psychiatric patients among all hospital admissions.

TABLE I.—MOVEMENT OF PSYCHIATRIC PATIENTS, WITH RATES, IN ALL HOSPITALS, BY TYPE OF HOSPITAL AND CONTROL, FOR THE UNITED STATES: 1945

(Figures based on table 1. Percent not shown where less than 0.1)

the decise wie and	All	in the	PERMANE	NT-CARE	HOSPITALS	of the file		PORARY-C	
MOVEMENT OF POPULATION	hos- pitals	Total	State	Veter- ans'	County and city	Pri- vate	Total	Psycho- pathic	Gen- eral
Patients on books at beginning of year.	588,774	581,096	497,192	44,113	25,502	14,289	7,678	646	7,032
In hospital In family care <sup>1</sup> In other extramural care	518,160 2,309 68,305	510,661 2,309 68,126	433,763 2,309 61,120	40,073	23,802	13,023	7,499 179	467 179	7,032
Admissions during year	295,715	193,894	115,849	32,862	5,197	39,986	101,821	3,921	97,900
First admissions Readmissions Transfers	<sup>2</sup> 200,157 <sup>2</sup> 55,332 <sup>2</sup> 40,226	141,718 44,235 7,941	\$85,426 25,488 4,935	26,640 4,835 1,387	3,517 956 724	26,135 12,956 895	385,438 316,157 226	2,931 764 226	<sup>3</sup> 82,507 <sup>3</sup> 15,393
Separations during year	282,996	182,536	107,941	29,675	5,108	39,812	100,460	3,812	96,648
Discharges	190,686 142,920 47,766 42,241 50,069 49,037 1,032	126,270 78,725 47,545 10,182 46,084 45,058 1,026	61,902 22,432 39,470 6,179 39,860 39,026 834	26,485 21,101 5,384 1,172 2,018 1,952 66	1,842 848 994 1,029 2,237 2,154 83	36,041 34,344 1,697 1,802 1,969 1,926 43	64,416 64,195 221 32,059 3,985 3,979 6	3,345 3,124 221 403 64 58 6	61,071 61,071 31,656 3,921 3,921
Patients on books at end of year	601,493	592,454	505,100	47,300	25,591	14,463	9,039	755	8,284
In hospital	526,842	518,018	438,864	42,204	23,850	13,100	8,824	540	8,284
In family care <sup>1</sup> In other extramural care	2,191 72,460	2,191 72,245	2,191 64,045	5,096	1,741	1,363	215	215	cemit:
PERCENT DISTRIBUTION	13.00		(14) 12) 117 - 11	155 N	201 (53) 1:07 (	1 240.1 886. u	ofoi s 199	ing of patien	lenv bese
Patients on books at begin- ning of year	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In hospital In family care <sup>1</sup>	88.0 0.4	87.9	87.2	90.8	93.3	91.1	97.7	72.3	100.0
In other extramural care	11.6	0.4 11.7	0.5 12.3	9.2	6.7	8.9	2.3	27.7	CIACOS
Admissions during year.	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
First admissions Readmissions Transfers	67.7 18.7 13.6	73.1 22.8 4.1	73.7 22.0 4.3	81.1 14.7 4.2	67.7 18.4 13.9	65.4 32.4 2.2	83.9 15.9 0.2	74.8 19.5 5.8	84.3 15.7
Separations during year	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Discharges From hospital From extramural care Transfers Deaths In hospital In extramural care	67.4 50.5 16.9 14.9 17.7 17.3 0.4	69.2 43.1 26.0 5.6 25.2 24.7 0.6	57,3 20.8 36.6 5.7 36.9 36.2 0.8	89.3 71.1 18.1 3.9 6.8 6.6 0.2	36.1 16.6 19.5 20.1 43.8 42.2 1.6	90.5 86.3 4.3 4.5 4.9 4.8 0.1	64.1 63.9 0.2 31.9 4.0 4.0	87.7 82.0 5.8 10.6 1.7 1.5 0.2	63.2 63.2 32.8 4.1 4.1
Patients on books at end of year	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In hospital	87.6	87.4	86.9	89.2	93.2	90.6	97.6	71.5	100.0
In family care <sup>1</sup> In other extramural care	0.4 12.0	0.4 12.2	0.4 12.7	10.8	6.8	9.4	2.4	28.5	
RATE PER 100 PATIENTS ON BOOKS AT BEGIN-	as broaden	in tight	town to	esadt. e lubi	ranger (2dq.)	1 may	o ry Ser e de alkir	ppiscati production planta	osganii ousi o desa
All admissionsAll separations	50.2 48.1	33.4 31.4	23.3 21.7	74.5 67.3	20.4 20.0	279.8 278.6	1,326.1 1,308.4	607.0 590.1	1,392,2 1,374.4

State hospitals only.
 Adjusted to eliminate estimated duplication in count of admissions, see text.
 Includes estimated distribution of figures for "Type of admission not reported" shown in table 13,



First admissions to all mental hospitals.—During 1945, it is estimated that there were about 200,000 first admissions to mental hospitals of all types (see table I and text, page 7). The rate per 100,000 of the total population was 143.4. In other words, if patients first admitted to, and actually discharged from, temporary-care hospitals are to be counted, one person out of every 697 was admitted to a mental hospital for the first time during 1945. Since a considerable proportion of the patients admitted to, and discharged from, temporary-care hospitals represent more or less marginal cases, and some of them are discharged as legally "not insane," it may be argued that these patients should be excluded from consideration. For permanent-care hospitals only, there were 101.5 first admissions per 100,000 of the population, or approximately one out of every 1,000 persons in the general population. These figures state, in a very rough way, the expectation of mental disease for a single year.

If the expectation of hospitalization for mental disease is considered, not in terms of a single year, but in terms of a lifetime, the expectation of hospitalization is much higher. Studies in which actuarial methods have been applied to age-specific first admission rates for New York State indicate that the expectation of hospitalization for mental disease at birth in 1940 was about 80 per 1,000; that is, in terms of the age-specific first admission rates of 1940, one out of every 12 persons might be expected to be hospitalized for a mental disorder in the course of his lifetime. (See, for example, Malzberg, Benjamin, "The Expectation of Mental Disease in New York State, 1920, 1930, and 1940," in American Psychopathological Association, Trends in Mental Disease, New York, 1945.)

Discharges and deaths for all mental hospitals.—Of the 282,996 separations from all hospitals for mental disease during 1945, 42,241 were transfers—leaving a total of 240,755 patients actually separated during the year. Of these patients, 190,686, or 79.2 percent, were discharged and 50,069, or 20.8 percent, died. For permanent-care hospitals, there were 172,354 separations, exclusive of transfers, of which 126,270, or 73.3 percent, were discharges and 46,084, or 26.7 percent, were deaths; that is, approximately 1 out of every 4 separations was a death.

The number of discharges per 1,000 patients under treatment in permanent-care hospitals was 183.2 in 1945. (The number of patients under treatment comprises resident patients at the end of the year, all discharges, and deaths in the hospital during the year.) There was considerable variation in the discharge rate among permanent-care hospitals under the various types of control. This rate was 705.8 for private hospitals, 374.9 for veterans' neuropsychiatric hospitals, 114.7 for State hospitals, and 66.1 for county and city hospitals. This variation is, in general, related to differences in the type of patients admitted to the various types of hospitals. Private hospitals tend to specialize in the treatment of those mental disorders in which the probability of prolonged treatment and mortality are relatively low, whereas patients suffering from the psychoses of old age tend to gravitate toward State hospitals but most particularly toward county and city hospitals. Veterans' hospitals stand midway between these two extremes.

The close association of physical and mental disorders is reflected in the high mortality among patients in mental hospitals. In 1945, there were 65.4 deaths per 1,000 patients under treatment in permanent-care hospitals, whereas in the same year there were 10.6 deaths per 1,000 of the general population. It is recognized, of course, that the two populations differ in age composition and that the number of patients under treatment is not the pre-



cise equivalent of the mid-year population. Evidence based on the analysis of age-specific death rates for the two populations, however, indicates differences in mortality which, in general, are nearly as large as the difference in the crude rates.

The problem of temporary-care hospitals in the national system of mental hospital statistics.—The problem here arises from the fact that the addition of statistics for temporary-care hospitals to those for permanent-care hospitals leads to an appreciable duplication in the count of admissions. In 1945, there were approximately 30,000 such cases.

This duplication results from the fact that cases actually transferred from temporary-care to permanent-care hospitals are, for the most part, classified as admissions rather than transfers when they are received in permanent-care hospitals. Thus, they are counted as admissions, once when they enter temporary-care hospitals, and again when they are transferred to permanent-care hospitals.

In previous reports this problem has been solved in effect by excluding statistics for temporary-care hospitals from most of the tables in which consolidated figures were presented. This procedure has been followed, not only because of the problem under discussion, but also because the range of statistical information available from the psychiatric services of general hospitals, which account for most of the patients in temporary-care hospitals, is extremely narrow. In 1945, for example, it was not possible to obtain statistics on type of admission and on sex from all psychiatric services.

The treatment of statistics for temporary-care hospitals in this report differs from that in previous years only in that an attempt has been made to estimate an unduplicated total for admissions to all hospitals by type of admission.

This estimate is made on the assumption that, since turn-over is rapid, separations from temporary-care hospitals provide a reasonably adequate index of admissions to these hospitals. (In 1945, the number of admissions was 101,821 and the number of separations was 100,460.) On this assumption, the 32,059 patients transferred out of temporary-care hospitals represent the number of cases counted twice as admissions. These cases were distributed by type of admission on the basis of the observed distribution by type of admission for temporary-care hospitals. The figures so obtained for first admissions and readmissions were then removed from their respective totals for all hospitals and combined with transfers to all hospitals. Consequently, the total numbers of first admissions, readmissions, and transfers are not equal to the sums of the figures for each type of hospital.

Logically, of course, this shift of cases from first admissions and readmissions to transfers should have been distributed among the various types of permanent-care hospitals. Since, however, the statistics for these hospitals form an integrated system within themselves, and, in general, are more adequately reported than those for general hospitals, such a procedure did not seem desirable.

#### Trends: 1936 to 1945

Historical trends in mental hospital statistics provide a basis for administrative planning, for forecasts, and for some evaluation of previously instituted activities. For the decade 1936 to 1945, these trends are of particular interest, since they cover both a "normal" period prior to the war and the war years. Four such series of annual statistics are considered here: Resi-



dent patients at the end of the year (table II), first admissions (table III), discharges (table IV), and deaths (table V). These data are presented for hospitals for the permanent care of psychiatric patients.

The rates in tables II and III represent, respectively, the number of resident patients and the number of first admissions per 100,000 of the general population. For all permanent-care hospitals combined, the total population, including the armed forces overseas, was used as a base for the two rates on the assumption that most of the serious psychiatric cases arising in the armed forces eventually would find their way into civilian hospitals. This assumption is supported by the marked increase in the resident population of veterans' neuropsychiatric hospitals since 1942 and by the similar and even larger increase in first admissions to the same hospitals. On the other hand, it is probable that many short-term patients were treated in hospitals operated by the armed forces rather than in civilian hospitals and do not appear in the statistics of this report. The rates for State hospitals from 1941 through 1945 are computed with the civilian population as a base on the theory that most of the psychiatric cases discharged from the armed forces in need of hospitalization were hospitalized in veterans' hospitals. This theory is upheld by the increases shown by the statistics for veterans hospitals during the years in question, although it is probable that the rates are slightly overstated due to discharged military personnel who have entered State hospitals.

The rates for discharges and deaths in tables IV and V are based on the number of patients under treatment during the year. Patients under treatment include resident patients at the end of the year, all discharges during the year, and deaths in hospital during the year.

In most statistics covering a period of years, the question of completeness of coverage arises. In the statistics presented here the coverage of State and veterans' neuropsychiatric hospitals may be said to be substantially complete. For county, city, and private hospitals, however, not all of the hospitals to which schedules were sent returned them; and it is possible that in various years schedules were not sent to all hospitals. It is also probable, on the other hand, that the majority of such hospitals not covered were the smaller private hospitals and those county and city institutions which were only in part devoted to the care of mental patients.

Likewise, trends for particular types of hospitals are affected by shifts in the type of control. In this connection, the shift, in 1942, of a number of large mental hospitals in Pennsylvania from county to State control is reflected in a sharp decline in the figures for county and city hospitals and a corresponding increase in the figures for State hospitals.

Resident patients in all permanent-care hospitals: 1936 to 1945.—The number of resident patients in all permanent-care hospitals per 100,000 of the total population increased from 337.5 at the end of 1936 to 371.1 at the end of 1945 (table II). In the early part of the decade—1937, 1938, and 1939—the annual percentage increase in this rate ranged between 2 and 3 percent. In 1940 and 1941, the annual percentage increase in the hospitalization rate was about 1.0 percent, and in 1942 it decreased to less than 0.5 percent. In 1943 and 1944, the hospitalization rate (366.7) was actually less than it had been in 1942 (369.8). By the end of 1945, however, an annual increase approaching those of the prewar years had reappeared.

This break in the trend of consistent annual increases in the hospitalization rate during the years between 1940 and 1944 reflects the fact that, although—with the possible exception of 1944—the annual admission rate re-



mained relatively constant, discharges and death rates increased steadily during these years. These changes were, in all probability, related to changes arising out of the wartime situation—the induction of large numbers of males of military age into the armed forces, which disturbed the normal flow of patients into civilian mental hospitals, the shortages of personnel in mental hospitals, and the shifting of the areas of psychological stresses among various segments of the population.

TABLE II.—RESIDENT PATIENTS AT END OF YEAR, WITH RATES, HISTORICAL, IN HOSPITALS FOR PERMANENT CARE OF PSYCHIATRIC PATIENTS, BY TYPE OF CONTROL OF HOSPITAL, FOR THE UNITED STATES: 1936 TO 1945

(Figures	haged	οn	tables	2 to	R١

	RBS	IDENT PATI	ENTS AT	BND OF Y	EAR		PERCENT	OF TOTAL		RAT	rm 1
YEAR	Total	State hospitals	Veter- ans' hos- pitals	County and city hos- pitals	Private hos- pitals	State hos- pitals	Veter- ans' hos- pitals	County and city hos- pitals	Private hos- pitals	Total	State hos- pitals
1945 1944 1943 1942 1941	518,018 506,346 500,564 497,938 490,506	438,864 434,209 430,958 432,550 417,315	42,204 38,623 35,953 32,348 30,443	23,850 21,259 21,297 21,256 31,812	13,100 12,255 12,356 11,784 10,936	84.7 85.8 86.1 86.9 85.1	8.1 7.6 7.2 6.5 6.2	4.6 4.2 4.3 4.3 6.5	2.5 2.4 2.5 2.4 2.2	371.1 366.7 366.7 369.8 368.2	*344.5 *343.2 *338.2 *330.5 *317.2
1940 1939 1938 1937 1936	480,637 472,385 457,983 445,031 432,131	410,427 400,017 384,573 374,043 364,403	29,951 28,653 26,599 24,483 21,960	29,581 32,463 35,980 34,829 34,743	10,678 11,252 10,831 11,676 11,025	85.4 84.7 84.0 84.0 84.3	6.2 6.1 5.8 5.5 5.1	6.2 6.9 7.9 7.8 8.0	2.2 2.4 2.4 2.6 2.6	364.2 360.9 352.8 345.5 337.5	311.0 305.6 296.2 290.4 284.6

<sup>&</sup>lt;sup>1</sup> Represents number of resident patients per 100,000 of the estimated total population as of July 1 of the specified year. Since these rates are based on revised population estimates, they may differ slightly from corresponding rates previously published.

<sup>2</sup> Based on estimated civilian population as of July 1.

First admissions to all permanent-care hospitals: 1936 to 1945.—During the years between 1936 and 1945, the number of first admissions to hospitals for the permanent care of psychiatric patients rose from 105,994 to 141,718, an increase of 35,724, or 33.7 percent (table III). The increase in the first admission rate—from 82.8 in 1936 to 101.5 in 1945—was 18.7 per 100,000 of the population. This increase began in 1943, but the major part of it occurred in 1944 and 1945. Prior to 1943, changes in the first admission rate were small and inconsistent—the highest rate in this period (85.5) occurred in 1937, and the lowest (82.8) in 1936.

The sharp upswing in the first admission rate which began in 1943 is in large part the result of increases in the first admissions to veterans' neuropsychiatric hospitals. In 1942, there were 6,280 first admissions to these hospitals, which comprised 5.5 percent of all first admissions. By 1945, this number had increased to 26,640, or 18.8 percent of the total.

It is apparent, then, that in the latter part of the war there was a sharp increase in first admission rates which can be attributed largely to psychiatric cases arising among members of the armed forces. It is a nice question, however, whether the statistics indicate a greater incidence of mental disease as the result of the rigors of military life, or whether they indicate merely that the military situation led to the more frequent identification and hospitalization of psychiatric cases.

Finally, the increase in first admissions in 1945 over 1944 is distributed between veterans' and private hospitals in about equal proportions. The increase in first admissions to private hospitals is related in part to more complete coverage, but also to an increase in the rate of turn-over. This



latter factor suggests the possibility that newer methods of treatment have cut down the average period of hospitalization and thus made possible the treatment of a greater number of patients during the year.

TABLE III.—FIRST ADMISSIONS. WITH RATES, HISTORICAL, TO HOSPITALS FOR PERMANENT CARE OF PSYCHIATRIC PATIENTS, BY TYPE OF CONTROL OF HOSPITAL, FOR THE UNITED STATES: 1936 TO 1945

(Figures based on tables 2 to 6)

		PIRS	T ADMISSI	ons			PERCENT	OF TOTAL		RAT	73 <sup>1</sup>
YMAR	Total	State hos- pitals	Veter- ans' hos- pitals	County and city hos- pitals	Private hos- pitals	State hos- pitals	Veter- ans' hos- pitals	County and city hos- pitals	Private hos- pitals	Total	State hos- pitals
1945	141,718	85,426	26,640	3,517	26,135	60.3	18.8	2.5	18.4	101.5	267.0
1944	128,475	83,723	21,011	3,098	20,643	65.2	16.4	2.4	16.1	93.0	266.2
1943	118,402	82,650	12,159	2,912	20,681	69.8	10.3	2.5	17.5	86.7	264.9
1942	114,102	84,835	6,280	3,375	19,612	74.4	5.5	3.0	17.2	84.7	264.8
1941	113,181	84,201	5,320	6,968	16,692	74.4	4.7	6.2	14.7	85.0	264.0
1940	109,565	81,899	5,841	5,851	15,974	74.7	5.3	5.3	14.6	83.0	62.1
1939	110,773	81,655	6,126	6,713	16,279	73.7	5.5	6.1	14.7	84.6	62.4
1938	110,323	79,408	6,142	8,133	16,640	72.0	5.6	7.4	15.1	85.0	61.2
1937	110,082	78,217	4.445	8,569	18,851	71.1	4.0	7.8	17.1	85.5	60.7
1936	105,994	76,309	3,565	7,908	18,212	72.0	3.4	7.5	17.2	82.8	59.6

<sup>&</sup>lt;sup>1</sup> Represents number of first admissions per 100,000 of the estimated total population as of July 1 of the specified year. Since these rates are based on revised population estimates, they may differ slightly from corresponding rates riously published.

Based on estimated civilian population as of July 1.

Discharges from all permanent-care hospitals: 1936 to 1945.—The number of patients discharged per year from all hospitals for the permanent care of psychiatric patients increased from 81,210 during 1936 to 126,270 during 1945, a rise of 45,060, or 55.5 percent (table IV).

In 1945, the rate of discharge from permanent-care hospitals was 183.2 discharges per 1,000 patients under treatment, an increase of 35.8 over the rate of 147.4 in 1936; the greater portion of this growth occurred in the years from 1942 to 1945. The rate for State hospitals showed an irregular trend, with a low of 108.9 in 1936 and a high of 125.1 in 1943.

The increase in the discharge rate in the period between 1942 and 1945 reflects, in the early part of this period, an increase in the discharge rate for State hospitals combined with the greater numerical importance of veterans' and private hospitals, which have considerably higher discharge rates than State hospitals. In 1944 and 1945, the increase is almost entirely attributable to this latter factor.



TABLE IV.—PATIENTS DISCHARGED, WITH RATES, HISTORICAL, FROM HOSPITALS FOR PERMANENT CARE OF PSYCHIATRIC PATIENTS, BY TYPE OF CONTROL OF HOSPITAL, FOR THE UNITED STATES: 1936 TO 1945

(Figures based on tables 2 to 6)

		PATI	ENTS DISCHA	RGED		RAT	TE 1
YEAR	Total	State hospitals	Veterans' hospitals	County and city hospitals	Private hospitals	Total	State hospitals
1945	126,270	61,902	26,485	1,842	36,041	183.2	114.7
1944 1943	114,308 108,095	63,836	20,428	1,682	28,362 27,523	171.0 165.1	118.2 125.1
1943 1942	108,095	67,377 64,696	11,451 8,970	1,744 2,048	27,018	160.4	121.6
1941	97,892	61,898	8,658	4,908	22,428	156.1	120.8
1940	93,461	58,596	8,646	4,303	21,916	152.9	116.9
1939	91,863	57,606	8,354	4,117	21,786	152.9	117.8
1938	90,909	56,756	7,480	4,863	21,810	155.4	120.2
1937	87,449	52,377	6,102	5,114	23,856	153.2	114.1
1936	81,210	48,420	5,440	5,059	22,291	147.4	108.9

<sup>&</sup>lt;sup>1</sup> Represents number of patients discharged per 1,000 patients under treatment. "Patients under treatment" comprise resident patients at the end of the year, all discharges during the year, and deaths in hospital during the year.

Deaths in all permanent-care hospitals: 1936 to 1945.—Death rates, which took a sharp upward turn in 1943 and 1944, declined somewhat in 1945 (table V). In 1945, there were 65.4 deaths per 1,000 patients under treatment in all permanent-care hospitals, a position between the high of 71.5 during 1944 and the low of 60.7 during 1939. The death rate for State hospitals showed essentially the same trend at a slightly higher level. Only deaths of resident patients are considered in the computation of the rates presented in table V.

Table V.—Deaths, With Rates, Historical, in Hospitals for Permanent Care of Psychiatric Patients, by Type of Control of Hospital, for the United States: 1936 to 1945

(Figures based on tables 2 to 6)

		NUM	BER OF DEA	тня		RA	rm 1
YEAR	Total	State hospitals	Veterans' hospitals	County and city hospitals	Private hospitals	Total	State hospitals
1945	45,058	39,026	1,952	2,154	1,926	65.4	72.3
1944	47,781	42,203	1,934	1,932	1,712	71.5	78.
1943	45,962 39,734	40,245	1,653	2,039	2,025	70.2	74.
1941	38,807	34,872 33,397	1,445 1,340	1,701 2,597	1,716 1,473	62.0 61.9	65. 65.
1940	37,134	32,157	1,301	2,461	1,215	60.8	64.5
1939	36,439	31,451	1,170	2,594	1,224	60.7	64.3
1938	36,263	30,977	1,078	2,848	1,360	62.0	65.6
1937	38,270	32,752	1,011	3,028	1,479	67.1	71.3
1936	37,661	32,004	918	3,188	1,551	68.4	71.

<sup>&</sup>lt;sup>1</sup> Represents number of deaths per 1,000 patients under treatment. See footnote 1, table IV.

#### **Comparative State Statistics**

Considerable interest attaches to comparative State statistics on patients in mental hospitals. Hospitalization rates and first admission rates provide, in theory, a basis for inferences as to variations in the extent and incidence of mental disease among the several States. Likewise, discharge and death rates reflect differences among the States in administrative practice and in adequacy of care.

The problem of compiling truly comparable State statistics is not a simple one. Patients under the care of veterans' neuropsychiatric hospitals and

private mental hospitals are not necessarily residents of the State in which the individual hospital is located, and statistics are not available by State of residence on admission. Consequently, the inclusion of patients in these two types of hospitals in State figures tends to result in a somewhat distorted picture. This distortion is particularly true of veterans' neuropsychiatric hospitals, which are not found in all States and which are, of course, administered centrally. The situation with respect to private hospitals is less acute, although here again a few abnormally large private hospitals in several States, and the existence of a few States in which the operation of private hospitals appears to be something of a local industry, are sufficient to vitiate the comfortable assumption that interstate admissions to private hospitals cancel each other out, and that, consequently, the number of admissions to private hospitals in any State is a good index of the number of residents of the State admitted to private hospitals.

The situation is still further complicated by the existence of general hospitals with psychiatric services and psychopathic hospitals in certain States, which play a considerable part in supplementing the service offered by other types of mental hospitals. Here, unfortunately, in a majority of cases the record keeping of these temporary-care hospitals is not integrated with that of other types of mental hospitals, with the result that the consolidation of statistics for all types of mental hospitals leads to a duplicate count of admissions.

In view of these complications, the consolidated statistics presented in table VI are limited to those for State, county, and city hospitals. These statistics, it is felt, present a reasonably comparable picture from State to State in terms of "indigenous" population and administrative machinery.

Although this procedure is moderately satisfactory for most States, there are in several States exceptional situations which must be taken into consideration in making State comparisons.

In 1945, St. Elizabeths Hospital provided care, not only for residents of the District of Columbia, but also for residents of other States and territories, who would otherwise have been treated in Army, Navy, Marine, and Veterans Administration hospitals. Fortunately, it was possible to obtain separate figures for District residents, and in the subsequent discussion all references to the District of Columbia are made in terms of the statistics for District residents.

In Vermont, Brattleboro Retreat, a large private hospital, provides care for a considerable number of patients who would ordinarily be cared for in State hospitals. Separate statistics for these patients were not available, and the figures presented for Vermont are only those for Vermont State Hospital; consequently, the hospitalization and first admission rates presented for Vermont in table VI represent an appreciable understatement.

The exclusion of figures for State psychopathic hospitals is not particularly serious in most of the States in which such hospitals exist. In Colorado, however, Colorado Psychopathic Hospital does provide care for a very considerable number of short-term patients. Since the population of Colorado Psychopathic Hospital is small, its exclusion does not materially affect the hospitalization rate for Colorado. The number of first admissions, however, is relatively large and their omission from the State figures results in a considerable understatement.

The hospitalization and first admission rates presented in table VI are based on the estimated civilian population as of July 1, 1945. The civilian population was selected on the assumption that psychiatric cases discharged



from the armed forces in need of hospitalization were hospitalized in veterans' neuropsychiatric hospitals. It is true, of course, that some veterans were given treatment in State, county, or city hospitals; and, in consequence, hospitalization and first admission rates overstate the true rates. The overstatement, however, is not large, and, in terms of State-to-State comparability, the civilian population is clearly superior to any other type of State population figure.

For an appreciable number of States, the numbers of first admissions, discharges, and deaths in any given year are relatively small, and, in consequence, rates derived from them are subject to a rather high degree of year-to-year variation. This is particularly true of discharge and death rates.

Hospitalization rate, State and county and city hospitals, for States.—The statistics presented in table VI indicate a very considerable variation in the number of resident patients per 100,000 of the estimated civilian population among both divisions and States. At the end of 1945, hospitalization rates for the Middle Atlantic and New England Divisions (496.3 and 494.3, respectively) were about twice as high as those for the East and West South Central Divisions (227.6 and 257.9, respectively). Among the States, the highest rate—610.8 in New York—was more than 3 times as high as the lowest—192.1 in Utah; that is, in proportion to the total population, there were about 3 times as many hospitalized mental patients in New York State as there were in Utah.

An examination of the hospitalization rates indicates a tendency for these rates to vary directly with the extent of urbanization among the various States; that is, in general, those States in which a relatively high proportion of the population was urban in 1940 had relatively high hospitalization rates, and vice versa. This relationship may reflect in part the psychological stresses of urban living; but it is. in all probability, more closely related to those factors in urban life which lead to the early recognition and hospitalization of mental cases and to the fact that, by and large, highly urbanized States provide more extensive facilities for the care of mental patients.

First admission rate, State and county and city hospitals, for States.—During 1945, the highest first admission rates occurred in the District of Columbia (130.8), New Hampshire (118.2), New York (101.6), and Massachusetts (98.6). The States with the lowest first admission rates were Nebraska (38.0) and Florida (38.7). As in the case of State hospitalization rates, the highest rate was more than three times as great as the lowest rate.

These first admission rates, like the hospitalization rates, showed a tendency to increase as the percentage of urban population increased among the States. This relationship, however, was not as marked for first admission rates as it was for hospitalization rates. The first admission rates were also related to turn-over and hospitalization rates, which, in combination, provide a rough index of effective capacity to admit new patients. That is, effective capacity is a function, not only of the number of beds available in relation to the general population, but also, of the rate at which these beds are vacated.

If, as it is currently assumed, provision for the care of the mentally ill is inadequate and mental hospitals are woefully overcrowded, the relative capacity to provide care for new patients becomes an important factor in determining first admission rates.

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TABLE VI.—SUMMARY RATES, MOVEMENT OF POPULATION, IN STATE AND COUNTY AND CITY HOSPITALS FOR MENTAL DISEASE, BY DIVISIONS AND STATES: 1945

(Figures based on tables 8 and 10)

	RESIDENT PATIENTS AT END OF YEAR		FIRST ADMISSIONS DURING THE YEAR		DISCHARGES DURING THE YEAR		DEATHS DURING THE YEAR	
DIVISION AND STATE	Number	Rate per 100,000 of the popula- tion 1	Number	Rate per 100,000 of the popula- tion 1	Number	Rate per 1,000 patients under treat- ment 2	Number	Rate per 1,000 patients under treatment 2
United States	462,714	363.2	88,943	69.8	63,744	112.3	41,180	72.
New England	39,950	494.3	7,349	90.9	5,706	115.2	3,875	78.
Maine	2,606	337.3	385	49.8	307	97.5	237	75.
New Hampshire	2,349	526.8	527	118.2	450	148.8	225	74.
Vermont Massachusetts	1,074 23,099	346.2 565.3	225 4,029	72.5 98.6	205 3,008	1 <b>46.7</b> 10 <b>5</b> .9	118 2,296	84.4 80.8
Rhode Island	2,948	421.8	629	90.0	291	82.2	300	84.8
Connecticut	7,874	445.2	1,554	87.9	1,445	144.2	- 699	69.8
MIDDLE ATLANTIC	126,993	496.3	20,686	80.8	14,786	96.6	11,237	73.4
New York	75,389	610.8	12,536	101.6	9,144	100.1	6,857	75.0
New Jersey	17,180	418.6	3,483	. 84.9	2,360	110.3	1,865	87.1
Pennsylvania	34,424	376.5	4,667	51.0	3,282	81.6	2,515	62.8
East North Cuntral		354.7	16,674	63.8	11,849	105.3	8,000	71.1
Ohio	20,299	297.5	3,645	53.4	2,572	105.3	1,552	63.5
IndianaIllinois	9,072 31,579	267.8 418.4	1,367 6,163	40.4 81.6	686 4,303	64.8 110.2	823 3,163	77.8 81.0
Michigan	18,295	336.6	2,957	54.4	2,042	93.8	1,425	65.8
Wisconsin	13,426	457.6	2,542	86.6	2,246	134.4	1,037	<b>62.</b> 1
WEST NORTH CENTRAL	44,281	367.1	6,807	56.4	4,253	81.4	3,693	70.7
Minnesota	10,597	426.4	1,889	76.0	1,171	91.8	982	77.0
Iowa.	8,259	369.3	1,229	55.0	648	67.0	761	78.
Missouri North Dakota	12,462 2.011	357.9 386.9	1,8 <b>55</b> 3 <b>4</b> 6	53.3 66.6	1,268 250	86.4 104.2	941 139	64.1 57.9
South Dakota	1,583	300.6	301	57.2	243	122.8	153	77.3
Nebraska Kansas	4,336 5,033	375.2 303.8	439 748	38.0 45.2	293 380	60.1 64.6	· 245 472	50.3 80.2
SOUTH ATLANTIC	1,183	307.5 426.4	$\frac{12,264}{202}$	68.7 72.8	8,894 119	130.1 86.0	4,555 81	66.7 58.6
Delaware	7,004	347.1	1,353	67.0	906	106.4	607	71.3
District of Columbia	6,465	772.5	2,502	299.0	2,516	267.7	419	44.0
District residents Virginia	4,456 9,702	532.4 345.2	1,095 2,049	130.8 72.9	625 1,836	114.8 148.9	364 795	66.9 64.8
West Virginia	4,391	255.7	1,143	66.6	754	136.3	388	70.1
North Carolina	7,720	231.6	1,504	45.1	667	74.3	587	65.4
South Carolina Georgia	4,741 8,484	263.7 282.5	1,115 1,599	62.0 53.2	807 8 <b>5</b> 1	134.9 83.8	434 823	72.0 81.0
Florida	5,203	252.6	797	38.7	438	72.3	421	69.4
EAST SOUTH CENTRAL	22,924	227.6	5,461	54.2	3,992	135.6	2,531	86.0
Kentucky	6,310	250.3	1,436	57.0	940	116.7	807	100.2
Tennessee	6,968	246.0 202.2	1,569	55.4	1,098	125.0 125.4	717 563	81.6
Alabama	5,516 4,130	207.5	1,197 1,259	43.9 63.3	872 1,082	191.3	444	81.0 78.8
WEST SOUTH CENTRAL	31,823	257.9	7,287	59.1	5,094	128.4	2,758	69.5
Arkansas	4.733	275.7	1,591	92.7	1,084	168.9	601	93.6
Louisiana	6,640	283.3	1,581	67.5	1,140	137.6	503	60.7
Oklahoma Texas	7,185 13,265	370.1 209.3	1,369 2,746	70.5 43.3	1,037 1,833	117. <b>4</b> 113.6	612 1,042	69.3 64.6
Mountain	11,410	284.2	2,034	50.7	1,512	108.6	1,004	72.1
Montana	1.864	411.9	216	47.7	217	97.8	137	61.8
Idaho	1,089	236.8	191	41.5	159	116.5	117	8 <b>5.</b> 7
Wyoming Colorado	599 4,310	255.4 406.5	95 469	40.5 44.2	61 293	85.4 58.8	54 377	75.6 - 75.7
New Mexico	945	192.7	236	48.1	44	40.8	90	83.4
Arizona	1,142	193.8	439	74.5	391	237.5	113	68.7
Utah Nevada	1,137 324	192.1 238.8	317 71	53.6 52.3	321 26	208.2 68.1	84 32	54.5 83.8
Pacific	37,769	335.2	10,381	92.1	7,658	156.4	3,527	72.0
Washington	7,033	360.0	1,632	83.5	946	108.3	757	86.7
Oregon		354.6	1,008	84.4	756	138.7	462	84.8
Oregon residents California		326.7 326.4	956 7,741	80.1 95.3	730 5,956	1 <b>43</b> .8 171.3	2,308	87.7 66.4

Estimated civilian population as of July 1.
 See footnote 1, table IV.



Discharge rate, State and county and city hospitals, for States.—In 1945, the highest discharge rates were found in Arizona (237.5), Utah (208.2), Mississippi (191.3), California (171.3), and Arkansas (168.9). New Mexico had the lowest discharge rate (40.8). Although figures on the movement of population for New Mexico were estimated for 1945, reported figures for other years indicate an extremely low discharge rate. The States with the next lowest rates were Colorado (58.8), Nebraska (60.1), Kansas (64.6), Indiana (64.8), Iowa (67.0), and Nevada (68.1).

Although discharge rates are valuable as an index of the rapidity with which treatment is completed, there are several factors which reduce to some degree their State-to-State comparability. Among these factors are variations in the administrative policy with respect to the length of time patients are held on parole before discharge, variations in the definition of discharge in conformity with special legal requirements, and variations in the type of patients treated.

Death rate, State and county and city hospitals, for States.—In 1945, there was less geographic variation among death rates for State and county and city mental hospitals than among the corresponding hospitalization, first admission, and discharge rates. Among the divisions, the highest rate (86.0 in the East South Central Division) was about 29 percent greater than the lowest rate (66.7 in the South Atlantic Division). Among the States, the highest rate was not quite twice as high as the lowest rate.

The death rate, of course, indicates something as to the effectiveness of medical care provided, but it also reflects differences in the characteristics of patients under treatment. Variations in the proportions of males, aged persons, or persons suffering from those organic disorders which are characterized by high mortality, among patients under treatment will be reflected in similar variations in death rates. Likewise, death rates will be related to variations in the physical condition of patients on admission; it is to be expected, for example, that mortality will be lowered in those States where the early admission and treatment of all mental cases as they arise is possible.

#### Movement of Population: Additional Data Presented

Detailed table 1 presents statistics on the movement of population in 1945, classified by type of hospital, type of control, and sex, for the United States. Annual statistics for the United States on the movement of population in the period 1936 to 1945 are presented for all permanent-care hospitals in table 2, for State hospitals in table 3, for veterans' neuropsychiatric hospitals in table 4, for county and city hospitals in table 5, and for private hospitals in table 6. Statistics for divisions and States on the movement of population in 1945 are presented for all permanent-care (State, veterans', county and city, and private) hospitals in tables 7 to 11, and for psychopathic and general hospitals in tables 12 and 13.

Technical definitions of the individual items in the movement-of-population classification appear in appendix A, and a detailed discussion of coverage for mental hospitals appears in appendix B.

#### DIAGNOSIS: FIRST ADMISSIONS AND DISCHARGES

The classification of psychiatric patients by mental disorder is basic to the study of mental disease. Each diagnostic group is characterized by a different age and sex distribution, and by different probabilities with respect



to incidence and outcome. Statistics for individual mental disorders, therefore, are essential, not only to research, but also to administrative planning and practice.

The classification used here, which is based on the revised classification adopted by the American Psychiatric Association in 1934, divides mental disorders into two major groups, those with psychosis and those without psychosis. The former group comprises those mental disorders which are the more serious and which, in a general way, are taken as evidence of "insanity" in the legal sense. The latter group comprises certain peripheral disorders such as mental deficiency, epilepsy, alcoholism, drug addiction, and psychopathic personality, which are less serious and which generally do not fall within the legal definition of "insanity." A more detailed discussion of the mental disorder classification appears in appendix A, page 209.

#### Mental Disorder: First Admissions

Since, as indicated earlier in this report, there is some duplication among admissions to permanent-care and temporary-care hospitals, and since the vast majority of the more serious and chronic patients are treated in hospitals for permanent care, the figures presented in tables VII, VIII, and IX cover only patients first admitted to permanent-care hospitals. Statistics on first admissions to permanent-care hospitals, classified by mental disorder and type of hospital, are presented in table VII. Summary statistics on first admissions with psychosis are presented for the decade, 1936 to 1945, in table VIII, and similar statistics for 1945, classified by age and sex, appear in table IX. The psychoses for which separate statistics are presented in these two latter tables are those which occurred with greatest frequency among first admissions during 1945, and which accounted for more than four-fifths of all first admissions with psychosis in that year.

First admissions: Mental disorder.—Among first admissions to all hospitals for the permanent care of psychiatric patients during 1945, the 8 most frequent psychoses were, in order of frequency: Dementia praecox, the psychoses with cerebral arteriosclerosis, the senile psychoses, the manic-depressive psychoses, the psychoneuroses, general paresis, the involutional psychoses, and the alcoholic psychoses. These diagnoses together accounted for 66.8 percent of all first admissions and 82.6 percent of admissions with psychosis (table VII). Of mental disorders without psychosis, alcoholism occurred the most frequently.

The pattern of distribution of mental disorders among first admissions differed from one type of hospital to another. Dementia praecox was the most frequent specific diagnosis in State and veterans' neuropsychiatric hospitals. In county and city hospitals, however, the senile psychoses ranked first, and in private hospitals alcoholism without psychosis occurred with the greatest frequency. Diagnoses of psychoses with cerebral arteriosclerosis, which, during 1945, ranked second in order of frequency among first admissions to all permanent-care hospitals, also ranked second among first admissions to State hospitals. Among first admissions to county and city hospitals and private hospitals, this mental disorder ranked third and seventh, respectively, and among first admissions to veterans' hospitals, ranked twelfth. The relatively large number of drug addicts which appears among the first admissions to veterans' hospitals reflects the inclusion of figures for the United States Public Health Service Hospital at Lexington, Kentucky. This hospital, in addition to providing care for veterans, also provides care for Federal prisoners suffering from drug addiction.



TABLE VII.—MENTAL DISORDER OF FIRST ADMISSIONS TO HOSPITALS FOR THE PERMANENT CARE OF PSYCHIATRIC PATIENTS, BY TYPE OF CONTROL OF HOSPITAL, FOR THE UNITED STATES: 1945

(Figures based on tables 14, 17, 20, 21, and 24. Percent not shown where less than 0.1)

MENTAL DISORDER	ALL HOS	PITAL8	81.4 HOSPI		VETE		cr	Y AND TY ITALS	PRIV HOSPI	
SE VILE DISORDER	Num- ber	Per- cent	Num- ber	Per- cent	Num- ber	Per- cent	Num- ber	Per- cent	Num- ber	Per- cent
Total patients	141,718	100.0	85,426	100.0	26,640	100.0	3,517	100.0	26,135	100.0
With psychosis	114,535	80.8	74,712	87.5	19,416	72.9	2,650	75.3	17,757	67.9
General paresis	6,496	4.6	5,660	6.6	488	1.8	132	3.8	216	0.8
C. N. S. With epidemic encephalitis With other infectious diseases	1,080 242 340	0.8 0.2 0.2	796 167 211	0.9 0.2 0.2	191 36 45	0.7 0.1 0.2	17 6	0.5 0.2	76 33 84	0.3 0.1 0.3
Alcoholic Due to drugs and other exogenous	4,825	3.4	3,201	3.7	838	3.1	117	3.3	669	2.6
poisons	614	0.4	340	0.4	59	0.2	5	0.1	210	3.0
Traumatic With cerebral arteriosclerosis. With other disturbances of circulation. With convulsive disorders. Senile Involutional psychoses. Due to other metabolic, etc., diseases. Due to new growth With lorganic changes of the nervous	15,334 822 1,675 12,756 5,757 943 222	0.4 10.8 0.6 1.2 9.0 4.1 0.7 0.2	365 13,379 628 1,425 10,435 3,565 806 159	0.4 15.7 0.7 1.7 12.2 4.2 0.9 0.2	184 486 63 158 72 206 22 27	0.7 1.8 0.2 0.6 0.3 0.8 0.1	7 422 32 26 773 68 21 6	0.2 12.0 0.9 0.7 22.0 1.8 0.6 0.2	48 1,047 99 66 1,476 1,923 94 30	0.2 4.0 0.4 0.3 5.6 7.4 0.1
system	1,155	0.8	898	1.1	116	0.4	24	0.7	117	0.4
Psychoneuroses Manic-depressive Dementia praecox (schizophrenia) Paranoia and paranoid conditions With psychopathic personality With mental deficiency Other, undiagnosed, and unknown	7,235 12,348 29,882 2,234 1,583 3,086 5,302	5.1 8.7 21.1 1.6 1.1 2.2 3.7	2,625 7,116 16,613 1,050 770 2,323 2,180	3.1 8.3 19.4 1.2 0.9 2.7 2.6	1,838 1,250 9,276 631 656 541 2,233	6.9 4.7 34.8 2.4 2.5 2.0 8.4	38 206 444 38 12 108 153	1.1 5.9 12.6 1.1 0.3 3.1 4.4	2,734 3,776 3,549 515 145 114 736	10.5 14.4 13.6 2.0 0.6 0.4 2.8
Without psychosis	19,0 <b>36</b>	13.4	7,980	9.3	5,224	19.6	153	4.4	5,679	21.7
Epilepsy Mental deficiency. Alcoholism. Drug addiction.	656 1,484 7,273 2,477	0.5 1.0 5.1 1.7	377 1,184 2,510 352	0.4 1.4 2.9 0.4	170 210 498 1,639	0.6 0.8 1.9 6.2	12 42 46 5	0.3 1.2 1.3 0.1	97 48 4,219 481	0.4 0.2 16.1 1.8
Personality disorders due to epidemic encephalitis.  Psychopathic personality  Primary behavior disorders  Other, unclassified, and unknown	155 1,577 525 4,889	0.1 1.1 0.4 3.4	120 756 344 2,337	0.1 0.9 0.4 2.7	22 663 32 1,990	0.1 2.5 0.1 7.5	9 6 33	0.3 0.2 0.9	13 149 143 529	0.6 0.5 2.0
Mental disorder not reported	8,147	5.7	2,734	3.2	2,000	7.5	714	20.3	2,699	10.3

First admissions: Psychosis, 1936 to 1945.—Among patients with psychosis first admitted to permanent-care hospitals, there were significant increases in the relative frequency of admissions with dementia praecox and with psychoneuroses during the decade 1936 to 1945 (table VIII). In both instances the rise in frequency was gradual or irregular until 1942, with large gains thereafter. The percentage of first admissions with dementia praecox increased from 21.8 in 1936 to 23.0 in 1942 and then to 26.1 percent in 1944 and 1945; psychoneurotic first admissions rose in frequency from 4.0 percent in 1936 to 4.5 percent in 1942 and to 6.3 percent in 1945. The greater part of the increases in first admissions with these mental disorders occurred in veterans' neuropsychiatric hospitals. The relative frequency of cerebral arteriosclerotic first admissions rose from 12.0 percent in 1936 to a high of 14.2 percent in 1942 and then declined to 13.4 percent in 1945. First admissions with senile psychoses followed a similar pattern, except that the peak frequency (11.7 percent) occurred in 1943.



Decreases in relative frequency occurred for first admissions with manic-depressive psychoses and with general paresis. During 1936, the proportion of manic-depressive first admissions to all hospitals was 14.0 percent, whereas by 1945 it was 10.8 percent. General paretic first admissions declined gradually from 8.3 percent in 1936 to 7.4 percent in 1942 and then more rapidly to 5.7 percent in 1945.

The percent distribution in table VIII indicates the growth or decline of first admissions with a specific psychosis in relation to the total of all first admissions with psychosis. It does not show the absolute growth of first admissions with a specific psychosis. Thus, in the cases of first admissions with senile psychoses and with cerebral arteriosclerosis, the absolute number of admissions increased between 1936 and 1945, yet because of the large influx of first admissions with dementia praecox and psychoneuroses during the years between 1943 and 1945, the percentage of cerebral arteriosclerotic and senile first admissions declined after 1943. Similarly, although the relative frequency of manic-depressive first admissions dropped from 14.0 percent in 1936 to 10.8 percent in 1945, the decline in actual numbers was small during the same period.

TABLE VIII.—DIAGNOSIS OF FIRST ADMISSIONS WITH PSYCHOSIS TO HOSPITALS FOR THE PERMANENT CARE OF PSYCHIATRIC PATIENTS, FOR THE UNITED STATES: 1936 TO 1945

(Figures for 1940	Dubcu on	(a) (11, a)	ind ngure.	tor prev	lous year	is, on rep	or to rot	those yea	115/	
PSYCHOSIS	1945	1944	1943	1942	1941	1940	1939	1938	1937	1936
Total with psychosis	114,535	111,325	102,104	98,424	97,288	90,940	93,357	93,541	93,236	90,880
Dementia praecox (schizo- phrenia). With cerebral arteriosclerosis. Senile. Manic-depressive. Psychoneuroses. General paresis. Involutional psychoses Alcoholic	7,235 6,496 5,757	29,010 15,132 12,771 11,811 5,809 6,605 5,239 3,873 21,075	24,939 14,308 11,978 10,562 4,767 6,751 4,824 5,036 18,939	22,643 13,986 10,889 11,026 4,470 7,281 4,780 5,054 18,295	22,155 13,441 9,781 10,551 4,606 7,501 4,707 5,319 19,227	20,457 12,319 8,707 10,433 4,423 7,196 4,556 4,845 18,004	20,896 12,625 8,440 11,132 4,200 7,998 4,244 4,788 19,034	21,279 11,989 8,576 12,282 4,229 7,827 3,845 4,940 18,574	20,658 11,543 8,530 12,626 3,795 7,517 3,677 5,639 19,251	19,818 10,951 8,588 12,721 3,591 7,551 3,142 5,274 19,244
PERCENT DISTRIBUTION  Total with psychosis	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Dementia praecox (schizo- phrenia). With cerebral arteriosclerosis. Senile. Manic-depressive. Psychoneuroses. General paresis. Involutional psychoses.	26.1 13.4 11.1 10.8 6.3 5.7 5.0	26.1 13.6 11.5 10.6 5.2 5.9 4.7	24.4 14.0 11.7 10.3 4.7 6.6 4.7	23.0 14.2 11.1 11.2 4.5 7.4 4.9	22.8 13.8 10.1 10.8 4.7 7.7 4.8 5.5	22.5 13.5 9.6 11.5 4.9 7.9 5.0	22.4 13.5 9.0 11.9 4.5 8.6 4.5	22.7 12.8 9.2 13.1 4.5 8.4 4.1	22.2 12.4 9.1 13.5 4.1 8.1 3.9	21.8 12.0 9.4 14.0 4.0 8.3 3.5

(Figures for 1945 based on table 14, and figures for previous years, on reports for those years)

First admissions: Psychosis, age, and sex.—Of the 114,535 first admissions with psychosis to permanent-care hospitals during 1945, 38,992, or 34.0 percent, were less than 35 years old; 48,016, or 41.9 percent, were from 35 to 64 years old; and 25,607, or 22.4 percent, were 65 years old or over. The median age was 44.2. (The median age is that age which divides the population into two equal groups—one-half being older, and one-half being younger, than the median.)

18.5

18.6

19.8

19.8

17.4

18.9

Among the various diagnostic groups for which separate statistics are presented in table IX, there was considerable variation in age composition. This variation is not unexpected since it has long been established that a



high incidence at certain age levels is characteristic of each of the major psychoses.

Dementia praecox is essentially a psychosis of youth and early maturity; during 1945, almost 70 percent of first admissions with this disorder occurred before the patient was 35 years old and the median age of the group was 29.3 years. First admissions with manic-depressive insanity, general paresis, and the alcoholic psychoses centered in the maturity area of the life span, 35 to 64 years; the median ages of first admissions with these 3 psychoses ranged from 39.2 years for the manic-depressive psychoses to 45.6 for general paresis. About 94 percent of involutional psychotics were first admitted to permanent-care hospitals during the same 35 to 64 age interval, but the median age for first admissions with involutional psychoses was 52.3 years, about 10 years higher than that for the other 3 psychoses of maturity. Cerebral arteriosclerosis and senile dementia are, by diagnosis, degenerative processes, and in 1945 the great majority of first admissions with these disorders were above 64 years old. The median age of first admission for arteriosclerotics in 1945 was 69.7 years, but over 90 percent of the senile first admissions were 65 years old or over. The median age at first admission for this type of patient was somewhere above the age of 70.

Among all first admissions with psychosis the percentage of males (55.4) exceeded that of females (44.6). This sex difference appeared at each age level but was most marked for patients under 35. Taken individually, however, there are certain psychoses for which first admissions of one or another of the sexes predominate. About five-sixths of alcoholic and three-fourths of general paretic first admissions during 1945 were male; these proportions held for all age intervals except that under 35 years, when the proportion of females was somewhat higher than for other age intervals. More than three-fourths of all patients admitted with involutional psychoses were female; the predominance of females among first admissions with this disorder appeared to decline gradually as age of incidence increased.

Among patients first admitted with dementia praecox and with psychoneuroses, the proportions of the sexes were reversed as age at admission increased. This reversal is especially notable for psychoneurotics, for whom the proportion of females was 43.5 percent at ages under 35 years and 71.2 percent at age 65 and over. It seems highly probable that these reversals in sex distribution are largely accounted for by the relative increase in the number of first admissions to veterans' neuropsychiatric hospitals. Most of these patients admitted to veterans' hospitals were males. The great majority of them were under 35, and the proportions of schizophrenics and psychoneurotics among them were unusually high. For dementia praecox there is some evidence that incidence rates for males exceed those for females at ages under 35, but that this difference is reversed among persons 35 years old and over. For the psychoneuroses, however, it is possible that the excess of males at ages under 35 reflects the increasing awareness of these disorders, which, in turn, reflects their importance as a psychiatric problem among members of the armed forces.

TABLE IX.—DIAGNOSIS OF FIRST ADMISSIONS WITH PSYCHOSIS TO HOSPITALS FOR THE PERMANENT CARE OF PSYCHIATRIC PATIENTS, BY AGE AND SEX, FOR THE UNITED STATES: 1945

(Figures based on tables 14, 15, and 16. Percent not shown where less than 0.1 or where base is less than 100)

		2	VUMBER			PEF	CENT	OF TO	FAL	PER	CENT DI		rion	Me-
PHYCHOSIS AND SEX	All ages	Under 35 years	35 to 64 years	65 years and over	Not re- port- ed	Under 35	35 to 64 years	65 years and over	Not re- port- ed	All ages	Un- der 35 years	35 to 64 years	65 years and over	di- an age
Total with psycho-sis	114,535	38,992	48,016	25,607	1,920	34.0	41.9	22.4	1.7	100.0	100.0	100.0	100.0	44.2
Male Female	63,491 51,044	24,291 14,701	24,730 23,286	13,058 12,549	1,412 508	38.3 28.8	39.0 45.6	20.6 24.6	2.2 1.0	55.4 44.6	62.3 37.7	51.5 48.5	51.0 49.0	41.6 46.9
Dementia prae- cox (schiso- phrenia)	29,882	20,583	8,589	188	522	68.9	28.7	0.6	1.7	100.0	100.0	100.0	100.0	29.3
Male Female	17,884 11,998	13 <b>,292</b> 7 <b>,2</b> 91	4,086 4,503	75 113	431 91	74.3 60.8	22.8 37.5	0.4 0.9	2.4 0.8	59.8 40.2	64.6 35.4	47.6 52.4	39.9 60.1	27.8 32.0
With cerebral arterio- sclerosis	15,334	17	4,579	10,571	167	0.1	29.9	68.9	1.1	100.0	ļ	100.0	100.0	69.7
Male Female	8,590 6,744	9 8	2,601 1,978	5,851 4,720	129 38	0.1 0.1	30.3 29.3	68.1 70.0	1.5 0.6	56.0 44.0		56.8 43.2	55.3 44.7	69.4 70+
Senile	12,756	3	826	11,795	132	<b></b>	6.5	92.5	1.0	100.0		100.0	100.0	70+
Male Female	5,826 6,930	1 2	338 488	5,427 6,368	60 72		5.8 7.0	93.2 91.9	1.0	45.7 54.3		40.9 59.1	46.0 54.0	70+ 70+
Manie-depres- sive	12,348	4,660	7,012	506	170	37.7	<b>56</b> .8	4.1	1.4	100.0	100.0	100.0	100.0	39.2
Male Female	4,733 7,615	1,783 2,877	2,667 4,345	210 296	73 97	37.7 37.8	56.3 57.1	4.4	1.5 1.3	38.3 ·61.7	38.3 61.7	38.0 62.0	41.5 58.5	39.7 38.9
Psychoneuroses	7,235	3,445	3,491	215	84	47.6	48.3	3.0	1.2	100.0	100.0	100.0	100.0	35.6
Male Female	3,498 3,737	1,946 1,499	1,431 2,060	62 153	59 25	55.6 40.1	40.9 55.1	1.8 4.1	1.7 0.7	48.3 51.7	56.5 43.5	41.0 59.0	28.8 71.2	32.8 38.1
General paresis	6,496	878	5,175	361	82	13.5	79.7	5.6	1.3	100.0	100.0	100.0	100.0	45.6
Male Female	4,804 1,692	529 349	3,912 1,263	287 74	76 6	11.0 20.6	81.4 74.6	6.0 4.4	1.6 0.4	74.0 26.0	60.3 39.7	75.6 24.4	79.5 20.5	46.3 43.3
Involutional psychoses	5,757	65	5,381	284	27	1.1	93.5	4.9	0.5	1 <b>9</b> 0.0		100.0	100.0	52.3
Male Female	1,355 4,402	13 52	1,228 4,153	101 183	13 14	1.0 1.2	90.6 94.3	7.5 4.2	1.0	23.5 76.5		22.8 77.2	35.6 64.4	55.1 51.5
Alcoholic	4,825	893	3,616	195	121	18.5	74.9	4.0	2.5	100.0	100.0	100.0	100.0	44.6
Male Female	4,003 822	653 240	3,068 548	170 25	112	16.3 29.2	76.6 66.7	4.2 3.0	2.8 1.1	83.0 17.0	73.1 26.9	84.8 15.2	87.2 12.8	45.4 41.4
Other	19,902	8,448	9,347	1,492	615	42.4	47.0	7.5	3.1	109.0	100.0	100.0	100.0	38.1
Male Female	12,798 7,104	6,065 2,383	5,399 3,948	875 617	459 156	47.4 33.5	42.2 55.6	6.8 8.7	3.6 2.2	64.3 35.7	71.8 28.2	57.8 42.2	58.6 41.4	35.5 42.1

First admissions: Additional data in detailed tables.—United States statistics on the age of first admissions classified by mental disorder and sex, are presented for all permanent-care hospitals, State hospitals, veterans' neuropsychiatric hospitals, county and city hospitals, private hospitals, and psychopathic hospitals in tables 14 to 29. Statistics on all admissions to the psychiatric wards of general hospitals, classified by mental disorder and sex, are presented for the United States in table 30. Statistics on first admissions



to State hospitals, classified by mental disorder and sex, are presented by divisions and States in table 31. Statistics on first admissions to State hospitals, classified by age and sex, are presented, by divisions and States, in table 32.

#### Mental Disorder: Discharges

The evaluation of the results of treatment in mental hospitals is central to any consideration of the problem of psychiatric care. Information necessary to such evaluation—on the relative frequency of discharges and deaths, the length of hospital stay, the incidence of recurrence, and the condition on discharge—is primarily statistical in nature. This information is most useful, of course, in terms of individual mental disorders, since the individual diagnosis sets, within certain limits, the intrinsic probabilities with respect to outcome.

Of the several statistical series pertinent to the evaluation of the results of hospital treatment, only statistics on condition on discharge are available for the individual diagnostic groups in 1945; and these statistics are limited to patients discharged from State, veterans', and county and city hospitals for mental disease. Statistics on the diagnosis of patients discharged from these hospitals during 1945 are presented in table X, classified by type of control of hospital. In table XI, consolidated statistics on condition on discharge are presented for the eight psychoses which occurred with greatest relative frequency among first admissions to all permanent-care hospitals during 1945.

Discharges: Mental disorder.—The eight specific psychoses which appeared most frequently among discharges from State, veterans', and county and city hospitals for mental disease during 1945 were dementia praecox, the manic-depressive psychoses, the psychoneuroses, the alcoholic psychoses, the involutional psychoses, the psychoses with cerebral arteriosclerosis, general paresis, and the psychoses with mental deficiency (table X).

The frequency with which a given diagnosis appears among discharges reflects, of course, the recovery rate for that diagnosis, but it also reflects the combined effects of the volume of cases treated and mortality. The volume of cases treated determines the number of cases available for separation and thus sets an upper limit on the number of discharges. Since death precludes the possibility of discharge, psychoses characterized by high mortality will be underrepresented among discharges. Thus, for example, the psychoses of old age—the psychoses with cerebral arteriosclerosis and the senile psychoses—although they account for a large proportion of all cases treated, constitute a relatively small proportion of all discharges.



TABLE X.—MENTAL DISORDER OF PATIENTS DISCHARGED FROM STATE, VETERANS', AND COUNTY AND CITY HOSPITALS FOR MENTAL DISEASE, FOR THE UNITED STATES: 1945

(Figures based on tables 33, 34, and 35. Percent not shown where less than 0.1)

		NUM	Ber		PI	ERCENT DISTRIBUTION			
MENTAL DISORDER	Total	State hos- pitals	Veter- ans' hos- pitals	County and city hos- pitals	Total	State hos- pitals	Veter- ans' hos- pitals	County and city hos- pitals	
Total discharged	90,229	61,902	26,485	1,842	100.0	100.0	100.0	100.0	
With psychosis	68,376	51,154	15,757	1,465	75.8	82.6	59.5	79.5	
General paresis. With other forms of syphilis of the C.N.S. With epidemic encephalitis. With other infectious diseases. Alcoholic. Due to drugs and other exogenous poisons.	3,145 607 131 185 4,440 414	2,695 436 112 139 3,424 333	374 147 17 36 919 78	76 24 2 10 97 3	3.5 0.7 0.1 0.2 4.9 0.5	4.4 0.7 0.2 0.2 5.5 0.5	1.4 0.6 0.1 0.1 3.5 0.3	4.1 1.3 0.1 0.5 5.3 0.2	
Traumatic	421 3,185 245 1,275 1,436 3,130 408 51	280 2,849 194 1,144 1,288 2,940 390 40	138 248 44 120 21 143 14	3 88 7 11 127 47 4	0.5 3.5 0.3 1.4 1.6 3.5 0.5	0.5 4.6 0.3 1.8 2.1 4.7 0.6	0.5 0.9 0.2 0.5 0.1 0.5 0.1	0.2 4.8 0.4 0.6 6.9 2.6 0.2	
With organic changes of the nervous system	415	351	51	13	0.5	0.6	0.2	0.7	
Psychoneuroses Manic-depressive Dementia praecox (schizophrenia) Paranoia and paranoid conditions With psychopathic personality With mental deficiency Other, undiagnosed, and unknown	4,952 11,764 23,631 1,394 1,798 2,205 3,144	2,994 10,320 16,525 965 1,021 1,655 1,059	1,921 1,157 6,686 409 760 461 2,002	37 287 420 20 17 89 83	5.5 13.0 26.2 1.5 2.0 2.4 3.5	4.8 16.7 26.7 1.6 1.6 2.7 1.7	7.3 4.4 25.2 1.5 2.9 1.7 7.6	2.0 15.6 22.8 1.1 0.9 4.8 4.5	
Without psychosis	14,308	8,653	5,500	155	15.9	14.0	20.8	8.4	
Epilepsy Mental deficiency Alcoholism Drug addiction Personality disorders due to epidemic	509 1,218 3,697 2,322	318 961 3,161 476	181 230 463 1,844	10 27 73 2	0.6 1.3 4.1 2.6	0.5 1.6 5.1 0.8	0.7 0.9 1.7 7.0	0.5 1.5 4.0 0.1	
encephalitis Psychopathic personality Primary behavior disorders Other, unclassified, and unknown	142 1,710 404 4,306	135 970 370 2,262	7 725 30 2,020	15 4 24	0.2 1.9 0.4 4.8	0.2 1.6 0.6 3.7	2.7 0.1 7.6	0.8 0.2 1.3	
Mental disorder not reported	7,545	2,095	5,228	222	8.4	3.4	19.7	12.1	

Discharges: Condition on discharge and psychosis.—Of all patients with psychosis discharged during 1945 from State, veterans', and county and city hospitals, 25.6 percent were discharged as recovered; 56.7 percent, as improved; and 14.2 percent, as unimproved (table XI). Women were more frequently discharged as recovered (31.6 percent) than were men (21.8 percent) and less frequently discharged as unimproved (9.6 percent) than men (17.2 percent).

Among discharges during 1945, the percentage discharged as recovered was highest for patients with diagnoses of alcoholic psychoses, manic-depressive psychoses, and involutional psychoses. The largest proportions of discharges as unimproved occurred among the patients discharged with diagnoses of senile psychoses, psychoses with cerebral arteriosclerosis, and dementia praecox. For each of the eight psychoses which occurred most frequently among first admissions, the proportion of females discharged as unimproved was lower than the proportion of males so discharged.



TABLE XI.—CONDITION ON DISCHARGE OF PATIENTS DISCHARGED, WITH PSYCHOSIS, BY MENTAL DISORDER, FOR STATE, VETERANS', AND COUNTY AND CITY HOSPITALS FOR MENTAL DISEASE, FOR THE UNITED STATES: 1945

(Figures based on tables 33, 34, and 35. Statistics for females include those for the few females discharged from veterans' hospitals for whom statistics are not shown separately in table 34)

		CONDITI	on on du	SCHARGE		PERC	ent of t	OTAL
PSYCHOSIS AND SEX	Total dis- charged	Re- covered	Im- proved	Unim- proved	Unclas- sified	Re- covered	Im- proved	Unim- proved
Total with psychosis	68,376	17,478	38,795	9,736	2,367	25.6	56.7	14.2
MaleFemale	41,916 26,460	9,121 8,357	23,973 14,822	7,190 2,546	1,632 735	21.8 31.6	57.2 56.0	17.2 9.6
Dementia praecox (schizophrenia)	23,631	3,948	15,369	3,895	419	16.7	65.0	16.5
Male Female	15,513 8,118	2,149 1,799	10,101 5,268	3,010 885	253 166	13.9 22.2	65.1 64.9	19.4 10.9
With cerebral arteriosclerosis	3,185	584	1,977	537	87	18.3	62.1	16.9
Male Female	1,817 1,368	303 281	1,104 873	357 180	53 34	16.7 20.5	60.8 63.8	19.6 13.2
Senile	1,436	159	817	388	72	11.1	56.9	27.0
Male Female	691 7 <b>4</b> 5	65 94	386 431	202 186	38 34	9.4 12.6	55.9 57.9	29.2 25.0
Manic-depressive	11,764	5,130	5,606	832 ·	196	43.6	47.7	7.1
Male Female	4,957 6,807	1,919 3,211	2,516 3,090	444 388	78 118	38.7 47.2	50.8 45.4	9.0 5.7
Psychoneuroses	4,952	1,046	3,067	473	366	21.1	61.9	9.6
MaleFemale	3,044 1,908	502 544	2,017 1,050	295 178	230 136	16.5 28.5	66.3 <b>55</b> .0	9.7 <b>9.</b> 3
General paresis	3,145	483	2,169	408	85	15.4	69.0	13.0
MaleFemale	2,304 841	347 136	1,546 623	348 60	63 22	15.1 16.2	67.1 74.1	15.1 7.1
Involutional psychoses	3,130	1,189	1,676	223	42	38.0	53.5	7.1
Male Female	757 2,373	245 944	435 1,241	67 156	10 32	32.4 39.8	57.5 52.3	8.9 6.6
Alcoholic	4,440	2,179	1,775	399	87	49.1	40.0	9.0
Male Female	3,812 628	1,858 321	1,524 251	360 39	70 17	48.7 51.1	40.0 40.0	9.4 6.2
Other	12,693	2,760	6,339	2,581	1,013	21.7	49.9	20.3
Male Female	9,021 3,672	1,733 1,027	4,344 1,995	2,107 474	837 176	19.2 28.0	48.2 54.3	23.4 12.9

Discharges: Additional data in detailed tables.—Additional statistics for the United States on the condition on discharge, mental disorder, and sex of the patients discharged from State, veterans', county and city, and psychopathic hospitals are presented in tables 33 to 36. Statistics for divisions and States on patients discharged from State hospitals are presented, classified by mental disorder and sex, in table 37, and, classified by condition on discharge and sex, in tables 38 to 40.

#### **ADMINISTRATION**

Statistics on overcrowding, administrative staff, and expenditures are obtained for State, veterans', county and city, and psychopathic hospitals. These statistics are not presented, however, for county and city hospitals because



a number of these institutions provide care, not only for psychiatric patients, but other types of patients as well. Consequently, it is impossible to determine adequately the normal capacity, the number of employees, or the amount of expenditure devoted exclusively to psychiatric patients. The information which is presented for State, veterans', and psychopathic hospitals gives some insight into the administration and operation of these hospitals and provides a basis for a rough evaluation of the quality of the care provided.

#### Overcrowding

The degree of overcrowding in hospitals for mental disease is indicated in terms of the relation of normal capacity of the hospitals to their average daily resident-patient population. The excess of population over normal capacity is expressed as a percentage of normal capacity. In interpreting these figures, however, it should be noted that normal capacity is not defined uniformly from State to State.

In 1945, the aggregate average daily population of State hospitals exceeded their normal capacity by 12.5 percent; in 1944 and 1943, overcrowding was about 10 percent of capacity (table XII). The average daily patient population of veterans' neuropsychiatric hospitals in 1945 was 7.5 percent less than capacity, due to a considerable expansion of capacity in that year. For psychopathic hospitals, the normal capacity was greater than the average daily population, although the percentage of excess capacity (23.1) declined from the high mark (30.5) of 1944. Since the number of hospitals for which statistics are included varies from year to year, changes in absolute figures should be interpreted in the light of this variation.

Overcrowding: Additional data in detailed tables.—Additional statistics on the normal capacity and average daily patient population of hospitals for mental disease are presented in the detailed tables. Table 41 presents United States data for State, veterans', and psychopathic hospitals; and table 45 presents data for State hospitals by divisions and States.

TABLE XII.—AVERAGE DAILY RESIDENT-PATIENT POPULATION AND NORMAL CAPACITY OF STATE AND VETERANS' HOSPITALS FOR MENTAL DISEASE, AND PSYCHOPATHIC HOSPITALS, FOR THE UNITED STATES: 1943 TO 1945

(Figures based on table 41. A minus sign (—) denotes excess of capacity over population.

Percent not shown where less than 0.1)

TYPE OF CONTROL		DAILY RE			MAL CAPAC HOSPITAL	
	1945	1944	1943	1945	1944	1943
State hospitals Veterans' hospitals Psychopathic hospitals	435,544 40,479 543	433,066 39,026 503	430,186 36,018 422	387,119 43,744 706	392,901 39,044 724	391,206 37,936 545
	BXCBSS	OF POPUL	ATION OVER	CAPACITY	(OVERORO)	VDING)
TYPE OF CONTROL		Number		Perce	nt of Caps	city
	1945	1944	1943	1945	1944	1943



#### **Administrative Staff**

The adequacy of care received by patients in hospitals for mental disease is in part a function of the relationship between the number and types of personnel and the number of patients under care. This relationship is expressed in terms of the average number of patients served by each employee.

The statistics presented in table XIII indicate improvement of the personnel situation, which had become progressively more acute during the war years. For veterans' neuropsychiatric hospitals, the number of patients per employee declined from 3.2 during 1944 to 2.5 during 1945, and for State hospitals, from 7.0 to 6.8. This decrease in ratio of patients to employees occurred in most of the occupational classes for which separate statistics are presented. Since a majority of psychopathic hospitals provide extensive facilities for teaching and research, considerable numbers of their staff members are engaged in these activities, and, as a result, the ratio of patients to employees is relatively low for these hospitals.

Administrative staff: Additional data in detailed tables.—Additional statistics on administrative staff are presented in the detailed tables. Table 42 presents statistics on the administrative staff of State, veterans', and psychopathic hospitals classified by occupation, type of employment, and sex, together with the average daily population of the hospitals reporting, for the United States. Data on the full-time administrative staff of State hospitals, classified by occupation, and on the average daily population of hospitals reporting, appear for divisions and States in table 46.



TABLE XIII.—ADMINISTRATIVE STAFF, FULL-TIME, WITH RATIOS, OF STATE AND VETERANS' HOSPITALS FOR MENTAL DISEASE, AND PSYCHOPATHIC HOSPITALS, BY OCCUPATION, FOR THE UNITED STATES: 1943 TO 1945

(Figures based on table 42) PSYCHOPATHIC VETERANS' HOSPITALS STATE HOSPITALS OCCUPATION 1945 1943 1944 1943 1945 1943 1944 1945 1944 Total.... 63,303 59,515 837 61,083 16,429 12,176 12,243 756 737 Superintendents and physicians ..... 1,458 1,418 1,481 454 407 380 54 67 58 179 118 Superintendents. 179 169 32 31 31 6 5 Assistant superintendents 131 71 42 91 6 27 5 2 43 35 Clinical directors 60 31 63 30 3 40 21 28 Staff physicians
Consulting physicians 27 34 997 942 1,091 335 317 282 34 ---40 39 17 13 13 Medical internes 14 Psychologists and psychometrists.... 69 76 67 11 12 83 52 124 56 134 129 53 1 1 74 129 76 50 39 64 Pharmacists \_\_\_\_\_\_ Clinical assistants \_\_\_\_\_ 122 34 134 40 34 1 1 71 347 335 13 21 Laboratory and X-ray technicians 324 117 76 66 17 Graduate nurses 2,583 2,749 2,881 1,385 1,032 1,008 93 Other nurses and attendants\_\_\_\_\_ 33,147 31,207 31,763 7,379 5,303 5,368 270 301 266 Therapists and assistants.....Occupational therapists and 1,669 1,594 1,455 383 345 345 14 22 18 assistants\_\_\_ 789 838 219 211 216 10 16 14 Hydrotherapists and assistants\_\_ 185 178 188 15 114 23 3 105 Physiotherapists and assistants\_ 43 109 60 45 Industrial supervisors and instruc-536 475 290 20 1 Other therapists and assistants\_\_\_ 116 92 15 11 94 Dietitians\_\_\_\_ 203 174 165 83 75 66 3 Social workers and field workers\_\_\_\_ 410 354 45 38 38 22 20 Psychiatric social workers 22 41 22 20 299 285 214 35 31 Other trained social workers \_\_\_\_ 96 73 128 Field workers\_\_\_\_ 15 15 12 Stewards\_\_\_\_\_\_\_Clerical employees\_\_\_\_\_ 379 239 24 250 1,033 2.997 2,919 2,774 1.854 1,139 87 93 95 Other employees\_\_\_\_ 19,626 18,070 19,239 4,540 3,607 3,775 188 168 151 Average daily resident-patient popula-430,760 418,287 36,018 tion<sup>I</sup>\_\_\_\_\_ 414,376 40,479 39,026 509 470 422 PATIENTS PER EMPLOYEE2 Total\_\_\_\_ 29 0.7 0.6 6.8 7.0 6.8 2.5 3.2 0.6 Superintendents and physicians 295.4 295.0 279.8 89.2 95.9 94.8 9.4 7.0 105.5 Superintendents\_\_\_\_\_\_Assistant superintendents\_\_\_\_\_ 2.406.5 2.336.8 2,451.9 84.8 101.8 94.0 1.265 0 1.258 9 1.161 9 3,650.5 3,193.0 4,553.6 5,059.9 6,504.3 9,004.5 117.5 5,891.4 6,577.4 10,359.4 1,200.6 Clinical directors 7.179.3 1.156.5 1.445.4 254.5156.7 140.7 9,959.2 10,119.8 7,805.2 13,895.5 7,203.6 235.0 1,012.0 13,053.3 29,877.6 29,598.3 1.858.4 1,286.4 235.0 4220 Staff physicians Consulting physicians 18.9 12.4 123.1 127.7 13.8 444.0 379.8 120.8 ..... 10,769.0 31,875.1 36.4 27.6 32.5 Medical internes 10,725.3 5,503.8 42.7 470.0 Psychologists and psychometrists.... 6.242.9 6,184.7 20,239.5 13,008.7 12,006.0 63.6 35.2 422.0 736.3 1,000.7 Dentists\_\_\_\_\_
Dental assistants\_\_\_\_ 3.214.6 3.373.33.212.2 722.8692.7 169.75,667.9 5,652.5 809.6 878.5 1.059.4 6,474.6 Pharmacists
Clinical assistants
Laboratory and X-ray technicians
Graduate nurses 470.0 3.214.6 3.242.5 3.396.5 1.012.0 1.147.8 422.0 15,937.5 3,601.8 422.0 18,186.4 39.2 1,248.6 1,278.9 1,241.4 346.0 513.5 545.7 22.4 24.8 152.2 29.2 37.8 7.4 3.8 143.8 35.7 5.5 166.8 Other nurses and attendants 13.0 13.4 13.0 5.5 6.7 1.9 1.6 1.6 Therapists and assistants..... 258.1 262.4 284.8 105.7 113.1 104.4 36.4 21.4 23.4 Occupational therapists and assistants \_\_\_\_\_ 546.0 530.1 494.5 184.8 185.0 166.8 29.4 30.1 2.204.1 Hydrotherapists and assistants... 3,547.8 371.7 4,502.3 330.4 2,328.4 2,349.9 2.698.6 127.3 235.0 140 7 9,208.4 355.1 156.7 422.0 Physiotherapists and assistants 10,017.7 6,971.5 Industrial supervisors and instruc-880.6 1,428.9 2,024.0 5,575.1 4,502.3 470.0 803.7 Other therapists and assistants... 3,713.4 4,546.6 4,408.3 2,698.6 3,547.8 9,004.5 Dietitians..... 2,122.0 2,403.9 2,511.4 487.7 520.3 545.7 254.5 156.7 140.7 Social workers and field workers\_\_\_\_ 1,121.4 1,170.6 1,936.3 1,027.0 1,115.0 947.8 1,161.9 21.4 21.4 21.1 21.1 1,050.6 899.5 23.1 23.1 Psychiatric social workers\_\_\_\_\_Other trained social workers\_\_\_\_ 1.467.7 987.3 1.440.7 5,730.0 3,237.3 13,493.0 13,008.7 5,145.4 Field workers 34.531.3 40,479.0 28.717.3 27.885.8 Stewards\_\_\_\_\_\_Clerical employees\_\_\_\_\_ 2,439.1 1,500.8 254.5 156.7 211.0 1,136.6 1,673.1 1,733.8 3,113.8 143.7 21.9 143.3 23.1 149.4 21.5 5.9 5.1 2.8 21.8 34.3 34.9 10.8 Other employees.... 9.5



Includes only population of hospitals reporting administrative staff.
 Based on average daily resident-patient population.

Vacancies in administrative staff.—In the State hospitals which returned specific information on vacancies, 24.0 percent of the positions available were vacant (table XIV). The percentage of vacancies in veterans' hospitals was 27.2, and in psychopathic hospitals, 18.3. Of the positions available for superintendents and physicians in State hospitals, 35.5 percent were vacant; of those available for graduate nurses, 36.1 percent were vacant; and of those available for other nurses and attendants, 28.5 percent were vacant. The percentage of vacancies in these occupations were, in general, considerably less in psychopathic hospitals. In veterans' neuropsychiatric hospitals, the percentages of positions vacant were 70.9 for psychiatric social workers, 42.6 for superintendents, and 30.5 for other nurses and attendants.

Vacancies: Additional data in detailed tables.—Similar statistics for vacancies in the administrative staff of State, veterans', and psychopathic hospitals appear in table 43.

TABLE XIV.—ADMINISTRATIVE STAFF, VACANCIES, IN STATE AND VETERANS' HOSPITALS FOR MENTAL DISEASE, AND PSYCHOPATHIC HOSPITALS, BY OCCUPATION, FOR THE UNITED STATES: 1945

	8	STATE HO	SPITALS		VET	ERANS'	HOSPITA	LS	PSYC	HOPATE	IIC HOS	PITAL
OCCUPATION	All	Posi-	Positi		All	Posi-	Posit		All	Posi-		
	posi- tions	tions filled	Num- ber	Per- cent	posi- tions	tions filled	Num- ber	Per- cent	posi- tions	tions	Num- ber	Percent
Total	81,593	62,023	19,570	24.0	22,028	16,045	5,983	27.2	925	756	169	18.
Superintendents and physicians Superintendents Assistant superintend-	2,210 175	1,426 171	784 4	35.5 2.3	767 31	440 31	327	42.6	66 7	54 6	12	
ents Clinical directors Pathologists	157 72 47 44	115 57 30	42 15 17	26.8	9 36 6	7 34 4	2 2 2		6 2	5 2	1	
Medical specialists Staff physicians Consulting physicians	1,613	32 982	631	39.1	54 631	324	14 307	48.7	33	27	6	
Medical internes	102	39	63	61.8					18	14	4	
Psychologists and psychometrists  Dentists Dental assistants. Pharmacists. Clinical assistants. Laboratory and X-ray tech-	108 184 108 152 112	69 131 75 131 70	39 53 33 21 42	36.1 28.8 30.6 13.8 37.5	21 73 62 40 48	52 48 39 28	21 21 14 1 20		10 3	8 3	2	
nicians Graduate nurses Other nurses and attendants_	434 4,005 45,365	341 2,560 32,423	93 1,445 12,942	21.4 36.1 28.5	138 1,943 10,316	114 1,367 7,169	24 576 3,147	17.4 29.6 30.5	16 130 333	13 93 270	3 37 63	28. 18.
Therapists and assistants Occupational therapists	2,142	1,615	527	24.6	- 674	375	299	44.4	22	14	8	1
and assistants	1,090	784	306	28.1	379	216	163	43.0	15	10	5	
assistants Physiotherapists and	259	182	77	29.7	37	15	22		4	4		
assistantsIndustrial supervisors	73	41	32		215	113	102	47.4	2		2	
and instructors Other therapists and	572	492	80	14.0	25	16	9		1		1	
assistants	148	116	32	21.6	18	15	3		·			
Dietitians	291	202	89	30.6	115	81	34	29.6	3	2	1	
workers Psychiatric social	569	408	161	28.3	144	43	101	70.1	25	22	3	
Other trained social	421	298	123	29.2	141	41	100	70.9	25	22	3	
workers Field workers	129 19	95 15	34	26.4	2	1 1	1					200
Stewards Clerical employees Other employees	409 3,226 22,278	365 2,937 19,270	289 3,008	10.8 9.0 13.5	7 2,219 5,461	7 1,799 4,483	420 978	18.9 17.9	95 220	2 87 188	8 32	14



#### Expenditures

The relative cost of the care of patients in hospitals for mental disease is indicated in the figures on per capita expenditure presented in table XV. These figures also show the relative costs of the various essential services provided by hospitals for mental disease. The per capita expenditure for maintenance reflects in part the adequacy of the care provided. It should be noted, however, that variations in the per capita expenditure for maintenance also reflect variations in the general price level.

The per capita expenditure for maintenance of State hospitals during 1945 (about \$386) represents an increase of about \$20 over the corresponding figure for 1944 (about \$366). The per capita expenditure of psychopathic hospitals increased in like proportion, but the increase for veterans' neuropsychiatric hospitals was considerably larger. As in the case of administrative staff, the high per capita expenditure for maintenance in psychopathic hospitals reflects their extensive educational and research activities.

Since statistics on expenditure for a full year were not available for State-operated hospitals in several States in 1943, the 1943 statistics for State hospitals in Massachusetts, New York, and Maryland, and those for psychopathic hospitals in Massachusetts and New York, include estimates of the annual figures.

Expenditures: Additional data in detailed tables.—Further statistics on expenditures are presented in the detailed tables. Statistics on expenditures for the United States, classified by purpose of expenditure, and on the average daily population, are presented for State, veterans', and psychopathic hospitals in table 44. Similar statistics on total expenditures, average daily patient population, and per capita expenditure for maintenance appear by divisions and States, for State hospitals in table 47.

TABLE XV.—TOTAL AND PER CAPITA EXPENDITURE FOR MAINTENANCE, BY PURPOSE, OF STATE AND VETERANS' HOSPITALS FOR MENTAL DISEASE, AND PSYCHOPATHIC HOSPITALS, FOR THE UNITED STATES: 1943 TO 1945

(Figures based on table 44)

		(rigures based o	on table 44)			
TYPE OF CONTROL AND		AMOUNT		PER CAP	TA BEPRODIT	URE 1
PURPOSE OF EXPENDITURE	1945	1944	1943	1945	1944	1943
STATE HOSPITALS						
Total	\$165,743,122	\$156,038,423	2 \$138,491,553	\$385.90	\$366.35	\$335.84
Salaries and wages	89,418,927 37,103,659 13,120,387 26,100,149	84,410,528 36,344,684 12,038,398 23,244,813	<sup>2</sup> 71,531,668 <sup>2</sup> 33,809,470 <sup>2</sup> 11,289,871 <sup>2</sup> 21,860,544	208.19 86.39 30.55 60.77	198.18 85.33 28.26 54.57	173.46 81.99 27.38 53.01
Total	<b>\$</b> 37,066,585	<b>\$</b> 33,580,291	\$29,382,762	\$958.59	\$860.46	\$841.12
Salaries and wages	24,763,508 7,246,529 1,561,023 3,495,525	22,659,416 6,422,261 1,539,484 2,959,130	20,194,712 5,484,549 1,389,181 2,314,320	640.41 187.40 40.37 90.40	580.62 164.56 39.45 75.82	578.10 157.00 39.77 66.25
PSYCHOPATHIC HOSPITALS						
Total	\$1,479,045	\$1,323,493	* \$1,032,351	\$3,146.90	\$3,056.57	\$2,828.36
Salaries and wages	1,027,656 187,757 64,874 198,758	913,210 156,452 61,420 192,411	* 735,792 * 129,773 * 45,661 * 121,125	2,186.50 399.48 138.03 422.89	2,109.03 361.32 141.85 444.37	2,015.87 355.54 125.10 331.85

Based on average daily resident-patient population of hospitals reporting expenditures.
 Includes estimated expenditures for Massachusetts, New York, and Maryland hospitals,
 Includes estimated expenditures for Massachusetts and New York.



# PART II. PATIENTS IN INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS

#### INTRODUCTION

Statistics on patients in institutions for mental defectives and epileptics, like those for mental hospitals, serve primarily as a basis for the intelligent consideration of the problem of institutional care. In one respect, at least, this problem is similar for both psychiatric patients and patients treated in institutions for mental defectives and epileptics. The length of hospital stay—in contrast to that for general patients— is extremely great. Actually, the length of stay is somewhat greater in the case of mental deficiency and epilepsy than in the case of mental disease, since mental deficiency is generally assumed to be a permanent condition and epilepsy appears to be a highly chronic one, whereas mental disease is somewhat more episodic in character. On the other hand, the behavior of epileptics and mental defectives is, on the average, less likely than that of psychiatric patients to give rise to critical social situations which lead to immediate, or even eventual, hospitalization.

It is probable that the proportion of all mental defectives and epileptics receiving treatment in institutions specifically for their care is less than the corresponding proportion for psychiatric patients. As indicated above, not all individuals recognized as mentally deficient or epileptic require institutionalization nor, regardless of whether or not they require institutional care, are they all in the custody of institutions. The statistics presented in this part of the report are further limited by the fact that in a number of States special provision is made for the care of mental defectives and epileptics in State hospitals for mental disease. The best available statistics on all institutionalized patients are to be found in part III, which presents combined figures for both institutions and hospitals.

Historically, the mentally deficient and the epileptic have been treated in the same institutions, and this practice is still followed in many States. For this reason, summary statistics on the movement of population are consolidated for both types of patients. A detailed discussion of this general problem appears in appendix A, page 206.

#### MOVEMENT OF POPULATION

Statistics on the movement of population represent a formal accounting of the flow of patients into, and out of, institutions during the course of the year. As such, they present the basic items of information necessary to a quantitative description and evaluation of the problem of institutional care for the mentally deficient and epileptic and provide a point of departure for more intensive analyses of particular aspects of this problem.

The classification employed involves four major categories: 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 these categories is susceptible to further classification. Patients on the books are classified with respect to their actual presence in, or absence from, the institutions; admissions according to whether or not the patient has been previously committed; and separations according to whether occasioned by discharge or by death. Detailed definitions of each of the categories contained in the movement-of-population classification appear in appendix A, page 207.

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#### **Summary Statistics: 1945**

Resident patients.—There were, at the end of 1945, 119,232 patients in institutions for mental defectives and epileptics (table XVI). This population was considerably smaller than the population of all hospitals for mental disease (526,842, see table I); that is, for every patient in institutions for mental defectives and epileptics, there were from 4 to 5 patients in mental hospitals at the end of 1945.

The institutionalization rate for all types of patients was 85.4 per 100,000 of the general population. The corresponding rate for the mentally deficient alone was 71.3, and, for the epileptic, 13.2. Patients diagnosed as with neither mental deficiency nor epilepsy (who are included in the figures presented for all patients, but for whom figures are not shown separately in table XVI) constituted 1.0 percent of the resident patients in the institutions under consideration.

About 95 percent of the resident patients at the end of 1945 were under care in public institutions and the remaining 5 percent, in private institutions. Care was provided for epileptics with greater relative frequency in public institutions than in private institutions—the percentage of epileptics among all resident patients was 15.7 for public institutions and 11.2 for private institutions. Patients with diagnoses other than mental deficiency and epilepsy occurred with greater relative frequency in the population of private institutions.

First admissions.—During 1945, there were 11,338 first admissions to all institutions for mental defectives and epileptics (table XVI). Of these first admissions, 9,413, or 83.0 percent, were mental defectives; 1,530, or 13.5 percent, were epileptics; and the remainder were patients diagnosed as with disorders other than mental deficiency or epilepsy.

The first admission rate for institutions for mental defectives and epileptics (8.1 per 100,000 of the population) was much smaller than the corresponding rate for permanent-care hospitals (101.5, see table III); that is, for every first admission to institutions for mental defectives and epileptics, there were approximately 12 admissions to mental hospitals. This difference undoubtedly reflects the fact that the actual incidence of mental disease is greater than that of mental deficiency or epilepsy, but it is also related to the fact that the effective need for institutionalization is less pressing for the latter disorders and that facilities for their institutional care are more limited.



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TABLE XVI.-MOVEMENT OF POPULATION, WITH RATES, IN ALL INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY MENTAL DISORDER AND TYPE OF CONTROL OF INSTITUTION, FOR THE UNITED STATES: 1945

(Figures based on table 48. Percent not shown where less than 0.1 or where base is less than 100)

	ALL	INSTITUTI	ONS	PUBLI	C INSTITU	TIONS	PRIVAT	E INSTIT	UTIONS
MOVEMENT OF POPULATION	All pa- tients 1	Men- tal defec- tives	Epi- leptics	All pa- tients 1	Men- tal defec- tives	Epi- leptics	All pa- tients 1	Men- tal defec- tives	Epi- leptics
Patients on books at beginning of year	136,324	113,652	21,040	130,370	108,711	20,361	5,954	4,941	679
In institution	117,783	97,900	18,631	112,002	93,122	17,953	5,781	4,778	678
In family care <sup>2</sup> In other extramural care	.756 17,785	753 14,999	2,409	756 17,612	753 14,836	2,408	173	163	
Admissions during year	13,234	10,934	1,836	12,004	9,973	1,748	1,230	961	88
First admissions	11,338 1,002 894	9,413 746 775	1,530 229 77	10,224 904 876	8,541 673 759	1,451 221 76	1,114 98 18	872 73 16	79
Separations during year	11,619	8,985	2,050	10,469	8,148	1,941	1,150	837	109
Discharges	7,304 2,333 4,971 1,306 3,009 2,886 123	5,863 1,888 3,975 1,059 2,063 1,968 95	1,049 186 863 110 891 867 24	6,487 1,522 4,965 1,150 2,832 2,720 112	5,275 1,305 3,970 922 1,951 1,865 86	978 116 862 97 866 844 22	817 811 6 156 177 166 11	588 583 5 137 112 103 9	7 70 13 24 25
Patients on books at end of year	137,939	115,601	20,826	131,905	110,536	20,168	6,034	5,065	658
In institution In family care <sup>2</sup> In other extramural care	119,232 823 17,884	99,587 821 15,193	18,488 1 2,337	113,376 823 17,706	94,691 821 15,024	17,832 1 2,335	5,856 	4,896	65
PERCENT DISTRIBUTION			_		+				1 8
Patients on books at beginning of year	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In institution In family care 2 In other extramural care	86.4 0.6 13.0	86.1 0.7 13.2	88.6 11.4	85.9 0.6 13.5	85.7 0.7 13.6	88.2	97.1	96.7	99.
Admissions during year	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
First admissions Readmissions Transfers	85.7 7.6 6.8	86.1 6.8 7.1	83.3 12.5 4.2	85.2 7.5 7.3	85.6 6.7 7.6	83.0 12.6 4.3	90.6 8.0 1.5	90.7 7.6 1.7	
Separations during year	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Discharges From institution From extramural care Transfers Deaths In institution In extramural care	62.9 20.1 42.8 11.2 25.9 24.8 1.1	65.3 21.0 44.2 11.8 23.0 21.9 1.1	51.2 9.1 42.1 5.4 43.5 42.3 1.2	62.0 14.5 47.4 11.0 27.1 26.0 1.1	64.7 16.0 48.7 11.3 23.9 22.9 1.1	50.4 6.0 44.4 5.0 44.6 43.5	71.0 70.5 0.5 13.6 15.4 14.4 1.0	70.3 69.7 0.6 16.4 13.4 12.3 1.1	65.1 64.2 0.9 11.9 22.9 21.1
Patients on books at end of year	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In institution In family care <sup>2</sup> In other extramural care	86.4 0.6 13.0	86.1 0.7 13.1	88.8	86.0 0.6 13.4	85.7 0.7 13.6	88.4 11.6	97.1	96.7	99.3
RATE PER 100 PATIENTS ON BOOKS AT BEGINNING OF YEAR									
All admissionsAll separations	9.7 8.5	9.6 7.9	8.7 9.7	9.2 8.0	9.2 7.5	8.6 9.5	20.7 19.3	19.4 16.9	13.0 16.1

<sup>&</sup>lt;sup>1</sup> Includes figures for patients diagnosed as other than mentally defective or epileptic, not shown elsewhere.
<sup>2</sup> Public institutions only.



Discharges and deaths.—Of the 11,619 patients separated from institutions for mental defectives and epileptics in 1945, 62.9 percent were discharges, 25.9 percent were deaths, and 11.2 percent were transfers. There were, however, appreciable differences in the proportions of discharges and deaths between mentally deficient and epileptic separations. For the 8,985 mental defectives separated from institutions during 1945, 65.3 percent were discharged, 23.0 percent died, and 11.8 percent were transferred to other institutions, whereas the corresponding percentages for the 2,050 epileptic patients separated were 51.2, 43.5, and 5.4, respectively.

The number of discharges per 1,000 patients under treatment in all institutions for mental defectives and epileptics in 1945 was 56.4, somewhat less than one-third of the discharge rate of hospitals for the permanent care of psychiatric patients (183.2, see table IV). (Patients under treatment comprise resident patients at the end of the year, all discharges, and deaths in the institution during the year.) The difference in death rates during 1945 between the two types of mental institutions was of similar magnitude; the number of deaths per 1,000 patients under treatment in institutions for mental defectives and epileptics was 22.3, a little more than one-third of the similar rate for permanent-care hospitals for mental disease (65.4, see table V). The death rate in institutions for mental defectives and epileptics, however, is affected to a considerable degree by the preponderance of mentally deficient patients in these institutions. When computed separately, the rates for mental defectives and epileptics in all institutions are, respectively, 18.3 and 42.5 deaths per 1,000 patients of like disorder under treatment.

These differences in discharge and death rates between institutions for mental defectives and epileptics and mental hospitals reflect the highly specialized character of mental deficiency, which in 1945 accounted for 83.0 percent of all patients under treatment. Since it is a permanent disability, the potentialities for effective treatment are somewhat limited and these limitations are reflected in a low discharge rate. Similarly, since the existence of mental deficiency becomes apparent in childhood, whereas mental disease occurs largely among adults and with increasing frequency at the upper age levels, the population of institutions is much younger, on the average, than that of hospitals; consequently, higher death rates are to be expected in hospitals for mental disease. The death rate in institutions for mental defectives and epileptics was, however, considerably higher than that in the general population.

#### Trends: 1936 to 1945

Four series of annual statistics covering the period from 1936 to 1945 are presented here: Resident patients at the end of the year (table XVII), first admissions (table XVIII), discharges (table XIX), and deaths (table XX). The rates presented in tables XVII and XVIII represent the number of resident patients and of first admissions per 100,000 of the general population and are based on estimates of the total population as of July 1 of the indicated year. Rates in tables XIX and XX for discharges and deaths are based on the number of patients under treatment during the year.

Historical data on patients in institutions for mental defectives and epileptics should be interpreted with some caution. The coverage for public institutions has never been so complete, from year to year, as has that for hospitals for the permanent care of psychiatric patients. For this reason, comparisons among the annual rates of institutions for mental defectives



and epileptics should be made only after taking into consideration the completeness of reporting for the years in question. A table showing the number of institutions included in the census for each of the years from 1936 to 1945 may be found in appendix B.

Resident patients in all institutions per 100,000 of the population: 1936 to 1945.—The number of resident patients at the end of the year in all institutions for mental defectives and epileptics per 100,000 of the population increased from 77.6 in 1936 to 85.4 in 1945 (table XVII). Although the increase was not consistent from year to year, the rates for the last four years of the decade are higher than those for the first six years. The rates for public institutions show essentially the same trend.

The interpretation of the figures presented in table XVII is complicated by differences in coverage from year to year. An examination of the figures for population at the beginning and the end of each of the years under consideration (see detailed table 49) indicates a consistent annual increase, which, like that for mental hospitals, was more rapid in the earlier, than the latter, part of the decade, and also indicates that the rates for the beginning and end of the period are not unrepresentative.

TABLE XVII.—RESIDENT PATIENTS AT END OF YEAR, WITH RATES, HISTORICAL, IN ALL INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY TYPE OF CONTROL OF INSTITUTION, FOR THE UNITED STATES: 1936 TO 1945

State administration	RESIDEN	T PATIENTS OF YEAR	AT END	PERCENT	OF TOTAL	RATE 1		
YEAR	Total	Public insti- tutions	Private insti- tutions	Public insti- tutions	Private insti- tutions	Total	Public insti- tutions	
1945 1944 1943	119,232 118,534 113,037	113,376 112,375 107,028	5,856 6,159 6,009	95.1 94.8 94.7	4.9 5.2 5.3	85.4 85.8 82.8	81.4 81.4 78.4	
1942 1941	114,864 105,625	107,028 109,442 101,543	5,422 4,082	95.3 96.1	4.7 3.9	85.3 79.3	81.3 76.2	
1940	104,784 103,653 105,821	101,164 98,727 101,071	3,620 4,926 4,750	96.5 95.2 95.5	3.5 4.8 4.5	79.4 79.2	76.3 75.4 77.5	
1937 1936	105,821 102,333 99,343	97,729 94,804	4,750 4,604 4,539	95.5 95.4	4.5 4.5 4.6	81.5 79.4 77.6	75.5 74.0	

(Figures based on tables 49 to 51)

First admissions to all institutions per 100,000 of the population: 1936 to 1945.—There were 8.1 first admissions to institutions for mental defectives and epileptics per 100,000 of the population in 1945 (table XVIII). There was little evidence of consistent trend in the period between 1936 and 1945. Variation in rates for these years, as with rates for resident patients, is complicated by variation in coverage.

Rates of first admission of mental defectives and epileptics provide a somewhat different measure of incidence than do the similar rates for the mentally diseased. The need for institutional care is less immediate and urgent for the mentally deficient than it is for psychiatric patients and for this reason, rates of first admission to institutions reflect effective capacity to a greater extent than rates of first admission to mental hospitals.



<sup>&</sup>lt;sup>1</sup> Represents number of resident patients per 100,000 of the estimated total population as of July 1 of the specified year. Since these rates are based on revised population estimates, they may differ slightly from corresponding rates previously published.

TABLE XVIII.—FIRST ADMISSIONS, WITH RATES, HISTORICAL, TO ALL INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY TYPE OF CONTROL OF INSTITUTION, FOR THE UNITED STATES: 1936 TO 1945

(Figures based on tables 49 to	es bas	sed on	tables	49	to	51	)
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	FIR	ST ADMISSIO	NS	PERCENT	OF TOTAL	RATE 1		
YEAR	Total	Public insti- tutions	Private insti- tutions	Public insti- tutions	Private insti- tutions	Total	Public insti- tutions	
1945	11,338	10,224	1,114	90.2	9.8	8.1	7.3	
1944	11,256	9,990	1,266	88.8	11.2	8.2	7.2	
1943	11,247	9,847	1,400	87.6	12.4	8.2	7.2	
1942	11,740	10,664	1,076	90.8	9.2	8.7	7.9	
1941	12,315	11,098	1,217	90.1	9.9	9.2	8.3	
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	
1938	11,614	10,374	1,240	89.3	10.7	8.9	8.0	
1937	12,550	11,389	1,161	90.7	9.3	9.7	8.8	
1936	10,711	9,918	793	92.6	7.4	8.4	7.7	

<sup>&</sup>lt;sup>1</sup> Represents number of first admissions per 100,000 of the estimated total population as of July 1 of the specified year. Since these rates are based on revised population estimates, they may differ slightly from corresponding rates previously published.

Discharges from all institutions per 1,000 patients under treatment: 1936 to 1945.—The number of discharges per 1,000 patients under treatment in all institutions for mental defectives and epileptics rose from 49.7 in 1936 to 56.4 in 1945 (table XIX). Although there was considerable variation in the rate from year to year, the rates from 1941 to 1945 exceeded those of the first five years, with the exception of 1937. The highest rate (61.3) occurred in 1943. During the period under consideration, the discharge rate for public institutions showed essentially the same variation that occurred in the rate for all institutions.

TABLE XIX.—PATIENTS DISCHARGED, WITH RATES, HISTORICAL, FROM ALL INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY TYPE OF CONTROL OF INSTITUTION, FOR THE UNITED STATES: 1936 TO 1945

(Figures based on tables 49 to 51)

	PA	TIENTS DISCHAR	GED	RATE 1		
YEAR	Total	Public institutions	Private institutions	Total	Public institutions	
1945	7,304	6,487	817	56.4	52.9	
	7,168	6,297	871	55.6	51.8	
	7,579	6,639	940	61.3	57.1	
	6,895	6,127	768	55.4	51.9	
	6,648	5,758	890	57.9	52.5	
1940	5,689	4,917	772	50.4	45.4	
	5,573	4,622	951	49.8	43.7	
	6,214	5,329	885	54.1	48.9	
	6,647	5,801	846	59.3	54.5	
	5,346	4,848	498	49.7	47.4	

<sup>&</sup>lt;sup>1</sup> Represents number of patients discharged per 1,000 patients under treatment. "Patients under treatment" comprise resident patients at the end of the year, all discharges during the year, and deaths in institutions during the year.

Deaths in all institutions per 1,000 patients under treatment: 1936 to 1945.—The statistics presented in table XX indicate some annual variation in the death rate, but no definite long-term trend appears. The highest death rate occurred during 1937 (27.6) and the lowest rate, in 1940 (21.5). Only deaths of resident patients are taken into consideration in the computation of the death rates in table XX.



TABLE XX.—DEATHS, WITH RATES, HISTORICAL, IN ALL INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY TYPE OF CONTROL OF INSTITUTION, FOR THE UNITED STATES: 1936 TO 1945

(Figures	based	on	tables	49	to	51)	ì
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	N	UMBER OF DEAT	RATE 1		
YBAR	Total	Public institutions	Private institutions	Total	Public institutions
1945	2,886 3,228 2,946 2,762 2,530	2,720 2,999 2,673 2,531 2,310	166 229 273 231 220	22.3 25.0 23.8 22.2 22.0	22.2 24.6 23.0 21.4 21.1
1940	2,429 2,610 2,762 3,094 2,813	2,262 2,382 2,555 2,907 2,686	167 228 207 187 127	21.5 23.3 24.1 27.6 26.2	20.9 22.5 23.5 27.3 26.2

<sup>&</sup>lt;sup>1</sup> Represents number of deaths per 1,000 patients under treatment. See footnote 1, table XIX.

### Movement of Population: Additional Data Presented

In table 48, statistics are presented on the movement of population in 1945, classified by mental disorder, type of control, and sex, for the United States. Annual statistics for the United States on the movement of population in the period 1936 to 1945 are presented for all institutions in table 49, for public institutions in table 50, and for private institutions in table 51. Statistics for States on the movement of population in 1945, classified by mental disorder and sex, are presented for all institutions in table 52, for public institutions in table 53, and for private institutions in table 54.

Technical definitions of the individual items in the movement-of-population classification appear in appendix A, and a detailed discussion of coverage for institutions for mental defectives and epileptics appears in appendix B.

## DIAGNOSIS OF MENTAL DEFECTIVES: FIRST ADMISSIONS AND DISCHARGES

#### Diagnosis: First Admissions

In tables XXI to XXIII data are presented on the characteristics of mentally deficient first admissions which give some indication as to the incidence of the different types of mental deficiency and also as to the relative importance of various etiological factors. The classification of mental defectives by mental status and clinical diagnosis is outlined in appendix A.

Caution should be exercised in the interpretation of these statistics. Mental defectives first admitted to institutions represent, as a rule, only those who have been unable to make an adjustment to their social milieu or those whose families are unable or unwilling to provide care for them at home. Because of these selective factors, statistics on first admissions of mental defectives provide only a rough indication of the total incidence of the more serious types of mental deficiency. Also, since the more serious cases predominate among mental defectives admitted to institutions, it is to be expected that the proportion of idiots and imbeciles will be higher among first admissions of mental defectives than it is among all mental defectives.



First admissions: Mental status and type of control of institution.—Of the 9,413 mental defectives admitted for the first time to all institutions for mental defectives and epileptics during 1945, 16.7 percent were classified as idiots, 30.4 percent as imbeciles, 43.7 percent as morons, and 9.3 percent were not classified (table XXI). The difference between the distribution of mentally deficient first admissions to public institutions and that of first admissions to private institutions was relatively small. The proportion of idiots was a little higher and the proportions of imbeciles and morons a little lower among first admissions to private institutions than among first admissions to public institutions.

Sex differences in mental status among first admissions were not large nor particularly consistent. For all institutions; the percentages of males and females classified as idiots and as morons were about the same, but the percentage of females classified as imbeciles was somewhat greater than the corresponding percentage for males.

TABLE XXI.—MENTAL STATUS OF MENTALLY DEFECTIVE FIRST ADMISSIONS, BY SEX, FOR ALL INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY TYPE OF CONTROL OF INSTITUTION, FOR THE UNITED STATES: 1945

		(Figu	res based	on table 5	i5)					
	FIRS	T ADMISSI	ONS BY M	ENTAL ST	ATU8	PERCENT OF TOTAL				
TYPE OF CONTROL AND SEX	Total	Idiot	Imbe- cile	Moron	Un- classi- fied	Idiot	Imbe- cile	Moron	Un- classi- fied	
ALL INSTITUTIONS										
Total	9,413	1,572	2,858	4,112	871	16.7	30.4	43.7	9.3	
Male Female	5,106 4,307	843 729	1,516 1,342	2,244 1,868	503 368	16.5 16.9	29.7 31.2	43.9 43.4	9.9 8.5	
PUBLIC INSTITUTIONS										
Total	8,541	1,421	2,597	3,739	784	16.6	30.4	43.8	9.2	
Male Female	4,626 3,915	756 665	1,373 1,224	2,038 1,701	459 325	16.3 17.0	29.7 31.3	44.1 43.4	9.9 8.3	
PRIVATE INSTITUTIONS										
Total	872	151	261	373	87	17.3	29.9	42.8	10.0	
Male Female	480 392	87 64	143 118	206 167	44 43	18.1 16.3	29.8 30.1	42.9 42.6	9. <b>2</b> 11.0	

First admissions: Clinical diagnosis and mental status.—The number of mental defectives first admitted to public institutions for mental defectives and epileptics during 1945 was 8,541 (table XXII). Among these patients, the most frequent diagnosis was that of familial mental deficiency; this diagnosis accounted for 28.4 percent of all first admissions. The figures indicate that as the level of intelligence rises the proportion of first admissions diagnosed as with familial mental deficiency also increases. Thus, the percentage of persons so diagnosed among first admissions was 9.2 for idiots, 21.0 for imbeciles, and 43.9 for morons. Mongolism was the second most frequent of the specific clinical diagnoses. This diagnosis ranked first in frequency among the specific diagnoses at the mental level of idiot and second among the inbeciles, but it ranked last among the specific clinical diagnoses for morons.



The interpretation of the figures in table XXII is complicated by the fact that the categories, "Undifferentiated" and "Unknown," account for 42.9 percent of all first admissions. Separate figures on clinical diagnosis are not shown for those patients who were not classified by mental status, since about 65 percent of these cases were diagnosed as undifferentiated or unknown.

TABLE XXII.—CLINICAL DIAGNOSIS OF MENTALLY DEFECTIVE FIRST ADMISSIONS, BY MENTAL STATUS, FOR PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, FOR THE UNITED STATES: 1945

(Figures based on table 50	Percent not shown where less than 0	11
(Figures based on table of.	Percent not shown where less than U	.1)

	FIRS	T ADMISSI	ONS BY M	ENTAL ST.	PERCENT DISTRIBUTION				
CLINICAL DIAGNOSIS	Total	Idiot	Imbe- cile	Moron	Un- classi- fied	Total	Idiot	Imbe- cile	Moron
Total patients	8,541	1,421	2,597	3,739	784	100.0	100.0	100.0	100.0
Familial	2,427	131	546	1,641	109	28.4	9.2	21.0	43.9
	570	163	348	21	38	6.7	11.5	13.4	0.6
With developmental cranial anomalies.  With congenital cerebral spas-	426	115	97	181	33	5.0	8.1	3.7	4.8
tic infantile paralysisPostinfectional	293	142	87	43	21	3.4	10.0	3.4	1.2
	261	66	96	77	22	3.1	4.6	3.7	2.1
Posttraumatic	366	130	141	85	10	4.3	9.1	5.4	2.3
	236	73	87	63	13	2.8	5.1	3.4	1.7
	112	42	27	38	5	1.3	3.0	1.0	1.0
With familial amaurosis With tuberous sclerosis	16 3	4 2	10	1	i	0.2	0.3 0.1	0.4	
With other organic nervous	72	21	26	24	1	0.8	1.5	1.0	0.6
diseases	99	18	25	35	21	1.2	1.3	1.0	0.9
UndifferentiatedUnknown	2,295	347	758	1,070	120	26.9	24.4	29.2	28.6
	1,365	167	349	459	390	16.0	11.8	13.4	12.3

First admissions: Age and mental status.—The median age of mental defectives first admitted to public institutions for mental defectives and epileptics during 1945 was 13.7 years (table XXIII). (The median age is that age which divides the population into two equal groups—one-half being older, and one-half being younger, than the median.)

The figures presented in table XXIII indicate that, among mentally deficient first admissions, persons of the lowest mental status were younger on first admission than those at higher mental levels. For idiots, the median age at first admission was 9.2 years; for imbeciles, 13.3 years; and for morons, 14.9 years. This relationship between age at admission and mental status was characteristic of both males and females.

Among mentally defective first admissions, males were, on the average, younger than females. For all first admissions, the median age for males was 13.2 years, whereas the median age for females was 14.5 years. This sex difference was apparent in each of the mental status categories.



TABLE XXIII.—AGE AND MENTAL STATUS OF MENTALLY DEFECTIVE FIRST ADMISSIONS, BY SEX, FOR PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS. FOR THE UNITED STATES: 1945

(Figures based on table 5
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`	PIR87	TOTAL R ADMIS	SIONS	IDIOT			IMBBCILB				Unclassi		
AG■	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male	fied
All ages	8,541	4,626	3,915	1,421	756	665	2,597	1,373	1,224	3,739	2,038	1,701	784
Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years	758 1,741 2,243 1,979	412 999 1,315 1,047	346 742 928 932	290 498 253 153	157 274 143 87	133 224 110 66	283 604 610 515	157 346 340 277	126 258 270 238	48 566 1,260 1,176	24 334 765 596	24 232 495 580	137 73 120 131
20 to 24 years 25 to 29 years	580 326	279 139	301 187	65 46	26 20	39 26	191	86 41	105	265 149	129 67	136 82	59 26
30 to 39 years 40 to 49 years 50 to 59 years 60 years and over	380 202 85 50	154 91 45 35	226 111 40 15	52 38 10	21 14 3 6	31 24 7 2	149 80 33 19	53 38 19 10	96 42 14	144 67 32 15	54 31 17 13	90 36 15	38 17 10
Not reported Median age	197 13.7	110	87 14.5	8 8 9.2	9.0	3 9.4	13.3	12.7	2	17 14.9	18	15.8	164

First admissions: Additional data in detailed tables.—Additional information on the diagnosis of mentally defective first admissions appears in the detailed tables. Statistics on first admissions to both public and private institutions, classified by mental status and sex, are presented for the United States in table 55. Statistics on first admissions to public institutions, classified by clinical diagnosis, mental status, and sex, are presented for the United States in table 56. Statistics on first admissions to public institutions, classified by age, mental status, and sex, are presented for the United States in table 57. Statistics on first admissions to both public and private institutions, classified by mental status and sex, are presented for States in table 58. Statistics for divisions and States, on first admissions to public institutions, classified by age, are presented for all patients in table 59, for males in table 60, and for females in table 61.

#### Diagnosis: Discharges

The statistics presented here on the characteristics of mental defectives discharged from public institutions for mental defectives and epileptics provide, for each type of mental deficiency, some indication as to the probability that an adequate social and economic adjustment will be achieved outside the institution. Classification is made with reference to their ability to support themselves outside of institutions. A detailed description of this classification may be found in appendix A.

Discharges: Condition on discharge and mental status.—Of the 5,275 mental defectives discharged from public institutions for mental defectives and epileptics during 1945, 3.0 percent were idiots, 17.5 percent were imbeciles, and 67.9 percent were morons (table XXIV). The remaining 11.6 percent were not classified with respect to mental status.

During 1945, there were 4,559 mental defectives 15 years old and over discharged from public institutions. Of these patients, 1,831, or about 40 percent, were classified as capable of self-support. As would be expected, the percentage of patients discharged as capable of self-support was greatest for those classified as morons and the percentage of patients discharged as incapable of productive work was greatest for idiots.



TABLE XXIV.—CONDITION ON DISCHARGE AND MENTAL STATUS OF MENTAL DEFECTIVES DISCHARGED FROM PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, FOR THE UNITED STATES: 1945

(Figures based on table 62)

				<u> </u>				
			15 YEA	RS OLD AN	D OVER			
MENTAL STATUS	Total dis- charged	Total	Capable of self- support	Capable of partial self- support	Incapa- ble of produc- tive work	Un- known	Under 15 years old	Age not reported
Total	5,275	4,559	1,831	1,671	765	292	561	155
Idiot	157 922 3,583 613	88 754 3,328 389	2 105 1,504 220	11 271 1,301 88	66 333 321 45	9 45 202 36	69 166 253 73	2 2 2 151
PERCENT BY MENTAL STATUS								
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IdiotImbecile	3.0 17.5 67.9 11.6	1.9 16.5 73.0 8.5	0.1 5.7 82.1 12.0	0.7 16.2 77.9 5.3	8.6 43.5 42.0 5.9	3.1 15.4 69.2 12.3	12.3 29.6 45.1 13.0	1.3 1.3 97.4
PERCENT BY CONDITION ON DISCHARGE								i
Total	100.0	86.4	34.7	31.7	14.5	5.5	10.6	2.9
IdiotImbecile	100.0 100.0 100.0 100.0	56.1 81.8 92.9 63.5	1.3 11.4 42.0 35.9	7.0 29.4 36.3 14.4	42.0 36.1 9.0 7.3	5.7 4.9 5.6 5.9	43.9 18.0 7.1 11.9	0.2 0.1 24.6

Discharges: Additional data in detailed tables.—Additional information on the characteristics of mental defectives discharged during the year appears in the detailed tables. Statistics on discharged patients, classified by condition on discharge, mental status, and sex, are presented for the United States in table 62. Statistics on discharged patients, classified by mental status and sex, are presented for divisions and States in table 63.

## DIAGNOSIS OF EPILEPTICS: FIRST ADMISSIONS AND DISCHARGES

Diagnosis: First Admissions

Statistics on the distribution of epileptics by diagnosis are of interest for the indication they give as to the incidence of the different types of epilepsy which require institutionalization and as to the relative importance of various etiological factors. In tables XXV and XXVII, data are presented on first admissions of epileptics classified by the two basic categories of clinical diagnosis and by type of control of institution (table XXV) and by age at admission (table XXVII). The detailed classification of epileptics by clinical diagnosis which appears in table XXVI represents a more exhaustive presentation of etiological factors.

First admissions: Clinical diagnosis and type of control of institution.—Of the 1,530 epileptics admitted for the first time to all institutions for mental defectives and epileptics during 1945, 30.7 percent were designated as symptomatic; 59.2 percent, as idiopathic; and 10.1 percent were not classified by type of epilepsy (table XXV). The distribution of epileptics by



clinical diagnosis for all institutions, of course, reflects the distribution for public institutions, which, during 1945, accounted for 94.8 percent of all first admissions. Among first admissions of epileptics to private institutions, the number of patients diagnosed as with idiopathic epilepsy exceeded the number diagnosed as with symptomatic epilepsy, but about 40 percent of the patients were not classified with respect to type of epilepsy.

Sex differences in clinical diagnosis among first admissions were not large. Among first admissions to public institutions, the percentage of males classified as with symptomatic epilepsy exceeded the corresponding percentage of females; for idiopathic epilepsy, however, the difference was in the opposite direction.

TABLE XXV .- CLINICAL DIAGNOSIS OF EPILEPTIC FIRST ADMISSIONS, BY SEX, FOR ALL INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY TYPE of Control of Institution, for the United States: 1945

(Figures based	on table 64	. Percent r	ot shown w	here base is	less than 10	0) 		
	FIR	BT ADMISSION DIAG		CAL	PERCENT OF TOTAL			
TYPE OF CONTROL AND SEX	Total	Sympto- matic	Idio- pathic	Unclassi- fied	Sympto- matic	Idio- pathic	Unclassi- fied	
ALL INSTITUTIONS								
Total	1,530	469	906	155	30.7	59.2	10.1	
MaleFemale	865 665	283 186	490 416	92 63	32.7 28.0	56.6 62.6	10.6 9.5	
PUBLIC INSTITUTIONS								
Total	1,451	452	877	122	31.2	60.4	8.4	
MaleFemale	829 622	276 176	476 401	77 45	33.3 28.3	57.4 64.5	9.3 7.2	
PRIVATE INSTITUTIONS								
Total	79	17	29	33				
MaleFemale	36 43	7 10	14 15	15 18				

First admissions: Clinical diagnosis and sex.—Of all epileptic first admissions to public institutions for mental defectives and epileptics during 1945, males constituted 57.1 percent (table XXVI). This preponderance of male first admissions was typical of most diagnoses.

The most frequent group of specific diagnoses were those of idiopathic epilepsy; 8.5 percent of all diagnoses were those of epilepsy with psychogenic factors. Epilepsy due to the various brain disorders comprised 23.6 percent of all diagnoses; of these diagnoses, traumatic epilepsy constituted 7.1 percent and the ageneses, 6.8 percent of all diagnoses.



TABLE XXVI.—CLINICAL DIAGNOSIS OF EPILEPTIC FIRST ADMISSIONS, BY SEX, FOR PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, FOR THE UNITED STATES: 1945

(Figures based on table 65. Percent not shown where base is less than 100)

Haran Co.	FIR	ST ADMISS	ONS	PERCE	NT DISTRI	BUTION	PERCENT	OF TOTAL
CLINICAL DIAGNOSIS	Total	Male	Female	Total	Male	Female	Male	Female
Total patients	1,451	829	622	100.0	100.0	100.0	57.1	42.9
Symptomatic	452	276	176	31.2	33.3	28.3	61.1	38.9
Toxemic exogenous	15	8	7	1.0	1.0	1.1	1000	
Alcoholic Lead	10	7	3	0.7	0.8	0.5		
Unknown	5	1	4	0.3	0.1	0.6		
Toxemic endogenous	43	21	22	3.0	2.5	3.5		
Renal	1		1	0.1		0.2		
Pregnancy and puerperal disorders	5		5	0.3		0.8		
Endocrinopathic disorders	16	8	8	1.1	1.0	1.3		
Metabolic disorders	5	4	1	0.3	0.5	0.2		
Unknown	16	9	7	1.1	1.1	1.1		
Due to definite brain diseases	343	220	123	23.6	26.5	19.8	64.1	35.9
Cardiovascular	9	4	5	0.6	0.5	0.8		
Syphilitic	. 14	10	4	1.0	1.2	0.6		
Meningo-encephalitic	81	51	30	5.6	6.2	4.8		
Neoplastic	4	2	2	0.3	0.2	0.3		
Traumatic	103	68	35	7.1	8.2	5.6	66.0	34.0
Ageneses	99	65	34	6.8	7.8	5.5		
Other and unknown	33	20	13	2.3	2.4	2.1		
Unknown	51	27	24	3.5	3.3	3.9		******
Idiopathic	877	476	401	60.4	57.4	64.5	54.3	45.7
With psychogenic factors	124	70	54	8.5	8.4	8.7	56.5	43.5
Other, undifferentiated, and unknown	753	406	347	51.9	49.0	55.8	53.9	46.1
Unclassified	122	77	45	8.4	9.3	7.2	63.1	36.9

First admissions: Age and clinical diagnosis.—The median age of epileptic first admissions to public institutions for mental defectives and epileptics in 1945 was 17.8 years (table XXVII). (The median age is that age which divides the population into two equal groups—one-half being older, and one-half being younger, than the median.)

First admissions with symptomatic epilepsy were, on the average, younger than first admissions with idiopathic epilepsy; the median age for the former group was 16.7 years, and for the latter group, 18.5 years. The median age of all male first admissions was 16.8 years, somewhat lower than that of female first admissions (19.6 years). A similar sex difference occurred also among patients diagnosed as with idiopathic epilepsy, but the median age for male first admissions diagnosed as with symptomatic epilepsy was slightly higher than that of female first admissions.

TABLE XXVII.—AGE AND CLINICAL DIAGNOSIS OF EPILEPTIC FIRST ADMISSIONS, BY SEX, FOR PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, FOR THE UNITED STATES: 1945

(Figures based on table 66. Median not shown where base is less	than 100)	
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TOTAL FIRST ADMISSIONS			SY	MPTOMA	TIC	IDIOPATHIC			UNCLASSIFIED			
AGE	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male
All ages	1,451	829	622	452	276	176	877	476	401	122	77	45
Under 5 years	83 222 265 274 160	52 132 168 174 82	31 90 97 100 78	47 79 77 69 51	30 46 44 47 30	17 33 33 22 21	29 120 164 177 98	17 68 105 111 47	12 52 59 66 51	7 23 24 28 11	5 18 19 16 5	2 5 5 12 6
25 to 29 years	97 159 83 60 43 5	45 82 43 26 24 1	52 77 40 34 19 4	28 45 24 14 18	19 27 14 7 12	9 18 10 7 6	61 105 54 44 24 1	22 51 25 18 12	39 54 29 26 12	8 9 5 2 1 4	4 4 4 1	4 5 1 1 1 3
Median age	17.8	16.8	19.6	16.7	16.9	16.1	18.5	17.2	21.1	15.9		

First admissions: Additional data in detailed tables.—Additional information on the clinical diagnosis of first admissions appears in the detailed tables. Statistics on first admissions to both public and private institutions, classified by clinical diagnosis and sex, are presented for the United States in table 64. Statistics on first admissions to public institutions, classified by clinical diagnosis and sex, are presented for the United States in table 65. Statistics on first admissions to public institutions, classified by age, clinical diagnosis, and sex, are presented for the United States in table 66.

Statistics on first admissions to both public and private institutions, classified by clinical diagnosis and sex, are presented for States in table 67. Statistics for divisions and States, on first admissions to public institutions, classified by age, are presented for all patients in table 68, for males in table 69, and for females in table 70.

#### Diagnosis: Discharges

The statistics presented here on the characteristics of epileptics discharged from public institutions for mental defectives and epileptics provide, for each type of epilepsy, some indication as to the probability of post-institutional adjustment. Unlike the classification for mental defectives discharged, that for epileptics is in conformity with the conventional classification of patients discharged from mental hospitals (see appendix A).

Discharges: Condition on discharge and clinical diagnosis.—Of the 978 epileptics discharged from public institutions for mental defectives and epileptics during 1945, 22.7 percent were diagnosed as with symptomatic epilepsy and 64.2 percent were diagnosed as with idiopathic epilepsy; the remaining 13.1 percent were not classified by type of epilepsy (table XXVIII). Among first admissions (see table XXV), the proportion of symptomatic epileptics was somewhat higher (31.2 percent), and the proportion of idiopathic epileptics was somewhat lower (60.4 percent), than the corresponding percentages among discharges.



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At the time of their discharge, more than one-half (508) of the 978 epileptics discharged from public institutions during 1945 were classified as improved, but only 2.0 percent of those discharged were classified as recovered. The percentage distribution by condition on discharge among symptomatic epileptics did not differ greatly from that among idiopathic epileptics.

TABLE XXVIII.—CONDITION ON DISCHARGE AND CLINICAL DIAGNOSIS OF EPILEPTICS DISCHARGED FROM PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, FOR THE UNITED STATES: 1945

(Figures based on table 71.	Percent not shown where	hase is less than 100)
rigures based on table /1.	rercent not shown where	Dase is less than 100)

-				SYMPTOMATI	С				
CONDITION ON DISCHARGE	Total dis- charged	Total	Toxemic exogenous	Toxemic endogenous	Due to definite brain disease	Unknown	Idiopathic	Unclassi- fied	
Total	978	222	15	20	175	12	628	128	
Recovered	20 508 372 78	6 106 93 17	11 4	9 10 1	5 80 75 15	1 6 4 1	14 317 254 43	85 25 18	
CLINICAL DIAGNOSIS	100.0	22.7	1.5	2.0	17.9	1.2	64.2	13.1	
Recovered Improved Unimproved Unknown	100.0 100.0	20.9 25.0	2.2 1.1	1.8 2.7	15.7 20.2	1.2 1.1	62.4 68.3	16.7 6.7	
PERCENT BY CONDITION ON DISCHARGE		đ	E 11.	A17.1	3				
Total	100.0	100.0			100.0		100.0	100.0	
Recovered Improved Unimproved Unknown	2.0 51.9 38.0 8.0	2.7 47.7 41.9 7.7			2.9 45.7 42.9 8.6	995114530	2.2 50.5 40.4 6.8	66.4 19.5 14.1	

Discharges: Additional data in detailed tables.—Additional information on the characteristics of epileptics discharged during the year appears in the detailed tables. Statistics on discharged patients, classified by condition on discharge, clinical diagnosis, and sex, are presented for the United States in table 71. Statistics on discharged patients, classified by clinical diagnosis and sex, are presented for divisions and States in table 72.

#### **ADMINISTRATION**

In addition to information on the characteristics of admissions, separations, and patients under care, information is also received by the Bureau of the Census on overcrowding, administrative staff, and expenditures of public institutions for mental defectives and epileptics. This information gives some insight into the administration and operation of these institutions and provides a basis for a rough evaluation of the quality of the care provided.

#### Overcrowding

The degree of overcrowding in institutions is indicated in terms of the relation of normal capacity of the institutions to their average daily resident-



patient population. The excess of population over normal capacity is expressed as a percentage of normal capacity. In interpreting these figures, however, one should note that normal capacity is not defined uniformly from State to State.

In 1945, the aggregate average daily population of public institutions (113,482) exceeded their normal capacity (105,586) by 7,896, or 7.5 percent (table XXIX). This percentage was the same as that for 1944, but slightly lower than that for 1943.

Overcrowding: Additional data in detailed tables.—Additional statistics on the normal capacity and average daily population of public institutions for mental defectives and epileptics are presented in the detailed tables. Table 73 presents data for the United States, and table 76 presents data for divisions and States.

TABLE XXIX.—AVERAGE DAILY RESIDENT-PATIENT POPULATION AND NORMAL CAPACITY OF PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, FOR THE UNITED STATES: 1943 TO 1945

(rigures based on table 75)									
	Average daily	Normal capacity	EXCESS OF POPULATION OVER CAPACITY (OVERCROWDING)						
YMAR	resident-patient population	of institutions		Percent of capacity					
1945 1944 1943	113,482 112,641 107,948	105,586 104,765 100,169	7,896 7,876 7,779	7.5 7.5 7 8					

(Figures based on table 73)

#### Administrative Staff

The adequacy of the care received by patients in public institutions is in part a function of the relation between the number and types of personnel and the number of patients under care. This relationship is expressed in terms of the number of patients served by each type of full-time officer and employee. The ratio is based on the average daily patient population of the institutions which report data on administrative staff.

The patient load in public institutions for mental defectives and epileptics did not change appreciably between 1944 and 1945. In 1944, there were 7.1 patients per employee, and in 1945, there were 7.0 (table XXX).

The patient load of graduate nurses increased by 47.2 patients per graduate nurse, or 13.8 percent. Less significant increases in the number of patients per employee occurred for superintendents and physicians and for therapists. For other nurses and attendants the patient load was unchanged.

Administrative staff: Additional data in detailed tables.—Additional statistics on administrative staff are presented in the detailed tables. Table 74 presents statistics on administrative staff classified by occupation, type of employment, and sex, together with the average daily population of the institutions reporting, for the United States. Data on full-time administrative staff classified by occupation, and on the average daily population of institutions reporting, appear for divisions and States in table 77.



TABLE XXX.—ADMINISTRATIVE STAFF, FULL-TIME, WITH RATIOS, OF PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY OCCUPATION, FOR THE UNITED STATES: 1945 AND 1944

(Figures based on table 74)

sulant and same and	Hour	ADM	INISTRATI	VE STAFF	1	1 11	RAT	101
OCCUPATION	12	1945		11/1	1944		7/26 5	HOWEN
of distance	Total	Male	Female	Total	Male	Female	1945	1944
Total	15,926	5,844	7,209	15,467	5,000	6.549	7.0	7.
Superintendents and physicians Superintendents Assistant superintendents Clinical directors Pathologists Medical specialists Staff physicians Consulting physicians	2	199 71 30 5 1	43 3 7 	291 81 48 4 5 2	181 69 25 4 2 1 77	43 4 8 	385.0 1,408.5 2,181.7 22,253.6 111,268.0 55,634.0 772.7	377.4 1,355.8 2,287.9 27,455.0 21,964.0 54,910.0 757.4
Consulting physicians Medical internes	7	2		6	3		15,895.4	18,303.3
Psychologists and psychometrists Dentists Dental assistants Pharmacists Clinical assistants Laboratory and X-ray technicians	58 47 12 21 13 46	17 39 13 1 8	40 2 9 3 1 31	57 43 14 20 1 51	10 31 10 7	31 2 10 3 1 24	1,918.4 2,367.4 9,272.3 5,298.5 8,559.1 2,418.9	1,926.7 2,554.0 7,844.3 5,491.0 109,820.0 2,153.3
Principals and teachers Principals of schools Teachers of grade subjects Teachers of special subjects Graduate nurses Other nurses and attendants	593 44 322 227 285 7,909	73 9 9 55 10 2,286	433 34 242 157 220 4,115	586 48 324 214 320 7,804	54 7 10 37 15 2,091	431 38 229 164 175 3,749	187.6 2,528.8 345.6 490.2 390.4 14.1	187.4 2,287.9 339.0 513.2 343.2 14.1
Therapists and assistants Occupational therapists and assistants	283 141	69 7	117	283	100	104	393.2	388.1
Hydrotherapists and assistants Physiotherapists and assistants Industrial supervisors and in-	3		3	115 1 4	3	47 1 2	789.1 37,089.3	955.0 109,820.0 27,455.0
structorsOther therapists and assistants	138 1	62	33	157 6	96 1	50 4	806.3 111,268.0	699.5 18,303.3
Dietitians Social workers and field workers Psychiatric social workers Other trained social workers Field workers Stewards Clerical employees	47 91 54 36 1 117 786	4 11 3 7 1 67 105	35 57 29 28 4 579	43 101 57 41 3 79 793	2 4 3 1 61 92	35 62 31 29 2 11 482	2,367.4 1,222.7 2,060.5 3,090.8 111,268.0 951.0 141.6	2,554.0 1,087.3 1,926.7 2,678.5 36,606.7 1,390.1 138.5
Other employees  Average daily resident-patient population 3	5,329 111,268	2,942	1,520	1,981	2,342	1,386	20.9	22.0

Represents number of patients per full-time employee. Based on average daily resident-patient population.
 Includes statistics for employees of 7 institutions for whom sex was not reported in 1945 and 10 institutions in 1944.
 Includes only population of institutions reporting administrative staff.

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#### **Expenditures**

The relative cost of the care of mental defectives and epileptics in institutions is indicated in the figures on per capita expenditure presented in table XXXI. These figures also show the relative costs of various types of services provided by these institutions. The per capita expenditure for maintenance reflects in part the adequacy of the care provided. It should be noted, however, that variations in the per capita expenditure for maintenance may also reflect variations in the general price level.

The per capita expenditure for maintenance increased from \$347.48 in 1943 to \$386.11 in 1945.

Expenditures: Additional data in detailed tables.—Further statistics on expenditures are presented in the detailed tables. Statistics on expenditures, classified by purpose of expenditure, and on the average daily population are presented for the United States in table 75. Similar statistics on expenditures, average daily patient population, and per capita expenditure for maintenance appear for divisions and States in table 78.

TABLE XXXI.—TOTAL AND PER CAPITA EXPENDITURE FOR MAINTENANCE, BY PURPOSE, OF PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, FOR THE UNITED STATES: 1943 TO 1945

(Figures	based	on	table	75)

PURPOSE OF EXPENDITURE		AMOUNT	PER CAPITA EXPENDITURE 1			
	1945	[1944	1943	1945	1944	1943
Total	\$42,726,769	\$39,777,794	\$35,653,640	\$386.11	\$365.20	<b>\$347.4</b> 8
Salaries and wages	23,295,631 8,230,011 3,677,131 7,523,996	21,520,455 7,937,256 3,475,892 6,844,191	18,832,645 7,291,655 3,237,032 6,292,308	210.52 74.37 33.23 67.99	197.58 72.87 31.91 62.84	183.54 71.06 31.55 61.32

<sup>&</sup>lt;sup>1</sup> Based on average daily resident-patient population of institutions reporting expenditures



# PART III. CONSOLIDATED DATA FOR MENTAL DEFECTIVES AND EPILEPTICS

#### INTRODUCTION

This part of the report presents, for mental defectives and epileptics, combined statistics on patients in institutions for mental defectives and epileptics and in hospitals for mental disease. These combined data provide the most complete information available on the total number of institutionalized persons with these disorders. They are particularly useful in making interstate comparisons, since in several States public provision for the care of these defective classes is made exclusively in hospitals for mental disease, and in a considerable number of other States, hospitals for mental disease share the responsibility for these defectives with institutions established specifically for their care.

The statistics presented here are based on reports from both hospitals for mental disease and institutions for mental defectives and epileptics. The statistics for first admissions are based on reports from all types of hospitals providing permanent care for psychiatric patients and all types of institutions for mental defectives and epileptics. Statistics on discharges are presented only for hospitals operated by public agencies (State, Veterans Administration, county, and city) and for all institutions for mental defectives and epileptics, because statistics on discharges classified by mental disorder are not available from private hospitals for mental disease. Since first admissions to private hospitals comprise only about 1 percent of 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.

Statistics are presented only for mental defectives and epileptics and do not include figures for patients with other mental disorders admitted to, or separated from, other hospitals or institutions. These data, which are classified by the two mental disorders and by type of control of the hospitals and institutions involved, are presented for the United States by divisions and States.

#### **MENTAL DEFECTIVES**

First admissions.—First admissions of mental defectives in 1945 were confined largely to institutions established specifically for their care. Out of all the first admissions of mental defectives (10,897), 9,413, or 86.4 percent, were admitted to institutions for mental defectives and epileptics (detailed table 79). In certain parts of the country, however, a large proportion of the mentally deficient first admissions were admitted to hospitals for mental disease. In the East South Central Division, for example, 41.8 percent of the mentally deficient first admissions were admitted to hospitals for mental disease.

Discharges.—As in the case of first admissions, a major portion of the discharges of mental defectives from public hospitals and from all institutions were discharged from institutions for mental defectives and epileptics. Of all discharges of mental defectives from these hospitals and institutions in 1945 (7,081), 5,863, or 82.8 percent, were discharged from institutions for mental defectives and epileptics (detailed table 80). In the East South Central Division, however, 68.7 percent, and in the West South Central Division, 50.7 percent, of discharged mental defectives came from public hospitals for mental disease.



Although institutions for mental defectives and epileptics discharged a larger number of patients with these disorders than did public hospitals for mental disease, the public hospitals discharged more mental defectives per 100 first admissions (84.8) than did the institutions for mental defectives and epileptics (62.3).

#### **EPILEPTICS**

First admissions.—Institutions for mental defectives and epileptics accounted for a majority of epileptic first admissions to all institutions and permanent-care hospitals in 1945. Out of all first admissions of epileptics (2,186), 1,530, or 70.0 percent, were admitted to institutions (detailed table 81). In certain sections of the country, however, a majority of epileptic first admissions were admitted to hospitals. In the East South Central Division, 96.0 percent, and in the South Atlantic Division, 67.0 percent, of all epileptic first admissions were admitted to hospitals for mental disease.

Discharges.—Of the 1,558 epileptics discharged from public hospitals for mental disease and all institutions for mental defectives and epileptics in 1945, 1,049, or 67.3 percent, were discharged from institutions (detailed table 82). In the East South Central Division, however, all of the epileptic discharges were made from public hospitals for mental disease.

As in the case of mental defectives, more epileptics were discharged from public hospitals per 100 epileptic first admissions (91.1) than from institutions for mental defectives and epileptics (68.6).



Table 1.—Movement of Psychiatric Patients, Summary, in All Hospitals, by Type of Hospital and Control, by Sex, for the United States: 1945

(Statistics based on reports from 627 hospitals and estimates for 5 State hospitals and 1 veterans' hospital. See appendix B for discussion of coverage)

Ten man	All	4	PERMANE	NT-CARE I	HOSPITALS			PORARY-CA HOSPITALS	
MOVEMENT OF POPULATION	hos- pitals	Total	State	Vet- erans'	County and city	Private	Total	Psycho- pathic	Gen- eral
TOTAL									-7.4
Patients on books at beginning of year	588,774	581,096	497,192	44,113	25,502	14,289	7,678	646	7,032
In hospitals In family care 1	518,160	510,661	433,763	40,073	23,802	13,023	7,499	467	7,032
In family care 1 In other extramural care	2,309 68,305	2,309 68,126	2,309 61,120	4,040	1,700	1,266	179	179	
Admissions during year	295,715	193,894	115,849	32,862	5,197	39,986	101,821	3,921	97,900
First admissions	227,156 60,392 8,167	141,718 44,235 7,941	85,426 25,488 4,935	26,640 4,835 1,387	3,517 956 724	26,135 12,956 895	2 85,438 2 16,157 226	2,931 764 226	2 82,507 2 15,393
Separations during year	282,996	182,536	107,941	29,675	5,108	39,812	100,460	3,812	96,648
Discharges From hospital From extramural care Transfers Deaths In hospital In extramural care	142,920	126,270 78,725 47,545 10,182 46,084 45,058 1,026	61,902 22,432 39,470 6,179 39,860 39,026 834	26,485 21,101 5,384 1,172 2,018 1,952 66	1,842 848 994 1,029 2,237 2,154 83	36,041 34,344 1,697 1,802 1,969 1,926 43	64,416 64,195 221 32,059 3,985 3,979 6	3,345 3,124 221 403 64 58 6	61,071 61,071 31,656 3,921 3,921
Patients on books at end of year.	601,493	592,454	505,100	47,300	25,591	14,463	9,039	755	8,284
In hospital	526,842	518,018	438,864	42,204	23,850	13,100	8,824	540	8,284
In family care 1 In other extramural care	2,191 72,460	2,191 72,245	2,191 64,045	5,096	1,741	1,363	215	215	
MALE	1-1					0 - 7	SIE I III	2.	Mar.
Patients on books at beginning of year	313,267	308,285	247,300	43,836	12,120	5,029	4,982	303	4,679
In hospital	277,700 856	272,794 856	216,958 856	39,813	11,433	4,590	4,906	227	4,679
In other extramural care	34,711	34,635	29,486	4,023	687	439	76	76	
Admissions during year	172,699	113,873	59,937	32,265	2,660	19,011	58,826	2,281	56,545
First admissions Readmissions Transfers	131,891 36,109 4,699	83,460 25,861 4,552	44,766 12,635 2,536	26,118 4,782 1,365	1,806 487 367	10,770 7,957 284	48,431 10,248 147	1,675 459 147	46,756 9,789
Separations during year	166,931	109,303	58,474	29,160	2,675	18,994	57,628	2,207	55,421
Discharges From hospital. From extramural care Transfers Deaths In hospital. In extramural care	115,418 90,130 25,288 22,797 28,716 28,128 588	77,172 51,976 25,196 5,973 26,158 25,574 584	32,812 13,913 18,899 3,620 22,042 21,580 462	25,983 20,635 5,348 1,169 2,008 1,942 66	943 528 415 539 1,193 1,156 37	17,434 16,900 534 645 915 896 19	38,246 38,154 92 16,824 2,558 2,554	1,928 1,836 92 243 36 32 4	36,318 36,318 16,581 2,522 2,522
Patients on books at end of year.	319,035	312,855	248,763	46,941	12,105	5,046	6,180	377	5,803
In hospital In family care <sup>1</sup>	281,513	275,446	217,593	41,893	11,424	4,536	6,067	264	5,803
In family care 1 In other extramural care	824 36,698	824 36,585	824 30,346	5,048	681	510	113	113	

TABLE 1 .- MOVEMENT OF PSYCHIATRIC PATIENTS, SUMMARY, IN ALL HOSPITALS, BY TYPE OF HOSPITAL AND CONTROL, BY SEX, FOR THE UNITED STATES: 1945-Con.

	All		PERMANE	ENT-CARE	TEMPORARY-CARE HOSPITALS				
MOVEMENT OF POPULATION	hos- pitals	Total	State	Vet- erans'	County and city	Private	Total	Psycho- pathic	Gen- eral
FEMALE									
Patients on books at beginning of year	275,507	272,811	249,892	277	13,382	9,260	2,696	343	2,353
In hospital	240,460	237,867	216,805	260	12,369	8,433	2,593	240	2,353
In family care 1 In other extramural care	1,453 33,594	1,453 33,491	1,453 31,634	17	1,013	827	103	103	
Admissions during year	123,016	80,021	55,912	597	2,537	20,975	42,995	1,640	41,355
First admissions Readmissions Transfers	95,265 24,283 3,468	58,258 18,374 3,389	40,660 12,853 2,399	522 53 22	1,711 469 357	15,365 4,999 611	37,007 5,909 79	1,256 305 79	35,751 5,604
Separations during year	116,065	73,233	49,467	515	2,433	20,818	42,832	1,605	41,227
Discharges From hospital From extramural care	75,268 52,790 22,478	49,098 26,749 22,349	29,090 8,519 20,571	\$02 466 36	899 320 579	18,607 17,444 1,163	26,170 26,041 129	1,417 1,288 129	24,753 24,753
Transfers Deaths	19,444 21,353	4,209 19,926	2,559 17,818	10	490 1,044	1,157 1,054	15,235 1,427	160 28	15,075 1,399
In hospitalIn extramural care	20,909 444	19,484	17,446 372	10	998 46	1,030 24	1,425 2	26 2	1,399
Patients on books at end of year.	282,458	279,599	256,337	359	13,486	9,417	2,859	378	2,481
In hospital	245,329	242,572	221,271	311	12,426	8,564	2,757	276	2,481
In family care <sup>1</sup> In other extramural care		1,367 35,660	1,367 33,699	48	1,060	853	102	102	

### TABLE 2.—MOVEMENT OF POPULATION, HISTORICAL, IN STATE, VETERANS', COUNTY AND CITY, AND PRIVATE HOSPITALS FOR MENTAL DISEASE, FOR THE UNITED STATES: 1936 TO 1945

(Statistics on "family care," and on discharges by status on books at time of discharge were not collected prior to 1937 and 1938, respectively. Statistics include estimates for 5 State hospitals, and 1 veterans' hospital in 1945, 2 State hospitals in 1943 and 1942, and estimates for 3 State hospitals, and 1 veterans' hospital in 1940. Statistics for 1940, therefore, differ from previously published figures. See appendix B for number of hospitals reporting in each

MOVEMENT OF POPULATION	1945	1944	1943	1942	1941	1940	1939	1938	1937	1936
Patients on books at beginning										V 500 1 1 1 1 1
of year	581,096	572,251	567,423	556,476	542,477	527,399	514,712	499,919	484,237	468,945
In hospital	510,661	501.751	498,828	490,448	480,741	468,924	459,258	444.989	431,990	419.832
In family care 1	2,309	2,213								
In other extramural care	68,126	68,287	66,557	63,891			54,138	53,564	51,644	49,113
Admissions during year	193,894	177,464	167,783	164,448	160,202	155,969	155,032	153,390	155,695	146,650
First admissions	141,718	128,475	118,402	114,102	113,181	109,565	110,773	110,323	110,082	105,994
Readmissions				38,802	38,153	37,733	34,960	33,222	33,389	30,585
Transfers	7,941	9,257	10,382	11,544	8,868	8,671	9,299	9,845	12,224	10,071
Separations during year	182,536	173,267	166,245	154,790	146,301	140,844	138,742	139,415	139,734	131,343
Discharges	126,270	114,308	108,095	102,732	97,892	93,461	91,863	90,909	87,449	81,210
From hospital	78,725	63,755		53,858	51,630			48,343		
From extramural care			51,006	48,874		37,042		42,566		
Transfers										11,745
Deaths	46,084	48,796	46,708	40,573						
In hospital	45,058									
In extramural care	1,026	1,015	746	839	793	626	893	875	888	727
Patients on books at end of year.	592,454	576,448	568,961	566,134	556,378	542,524	531,002	513,894	500,198	484,252
In hospital	518,018	506,346	500,564	497,938	490,506	480,637	472,385	457,983	445,031	432,131
In family care 1	2,191	2,164	2,055	2,606		940	1,303	1,422	893	
In other extramural care	72,245	67,938	66,342	65,590	63,829	60,947	57,314	54,489	54,274	52,121

<sup>1</sup> State hospitals only.



State hospitals only.
 Includes estimated distribution of figures for "Type of admission not reported" shown in table 13.

TABLE 3.—MOVEMENT OF POPULATION, HISTORICAL, IN STATE HOSPITALS FOR MENTAL DISEASE, FOR THE UNITED STATES: 1936 TO 1945

(Statistics on "family care," and on discharges by status on books at time of discharge were not collected prior to 1937 and 1938, respectively. Statistics include estimates for 5 hospitals in 1945, 2 hospitals in 1943 and 1942, and 3 hospitals in 1940. Statistics for 1940, therefore, differ from previously published figures. See appendix B for number of hospitals reporting in each year and discussion of coverage)

MOVEMENT OF POPULATION	1945	1944	1943	1943	1941	1940	1939	1938	1937	1936
Patients on books at beginning of year	497,192	496,818	496,136	487,707	465,295	453,290	440,547	424,028	411,814	898,006
In hospital	433,763	432,375	432,254	426,291	409.055	399,933	389,979	374.169	364.563	353,604
In family care In other extramural care	2,309 61,120	2,213	2,038		1,175 55,065	974	1,316 49,252	1,366	603	
Admissions during year	115,849	113,814	113,842	116,736	113,282	110,465	108,467	106,220	106,449	101,839
First admissions		24,265	24,048	24,224		23,521	22,189	21,085		76,309 18,588 6,942
Separations during year	107,941	113,391	116,382	108,341	101,328	96,926	95,657	95,156	94,145	88,413
DischargesFrom hospital	61,902 22,432	20,302	21,592	21,286	20,927	26,907	21,768	18,795	52,377	48,420
From extramural care	39,470 6,179 39,860	6,525 43,030	8,188 40,817	8,029 35,616	5,364 34,066	32,670		6,682 31,718	33,487	32,611
In hospital In extramural care	39,026 834	42,203 827	40,245 572		33,397 669		31,451 763	30,977 741	32,752 735	32,004 607
Patients on books at end of year.	505,100	497,241	493,596	496,102	477,249	466,829	453,357	435,092	424,118	411,432
In hospitalIn family care	2,191	434,209 2,164				410,427 940			374,043 893	
In other extramural care	64,045	60,868	60,583	60,946	57,891	55,462	52,037	49,097	49,182	47,029

Table 4.—Movement of Population, Historical, in Veterans' Hospitals for Mental Disease, for the United States: 1936 to 1945

(Statistics on discharges by status on books at time of discharge were not collected prior to 1938. Statistics for 1945 and 1940 include estimates for 1 hospital. Figures for 1940, therefore, differ from previously published figures. See appendix B for number of hospitals reporting in each year and discussion of coverage)

MOVEMENT OF POPULATION	1945	1944	1943	1943	1941	1940	1939	1938	1987	1936
Patients on books at beginning	44 110	90.070	04.070	99.071	01 700	00.007	07.015	05.401	20,000	
of year	44,113	38,872	34,976	32,871	31,588	30,037	27,815	25,461	23,030	21,951
In hospital	40,073			31,023	29,985	28,645	26,675	24,353	21,896	20,972
In extramural care	4,040	2,916	1,841	1,848	1,603	1,392	1,140	1,108	1,134	979
Admissions during year	32,862	27,147	17,291	12,202	11,192	12,089	12,056	11,651	10,408	8,098
First admissions	26,640	21,011	12,159	6,280	5,320	5.841	6,126	6.142	4,445	3,565
Readmissions	4,835		3,740	3,717		4,187	3,682	3,228	3,353	
Transfers	1,387	1,719	1,392	2,205	1,807	2,061	2,248	2,281	2,610	1,807
Separations during year	29,675	23,484	13,618	10,949	10,505	10,634	10,043	9,176	7,816	6,956
Discharges	26,485			8,970	8,658	8,646	8,354	7,480	6,102	5,440
From hospital	21,101	16,122	8,626	6,587	6,898	6,851	6,669	6,128		
_ From extramural care	5,384	4,306	2,825	2,383	1,760	1,795	1,685	1,352		
Transfers	1,172	1,079	479	511	473	659	509	606	690	
Deaths	2,018			1,468		1,329	1,180	1,090	1,024	937
In hospital	1,952	1,934	1,653	1,445	1,340	1,301	1,170	1,078	1,011	918
In extramural care	66	43	35	23	34	28	10	12	13	19
Patients on books at end of year.	47,300	42,535	38,649	34,124	32,275	31,492	29,828	27,936	25,622	23,093
In hospital	42,204	38,623	35,953	32,348	30,443	29,951	28,653	26,599	24,483	21,960
In extramural care	5,096			1,776		1,541		1,337	1,139	



Table 5.—Movement of Population, Historical, in County and City Hospitals for Mental Disease, for the United States: 1936 to 1945

(Statistics on discharges by status on books at time of discharge were not collected prior to 1938. See appendix B for number of hospitals reporting in each year and discussion of coverage)

MOVEMENT OF POPULATION	1945	1944	1943	1942	1941	1940	1939	1938	1937	1936
Patients on books at beginning of year	25,502	23,097	23,298	22,783	34,188	32,553	34,422	38,735	37,493	38,014
In hospitalIn extramural care	23,802 1,700	21,226 1,871	21,508 1,790	21,120 1,663	31,113 3,075	29,641 2,912	31,483 2,939	35,421 3,314	34,215 3,278	34,753 3,261
Admissions during year	5,197	4,469	4,380	4,936	9,554	8,254	9,270	10,317	10,727	10,029
First admissions	3,517 956 724	3,098 626 745	2,912 733 735	3,375 830 731	6,968 1,831 755	5,851 1,652 751	6,713 1,153 1,404	8,133 1,274 910	8,569 1,513 645	7,908 1,498 623
Separations during year	5,108	4,529	4,449	4,644	8,864	8,173	7,990	9,791	10,049	9,940
DischargesFrom hospitalFrom extramural careTransfersDeaths_	1,842 848 994 1,029 2,237	1,682 674 1,008 845 2,002	1,744 721 1,023 582 2,123	2,048 966 1,082 837 1,759	4,908 2,719 2,189 1,288 2,668	4,303 2,123 2,180 1,341 2,529	4,117 2,376 1,741 1,215 2,658	4,863 2,647 2,216 1,995 2,933	5,114 1,799 3,136	5,059 1,609 3,272
In hospital In extramural care	2,154 83	1,932 70	2,039 84	1,701 58	2,597 71	2,461 68	2,594	2,848 85	3,028 108	3,188 84
Patients on books at end of year.	25,591	23,037	23,229	23,075	34,878	32,634	35,702	39,261	38,171	38,103
In hospital In extramural care	23,850 1,741	21,259 1,778	21,297 1,932	21,256 1,819	31,812 3,066	29,581 3,053	32,463 3,239	35,980 3,281	34,829 3,342	34,743 3,360

## Table 6.—Movement of Population, Historical, in Private Hospitals for Mental Disease, for the United States: 1936 to 1945

(Statistics on discharges by status on books at time of discharge were not collected prior to 1938. See appendix B for number of hospitals reporting in each year and discussion of coverage)

MOVEMENT OF POPULATION	1945	1944	1943	1942	1941	1940	1939	1938	1937	1936
Patients on books at beginning of year	14,289	13,464	13,013	13,115	11,406	11,519	11,928	11,695	11,900	10.974
or year	14,200	10,404	10,010	10,110	11,400	11,019	11,920	11,090	11,900	10,974
In hospital In extramural care	13,023 1,266	12,194 1,270	11,931 1,082	12,014 1,101	10,588 818	10,705 814	11,121 807	11,046 649	11,316 584	10,503 471
Admissions during year	39,986	32,034	32,270	30,574	26,174	25,161	25,239	25,202	28,111	26,684
First admissions	26,135	20,643	20,681	19,612	16,692	15,974	16,279	16,640		18,212
Readmissions	12,956 895	10,424 967	10,478 1,111	10,031 931	8,544 938	8,373 814	7,936 1,024	7,635 927	8,094 1,166	7,773 699
Separations during year	39,812	31,863	31,796	30,856	25,604	25,111	25,052	25,292	27,724	26,034
Discharges	36,041	28,362	27,523	27,018	22,428	21,916	21,786	21,810	23,856	22,291
From hospital From extramural care	34,344 1,697	26,657 1,705	26,150 1,373	25,019 1,999	21,086 1,342	20,538	20,507	20,773 1,037		
Transfers	1,802	1,714	2,193	2,108	1,684	1,378 1,963	1,279 1,986	2,085	2,357	2,175
Deaths.	1,969	1,787	2,080	1,730	1,492	1,232	1,280	1,397		1,568
In hospital	1,926	1,712	2,025	1,716	1,473	1,215	1,224	1,360	1,479	1,551
In extramural care	43	75	55	14	19	17	56	37	32	17
Patients on books at end of year.	14,463	13,635	13,487	12,833	11,976	11,569	12,115	11,605	12,287	11,624
In hospital	13,100	12,255	12,356	11,784	10,936	10,678	11,252	10,831		11,025
In extramural care	1,363	1,380	1,131	1,049	1,040	891	863	774	611	599

Table 7.—Movement of Population in State, Veterans', County and City, and Private Hospitals for Mental Disease, by Sex, by Divisions and States: 1945

(Statistics based on reports from 504 hospitals and estimates for 5 State hospitals and 1 veterans' hospital. See appendix B for discussion of coverage)

(-lange)			-	PATIENT	S ON BOO	OKS AT B	EGINNI	NG OF	YEAR			
DIVISION AND STATE	A	ll patien	ts	I	n hospita	al	In f	amily c	are 1	In oth	care	mura
I,- date sessit	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male
United States	581,096	308,285	272,811	510,661	272,794	237,867	2,309	856	1,453	68,126	34,635	33,49
NEW ENGLAND	49,161	24,382	24,779	44,193	22,187	22,006	459	122	337	4,509	2,073	2,43
Maine	3,117	1,592	1,525	2,894	1,475	1,419				223	117	10
New Hampshire	2,581	1,207	1,374	2,297	1,078	1,219				284	129	18
Vermont Massachusetts	1,801 28,846	867 14,818	934 14,028	1,781 25,801	855 13,459	926 12,342	277	51	226	20 2,768	12 1,308	1,4
Rhode Island	3,531	1,675	1,856	3,023	1,461	1,562	182	71	111	326	143	1
Connecticut	9,285	4,223	5,062	8,397	3,859	4,538				888	364	5
MIDDLE ATLANTIC	155,967	79,435	76,532	137,250	70,471	66,779	1,105	384	721	17,612	8,580	9,0
New York	91,135	45,897	45,238	80,366	40,829	39,537	1,105	384	721	9,664	4,684	4.9
New Jersey	21,774	11,167	10,607	19,179	9,748	9,431				2,595	1,419	1,1
Pennsylvania	43,058	22,371	20,687	37,705	19,894	17,811				5,353	2,477	2,8
EAST NORTH CENTRAL	116,690	64,047	52,643	102,664	56,830	45,834	544	262	282	13,482	6,955	6,5
Ohio	26,878	14,326	12,552	22,236	12,098	10,138			7,7	4,642	2,228	2,4
Indiana	11,304	6,402	4,902	10,628	6,039	4,589				676	363	3
Illinois	37,342	20,851	16,491	35,359	19,729	15,630	408	214 48	194	1,575	908	6
Michigan	25,305 15,861	14,123 8,345	11,182 -7,516	20,538	11,588 7,376	8,950 6,527	136	40	88	4,631 1,958	2,487 969	2,14
2017	4 700	100.00	100	100	1.000				,			
WEST NORTH CENTRAL	53,847	28,506	25,341	47,809	25,473	22,336				6,038	3,033	3,00
Minnesota	13,766	7,789 6,540	5,977 4,655	11,818 10,148	6,768 5,962	5,050 4,186				1,948 1,047	1,021 578	9:
Iowa Missouri	11,195 13,891	6,549	7,342	12,802	6,027	6,775				1,089	522	5
North Dakota	2,158	1,166	992	1,979	1,094	885				179	72	1
South Dakota	1,584	855	729	1,563	852	711				21	3	
Nebraska Kansas	5,013 6,240	2,566 3,041	2,447 3,199	4,422 5,077	2,242 2,528	2,180 2,549				591 1,163	324 513	68
SOUTH ATLANTIC	68,011	36,140	31,871	60,169	31,964	28,205	201	88	113	7,641	4,088	3,58
Delaware	1,566	814	752	1,184	585	599				382	229	1.
Maryland	10,691 7,234	5,714 4,449	4,977 2,785	9,541 6,735	5,142 4,200	4,399 2,535	201	88	113	949	484 249	2
Virginia	12,972	7,385	5,587	11,017	6,163	4,854				1,955	1,222	73
West Virginia	4,885	2,636	2.249	4,341	2,335	2,006				544	301	24
North Carolina	8,741	4,176	4,565	7,878	3,786	4,092 2,370			+	863 752	390 331	42
South Carolina Georgia	5,451 10,775	2,660 5,604	2,791 5,171	4,699 9,620	2,329 4,956	4,664				1,155	648	5
Florida	5,696	2,702	2,994	5,154	2,468	2,686				542	234	30
EAST SOUTH CENTRAL.	31,907	18,450	13,457	28,387	16,532	11,855	1017			3,520	1,918	1,60
Kentucky	9,149	5,378	3,771	8,202	4,930	3,272	1100	To Long		947	448	49
Tennessee	8,260	4,557	3,703	7,807	4,283	3,524				453	274	17
Alabama	8,257	5,056	3,201	7,462	4,587	2,875				795	469	33
Mississippi	6,241	3,459	2,782	4,916	2,732	2,184				1,325	727	59
WEST SOUTH CENTRAL	41,452	22,349	19,103	35,908	19,451	16,457				5,544	2,898	2,64
Arkansas	7,688	4,615	3,073	6,123	3,707	2,416				1,565	908	65
Louisiana Oklahoma	8,150 7,900	3,845 4,254	4,305 3,646	6,778 7,316	3,230 3,959	3,548 3,357				1,372 584	615 295	73
Texas	17,714	9,635	8,079	15,691	8,555	7,136				2,023	1,080	94
MOUNTAIN	15,523	9,252	6,271	13,159	7,907	5,252				2,364	1,345	1,0
Montana	2,129	1,220	909	1,876	1,101	775				253	119	13
Idaho	1,499	798	701	1,088	593	495				411	205	20
Wyoming	1,413	1,144	269	1,344	1,100	244				69	44	
Colorado New Mexico	6,013	3,639	2,374	5,419 924	3,262	2,157 422				594 664	377 404	2
Arizona	1,588 1,289	906 714	682 575	1,062	502 596	466				227	118	20
Utah	1,248	631	617	1,122	563	559				126	68	•
Nevada	1,248 344	200	144	324	190	134				20	10	
PACIFIC	48,538	25,724	22,814	41,122	21,979	19,143				7,416	3,745	3,6
Washington	8,750	4,937	3,813	7,700	4,395	3,305			u	1,050	542	5
Oregon	5,569	3,148	2,421	4,800	2,847 14,737	1,953 13,885				769 5,597	301 2,902	2,6
California	34,219	17,639	16,580	28,622	14,/0/	10,000				0,007	2,902	4,0

<sup>1</sup> State hospitals only.



Table 7.—Movement of Population in State, Veterans', County and City, and Private Hospitals for Mental Disease, by Sex, by Division's and States: 1945—Con.

				·	ADMI881	ONS DUR	ING YDA	AR				
DIVISION AND STATE	All	admissio	ns	Firs	t admissi	ons	Re	admissi	ons	7	ransfe	CO .
,	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male
United States	193,894	113,873	80,021	141,718	83,460	58,258	44,235	25,861	18,374	7,941	4,552	3,389
NEW ENGLAND	16,338	8,687	7,651	11,380	6,140	5,240	4,489	2,242	2,247	469	305	164
Maine New Hampshire	1,3 <b>5</b> 9 757	1,107 398	252 359	1,139 527	954 280	185 247	185 230	119 118	66 112	35	34	. 1
Vermont	573	259	314	362	164	198	210	94	116	1 1	1	
Massachusetts Rhode Island	8,362 1,008	4,492 486	3,870 522	5,712 797	3,101 380	2,611 417	2,283 204	1,145 104	1,138 100	367	246	
Connecticut	4,279	1,945	2,334	2,843	1,261	1,582	1,377	662	715	59	22	
MIDDLE ATLANTIC	38,608	19,086	19,522	27,884	13,872	14,012	8,386	3,920	4,466	2,338	1,294	1,044
New York	22,942	11,152	11,790	15,866	7,714	8,152	5,385	2,529	2,856	1,691	909	782
New Jersey Pennsylvania	6,692 8,974	3,602 4,332	3,090 4,642	4,987 7,031	2,758 3,400	2,229 3,631	1,458 1,543	730 661	728 882	247 400	114 271	133 129
East North Central	37,652	21,572	16,080		15,117	11,382	8,790	5,084	3,706	2,363	1,371	992
Ohio	7,905	4,252	3,653	5,475	2,727	2,748	1,887	1,133	754	543	392	151
Indiana Illinois	3,778 14,150	2,257 8,393	1,521 5,757	2,891 10,283	1,755 6,211	1,136 4,072	479 3,572	292	187	408	210	198
Michigan	6,318	3,753	2,565	4,460	2,616	1,844	1,444	1,966 926	1,606 518	295 414	216 211	79 203
Wisconsin	5,501	2,917	2,584	3,390	1,808	1,582	1,408	767	641	703	342	361
WEST NORTH CENTRAL		8,560	6,498		6,521	4,782	2,999	1,725	1,274	756	314	442
Minnesota Iowa	4,864 2,992	2,753 1,747	2,111 1,245	3,738 2,160	2,248 1,194	1,490 966	587 714	333 480	254 234	539 118	172 73	367
Missouri	3,859	1,912	1,947	2,646	1,264	1,382	1,125	589	536	88	59	45 29
North Dakota South Dakota	439 423	257 221	182 202	346 301	210 156	136 145	93 122	47 65	46 57			
Nebraska Kansas	728	423	305	625	368	257	103	55	48			
	1,753	1,247	506	1,487	1,081	406	255	156	99	11	10	1
South Atlantic		15,955	8,852		11,333	6,430	6,236	4,082	2,154	808	540	268
Delaware Maryland	248 4,801	123 3,171	125 1,630	202 3,286	106 2,138	96 1,148	46 1,168	17 794	29 374	347	239	106
Dist. of Columbia.	2,732 5,670	1,891 3,928	841 1,742	2,502 3,787	1,779 2,644	723	230 1,671	112	118			
West Virginia	1,684	840	844	1.143	588	1,143 555	311	1,107 139	564 172	212 230	177 113	35 117
North Carolina South Carolina	2,895 1,472	1,764 716	1,131 756	1,917 1,156	1,089 594	828 562	967 312	667 122	300 190	11 4	8	3
Georgia	4,326	3,009	1,317	2,973	1,961	1,012	1,351	1,046	305	2	2	4
Florida	979	513	466	i i	434	363	180	78	102	2	1	. 1
East South Central. Kentucky	18,119	13,799	4,320		9,860	3,244	4,897	3,841	1,056	118	1	20
Tennessee	3,774	3,104 2,699	1,205 1,075	3,726 2,757	2,735 1,923	991 834	546 982	350 742	196 240	37 35	19 34	18 1
Alabama Mississippi	6,837 3,199		1,146 894	4,472 2,149	3,717	755	2,365	1,974	391			
				1		664	1,004	1	229	46	45	1
WEST SOUTH CENTRAL Arkansas	17,271 3,175	11,552 2,339	5,719 836	14,219 2,622	9,792	4,427	2,858		1,243	194		49
Louisiana	2,904	1,471	1,433	2,261	1,110	668 1,151	539 608	371 344	168 264	14 35		18
Oklahoma Texas	3,009 8,183	1,638 6,104	1,371 2,079	2,215 7,121	1,196 5,532	1,019 1,589	751 960		345 466	43 102		7 24
MOUNTAIN	5,028	3,075	1,953	1 1	2,229		1 1	l	ł		1 1	
Montana	367	210	157	216	147	1,381 69	1,157 151	695 63	462 88	261	151	110
Idaho Wyoming	231 553	129	102	191	110	81	37	18	19	3	1	2
Colorado	2,256	1,363	54 893			50 608	110 502	106 324	178	256	149	107
New Mexico Arisona	465 626	227 376	238 250		210 270	226 169	28 187	17	11	1		1
Utah	452	213	239	317	157	160	135	106 56	81 79			
Nevada	78	1	20	71	53	18	7	5	2			
PACIFIC	21,013		9,426	15,956	8,596	7,360	4,423	2,657	1,766	634	334	300
Washington Oregon	2,566 1,811	1,584 1,138	982 673		1,284 910	781 <b>52</b> 0	428 345	244 208	184 137	73 36	56 20	17
California	16,636	8,865	7,771		6,402	6,059	3,650	2,205	1,445		258	16 <b>26</b> 7
		<u> </u>		<u>i</u>	<u> </u>					1		•



Table 7.—Movement of Population in State, Veterans', County and City, and Private Hospitals for Mental Disease, by Sex, by Divisions and States: 1945—Con.

				- 4	SEPARAT	IONS DUI	RING YE	AR				
							Dis	charges				
DIVISION AND STATE	All	separatio	ons	All	discharg	ges	Fre	m hosp	ital	From e	xtramu	al care
	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male
United States	182,536	109,303	73,233	126,270	77,172	49,098	78,725	51,976	26,749	47,545	25,196	22,349
NEW ENGLAND	15,231	8,150	7,081	10,265	5,517	4,748	6,744	3,966	2,778	3,521	1,551	1,970
Maine	1,257	1,000	257	943	785	158	700	658	42	243	127	11
New Hampshire Vermont	675 565	340 255	335 310	450 390	218 173	232 217	450 325	218 149	232 176	65	24	4
Massachusetts	7,728	4,218	3,510	4,674	2,600	2,074	2,591	1,667	924	2,083	933	1,15
Rhode Island	805 4,201	402 1,935	403 2,266	3,359	245 1,496	204 1,863	177 2,501	123 1,151	54 1,350	272 858	122 345	15 51
MIDDLE ATLANTIC	$\frac{37,829}{22,579}$	19,573	$\frac{18,256}{11,029}$	23,181 13,427	11,876 6,766	$\frac{11,305}{6,661}$	9,712 5,582	3,014	2,568	$\frac{13,469}{7,845}$	6,676	6,79
New York New Jersey	6,361	3,591	2,770	3,999	2,438	1,561	2,172	1,411	761	1,827	3,752 1,027	4,09
Pennsylvania	8,889	4,432	4,457	5,755	2,672	3,083	1,958	775	1,183	3,797	1,897	1,90
EAST NORTH CENTRAL	34,605	20,025	14,580	22,632	13,007	9,625	14,763	8,546	6,217	7,869	4,461	3,40
Ohio	7,599	4,197	3,402		2,739	2,352	2,740	1,571	1,169	2,351	1,168	1,18
Indiana Illinois	3,425 11,929	2,025 7,192	1,400 4,737	2,130 8,050	1,246 4,832	884 3,218	1,373 5,853		581 2,468	757 2,197	1,447	30 75
Michigan	6,104	3,604	2,500	4,091	2,473	1,618	2,395		832	1,696	910	78
Wisconsin	5,548	3,007	2,541	3,270	1,717	1,553	2,402	1,235	1,167	868	482	38
VEST NORTH CENTRAL	14,457	8,272	6,185	9,392	5,374	4,018	5,805	3,555	2,250	3,587	1,819	1,76
Minnesota	4,818	2,787	2,031	3,208	1,942	1,266	2,139	1,403	736	1,069	539	53
Missouri	3,013 3,619	1,844 1,792	1,169 1,827		1,205 1,163	748 1,306	1,287 1,345	786 663	501 682	666 1,124	419 500	62
North Dakota	389	249	140	250	154	96	107	91	16	143	63	8
South Dakota	396 781	220 454	$\frac{176}{327}$		123 258	120 198	243 205		120 93	251	146	10
Nebraska Kansas	1,441	926	515		529	284	479	377	102	334	152	18
SOUTH ATLANTIC	22,352	14,808	7,544	16,623	11,437	5,186	10,699	8,140	2,559	5,924	3,297	2,62
Delaware	200	115	85	119	77	42				119	77	4
Maryland Dist, of Columbia_	4,407 2,935	2,901 2,232	1,506 703	3,425 2,516	2,362 1,993	1,063 523	2,564 2,110		644 355	861 406	238	16
Virginia	5,045		1,503		2,880	1,113	2,216	1,775	441	1,777	1,105	67
West Virginia	1,529	810	719	754	358	396	687	324	363	67	34	
North Carolina	2,213 1,312	1,348 656	865 656		996 383	598 493	1,041 229	722 103	319 126	553 647	274 280	30
Georgia	3,833	2,744	1,089	2,908	2,211	697	1,798	1,518	280	1,110	693	4
Florida	878	460	418	438	177	261	54	23	31	384	154	23
East South Central.	17,263	13,136	4,127		11,249	2,910	10,442	_	1,263	3,717		1,64
Kentucky	4,256	3,070 2,500	1,186 999		2,513 1,997	836 673	2,663 2,010	2,177	486 416	686 660	336 403	30
Tennessee	3,499 6,508	5,450	1,058		4,949	728	4,510		187	1,167	626	54
Mississippi	3,000	2,116	884		1,790	673	1,259					49
West South Central	16,196	10,958	5,238	11,755	7,943	3,812	7,782	5,781	2,001	3,973		1,81
Arkansas	2,762		726	0 10	1,596	482	941			1,137		41
Oklahoma	3,000 3,047	1,543	1,457 1,371		1,049	1,086 1,037	1,159 1,441					34
Texas	7,387		1,684		4,212	1,207	4,241	3,534				50
MOUNTAIN	4,787	2,988	1,799	3,473	2,182	1,291	2,669	1,667	1,002	804	515	28
Montana	379		186		98	119	209			8	8	
Idaho	304 607		119 53		95 491	64 35	59 461					1
Wyoming Colorado	2,183		814	1,581	1,015	566	1,305	818			61 197	
New Mexico	344	157	187	252	99	153	222	86	136	30	13	
Arizona Utah	506 405		214 208		220 148	171 173	172 237	108			112	10
Nevada	59		18		16	10	4			22	12	
PACIFIC	19,816	11,393	8,423	14,790	8,587	6,203	10,109	5,942	4,167	4,681	2,645	2,0
Washington	2,389	1,604	785	1,492	1,041	451	788	658	130	704	383	3
OregonCalifornia	1,668 15,759		604 7,034		703 6,843	417 5,335	630 8,691					1 4
Camornia	10,109	0,120	1,004	12,178	0,020	0,000	0,001	2,000	0,041	0,201	1,993	1,49

TABLE 7.—MOVEMENT OF POPULATION IN STATE, VETERANS', COUNTY AND CITY, AND PRIVATE HOSPITALS FOR MENTAL DISEASE, BY SEX, BY DIVISIONS AND STATES: 1945—Con.

		Bisel	de la la la	SEPARA	ATIONS D	URING Y	EAR-C	ontinue	d			911
		Yjakum 11	- 1				D	eaths				
DIVISION AND STATE	1-11 -	Cransfers .		A	all deaths		In	hospita	al	In ext	tramura	l care
1 1 4	1		Fe-			Fe-			17.			
den our best	Total	Male	male	Total	Male	male	Total	Male	Fe- male	Total	Male	Fe- male
United States	10,182	5,973	4,209	46,084	26,158	19,926	45,058	25,574	19,484	1,026	584	44
NEW ENGLAND	656	410	246	4,310	2,223	2,087	4,224	2,171	2,053	86	52	3
Maine	50	50		264	165	99	263	164	99	1	1	
New Hampshire Vermont				225 175	122 82	103 93		122 82	103 93		220222	
Massachusetts	521	321	200	2,533	1,297	1,236	2,473	1,258	1,215	60	39	2
Rhode Island Connecticut	8 77	37	6 40	348 765	155 402	193 363		147 398	186 357	15 10	8	
MIDDLE ATLANTIC	2,430	1,392	1,038	12,218	6,305	5,913	11,909	6 154	2000	309	151	
New York	1,765	992	773	7,387	3,792	3,595	_	6,154 3,678	$\frac{5,755}{3,481}$	228	151	15
New Jersey	269	145	124	2,093	1,008	1,085	2,019	973	1,046	74	35	3
Pennsylvania	396	255	141	2,738	1,505	1,233	2,731	1,503	1,228	7	2	
East North Central	2,994	1,641	1,353	8,979	5,377	3,602	_	5,253	3,530	196	124	7
Ohio Indiana	708	423	285 160	1,800	1,035	765		985	732	83	50	3
Illinois	340 376	180 266	110	955 3,503	599 2,094	356 1,409		590 2,086	353 1,409	12 8	9 8	
Michigan	392 1,178	161 611	231 567	1,621	970 679	651 421	1,572	938	634	49	32	1
				1,100			1,056	654	402	44	25	1
WEST NORTH CENTRAL Minnesota	929 524	196	$\frac{450}{328}$	4,136 1,086	2,419	1,717	_	2,330	1,667	139	89	5
Iowa	164	108	56	896	531	437 365	1,052 849	629 498	423 351	34 47	20 33	1 1
Missouri	116	61	55	1,034	568	466	1,012	554	458	22	14	M T
North Dakota				139 153	95 97	44 56		95 97	44 56		CCT TOD	
Nebraska	25	15	10	300	181	119	291	175	116	9	6	
Kansas	100	99	1	528	298	230		282	219	27	16	1
Delaware	780	438	342	4,949	2,933	2,016	-	2,908	1,994	47	25	2
Maryland Dist. of Columbia	177	87	90	805 419	452 239	43 353 180	775	38 439 239	336 190	30	13	1
Virginia	157	114	43	895	548	347		543	180 347	5	5	70000
West Virginia	386	207	179	389	245	144		244	144	1	1	
North Carolina	21	14	7	598 435	338 273	260 162		338 273	260 162	1757/15	077775	
Georgia	23 15	6 10	17 5	902 425	527 273	375 152	895		371 151	7	3	NI I
East South Central	162	133	29	2,942	1000			100		22		See A
Kentucky	44	39	5	863	1,754 518	1,188	-	1,742	1,178	17	12	1
Tennessee	53	45	8	776	458	318	775	457	318	1	A PORT	1
Alabama Mississippi	20 45	8 41	12	811 492	493 285	318 207			318 207	4	4	
West South Central	1,446	1,147	299	2,995	1,868	1,127	2,947	1,836	1,111	48	32	1
Arkansas	21	19	2	-	-	242		_	242	2	2	
Louisiana	341	188	153	524	306	218	518	300	218	6		
Oklahoma Texas	299 785		120 24			214 453			214 437	38	22	1
MOUNTAIN	146	73	73	1,168	733	435	1,131	710	421	37		L. Seine
Montana	25	6	19	137	89	48	137	89	48			74
Idaho		2	2	141 81		53 18			47 18	24		77
Colorado	117	65	52	485	289	196	476	285	191	9	1 4	
New Mexico Arizona				92 115		34 43		58	34			
Utah				84	49	35			41 35	2		17.
Nevada				33		8	32			1		5
PACIFIC	639	260	379	4,387	2,546	1,841	4,245	2,470	1,775	142	76	6
Washington						317	805	497	308	22	13	7/3
OregonCalifornia	17 552			531 3,029		1,349		346 1,627				
Comornia	002	202	000	0,020	1,000	1,040	2,020	1,027	1,298	104	03	5



Table 7.—Movement of Population in State, Veterans', County and City, and Private Hospitals for Mental Disease, by Sex, by Divisions and States: 1945—Con.

	-			PATIE	INTS ON	BOOKS A	T END	OF YEAR	1		1-7	_ =
DIVISION AND STATE	A	ll patient	ts	I	n hospita	1	In fa	amily ca	re 1		n other	
le romanhor radio el primi	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male
United States	592,454	312,855	279,599	518,018	275,446	242,572	2,191	824	1,367	72,245	36,585	35,66
NEW ENGLAND	50,268	24,919	25,349	45,055	22,551	22,504	460	131	329	4,753	2,237	2,51
Maine	3,219	1,699	1,520	2,992	1,573	1,419		13/10/12	1, 11	227	126	10
New Hampshire	2,663	1,265	1,398	2,349	1,107	1,242				314	158	15
Vermont	1,809 29,480	871 15,092	938 14,388	1,788 26,210	861 13,606	927 12,604	236	37	199	21	10	1 20
Massachusetts Rhode Island	3,734	1,759	1,975	3,121	1,497	1,624	224	94	130	3,034	1,449	1,58
Connecticut	9,363		5,130	8,595	3,907	4,688				768	326	44
MIDDLE ATLANTIC	156,746	78,948	77,798	138,447	70,629	67,818	1,059	393	666	17,240	7,926	9,31
New York	91,498	45,499	45,999	81,028	40,845	40,183	1,059	393	666	9,411	4,261	5,15
New Jersey	22,105	11,178	10,927	19,470	9,900	9,570				2,635	1,278	1,35
Pennsylvania	43,143	22,271	20,872	37,949	19,884	18,065				5,194	2,387	2,80
EAST NORTH CENTRAL	119,737	65,594	54,143	104,485	57,796	46,689	445	208	237	14,807	7,590	7,21
Ohio	27,184	14,381	12,803	22,516	12,193	10,323		771 77	1.00	4,668	2,188	2,48
Indiana	11,657	6,634	5,023	10,947	6,227	4,720				710	407	30
Illinois Michigan	39,563 25,519		17,511 11,247	36,269 20,794	20,268	16,001 9,023	282 163	134 74	148 89	3,012	1,650	1,36
Wisconsin	15,814		7,559		7,337	6,622	100		09	4,562 1,855	2,427 918	2,13
West North Central	54,448	28,794	25,654	48,600	25,881	22,719	1		1	5,847	2,913	2,93
Minnesota	13,812		6,057	11,930	6,793	5,137	1		-	1,882	962	92
Iowa	11,174		4,731	10,183	5,902	4,281	1		1	990	541	44
Missouri	14,131	6,669	7,462	12,993	6,136	6,857				1,138	533	60
North Dakota	2,208		1,034		1,092	919 736				197	82	11
South Dakota Nebraska	1,611 4,960	856 2,535	755 2,425	4,466	847 2,239	2,227				28 494	296	19
Kansas	6,552		3,190		2,872	2,562				1,118	490	62
SOUTH ATLANTIC	70,466		33,179		32,143	28,671	226	92	134	9,426	5,052	4,37
Delaware Maryland	1,614 11,085	822 5,984	792 5,101	1,183 9,618	576 5,266	607 4,352	226	92	134	431 1,241	246 626	18
Dist. of Columbia	7,031	4,108		6,465	3,836	2,629				566	272	29
Virginia	13,597		5,826	11,428	6,414	5,014				2,169	1,357	81
West Virginia North Carolina	5,040 9,423			4,391 7,894	2,318 3,798					649	348	
South Carolina	5,611			4,761	2,341			J	10011	1,529 850	794 379	73 47
Georgia	11,268	5,869			5,114	4,757			22	1,397	755	64
Florida	5,797	2,755	3,042	5,203	2,480	2,723		1		594	275	31
EAST SOUTH CENTRAL	32,763	19,113	13,650	28,813	16,802	12,011				3,950	2,311	1,63
Kentucky	9,202				4,909					979	503	4
Tennessee	8,535			7,931	4,344	3,587				604	412	19
Alabama Mississippi	8,586 6,440									1,015 1,352	618 778	
WEST SOUTH CENTRAL	42,527	22,943	19,584	36,209		1.00		100			MICO.	Time
Arkansas	8,101	4,918		-		-				6,318	3,480	2,83
Louisiana	8,054	3,773		6,880		3,662				1,174	555	6
Oklahoma	7,862	4,216	3.646	7,227	3,872	3.355	1	20		635		
Texas	18,510	10,036	8,474	15,839	8,597	7,242				2,671	1,439	1,2
MOUNTAIN	15,764	9,339	6,425	13,304	7,960	5,344		1		2,460	1,379	1,08
Montana	2,117									253		1
Idaho	1,426			1,089	592					337		
Wyoming Colorado	1,359 6,086	1,089 3,633			1,035 3,284	242 2,217				82 585		
New Mexico	1,709	976	733	970	528	442				739	448	29
Arizona	1,409	798							1	267		
Utah Nevada	1,295 363	647 217								158 39		
MILES BELL	1000	1000	Tiple.	111900	36,78	1700	17.13	- 1			Server F	1.50
Pacific Washington	49,735 8,927			-						7,444		3,74
Oregon	5,712	3,222	2,490	4.858	2,840	2,018				854	382	4
California	35,096	1 4 7 770	17,317	29,684	15,021	14,663		11 1 15 17 17	T T	5,412		

<sup>1</sup> State hospitals only.



TABLE 8.—MOVEMENT OF POPULATION IN STATE HOSPITALS FOR MENTAL DISEASE, BY SEX, BY DIVISIONS AND STATES: 1945

(Statistics based on reports from 185 hospitals and estimates for 5 hospitals. See appendix B for discussion of coverage)

DIVISION AND STATE	A	Il patien	ts	1	n hospita	al	In	family (	care	In oth	er extra	mural
	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male
United States	497,192	247,300	249,892	433,763	216,958	216,805	2,309	856	1,453	61,120	29,486	31,634
NEW ENGLAND	43,799	20,504	23,295	39,408	18,716	20,692	459	122	337	3,932	1,666	2,266
Maine	2,812	1,297	1,515	2,626	1,217	1,409				186	80	106
New Hampshire	2,581	1,207	1,374 530	2,297	1,078	1,219 524				284	129	155
Vermont Massachusetts	1,080 25,422	550 11,873	13,549	1,064 22,874	540 10,870	12,004	277	51	226	2,271	952	1,319
Rhode Island Connecticut	3,339 8,565	1,585 3,992	1,754 4,573	2,844 7,703	1,374 3,637	1,470 4,066	182	71		313 862	140 355	173 507
MIDDLE ATLANTIC	136,212	66,422	69,790	120,313	59,235	61,078	1,105	384	721	14,794	6,803	7,991
New York	84,597	40,742	43,855	74,847	36,334	38,513	1,105	384	721	8,645	4,024	4,621
New Jersey	12,515 39,100	6,051 19,629	6,464 19,471	11,214 34,252	5,476 17,425	5,738 16,827				1,301 4,848	575 2,204	726 2,644
EAST NORTH CENTRAL	92,431	47,241	45,190	79,682	40,928	38,754	544	262	282	12,205	6,051	6,154
Ohio	24,295	12,113	12,182	19,747	9,979	9,768				4,548	2,134	2,414
Indiana	9,386	4,527	4,859	8,867	4,321	4,546				519	206	313
Illinois Michigan	32,700 22,699	16,649 11,983	16,051 10,716	31,026 18,029	15,836 9,545	15,190 8,484	408 136	214	194 88	1,266 4,534	599 2,390	667 2.144
Wisconsin	3,351	1,969	1,382	2,013	1,247	766				1,338	722	616
WEST NORTH CENTRAL	44,461	22,680	21,781	38,909	19,917	18,992				5,552	2,763	2,789
Minnesota	12,409	6,518	5,891	10,527	5,563	4,964				1,882	955	927
Iowa	7,627 9,638	3,903 4,726	3,724 4,912	6,651 8,898	3,394 4,339	3,257 4,559				976 740	509 387	467 353
Missouri	2,158	1,166	992	1,979	1,094	885				179	72	107
South Dakota	1,584	855	729	1,563	852	711				21	3	18
Nebraska Kansas	4,884 6,161	2,524 2,988	2,360 3,173	4,293 4,998	2,200 2,475	2,093 2,523				591 1,163	324 513	267 650
South Atlantic	61,835	31,107	30,728	54,546	27,446	27,100	201	88	113	7,088	3,573	3,515
Delaware	1,566	814	752	1,184	585	599				382	229	153
Maryland	7,959	3,801	4,158	6,953	3,336	3,617	201	88		805	377	428
Dist. of Columbia_ Virginia	7,234 11,146	4,449 5,657	2,785 5,489	6,735 9,423	4,200 4,667	2,535 4,756				499 1,723	249 990	250 733
West Virginia	4,885	2,636	2,249	4,341	2.335	2,006				544	301	243
North Carolina	8,564	4,108	4,456	7,702	3,718	3,984				862	390	472
South Carolina Georgia	5,429 9,356	2,658 4,282	2,771 5,074	4,677 8,377	2,327 3,810	2,350 4,567				752 979	331 472	421 507
Florida	5,696	2,702	2,994	5,154	2,468	2,686				542	234	308
East South Central	24,776	11,954	12,822	21,831	10,597	11,234				2,945	1,357	1,588
Kentucky	7,205	3,572	3,633	6,327	3,193	3,134 3,104				878 319	379 149	499 170
Tennessee	6,455 5,884	3,181 2,735	3,274 3,149	6,136 5,375	3,032 2,547	2,828				509	188	321
Mississippi	5,232	2,466	2,766	3,993	1,825	2,168				1,239	641	598
West South Central	37,050	18,252	18,798	31,813	15,661	16,152				5,237	2,591	2,646
Arkansas	6,147	3,081	3,066	4,686	2,277	2,409				1,461	804	657
Louisiana Oklahoma	7,858 7,843	3,776 4,233	4,082 3,610	6,486 7,259	3,161 3,938	3,325 3,321				1,372 584	615 295	757 289
Texas	15,202	7,162	8,040	13,382	6,285	7,097				1,820	877	943
MOUNTAIN	13,517	7,374	6,143	11,204	6,080	5,124				2,313	1,294	1,019
Montana	2,129	1,220	909	1,876	1,101	775				253	119	134
Idaho	1,499 665	798 396	701 269	1,088 607	593 363	495 244				411 58	205 33	206 25
Wyoming Colorado	4,770	2,512	2,258	4,216	2,175	2,041				554	337	217
New Mexico	1,573	903	670	909	499	410				664	404	260
Arizona	1,289 1,248	714 631	575 617	1,062 1,122	596 563	466 559				227 126	118	109 58
Utah Nevada	344	200	144	324	190	134				20	10	10
PACIFIC	43,111	21,766	21,345	36,057	18,378	17,679				7,054	3,388	3,666
Washington	7,876	4,063	3,813	6,935	3,630	3,305				941	433	508
Oregon California	4,951 30,284	2,568 15,135	2,383 15,149	4,219 24,903	2,304 12,444	1,915 12,459				732 5,381	264 2,691	468 2,690

TABLE 8.—MOVEMENT OF POPULATION IN STATE HOSPITALS FOR MENTAL DISEASE, BY SEX, BY DIVISIONS AND STATES: 1945—Con.

					ADMISSIO	NS DUR	ING YEA	R				
DIVISION AND STATE	All	admissio	ns	Firs	t admissi	ons	Rea	admissio	ons	Т	ransfer	8
a del Var	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male
United States	115,849	59,937	55,912	85,426	44,766	40,660	25,488	12,635	12,853	4,935	2,536	2,39
NEW ENGLAND	10,709	5,292	5,417	7,349	3,615	3,734	3,139	1,555	1,584	221	122	9
Maine	518	269	249	385	203	182	132	66	66	1	122	
New Hampshire	757	398	359	527	280	247	230	118	112			
Vermont Massachusetts	335 6,053	171 2,935	164 3,118	225 4,029	112 1,936	113 2,093	110 1,838	59 885	51 953	186	114	7
Rhode Island Connecticut	812 2,234	382 1,137	430 1,097	629 1,554	292 792	337 762	176 653	88 339	88 314	7 27	2 6	2
MIDDLE ATLANTIC	27,280	12,922	14,358	19,605	9,338	10,267	6,092	2,847	3,245	1,583	737	84
New York	17,937	8,436	9,501	12,536	5,900	6,636	4,170	1,987	2,183	1,231	549	68
New Jersey Pennsylvania	3,347 5,996	1,523 2,963	1,824 3,033	2,402 4,667	1,088 2,350	1,314 2,317	793 1,129	359 501	434 628	152 200	76 112	8
East North Central	22,424	12,011	10,413	15,537	8,337	7,200	5,357	2,784	2,573	1,530	890	64
Ohio	4,773 2,039	2,413	2,360 1,025	3,643	1,816	1,827	722	315	407	408	282	12
Indiana	9,369	1,014 5,131	4.238	1,367 6,163	691 3,358	676 2,805	$\frac{269}{2,942}$	114	155 1,375	403 264	209 206	19
Michigan Wisconsin	3,987 2,256	2,177 1,276	1,810 980	2,957 1,407	1,686 786	1,271 621	702 722	· 349 439	353 283	328 127	142 51	18
WEST NORTH CENTRAL	8,371	4,366	4,005	6,393	3,441	2,952	1,422	732	690	556	193	36
Minnesota	2,714	1,317	1,397	1,889	1,005	884	337	166	171	488	146	34
Iowa	1,438 1,991	765	673 936	1,135 1,535	602 808	533 727	243 448	123 240	120 208	60	40	1
Missouri	439	1,055 257	182	346	210	136	93	47	46			
South Dakota	423	221	202	301	156	145	122	65	57			
Nebraska Kansas	493 873	315 436	178 437	439 748	279 381	160 367	54 125	36 55	18 70			
SOUTH ATLANTIC	16,100	8,954	7,146	12,264	7,016	5,248	3,367	1,690	1,677	469	248	22
Delaware Maryland	248 1,890	123 967	125 923	202 1,353	106 713	96 640	46 418	17 201	29 217	119	53	
Dist. of Columbia.	2,732	1,891	841	2,502	1,779	723	230	112	118		90	
Virginia	3,182	1,794	1,388	2,049	1,139	910		582	443		73	
West Virginia North Carolina	1,684 1,950	840 1,109	844 841	1,143 1,504	588 854	555 650	311 436	139 247	172 189		113	1
South Carolina	1,403	714	689	1,115	593	522	288	121	167			
Georgia Florida	2,032 979	1,003 513	1,029 466	1,599 797	810 434	789 363	433 180	193 78	240 102		i	
EAST SOUTH CENTRAL	6,918	3,635	3,283	5,279	2,813	2,466	1,622	813	809	17	9	
Kentucky	1,795	969	826	1,436	775	661	342	185	157		9	1970
TennesseeAlabama	1,746	925 805	821 920	1,387	746 584	641 613			180 307			
Mississippi	1,725 1,652	936	716	1,197 1,259	708	551						
WEST SOUTH CENTRAL	8,989	4,755	4,234	6,909	3,718	3,191	1,963		1,008	_	82	
Arkansas Louisiana	1,961 1,513	1,131 742	830 771	1,591 1,203	929 595	662 608		202 141	168 159		6	
Oklahoma	1,900 3,615	1,100	800 1,833	1,369	803	566 1,355	488	261	227	43	36	1
Mountain	2,897	1,639	1,258		1,190	844	100	323	1		. 319	
Montana	367	210	157	216	147	69						
Idaho Wyoming	231 107		102 45		110 54	81 41					1	
Colorado	791	447	344	469	263	206	93	59			125	1
New Mexico	245	144	101	236	136	100	9	8	1			
Arizona Utah	626 452	213	250 239		270 157	169 160						
Nevada	78	58	20			18		5				
PACIFIC	12,161	6,363	5,798			4,758				210	129	1
Washington	2,040		982	1,632		781						
OregonCalifornia	1,268 8,853	689 4,616	579 4,237	1,008 7,416		439 3,538		117 648			90	
Camornia	0,000	2,010	1,201	1,210	0,010	0,000	1,401	020	000	100	1	1

TABLE 8.—MOVEMENT OF POPULATION IN STATE HOSPITALS FOR MENTAL DISEASE, BY SEX, BY DIVISIONS AND STATES: 1945—Con.

					SEPARAT	ONS DUE	RING YE	AR	- 1			
	All	separatio	ons				Dis	charges				
DIVISION AND STATE				All	discharg	es	Fro	m hosp	ital	From e	xtramu	ral ca
	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male
United States	107,941	58,474	49,467	61,902	32,812	29,090	22,432	13,913	8,519	39,470	18,899	20,57
NEW ENGLAND	10,079	5,201	4,878	5,706	2,924	2,782	2,748	1,686	1,062	2,958	1,238	1,72
Maine	544	290	254	307	151	156	108	68	40	199	83	11
New Hampshire Vermont	675 323	340 160	335 163	450 205	218 105	232 100	450 144	218 83	232 61	61	22	
Massachusetts	5,763	2,982	2,781	3,008	1,535	1,473	1,314	819	495	1,694	716	97
Rhode Island	2,172	293 1,136	309 1,036	291 1,445	161 754	130 691	114 618	77 421	37 197	177 827	84 333	49
							3,099			714144		
MIDDLE ATLANTIC	26,889	13,683 9,004	13,206 8,798	14,145	6,993 4,524	7,152 4,620	2,325	1,799	952	11,046 6,819	5,194 3,151	3,66
New York New Jersey	17,802 3,022	1,489	1,533	9,144 1,719	843	876	774	426	348	945	417	52
Pennsylvania	6,065	3,190	2,875	3,282	1,626	1,656				3,282	1,626	1,68
AST NORTH CENTRAL	20,234	11,196	9,038	11,242	6,035	5,207	5,005	3,027	1,978	6,237	3,008	3,22
Ohio	4,487	2,375	2,112	2,569	1,274	1,295	377	264	113	2,192	1,010	1,18
Indiana Illinois	1,824 7,720	912	912 3,247	686 4,303	271 2,437	415 1,866	225 2,773	105 1,657	120 1,116	461 1,530	166 780	29 75
Michigan	3,824	2,110	1,714	2,042	1,120	922	505	369	136	1,537	751	78
Wisconsin	2,379	1,326	1,053	1,642	933	709	1,125	632	493	517	301	21
EST NORTH CENTRAL	8,055	4,327	3,728	3,912	2,002	1,910	840	511	329	3,072	1,491	1,58
Minnesota	2,668	1,340	1,328	1,171	556	615	191	106 65	85 21	980 521	450 275	53 24
Iowa Missouri	1,409 1,757	803 939	606 818	607 968	340 489	267 479	86 109	71	38	859	418	44
North Dakota	389	249	140	250	154	96	107	91	16	143	63	8
South Dakota Nebraska	396 547	220 338	176 209	243 293	123 180	120 113	243 45	123 34	120 11	248	146	10
Kansas	889	438	451	380	160	220	59	21	38	321	139	18
OUTH ATLANTIC	14,083	8,259	5,824	8,894	5,259	3,635	3,763	2,654	1,109	5,131	2,605	2,52
Delaware	200	115	85	119	77	42				119	77	4
Maryland	1,611 2,935	833 2,232	778 703	906 2,516	452 1,993	454 523	315 2,110	182 1,755	133 355	591 406	270 238	32
Virginia	2,749	1,585	1,164	1,836	1,045	791	283	164	119	1,553	881	67
West Virginia	1,529	810	719	754	358	396 307	687 121	324 90	363 31	67 546	34 270	27
North Carolina	1,266 1,241	698 652	568 589	667 807	360 379	428	160	99	61	647	280	36
Georgia	1,674	874	800	851	418	433	33	17	16	818	401	41
Florida	878	460	418	438	177	261	54	23	31	384	154	23
AST SOUTH CENTRAL	6,388	3,275	3,113	3,911	1,940	1,971	939	571	368	2,972	1,369	1,60
Kentucky	1,772 1,644	963 897	809 747	940 1,017	473 546	467 471	331 581	210 336	121 245	609 436	263 210	34
TennesseeAlabama	1,435	581	854	872	334	538	18	17	1	854	317	53
Mississippi	1,537	834	703	1,082	587	495	9	8	1	1,073	579	49
VEST SOUTH CENTRAL	8,391	4,679	3,712	5,018	2,547	2,471	1,486	826	660	3,532	1,721	1,81
Arkansas	1,703	984	719 771	1,084 1,064	607 505	477 559	191 88	133 72	58 16	893 976	474 433	41 54
Oklahoma	1,588 1,923	817 1,135	788	1,037	563	474	355	230	125	682	333	34
Texas	3,177	1,743	1,434	1,833	872	961	852	391	461	981	481	50
IOUNTAIN	2,620	1,504	1,116	1,512	820	692	831	428	403	681	392	28
Montana	379	193	186	217	98	119	209	90 29	119 30	100	8 66	3
Idaho Wyoming	304 116	185 72	119 44	159 61	95 35	64 26	59 54	32	22	7	3	3
Colorado	717	444	273	293	184	109	82	52	30	211	132	7
New Mexico	134	80 292	54 214	44 391	$\begin{array}{c} 24 \\ 220 \end{array}$	$\frac{20}{171}$	14	11 108	3 64	$\frac{30}{219}$	13 112	10
Arizona	506 405	197	208	321	148	173	172 237	102	135	84	46	3
Nevada	59	41	18	26	16	10	4	4		22	12	1
ACIFIC	11,202	6,350	4,852	7,562	4,292	3,270	3,721	2,411	1,310	3,841	1,881	1,96
Washington	1,780 1,234	995 707	785 527	946 756	495 395	451 361	391 349	261 209	130 140	555 407	234 186	32 22
OregonCalifornia	8,188	4,648	3,540	5,860	3,402	2,458		1,941	1,040			1,41



Table 8.—Movement of Population in State Hospitals for Mental Disease, by Sex, by Divisions and States: 1945.—Con.

DIVISION AND STATE			11									
DIVISION AND STATE							D	eaths				
DIVIDION AND BIATE	7	ransfers		A	ll deaths		In	hospita	al	In ext	ramura	care
			Fe-			Fe-			Fe-			Fe-
SA CHOLOLO	Total	Male	male	Total	Male	male	Total	Male	male	Total	Male	male
United States	6,179	3,620	2,559	39,860	22,042	17,818	39,026	21,580	17,446	834	462	37
NEW ENGLAND	427	282	145	3,946	1,995	1,951	3,875	1,953	1,922	71	42	2
Maine New Hampshire				237 225	139 122	98 103	237 225	139 122	98 103			
Vermont Massachusetts	409	273	136	118 2,346	55 1,174	$\frac{63}{1,172}$	118 2,296	55 1,141	63 1,155	50	33	1
Rhode Island Connecticut	18	9	9	311 709	132 373	179 336	300 699	127 369	173 330	11 10	5 4	1
MIDDLE ATLANTIC	2,024	1,192	832	10,720	5,498	5,222	10,480	5,380	5,100	240	118	12
New York	1,599	912	687	7,059	3,568	3,491	6,857	3,471	3,386	202	97	10
New Jersey Pennsylvania	157 268	89 191	68 77	1,146 2,515	557 1,373	589 1,142	1,108 2,515	536 1,373	572 1,142	38	21	1
East North Central	1,656	903	753	7,336	4,258	3,078	7,197	4,172	3,025	139	86	5
Ohio Indiana	315 305	207 159	108 146	1,603 833	894 482	709 351	1,521 823	845 475	676 348	82 10	49	3
Illinois	254	201	53	3,163	1,835	1,328	3,163	1,835	1,328	10		
Michigan Wisconsin	310 472	127 209	183 263	1,472 265	863 184	609 81	1,425 265	833 184	592 81	47	30	1
West North Central	603	263	340	3,540	2,062	1,478	3,411	1,978	1,433	129	84	4
Minnesota	481 104	178	303	1,016	606	410	982	586	396	34	20	1
Iowa Missouri	8	70 6	34	698 781	393 444	305 337		362 433	292 333			1
North Dakota				139	95	44	139	95	44			
South Dakota Nebraska				153 254	97 158	56 96		97 152	56 93		6	
Kansas	10	9	1	499	269	230		253	219		16	1
SOUTH ATLANTIC	603	362	241	4,586	2,638	1,948	_	_	1,931	_	14	-
Delaware Maryland	72	51	21	81 633	38 330	43 303		38 320	43 287		10	
Dist. of Columbia				419	239	180	419	239	180		10	1
Virginia West Virginia	118 386	85 207	33 179		455 245	340 144			340 144			
North Carolina	12	9	3		329	258			258		1	
South Carolina				434		161			161		Charac	
Georgia Florida	15	10	5	823 425	456 273	367 152			367 151		3	
East South Central	21	14	7		1,321	1,135	2,439	1,314	1,125	17	7	5-0.1
Kentucky	8 2	6	2 2	824	484	340			330		7	1
TennesseeAlabama	2		2	625 563		274 316			274 316			
Mississippi	11	- 8	3			205			205			
WEST SOUTH CENTRAL	582		131	-	1,681	1,110		_	1,094	-	22	4.4.27
Arkansas Louisiana	18 20			601 504	359 294	242		000				
Oklahoma Texas	272 272	167	105	614	405	210 209 449	612	403	209	2	14	
MOUNTAIN	68	40	28	1,040	644	396	1,004	622	382	1	11	
Montana	25	6	19	137	89	48	137	89	48	3		
Vyoming		2	2	141		53 18						
Colorado		32	7	385	228	157	377	225	152	2 8		
New Mexico Arizona				90		34 43	90	56	34		Section	
Utah				84	49	35	84	49	35	52		1
Nevada				. 33		8	32					1
PACIFIC	195					1,500	3,312	1,878	1,434	133	67	1 3
Washington	56			778	461	317	757	449	308	3 21	12	
OregonCalifornia	138		64		312 1,172		2,093	303 1,126				





Table 8.—Movement of Population in State Hospitals for Mental Disease, by Sex, by Divisions and States: 1945—Con.

				PATIE	NTS ON	BOOKS A	T END	OF YEAR	1	_		
DIVISION AND STATE	A	ll patient	ts	I	n hospita	.1	In	amily c	are	In oth	er extra	mural
M	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male
United States	505,100	248,763	256,337	438,864	217,593	221,271	2,191	824	1,367	64,045	30,346	33,699
NEW ENGLAND	44,429	20,595	23,834	39,950	18,788	21,162	460	131	329	4,019	1,676	2,343
Maine	2,786	1,276	1,510	2,606	1,197	1,409				180	79	10
New Hampshire Vermont	2,663 1,092	1,265 561	1,398 531	2,349 1,074	1,107 553	1,242 521				314 18	158	15
Massachusetts	25,712	11,826	13,886	23,099	10,840	12,259	236	37	199	2,377	949	1,42
Rhode Island	3,549	1,674	1,875	2,948	1,416	1,532	224	94	130	377	164	21
Connecticut	8,627	3,993	4,634	7,874	3,675	4,199				753	318	43
AIDDLE ATLANTIC	136,603	65,661	70,942	121,216	59,131	62,085	1.059	393	666	14,328	6,137	8,19
New York	84,732		44,558	75,389	36,277	39,112	1,059	393	666	8,284	3,504	4,78
New Jersey	12,840	6,085	6,755	11,403	5,502	5,901				1,437	583	85
Pennsylvania	39,031	19,402	19,629	34,424	17,352	17,072				4,607	2,050	2,55
EAST NORTH CENTRAL	94,621	48,056	46,565	81,074	41,562	39,512	445	208	237	13,102	6,286	6,81
Ohio	24,581	12,151	12,430	20,051	10,101	9,950				4,530	2,050	2,48
Indiana	9,601	4,629	4,972	9,072	4,403	4,669				529	226	30
Illinois Michigan	34,349 22,862		17,042 10,812		16,047 9,707	15,532 8,588	282 163	134	148 89	2,488 4,404	1,126 2,269	1,36 2,13
Wisconsin	3,228	1,919	1,309	2,077	1,304	773				1,151	615	53
					65.3						100	- N - N
VEST NORTH CENTRAL			22,058	-	_	19,305			1	5,453	_	2,75
Minnesota Iowa	12,455 7,656		5,960 3,791	10,597 6,727	5,557 3,383	5,040 3,344			1	1,858 928	938 482	92 44
Missouri		4,842	5,030	9,036		4,604				836	410	42
North Dakota	2,208	1,174	1,034	2,011	1,092	919				197	82	11
South Dakota Nebraska		856 2,501	755 2,329	1,583 4,336		736 2,131				28 494	296	19
Kansas	6,145		3,159							1,112	484	62
								00	104		1	-0:0X
SOUTH ATLANTIC			32,050	_		27,594	_	92	134	8,733		4,32
Delaware Maryland	1,614 8,238	822 3,935	792 4,303			3,606		92	134	1,008	246 445	18 56
Dist. of Columbia	7,031		2,923	6,465	3,836					566		29
Virginia						4,901				1,877	1,065	
West Virginia North Carolina				4,391 7,720	2,318 3,726	2,073 3,994				1,528		30 73
South Carolina				4,741						850	379	47
Georgia			5,303							1,230		
Florida	5,797	2,755	3,042	5,203	2,480	2,723				594	275	31
EAST SOUTH CENTRAL.	25,306	12,314	12,992	22,130	10,754	11,376				3,176	1,560	1,61
Kentucky		3,578			3,136	3,174				918		47
Tennessee										383		
Alabama Mississippi	6,174 5,347									658 1,217		
												5.672
WEST SOUTH CENTRAL	-									5,856		_
Arkansas Louisiana	6,405 7,783	3,228 3,701	3,177 4,082	4,733	2,252 3,146	2,481 3,463				1,672	976 555	
Oklahoma	7,820	4,198	3,622	6,609 7,185	3,854	3,331				1,174	344	
Texas				13,265						2,375	1,143	
MOUNTAIN	13,794	7,509	6,285	11,410	6,206	5,204				2,384	1,303	1,08
Montana				-	-	_				253	_	_
Idaho			684		592					337		
Wyoming	656	386	270	599	357	242				57	29	2
Colorado New Mexico				4,310						739		
Arizona	1,409	798		1,142	644	498	3			267	154	11
Utah	1,29	647	648	1,137	564	573	3			158	83	7
Nevada	363	217	146	324	198	129				39	22	1
PACIFIC	44,070	21,779	22,291	37,076	18,525	18,551				6,994	3,254	3,74
Washington	8,136	4,126	4,010	7,033	3,644	3,389				1,103	482	62
Oregon	4,98	2,550	2,435	4,233	2,268					752	282	
California	30,949	15,103	15,846	25,810	12,613	13,197				5,139	2,490	2,64

TABLE 9.—MOVEMENT OF POPULATION IN VETERANS' HOSPITALS FOR MENTAL DISEASE, BY SEX, BY STATES: 1945

Alignos V	TIN	HTED ST	TES			NEW E	NGLAND		
MOVEMENT OF POPULATION	O.F	IIID DI	LIES		Maine		M	assachus	etts
	Total	Male	Female	Total	Male	Female	Total	Male	Female
Patients on books at beginning of year_	44,113	43,836	277	285	285		2,781	2,781	7
그 거리하면 내용하는 사람들이 되었다.	40,073	39,813	260	248	248		2,496	2,496	
In hospital In extramural care	4,040	4,023	17	37	37		285	285	
Admissions during year	32,862	32,265	597	836	836		1,281	1,281	
First admissions		26,118	522	749	749		986	986	-
Readmissions	4,835	4,782	53	53	53		179	179	
Transfers	1,387	1,365	22	34	34		116	116	
Separations during year	29,675	29,160	515	706	706		960	960	
Discharges	26,485	25,983	502	633	633		827	827	
From hospital		20,635	466	589	589		654	654	
From extramural care	5,384	5,348	36	44	44		173	173	
Transfers	1,172	1,169	10	50 22	50		30	30	
Deaths in hospital Deaths in extramural care	1,952 66	1,942	10	1	1		98 5	98	
Patients on books at end of year	47,300	46,941	359	415	415	11-41-11	3,102	3,102	
In hospital		41,893	311	368	368		2,672	2,672	
In extramural care		5,048	48	47	47		430	430	
X-11-				MID	DLE ATL	ANTIC			
MOVEMENT OF POPULATION		New Y	ork		New Jers	ev	P	ennsylva	nia
MOVEMENT OF POPULATION	Total	Male	Female	Total	Male	Female	Total	Male	Female
ave the second	Total	Male	Temale	Total	Male	remaie	Total	Male	remaie
Patients on books at beginning of year.	4,506	4,506		2,316	2,316		1,821	1,821	
In hospital	4.054	4,054		1.789	1,789		1,675	1,675	7.
In extramural care	452	452		527	527		146	146	
Admissions during year	1,378	1,378		1,223	1,219	4	487	487	
First admissions	919	919		1,063	1,059	4	337	337	
Readmissions	159	159		160	160		22	22	
Transfers	300	300					128	128	
Separations during year	1,246	1,246		1,203	1,199	4	337	337	
Discharges	1,057	1,057		1,118	1,115	3	267	267	
From hospital	699	699		697	694	3	132	132	
From extramural care	358	358		421	421		135	135	
Transfers	46	135					6	6	
Deaths in hospital Deaths in extramural care	135	8		79 6	78 6	1	63	63	
Patients on books at end of year	4,638	4,638		2,336	2,336		1.071	No.	
In hospital	4,142	4,142		1,917	1,917		$\frac{1,971}{1,772}$	1,971	
In extramural care	496	496		419	419		199	199	
				EAST	NORTH (	ENTRAL			
MOVEMENT OF POPULATION		Ohio			Indiana			Illinois	
MOVEMENT OF TOT CHARTON	Total	Male	Female	Total	1)	Female	Total	Male	1
ar Straight .	10041	Iviale	Temale	Total	Maio	- remaie	Total	Male	Female
Patients on books at beginning of year-	1,930	1,930		1,856	1,856		4,060	4,060	
In hospital	1,840	1,840		1,699	1,699		3,751	3,751	
In extramural care	90	90		157	157		309	309	
Admissions during year	710	710		1,093	1,072	21	2,593	2,534	59
First admissions	223	223		939	922	17	2,304	2,246	58
Readmissions	394	394		149	149		288	287	1
Transfers	93	93		5	1	4	1	1	
Separations during year	659	659		950	940	10	2,049	2,016	33
Discharges	487	487		823	813	10	1,807	1,775	32
From hospital	331	331		535	525	10	1,140	1,108	32
From extramural care	156	156		288	288		667	667	
Transfers Deaths in hospital	97 74	97 74		19	19		28	28	
Deaths in hospital Deaths in extramural care	1	1		106	106		206 8	205	1
							- 16		
Patients on books at end of year	1,981	1,981		1,999	1,988	11	4,604	4,578	26
In hospital									

TABLE 9.—MOVEMENT OF POPULATION IN VETERANS' HOSPITALS FOR MENTAL DISEASE, BY SEX, BY STATES: 1945—Con.

TOTAL CONTRACTOR OF THE PARTY O		Continue			V	VEST NORT	H CENTR	AL	Thirties.
MOVEMENT OF POPULATION		Michiga	n		Wisconsi	in		Minneso	ta
10 = 17	Total	Male	Female	Total	Male	Female	Total	Male	Female
Patients on books at beginning of year.	1,856	1,856		258	258		1,235	1,235	
In hospital In extramural care	1,759 97	1,759 97		243 15	243 15		1,169 66	1,169	
Admissions during year	638	638		255	255		574	574	nd
First admissions	503	503		240	240		497	497	
Readmissions Transfers	74 61	74 61		11 4	11 4		60 17	60 17	
Separations during year	550	550		316	316		577	577	e D
Discharges	463	463		212	212		547	547	
From hospital	304	304		157	157		458	458	
From extramural care Transfers	159 16	159 16		55 99	55 99		89	89	
Deaths in hospital	69	69		4	4		30	30	
Deaths in extramural care	2	2		1	1				
Patients on books at end of year	1,944	1,944		197	197		1,232	1,232	
In hospital In extramural care	1,786 158	1,786 158		166 31	166 31		1,208 24	1,208	
		WEST N	ORTH CEN	FRAL—C	ontinued	l	sot	TH ATL	NTIC
MOVEMENT OF POPULATION		Iowa			Kansas	3		Marylan	id
	Total	Male	Female	Total	Male	Female	Total	Male	Female
Patients on books at beginning of year.	1,654	1,654		37	37		1,689	1,583	10
In hospital In extramural care	1,588 66	1,588		37	37		1,584 105	1,485 98	9
							0.23	3000	113
Admissions during year	413	413		736	729	7	1,268	1,192	7
First admissions	224	224		665	658	7	944 133	888	5
Readmissions Transfers	189	189		62	62		191	177	1
Separations during year	437	437		412	412		1,112	1,048	6
Discharges	388	388		297	297		1,016	958	5
From hospital	247	247		284	284		842	805 153	3 2
From extramural care Transfers	141	141		13 86	13 86		174	100	4
Deaths in hospital	49	49		29	29		96	90	1.7.
Patients on books at end of year	1,630	1,630		361	354	7	1,845	1,727	11
In hospital	1,576	1,576		355	348	7	1,648	1.563	8
In extramural care	54	54		6	6		197	164	3
		sou	TH ATLANT	rc—Con	tinued		EAST	SOUTH (	ENTRAL
MOVEMENT OF POPULATION		Virgini	a		Georgi	a		Kentuck	y
	Total	Male	Female	Total	Male	Female	Total	Male	Female
Patients on books at beginning of year.	1,670	1,670		1,256	1,256		1,910	1,806	10
In hospital In extramural care	1,438 232	1,438 232		1,080 176	1,080 176		1,841 69	1,737 69	10
Admissions during year	1,350	1,350		1,143	1,143		2,457	2,135	32
First admissions	1,223	1,223		848	848		2,251	1,960	29
Readmissions	23	23		293	293		196	165	3
Transfers	104	104		2	2		10	10	
Separations during year	1,187	1,187		1,005	1,005		2,436	2,107	32
Discharges	1,082	1,082		943	943		2,369	2,040	32
From hospital	858	858		651	651		2,296	1,967	32
From extramural care	224 21	224		292	292		73 33	73 33	
'fransfers Deaths in hospital	79	79		60	60		34	34	-CU
Deaths in extramural care	5	5		2	2				
Patients on books at end of year	1,833	1,833		1,394	1,394		1,931	1,834	9
In hospital	1,541	1,541		1,227	1,227		1,870	1,773	9
In extramural care	292	292		167	167		61	61	



Table 9.—Movement of Population in Veterans' Hospitals for Mental Disease, by Sex, by States: 1945—Con.

					EAST	SOUTH	CENTRA	L—Cont	inued				
MOVEMENT OF POPULATIO	N		Tenne	ssee			Alabama			M	ississip	pi	
6340	110	Total	Mal	e   Fer	nale	Total	Male	Female	Tot	al	Male	Fen	nale
Patients on books at beginning	of year_	954	95	4		2,334	2,300	34	97	78	978		
In hospital		835				2,048	2,019	29		92	892		10
In extramural care		119	11	9		286	281	5	1	86	86		
Admissions during year		1,185	1,18	5		4,356	4,301	55	_	66	866		
First admissions		955 196				3,096 1,260	3,052 1,249	44		11	611	iai.	12
Readmissions		34		4		1,200	1,249	1,		43	43	70-	
		1,035	1,03	5		4,313	4,279	34	7	84	784	071	
Separations during year Discharges		943	_			4,063	4,030	33	_	08	708		
From hospital		779	77	9		3,750	3,721	29	5	84	584		
From extramural care		164				313	309	4		24 32	124 32		
Deaths in hospital		51		1		241	240			44	44		
Deaths in extramural care		1		1		4	4						
Patients on books at end of ye	ar	1,104	1,10	4		2,377	2,322	58	1,0	60	1,060		
In hospital		903				2,020	1,974	46		30	930	LLL	11.
In extramural care		201	20	-		357	348		9   1	30	130	1477	
			×	WEST	SOUT	H CENTR.	AL			M	OUNTA	IN	9
MOVEMENT OF POPULATION	ON		Arka	nsas		- 1	Texas			V	Vyomir	ıg	
		Tota	l Ma	e Fe	male	Total	Male	Femal	e Tot	tal	Male	Fe	ma
Patients on books at beginning	of wear					2,452	2,452			48	748		-
In hospital	or year.	1,42	-	-		2,249	2,249			37	737		
In extramural care						203	203			11	11	11.	-1-
Admissions during year		1,20	6 1,20	06		4,222	4,210	1	2 4	46	437	117	
First admissions		_	_	-		4,044	4,032	1		47	338	-	
Readmissions		16	9 1	39			140			98	98		
Transfers		14	4	4		38	38			1	1	-77	
Separations during year		1,04	8 1,0	18		3,865	3,854	1		91	482	1	
Discharges		98		86		3,257	3,246	1		65	456		
From hospital From extramural care	ρ	74		42		3,060	3,049	1	1 4	58	398 58		
Transfers						513	513						
Deaths in hospital Deaths in extramural care			$\begin{bmatrix} 0 \\ 2 \end{bmatrix}$	80		87	87			26	26		
				5							Hon	1000	
Patients on books at end of ye			-			$\frac{2,809}{2,513}$	2,808	_	_	703	703		
In hospital In extramural care				0.0		2,513	2,512 296		1 (	378 25	678 25	211	
1,525 1,525 d - 636 d		UNTAIN								- 11			
ENE IN MALE IN	C	ontinue	d					PACIFIC		_	7	11 11	
MOVEMENT OF POPULATION	(	Colorado	0	W	ashing			Oregon			Califo	ornia	
	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male	Tota	al Ma	le	Fe ma
				-			-	1 1 1 1	146	-		-	11 21
Patients on books at begin- ning of year	1,061	1,061		874	874		577	577		1,48	4 1,4	51	
In hospital	1,021	1,021		765	765		540	540		1,26			
In extramural care	40	40		109	109		37	37		21	6 2	11	
Admissions during year	309	309		526	526		431	417	14	88	0 8	62	
First admissions	265	265		433	433		323	311	12	62		16	
Readmissions	23 21	23 21		73 20	73		90	90	2	12		25 21	
Transicis										1			
Separations during year		328		609	609		328	326	2	73	-	13	
Discharges	285 220	285 220		546 397	39		288 205	286 203	2 2	60		93 79	
From extramural									-				
care	65	65		149	149		- 83	83		52		14 24	
Transfers Deaths in hospital	10 32	10 32		14 48	4		39	39				90	
Deaths in extramural care		1		1		1	- 1	1			6	6 .	
Patients on books at end of										0 10	en la 3		i_
year	1,042			791	79	_	680	668	12	1,63	_		
In hospital	991 51	991 51		716 75	71		578	568 100	10 2	1,36		32 68	
In extramural care													

TABLE 10.—MOVEMENT OF POPULATION IN COUNTY AND CITY HOSPITALS FOR MENTAL DISEASE, BY SEX, BY STATES: 1945

(Statistics based on reports from 95 hospitals. See appendix B for discussion of coverage)

				MIDI	DLE ATLA	NTIC:	EAST	NORTH (	ENTRAL
MOVEMENT OF POPULATION	UN	ITED STA	TES	N	EW JERS	EY		Ohio	72
	Total	Male	Female	Total	Male	Female	Total	Male	Female
Patients on books at beginning of year	25,502	12,120	13,382	6,586	2,722	3,864	273	157	110
In hospital In extramural care	23,802 1,700	11,433 687	12,369 1,013	5,819 767	2,405 317	3,414 450	269 4	153 4	110
Admissions during year	5,197	2,660	2,537	1,481	667	814	28	11	17
First admissions	3,517 956 724	1,806 487 367	1,711 469 357	1,081 315 85	482 151 34	599 164 51	2 8 18	2 3 6	1
					1				
Separations during year	5,108	943	2,433	1,511	323	805 318	3	31	19
From hospital	848	528	320	180	134	46	3		
From extramural care		415	579	461	189	272	3	2	0 -1
Transfers Deaths in hospital	1,029 2,154	539 1,156	490 998	83 757	43 332	40 425	16 31	8 21	10
Deaths in extramural care	83	37	46	30	8	22			
Patients on books at end of year	25,591	12,105	13,486	6,556	2,683	3,873	251	137	114
In hospital	23,850	11,424	12,426	5,777	2,407	3,370	248	134	114
In extramural care	1,741	681	1,060	779	276	503	3	3	
	EAST N	Continue	ed		W	EST NORT	H CENTR	AL	940.0
MOVEMENT OF POPULATION		Wisconsi	in		Iowa			Missour	i
	Total	Male	Female	Total	Male	Female	Total	Male	Female
Patients on books at beginning of year.	11,907	5,977	5,930	1,564	837	727	3,702	1,639	2,063
In hospital In extramural care	11,302 605	5,745 232	5,557 373	1,559 5	834	725 2	3,398 304	1,514 125	1,884 179
Admissions during year	2,113	1,099	1,014	149	90	59	468	230	238
First admissions	1,135	584	551	94	57	37	320	154	166
Readmissions Transfers	432 546	235 280	197 266	6 49	5 28	1 21	122 26	57 19	65
Separations during year	1,998	1,082	916	173	118	55	486	228	258
Discharges	604	303	301	41	32	9	300	138	162
From hospital From extramural care	308 296	177 126	131 170	37 4	29	8	130 170	72 66	104
Transfers	579	298	281	22	16	6	4	2	10
Deaths in hospital	772	457	315	107	68	39	175	85	90
Deaths in extramural care	43	24	19	3	2	1	7	3	4
Patients on books at end of year		5,994	6,028	1,540	809	731	3,684	1,641	2,043
In hospital In extramural care	11,349 673	5,722 272	5,627 401	1,532	804	728	3,426 258	1,525 116	1,901
In extramular care		BOUTH CI	ENTRAL:		BOUTH CI	ENTRAL:		PACIFIC	
MOVEMENT OF POPULATION		TENNESS			LOUISIAN			CALIFORN	
	Total	Male	Female	Total		Female	Total	Male	Female
Patients on books at beginning of year.	794	397	397	35	13	22	641	378	263
In hospital In extramural care	779 15	391 6	388	35	13	22	641	378	263
Admissions during year	201	112	89	378	228	150	379	223	156
First admissions	182	103	79	378	228	150	325	196	129
Readmissions Transfers	19	9	10				54	27	27
Separations during year.	181	96	85	382	225	157	327	189	138
Discharges	81	39	42	76	60	16	96	46	50
From hospital From extramural care	21 60	10 29	11 31	76	60	16	96	46	50
Transfers	8	5	3	301	161	140	16	6	10
Deaths in hospital Deaths in extramural care	92	52	40	5	4	1	215	137	78
Patients on books at end of year	814	413	401	31	16	15	693	412	281
등 보기 하셨다면서는 하기 경험하는 하시다면서 보고 되었다. 바람이 되었다고 되었다.		404	390	31	16	15	693	412	281
In hospital	794	1 403	000	01	10			714	



TABLE 11.—MOVEMENT OF POPULATION IN PRIVATE HOSPITALS FOR MENTAL DISEASE, BY SEX, BY STATES: 1945

(Statistics based on reports from 192 hospitals. See appendix B for discussion of coverage)

			pitals.	1							-	
1.10	TIME	TED STA	TIME				NEW	ENGL	AND		FTUAS	
MOVEMENT OF POPULATION	UNI	LED SIN	1195		Maine		7	ermon	t	Mas	sachus	setts
C 17 185	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- mal
Patients on books at beginning of year.	14,289	5,029	9,260	20	10		721	317	404	643	164	4
In hospital In extramural care	13,023 1,266	4,590 439	8,433 827	20	10	10	717	315	402	431 212	93 71	33
Admissions during year	39,986	19,011	20,975	5	2		238	88	150	1,028	276	7
First admissions	26,135	10,770	15,365		2	3	137	52	85	697	179	5
Readmissions Transfers	12,956 895	7,957 284	4,999 611				100	35 1	65	266 65		1
Separations during year		18,994	-				242	-	147	-	-	7
Discharges From hospital		17,434 16,900			1	2 2	185 181	68	117 115	839 623	238 194	6
From extramural care	1,697	534					4	2	2			
Transfers	1,802	645	1,157		3					82	18	
Deaths in hospital	1,926 43	896 19	1,030 24	4		1	57	27	30	79 5		e di
Patients on books at end of year	14,463	5,046	9,417				717	310	407	666	-	-
In hospital In extramural care	13,100 1,363	4,536 510	8,564 853		8	10	714		406			3
Scale and		NEW EN	GLAND	-Cont	inued			мі	DDLE .	ATLAN	ric	
MOVEMENT OF POPULATION	Rh	ode Isla	ind	Co	nnecti	cut	N	ew Yo	-	Ne	ew Jers	sey
the last of	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe ma
Patients on books at beginning of year.	192	90	102	720	231	489	2,032	649	1,383	357	78	2
In hospital In extramural care	179 13	87	92 10	694 26	222	472 17	1,465 567	208	1,024 359	357	78	2
Admissions during year	196	104	92	2,045	808	1,237	3 627	1,338	2,289	641	193	4
First admissions	168	88	80	1,289	469	820	2,411	895	1,516	441	129	3
Readmissions Transfers	28	16	12	724 32	323 16		1,056 160	383 60	673 100	190 10	60	1:
Separations during year	203	109	94	2,029	799	1,230	3,531	1,300	2,231	625	197	4:
Discharges	158	84	74		742		3,226		2,041	521	157	3
From hospital From extramural care	63 95	46 38	17 57	1,883	730 12		2,558 668	942	1,616 425		157	3
Transfers	8	2	6	59	28	31	120	34	86	29	13	
Deaths in hospital  Deaths in extramural care	33	20	13	56	29	27	167 18	72	95	75	27	
Patients on books at end of year	185	85	100	736	240	496			1,441	373	74	2
In hospital	173	81	92	721	232	_	_	426	1,071	373	74	2
Intextramural care	12	4	8	15	8	7		261	370			
A STATE OF THE STA	-	nnsylva	TLANTI	c—Cor	Ohio	1	1	Indiana	-	H CEN	Illinois	
MOVEMENT OF POPULATION	Total	1	Fe-	Tatal	Male	Fe-		Male	Fe-		Male	Fe
Constitution of the consti			male			male			male			mal
Patients on books at beginning of year_	2,137	921	1,216		_	254	$\frac{62}{62}$	19	43	582 582	142	44
In hospitalIn extramural care	1,778 359	794 127	984 232	380	126	204					142	44
Admissions during year	2,491	882	1,609		1,118		646	171	475	-	728	1,40
First admissions	2,027 392	713 138	1,314 254	1,607 763	686 421	921 342	585 61	142 29	443 32	1,816 342	607 112	1,20
Readmissions Transfers	72	31	41	24	11	13				30	9	2
	2,487	905	1,582		1,132	_	651	173	478	_	-	1,48
		779	1,427	2,032 2,032	976 976		621 613	162 162	459 451	1,940 1,940	620 620	
Discharges	2,206	642		4.004	010	1,000	010	102	8	1,010	020	1,0
From hospital From extramural care	1,826 380	643 136	1,183 244				O O					
Discharges From hospital From extramural care Transfers	1,826 380 122	136 58	244 64	280	111	169	16	2	14	94	37	
Discharges From hospital From extramural care	1,826 380	136	244		111 45	169 46	16 14	2 9		94 126	37 46	
Discharges From hospital From extramural care Transfers Deaths in hospital	1,826 380 122 153	136 58 67	244 64 86	280 91	45	46			14			44



TABLE 11.—MOVEMENT OF POPULATION IN PRIVATE HOSPITALS FOR MENTAL DISEASE, BY SEX, BY STATES: 1945—Con.

	EAS	T NORT	H CENT	RAL—(	Continu	ied		WEST	NORTH	H CENT	RAL	
MOVEMENT OF POPULATION	1	Michiga	n	W	iscons	in	M	linneso	ta		Iowa	
	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- mal
Patients on books at beginning of year.	750	284	466	345	141	204	122	36	86	350	146	20
In hospital In extramural care	750	284	466	345	141	204	122	36	86	350	146	20
Admissions during year	1,693	938	755	877	287	590	1,576	862	714	992	479	51
First admissions	1,000	427	573	608	198	410	-	746	606	707	311	39
Readmissions Transfers	668 25	503 8	165 17	243 26	82	161 19	190 34		83 25		163 5	
Separations during year	1,730	944	786	855	283	572	1,573	870	703	994	486	5
Discharges From hospital	1,586	890	696	812	269	543		839	651	917	445	4
From hospital	1,586	890	696	812	269	543	1,490	839	651	917	445	4
From extramural care	66	18	48	28	5	23	43	18	25	38	22	
Deaths in hospital Deaths in extramural care	78	36	42		9	6	40	13	27	39	19	
Patients on books at end of year	713	278	435	367	145	222	125	28	97	348	139	2
In hospital In extramural care	713	278	435		145	222	125		97	348	139	2
		w	EST NOI	RTH CE	NTRAL	—Con	tinued			SOUT	H ATL	ANTI
MOVEMENT OF POPULATION	1	Missour	i	N	ebrask	a		Kansas	3	M	farylar	nd
	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe ma
Patients on books at beginning of year-	551	184	367	129	42	87	42	16	26	1,043	330	7
In hospital In extramural care	506 45	174 10	332 35	129	42	87	42	16	26	1,004 39	321	6
Admissions during year	1,400	627	773	235	108	127	144	82	62	1 643	1,012	6
First admissions	791	302	489	186	89	97	74	42	32	989	537	4
Readmissions Transfers	555 54	292 33	263 21	49	19	30	68	39 1	29 1	617 37	466	1
Separations during year	1,376	625	751	234	116	118	140	76	64	1,684	1,020	6
Discharges	1,201	536	665	163	78	85	136	72	64	1,503	952	5
From hospital From extramural care	1,106 95	520 16	586 79	160	78	82	136	72	64		933	4
Transfers	104	53	51	25	15	10	4	4		96 105	19 36	
Deaths in hospital Deaths in extramural care	71	36	35	46	23	23				72 4	29 3	
Patients on books at end of year	575	186	389	130	34	96	46	22	24	1,002	322	6
In hospital	531 44	179	352 37	130	34	96	46	22	24	966 36	305	6
In extramural care	4.4	,	01	SOU	TH AT	LANTIC	Con	tinued		30	17	це
- MOVEMENT OF POPULATION	,	Virginia		Nort	h Caro	olina	Sout	h Caro	olina	(	Georgia	a
	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe mal
Patients on books at beginning of year.	156	58	98	177	68	109	22	2	20	163	66	- (
In hospital In extramural care	156	58	98	176 1	68	108	22	2	20	163	66	
Admissions during year	1,138	784	354	945	655	290	69	2	67	1,151	863	-28
First admissions	515	282	233	413	235	178	41	1	40	526	303	25
Readmissions Transfers	623	502	121	531	420	111	24 4	1	23 4	625	560	
Separations during year	1,109	770	339	947	650	297	71	4	67	1,154	865	28
Discharges	1,075	753	322	927	636	291	69	4	65	1,114	850	20
From hospital From extramural care	1,075	753	322	920	632	288	69	4	65	1,114	850	20
Transfers	18	8	10	9	5	4	1		1	23	6	
Deaths in hospital Deaths in extramural care	16	9	7	11	9	2	1		1	12 5	8	-17
Patients on books at end of year	185	72	113	175	73	102	20		20	160	64	9
In hospital	185	72	113	174	72	102	20		20	160	64	-
In extramural care				1								14



Table 11.—Movement of Population in Private Hospitals for Mental Disease, by Sex, by States: 1945—Con.

250				EAST S	SOUTH CE	NTRAL			
MOVEMENT OF POPULATION		Kentuck	у		Tennesse	е		Alabama	
California	Total	Male	Female	Total	Male	Female	Total	Male	Female
Patients on books at beginning of year_	34		34	57	25	32	39	21	18
In hospital	34		34	57	25	32	39	21	18
In extramural care									
Admissions during year	57		57	642	477	165	756	585	171
First admissions	39 8		39 8	233 408	119 358	114 50	179 577	81 504	91
Transfers	10		10	1		1			
Separations during year	48		48	639	472	167	760	590	170
Discharges	40		40	629	469	160	742	585	15
From hospital From extramural care	36 4		36	629	469	160	742	585	15
Transfers	3		3	3		3	15	3	1:
Deaths in hospital Deaths in extramural care	5		5	7	3	4	3	2	
Patients on books at end of year	43		43	60	30	30	35	16	19
In hospital	43		43	60	30	30	35	16	19
In extramural care									
Mil. Tells		Continue			w	EST SOUT	H CENTR	AL	
MOVEMENT OF POPULATION	15	Mississip	pi		Arkansa	3		Louisian	a
	Total	Male	Female	Total	Male	Female	Total	Male	Female
Patients on books at beginning of year.	31	15	16	10	3	7	257	56	20
In hospital In extramural care	31	15	16	10	3	7	257	56	20
Admissions during year	681	503	178	8	2	6	1,013	501	513
First admissions	279	166	113	8	2	6	680	287	393
Readmissions Transfers	399	335	64				308 25	203 11	10
Separations during year	679	498	181	11	4	7	1,030	501	52
Discharges	673	495	178	8	3	5	995	484	51
From hospital From extramural care	666	493	173 5	8	3	5	995	484	51
Transfers	2	1	1	3	1	2	20	9	1
Deaths in hospital Deaths in extramural care	4	2	2				15	8	
Patients on books at end of year	33	20	13	7	1	6	240	56	18
In hospital	28	18	10	7	1	6	240	56	18
In extramural care	5	2	3	1					
			OUTH CEN	TRAL—C				MOUNTAI	
MOVEMENT OF POPULATION		Oklahom	1		Texas			Colorad	1
A Salvania	Total	Male	Female	Total	Male	Female	Total	Male	Female
Patients on books at beginning of year.	57	21	36	60	21	39	182	66	11
In hospital In extramural care	57	21	36	60	21	39	182	66	110
Admissions during year	1,109	538	571	346	112	234	1,156	607	54
First admissions	846	393	453	331	109	222	764	362	40
Readmissions Transfers	263	145	118	15	3	12	386 6	242	14
Separations during year	1,124	541	583	345	106	239	1,138	597	54
Discharges	1,086	523	563	329	94	235	1,003	546	45
From hospital From extramural care	1,086	523	563	329	94	235	1,003	546	45
Transfers Deaths in hospital Deaths in extramural care	27 11	12 6	15 5	16	12	4	68 67	23 28	3
Patients on books at end of year	42	18	24	61	27	34	200	76	12
In hospital	42	18	24	61	27	34	200	76	12
In extramural care									



TABLE 11.—MOVEMENT OF POPULATION IN PRIVATE HOSPITALS FOR MENTAL DISEASE, BY SEX, BY STATES: 1945—Con.

	MOUNT	AIN-Co	ntinued			PAC	IFIC		
MOVEMENT OF POPULATION	N	lew Mexi	ico		Oregon			Californ	ia
	Total	Male	Female	Total	Male	Female	Total	Male	Female
Patients on books at beginning of year.	15	3	12	41	3	38	1,810	675	1,138
In hospital In extramural care	15	3	12	41	3	38	1,810	675	1,135
Admissions during year	220	83	137	112	32	80	6,524	3,164	3,360
First admissions Readmissions Transfers	200 19 1	74 9	126 10 1	99 2 11	30 1 1	69 1 10	4,092 2,180 252	1,712 1,405 47	2,380 775 205
Separations during year	210	77	133	106	31	75	6,512	3,175	3,337
Discharges	208 208	75 75	133 133	76 76	22 22	54 54	5,614 5,531 83	2,802 2,784 18	2,812 2,747 65
Transfers.  Deaths in hospital  Deaths in extramural care.		2		16 14	5 4	11 10	371 526 1	98 274 1	273 252
Patients on books at end of year	25	9	16	47	4	43	1,822	664	1,158
In hospital In extramural care	25	9	16	47	4	43	1,821	664	1,157

## Table 12.—Movement of Population in Psychopathic Hospitals, by Sex, by States: 1945

(Statistics based on reports from 9 hospitals. See appendix B for discussion of coverage)

	TINT	TED STAT	merca			ENGL			M	IDDLE .	ATLAN'	TIC	
MOVEMENT OF POPULATION	UNI	TED SIA	ES	М	ASSA	CHUS	ETTS	N	ew Yo	ork	Per	nsylv	ania
	Total	Male	Fe- male	То	tal	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male
Patients on books at beginning of year.	646	303	343	2	47	118	129	43	18	25	126	61	6
In hospital In extramural care	467 179	227 76	240 103		05 42	57 61	48 81	43	18	25	109 17	53 8	5
Admissions during year	3,921	2,281	1,640	1,3	06	865	441	599	337	262	95	59	3
First admissions			1,256		95	603	292	440	239	201	2		
Readmissions Transfers	764 226	459 147	305 79		20 91	201 61	119 30	157	97	60	93	59	3
Separations during year		2,207	1,605	1,2	89	841	448	591	337	254	63	37	2
Discharges From hospital	3,345	1,928	1,417	1,0		711	366 299	574 574	330 330	244	22	12	1
From extramural care	3,124 221	1,836	1,288		61	662 49	67	5/4	330	244	22	12	1
Transfers	403	243	160	15	99	122	77	1		1	38	23	1
Deaths in hospital Deaths in extramural care	58	32	26		11	7	4	16	7	9	3	2	
			0.07		_								
Patients on books at end of year	755	377	378	-	64	142	122	51	18	33	158	83	7.
In hospital In extramural care	540 215	264 113	276 102		99	55 87	44 78	51	18	33	127 31	65	62
ic is	EAST	NORTH C	ENTRA	L:	WI	est n	ORTH		AL:		TH AT		c:
MOVEMENT OF POPULATION	Total	Male	Fem	nale	To	tal	Male	Fen	nale	Total	Mal	-	emale
Patients on books at beginning of year.					_	38	15	-	23	27		6	2
In hospital In extramural care						33	15		18 5	27		6	2
and the same of th					١.								
Admissions during year First admissions	74 69	32		42		336	167		$\frac{169}{144}$	66	-	9 _	37
Readmissions	5	3		2	-	282 51 3	29		22 3	22		9	24 13
Separations during year	16	7		9	3	339	166		173	66	2	7	39
Discharges	15	6		9		309	147		162	65		6	39
From hospital From extramural care	15	6		9	٥	801	146 1		7 -	65	2	6	39
						24	15		9 -				
Deaths in hospital Deaths in extramural care	1	1				4	3		1 1	1		1	
Patients on books at end of year	58	25		33		35	16		19	27		8	19
In hospital In extramural care	58	25		33		29	13 3		16	27		8	19
		SOUTH CI		L:	M		AIN: CO	LOBAT	1	PACTE	FIC: CA	TIBODI	ATTA
MOVEMENT OF POPULATION	Total	Male	Fem	ماه	To	11	Male	Fem	_	Total	11	-	
Patients on books at beginning of year.	35	23	2 0111	12	- 10	78	39	T. ett	39	52	Mal	$\frac{e}{3}$	emale 29
In hospital In extramural care	35	23		12		78	39		39	37 15	1	$\frac{3}{6}$	21
Admissions during year	313	189		24	_	307	448		359	325	15		170
First admissions	258	145	1	13		355	370	1	285	286	13		155
ReadmissionsTransfers	27 28	23 21		7		52	78		74	30 9		9 5	11
Separations during year	313	189	_	24	-	307	449	-	358	328	15	4	174
Discharges From hospital	259 259	149 149		110		708	399 399		309 309	316 241	14 11		168 123
From extramural care										75	3	0	48
Transfers	54	40		14		78 21	38 12		9	9		5	2
	95	02		10		70	90		40	40			
Patients on books at end of year In hospital In extramural care	35	23		$\frac{12}{12}$	-	78	38		40 -	36		$\frac{4}{9}$	25
in mospital	00	20		14		10	00		10	13		5	8



Table 13.—Movement of Population in Psychiatric Wards of General Hospitals, by Sex, by Divisions and States: 1945

(Statistics based on reports from 114 hospitals and include estimates of the distribution by sex for 3 hospitals. See appendix B for discussion of coverage)

		benut 1	101 0380	mesion of	COVERAGE					
	In hospi-	ADM	IBSIONS	DURING '	TBAR	ВЖРА	RATIONS	DURING	YHAR	, la ,
DIVISION, STATE, AND SEX	tal at begin- ning of year	Total	First admis- sions	Re- admis- sions	Type not re- ported	Total	Dis- charges	Trans- fers	Deaths	hospi- tal at end of year
TOTAL										
United States	7,032	97,900	74,666	13,954	9,280	96,648	61,071	31,656	3,921	8,284
Naw England	181	2,549	1,365	318	866	2,560	1,884	582	94	170
Massachusetts	100 18 63	575 514 1,460	504 402 459	71 112 135	866	595 505 1,460	469 291 1,124	83 199 300	43 15 36	80
MIDDLE ATLANTIC	1,647	35,972	29,250	3,492	3,230	35,843	20,519	13,580	1,744	1,770
New York New Jersey Pennsylvania	1,012 80 555	27,308 2,503 6,161	25,173 2,234 1,843	2,135 269 1,088	3,230	27,306 2,495 6,042	14,498 1,612 4,409	11,590 777 1,213	1,218 106 420	1,014 88 674
EAST NORTH CENTRAL	1,274	24,863	18,631	3,291	2,941	24,612	15,405	8,475	782	1,52
Ohio Indiana Illinois Michigan Wisconsin	434 82 334 319 105	3,750 953 9,992 6,973 3,195	3,181 921 7,028 6,681 820	569 32 2,260 292 138	704 2,237	3,650 953 9,925 6,897 3,187	2,752 589 4,326 5,478 2,260	825 290 5,413 1,168 779	78 74 186 251 148	534 82 401 394 111
WEST NORTH CENTRAL	2,046	12,012	8,155	2,090	1,767	12,022	9,420	1,889	713	2,03
MinnesotaIowa	330	3,257 43	3,040 36	217		3,255 41	2,122	808 35	325	233
Missouri Nebraska Kansas	1,440 216 57	6,39 <b>5</b> 1,516 801	3,265 1,160 654	1,363 356 147	1,767	6,436 1,490 800	5,223 1,324 747	900 112 34	318 54 19	1,89 24 5
SOUTH ATLANTIC	545	7,267	5,102	1,890	275	6,882	5,210	1,444	228	98
Maryland District of Columbia Virginia West Virginia North Carolina Georgia Florida	75 117 103 52 24 68 106	208 3,396 1,159 738 232 256 1,278	172 2,288 954 511 196 185 796	36 1,108 205 227 36 71 207	275	218 3,363 1,160 387 232 254 1,268	191 2,125 1,036 317 205 185 1,151	24 1,116 91 58 22 68 65	3 122 23 12 5 12 5	68 150 102 403 24 70
EAST SOUTH CENTRAL	27	665	549	116		658	477	169	12	34
Kentucky	27	665	549	116		658	477	. 169	12	34
Vast South Central	55	995	880	115		997	783	180	34	53
Arkansas Louisiana Texas	3 37 15	13 510 472	13 438 429	72 43		16 511 470	11 479 293	5 13 162	19 15	36 17
Aountain	21	601	512	89		605	568	30	7	17
Montana Colorado New Mexico	10 11	22 205 374	20 155 337	50 37		21 215 369	17 215 336	2	2 5	16
Pacific	1,236	12,976	10,222	2,553	201	12,469	6,805	5,307	357	1,743
Washington Oregon California	79 23 1,134	2,970 340 9,666	2,735 281 7,206	235 59 2,259	201	2,957 340 9,172	1,385 291 5,129	1,462 41 3,804	110 8 239	92 23 1,628



Table 13.—Movement of Population in Psychiatric Wards of General Hospitals, by Sex, by Divisions and States: 1945—Con.

(Statistics based on reports from 114 hospitals and include estimates of the distribution by sex for 3 hospitals. See appendix B for discussion of coverage)

nk - many	In hospi-	ADM	ISSIONS	DURING	YEAR	SEPA	RATIONS	DURING	YEAR	In.
DIVISION, STATE, AND SEX	tal at begin- ning of year	Total	First admis- sions	Re- admis- sions	Type not re- ported	Total	Dis- charges	Trans- fers	Deaths	hospi- tal at end of year
MALE										
United States	4,679	56,545	42,746	8,950	4,849	55,421	36,318	16,581	2,522	5,80
NEW ENGLAND	118	1,561	831	191	539	1,567	1,173	325	69	113
MassachusettsRhode IslandConnecticut	90 6 22	468 260 833	417 199 215	51 61 79	539	487 253 827	370 139 664	76 106 143	41 8 20	7 13 28
MIDDLE ATLANTIC	915	20,271	15,989	2,617	1,665	20,219	12,594	6,574	1,051	96
New York New Jersey Pennsylvania	622 42 251	15,292 1,478 3,501	13,777 1,278 934	1,515 200 902	1,665	15,302 1,468 3,449	9,004 1,040 2,550	5,573 366 635	725 62 264	613 53 303
EAST NORTH CENTRAL	676	14,931	11,254	2,066	1,611	14,748	9,431	4,814	503	859
Ohio	249 39 235 113 40	2,316 515 5,838 4,496 1,766	1,934 496 4,137 4,357 330	382 19 1,459 139 67	242	2,276 511 5,788 4,423 1,750	1,665 326 2,661 3,498 1,281	560 146 2,982 762 364	51 39 145 163 105	289 43 288 186 56
WEST NORTH CENTRAL	1,444	6,675	4,750	1,147	778	6,638	5,119	1,065	454	1,48
Minnesota Iowa Missouri Nebraska Kansas	157 3 1,169 89 26	1,862 42 3,658 776 337	1,751 36 2,088 592 283	111 6 792 184 54	778	1,869 40 3,642 746 341	1,210 4 2,957 646 302	454 34 485 62 30	205 2 200 38 9	1,188 1,188 119 22
SOUTH ATLANTIC	371	4,611	3,069	1,373	169	4,225	3,079	1,000	146	757
Maryland District of Columbia Virginia West Virginia North Carolina Georgia Florida	34 77 61 52 8 68 71	105 1,930 689 730 91 256 810	86 1,172 541 504 78 185 503	19 758 148 226 13 71 138	169	106 1,911 691 380 89 254 794	96 1,121 579 310 76 185 712	9 720 83 58 10 68 52	1 70 29 12 3 1 30	33 96 59 402 10 70
EAST SOUTH CENTRAL	14	354	306	48		351	249	93	9	17
Kentucky	14	354	306	48		351	249	93	9	17
WEST SOUTH CENTRAL	19	435	393	42		438	330	89	19	16
Arkansas Louisiana Texas	3 11 5	13 187 235	13 158 222	29 13		16 186 236	11 172 147	5 4 80	10 9	12
MOUNTAIN	16	461	392	69		460	425	29	6	17
Montana Colorado New Mexico	5 11	15 84 362	13 49 330	2 35 32		14 89 357	11 89 325	2 27	1 5	16
PACIFIC	1,106	7,246	5,762	1,397	87	6,775	3,918	2,592	265	1,577
WashingtonOregonCalifornia	34 3 1,069	1,504 97 5,645	1,385 75 4,302	119 22 1,256	87	1,488 95 5,192	762 64 3,092	657 25 1,910	69 6 190	50 5 1,522



Table 13.—Movement of Population in Psychiatric Wards of General Hospitals, by Sex, by Divisions and States: 1945—Con.

(Statistics based on reports from 114 hospitals and include estimates of the distribution by sex for 3 hospitals. See appendix B for discussion of coverage)

	In hospi-	ADM	IISSIONS	DURING	YEAR	SEPA	RATIONS	DURING	YEAR	In
DIVISION, STATE, AND SEX	tal at begin- ning of year	Total	First admis- sions	Re- admis- sions	Type not re-ported	Total	Dis- charges	Trans- fers	Deaths	hospi tal at end of year
FEMALE								135	50	
United States	2,353	41,355	31,920	5,004	4,431	41,227	24,753	15,075	1,399	2,48
NEW ENGLAND	63	988	534	127	327	993	711	257	25	- 58
Massachusetts Rhode Island Connecticut	10 12 41	107 254 627	87 203 244	20 51 56	327	108 252 633	99 152 460	93 157	2 7 16	14
MIDDLE ATLANTIC	732	15,701	13,261	875	1,565	15,624	7,925	7,006	693	809
New York New Jersey Pennsylvania	390 38 304	12,016 1,025 2,660	11,396 956 909	620 69 186	1,565	12,004 1,027 2,593	5,494 572 1,859	6,017 411 578	493 44 156	402 36 371
EAST NORTH CENTRAL	598	9,932	7,377	1,225	1,330	9,864	5,974	3,661	229	666
Ohio	185 43 99 206 65	1,434 438 4,154 2,477 1,429	1,247 425 2,891 2,324 490	187 13 801 153 71	462	1,374 442 4,137 2,474 1,437	1,087 263 1,665 1,980 979	265 144 2,431 406 415	22 35 41 88 43	245 39 116 209 57
WEST NORTH CENTRAL	602	5,337	3,405	943	989	5,384	4,301	824	259	555
Minnesota Iowa Missouri Nebraska Kansas	173 	1,395 1 2,737 740 464	1,289 1,177 568 371	106 1 571 172 93	989	1,386 1 2,794 744 459	912 2,266 678 445	354 1 415 50 4	120 113 16 10	214 123 36
SOUTH ATLANTIC	174	2,656	2,033	517	106	2,657	2,131	444	82	173
Maryland District of Columbia Virginia	41 40 42	103 1,466 470	86 1,116 413	17 350 57		112 1,452 469	95 1,004 457	15 396 8	2 52 4	32 54 43 1
West Virginia North Carolina Georgia	16	141	118	23		143	129	12	2	14
Florida	35	468	293	69	106	474	439	13	22	29
EAST SOUTH CENTRAL	13	311	243	68		307	228	76	3	17
Kentucky	13	311	243	68		307	228	76	3	17
WEST SOUTH CENTRAL	36	560	487	73		559	453	91	15	37
Arkansas Louisiana Texas	26 10	323 237	280 207	43 30		325 234	307 146	9 82	9 6	24 13
MOUNTAIN	5	140	120	20		145	143	_ 1	1	
Montana Colorado New Mexico	5	7 121 12	7 106 7	15 5		7 126 12	6 126 11	1	- 1	
PACIFIC	130	5,730	4,460	1,156	114	5,694	2,887	2,715	92	166
Washington Oregon California	45 20 65	1,466 243 4,021	1,350 206 2,904	116 37 1,003	114	1,469 245 3,980	623 227 2,037	805 16 1,894	41 2 49	42 18 106



BY Table 14.—All First Admissions to State, Veterans', County and City, and Private Hospitals for Mental Disease, Mental Disorder and Age, for the United States: 1945

reports from 504 hospitals and estimates for 5 State hospitals and 1 veterans' hospital. See appendix B for discussion of coverage)

MENTAL DISORDER	All	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)
Total patients	141,718	986	5,610	13,071	13,277	13,149	12,511	11,040	10,259	9,542	7,922	6,809	6,921	19,507	11,114	43.0
With psychosis.	114,535	461	4,661	11,321	11,566	10,983	10,087	8,615	8,235	7,926	6,897	6,256	6,571	19,036	1,920	44.2
General paresis.  With other forms of syphilis of the C.N.S.  With epidemic encephalitis.  With cher infectious diseases.  Alcoholic.  Due to drugs and other exogenous poisons.	6,496 1,080 242 340 4,825 614	16 4 8 1 4	40 119 13 13 9	83 38 20 25 102 21	184 54 24 30 251 22	555 104 23 48 526 57	1,022 101 25 36 684 93	1,185 153 30 45 834 93	1,081 147 37 33 720 88	865 185 25 32 626 68	618 109 20 23 475 56	404 71 11 17 277 36	218 39 6 15 134 39	143 41 16 61 23	82 15 3 3 121 5	45.6 41.6 41.4 44.6 45.3
Traumatic. With cerebral arteriosclerosis. With other disturbances of circulation. With convulsive disorders. Semile. Involutional psychoses. Due to other metabolic, etc., diseases. Due to new growth. With organic changes of the nervous system	15,334 822 1,675 12,756 5,757 943 1,155	2 4 1 1 21	201 201 14 14 25 6	79 3 7 7 7 7 7 8 8 3 3 40	65 280 280 11 119 66 66	68 172 172 37 52 77 73	$\begin{array}{c} 61 \\ 15 \\ 30 \\ 30 \\ 160 \\ 6 \\ 145 \\ 57 \\ 105 \end{array}$	54 62 53 143 7 658 7 711 233 105	50 195 68 124 17 1,266 80 80 24 24 136	72 610 115 94 52 1,586 102 40 153	38 1,361 138 79 147 1,137 1,137 163 34	32 2,336 113 50 597 589 115 23	3,166 98 37 1,508 214 87 15 99	7,405 158 10,287 10,287 22 66	167 187 132 132 27 27 10 10	40.0 69.7 31.5 70+ 52.3 54.8 56.9
Psychoneuroses	7,235 12,348 29,882 2,234 1,583 3,086 5,302	22 9 154 104 29	303 2,709 12 204 398 290	928 1,129 6,547 138 392 577 898	1,055 1,537 6,100 232 274 505 800	1,137 1,616 5,073 272 206 365 565	1,015 1,721 3,568 294 159 315 457	708 1,433 2,046 274 90 208 340	602 1,352 1,346 260 66 181 362	489 1,083 887 286 45 173 338	388 857 493 200 43 106 269	289 566 249 125 9 9 51	146 325 119 82 22 22 31	69 69 44 29 21 191	84 170 522 15 13 444	35.6 39.2 29.3 42.9 27.9 29.3 33.6
Without psychosis	19,036	525	949	1,750	1,711	2,166	2,424	2,425	2,024	1,616	1,025	553	350	471	1,047	38.9
Epilepsy Mental deficiency. Alcoholism. Porng addiction Personality disorders due to epidemic encephalitis. Pyrinary behavior disorders. Other, unclassified, and unknown. Mental disorder not reported.	656 1,484 7,273 2,477 1,577 1,577 4,889	163 163 7 200 67	89 249 10 10 18 10 245 125 203	141 292 114 95 19 19 404 43 642	105 214 342 128 13 267 29 613	85 114 829 835 20 197 22 264	43 131 1,169 382 16 151 28 504	40 94 1,353 19 72 25 384	33 412 10 10 17 380	20 810 243 15 40 420	18 39 439 203 16 22 22 279	274 254 88 88 11 11 157	48 113 82 20 20 10 10 10 10	25.00 23.00 347.30	32 698 50 76 3 179 8,147	26.9 43.0 42.9 37.7 26.2 17.4 37.6

Table 15.—Male First Admissions to State, Veterans', County and City, and Private Hospitals for Mental Disease, by Mental Disorder and Age, for the United States: 1945

(Statistics based on reports from 504 hospitals and estimates for 5 State hospitals and 1 veterans' hospital. See appendix B for discussion of coverage)

MENTAL DISORDER	All	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	and over	Not re- ported	Median age (years)
Total patients	83,460	637	3,720	9,317	8,457	7,440	7,101	6,286	5,693	5,341	4,408	3,729	3,693	9,939	7,699	41.0
With psychosis	63,491	272	3,060	7,917	7,141	5,901	5,295	4,405	4,092	4,031	3,611	3,296	3,433	9,625	1,412	41.6
General paresis. With other forms of syphilis of the C.N.S. With epidemic encephalitis. With other infectious diseases. Alcoholic. Due to drugs and other exogenous poisons.	4,804 805 149 175 4,003	001010-01	<u>∞</u> ∞ ∞ ∞ ∞ 4	19 10 10 10 14 14 14	100 35 14 11 189 8	360 75 10 21 372 21	722 68 118 158 40	894 114 21 24 692 40	821 114 25 19 699 44	673 149 17 23 644 41	476 888 138 122 223	326 55 248 148	170 30 110 117 21	117 88 88 68 15	55 220	0.50000 0.50000 0.000000
Traumatic.  With oceebral arteriosclerosis.  With other disturbances of circulation.  Senile.  Involutional psychoses.  Due to other metabolic, etc, diseases.  Due to new growth.  With organic changes of the nervous system.	8,590 8,590 486 980 5,826 1,355 140 665	4 242 17 6	140 140 61 19	70 23 33 159 12 12 18	59 167 183 133 41	56 93 17 17 18 88	00 × 00 × 00 × 00 × 00 × 00 × 00 × 00	#20 00 00 00 00 00 00 00 00 00 00 00 00 0	4 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	0400000 04000004 00400004	## ## ## ## ## ## ## ## ## ## ## ## ##	20 20 20 20 20 20 20 20 20 20 20 20 20 2	- 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2	0.0.1 0.480.888448	~85±8±0 «	88885882 88882
Paychoneuroses.  Manic-depressiye.  Dementia praecox (schizophrenia)  Paranoia and paranoid conditions.  With psychopathic personality  With mental deficiency.  Other, undiagnosed, and unknown.	3,498 4,733 17,884 1,286 1,215 1,911 3,786	13 83 24 60	203 1,73 1,786 10 138 273 239	624 531 4,674 126 328 411 782	592 3,936 3,936 206 226 327 650	514 529 2,813 183 153 209 418	439 1,832 172 110 177 301	297 537 954 139 64 102 194	263 604 124 44 44 122 112	204 204 122 122 190 190 190	235 216 216 216 216 216 216 216 216 216	0.0000000000000000000000000000000000000	\$545225	2555803	525,248	2022222 20272770 20727770
Without psychosis	14,554	365	099	1,400	1,316	1,539	1,806	1,881	1,601	1,310	797	433	260	314	872	39.3
Epilepsy Mental deficiency Alcoholism. Purg addiction Personality disorders due to epidemic encephalitis. Psychopathic personality Primary behavior disorders Other, unclassified, and unknown. Mental disorder not reported	457 1,001 1,815 1,812 1,269 1,269 3,672 5,415	36 110 8 144 44	171 171 157 174 174 178	104 223 823 855 72 15 834 834 547	74 152 258 258 80 11 232 17 492	57 73 228 228 14 162 402	26 277 277 108 364	271 1,132 326 146 16 262 263	25 888 308 808 12 12 29	7285 7085 100 100 100 100 100 100 100 100 100 10	202 374 157 117 17 205	2224 060 400 100 101	9000 + 4000 900 + 4000	2 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 -	5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5	24 4 4 2 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2

TABLE 16.—FEMALE FIRST ADMISSIONS TO STATE, VETERANS', COUNTY AND CITY, AND PRIVATE HOSPITALS FOR MENTAL DISEASE,

PORDINE MENTAL DISORDER	All	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)
Total patients	58,258	349	1,890	3,754	4,820	5,709	5,410	4,754	4,566	4,201	3,514	3,080	3,228	9,568	3,415	45.8
With psychosis	51,044	189	1,601	3,404	4,425	5,082	4,792	4,210	4,143	3,895	3,286	2,960	3,138	9,411	208	46.9
General paresis. With other forms of syphilis of the C.N.S. With epidemic encephalitis. With chher infectious diseases	1,692 275 93 165 822	P6165	22 10 5 4	110 111 119 20	28 10 10 10 62 62	195 29 13 27 27	300 33 7 21 126	291 39 9 21 142	260 33 12 14 121	192 36 8 9 9	142 77 48	78 16 4 8 8 8 8	48 9 11 12 17	88 88	00000	43.3 43.3 36.9
Due to drugs and other exogenous poisons——— Traumatic————————————————————————————————————	323 91 6,744	7 7	ים מ	7 .61	4 98	36	60 4	53 11 29	44 96	261	583	22 1,022	18	8 8 8 8	80	44
With other disturbances of circulation.  With convulsive disorder.  Expense Semile.  Involutional psychoses  Due to other metabolic, etc., diseases.	336 695 6,930 4,402 547	20	219	90	113 114 14 39	35 35	18 132 132 41	602 432 432 432 433	1,055 1,055	51 43 30 1,216 55	252 252 253 253 253 253 253 253 253 253	355 356 61 61	908 142 38 38	5,462	200544	33.8 33.8 70+ 51.5
Due to new growth. With organic changes of the nervous system	490	9	0 10	22	21	35	43	29	61	14	56	20	425	23 ×	11	49.1
Psychoneuroses. Manic-depressive Dementia praecox (schizophrenia). Paranoia and paranoid conditions.	3,737 7,615 11,998 948	71	100 196 923 2	304 598 1,873	463 988 2,164	623 1,087 2,260 89	576 1,139 1,736 1,22	411 896 1,092 135	339 821 742 136	285 632 499 164	250 504 277 115	199 353 157 59	108 196 75 52	100 88 88 88	972	38.1 38.9 32.0 48.1
With psychopathic personauty. With mental deficiency. Other, undiagnosed, and unknown.	368 1,175 1,516	×4.0	125 51	166 116	48 178 150	156 147	138	106 146	889	142	113	26	13	812%	113	38.4
Without psychosis.	4,482	160	289	350	395	627	618	244	423	306	228	120	06	157	175	37.7
Epilepsy Mental deficiency Alcoholism Drug addiction	1,358 665	53	23 8 8 8 8 8	23 69 7	84 84 84 84	28 41 235 107	240 105	13 221 112	80 104 104	107 107 54	65 46	23 22 23	26.61	76010	133 19	27.3 28.3 40.5 41.7
rergonanty disorders due to epidemic encephantias. Psychopathic personality. Primary behavior disorders. Other, unclassified, and unknown.	308 211 1,217	10 56 23	55 45 55	45838 40838	35 121 121	35 13 162	43 140	18 9 122	2048	96	01084	20311	3	133	2011	25.4 19.5 40.5
Mental disorder not reported	2.732		2		2017	182	1	3								



(Statistic	s based or	reports	from 185	hospitals	and estin	(Statistics based on reports from 185 hospitals and estimates for 5 hospitals.	hospitals		pendix B	See appendix B for discussion of coverage)	ion of cov	erage)				
MENTAL DISORDER	All	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)
Total patients.	85,426	828	3,730	5,574	6,296	7,145	7,480	6,931	6,040	5,561	5,252	5,122	5,462	16,538	3,467	47.5
With psychosis	74,712	383	3,025	4,837	5,613	6,229	6,467	5,973	5,387	5,004	4,872	4,848	5,276	16,211	282	49.2
General paresis With other forms of syphilis of the C.N.S. With epidemic encephalitis With other infectious diseases Alcoholic. Due to drugs and other exogenous poisons.	5,660 796 167 211 3,201 340	91 4 8 8 1 8	37 19 7 7 8	25 13 19 49 11	169 36 19 19 147 147	503 87 17 29 356 36	959 87 23 26 464 54	1,089 129 22 31 31 592 53	923 95 21 15 460 44	651 111 14 16 394 34	511 15 10 344 32	372 67 8 13 224 22	199 30 31 11 11 96 17	128 34 7 7 10	80000000	44.9 46.1 44.8 44.8
Traumatic.  With cerebral arteriosclerosis.  With other disturbances of circulation.  With convulsive disorders.  Senile.  Involutional psychoses.  Due to other metabolic, etc, diseases.  Due to new growth.  With organic changes of the nervous system	365 13,379 628 1,425 10,435 3,565 806 159 898	6 11 11 13	183 183 13 5 23	208 608 208 208 33 - 28	8445517 E444	33 152 152 16 16 4 4 4 6 6 6 6 6	33.0 13.0 13.0 13.0 14.8 14.8 14.8 14.8 14.8 14.8 15.8 16.8 16.8 16.8 16.8 16.8 16.8 16.8 16	4119 622 4119 623 177 177	35 140 50 104 104 9 773 64 119	51 470 76 71 71 40 98 90 31 104	32 1,123 106 61 61 733 140 114	2,039 85 85 454 434 367 99 199	2,798 82 82 34 1,129 132 132 132 132 85	6,611 121 121 121 8,620 43 83 177 177	121 151 6 155 92 92 10 10 17	45.2 58.9 31.3 70+ 52.4 55.0 55.0
Paychoneuroses	2,625 7,116 16,613 1,050 770 2,323 2,180	16 118. 30 92 19.	110 239 1,748 132 330 136	258 2,785 140 360 192	326 869 2,965 19 87 352 228	415 947 2,871 67 99 266 206	388 1,050 2,269 113 93 253 235	274 863 1,472 156 54 188 201	248 786 947 162 30 150 210	181 563 632 176 17 137 163	151 504 373 145 28 28 87 184	145 309 203 100 7 46 129	76 175 86 67 20 29 99	26 97 97 33 33 18 18 151	113 90 4 5 15 28 28	37.3 39.0 31.1 49.9 29.6 30.4 41.5
Without psychosis	7,980	445	202	737	683	916	1,013	958	653	292	380	274	186	327	146	37.1
Epilepsy Mental deficiency Alcoholism. Purg addiction Personality disorders due to epidemic encephalitis. Psychopathic personality Primary behavior disorders Other, unclassified, and unknown.	377 1,184 2,510 352 120 756 344 2,337	46 155 7 31 143 63	226 6 6 157 103 137	43 43 7 173 173 202	37 152 142 19 8 92 92 14	56 357 41 100 12 246	28 436 60 12 112 82 111 276	288 583 53 111 111 246	15 488 337 42 9 19 17 17 176	10 285 30 30 11 22 12 152	163 163 183 18 14 14 128	22.12.4.8.10.10.10.10.10.10.10.10.10.10.10.10.10.	108	263	1111111	28.24 28.25 26.25
Mental disorder not reported	2,734												*******		2,734	*****



Table 18.—Male First Admissions to State Hospitals for Mental Disease, by Mental Disorder and Age, for the United States: 1945

MENTAL DISORDER	All	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	Mediar age (years)
Total patients	44,766	532	2,234	2,894	2,871	3,396	3,891	3,849	3,052	2,784	2,835	2,900	3,002	8,563	1,963	47.8
With psychosis	37,651	225	1,772	2,393	2,431	2,801	3,171	3,144	2,573	2,354	2,564	2,698	2,871	8,348	306	50.3
General paresis. With other forms of syphilis of the C.N.S. With epidemic encephalitis.	4,082 558 100	6811	17 9 4	860 44	90 18	321 61 8	676 58 17	823 98 17	676 66 11	472 81 11	379 51 10	298 52	154 21 2	105	24	45.4 46.7 41.8
Alcoholic.  Due to drugs and other exogenous poisons.	2,619 150	2-0	1 2	337	999	253 12	370 25	495 22	370	336 22	304	207	86	. 04 8	20 3	45.6
Traumatic	293 7,435 366 783	4 233	12 2 126	21 1 2 123	14 2 3 126	22 2 4 81	29 10 9 68	32 28 21 75	29 29 54	239 38 34	28 615 57 34	1,157 1,157 58 18	1,630 56 10	3,594 81 81	21,241	47.0 69.8 61.2 29.6
Senile. Involutional psychoses Due to other metabolic, etc., diseases. Due to new growth. With organic changes of the nervous system.	4,920 772 342 93 494	6	5 4 4 17	13 1 13	10	1 15 3 29	1 16 6 48	26 25 8 35	106 17 11 45	185 185 40 18	224 59 8 70	186 157 49 14 58	493 46 46 8 8	4,138 20 40 11 35	36	70+ 56.4 57.2 52.1
Psychoneuroses. Manic-depressive. Dementia praecox (schizophrenia).	2,471 7,569	8 -64	47 98 1,031	108 178 1,409	115 217 1,307	140 272 1,225	143 351 965	116 337 645	110 303 382	68 218 223	47 220 151	123	22 70 26	13 51 26	333	29.
Handrage and paramou continuous. With psychopathic personality With mental deficiency. Other, undiagnosed, and unknown.	515 1,267 1,246	22 52 16	73 220 101	93 219 119	56 189 129	68 123 108	58 129 125	41 90 111	15 71 109	73 28 85 85	45 106	22 22 77	119	80 80	21	30.8 28.7 40.7
Without psychosis.	5,562	307	462	501	440	295	720	202	479	430	271	202	131	215	104	37.9
Epilepsy Mental deficiency Alcoholism Drug addiction	236 753 2,055 181	107	156	45 26 4	19 95 101 4	35 260 16	358 358 34	443 402 29	30 279 18	259 18	143 143	4 1 9 9 2 9 2 9 2 9 2 9 3 9 3 9 9 9 9 9 9 9	4.20	44700	24 24	25.1 23.8 43.1
rersonanty disorders due to epidemic encephantis. Psychopathic personality. Primary behavior disorders. Other, unclassified, and unknown.	544 194 1,513	100 41	97 56 100	122 6 146	73 8 134	81 4 138	52 4 180	34 7 161	121	18	83 11 8	69	68	162	4-1-6	(1) 40.4
Mental disorder not reported	1,553				, V										682	

1 Under 15 years.

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(Statistics based on reports from 185 hospitals and estimates for 5 hospitals.	185 hospi	tals and	estimates	for 5 hos		See appendix B for discussion of coverage.	x B for di	scussion o	f coverage	. Median not snown where base is less than 100)				Ulian to		-
MENTAL DISORDER	All	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)
Total patients.	40,660	296	1,496	2,680	3,425	3,749	3,589	3,082	2,988	2,777	2,417	2,222	2,460	7,975	1,504	47.1
With psychosis	37,061	158	1,253	2,444	3,182	3,428	3,296	2,829	2,814	2,650	2,308	2,150	2,405	7,863	281	48.2
General paresis.  With other forms of syphilis of the C.N.S With epidemic encephalitis.  With other infectious diseases.  Alcoholic.  Due to drugs and other exogenous poisons	1,578 238 67 1119 582 190	1 3880 H	000000000000000000000000000000000000000	37 16 9 17 17 16	79 18 14 48 48 12	182 26 9 16 103 24	283 29 6 15 94 29	266 31 5 16 97 31	247 29 10 8 90 29	179 30 3 8 6 58 12	132 15 5 2 40 21	471 8 8 8 171 141	45 9 10 10 6	80 44M	4000	43.4 42.7 36.3 41.3
Traumatic  With cerebral arteriosclerosis  With other disturbances of circulation.  With convulsive disorders.  Senile  Involutional psychoses.  Due to other matabolic, etc, diseases  Due to new growth.  With organic changes of the nervous system.	2,0442 2,0442 2,042 2,793 2,793 4,64 4,04	1 18 18	0 22 2 9	820 18 18 18 18 18	109 109 17 77 18 33 18	11 11 11 11 31 30	847170000 83887	244 255 393 374 46	667 667 667 778 877 872	231 231 338 377 244 797 797 797 474	508 272 273 509 811 77 44	882 277 277 210 50 50 34 48	1,168 26 26 24 24 636 86 30 30 4 4	3,017 40 40 4,482 23 43 43 19	40 × 50 0 4 − 10	70+ 56.1 33.4 70+ 51.4 52.4
Psychoneuroses.  Manic-depressive Dementia praecox (schizophrenia) Paranoia and paranoid conditions. With psychopathic personality With mental deficiency Other, undiagnosed, and unknown	1,636 4,645 9,044 555 1,056 934	8 4 6 8 8	63 141 717 1 59 110 35	150 418 1,376 3 47 141 73	211 652 1,658 10 31 163 163	275 675 1,646 28 31 143 97	245 699 1,304 62 35 124 110	158 526 827 73 13 98 90	138 483 565 85 15 79 101	113 345 409 105 5 64 81	104 222 78 78 78 78	98 186 125 45 24 24 52	105 60 41 11 12 12 46	202 50 84 813 84 80 8 94 813	80 80 80 4 4	37.2 37.8 50.6 50.6 82.5 42.6
Without psychosis	2,418	138	243	236	243	321	293	253	174	127	109	72	22	112	42	35.1
Epilepsy.  Mental deficiency. Alcobolism.  Purg addiction. Personality disorders due to epidemic encephalitis. Psychopathic personality. Primary behavior disorders. Other, unclassified, and unknown.  Mental disorder not reported.	141 431 455 171 34 212 150 824	15 48 43 43 22 22	23 20 8 8 8 8 77 87	25 60 17 17 20 20 20 20	182 157 19 19 19 18 18	21 38 97 25 5 19 8	11 26 30 30 70 80 70 80 70	0.88 844 74 88	9288 448 788 788 788 788 788 788 788 788 7	28821444010	\$200 4 8 8 5 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	8 8		848-1 80	17 17 17 19 0	28.2 39.0 41.7 23.6 18.4 40.2

TABLE 20.—ALL FIRST ADMISSIONS TO VETERANS' HOSPITALS FOR MENTAL DISEASE, BY MENTAL DISORDER AND AGE, FOR THE UNITED STATES: 1945

Letters of the state of the sta	All	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)
Total patients.	26,640	10	1,222	6,085	5,096	3,262	2,060	1,044	1,488	1,608	998	178	202	192	3,327	29.3
With psychosis	19,416	6	1,061	5,220	4,340	2,603	1,523	290	940	1,137	559	108	132	169	1,025	28.3
General paresis.  With other forms of syphilis of the C.N.S.  With opidemic encephalitis.  With other infectious diseases.  Alcoholic.  Due to drugs and other exogenous poisons.	488 191 36 45 838 59		03-100	864401	120000	81128684	14 7 1 113 7	812 5	108 39 12 145 145	163 59 4 11 148	31 31 33 66 55	000101 00	7.48 9	57 10	48 7 1 89	51.0 50.4 45.0
Traumatic	184 486 63 158 72 72 206		3	46 1 30 1	39 11 139 120	33	22 1 1 12 12	1227	10 40 11 15 37	13 93 13 17 17 98	116 12 12 7 7 8 6 8	327 23 72	66	97 8 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	36 36 10 17	29.8 58.7 29.1
Due to other metabolic, etc., diseases	272		1   1	20 00	1152	121	24	3	26	34.6	8 11	9		2	69	49.3
Rsychoneuroses.  Manic-depressive.  Dementia praecox (schizophrenia).  Paranoia and paranoid conditions.  With psychopathic personality.  With mental deficiency.  Other, undiagnosed, and unknown.	1,838 1,250 9,276 631 656 541 2,233	2             4	143 53 613 7 7 56 37	486 3,101 114 231 171 641	2,440 2,440 181 163 125 509	286 162 1,417 134 82 74 74	187 112 710 93 47 40 146	69 43 197 32 19 7	78 158 229 26 16 78	143 143 26 125 22 92	31 36 56 7 7 8 12 32	41/8 11/8	11 11	0	61 39 421 7 7 233	28.1 29.0 26.5 30.4 26.1 27.2
Without psychosis	5,224	1	161	865	756	629	537	454	548	471	307	02	20	23	302	35.2
Epilepsy	170 210 498 1,639		10 10 18	53 31 85	52 44 88 88	15 16 51 238	15 63 238	288	13 64 297	6 6 86 151	6 6 28 153	39	1 3 41	5	26 26 1	26.9 26.2 41.9 42.6
Fersonanty disorders due to epidemic encephantis. Psychopathic personality.	663	1	69	201	145	17.	49	14	19	455.	9 00	1			71	25.9
rrimary benavior disorders. Other, unclassified, and unknown.	1,990		25	407	357	253	167	80	147	204	109	26	25	21	142	32.1
Mental disorder not reported	2,000			S HAT	TIXIT	1700	1 900				2422				2,000	444

Table 21.—All First Admissions to County and City Hospitals for Mental Disease, by Mental Disorder and Age, for the United States: 1945

(Statistics based on reports from 95 hospitals. See appendix B for discussion of coverage. Median not shown where base is less than 100)

MENTAL DISORDER	All	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)
Total patients	3,517	19	69	118	131	177	175	187	161	187	191	234	210	924	734	59.4
With psychosis	2,650	15	62	105	112	159	162	174	145	171	182	230	204	910	19	9.09
General paresis.  With other forms of syphilis of the C.N.S.  With opidemic encephalitis.  With cher infectious diseases.  Alcobolic.  Due to drugs and other exogenous poisons.	132 17 6 117		01	1	8	13	21 11 11	21 2 4 1 1	15 2 2 16 16	22 241	15 3	13	4.2	5   6	2	46.7
Traumatic. With cerebral arteriosclerosis. With other disturbances of circulation. Smile. Involutional psychoses. Due to other metabolic, etc, diseases. Due to new growth. With organic changes of the nervous system	422 32 32 26 773 63 21 24		2 1	3	7 7 7		4 1-1 60	1 4 4 6 9 6 1 1 1 2	13 13 13 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	0001020 4	315 821 10 10 10 10 10 10 10	108	27.11.22.68	225 6 6 638 5	4.1	70+
Psychoneuroses.  Manic-depressiv. Dementia praecox (schizophrenia) Paranoia and paranoid conditions With psychopathic personality With mental deficiency Other, undiagnosed, and unknown.	38 206 444 38 12 108 153 153	12 4	7 335	5 60 60 24 7	20 13 13 14 19	222 732 732 131 171	22.5 63.5 8.6 10.0 10.0 13.0 14.0 15.0 15.0 15.0 15.0 15.0 15.0 15.0 15	26 52 4 4 15	28 30 30 4 4 17 17	284 255 6 6 15 15	26 199 6 6 14 19	-80 <b>9 4</b>	131		2 2 2 1	29.2 45.1 40.8
Epilepsy.  Alcoholism.  Drug addiction.  Personality disorders due to epidemic encephalitis.  Personality disorders law for the series of the	12 46 5 5 6 9 9 8 8 7 7 17	11	14     11	24 21-22	2000	1400 1 4	co co		83-	1002		2 1	88 8	44   0	1,47	



TABLE 22.—MALE FIRST ADMISSIONS TO COUNTY AND CITY HOSPITALS FOR MENTAL DISEASE, BY MENTAL DISORDER AND AGE, FOR THE UNITED STATES: 1945

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MENTAL DISORDER	All	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)
Total patients	1,806	12	37	99	73	81	88	82	81	88	92	127	115	448	422	59.9
With psychosis	1,294	6	32	48	61	89	81	74	20	92	06	123	111	440	11	61.3
General paresis With other forms of syphilis of the C.N.S. With epidemic encephalitis With other infectious diseases	91 11 3		1		1       1	9	15	13	13 2	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10 2	9	401 0	44 4		
Due to drugs and other exogenous poisons  Traumatic	241 17				1					64	244	49	47	128		+02
With convulsive disorders.  Bould.  Involutional psychoses.  Due to other metabolic, etc., diseases.  Due to new growth.  With organic changes of the nervous system.	344 344 17 9 4			5			4		-	7 300	2 1 1	1723	30 30	284	2	70+
Psychoneuroses.  Manic-depressive.  Dementia praecox (schizophrenia).  Paranoia and paranoid conditions.  With psychopathic personality.  With mental deficiency.  Other, undiagnosed, and unknown.	12 71 179 15 63 83	8 40	10	25 1 1 13 13 55 1 55 1 55 1 5 5 1 5 5 1 5 5 1 5 1	2421100	256 2	3 25 1 1 1 10	1082 24	110 10 8 8	90-00-	10 3 1 1 1 1 1	11 11 12	4401-100	121 12	2 2	32.
Without psychosis	101	က	20	00	12	13	00	00	п	12	2	4	4	00	-	40.9
Epilepsy Mental deficiency Alcoholism Drug addiction Personality disorders due to epidemic encephalitis. Psychopathic personality Permary behavior disorders Other, unclassified, and unknown Mantal disorder propriet	325 325 336 15 15	7	100	6 1 6	1001	1490	- 4	1-0-1	10	0 1 1 4	1 2 1 1	1 1	1 1	88		



TABLE 23.—FEMALE FIRST ADMISSIONS TO COUNTY AND CITY HOSPITALS FOR MENTAL DISEASE, BY MENTAL DISORDER AND AGE, FOR THE UNITED STATES: 1945

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MENTAL DISORDER	All	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)
Total patients	1,711	2	32	62	28	96	98	105	80	66	96	107	95	476	312	58.9
With psychosis	1,356	9	30	22	51	91	81	100	75	95	92	107	93	470	00	59.8
General paresis. With other forms of syphilis of the C.N.S. With epidemic encephalitis.	419		1	1	62	4	1		5	1 0 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7	1	4		1 2		
Alcoholic.  Due to drugs and other exogenous poisons.	20			1		4	1	1 5	1	1	1	9	-	1	1	
Traumatic With cerebral arterioselerosis With chere isturbances of circulation.	181	-	6						1	440	17	31	30	97		70 H
Involutional psychoses.  Due to other metabolic, etc., diseases.  Due to other metabolic, factory diseases.	459 46 12 12 45 46	11111		1	2 -	•		100-1	13	18	11-10-01-0	20, 10, 10, 10, 10, 10, 10, 10, 10, 10, 1	36	354	1	+02
Paychoneuroses  Manic-depressive  Dementia praecox (schizophrenia)  Paranoia and paranoid conditions.  With psychopathic personality  With mental deficiency	26 135 265 23 23 7	4	19	35 11	2 2 2 1 4	16 48 2	388 22 11	2002	44 14 20 1	21 18 18 3	16 16 11 11	100411	1 888	198	1	45.5 35.3
Other, undiagnosed, and unknown	70	1	64 64	2 2	0 1-	ου ro	4 73	11 5	<b>о</b> ю	∞ 4	w 4∗	6	4 04	0 10		
Epilepsy	177	-	1	2	152	3074	2 2 2	3	1631	1	1		1	1		-
Psychopathic personality Primary behavior disorders Other, unclassified, and unknown Mental disorder not reported	1 3 303		1	100		4		ı	1	8	ı		1	4	303	

Table 24.—All First Admissions to Private Hospitals for Mental Disease, by Mental Disorder and Age, for the United States: 1945

(Statistics based on reports from 192 hospitals. See appendix B for discussion of coverage. Median not shown where base is less than 100)

MENTAL DISORDER	All	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)
Total patients	26,135	129	589	1,294	1,754	2,565	2,796	2,878	2,570	2,186	1,613	1,275	1,047	1,853	3,586	43.7
With psychosis.	17,757	54	513	1,159	1,501	1,992	1,935	1,878	1,763	1,614	1,284	1,070	959	1,746	289	44.2
General paresis With other forms of syphilis of the C.N.S. With epidemic encephalitis With cher infectious diseases Alcoholie Due to drugs and other exogenous poisons	216 76 33 84 84 669 210	1 5	1 400	4400000	310 23 23 23 23 23 23 23 23 23 23 23 23 23	21 6 4 16 96 96	28 6 7 32 32	39 17 147 147 34	35 11 10 10 30	133 133 20 20 20 20 20 20 20 20 20 20 20 20 20	22 20 20 88 19	11 2 4 4 41	8 8 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	3 1 7 7 12	1 2 6 2 6 2 6	46.0
Traumatic With cerebral arteriosclerosis.	1,047		1	4	4	5	2	9	15	8 11	91	185	225	472	10	69.0
with other disturbances of erchation	98 66 1 476	-	20	00	110	11.5	20 00	4 10	Ф <b>4</b> и	8 4 9	2 00 G	4 6 5	14	24.0	1	110
Involutional psychoses.  Due to other metabolic, etc., diseases.  Due to now grouph	1,923		1	7	22	19	50	225	443 12	482	364	211	788	272	4.4	52.1
With organic changes of the nervous system.	117	2	1	2	4	7	13	13	99	12	15	20	10	10	2	54.0
Psychoneuroses	3,776	446	75	180	363	431	433	360	272	234 396	203	139	67	828	12 16	39.5
Paranoia and paranoid conditions. With psychopathic personality.	515	8	15	17 21	31 22	717	85 17	329 82 17	65 10	138	5 4 5	7 5 5 5 5	10	10	14	33.2 33.2
With mental deficiencyOther, undiagnosed, and unknown	114 736	9 4	18	58	15	12 22	12 62	63	57	8 89	39	222	32	31	175	42.5
Without psychosis	5,679	75	26	135	253	573	861	1,000	807	572	329	205	88	107	298	42.8
Epilepsy. Mental deficiency	97	9 2	13	118	13	13	111	000	10 -	40	1	- 75	2	1		
Alcoholism.  Drug addiction.  Perconality disorders due to avidence anachelitie	4,219		3	40	144	54	664 84	808	660	433	32	144	57	35	571	43.5
resolution with the state of th	149	52 33	188	28	26	19 2	20 20	77.5	40	1 O F	→ 4 ×	-010	2	1	-	29.9
Other, unclassified, and unknown	529	4	14	30	37	61	28	54	26	22	41	25	15	59	18	44.8
Mental disorder not reported	2,699				-						-	-			2.699	



THE Table 25.—Male First Admissions to Private Hospitals for Mental Disease, by Mental Disorder and Age, for United States: 1945

(Statistics based on reports from 192 hospitals. See appendix B for discussion of coverage. Median not shown where base is less than 100)	
(Statistics based on reports from 192 hospitals. See appendix B for discussion of coverage. Median not shown where base is less than 16	0
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MENTAL DISORDER	All	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 ard over	Not re- ported	Median age (years)
Total patients	10,770	83	231	346	478	777	1,131	1,366	1,129	887	639	534	383	740	2,046	44.8
With psychosis	5,314	59	195	288	341	451	533	602	515	468	401	370	321	672	128	46.5
General paresis.  With other forms of syphilis of the C.N.S.  With epidemic encephalitis.  With other infectious diseases.  Alcoholic.  Due to drugs and other exogenous poisons.	143 45 10 38 454 82		1881	10 10	171122	12 3 4 4 4	17 3 1 1 65 8	22 11 1 7 104 13	24 24 70 16	26 8 2 2 2 8 9	17 4 6 6 41 6	11 19	5 3 17 10	443   5	40 00	48.2
Traumatic  With cerebral arteriosclerosis  With orther disturbances of circulation  With convulsive disorders	29 433 41 25 491		3	8 4	5   1   5	1   14	7 5 7 7	4000	121031	15	34	771	944	1 198 10 3 3	6 1 20	69,2
Involutional psychoses.  Due to other metabolic, etc., diseases.  Due to new growth.  With organic changes of the nervous system.	367 23 16 47	1 2		-	2	5 5	2 8	8000	69	24 1 22	8729	99	25 3 2 3 2 3 2 3 2 3 3 3 3 3 3 3 3 3 3 3	00000		55.0
Psychoneuroses  Manic-depressive Dementia praecox (schizophrenia) Paranoia and paranoid conditions. With psychopathic personality With mental deficiency	687 967 947 154 43	16	13 22 123 8 8 8	31 157 157 8	63 39 178 15 6	87 160 13 4 4	1115 1138 127 44	1112 152 89 89 4 4 89	132 132 54 17 17	131 151 22 5	87 87 10 10	39 75 10 11	15 50 3 2 1	28 7 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	20-03	41.6 45.9 30.0 42.0
Uther, undiagnosed, and unknown	4,005	54	36	18	137	326	20 20 20 20	764	614	419	238	164	13	15	467	43.6
Epilepsy Mental deficiency Alcoholism Drug addiction Personality disorders due to epidemic encephalitis.	46 14 3,323 280 6	400	1 352	F-4821	102	6 1 277 21	6 1 504 54	668 668 57	531 43	352 39 1	201	20 20 20	1 47 6	33 5	451 6	43.9
Psychopathic personality	85 194	24°	8 T 9	01	1200	17	20518	1986	2382	172	2 16	12 2	7	29	9	47.9
Mental disorder not reported	1,451		-					*******							1,451	-



TABLE 26.—FEMALE FIRST ADMISSIONS TO PRIVATE HOSPITALS FOR MENTAL DISEASE, BY MENTAL DISORDER AND AGE, FOR THE UNITED STATES: 1945

(Statistics based on reports from 192 hospitals. See appendix B for discussion of coverage. Median not shown where base is less than 100)

Mental disorder	All	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	20 snd over	Not re- ported	Mediar age (years)
Total patients	15,365	46	358	948	1,276	1,788	1,665	1,512	1,441	1,299	974	741	664	1,113	1,540	42.7
With psychosis	12,443	25	318	871	1,160	1,541	1,402	1,276	1,248	1,146	883	200	638	1,074	161	43.
General paresis  With other forms of syphilis of the C.N.S.  With epidemic encephalitis  With other infectious diseases  Alcoholic.  Due to drugs and other exogenous poisons.	73 23 46 215 128		1 2 1	~~~~~~	8 - 546	9 4 11 12	11 3 1 1 8 6 8 31 24	17 6 3 3 43 43 21	11 2 2 6 29 14	7 3 3 13	13-72255	8	3 1 1 1 1 1 1 1 2	11 422	3 1 2	41.4
Traumatic  With cerebral arteriosclerosis  With other disturbances of circulation  With convulsive disorders  Senile  Involutional psychoses.  Due to other metabolic, etc., diseases  Due to new growth.	119 614 558 411 985 1,556 71 71 70	1	1 5	1 4 80 8	Ø11 80 124 Ø	1 827 174 2	22 31 1	202 302 5	e 0 ro 61 ro 4 ∞ − co	88 2 4 8 9 9 10 10 10 10 10 10 10 10 10 10 10 10 10	277 277 277 9	108 17 145 145 13	131 131 23.2 56 6	274 13 13 18 18 18 6 6 4	4 44 2	68.8
Psychoneuroses Manic-depressiv  Dementia praecox (schizophrenia)  Paranoia and paranoid conditions  With psychopathic personality  With mental deficiency  With mental deficiency  Other, undiagnosed, and unknown	2,047 2,809 2,602 361 102 74 504	1331	37 53 187 1 7 12 14	149 444 444 144 144 144 144	243 324 461 16 16 11 45	344 395 552 58 19 9	323 422 388 58 58 13 7	248 349 236 59 13 4	196 323 157 48 7 40	170 265 72 72 56 8 8	143 204 39 32 5	100 157 23 10	81 12 8 8 19	32 54 8 8 8 16	9 8 10 2 2	38.8 40.5 31.7 43.3 33.7
Without psychosis	1,674	21	40	22	116	247	263	236	193	153	91	41	. 26	39	131	40.2
Epilepsy Mental deficiency Alcoholism Drug addiction Personality disorders due to epidemic encephalitis.	34 896 201	614	48	11 12 11	9 42 13 13	138 33 11	160 30 30	3 140 39 1	129 29 29	2231	13	188	10 10 5	62	120	41.3
Fsychopathic personauty. Primary behavior disorders. Other, unclassified, and unknown.	335	13	10 8	18 26 28	15 29 29	44	38	35	2 1 29	2004	25.51	13	8 8	30	6	42.
Mental disorder not reported	1,248					-				-		-	-		1,248	-

(Statistics based on repor	53	from 9 hospitals.	spitals.	See apper	dix B for	discussion	See appendix B for discussion of coverage.	- 3	Median not shown where base is less than 100)	own wher	e base is l	ess than 1	(00)			
MENTAL DISORDER	All	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)
Total patients	2,931	93	285	234	218	228	249	217	209	170	141	113	99	158	550	37.7
With psychosis.	1,674	16	103	144	150	170	181	166	164	142	124	16	58	153	9	42.1
General paresis. With other forms of syphilis of the C.N.S. With epidemic encephalitis. With other infectious diseases. Alcoholic. Due to drugs and other exogenous poisons.	109 3 3 9 126 18	-	1	5	4     -4-	8 1 15 2	14 1 2 1 1 1 1	22 32 32 5	16 2 3 3 31	21 1 1 1 16 2	6 48	6 7 7 2 2		5 5	2	46.1
Traumatic. With ocrebral arteriosclerosis. With other disturbances of circulation. With convulsive disorders. Senile. Involutional psychoses. Due to other metabolic, etc., diseases. Due to new growth. With organic changes of the nervous system.	112 9 30 30 94 107 111 10 37		3 1 8	2		3 2 2	1 12 8884	2 41 2	2 -46.92	32253	22233 47288	19 16 16 17 17 18 18	19 2 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	64 1 74 2 1	8	70+
Psychoneuroses.  Manic-depressive. Dementia praecox (schizophrenia).  Waranoia and paranoid conditions.  With psychopathic personality.  With mental deficiency.  Other, undiagnosed, and unknown.	179 240 388 48 20 20 25 82	4-4   -4	13 10 48 3 5	22 15 79 1 1 6 6	28 67 83 33 11	23 27 70 1	28 31 46 12 6	751 627	13 27 18 18 6	24 15 8 8	. 12 26 12 7	15 14 2 1	10 10 2	5		34.9 42.6 29.7
Without psychosis	713	22	182	06	89	28	89	51	45	28	17	16	00	. 5		25.6
Epilepsy Mental deficiency. Alcoholism. Drug addiction	22 51 70 7	10	23.8	4 00 4	1 6 4	1411	2212	13111	1 6	6	00	1 4	2			
Psychopathic personality Primary behavior disorders Other, unclassified, and unknown Mental disorder not reported	300 128 133 544	20.00	80 52 19	54 6 14	38	30	34	13	20 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	13 7	616100	0.1.0	5	-4	544	26.4 15.6 35.6



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MENTAL DISORDER	All	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)
Total patients	1,675	64	190	136	112	112	131	135	138	96	77	89	41	26	278	38.2
With psychosis	298	7	53	72	29	69	84	95	97	75	63	54	37	92	2	44.2
General paresis.  With other forms of syphilis of the C.N.S.  With cheldemic encephalitis.  With other infectious diseases.  Alcoholic.	81 1 2 2 7 7 1111 9		-	2	8	6 10	9 10 10 110	171	12 28 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	12 1 1 15 15	9 4 4	6 7 7 2	3	2     2	1	45.4
Traumatic  With cerebral arteriosclerosis  With other disturbances of circulation  With convulsive disorders.  Senile  Involutional psychoses  Due to other metabolic, etc., diseases  Due to new growth.  With organic changes of the nervous system.	12 65 6 18 18 33 33 44 47 77		1 8 8	m	-   -	2 2 2	1	1 4 2	2 1 2 6	8555	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	G 01870 014	12 22 12	36 47 11 11 11 11 11 11 11 11 11 11 11 11 11		
Psychoneuroses	67 89 184 16 14 11 50	1 2       8	28 28 1	0 9 8 8 1 4 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	34 48 2	26	10 12 21 3 3 5	11 13 13 2 2 2 2 2 2 2 2 2 2 2 3	14 8 8 2 2 1	100	10 00 00 W	7 7 7 1	6	2		28.5
Without psychosis	532	22	137	64	45	43	47	40	41	21	14	14	4	5		25.9
Epilepsy Mental deficiency Alcoholism Drug addiction Personality disorders due to epidemic encephalitis. Psychopathic personality Primary behavior disorders. Other, unclassified, and unknown. Mental disorder not reported	23 25 57 53 231 102 276	43.2	15 15 15	39 111 111	25 12	25 2 6 6	1 10 1 26 9	1 6 2 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 10 10 10	9 1 2	10 0010	8 12 12	2	1 4	276	27.3

TABLE 29.—FEMALE FIRST ADMISSIONS TO PSYCHOPATHIC HOSPITALS, BY MENTAL DISORDER AND AGE, FOR THE UNITED STATES: 1945

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A 6	All	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	Not re-	Median age (vears)
	9	29	95	98	106	116	118	82	71	74	64	45	25	61	272	37.0
	208	6	20	72	83	101	97	71	29	19	61	43	21	61	4	39.5
	821-256	-			1 11	2 1 2	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	4-1   6-1	9       1	2					
	247 821 847 85 85 85 85 85 85 85 85 85 85 85 85 85		-   8   -	5			Hm   0101010	1 10 10	22721	91	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	11 11 2	7 8 1 1	27 27 1	3	
1112 151 204 32 32 6 144 32	112 004 114 32 32 32	4  0     8	8010 146	13 41 22 3	02108	177 188 44 118 13	18 19 25 9 1	122 7 7	7 13 10 4	2400	7744	1-004	24   1   1	9.0		33.2
4	13 13 13 13 13 13 13 13 13 13 13 13 13 1	02	c € 80 × 1	20 80	11.0	1 1 4 1 1	41.21	1 1 4	4	1	0	1 1 2	1			24.8
20000	69 34 31	123	17 13 4	155	13 3 1	9	∞ -1 <b>4</b>	3112	3	4.1.	3		3		268	

TABLE 30.—ALL ADMISSIONS (EXCEPT TRANSFERS) TO PSYCHIATRIC WARDS OF GENERAL HOSPITALS, BY MENTAL DISORDER AND SEX, FOR THE UNITED STATES: 1945

(Statistics based on reports from 114 hospitals. See appendix B for discussion of coverage)

MENTAL DISORDER	Total	Male	Female	Sex not reported
Total patients	97,900	52,473	37,182	8,245
With psychosis	67,716	31,414	29,479	6,823
General paresis	2,543 1,164 116 293 6,683 582	1,627 708 58 164 5,017 256	620 277 48 97 1,303 269	296 179 10 32 363 57
Traumatic	402 4,475 463 1,062 7,541 3,067 732 167 1,122	285 2,485 183 576 2,585 687 364 102 631	62 1,408 151 361 3,484 1,937 309 58 425	55 582 129 125 1,472 443 59 7 66
Psychoneuroses	7,858 5,725 15,857 2,338 986 811 3,729 28,710	3,361 1,898 6,379 1,223 540 376 1,909	4,288 3,297 7,718 1,013 396 365 1,593	209 530 1,760 102 50 70 227
Epilepsy Mental deficiency. Alcoholism Drug addiction Personality disorders due to epidemic encephalitis Psychopathic personality Primary behavior disorders Other, unclassified, and unknown	1,714 1,308 12,541 1,809 60 2,389 1,106 7,783	1,221 702 9,574 1,206 39 1,631 762 5,161	466 414 2,186 577 20 588 325 2,416	27 192 781 26 1 170 19 206
Mental disorder not reported	1,474	763	711	



## TABLE 31.—ALL FIRST ADMISSIONS TO STATE HOSPITALS FOR MENTAL

(Statistics based on reports from 185 hospitals and estimates

- 1	- 1 m-11			- 1		N	EW EN	HAND		
	MENTAL DISORDER	UNI	FED STA	TES		Maine		New 1	Hamps	shire
		T	M	F	T	M	F	T	M	F
1	Total first admissions	85,426	44,766	40,660	385	203	182	527	280	247
2	With psychosis	74,712	37,651	37,061	356	181	175	458	228	230
3 4 5 6	General paresis_ With other forms of syphilis of the C.N.S With epidemic encephalitis With other infectious diseases	796	4,082 558 100 92	1,578 238 67 119	12 5	8 4	4 1	16 1 1	11 1 1	5
7	Alcoholic	3.201	2,619	582	30	25	5	35	28	7
8	Due to drugs and other exogenous poisons	340 365	150 293	$\frac{190}{72}$	1	1		2	2 3	
10 11	Traumatic	13,379 628		5,944 262	59	40	19	139	84	
12	With convulsive disorders	1,425	783	642	12	5	7	5	i	4
13	Senile	10,435		5,515	71	36	35.	56	18	
14 15	Involutional psychoses	3,565 806	772 342	2,793 464	4	1	3	22	7 2	15
16	Due to new growth	159		66	1	1		3	1	2
17	With organic changes of the nervous system	898		404	1	1		4	4	
18	Psychoneuroses			1,636	24	8	16	50	15	
19	Manic-depressive			4,645	71	24	47	9	7	2
$\frac{20}{21}$	Dementia praecox (schizophrenia)  Paranoia and paranoid conditions	16,613 1,050		9,044 555	50	19	31	78	26	52 5
22	With psychopathic personality			255	1	1	4	4	3	1
23	With mental deficiency			1.056	6	3	3	4 3	1	2
24	Other, undiagnosed, and unknown	2,180		934	1		1	10		
25	Without psychosis	7,980	5,562	2,418	29	22	7	69	52	17
26	Epilepsy	377	236	141	6	4	2	4	1	
27	Mental deficiency		753	431	8	5	3	7	5	2
28	Alcoholism			455	5	4	1	10	9	1
29	Drug addiction	352	181	171				1	13561	1
$\frac{30}{31}$	Personality disorders due to epidemic encephalitis_ Psychopathic personality	756	544		4	3	<u>î</u>	8	7	1
32 33	Primary behavior disorders Other, unclassified, and unknown	344 2.337		150 824	1 5	1 5		39	30	
34				1	-			0.0	00	723

1		Ŋ	MIDDLE	ATLANT	ıc—Cor	tinued			T NOR	
	MENTAL DISORDER	Ne	w Jerse	У	Pen	nsylvan	iia	C - Y	Ohio	HADN.
1		Т	M	F	T -	M	F	T	M	F
1	Total first admissions	2,402	1,088	1,314	4,667	2,350	2,317	3,643	1,816	1,827
2	With psychosis	2,235	975	1,260	4,341	2,136	2,205	3,401	1,636	1,765
3 4 5	General paresis With other forms of syphilis of the C.N.S With epidemic encephalitis	122 24 4	87 15 4	35 9	371 47 11	262 32 4	109 15 7	482 30 6	339 12 4	143 18 2
6 7 8	With other infectious diseases	82	67 3	5 15 2	9 145 15	126 8	5 19	6 176 19	147 6	29 13
9	Traumatic	9	6	3	10	9	í	18	16	2
10 11	Traumatic	26	231 14	292 12	519 49	291 28	228 21	459 29	259 10	
12 13	With convulsive disorders	28 288	12 109	16 179	98 650	51 286	47 364	$\frac{11}{321}$		
14	Involutional psychoses	161 17 3	25 5	136 12 2	191 46	54 20 6	137 26 3	275 31 6	66 8 4	209 23 2
16 17 18	Due to new growth	13	6 43	7 46	52 200	28 68	24 132	40 194	18	22
19 20	Manic-depressive	228	73 175	155 235	364 1,150	139 509	225 641	313 740	115	198 459
21 22	Paranoia and paranoid conditions	47 52	24 25	23 27	101 33	43 25	58 8	109 20	15	67 5
23 24	With mental deficiencyOther, undiagnosed, and unknown	34	29 17	32 17	147 124	74 69	73 55	55 61	23 28	32 33
25	Without psychosis		113	54	326	214	112	242	_	
26 27 28 29	Epilepsy	17	17 12 21	3 5 7 2	11 90 48 5	5 53 40	6 37 8 4	5 48 39 5	34	
30 31	Personality disorders due to epidemic encephalitis_		24	<u>1</u> 0	13 52	9 41	4 11	2 43	1 34	1 9
32 33	Psychopathic personality Primary behavior disorders Other, unclassified, and unknown	17 49	8 31	9 18	38 69	15 50	23 19	93	3 69	
34	Mental disorder not reported									



### DISEASE, BY MENTAL DISORDER AND SEX, BY STATES: 1945

for 5 hospitals. See appendix B for discussion of coverage)

				NEW F	NGLAND	-Cont	inued					MIDDLE	ATLAN	TIC
1	Termont		Mas	ssachuse	etts	Rho	ode Isla	nd	Co	nnecticu	t	Ne	w York	
т	M	F	Т	M	F	Т	M	F	Т	M	F	T	M	F
225	112	113	4,029	1,936	2,093	629	292	337	1,554	792	762	12,536	5,900	6,636
189	82	107	3,607	1,637	1,970	550	242	308	1,422	703	719	12,339	5,761	6,578
6	3	3	72 13 3 4	57 8 1 2	15 5 2 2	18 1 3	17 1 3	1	47 6 1 5	32 3 1 3	15 3	635 95 42 34	- 460 63 20 19	175 32 22 15
9	9 2	1	283 30 12	240 . 10 11	43 20 1	50	39	11	135 6 4	108 4 3	27 2 1	578 28 88	420 10 76	158 18 12
41 4 8	25 1 4	16 3 4	780 39 40	401 18 22	379 21 18	87 6 8	44 4 3	43 2 5	254 9 20	139 4 11	115 5 9	2,835 104 179	1,415 58 95	1,420 46 84
8 28 12 2	11 2	17 10 2	735 184 65	262 37 29	473 147 36	117 37 8	33 7 3	84 30 5	316 66 21	129 18 9	187 48 12	1,996 778 57	860 197 21	1,136 581 36
1 4 12 24 24	1 2 4 6 9	2 8 18 15	9 95 180 251 569	6 57 63 56 227	38 117 195 342	5 4 16 46 113	5 1 3 17 46	3 13 29 67	2 16 36 83 321	2 11 10 21 155	5 26 62 166	49 107 371 596 3,089	25 60 146 137 1,301	24 47 225 459 1,788
2 4 5	2	2 2 4	74 34 117 18	28 23 70 9	46 11 47 9	3 4 8 12	3 3 2 4	1 6 8	15 7 27 25	6 4 16 14	9 3 11 11	81 252 289 56	39 160 151 28	42 92 138 28
36	30	6	422	299	123	79	50	29	132	89	43	197	139	58
6 11 3	6 10 2	<u>-</u> 1	13 50 87	9 35 66	15 21	6 13 33 2	4 7 24 1	2 6 9 1	15 49 10	12 39 5	3 10 5	6 32 21	20 15	12 12 6
3  13	2 10	1 3	75 28 169	54 22 113	21 6 56	10 6 9	5 4 5	5 2 4	26 3 29	15	11 3 11	40 75 23	31 58 11	9 17 12

3667	I	ndiana	1		Illinois		N	1ichigan	1	W	isconsin		Mi	nnesota	
,345         676         669         5,161         2,690         2,471         2,766         1,549         1,217         1,155         586         569         1,683         839           182         131         51         462         336         126         238         178         60         34         22         12         45         38           15         11         4         52         38         14         37         29         8         3         2         1         19         14           4         3         1         19         3         16         9         4         5         2         2         1         19         14           28         26         2         282         243         39         102         85         17         66         61         5         43         40           223         138         85         1,256         737         519         469         320         149         178         80         98         367         228           18         10         8         24         19         5         16         9         7         5         <	1	M	F	Т	M	F	Т	M	F	T	M	F	T	M	F
182	367	691	676	6,163	3,358	2,805	2,957	1,686	1,271	1,407	786	621	1,889	1,005	884
15         11         4         52         38         14         37         29         8         3         2         1         19         14           1         1         1         1         1         19         3         16         9         4         5         2         2         1         19         14           4         3         1         19         3         16         9         4         5         2         2         3         1           28         26         2         282         243         39         102         85         17         66         61         5         43         40           3         14         8         6         8         5         3         5         1         4         7         2         2           4         4         -         24         18         6         18         15         3         3         3         -         2         2         2           223         138         85         1,256         737         519         469         320         149         178         80         98         367	345	676	669	5,161	2,690	2,471	2,766	1,549	1,217	1,155	586	569	1,683	839	844
1         1         1         1         1         1         1         1         1         1         2         1         1         6         5         1         2         1         1         4         3         1         1         9         4         5         2         2         1         1         2         1         1         2         1         1         2         1         1         2         1         1         2         2         1         3         1         4         3         4         4         7         2         2         2         3         1         4         7         2         2         2         3         1         4         7         2												12			7 5
4         3         1         19         3         16         9         4         5         2         2         2         3         1           28         26         2         282         243         39         102         85         17         66         61         5         43         40           3          24         18         6         8         5         3         5         1         4         7         2         2           4         4          24         18         6         18         15         3         3         3          2         1         3         3         3         3         3         6         16         18         3         <	1		4									1			i
288         26         2         282         243         39         102         85         17         66         61         5         43         40           3         4         8         6         8         5         3         5         1         4         7         2         2         2           4         4          24         18         6         18         15         3         3         3          2         2         2           223         138         85         1,256         737         519         469         320         149         178         80         98         367         228         18         10         4         6         63         35         28         43         26         17         38         23         15         22         12         12           24         127         97         782         370         412         367         183         184         144         97         47         310         164           76         13         63         216         35         181         56         21         35         11	4	3		19	3	16	9	4	5	2			3		2
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	28	26													3
223         138         85         1,256         737         519         469         320         149         178         80         98         367         228           18         10         8         24         19         5         16         9         7         5         2         3         7         5           10         4         6         6         33         28         43         26         17         38         23         15         22         12           224         127         97         782         370         412         367         183         184         144         97         47         310         164           76         13         63         216         35         181         56         21         35         113         23         90         120         10           19         8         11         120         49         71         35         17         18         5         4         1         8	3		3									4			5
18         10         8         24         19         5         16         9         7         5         2         3         7         5           10         4         6         63         35         28         43         26         17         38         23         15         22         12         16           76         13         63         216         35         181         56         21         35         113         23         90         120         10           19         8         11         120         49         71         35         17         18         5         4         1         8           4         3         1         4         4         4          3         2         1          6         4           21         10         11         153         86         67         44         31         13         7         6         1         23         6           27         3         24         233         108         125         133         54         79         33         10         23         89         32	192		95									00	267		139
10         4         6         63         35         28         43         26         17         38         23         15         22         12           224         127         97         782         370         412         367         183         184         144         97         47         310         164           76         13         63         216         35         181         56         21         35         113         23         90         120         10           19         8         11         120         49         71         35         17         18         5         4         1         8           4         3         1         4         4									7						2
76         13         63         216         35         181         56         21         35         113         23         90         120         10           19         8         11         120         49         71         35         17         18         5         4         1         8			6						17						10
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$										144	97		310		146
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	76													10	110
21         10         11         153         86         67         44         31         13         7         6         1         23         6           27         3         24         233         108         125         133         54         79         33         10         23         89         38         125         133         54         79         88         214         85         129         157         58         279         110         169         882         334         548         756         343         413         210         109         101         344         164           30         4         26         88         47         41         71         51         20         12         10         2         43         23           10         8         2         21         13         8         35         21         14         6         7         9         11         8         31         17         14         103         54         49         58         32         26         56         31         25         26         17           10         4         6 <t< td=""><td></td><td></td><td></td><td>120</td><td></td><td>71</td><td></td><td></td><td></td><td>5</td><td>4</td><td>1</td><td></td><td></td><td>8</td></t<>				120		71				5	4	1			8
27         3         24         233         108         125         133         54         79         33         10         23         89         32           126         41         85         216         82         134         147         59         88         214         85         129         157         58           279         110         169         882         334         548         756         343         413         210         109         101         344         164           30         4         26         88         47         41         71         51         20         12         10         2         43         23           10         8         2         21         13         8         35         21         14         16         7         9         11         8           31         17         14         103         54         49         58         32         26         56         31         25         26         17           10         4         6         142         68         74         118         62         56         5         3				159											17
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	27			233											57
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$															99
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			169												180
31         17         14         103         54         49         58         32         26         56         31         25         26         17           10         4         6         142         68         74         118         62         56         5         3         2         29         10           22         15         7         1,002         668         334         191         137         54         252         200         52         206         166															20
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		8													3
22         15         7         1,002         668         334         191         137         54         252         200         52         206         166           7         6         1         77         43         34         25         19         6         38         31         7         15         8           1         1         294         261         33         56         44         12         145         127         18         133         112           -         -         -         -         75         56         19         2         2         -         7         2         1           3         1         2         44         29         15         50         41         9         19         12         7         31         2															19
7 6 1 77 43 34 25 19 6 38 31 7 15 8 133 112 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	940.7	100	-		-		- 11		-	1					
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	22	15	7												40
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$												2			27
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1		1												
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3 1 2 44 29 15 50 41 9 19 12 7 31 27									0	10	12	'		2	i
	3	1	2	44			50		9	19	12	7			4
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$				27	11		12	7	5				1	- 1	

748327—48——8



## TABLE 31.—ALL FIRST ADMISSIONS TO STATE HOSPITALS FOR MENTAL

Statistics based on reports from 185 hospitals and estimat e

1				WEST N	D ETS	ENTRAL	-Conti	nued		
1	MENTAL DISORDER		Iowa		3	lissouri		Nort	h Dak	cota
		T	М	F	T	M	F	T	M	F
1	Total first admissions	1,135	602	533	1,535	808	727	346	210	136
2	With psychosis	1,052	531	521	1,412	726	686	280	154	126
3 4 5	General paresis. With other forms of syphilis of the C.N.S With epidemic encephalitis.	49 16	26 13	23	145	108 3 2	37 2	1 1	2	
6 7 8	With other infectious diseases.  Alcoholic.  Due to drugs and other exogenous poisons	7	3 32	4 5	20	19 4	2 1 3	24	22	1000
2011	Traumatic With cerebral arteriosclerosis. With other disturbances of circulation.	188	3 114 10	74	232	134	5 98 5	55		
2 3	With convulaive disorders	24 231	16 110	6 8 121	15 49 241	10 28 139	21 102			17
5	Involutional psychoses.  Due to other metabolic, etc., diseases.  Due to new growth.	10	19 7 2	50 3	37 4	6	31 4	12 2		
7	With organic changes of the nervous system Psychoneuroses	26 9	11	15	33	10	1 23	10		
0	Manic-depressive.  Dementia praecox (schizophrenia).  Paranoia and paranoid conditions.	183 13	26 85 4	65 98 9	126 307 4	33 131 1	93 176 3	25 71	12 30	
3	With psychopathic personality	38	16 20 12	18 8	7 113 47	4 57 28	3 56 19	1 3 38	2 26	1
5	Without psychosis		59	12	123	82	41	66	56	1
7 8	Epilepsy Mental deficiency Alcoholism Drug addiction	1 5	1 3 49	2 6	10 36 16	5 24 15 2	5 12 1	5 4 33	4 2 33	5
0	Personality disorders due to epidemic encephalitis. Psychopathic personality. Primary behavior disorders.	3	1	2	17	13	4 5	1 8	1 4	
3	Other, unclassified, and unknown	5			31	20	11	15	12	-
4	Mental disorder not reported	12	12							

				SOUT	H ATLA	NTIC-(	Continue	ed		
	MENTAL DISORDER	Distric	t of Co	lumbia	7	Virginia		West	Virgin	nia
		T	M	F	T	M	F	T	M	F
1	Total first admissions	2,502	1,779	723	2,049	1,139	910	1,143	588	555
2	With psychosis	2,467	1,747	720	1,567	804	763	914	447	467
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	General paresis. With other forms of syphilis of the C.N.S. With epidemic encephalitis. With other infectious diseases Alcoholic. Due to drugs and other exogenous poisons. Traumatie. With cerebral arteriosclerosis. With other disturbances of circulation. With convulsive disorders. Senile. Involutional psychoses Due to other metabolic, etc., diseases. Due to new growth With organic changes of the nervous system.	87 13 1 4 46 2 17 225 6 20 54 35	65 8 1 3 28 28 79 3 17 21 9	22 5	164 222 5 8 47 13 10 312 35 30 188 54 13	124 154 4 4 39 8 10 197 222 16 88 7 6 2 2 8	115 13 14 100 47 7 1 15 13 14 100 47 7	103 41 11 11 9 16 9 9 52 25 25 25 150 74 10	67 28 10 2 13 4 4 44 17 15 70 7	36 13 1 7 3 5 5 8 8 10 80 67 1
18 19 20 21 22 23 24	Psychoneuroses. Manic-depressive Dementia praecox (schizophrenia). Paranoia and paranoid conditions With psychopathic personality. With mental deficiency. Other, undiagnosed, and unknown.	28 31 34	64 146 961 20 30 22 255	12 55 308 8 1 12 56	23 304 231 15 7 50 20	8 107 95 9 5 22 8	15 197 136 6 2 28 12	42 107 169 5 6 13	20 30 76 2 3 5 21	22 77 93 3 8 17
25	Without psychosis	35	32	3	482	335	147	229	141	88
26 27 28 29 30 31 32 33	Epilepsy. Mental deficiency Alcoholism. Personality disorders due to epidemic encephalitis. Psychopathic personality. Primary behavior disorders. Other, unclassified, and unknown. Mental disorder not reported.	3 2  7 1 19	3 3 1  7 1 17	1	21 103 206 52 1 32 18 49	14 65 168 28 1 23 3 3	7 38 38 38 24 9 15 16	31 113 31 14 4 4 4 28	19 69 24 9 3 2	12 44 7 5 1 2 4 13

## DISEASE, BY MENTAL DISORDER AND SEX, BY STATES: 1945—Con.

for 5 hospitals. See appendix B for discussion of coverage)

		Double)	WE WE	ST NOR	TH CEN	TRAL-	Continu	ied					H ATLAN	ric
Sot	ith Dake	ota	1	Vebrask	a	-0	Kansas		I	Delawar	е	M	aryland	
T	M	F	T	M	F	T	M	F	T	M	F	T	M	F
301	156	145	439	279	160	748	381	367	202	106	96	1,353	713	640
289	147	142	372	221	151	722	366	356	190	97	93	1,201	621	580
11 2 1	6	5	25 2	20	5	43 16	30 6	13 10	21	11	10	130 10	93	37
	1	Lev. 100 (5)				20	16				1	10	9	1
1 23	18	1 5					6	2	2 27	2 21	6	105	85	20
						8	1	2				5	1	4
67	1 31	36	1 52 1 12 46 16	1 43	<u>-</u>	120	2 76	44	1 23	11	12	132	1 89	43
4 7	3 5	1	1	1		3	3		2	2		9	7	2
26	22	2 4	12 46	6 29	6 17	3 2 109	58	51	11	3	1 8	22 153	11 88	11 65
26 37	22 8 2	29	16	9	7	12	4	8	6	4	8 2 4	53	16	37
1	1	2	3 1 5 7	2	1	7	1	6	23 2 2 11 6 7 3 3 13 25 28 7 24 4 2	1 3 4 3 2 3	1	8	1	7
2		2	5	1 5	1 4 2 11	16	9	7	3	3	9	23 67	12	11
27	8 29	19	24	13	11	24 98	8 38	16 60	25	4 4	21	46	22 16	45 30
27 57	29	28	24 112	48	64	84	29	55	28	16	21 12	331	117	214
5	3 4	2	3	2 4	1	20	13 9	7	2	5 2	2	18 9	8	10
4	2 2	2 2	14 33	10	4	26	16	10	4	1	3	61	29	32
12	9	3	67	14 58	19	99 26	38 15	61	12	1 9	1 3	18 152	8 92	10
12		- 0		1	- 8	3	1	$-\frac{11}{2}$		- 3		8	5	3
			1 3 53 2	47	1	8	4	4	2 4	1	1	8 68 38	40	28
3	3 .		53	47	6	1 2	1 2		4	4		38	25 1	13
						1	1							
		1	5	4	1	4	3	1	3	2	1	22	14	. 8
3	2		111	1									11	
5	1 3	2			ATLANT		tinued	4	2	1	1	2 11 EAST SO		TRAL
Nor	th Carol	ina	Sout	south	ATLANT	tc—Con	tinued Georgia		2	1 Florida	1	EAST SO	UTH CEN	TRAL
Nor	th Carol	ina F	Sout	south	ATLANT	T	tinued Georgia	F	T	Florida M	F	EAST SO	uth cen	TR <b>AL</b>
Nor T ,524	th Carol M 854	ina F 650	Sout T   1,115	south h Carol M 593	ATLANT	T   1,599	tinued Georgia M 810	F 789	T 797	Florida M 434	363	T   1,436	uth centucky  M  775	TR <b>AL</b> F  661
Nor T ,524	th Carol M 854 655	ina F 650 581	Sout T   1,115   975	south h Carol M 593 494	ATLANTI	T 1,599 1,572	tinued Georgia M 810 798	F 789 774	T 797 763	Florida  M  434  419	363	T 1,436 1,281	uth centucky  M  775 685	F 661 596
Nor T ,524	th Carol M 854	ina F 650 581 14 8	Sout T 1,115 975 120	593 494 96	ATLANT:  ina	T 1,599 1,572 219	tinued Georgia M 810	F 789 774 79	T 797	Florida M 434	363	T   1,436	M 775 685 118	F 661 596 49
Nor T ,524 ,236	th Carol  M  854 655 95	ina F 650 581 14	Sout T 1,115 975 120	1 south h Carol M 593 494 96 3 2	ATLANT: lina   F   522   481   24	T 1,599 1,572 219	tinued Georgia M 810 798	F 789 774 79	T   797   763   143   8	Florida  M 434 419 104 5	363 344 39 3	T 1,436 1,281	uth centucky  M  775 685	F 661 596 49
Nor T ,524 ,236 109 26 1	th Carol M 854 655 95 18	ina F 650 581 14 8	Sout T 1,115 975 120	south  h Carol  593 494 96 3 2 16	ATLANT: lina   F   522   481   24   1   1   2	T 1,599 1,572 219 2 1 1 3	tinued Georgia M 810 798 140	F 789 774 79	T 797 763 143 8 3 10	Florida  M 434 419 104 5	363 344 39	T 1,436 1,281	mtucky  M 775 685 118 1 3	F 661 596 49
Nor T ,524 ,236 109 26 1	th Carol  M  854 655 95 18	ina F 650 581 14 8	Sout T   1,115 975 120 3 3 1 1 18 18	1 south h Carol M 593 494 96 3 2 2 16 6	ATLANT: lina   F   522   481   24   1   1	T 1,599 1,572 219 21 13 12	tinued Georgia M 810 798 140	F 789 774	T 797 763 143 8 3 10	Florida  M 434 419 104 5	363 344 39 3 1 2	T   1,436   1,281   167   1   4   4   1   19   6   4	M 775 685 118 1 3	F 661 596 49
Nor T ,524 ,236 109 26 1	th Carol M 854 655 95 18	ina F 650 581 14 8	Sout  T   1,115 975 120 3 1 18 15 2 139	593 494 96 3 2 16 6 2 88	ATLANT: lina   F   522   481   24   1   1   2   9   51	T   1,599   1,572   219   2   1   13   12   9   306	tinued Georgia M 810 798 140 11 7 9 205	F 789 774 79 2 1 2 5	T 797 763 143 8 3 10	Florida  M 434 419 104 5	363 344 39 3 1 2	T 1,436 1,281 167 1	mtucky  M 775 685 118 1 3	F 661 596 49
Nort T ,524 ,236 109 26 1 23 100 26 166	1 3 th Carol M 854 655 95 18 23 6 2 102	F 650 581 14 8 1 1	Sout T   1,115 975 120 3 3 1 1 18 18	1 south h Carol M 593 494 96 3 2 2 16 6	ATLANT: lina   F   522   481   24   1   1   2   9	T   1,599   1,572   219   2   1   1   3   1   2   9   306   5	tinued Georgia M 810 798 140	F 789 774 79 2 1 1 2 5	T 797 763 143 8 3 10	Florida  M 434 419 104 5	363 344 39 3 1 2	T   1,436   1,281   167   1   4   4   1   19   6   4   243   38	UTH CEN entucky  M 775 685 118 1 3 18 2 4 153	F 661 596 49 1 1 1 4 90
Nort T ,524 ,236 109 26 1 23 100 26 166	1 3	ina F 650 581 14 8 1 1 64 17 31	Sout  T   1,115 975 120 3 3 1 18 15 23 47 61	1 south h Carol M 593 494 96 3 2 2 16 6 2 88 14 28 31	ATLANT: lina   F   522   481   24   1   1   2   9   19   19   19   30   30   30   30   30   30   30   3	T 1,599 1,572 219 2 1 1 3 1 2 9 306 5 7 2 9 6	tinued  Georgia  M 810 798 140 11 7 9 205 4	789 774 79 2 1 2 5 101 1 26 63	T 797 763 143 8 100 2 8 83 2 2 211 900	Florida  M 434 419 104 5 2 8 2 4 58	363 344 39 3 1 2 2 5 2 13 44	EAST SO  Ko T   1,436 1,281 167 1   4 11 19 6   4 243 38 217	M 775 685 118 1 3 3 2 4 153 16 109	F 661 596 49 90 22 108
Nor T ,524 ,236 109 26 1	th Carol  M  854 655 95 18 23 6 2 102	ina F 650 581 14 8 1 4 64 17	Sout  T   1,115  975  120 3 3 1 1 18 18 15 2 139 23 47	593 494 96 6 2 88 14 28	ATLANT: lina   F   522   481   24   1   1   2   9   1   9   19   19   19	T 1,599 1,572 219 2 1 1 13 12 2 9 306 5 72	tinued  Georgia  M 810 798 140 111 7 99 205 4 46	F 789 774 79 2 1 1 2 5 101 1 126	T 797 763 143 8 100 2 2 8 83 2 2 21	Florida  M 434 419 104 5 2 8 2 4 58 46	363 344 39 3 1 2 4 25 2 13	T 1,436 1,281 167 1 1 4 1 1 1 19 6 4 243 38 2177 477	M 775 685 118 1 3 2 4 153 16 109 8 6 6 6	F 661 596 49 90 22 108 39
Norr T ,524 ,236 109 26 1 1-23 106 2 166 -49 779 17 6	1 3	ina F 650 581 14 8 1 1 4 17 31 14 66	Soute T   1,115   975   120   3   3   1   18   15   2   139   23   47   61   1   29   42   42	593 494 96 3 2 2 16 6 2 2 88 81 4 28 31 17	ATLANT:	T 1,599 1,572 219 2 1 1 3 12 9 306 5 72 96 3 1 3	tinued  Georgia  M 810 798 140 11 7 9 205 4 4 6 33 10	F 789 774 79 2 1 2 5 101 16 63 3 3 3	T 797 763 143 8 3100 2 8 8 83 2 211 990 12 6 6	Florida  M 434 419 104 5 8 2 8 2 4 58	363 344 39 3 	T   1,436   1,281   167   1   1   1   1   1   1   1   1   1	M 775 685 118 1 3 3 18 2 4 4 153 16 109 8 6 2	F 661 596 49 11 11 4 90 222 1088 39 3 2
Norr T ,524 ,236 109 26 1 1-23 106 2 166 -49 779 17 6	th Carol  M  854 655 95 18 23 6 6 2 102 32 48 3	ina F 650 581 14 8 1 1	Soute T   1,115   975   120   3   3   1   1   1   5   2   139   23   47   61   1   29   42   14	593 494 96 3 2 2 16 6 2 2 88 81 4 28 31 17	ATLANT    Sina	T 1,599 1,572 219 2 1 1 13 12 12 12 12 13 13 13 13 13 15 55 55	tinued  Georgia  M 810 798 140 11 7 9 205 4 46 33 10 29	F 789 774 79 2 1 2 5 101 1 26 63 3 3 3 3	T 797 763 143 8 8 83 2 21 90 12 6 1 1 1	Florida  M 434 419 104 5 2 8 8 2 4 58	363 344 39 3 	EAST SO  Ko T  1,436 1,281 167 1 1 4 1 19 6 4 243 38 217 47 9 4 3 9	M 775 685 118 1 3 3 18 2 4 4 153 16 109 8 6 2	F 661 596 49 90 222 108 39 32 2 2 3 3
Norr T ,524 ,236 109 26 1 1-23 106 2 166 -49 779 17 6	th Carol  M  854 655 95 18 23 6 2 102 32 48 3	ina F 650 581 14 8 1 4 64 17 31 14 66 1 4 8 174	Soute T   1,115   975   120   3   3   18   15   23   47   61   29   42   14   47   782   182   182   182   182   182   182   182   183   184   185   1	593 494 96 3 3 2 16 6 2 2 88 81 4 28 31 17	ATLANT    Sina	T 1,599 1,572 219 2 1 1 1 3 1 2 9 3066 3 3 1 3 5 5 4 1 1 2 7 4	tinued  Georgia  M 810 798 140 11 7 9 205 4 46 33 10 29 88 88	F 789 774 79 2 1 2 5 101 1 263 633 3 3 3 3 266 333 186	T 797 763 143 8 3100 2 8 8 83 2 211 900 112 6 11 11 10 94	Florida  M 434 419 104 5 28 22 4 58 46 5 1	363 344 39 3 1 2 2 4 25 2 13 44 12 1 1	T   1,436   1,281   167   1   1   1   1   1   1   1   1   1	M 775 685 118 1 3 3 18 2 4 4 153 166 109 8 8 6 2 2 1 6 6 4 5 5	F 661 596 49 90 22 108 39 3 2 2 2 3 3 44
Nor- T ,524 ,236 109 26 1 1 2 166 1 1 14 9 238 339 339	th Carol  M  854 655 95 18 23 66 2 102 32 48 3 10 11 64 163	ina F 650 581 14 8 1 1 64 17 31 14 6 1 1 4 8	Soute T   1,115   975   120   3   3   1   1   1   1   1   1   1   1	1 south the Carol M 593 494 96 6 3 2 2 88 14 28 31 8 17 7 6 19 70 57 3	ATLANT:	T 1,599 1,572 219 2 1 13 12 2 9 306 5 5 72 966 3 13 274 208	tinued  Reorgia  M 810 798 140 111 7 9 205 46 33 10 29 8	F 789 774 79 2 1 2 5 101 126 63 3 3 3 3 3 3	T 797 763 143 8 3100 2 8 8 83 2 211 900 112 6 11 11 10 94	Florida  M 434 419 104 5	363 344 39 3 3 	T 1,436 1,281 167 1 4 1 1,9 6 4 4 243 388 2177 47 7 9 4 3 9 129 233	UTH CEN entucky  M 775 685 118 1 3 18 2 4 153 16 109 8 8 6 2 1 1 6	F 661 596 49 90 222 108 39 32 2 2 3 3
Nord T   ,524 ,236 109 26 11 23 166 49 79 17 6 11 14 9 9 238 339 7 6	1 3	ina F 650 581 14 8 1 4 64 17 31 14 6 1 4 8 174 176 5 1	Soute T   1,115   975   120   3   3   18   15   2   139   23   47   61   129   42   140   8   3   3	593 494 96 3 2 2 16 6 2 2 88 14 28 31 17	The state of the s	T 1,599 1,572 219 2 1 1 13 12 9 306 6 3 13 13 274 208	tinued  Georgia  M 810 798 140 11 7 9 205 4 466 33 10 29 8 8 8 8 8 8 8 1	F  789  774  79  2 1 2 5  101 1 266 633 3 3 186 124	T 797 763 143 8 83 2 2 211 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Florida  M 434 419 104 5 2 8 46 5 1 8 880 2 80 2 8	363 344 39 3 	T   1,436   1,281   167   1   1   1   1   1   1   1   1   1	M 775 685 118 1 3 3 18 2 4 4 153 166 1099 8 6 6 2 2 1 6 6 45 103	F 661 596 49 90 22 2 3 3 84 84 30
Nor- T ,524 ,236 109 26 1 1 2 166 1 1 14 9 238 339 339	th Carol  M  854 655 95 18 23 66 2 102 32 48 3 10 11 64 163	ina F 650 581 14 8 1 1 64 17 31 14 4 8 174 176 5	Soute T   1,115   975   120   3   3   1   1   1   1   1   1   1   1	1 south the Carol M 593 494 96 6 3 2 2 88 14 28 31 8 17 7 6 19 70 57 3	ATLANTI lina   F   522   481   24   1   1   2   9   1   9   30   21   25   8   60   112   83   5   5   1   1   1   1   1   1   1   1	T 1,599 1,572 219 2 1 13 12 2 9 306 5 5 72 966 3 13 274 208	tinued  Georgia  M 810 798 140 11 7 9 205 4 46 33 10 8 88 88	F 789 774 79 2 1 2 5 5 101 1 26 63 3 3 3 186 124	T 797 763 143 8 8 83 22 21 11 10 94 188 5 13 57 6	Florida  M 434 419 104 5 2 8 2 4 58 46 5 1 8 38 88 80 2	363 344 39 3 3 	T 1,436 1,281 167 1 4 1 1,9 6 4 4 243 388 2177 47 7 9 4 3 9 129 233	mtucky  M 775 685 118 1 3 18 2 4 153 16 109 8 8 6 2 1 16 45 103	F 661 596 49 90 22 108 39 3 2 2 2 3 3 44
Nor- T   .524   .236   109   26   1   144   9   238   339   7   6   11   123   268   100   26   100	th Carol  M  854 655 95 18 102 10 1 64 163 2 5 69 12 199	ina F 650 581 14 8 1 1 64 17 31 14 4 8 174 176 5 1 14 69	Soute T   1,115   975   120   3   3   1   18   15   2   2   139   23   47   79   182   140   8   8   3   3   3   7   9   140	SOUTH the Carol M 593 494 96 6 3 2 2 88 14 28 81 7 70 57 3 3 2 2 1 9 9 9	ATLANTI lina   F   522   481   24   1   1   2   9   1   9   30   21   1   25   8   60   112   83   5   1   1   1   1   1   2   2   41   1   1   1   1   1   1   1   1	T 1,599 1,572 219 2 1 1 13 122 12 2 9 306 5 72 96 3 13 13 13 155 41 1 274 208 17 137	tinued  Georgia  M 810 798 140 11 7 9 205 4 46 33 10 8 8 84 84 173	F 789 774 79 2 1 2 5 5 101 1 26 63 3 3 3 186 124 64	T 797 763 143 8 8 83 22 21 11 10 94 188 5 13 57 6 6 34	Florida  M 434 419 104 5 8 2 4 458 11 88 80 2 8 880 2 8 880 880 880 8888 880 88888888	363 344 39 3 	T 1,436 1,281 167 1 4 1 1,9 6 4 4 243 388 2177 477 477 29 4 3 3 9 129 223 238 238 86	M 775 685 118 1 3 3 16 109 8 8 6 4 4 5 103 103 103 10 9 9 9 9 9 10 10 10 10 10 10 10 10 10 10 10 10 10	F 661 596 49 90 222 108 39 3 3 2 2 2 3 3 84 4 30 38
Nor T524 ,,236 109 26 11 2 166 49 79 17 6 6 111 23 339 7 6 1111 23 268 662	th Carol  M  854 655 95 18 102 32 48 3 10 64 163 2 2 5 69 12 199	ina F 650 581 14 8 1 4 64 17 31 14 6 1 17 4 176 5 1 42 11 69 29	Soute T   1,115   975   120   3   3   18   15   2   139   23   47   61   14   79   42   140   8   8   3   37   9   140   5	593 494 96 3 3 2 2 16 6 6 2 2 88 14 28 31 8 17	The state of the s	T 1,599 1,572 219 2 1 1 1 3 1 2 9 306 6 3 1 3 2 7 4 1 2 7 4 2 0 8 2 7 1 3 7 9 9 2 7	tinued  Georgia  M 810 798 140 11 7 9 205 46 33 10 88 88 84 173 50	F  789  774  79  2 1 2 5  101 1 263 633 3 186 124  644 49 15	T 797 763 143 8 83 22 211 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Florida  M  434 419 104 5 8 46 8 38 80 0 2 8 86 66 4	363 344 39 3 1 2 4 25 2 13 44 12 1 1 2 56 108 3 5 21 1 2 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1	T 1,436 1,281 167 1,1 19 6 4 243 388 217 47 9 44 3 9 129 233 11 2 86 58 155 11	M 775 685 118 1 3 3 188 2 4 4 153 169 103 2 4 8 40 90 7 7	F 661 1 1 1 1 4 4 90
Nor- T   .524   .236   109   26   1   144   9   238   339   7   6   11   123   268   100   26   100	th Carol  M  854 655 95 18 102 10 1 64 163 2 5 69 12 199 33 71	ina F 650 581 14 8 1 1 64 17 31 14 8 174 176 1 19 29 3 18	Soute T   1,115   975   120   3   3   1   18   15   2   2   139   23   47   79   182   140   8   8   8   3   3   7   9   140   5   45   38   38   38   38   38   38   38   3	SOUTH the Carol M 593 494 96 6 3 2 2 88 14 28 81 7 70 57 3 3 2 2 1 9 9 9	ATLANTI lina   F   522   481   24   1   1   2   9   1   9   30   21   1   25   8   60   112   83   5   1   1   1   1   1   1   1   1   1	T 1,599 1,572 219 2 1 1 1 3 1 2 9 306 6 3 1 3 2 7 4 1 2 7 4 2 0 8 2 7 1 3 7 9 9 2 7	tinued  Georgia  M 810 798 140 11 7 9 205 4 46 33 10 8 88 84 17 73 50 12 3	F 789 774 79 2 1 2 5 101 26 63 33 186 124 6 64 49 15	T 797 763 143 8 8 83 22 21 11 10 94 188 5 13 57 6 6 34	Florida  M 434 419 104 55	363 344 39 3 1 2 4 25 2 13 44 12 1 2 56 108 3 5 1 2 1 2 1 2 1 3 4 1 1 2 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1	T   1,436   1,281   167   1   4   4   243   217   4   4   3   9   129   233   1   2   2   86   58   155   11   33   31   31	M 775 685 118 1 3 3 16 109 8 8 6 4 4 5 103 103 103 10 9 9 9 9 9 10 10 10 10 10 10 10 10 10 10 10 10 10	F 6611 596 49 11 1 1 1 4 4 4 390 222 1088 39 3 2 2 2 3 3 84 4 30 38 18 18 65
11 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	th Carol  M  854 655 95 18 102 32 48 3 10 64 163 2 5 69 12 199 33 7	ina F 650 581 14 8 1 14 64 17 31 14 6 17 4 17 69 29 3	Soute T   1,115   975   120   3   3   1   1   1   1   1   1   1   1	1 SOUTH Carol M 593 494 96 3 2 2 16 6 2 2 8 8 8 14 28 31 17 7 6 19 70 70 57 3 2 2 19 7 7 99 9 2 26	5122 481 24 11 29 19 30 21 25 8 60 112 83 51 18 22 41	T 1,599 1,572 219 2 1 1 1 3 1 1 2 9 306 5 5 7 2 96 6 3 1 3 1 3 2 7 4 208 7 1 3 7 9 9 2 7 5	tinued  Georgia  M 810 798 140 11 7 9 205 4 46 33 10 8 8 84 173 500 12	F 789 774 79 2 1 2 5 101 1 26 63 33 3 186 64 49 15	T 797 763 143 8 33 100 2 8 8 83 2 2 21 90 012 6 1 1 1 10 94 4 188 5 13 3 57 6 6 34 4 5 5	Florida  M  434 419 104 5 8 2 4 458 11 88 80 2 8 88 80 2 8 86 4 15 4	363 344 39 3 	T   1,436   1,281   167   1   1   1   1   1   1   1   1   1	INTERPORT OF THE PROPERTY OF T	F 661 596 49 90 22 108 39 3 2 2 2 2 3 3 84 30 38 84 4 15 5 4 5 5
NorT \( \begin{align*} \begin{align*} \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	th Carol  M  854 655 95 18 102 10 1 64 163 2 5 69 12 199 33 71	ina F 650 581 14 8 1 1 64 17 31 14 8 174 176 1 19 29 3 18	Soute T   1,115   975   120   3   3   1   18   15   2   2   139   23   47   79   182   140   8   8   8   3   3   7   9   140   5   45   38   38   38   38   38   38   38   3	SOUTH the Carol M 593 494 96 6 3 2 2 88 14 28 31 8 17 70 57 3 2 2 19 9 7 99 2 2 26 6 35	ATLANTI lina   F   522   481   24   11   2   9   19   30   21   12   25   18   60   112   83   5   1   1   18   2   41   3   19   3   6   6   3   3   6   6   3   3   6   6	T 1,599 1,572 219 2 1 1 1 3 1 1 2 9 306 5 5 7 2 96 6 3 1 3 1 3 2 7 4 208 7 1 3 7 9 9 2 7 5	tinued  Georgia  M 810 798 140 11 7 9 205 4 46 33 10 8 88 84 17 73 50 12 3	F 789 774 79 2 1 2 5 101 26 63 33 186 124 6 64 49 15	T 797 763 143 8 33 100 2 8 8 83 2 2 21 90 12 6 1 1 1 10 94 4 188 5 5 13 3 57 6 6 34 4 5 3 3 4	Florida  M  434  419  104  55  2 8 2 4 58  46  5 1  8 88 80 2 2 8 81 36 4 15 4	363 344 39 3 	T   1,436   1,281   167   1   4   4   1   1   1   19   6   6   4   4   243   217   4   7   7   9   4   4   3   3   9   129   233   1   2   2   86   658   155   11   3   3   3   3   1   3   8   1   3   3   3   3   3   3   3   3   3	Intucky  M  775 685 118 1 3 18 153 16 109 8 6 2 1 16 45 103 2 48 40 90 7 18 27 3	F 661 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
11 5 5	th Carol  M  854 655 95 18 102 10 14 643 163 2 569 12 199 33 7 121 30	ina  F  650  581  14  8  1   4   17  31  14  8  174  176  19  29  3  18  17	Soute T   1,115   975   120   3   3   1   1   1   1   1   1   1   1	1   SOUTH   SO	ATLANTI lina   F   522   481   24   1   1   2   9   1   9   30   21   1   25   8   60   112   83   5   1   1   1   1   1   1   1   1   1	T 1,599 1,572 219 2 1 1 1 3 1 2 9 306 6 3 1 3 2 7 4 1 2 7 4 2 0 8 2 7 1 3 7 9 9 2 7	tinued  Georgia  M 810 798 140 11 7 9 205 4 46 33 10 8 8 88 84 173 500 12	F 789 774 79 2 1 2 5 101 26 63 33 186 124 6 64 49 15	T 797 763 143 8 33 100 2 8 8 83 2 2 21 90 012 6 1 1 1 10 94 4 188 5 13 3 57 6 6 34 4 5 5	Florida  M 434 419 104 5 2 8 8 2 4 58 8 6 6 5 1 8 38 80 2 8 80 4 15 4	363 344 39 3 	T 1,436 1,281 167 1 4 1 1 19 6 4 243 388 2177 477 477 99 1299 2233 331 1 2 286 588 1555 11 333 311 88	Intucky  M  775 685 118 1 3 18 153 16 109 8 6 2 1 16 45 103 2 48 40 90 7 18 27	F 661 596 49 90 22 108 39 3 2 2 2 2 3 3 84 30 38 84 4 15 5 4 5 5



TABLE 31.—ALL FIRST ADMISSIONS TO STATE HOSPITALS FOR MENTAL

				EAST 8	SOUTH	CE	NTRAL	—Co	ntinu	ied		
MENTAL DISORDER		Ten	nessee	9		A	labam	a	1	Mi	ssissip	pi
	T	1	M	F	Т	1	M	F		T	M	F
Total first admissions	1,38	37	746	641	1,19	97	584	(	313	1,259	708	55
With psychosis	79	96	404	392	1,11	17	541	5	76	1,061	566	49.
General paresis With other forms of syphilis of the C.N.S With epidemic encephalitis	1	73 12 2	51 11 2	22 1		55 30 3	44 49 1		11 11 2	103 22 1	80 17 1	
With other infectious diseases Alcoholic Due to drugs and other exogenous poisons Traumatic		6 7 6	6 3 2	4		5 29 3	4 9 2		1 20 1	18 4 1	16 2 1	1
With cerebral arteriosclerosisWith other disturbances of circulation	10		59 1	42		30	44		36	172 11	93 11	
With convulsive disorders Senile	13 1	18 10 10	14 74 1 15	63 9 12	10	23   22   24   2	9 50 15 2		14 52 39 10	50 83 27 19	28 47 3 7	36
Due to new growth With organic changes of the nervous system Psychoneuroses Manic-depressive Dementia praecox (schizophrenia) Paranoia and paranoid conditions	12		1 42 52 8	2 9 80 74 10	31 20		28 108 98 8	2	3 22 07 08 7	29 241 151	4 17 88 74	
With psychopathic personality With mental deficiency Other, undiagnosed, and unknown	4	2 3 1	2 22 38	21 33	5 3	3 4 9	38 24		1 16 15	103 12	3 67 7	36
Without psychosis Epilepsy Mental deficiency		9 -	54	25 1 5	1	4 8	43 9	-	37 5 8	198 8 18	142 6 15	
Alcoholism Drug addiction Personality disorders due to epidemic encephaliti	2	5	22 1	3		-  -				80 24	69	11
Psychopathic personality Primary behavior disorders Other, unclassified, and unknown	3	3 2	2 - 24	1 2 10		8	34		24	7 2 59	4 2 36	23
Mental disorder not reported	51	211	288	224	OUNT	_11_		4:				
	-	daho	1		oming	_		lorad	-	No	w Me	vino
MENTAL DISORDER	T	M	   F	T		F	T	M	F	T	M	F
Total first admissions		110		95	54	41	469	263	206	236	136	100
With psychosis	4 6	97 3 4	1	93	53	2	18 2 6	223 10 1 2	189 8 1 4			

						MOUN	TAIN-	—Cor	ntinue	ed			1
	MENTAL DISORDER		Idaho	1	W	yomi	ng	C	olora	do	Ne	ew Me	xico
		T	M	F	T	M	F	T	M	F	T	M	F
1	Total first admissions	191	110	81	95	54	41	469	263	206	236	136	100
2	With psychosis			78	93	53	40	412		189			
3 4 5 6	General paresis	6	4	1 2	11	9		18 2 6	1 2	8 1 4			
7 8 9 10 11 12 13 14 15 16 17 18 19	Due to drugs and other exogenous poisons. Traumatic. With cerebral arteriosclerosis. With other disturbances of circulation. With convulsive disorders. Senile. Involutional psychoses Due to other metabolic, etc., diseases. Due to new growth. With organic changes of the nervous system. Psychoneuroses. Manic-depressive	21 6 9 41 8 1 1 1 3	12 2 6 27  1	3  9 4 3 14 8 1  1 1 8 9	9 	14	1 2  9 4	11 3 112 1 12 133 9 4 2 8 7 6	2 55 1 7 74 2 4 2 5 1 2	1 1 57 5 5 5 5 7 7			
20 21 22 23 24 25 26 27 28 29	Dementia praecox (schizophrenia) Paranoia and paranoid conditions With psychopathic personality With mental deficiency Other, undiagnosed, and unknown Without psychosis Epilepsy Mental deficiency Alcoholism Drug addiction	2 4 15 16 	7 13 	2 1 3 8 3  1	11 4 1 3 2 1	3 3 1 1	1 1	54 1 2 8 7 57 	34 2 4 2 40 	1 			
30 31 32 33 34	Drug addiction Personality disorders due to epidemic encephalitis Psychopathic personality Primary behavior disorders Other, unclassified, and unknown Mental disorder not reported	1 4 1	1					7 3 15		2 1 4		136	100



# DISEASE, BY MENTAL DISORDER AND SEX, BY STATES: 1945—Con.

for 5 hospitals. See appendix B for discussion of coverage)

Son	th Dak	tota	_	Vebrask	100	TRAL-	Kansas		1	Delawar	·e		aryland	
T	M	F	T	M	F	T	M	F	T	M	F	т	M	F
301	156	145	439	279	160	748	381	367	202	106	96	1,353	713	640
289	147	142	372	221	151	722	366		190	97	93	1,201	621	580
11	6	5	25 2	20	5	43 16	30 6		21	11	10	130 10	93	37
2	1					20	16	4			1		9	1
23	18	5	11	11		8 3 2 120	6	2 2	2 27	21	6	105	85 1	20
67	1 31 3	36	52 1	43 1	9	120 3	76 3	44	1 23	1 11 2	12	1 132 9	1 89 7	43
26 37	5	2 4	1 12 46	1 6 29	6 17	3 2 109	2	51	2	1	1	22 153	11	11
37	22 8 2	29	16	9	7	109	58 4	8	6	3 4 3	8 2	153 53	88 16	65 37
4	2	2	3	2	1	7	1	6	7 3	3 2	4	8	1	7
2		2	1 5 7	1 5	4	16 24	9 8	7 16	3	3	9	23 67	12	11
27	8 29	19	24	13	2 11	98	38	60	25	4	21	46	22 16	45 30
57	29	28	112	48 2	64	98 84 20	29 13	55	28	16 5	12 2	331 18	117 8	214 10
5 4 4	4		411	4		91	9		2	2	3	9	. 8	1
4	2 2	2 2	14 33	10 14	19	26 99	16 38	10 61	2 2 2 11 6 7 3 3 13 25 28 7 2 4 2	1	1	61 18	29 8	32 10
12	9	3	67	58	9	26	15	11	12	9	3	152	92	60
2			1 3	1 2	<u>i</u>	3 8 1 2	1 4	2 4		<u>ī</u>	<u>i</u>	8 68 38 3	5 40	28
3	3		53	47	6	1	1		2 4	4		38	25	13
			2	2		1	2						1	2
3	2	1	5	4	1	4	3	1	3	2	1	22	14	8
5	3	2	1 2	1	1	7	3	4	2	1	1	11	6	5
				POTTH	ATT. A NT	rc—Con	tinued					EAST SO	CORP. CORN	mp A.T.
Nort	h Caro	lina	-	h Caro	_		Georgia	1		Florida			entucky	INAL
T	M	F	T	M	F	т	M	F	Т	M	F	Т	M	F
1,524	854	650	1,115	593	522	1,599	810	789	797	434	363	1,436	775	661
1,236	655	581	975	494	481	1,572	798	774	763	419	344	1,281	685	596
109 26	95 18	14	120	96	24	219	140	79	143	104	39	167	118	49
ĩ .		1	3	3 2	1	2		2			<u>i</u>	4	3	1
23 10	23		18 15	16	2	13	11	1 2	3 10	2 8	2	19	18	1
10	6 2	4	15	6 2	9	12 9	7 9	5	2 8 83	2 4	4	6	2 4	4
166	102	64	139	88	51	306	205	101	83	58	25	243	153	90
49	32	17	23 47	14 28	9 19	5 72 96	46	26	2 21	8	13	38	16	22
79	48	31 14	61	31 8	30 21	96	33	63	90 12	46	44 12	217	109	108
79 17 6 1		6	42	17	25	13	10	3	6	5	1	47 9 4 3	6	39
14	10	1 4	14	6	8	55	29	26	1	1	1	3	2	2 2 3
238 339	64	174	79 182	19 70	60 112	41 274	8 88	33 186	10 94	8 38	56	9 129	1 6 45	3 84
339	163	176	140	57	83	208	84	124	188	80	108	233	103	30
7 6	2 5	5	8	3 2	5	7	<u>ī</u>	6	5 13	2 8	3 5	1 2	2	
111	69	42	37	19	18	137	73	64	57	36	21	86	48	38
268	12 199	11 69	140	99	2 41	99 27	50 12	49 15	6 34	15	19	58 155	40 90	18 65
62	33	29	5	2	3				5	4	1	11	7	4
10 139	7 121	3	45	26 35	19	4	3	4	3 4	2	3 2	33 31	18 27	15
47	30	17	38 12	6	6	5	2	3				8	3	5
	3	1	11	8	3	2	2					1 3	3	1



TABLE 32.—ALL FIRST ADMISSIONS TO STATE HOSPITALS FOR MENTAL DISEASE, BY AGE AND SEX, BY STATES: 1945

	TIN	ITED ST	ATTES				NE	W ENGL	AND			ALA ST
AGE		TIED ST	.120		Main	e	Ne	w Ham	pshire	H-A	Vermo	ont
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All ages	85,426	44,766	40,660	385	203	182	527	280	247	225	112	113
Under 15 years	828 3,730 5,574 6,296 7,145 7,480 6,931	532 2,234 2,894 2,871 3,396 3,891 3,849	296 1,496 2,680 3,425 3,749 3,589 3,082	6 23 21 21 32 30 27	4 12 11 8 12 15 13	2 11 10 13 20 15	4 11 26 42 34 37 26	2 6 10 21 14 22 15	2 5 16 21 20 15	1 13 18 15 19 9	8 10 5 8 1 7	1 5 8 10 11 8
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	6,040 5,561 5,252 5,122 5,462 16,538 3,467	3,052 2,784 2,835 2,900 3,002 8,563 1,963	2,988 2,777 2,417 2,222 2,460 7,975 1,504	32 20 22 25 39 84 3	12 10 15 15 25 48 3	20 10 7 10 14 36	42 22 39 26 53 106 59	24 13 23 13 33 25 59	18 9 16 13 20 81	10 18 13 13 15 63	6 11 6 9 7 34	4 7 7 4 8 29
			1	NEW EN	GLAND-	-Continue	ed			мп	DLE AT	LANTIC
AGE	М	assachus	setts	R	hode Is	land	(	Connect	cut	100	New Y	ork
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All ages	4,029	1,936	2,093	629	292	337	1,554	792	762	12,536	5,900	6,636
Under 15 years	48 177 230 260 304 275 252	38 99 116 111 132 133 127	10 78 114 149 172 142 125	7 23 28 34 47 51 50	5 13 14 19 23 22 33	2 10 14 15 24 29 17	2 52 114 99 106 115 115	27 55 45 47 64 66	2 25 59 54 59 51 49	185 537 742 773 907 883 891	130 276 346 314 358 360 428	55 261 396 459 549 523 463
45 to 49 years	221 252 221 277 303 1,209	105 120 117 157 162 519	116 132 104 120 141 690	47 47 52 32 44 167	26 16 25 14 20 62	21 31 27 18 24 105	87 113 98 96 110 445 2	49 57 64 58 58 201	38 56 34 38 52 244 1	819 869 852 879 972 3,197 30	385 407 434 479 487 1,485	434 462 418 400 485 1,712 19
		MIDDL	E ATLAN	гіс—Со	ntinued			E	AST NORT	H CENT	RAL	
AGE	N	New Jers	sey	P	ennsylva	ania		Ohio			Indian	a
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All ages	2,402	1,088	1,314	4,667	2,350	2,317	3,643	1,816	1,827	1,367	691	676
Under 15 years	27 101 174 175 203 199 199	15 56 82 53 90 92 96	12 45 92 122 113 107 103	64 209 326 384 405 380 367	31 110 167 173 190 195 197	33 99 159 211 215 185 170	10 111 214 238 340 439 342	6 67 111 106 142 219 158	4 44 103 132 198 220 184	3 55 61 87 124 125 134	1 27 28 31 40 68 63	2 28 33 56 84 57 71
45 to 49 years 50 to 54 years 55 to 59 years 50 to 64 years 55 to 69 years 70 and over	169 181 166 137 140 531	86 80 79 70 68 221	83 101 87 67 72 310	327 358 340 302 288 877 40	159 176 190 171 149 421 21	168 182 150 131 139 456 19	334 330 278 264 247 487	159 162 138 147 143 253	175 168 140 117 104 234	84 91 89 98 105 306 5	38 43 53 59 61 176	46 48 36 39 44 130 2



TABLE 32.—ALL FIRST ADMISSIONS TO STATE HOSPITALS FOR MENTAL DISEASE, BY AGE AND SEX, BY STATES: 1945—Con.

			EAST	NORTH	CENTR.	AL—Conti	inued			WEST	NORTH	CENTRAL
AGE		Illinoi	S		Michiga	an		Wiscons	sin		Minnes	ota
A SILVE	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All ages	6,163	3,358	2,805	2,957	1,686	1,271	1,407	786	621	1,889	1,005	884
Under 15 years	16	11	5	(15	3	5	2	2		7	4	3
15 to 19 years	168	100	68	118	70	48	61	35	26	46	28	18
20 to 24 years	290	118	172	182	98	84	87	54	33.	88	42	46
25 to 29 years	337	124	213	213	104	109	117	50	67	130	59	7
30 to 34 years	435	213	222	263	128	135	140	74	66	131	71	60
35 to 39 years	503	271	232	278	157	121	135	71	64	141	72	69
40 to 44 years	512	323	189	246	155	91	172	106	66	159	78	8:
45 to 49 years	457	256	201	237	137	100	126	73	53	129	70	59
50 to 54 years	448	244	204	235	123	112	117	68	49	134	68	66
55 to 59 years	458	279	179	183	114	69	103	49	54	123	54	69
60 to 64 years	464	280	184	184	113	71	80	39	41	138	83	58
65 to 69 years	448	245	203	191	120	71	73	42	31	151	88	63
70 and over	1,582	875	707	610	355	255	186	116	70	504	285	219
Not reported	45	19	26	2	2		8	7	1	8	3	

and the proof			-	1	WEST N	ORTH CEN	TRAL—	Continu	ed			
AGE		Iowa			Missou	ıri	No	orth Da	kota	Se	outh Da	kota
tated and	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All ages	1,135	602	533	1,535	808	727	346	210	136	301	156	145
Under 15 years	3	2	1	11	9	2	1	1		1		1
15 to 19 years	22	12	10	54	40	14	18	14	4	15	10	5
20 to 24 years	40	25	15	100	54	46	19	.9	10	20	10	10
25 to 29 years	55	24	31	90	43	47	30	17	13	15	8	7
30 to 34 years	79	35	44	138	57	81	31	21	10	20	5	15
35 to 39 years	84	43	41	150	80	70	30	16	14	21	.10	11
40 to 44 years	88	41	47	157	82	75	25	17	8	22	15	7
45 to 49 years	70	30	40	111	48	63	34	17	17	21	8	13
50 to 54 years	64	33	31	96	40	56	27	16	11	26	13	13
55 to 59 years	72	41	31	94	48	46	13	9	4	26	14	12
60 to 64 years	78	41	37	97	54	43	28	16	12	22	11	11
65 to 69 years	88	52	36	114	59	55	15	9	6	17	11	6
70 and over	376	207	169	312	188	124	70	44	26	75	41	34
Not reported	16	16		11	6	5	5	4	1			

A PROPERTY OF		WEST N	ORTH CE	NTRAL-	Continu	ued			SOUTH A	TLANTI	c	
AGE		Nebrasi	ka		Kansa	ıs		Delawa	re		Maryla	nd
Sales Laur	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All ages	439	279	160	748	381	367	202	106	96	1,353	713	640
Under 15 years	2		2	4	3	1	1	1		7	6	1
15 to 19 years	22	13	9	21	10	11	10	3	7	86	46	4(
20 to 24 years	26	14	12	37	23	14	11	6	5	106	48	5
25 to 29 years	25	14	11	41	23	18	12	4	8	125	49	7
30 to 34 years	42	26	16	54	27	27	27	10	17	162	81	8
35 to 39 years	45	27	18	58	29	29	16	10	6	145	77	6
40 to 44 years	54	35	19	63	31	32	19	11	8	122	77	4.
45 to 49 years	45	24	21	63	20	43	16	10	6	118	68	5
50 to 54 years	27	18	9	48	21	27	18	13	5	90	37	5
55 to 59 years	37	23	14	49	26	23	15	10	5	76	- 36	4
60 to 64 years	14	10	4	48	18	30	20	11	9	81	46	3
65 to 69 years	16	11	5	62	34	28	6	3	3	54	27	2
70 and over Not reported	84	64	20	199	115	84	31	14	17	179	114	6.

Table 32.—All First Admissions to State Hospitals for Mental Disease, by Age and Sex, by States: 1945—Con.

					sou	TH ATLAN	тіс—Со	ntinued				
AGE	Distr	rict of C	olumbia		Virgin	ia	W	est Vir	ginia	No	orth Car	rolina
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All ages	2,502	1,779	723	2,049	1,139	910	1,143	588	555	1,504	854	650
Under 15 years	2 380 585 415 296 164 107	2 360 474 299 205 103 73	20 111 116 91 61 34	41 112 152 140 154 151 165	23 61 78 65 91 89 106	18 51 74 75 63 62 59	49 72 96 85 116 129 127	33 33 46 30 53 63 66	16 39 50 55 63 66 61	49 74 139 169 200 199 142	30 42 64 74 117 112 85	19 32 75 95 83 87 57
45 to 49 years	88 78 67 58 56 188 18	46 40 43 27 27 67 13	42 38 24 31 29 121 5	115 103 86 116 104 294 316	73 50 48 61 69 177 148	42 53 38 55 35 117 168	87 66 58 64 61 132	42 35 33 39 40 74 1	45 31 25 25 21 58	110 100 69 66 60 100 27	59 62 46 44 36 63 20	51 38 23 22 24 37 7
			S	OUTH AT	LANTIC	—Continu	ied			EAST	SOUTH	CENTRAL
AGE	So	outh Car	rolina		Georg	ia		Florid	a		Kentuc	ky
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All ages	1,115	593	522	1,599	810	789	797	434	363	1,436	775	661
Under 15 years	19 72 123 119 132 108 104	9 42 54 56 59 62 61	10 30 69 63 73 46 43	136 	75 126 153	61 157 167	8 45 64 66 90 104 83	2 28 35 27 41 51 45	6 17 29 39 49 53 38	14 62 91 116 124 146 100	6 36 38 51 50 90 57	8 26 53 65 74 56 43
45 to 49 years	73 73 62 69 67 88 6	36 46 32 38 44 52 2	37 27 30 31 23 36 4	228 	110 	118 	66 49 55 48 45 74	43 27 32 32 26 45	23 22 23 16 19 29	99 74 90 83 93 329 15	47 48 52 46 56 193 5	52 26 38 37 37 136 10
			EAST	SOUTH	CENTR.	AL—Conti	nued			WEST	SOUTH	CENTRAL
AGE		Tenness	see		Alaban	na		Mississi	ppi		Arkans	as
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All ages	1,387	746	641	1,197	584	613	1,259	708	551	1,591	929	662
Under 15 years	5 34 60 67 89 73 84	3 18 31 29 49 39 46	2 16 29 38 40 34 38	2 54 90 148 184 140 153	2 29 40 62 96 63 91	25 50 86 88 77 62	12 74 95 115 124 134 145	8 42 51 59 72 75 88	4 32 44 56 52 59 57	54 65 129 122 141 149 197	39 47 54 67 74 83 118	15 18 75 55 67 66 79
45 to 49 years	58 67 45 46 70 175 514	28 29 22 26 42 94 290	30 38 23 20 28 81 224	86 59 48 55 76 98	34 26 18 29 39 55	52 33 30 26 37 43	128 81 69 72 77 119	68 45 39 47 44 64 6	60 36 30 25 33 55	117 111 76 80 93 256	71 57 47 47 49 176	46 54 29 33 44 80



TABLE 32.—ALL FIRST ADMISSIONS TO STATE HOSPITALS FOR MENTAL DISEASE, BY AGE AND SEX, BY STATES: 1945—Con.

			WEST	r south	CENTR	AL—Cont	inued				MOUNTA	IIN
AGE		Louisia	na		Oklahoi	ma		Texas	3		Monta	na
1000000	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All ages	1,203	595	608	1,369	803	566	2,746	1,391	1,355	216	147	69
Under 15 years	15	11	4	19	14	5	8	5	. 3			
15 to 19 years	76	41	35	84	49	35	91	50	41			
20 to 24 years	88	34	54	110	59	51	135	64	71			
25 to 29 years	115	62	71	94	59 63	35 56	129	48 89	81			
30 to 34 years	143	79	81	119 143	80	63	200 171	88	111			
35 to 39 years 40 to 44 years	140 124	66	61 58	127	74	53	185	102	83			
15 to 49 years	100	45	55	112	59	53	138	72	66			
0 to 54 years	91	40	51	96	53	43	121	53	68			
5 to 59 years	65	32	33	75	39	36	117	54	63			
0 to 64 years	60	40	20	91	54	37	99	56	43			
5 to 69 years	57	20	37	76	40	36	106	56	50			
0 and over	100	59	41	223	160	63	303	168	135		:::-	
Not reported	29	22	7				943	486	457	216	147	6

						М	OUNTA	in—C	ontinu	ed					-
AGE		Idaho		V	Vyomin	ng	(	Colorad	lo	Ne	w Mez	xico		Arizona	ı
	Т	M	F	Т	M	F	Т	M	F	Т	М	F	Т	M	F
All ages	191	110	81	95	54	41	469	263	206	236	136	100	439	270	169
Under 15 years							2 13	1	1				15	11	4
15 to 19 years 20 to 24 years	7 9	3	4 7	3	2	1	20	9	7				21 38	14 22	16
25 to 29 years	18	8	10	2	-	2	16	12	4				43	24	19
30 to 34 years	15	9	6	8	5	2 3	24	13	- 11				45	24	21
35 to 39 years	8	4	4	6	2	4 3	27	16	11				42	28	14
40 to 44 years	19	15	4	8	5	3	22	9	13				39	29	10
45 to 49 years	15	5	10	12	6	6	31	19	12				35	19	16
50 to 54 years	14	6	8 2 7	7	2	5	31	19	12				32	18	14
55 to 59 years	7	5	2	5	4	1	17	11	6				13	8	5
60 to 64 years	19	12		8	5	3	31	16	15				27	16	11
65 to 69 years	11	5	6	3	3		32	18	14				17	8	9
70 and over	45	32	13	24	15	9	203	107	96		100	100	72	49	23
Not reported	4	4		9	5	4				236	136	100			

音楽はる		MOUN	TAIN-	-Cont	inued					1	PACIFI	O			
AGE		Utah			Nevada	a	Wa	shing	ton		Oregoi	ı	C	aliforn	ia
	Т	M	F	Т	M	F	Т	M	F	Т	M	F	Т	M	F
All ages	317	157	160	71	53	18	1,632	851	781	1,008	569	439	7,416	3,878	3,538
Under 15 years	1		1				5	3	2	8	7	1	73	42	31
15 to 19 years	12 16	8	8				59 89	32 45	27 44	26 52	16 22	10 30	208	121 207	-87 223
20 to 24 years 25 to 29 years	26	8	18				103	45	58	56	21	35	531	252	279
30 to 34 years	28	14	14				128	58	70	78	33	45	664	315	349
35 to 39 years	32	18	14				118	59	59	85	50	35	742	430	312
40 to 44 years	30	17	13				125	74	51	76	43	33	709	405	304
45 to 49 years	29	14	15				106	46	60	65	31	34	543	269	274
50 to 54 years	31	17	14				104	44	60	44	26	18	498	252	246
55 to 59 years	20	6	14				98	52	46	74	41	33	430	225	205
60 to 64 years	22	14	8				105	50	55	68	43	25	432	244	188
65 to 69 years	14	6	8				118	76	42	67	37	30	393	214	179
70 and over	40	23	17				470	264	206	245	148	97	1,060	503	557
Not reported	16	8	8	71	53	18	4	3	1	64	51	13	703	399	304

Table 33.—All Patients Discharged From State Hospitals for Mental Disease, by Condition on Discharge, Mental Dis-order, and Sex, for the United States: 1945

	TOTA	TAL DISCHARGED	RGED	=	PATI	PATIENTS WITH	TH PSY	PRICHOSIS C	ON ADMIS	ADMISSION, B	BY CONDITION	TION O.	ON DISCHARGE	ARGE		PATIENTS PSYCHO ADMIS		WITHOUT SIS ON SION	Condition
MENTAL DISORDER	E	Ne.	1	H	Recovered	q	I	Improved	q	Uı	Unimproved	pe	D L	Unclassified	pa	E	Mala	D. C.	not
	Lotal	Male	remale	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	lotal	Male	remale	reported
Total patients	61,902	32,812	29,090	15,850	7,709	8,141	28,020	13,655	14,365	5,989	3,576	2,413	1,295	635	099	8,653	860'9	2,555	2,095
With psychosis	51,154	25,575	25,579	15,850	7,709	8,141	28,020	_	14,365	5,989	3,576	2,413	1,295	635	099				
General paresis.  With other forms of syphilis of the C.N.S.  With epidemic encephalitis.  With other infectious diseases.  Alcoholic.  Due to drugs and other exogenous poisons.	2,695 436 112 139 3,424 333		824 139 47 77 606 181	1		136 42 10 38 310 106			1	306 42 22 302 302 222	247 31 14 7 264 11	259 8 8 9 9 11	i		144				
Traumatic  With cerebral arteriosclerosis  With other disturbances of circulation  With convulsive disorders.  Senile  Involutional psychoses  Due to other metabolic, etc., diseases  Due to mew growth  With organic changes of the nervous system	2,849 194 1,144 1,288 2,940 390 40	242 1,518 97 691 601 144 166 186	38 1,331 453 453 687 2,330 2,46 246 165	574 574 44 2222 148 1,159 125 70	69 295 17 123 57 230 40 1	279 279 279 929 929 85 34	1,788 1,788 722 722 751 1,551 1,87 190	138 935 64 433 343 331 77 101	26 853 873 289 408 11,220 110 119 89	35 419 21 157 180 48 8	31 251 12 106 177 41 18	168 9 9 51 165 149 30 32	688 888 88 80 10 10 10 10 10 10 10 10 10 10 10 10 10	475 422 428 821 121	31 4 14 14 23 32 21 21 21				
Psychoneuroses.  Manic-depressive Dementia praecox (schizophrenia).  Thannois and paranoid conditions. With psychopathic personality.  With mental deficiency.  Other, undiagnosed, and unknown.	2,994 10,320 16,525 965 1,021 1,655 .1,059	1,132 3,736 8,683 483 657 640	1,862 6,584 7,842 482 364 781	937 4,817 3,607 192 532 423 245	404 1,718 1,852 98 352 209 174	533 3,099 1,755 1,755 180 214 71	1,581 4,674 10,272 595 404 923 505	561 1,672 5,188 282 244 470 293	1,020 3,002 5,084 313 160 453	278 663 2,356 135 248 248 288	103 287 1,506 81 50 157 141	175 376 850 54 22 91 97	198 166 290 43 13 61 71	64 59 137 22 11 38 32	134 107 153 21 23 23 39				
Without psychosis	8,653	6,098	2,555		-	-	-	-	-	-	1		-	-		8,653	860'9	2,555	
Epilepsy Alchelia dictioncy Alcholism.  Drug addiction  Bresonality disorders due to epidemic encephalitis Psychopathic personality.  Primary behavior disorders  Other, unclassified, and unknown.  Mental disorder not reported	318 961 3,161 476 135 970 370 2,262 2,095	206 594 2,614 265 97 681 1,425 1.139	387 289 289 289 289 289 289 289 289													318 961 3,161 476 135 970 370 2,262	206 594 2,614 265 97 681 216 1,425	112 367 547 211 289 289 154 154 837	2.09



Table 34.—All Patients Discharged From Veterans' Hospitals for Mental Disease, by Condition on Discharge and Mental Disorder, for the United States: 1945

Birth Faring	Total		BY CONDI	7		Patients without	Condition
MENTAL DISORDER	dis- charged	Re- covered	Im- proved	Unim- proved	Unclas- sified	psychosis on admission	discharge not reported
Total patients	26,485	1,266	10,069	3,494	928	5,500	5,228
With psychosis	15,757	1,266	10,069	3,494	928		
General paresis	374	4	269	89	12		
With other forms of syphilis of the C.N.S	147	3	86	58			
With epidemic encephalitis	17	1	8	7	1		
With other infectious diseases	36	9	21	6			1
Alcoholic	919	331	495	90	3		
Due to drugs and other exogenous poisons	78	30	39	8	1		
Traumatic	138	11	97	24	6		
With cerebral arteriosclerosis	248	4	136	93	15		
With other disturbances of circulation	44	1	39	3	1		
With convulsive disorders	120	3	71	46			
Senile	21		12	6	3		
Involutional psychoses	143	11	105	26	1		
Due to other metabolic, etc., diseases	14		11	3			
Due to new growth	11	1	4	6			
Due to new growth With organic changes of the nervous system	51	1	26	23	1		
Psychoneuroses	1,921	96	1,470	188	167		
Manic-depressive	1,157	170	814	154	19		
Dementia praecox (schizophrenia)	6,686	258	4.850	1.471	107		
Paranoia and paranoid conditions	409	15	283	105	6		
With psychonathic personality	760	72	466	192	30		
With mental deficiency	461	44	246	165	6		
Other, undiagnosed, and unknown	2,002	201	521	731	549		
Without psychosis	5,500					5,500	
Epilepsy	181					181	
Mental deficiency	230					230	
Alashaliam	463					463	
Alcoholism							
Drug addiction_ Personality disorders due to epidemic encepha -	1,844					1,844	
rersonanty disorders due to epidemic encepha -	-					7	1 1 1
IIUS	7 725					725	
Psychopathic personality						30	
Primary behavior disorders	30						
Other, unclassified, and unknown	2,020					2,020	
Mental disorder not reported	5,228						5,228

Table 35.—All Patients Discharged From County and City Hospitals for Mental Disease, by Condition on Discharge, Mental Disorder, and Sex, for the United States: 1945

(Statistics based on reports from 95 hospitals. See appendix B for discussion of coverage)

	TOTAL	DISCHARGED	RGED		PATIEN	PATIENTS WITH PSYCHOSIS ON ADMISSION, BY CONDITION ON DISCHARGE	PSYCH	NO SISON	ADMIS	SION, B	r condi	TION OI	N DISCH	ARGE		PATIR OUT ON	PATIENTS WITH- OUT PSYCHOSIS ON ADMISSION	SIS ON	COND DISCH.	CONDITION ON DISCHARGE NOT REPORTED	NOT NOT
MENTAL DISORDER	E	,	F	R	Recovered		In	Improved		Un	Unimproved	p	Un	Unclassified	P	E	*	Þ	E	-	Þ
	1	Z	4	T	M	F	T	M	F	T	M	F	T	M	Œ	4	M	4	4	Z	4
Total patients	1,842	943	899	362	150	212	904	341	365	253	131	122	144	75	69	155	106	49	222	140	82
With psychosis	1,465	269	268	362	150	212	902	341	365	253	131	122	144	75	69				1	1	1
General paresis	76	59	17	3	60		57	43	14	13	12		8	1	2			1	-		
With other forms of syphilis of the C.N.S.	24	10	14	1 1	1 1		20	×	10	0	7	2	1	11	1	11		11	11	11	11
With other infectious diseases	10	∞ ∞ 200	19	21 20	38.2	10	36	31	2.1	1	9	1	9	98	3 -				11	11	
Due to drugs and other exogenous poisons	m 0		00	77 ,		5	1	-	-	10	-	-	-	-	-	-	1	-	-	-	-
Iraumatuc With cerebral arteriosclerosis	3000	53.	35	190	4 4 -	2	23	33	20	25.2	410	111	14	2	2			11			1 1
With convulsive disorders.	11,	0 4	-10	7-1	1	11	-11	1 01	2	200	101	1	1	1 1	1			1 1	1 1		-
Senile Involutional psychoses	127	69	30	11	∞ 4	60 10	54	31	23	40	19	21	22	11	. 11	1	-		-	-	
Due to other metabolic, etc., diseases	4	-	900	72	-	207	22	-	1	- 1			-	-							
With organic changes of the nervous system	13	7	9	1		1	100	9	2	1	1 1	-	3	1	2			1 1	1 1		-
Psychoneuroses	37	11	26	13	200	11	16	100	112	-	40	80	7	10		-	-	-	-	-	-
Dementia praecox (schizophrenia)	420	196	224	83	40	43	247	108	139	89	38	30	22	10	12.0	1 1	-		1 1		
Paranoia and paranoid conditions.	20	6	11	ကင		07-	9	61 4	40	00	4	4	eo =	- 5	-				-	1	1
With mental deficiency.	88	43	46	100	9	75	27	11.4	16	26	111	15	28	15	13	1 1	1 1	1 1		1 1	
Other, undiagnosed, and unknown	83	47	36	12	9	9	17	10	7	24	12	12	30	19	11				-	1	-
Without psychosis	155	106	49	1		1		1		1	1	1	-	-	1	155	106	49	-	20	
Epilepsy Mental deficiency	10	801	210	1	-	1	1	1	-		-	-	1	1		10	800	212	-	1	313
Alcoholism	32	61	12							1 1					111	135	61	12		1 1	
Drug addiction  Personality disorders due to epidemic encephalitis	.79	N	-				-		-		-	-	-	-		7	53			-	-
Psychopathic personality	15	6	96				-					-	-	-		15	6	90	-	1	
Other, unclassified, and unknown	24	14.	10				1 1 1	1 1		1 1	11				1 1	24	140	107		1 1	-
Mental disorder not reported	222	140	82																000	140	68



TABLE 36.—ALL PATIENTS DISCHARGED FROM PSYCHOPATHIC HOSPITALS, BY CONDITION ON DISCHARGE, MENTAL DISORDER, AND SEP

Statistics based on reports from 9 hospitals. See appendix B for discussion of coverage)

	TOTAL	DISCHARGED	RGED		PATIEN	rs wite	PSYCH	OSIS ON	T ADMIS	SION, B	PATIENTS WITH PSYCHOSIS ON ADMISSION, BY CONDITION	TION ON		DISCHARGE	100	PATIE OUT	PATIENTS WITH- OUT PSYCHOSIS ON ADMISSION	TH- SIS	COND DISCH.	CONDITION ON DISCHARGE NOT REPORTED	NOI NOI
MENTAL DISORDER		7		Re	Recovered		In	Improved		Un	Unimproved	ps	Uı	Unclassified	P		1	1	=	,	1
	H	M	<u>F4</u>	T	M	দ	T	M	H	T	M	F	T	M	压	T.	M	4	H	×	E4
Total patients	3,345	1,928	1,417	234	137	26	1,023	459	564	627	382	245				886	653	233	575	297	278
With psychosis	1,884	826	906	234	137	97	1,023	459	564	627	382	245								1	1
General paresis.  With other forms of syphilis of the C.N.S.  With endering encephalitis.	114	8000	26	TIIT			72.00	57	18	39	31	0.1									
With other infectious diseases.  Alcoholic  Due to drives and other expensis poisons	153	132	21	822	222	10	447	4.73.4	108	17	15	12									
Traumatic With cerebral arteriosclerosis.	12 116	8 69	44		1		36	21	15	9 2		323				*					
With other disturbances of circulation	322	222	111	- 8	2	-1-	222	240	100 %	w r- 5	es 10 e	24								11	11
nvolutional psychoses.	128	24.	1282	17	9	0000	1286	6.33	69.	25.00	1	15		•							
With organic changes of the nervous system	320	23.4	00	2	2		100	5	3 1	22	16	9								11	11
Psychoneuroses	228 310 463	84 112 235	144 198 228	23 15 15	21	16 37 8	169 210 231	61 70 95	108 140 136		13 2 13	20 21 84								111	111
Paranoia and paranoid conditions With psychopathic personality With mental deficiency Other, undiagnosed, and unknown.	8 50 8 4 8 8 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8	17 18 9 50	26 112 34	40000	2   2	20 10 10	10 10 41	10 12 19	23 35 25 25 25 25 25 25 25 25 25 25 25 25 25	17 17 13 35	6 7 7 26	11 6 6									1111
Without psychosis	886	653	233								-				-	886	653	233	-		- 1
Epilepsy Mental deficiency Actobolism	30 72 109	17 44 89 89	13 20 20 20 20													30 109 4	17 44 89	2022			111
Personality disorders due to epidemic encephalitis Psychopathic personality Primary behavior disorders	356 142	264	30 50 11													356	264	330			
Mental disorder not reported	777	134	978			1						-		1	-	1/2	154	99	1 10		278

## TABLE 37.—ALL PATIENTS DISCHARGED FROM STATE HOSPITALS FOR

(Statistics based on reports from 185 hospitals and estimates

4		TINIT	TED STA	THE		N	EW EN	GLAND	9	11
1	MENTAL DISORDER	UNI	LED SIN	TES		Maine		New :	Hamps	hire
1		T	M	F	T	M	F	T	M	F
-	Total patients.	61,902	32,812	29,090	307	151	156	450	218	23
	With psychosis		25,575		272	123	149	336	130	20
			1,871	824	11	8	3	12	5	20
	General paresisWith other forms of syphilis of the C.N.S	436	297	139	2	1	1	1	1	
	With epidemic encephalitis	112	65	47				1		
	With other infectious diseases	139	62	77	2	1	1	3	2	
	Alcoholic	3,424	2,818	606	26	23	3	22	15	
	Due to drugs and other exogenous poisons Traumatic	333 280	152 242	181 38	1	1		1	1	
	With cerebral arteriosclerosis	2,849	1,518	1,331	16	7	9	26	12	
	With other disturbances of circulation	194	97	97					100	
	With convulsive disorders	1,144	691	453	3	2	1	6	5	
	Senile	1,288	601	687	3		3			
	Involutional psychoses	2,940 390	610 144	2,330 246	7	1	6	35	6	
	Due to new growth	40	16	240				-	- 13	
	With organic changes of the nervous system	351	186	165						
	Psychoneuroses	2,994	1,132	1,862	25	7	18	58	19	1
	Manic-depressive	10,320	3,736		109	31	78	43	19	- 2
	Dementia praecox (schizophrenia)	16,525 965	8,683 483	7,842 482	48	29 5	19	104	37	(
	With psychopathic personality	1,021	657	364		2	1	2 6	2	
	With mental deficiency	1,655	874	781	3 7	4	3	6	2	
	Other, undiagnosed, and unknown	1,059	640	419	1		1	4	2	
	******	0.050	0.000	0 555	0.5	00	7	114	00	
	Without psychosis	8,653	6,098	2,555	35	28		114	88	
	Epilepsy		206	112	10	1 9	<u>i</u>	9 12	8	
	Mental deficiencyAlcoholism	961 3,161	594 2,614	367 547	10	7	3	19	18	
	Drug addiction	476	265	211				1	1	
	Personality disorders due to epidemic encephalitis_	135	97	38						
	Psychopathic personality	970	681	289	9	7	2	12	12	
	Primary behavior disordersOther, unclassified, and unknown	370	216	154 837	1	3	<u>i</u>	3 58	45	1
	Other, unclassified, and unknown	2,262	1,425	007	7	0	1	90	40	
			MIDDLE	ATLANT	ric—Con	ntinued			T NOR	
	MENTAL DISORDER	N	ew Jers	ey	Per	nsylva	nia		Ohio	
		T	M	F	T	M	F	T	M	F
	Total patients	1,719	843	876	3,282	1,626	1,656	2,569	1,274	1,29
	With psychosis	1,490	686							1.23
			000	804	2,935	1,391	1,544	2,335	1,102	
	General paresis	51	36	$\frac{804}{15}$	-		$\frac{1,544}{59}$		1,102	_
	General paresis	51 27			2,935 173 16	$\frac{1,391}{114}$ 12	59 4	217 15	1,102 158 6	_
	General paresis	51 27 3	36 20 3	15 7	173 16 11	114 12 4	59 4 7	217 15	158 6 6	_
	General paresis	51 27 3 4	36 20 3 3	15 7	173 16 11 7	114 12 4 4	59 4 7 3	217 15 9 8	158 6 6 2	
	General paresis	51 27 3 4 83	36 20 3 3 65	15 7 	173 16 11 7 156	114 12 4 4 132	59 4 7 3 24	217 15 9 8 142	158 6 6 2 124	
	General paresis	51 27 3 4 83 3 12	36 20 3 3	15 7 	173 16 11 7 156 23 12	114 12 4 4	59 4 7 3	217 15 9 8 142 13 11	158 6 6 2	
	General paresis  With other forms of syphilis of the C.N.S.  With epidemic encephalitis.  With other infectious diseases.  Alcoholic.  Due to drugs and other exogenous poisons.  Traumatic.  With cerebral arteriosclerosis.	51 27 3 4 83 3 12 89	36 20 3 3 65 1 10 41	15 7 1 18 2 2 48	173 16 11 7 156 23 12 108	114 12 4 4 132 8 12 58	59 4 7 3 24 15	217 15 9 8 142 13 11 89	158 6 6 2 124 7 11 49	
	General paresis  With other forms of syphilis of the C.N.S.  With epidemic encephalitis.  With other infectious diseases  Alcoholic.  Due to drugs and other exogenous poisons.  Traumatic.  With cerebral arteriosclerosis.  With other disturbances of circulation.	51 27 3 4 83 3 12 89	36 20 3 3 65 1 10 41 2	15 7 	173 16 11 7 156 23 12 108 25	114 12 4 4 132 8 12 58	59 4 7 3 24 15	217 15 9 8 142 13 11 89 6	158 6 6 2 124 7 11 49	
	General paresis	51 27 3 4 83 3 12 89 13 28	36 20 3 3 65 1 10 41 2	15 7 	173 16 11 7 156 23 12 108 25 67	114 12 4 132 8 12 58 11	59 4 7 3 24 15 50 14 28	217 15 9 8 142 13 11 89 6	158 6 6 2 124 7 11 49 2 3	
	General paresis With other forms of syphilis of the C.N.S. With epidemic encephalitis. With other infectious diseases Alcoholic. Due to drugs and other exogenous poisons Traumatic. With cerebral arteriosclerosis. With other disturbances of circulation. With convulsive disorders. Senile.	51 27 3 4 83 3 12 89 13 28 27	36 20 3 3 65 1 10 41 2 13	15 7 	173 16 11 7 156 23 12 108 25 67 95	114 12 4 132 8 12 58 11 39	59 4 7 3 24 15 50 14 28 56	217 15 9 8 142 13 11 89 6 5	158 6 6 2 124 7 11 49 2 3 14	
	General paresis  With other forms of syphilis of the C.N.S.  With other infectious diseases  Alcoholic  Due to drugs and other exogenous poisons  Traumatic  With cerebral arteriosclerosis  With other disturbances of circulation  With convulsive disorders  Senile  Luvolutional psychoses	51 27 3 4 83 3 12 89 13 28 27 150	36 20 3 3 65 1 10 41 2 13	15 7 18 2 2 48 11 15 20 114	173 166 111 7 156 23 12 108 25 67 95 168	114 12 4 132 8 12 58 11	59 4 7 3 24 15 50 14 28 56 125 9	217 15 9 8 142 13 11 89 6 5 36 2222	158 6 6 2 124 7 11 49 2 3 14 34 2	1
	General paresis With other forms of syphilis of the C.N.S. With opidemic encephalitis With other infectious diseases Alcoholic Due to drugs and other exogenous poisons Traumatic With cerebral arteriosclerosis With other disturbances of circulation With convulsive disorders Senile Involutional psychoses Due to other metabolic, etc., diseases Due to new growth	51 27 3 4 83 3 12 89 13 28 27 150 5	366 200 3 3 655 1 100 411 2 133 7 7 366 1	15 7 18 2 2 48 11 15 20 114 4	173 166 111 7 156 23 12 108 25 67 95 168	114 12 4 4 132 8 12 58 11 39 39 43 6	59 4 7 3 24 15 50 14 28 56 125 9	217 15 9 8 142 13 11 89 6 5 36 2222	158 6 6 2 124 7 11 49 2 3 14 34 2	1
	General paresis  With other forms of syphilis of the C.N.S.  With other infectious diseases.  Alcoholic.  Due to drugs and other exogenous poisons  Traumatic.  With cerebral arteriosclerosis.  With other disturbances of circulation.  With convulsive disorders.  Senile.  Involutional psychoses  Due to other metabolic, etc., diseases.  Due to new growth.  With organic changes of the nervous system.	51 27 3 4 83 3 12 89 13 28 27 150 5	366 200 3 3 655 1 100 411 2 133 7 366 1	15 7 	173 16 11 7 156 23 12 108 25 67 95 168 15 2	114 12 4 4 132 8 12 58 11 39 43 6	59 4 7 3 24 15 50 14 28 56 125 9 2	217 15 9 8 142 13 11 89 6 5 36 222 12	158 6 6 2 124 7 11 49 2 3 14 34 2 1 6	1
	General paresis  With other forms of syphilis of the C.N.S.  With other infectious diseases.  Alcoholic.  Due to drugs and other exogenous poisons  Traumatic.  With cerebral arteriosclerosis.  With other disturbances of circulation.  With convulsive disorders.  Senile.  Involutional psychoses  Due to other metabolic, etc., diseases.  Due to new growth.  With organic changes of the nervous system.  Psychoneuroses.	51 27 3 4 83 3 12 89 13 28 27 150 5 	36 200 3 3 655 1 100 41 42 13 7 36 1	15 7 	173 16 11 7 156 23 122 108 25 67 95 168 15 15 157	114 12 4 4 132 8 12 58 11 39 39 43 6	59 4 7 3 24 15 50 14 28 56 125 9 2 8	217 15 9 8 142 13 11 189 6 5 36 222 12 11 10 177	158 6 6 2 124 7 11 49 2 3 14 34 2 1 6 6 6 6	11
	General paresis  With other forms of syphilis of the C.N.S.  With other infectious diseases  Alcoholic.  Due to drugs and other exogenous poisons  Traumatic.  With cerebral arteriosclerosis.  With other disturbances of circulation.  With convulsive disorders.  Senile.  Involutional psychoses  Due to other metabolic, etc., diseases.  Due to new growth.  With organic changes of the nervous system.  Psychoneuroses.  Manic-depressive.  Dementia praecox (schizophrenia).	51 27 3 4 83 3 12 89 13 28 27 150 5 	366 200 3 3 655 1 100 411 2 133 7 366 1	15 77 	173 16 111 7 156 23 12 108 25 67 95 168 15 2 157 604	114 12 4 4 132 8 12 58 11 39 43 6	59 4 7 3 24 15 50 14 28 56 125 9 2	217 15 9 8 142 13 11 89 6 5 36 222 12 1 10 177 473	158 6 6 2 124 7 11 49 2 3 14 34 2 1 6 66 180	112
	General paresis	51 27 3 4 83 3 12 89 13 28 27 150 5 	36 20 33 35 655 1 10 41 2 2 13 37 36 1 1 	15 7 	173 16 111 7 156 23 12 108 25 67 95 168 15 15 157 604 1,023 60	114 12 4 4 132 8 12 58 11 11 39 39 43 6 7 58 209 497 26	59 4 77 32 24 15 50 14 28 56 125 9 2 8 99 395 552 34	217 15 9 8 142 13 11 89 6 5 36 222 12 1 10 177 473 669 88	158 6 6 2 124 7 7 11 49 2 3 14 34 2 1 6 66 180 316 36	11223
	General paresis With other forms of syphilis of the C.N.S. With option of supphilis With epidemic encephalitis With other infectious diseases Alcoholic Due to drugs and other exogenous poisons. Traumatic With cerebral arteriosclerosis With other disturbances of circulation With convulsive disorders Senile Involutional psychoses Due to other metabolic, etc., diseases Due to new growth With organic changes of the nervous system Psychoneuroses Manic-depressive Dementia praecox (schizophrenia) Paranoia and paranoid conditions. With psychopathic personality	51 27 3 4 83 3 12 89 13 28 27 150 5 	366 200 33 35 655 11 100 411 22 133 77 366 11	15 7 	173 16 111 77 156 23 12 108 25 67 95 168 15 2 2 15 157 604 1,023 60 30	114 12 4 4 132 58 12 58 11 139 43 6 6 7 58 209 497 26 21	59 4 7 3 24 15 50 14 28 56 125 9 2 2 8 99 395 526 34 9	217 15 9 8 142 13 11 89 6 5 36 222 12 1 10 177 473 669 88	158 6 6 2 124 7 7 11 49 2 3 14 34 4 2 1 6 6 66 180 316 36 12	112233
	General paresis  With other forms of syphilis of the C.N.S.  With other infectious diseases.  Alcoholic.  Due to drugs and other exogenous poisons.  Traumatic.  With cerebral arteriosclerosis.  With other disturbances of circulation.  With convulsive disorders.  Senile.  Involutional psychoses.  Due to other metabolic, etc., diseases.  Due to new growth.  With organic changes of the nervous system.  Psychoneuroses.  Manic-depressive.  Dementia praecox (schizophrenia).  Paranoia and paranoid conditions.  With psychopathic personality.  With metal deficiency.	51 27 3 4 83 3 12 89 13 28 27 150 5 	36 20 3 3 65 1 10 41 12 13 7 7 36 1 1 	15 7 	173 16 111 7 7 156 23 12 108 25 67 95 168 15 2 2 157 604 1,023 60 30 91	114 12 4 4 132 8 12 588 11 39 39 43 6 	59 4 77 3 24 15 50 14 28 56 125 9 2 2 8 9 9 395 526 34 9	217 15 9 8 142 13 11 89 6 5 36 222 1 1 10 177 473 669 88 23 77	158 6 6 2 124 7 111 49 2 3 3 14 34 2 1 6 66 180 316 36 12 50	112233
	General paresis With other forms of syphilis of the C.N.S. With other infectious diseases. Alcoholic. Due to drugs and other exogenous poisons Traumatic. With cerebral arteriosclerosis. With other disturbances of circulation. With convulsive disorders. Senile. Involutional psychoses Due to other metabolic, etc., diseases. Due to new growth. With organic changes of the nervous system. Psychoneuroses. Manic-depressive. Dementia praecox (schizophrenia) Paranoia and paranoid conditions With psychopathic personality. With mental deficiency. Other, undiagnosed, and unknown.	51 27 3 4 83 3 12 89 13 28 27 155 5 5 	366 200 33 365 11 100 411 2 133 7 7 366 1 1 2 544 121 121 170 256 422 266 8	15 7 18 2 2 48 11 15 5 20 114 4 	173 16 111 7 156 23 12 108 25 67 95 168 15 157 604 1,023 60 30 91 77	114 12 4 4 132 58 112 58 113 39 39 43 6 7 58 209 497 26 21 48 43	59 4 7 7 3 24 15 50 14 28 56 125 9 2 2 8 99 395 526 34 43 34	217 15 9 8 142 13 11 11 89 6 5 36 222 12 1 10 177 473 669 88 23 777 32	158 6 6 24 124 7 11 49 2 2 3 14 34 2 1 6 6 66 180 316 32 17	111111111111111111111111111111111111111
	General paresis With other forms of syphilis of the C.N.S. With other infectious diseases. Alcoholic. Due to drugs and other exogenous poisons Traumatic With cerebral arteriosclerosis. With other disturbances of circulation. With convulsive disorders. Senile. Involutional psychoses Due to other metabolic, etc., diseases. Due to new growth. With organic changes of the nervous system. Psychoneuroses. Manio-depressive. Dementia praecox (schizophrenia). Paranoia and paranoid conditions. With psychopathic personality. With mental deficiency. Other, undiagnosed, and unknown. Without psychosis.	51 27 3 4 83 3 12 89 13 28 27 150 5 	36 20 3 3 65 1 10 41 2 13 3 7 36 1 1 2 54 121 1170 25 42 26 8	15 77 18 18 2 2 48 111 15 20 114 4 	173 16 11 7 156 23 12 108 25 66 67 67 67 155 157 604 1,023 60 30 91 77	114 12 4 132 58 12 58 11 39 43 6 	59 4 7 3 24 15 50 14 28 56 125 9 2 8 99 395 526 34 43 34	217 15 9 8 142 13 11 18 6 5 36 222 12 1 10 177 473 669 88 823 77 32	158 6 6 2 124 7 7 11 49 2 3 3 14 34 2 1 6 6 6 180 316 36 12 50 17	111111111111111111111111111111111111111
	General paresis With other forms of syphilis of the C.N.S. With other forms of syphilis of the C.N.S. With other infectious diseases Alcoholic Due to drugs and other exogenous poisons Traumatic With cerebral arteriosclerosis With other disturbances of circulation With convulsive disorders Senile Involutional psychoses Due to other metabolic, etc., diseases Due to new growth With organic changes of the nervous system Psychoneuroses Manic-depressive Dementia praecox (schizophrenia) Paranoia and paranoid conditions With psychopathic personality With mental deficiency Other, undiagnosed, and unknown Without psychosis Enilepsy	51 27 3 4 83 3 12 88 89 13 28 28 5 5 	366 200 33 365 11 100 411 2 133 7 7 366 1 1 2 544 121 121 170 256 422 266 8	15 7 18 2 2 48 11 15 5 20 114 4 	173 16 111 17 156 23 12 108 25 67 95 168 15 2 2 15 15 604 1,023 60 30 91 177	114 12 4 4 132 58 112 58 113 39 39 43 6 7 58 209 497 26 21 48 43	59 4 7 7 3 24 15 50 14 28 56 125 9 2 2 8 99 395 526 34 43 34	217 15 9 8 142 13 13 11 89 6 5 36 222 12 11 10 177 473 669 88 23 77,77 32	158 6 6 2 124 7 11 49 2 3 3 14 34 2 1 6 6 66 180 316 32 17 17 17 2	111111111111111111111111111111111111111
	General paresis With other forms of syphilis of the C.N.S. With other infectious diseases Alcoholic Due to drugs and other exogenous poisons Traumatic. With cerebral arteriosclerosis. With other disturbances of circulation. With convulsive disorders. Senile. Involutional psychoses Due to other metabolic, etc., diseases. Due to new growth. With organic changes of the nervous system. Psychoneuroses. Manic-depressive. Dementia praecox (schizophrenia) Paranoia and paranoid conditions With psychopathic personality. With mental deficiency. Other, undiagnosed, and unknown.  Without psychosis Epilepsy. Mental deficiency.	51 27 3 4 83 3 12 89 9 13 28 27 150 5 5 	36 20 3 3 65 1 10 41 2 2 33 6 1 7 36 1 1 170 2 5 4 121 170 2 5 4 2 2 6 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	15 7 	173 16 11 17 156 23 12 108 25 67 95 168 15 157 604 1,023 60 30 91 77 347 16 78	114 12 4 132 58 8 12 58 11 139 39 349 497 26 21 21 48 43 235 10 47 68	59 4 7 7 3 24 15 	217 15 9 8 142 11 89 5 5 36 6 222 12 10 177 473 669 88 234 234 34 27	158 6 6 6 2 2 1244 7 7 111 449 2 2 3 3 144 344 2 2 1 1 6 66 180 316 35 12 50 17 172 179 199 38 38	118
	General paresis With other forms of syphilis of the C.N.S. With other forms of syphilis of the C.N.S. With other infectious diseases Alcoholic. Due to drugs and other exogenous poisons Traumatic. With cerebral arteriosclerosis. With other disturbances of circulation. With convulsive disorders. Senile. Involutional psychoses Due to other metabolic, etc., diseases. Due to new growth. With organic changes of the nervous system. Psychoneuroses. Manic-depressive. Dementia praecox (schizophrenia). Paranoia and paranoid conditions. With psychopathic personality. With mental deficiency. Other, undiagnosed, and unknown.  Without psychosis. Epilepsy. Mental deficiency. Alcoholism. Drug addiction	51 27 3 4 83 3 12 89 13 28 27 150 5 	36 20 3 3 65 1 1 10 41 2 2 13 7 36 6 1 1 	15 77 11 18 22 48 111 15 20 114 4 	173 16 111 17 156 23 12 108 25 67 95 168 15 2 2 15 15 604 1,023 60 30 91 177 77 347 78 86 44	114 12 4 132 58 12 58 111 139 39 46 7 58 209 497 26 21 43 43 235 10 47 68 2	59 4 7 7 3 24 15 50 14 28 56 125 56 125 56 125 56 34 9 9 395 55 54 34 9 4 33 4 4 11 2 8	217 15 9 8 142 11 89 5 5 36 6 222 12 10 177 473 669 88 234 234 34 27	158 6 6 6 6 2 2 124 7 7 7 111 449 2 2 3 3 14 4 34 4 2 2 1 1 6 66 6 180 316 32 50 17 172 179 199 388 2 2	111111111111111111111111111111111111111
	General paresis.  With other forms of syphilis of the C.N.S.  With other infectious diseases.  Alcoholic.  Due to drugs and other exogenous poisons.  Traumatic.  With cerebral arteriosclerosis.  With other disturbances of circulation.  With convulsive disorders.  Senile.  Involutional psychoses.  Due to other metabolic, etc., diseases.  Due to new growth.  With organic changes of the nervous system.  Psychoneuroses.  Manic-depressive.  Dementia praecox (schizophrenia).  Paranoia and paranoid conditions.  With mental deficiency.  Other, undiagnosed, and unknown.  Without psychosis.  Epilepsy.  Mental deficiency.  Alcoholism.  Drug addiction.  Personality disorders due to epidemic encephalitis.	51 27 3 4 83 3 12 89 91 150 5 5 	36 20 3 3 65 1 10 41 2 13 3 7 36 1 1 	15 7 	173 16 111 17 156 23 12 108 25 67 95 168 15 157 604 1,023 60 91 77 77 347 168 86 4 7	114 12 4 132 58 12 58 11 139 43 6 209 497 26 21 48 43 235 10 68 23 23 68 23 23 23 24 24 25 26 27 28 28 28 28 28 28 28 28 28 28 28 28 28	59 4 7 7 3 24 15 50 14 28 56 125 9 9 2 2 8 9 395 526 34 43 34 112 6 31 18 24	217 15 9 8 142 11 89 5 5 36 6 222 12 10 177 473 669 88 234 234 34 27	158 6 6 6 2 2 1244 7 7 111 449 2 2 3 3 144 344 2 2 1 1 6 66 6 180 316 36 12 50 17 7 172 19 19 19 19 19 19 19 19 19 19 19 19 19	118
	General paresis.  With other forms of syphilis of the C.N.S.  With other infectious diseases.  Alcoholic.  Due to drugs and other exogenous poisons.  Traumatic.  With cerebral arteriosclerosis.  With other disturbances of circulation.  With convulsive disorders.  Senile.  Involutional psychoses.  Due to other metabolic, etc., diseases.  Due to new growth.  With organic changes of the nervous system.  Psychoneuroses.  Manio-depressive.  Dementia praecox (schizophrenia).  Paranoia and paranoid conditions.  With psychopathic personality.  With mental deficiency.  Other, undiagnosed, and unknown.  Without psychosis.  Epilepsy.  Mental deficiency.  Alcoholism.  Drug addiction.  Personality disorders due to epidemic encephalitis.  Psychopathic personality.	51 27 3 4 83 3 12 89 9 13 28 27 7 150 5 5 	36 20 3 3 65 1 1 10 41 2 2 13 7 36 6 1 1 	15 7 7 18 18 2 2 48 11 15 20 114 4 2 79 211 187 17 20 20 3 8 72 6 6 14 6 13	173 16 111 17 156 23 12 108 25 25 168 15 157 60 30 91 77 347 16 78 86 44 760	114 12 4 132 58 8 12 58 11 11 139 39 39 49 7 26 21 48 43 235 10 47 68 8 22 33 43 43 43 43 43 43 43 44 44 44 45 46 47 48 48 48 48 48 48 48 48 48 48 48 48 48	59 4 7 7 3 24 15 16 125 9 28 99 395 526 34 93 93 94 33 34 112 6 31 18 18 18 18 18 18 18 18 18 1	217 15 9 8 142 11 89 5 5 36 6 222 12 10 177 473 669 88 234 234 34 27	158 6 6 6 2 2 124 7 7 111 499 2 3 3 144 34 4 2 2 1 1 6 6 6 6 120 17 7 172 179 199 38 8 2 2 1 1 2 5 5	11 12 29 36
	General paresis.  With other forms of syphilis of the C.N.S.  With other infectious diseases.  Alcoholic.  Due to drugs and other exogenous poisons.  Traumatic.  With cerebral arteriosclerosis.  With other disturbances of circulation.  With convulsive disorders.  Senile.  Involutional psychoses.  Due to other metabolic, etc., diseases.  Due to new growth.  With organic changes of the nervous system.  Psychoneuroses.  Manic-depressive.  Dementia praecox (schizophrenia).  Paranoia and paranoid conditions.  With mental deficiency.  Other, undiagnosed, and unknown.  Without psychosis.  Epilepsy.  Mental deficiency.  Alcoholism.  Drug addiction.  Personality disorders due to epidemic encephalitis.	51 27 3 4 83 3 12 89 9 13 28 27 7 150 5 5 	366 200 33 365 65 110 411 22 23 366 13 7 366 11 170 25 422 26 8 8 157 7 17 63 36 11 17 17 66 8 17 17 17 17 17 17 17 17 17 17 17 17 17	15 7 	173 16 111 17 156 23 12 108 25 67 95 168 15 157 604 1,023 60 91 77 77 347 168 86 4 7	114 12 4 132 58 12 58 11 139 43 6 209 497 26 21 48 43 235 10 68 23 23 68 23 23 23 24 24 25 26 27 28 28 28 28 28 28 28 28 28 28 28 28 28	59 4 7 7 3 24 15 50 14 28 56 125 9 9 2 2 8 9 395 526 34 43 34 112 6 31 18 24	217 15 9 8 142 13 13 11 89 6 5 36 222 12 11 10 177 473 669 88 23 77,77 32	158 6 6 6 2 2 1244 7 7 111 449 2 2 3 3 144 344 2 2 1 1 6 66 6 180 316 36 12 50 17 7 172 19 19 19 19 19 19 19 19 19 19 19 19 19	118

MENTAL DISEASE, BY MENTAL DISORDER AND SEX, BY STATES: 1945

for 5 hospitals. See appendix B for discussion of coverage)

		A STOR	9.1	NEW :	ENGLAN	D—Cont	tinued					MIDI	LE ATLAI	NTIC
V	/ermon	t	Ma	ssachus	etts	Rh	ode Isla	and	Co	onnectic	ut	1	New York	
' 1	M	F	T	M	F	T	M	F	T	M	F	T	M	F
205	105	-	3,008	1,535	1,473	291	161	130	1,445	754	691	9,144	4,524	4,620
162	71		2,435	1,154	1,281	235	124	111	1,234	606	628	8,872	4,323	4,549
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13		<u></u>	EA	ST NOR	TH CENT	TRAL—C	Continu	ed				WEST N	ORTH CH	
13	ndiana		EA	ST NOR	TH CENT	TRAL—C	Continu Continu	ed n	w	/isconsir	1	WEST N	finnesota	NTRAL
13	ndiana M	F	EA T	ST NOR	TH CENT	T	Continue Iichigan M	ed F	W T	/isconsir M	r F	WEST N	finnesota  M	NTRAL F
13 1 86	ndiana M 271	F 415	T 4,303	ST NOR	F 1,866	T 2,042	Continue Michigan 1,120	ed F 922	W T 1,642	Visconsir	F 709	WEST N	finnesota  M 556	NTRAL F 615
13 86 57	ndiana M 271 258	F 415 399	T 4,303 3,182	ST NOR Illinois  M 2,437 1,651	F 1,866 1,531	T 2,042 1,803	Continue Michigan 1,120 951	ed F 922 852	T 1,642 1,233	7isconsir M 933 615	F 709 618	WEST N  T  1,171 949	finnesota  M  556  384	F 615 565
13 86 57	ndiana M 271	F 415	T 4,303 3,182 231 27	ST NOR:  Illinois  M 2,437 1,651 176 19	F 1,866 1,531 55 8	TRAL—C  T  2,042 1,803 134 15	M 1,120 951 93 8	ed F 922	T 1,642 1,233 30 5	Visconsir  M   933   615   21   2	F 709 618 9	T 1,171 949 33 3	finnesota  M 556	F 615 565 10 1
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13 186 57 64 8	mdiana M 271 258	F 415 399 28 1	T 4,303 3,182 231 27 2 12 413	ST NOR ST	F 1,866 1,531 55 8 1 1 6 66	TRAL—C  T 2,042 1,803 134 15, 3 6 132	Continue  M 1,120 951 93 8 3 2 104	ed F 922 852 41 7 4 28	T 1,642 1,233 30 5 3 1 1 83	Visconsir    M	F 709 618 9	MEST N  T   1,171   949   333   3   3   3   3   3   3   3   3	M   556   384   23   2   1   20	F 615 565 10 1 3 3 2 5 5
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13 	mdiana  M  271  258  36  7  1  18  4  16  5  3  3  4  19  4  2  2  10	F 415 399 28 1 3 1 7 20 42 3 3 5 20 80 80 131 13 21 42 14	T 4,303 3,182 231 27 2 12 413 19 14 258 11 1 1 1 49 303 440 888 88 88 86	M 2,437 1,651 176 19 1 6 347 12 12 148 8 30 41 17 7 7 122 153 18 18 18 36	FH CENT 1,866 1,531 555 8 1 6 66 7 2 1100 3 24 44 24 34 19 181 287 465 20 10 50	TRAL—C  T   2,042   1,803   134   155   36   66   66   68   23   251   144   12   288   178   265   663   51   34   134   134   125   134	M 1,120 951 93 8 3 2 104 4 5 34 10 11 11 12 10 11 13 13 13 13 13 13 13 13 13 13 13 13	ed F 922 852 411 7 4 288 2 2 9 6 6 5 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	W T 1,642 1,233 300 55 33 11 83 22 30 35 31 19 22 79 372 268 23 966	Visconsir M 933 615 21 2 1 1 7 5 2 3 46 6 2 2 24 4 131 159 20 3 3 43	F 709 618 9 3 2 47 6 16 93 2 45 241 109 3 6 23	T 1,171 949 33 3 3 25 5 5 9 7 7 38 8 777 8 8 2 5 7 7 8 8 2 5 7 7 8 8 2 5 7 7 8 8 2 5 7 7 8 8 2 5 7 7 8 8 2 5 7 7 8 8 2 5 7 7 8 8 2 5 7 7 8 8 2 5 7 7 8 8 2 5 7 7 8 8 2 5 7 7 8 8 2 5 7 7 8 8 2 5 7 7 8 8 2 5 7 7 8 8 2 5 7 7 8 8 2 5 7 7 7 7 8 8 2 5 7 7 7 7 8 8 2 5 7 7 7 7 8 8 2 5 7 7 7 7 8 8 2 5 7 7 7 7 8 8 2 5 7 7 7 7 8 8 2 5 7 7 7 7 8 8 2 5 7 7 7 7 8 8 2 5 7 7 7 7 8 8 2 5 7 7 7 7 8 8 2 5 7 7 7 7 8 8 2 5 7 7 7 7 8 8 2 5 7 7 7 7 8 8 2 5 7 7 7 7 8 8 2 5 7 7 7 7 8 8 2 5 7 7 7 7 8 8 2 5 7 7 7 7 8 8 2 7 7 7 7 8 8 2 7 7 7 7 8 8 2 7 7 7 7	South Chinesota   M	F 615 565 10 1 2 28 1 2 23 6 4 1 10 66 155 145
13 86 57 64 8 19 7 4 48 8 8 8 8 8 19 19 10 10 10 10 10 10 10 10 10 10	mdiana  M  271  258  36  7  18  4 16  5  3 3 3 41 94 2 2 10 4	F 415 399 28 1 7 16 2 7 20 42 3 3 1 1 7 20 42 3 3 1 1 1 2 1 2 1 2 1 2 1 2 2 2 3 4 4 4 4 4 4 4 4 4 4 4 4 4	T 4,303 3,182 231 27 72 12 413 19 14 258 11 54 83 141 41 49 303 440 888 38 38 28 86 43	M 2,437 1,651 176 19 1 6 347 12 12 148 8 30 441 17 7 1 30 122 153 423 18 18 18 8 36 26	FH CENT 1,866 1,531 55 8 1 6 66 7 2 110 3 24 42 124 34 19 181 287 465 20 10 10 10 10 10 10 10 10 10 1	TRAL—C  T   2,042   1,803   134   15   6   6   6   6   6   6   6   6   6	Continue  M 1,120 951 93 8 3 2 104 4 5 34 4 10 5 11 14 72 109 315 38 39 18 43	ed  F  922  852  41  7  4  28  29  6  5  11  31  91  14  106 156 306 25 12 16 32	T   1,642   1,233   30   5   5   3   1   1   1   1   1   1   1   1   1	7isconsir  M 933 615 21 1 75 2 3 466 2 244 19 26 2 11 159 20 3 43 1	F 709 618 9 3 2 47 6 16 93 2 45 241 109 3 6 23 5	WEST N  T   1,171   949   33   3   3   25   2   2   5   9   5   7   7   8   8   77   100   220   273   27   25   14   14   14   14   14   14   14   1	South Chinesota   M	F 615 565 10 13 22 33 66 4 4 10 66 155 145 12 5 17 9
13 86 57 64 8 19 7 4 48 8 8 8 8 8 19 19 10 10 10 10 10 10 10 10 10 10	mdiana  M  271  258  36  7  1  18  4  16  5  3  3  4  19  4  2  2  10	F 415 399 28 1 3 1 7 20 42 3 3 5 20 80 80 131 13 21 42 14	T 4,303 3,182 231 27 2 12 413 19 14 258 11 54 83 141 41 41 49 303 440 308 888 38 28 86 43 1,121	Illinois  M  2,437  1,651  176  19  1  6  347  12  12  148  30  41  17  7  1  30  122  153  423  18  18  18  18  18  18  18  18  18  1	FH CENT 1,866 1,531 555 81 6 66 67 2 110 3 24 42 124 34 	TRAL—C  T   2,042   1,803   134   155   36   66   66   68   233   255   41   142   178   265   621   633   511   344   75   239	M 1,120 951 93 8 3 2 104 4 5 34 4 10 5 11 14 72 109 315 38 39 18 43	ed F 922 852 411 7 4 288 2 2 9 6 6 5 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	T 1,642 1,233 30 5 3 1 83 32 30 35 35 35 31 2 30 30 30 30 30 30 30 30 30 30	7isconsir  M 933 615 21 2 1 1 75 2 3 46 6 2 244 19 26 2 34 131 159 20 3 43 1	F 709 618 9 3 2 8 47 6 16 93 2 45 241 109 3 6 6 23 5 91	WEST N  T   1,171   949   33   33   25   25   27   27   77   100   220   273   277   8   25   14   222   222   222   23   24   222   24   222   24   222   24   2	South Chinesota	F 615 565 10 1 2 2 8 1 2 2 2 3 66 4 4 10 66 155 145 12 5 17 9 50
13 86 57 64 8 19 7 4 48 8 8 8 8 8 19 19 10 10 10 10 10 10 10 10 10 10	mdiana  M  271  258  36  7  18  4 16  5  3 3 3 41 94 2 2 10 4	F 415 399 28 1 7 16 2 7 20 42 3 3 1 1 7 20 42 3 3 1 1 1 2 1 2 1 2 1 2 1 2 2 2 3 4 4 4 4 4 4 4 4 4 4 4 4 4	T 4,303 3,182 231 27 7 2 12 413 19 14 258 11 54 83 141 41 1 49 303 440 888 88 86 43 1,121 25 73	Illinois  M 2,437 1,651 176 19 1 6 347 12 12 12 148 8 30 41 17 7 1 30 122 153 423 18 36 26 786 11 40	FH CENT 1,866 1,531 55 8 1 6 66 66 7 2 110 3 24 42 124 34 19 181 187 465 20 10 50 17 465 20 10 10 10 10 10 10 10 10 10 1	T 2,042 1,803 134 155 66 132 255 411 142 288 178 265 621 631 344 75 239 27	Continue  M 1,120 951 93 8 3 2 104 4 5 34 4 10 5 11 14 722 72 109 315 38 39 18 43 169	ed  F  922  852  41  7  28  29  9  6  5  11  31  9  11  14  106  306  25  12  16  32  70	T   1,642   1,233   30   5   5   3   1   1   1   2   2   2   2   2   2   2	7isconsir  M 933 615 21 1 75 2 3 446 62 2 244 19 266 2 34 131 159 20 3 43 1 318 6 6 20	F 709 618 9 3 2 47 6 16 93 2 45 241 109 3 6 23 5 91 3	T 1,171 949 33 3 3 25 59 9 5 6 77 8 8 177 1000 2220 273 277 8 255 114 2222 29	M   556   384   23   2   2   31   4   5   5   15   11   4   6   5   128   5   5   172   1   3   5   1   1   1   1   1   1   1   1   1	F 615 565 10 1 3 2 2 3 66 4 4 10 66 6 155 145 12 5 5 17 9 50 1 6
13 866 57 648 19 7 4 19 7 4 4 8 8 22 9 224 488 8 8 23 21 25 26 27 28 29 29 20 20 20 20 20 20 20 20 20 20	mdiana  M  271  258  36  7  18  4 16  5  3 3 3 41 94 2 2 10 4	F 415 399 28 1 1 7 20 42 23 3 5 20 80 131 13 2 14 4 4	T 4,303 3,182 231 27 2 12 413 19 14 425 83 141 41 1 1 49 303 440 888 886 43 1,121 25 73 489	M 2,437 1,651 176 19 1 6 347 12 12 148 8 30 411 17 7 1 30 122 153 423 18 18 18 18 36 26 786 11 40 427	FH CENT 1,866 1,531 555 81 6 66 67 2 110 3 24 42 124 34 	TRAL—C  T 2,042 1,803 134 15 3 6 6 132 6 6 6 6 6 8 23 25 41 14 12 28 178 265 621 63 51 34 75 239	Continue  M 1,120 951 93 8 3 2 104 4 5 34 4 7 2 18 14 72 109 315 38 39 18 43 169	ed  F  922  852  41  7  4  28  29  6  5  11  31  91  14  106 156 306 25 12 16 32  70	T   1,642   1,233   30   5   5   3   1   8   3   2   2   3   9   3   1   19   2   2   79   372   268   23   9   9   66   66   409   9   311   242   24	7isconsir  M 933 615 21 21 1 1 75 2 3 46 2 24 11 11 159 20 3 43 1 318 6 20 217	F 709 618 9 3 2 8 47 6 16 93 2 45 241 109 3 6 6 23 5 91 3 11 125	WEST N  T   1,171   949   33   33   25   25   27   27   77   88   25   14   222   29   154   254   154   255   154   255   154   255	South Chinesota	F 615 565 10 1 1 2 2 2 3 3 66 4 4 1 2 2 2 3 1 1 7 9 5 0 1 1 6 6 7 7 1 6 6 7 7 1 6 6 7 7 1 6 6 7 7 1 6 6 7 7 1 6 6 7 7 1 6 6 7 7 1 7 1
13 86 57 64 8 19 7 4 43 32 22 44 8 8 23 21 15 4 4 8 8	mdiana  M  271  258  36  7  18  4 16  5  3 3 3 41 94 2 2 10 4	F 415 399 28 1 1 7 20 42 23 3 5 20 80 131 13 2 14 4 4	T 4,303 3,182 231 277 2 12 413 19 14 258 11 54 83 141 41 11 49 303 440 888 38 866 43 1,121 25 73 489 466 83	Illinois  M 2,437 1,651 176 19 1 6 347 12 12 12 148 8 30 41 17 7 1 30 122 153 423 18 36 26 786 11 40 427 21 62	FH CENT 1,866 1,531 55 8 1 6 66 66 7 2 110 3 24 42 124 34 19 181 287 465 20 10 50 17 33 55 10 10 10 10 10 10 10 10 10 10	T 2,042 1,803 134 155 66 132 255 411 142 288 178 265 621 631 344 75 239 27 899 14	Continue  M 1,120 951 93 8 3 2 104 4 5 34 4 100 51 14 109 315 38 8 39 18 43 169 3 166 73 4	ed  F  922  852  41  7  44  28  29  96  5  11  31  91  144  106  306  25  12  16  32  70  11  16  10	T 1,642 1,233 30 5 3 3 1 83 93 2 2 30 35 119 2 2 79 372 268 23 9 66 6 409 9 31 242 34	7isconsir  M 933 615 21 1 1 75 2 3 446 46 2 2 244 131 159 20 3 43 1 318 6 20 217 24	F 709 618 9 3 2 8 16 93 2 45 241 109 3 6 23 5 91 31 125 10	T 1,171 949 33 3 3 25 5 9 5 5 7 7 8 8 27 2 27 3 27 3 27 3 27 4 222 2 9 154 10 6	SORTH CB    SORT	PRITRAL  F 615 565 10 13 22 51 1 28 11 22 23 66 61 155 145 17 9 50 11 17 9 2
13 86 57 64 8 19 7 4 43 32 22 44 8 8 23 21 15 4 4 8 8	mdiana  M  271  258  36  7  18  4 16  5  3 3 3 41 94 2 2 10 4	F 415 399 28 1 1 7 20 42 23 3 5 20 80 131 13 2 14 4 4	T 4,303 3,182 231 27 2 12 413 19 14 258 83 141 41 1 49 303 440 888 86 43 1,121 255 73 489 46 83 65	M 2,437 1,651 176 19 1 6 347 12 12 148 8 30 411 17 7 1 1 30 122 153 188 18 18 18 36 26 786 11 40 427 21 62 41	FH CENT   1,866   1,531   555   81   66   66   67   2   110   3   244   422   124   34   34   287   465   200   100   1	TRAL—C  T   2,042   1,803   134   15   3   6   6   6   6   6   6   6   6   6	Continue  M 1,120 951 93 8 3 2 104 4 5 34 4 10 5 11 14 72 109 315 38 39 18 43 169 3 169 73 4	ed  F  922  852  41  7  4  28  29  6  5  11  131  91  14  106  156  306  25  12  70  11  16  10	T   1,642   1,233   30   5   5   3   1   8   3   2   2   3   9   3   1   19   2   2   79   372   268   23   9   9   66   66   409   9   311   242   24	7isconsir  M 933 615 21 21 1 1 75 2 3 46 2 24 11 11 159 20 3 43 1 318 6 20 217	F 709 618 9 3 2 8 47 6 16 93 2 45 241 109 3 6 6 23 5 91 3 11 125	WEST N  T   1,171   949   33   33   25   25   27   27   27   27   27   27	South Chinesota	PRITRAL  F 615 565 10 1 3 2 2 3 66 6 66 155 145 17 9 50
13 866 57 648 19 7 4 19 7 4 4 8 8 22 9 224 488 8 8 23 21 25 26 27 28 29 29 20 20 20 20 20 20 20 20 20 20	mdiana  M  271  258  36  7  18  4 16  5  3 3 3 41 94 2 2 10 4	F 415 399 28 1 1 7 20 42 23 3 5 20 80 131 13 2 14 4 4	T 4,303 3,182 231 277 2 12 413 19 14 258 11 54 83 141 41 11 49 303 440 888 38 866 43 1,121 25 73 489 466 83	Illinois  M 2,437 1,651 176 19 1 6 347 12 12 12 148 8 30 41 17 7 1 30 122 153 423 18 36 26 786 11 40 427 21 62	FH CENT 1,866 1,531 55 8 1 6 66 66 7 2 110 3 24 42 124 34 19 181 287 465 20 10 50 17 33 55 10 10 10 10 10 10 10 10 10 10	T 2,042 1,803 134 155 66 132 255 411 142 288 178 265 621 631 344 75 239 27 899 14	Continue  M 1,120 951 93 8 3 2 104 4 5 34 4 100 51 14 109 315 38 8 39 18 43 169 3 166 73 4	ed  F  922  852  41  7  44  28  29  96  5  11  31  91  144  106  306  25  12  16  32  70  11  16  10	T 1,642 1,233 30 5 3 3 1 83 93 2 2 30 35 119 2 2 79 372 268 23 9 66 6 409 9 31 242 34	7isconsir  M 933 615 21 1 1 75 2 3 446 46 2 2 244 131 159 20 3 43 1 318 6 20 217 24	F 709 618 9 3 2 8 16 93 2 45 241 109 3 6 23 5 91 31 125 10	T 1,171 949 33 3 3 25 5 9 5 5 7 7 8 8 27 2 27 3 27 3 27 3 27 4 222 2 9 154 10 6	SORTH CB    SORT	PRITRAL  F 615 565 10 13 22 51 1 28 11 22 23 66 61 155 145 17 9 50 11 17 9 2

## TABLE 37.—ALL PATIENTS DISCHARGED FROM STATE HOSPITALS FOR

(Statistics based on reports from 185 hospitals and estimates

			WEST N	ORTH C	ENTRAL	-Conti	nued		13
MENTAL DISORDER		Iowa		1	Missouri		Nort	h Dak	ota
	T	M	F	T	M	F	T	M	F
Total patients	607	340	267	968	489	479	250	154	1
With psychosis	518	261	257	862	418	444	190	_	DO
Coneral paresis	22	18	4	73	54	19	-		
With other forms of syphilis of the C.N.S.	2	1	1	1		1			
With epidemic encephalitis	2 2 6	1	1						
With other infectious diseases	23	3 21	3 2	25	23	1 2	27	20	
Alcoholic  Due to drugs and other exogenous poisons		21	2	6	3	3	21	20	
Traumatic	2 2	1	1	7	6	1			
With cerebral arteriosclerosis	16	11	5	64	42	22	20	10	10
With other disturbances of circulation With convulsive disorders	9	5	1 4	32	3 13	19	5	3	
Senile	14	8		39	21	18		9	
Involutional psychoses	54	11	43	29	3	26	18	6	400
Due to other metabolic, etc., diseases	4		4	8	3	5			
Due to new growth	1	1 2	2		3				
With organic changes of the nervous system Psychoneuroses.	22	6		45	15	30	11	7	
Manic-depressive	116	45		164	59	105	29	9	200
Dementia praecox (schizophrenia)	144	86	58	291	130	161	35	20	
Paranoia and paranoid conditions	14	8		8 7	3	5			
With psychopathic personality	18 32	12 12		45	3 28	17	10	4 3	2
With mental deficiencyOther, undiagnosed, and unknown	10	9	1	10	6	4	13	9	
							15.1	- 340	
Without psychosis Epilepsy	82	$\frac{72}{1}$	10	106	71	35	60	54	-
Mental deficiency	1	1		20	10	10	2	i	
Alcoholism	63	58		12	12		39	39	
Drug addiction Personality disorders due to epidemic encephalitis_	2	1	1	4	2	2	1	1	
Personality disorders due to epidemic encephalitis	8		3	1	17	1			
Psychopathic personality Primary behavior disorders	8	5	3	24	17	7 3	6	3	
Tilliary behavior disorders	7	6	1	32	24	8	12	10	7
Other, unclassified, and unknown	- 1	0	1	02	~ 1	0		2.0	
				02	~1	-			
Other, unclassified, and unknown	7								0 /
	7	7	sour	TH ATLA	NTIĊ—(	Continu	ed		
	7 Distric	t of Co	sour	TH ATLA	NTIĆ—(	Continu	ed Wes	t Virgi	
Mental disorder not reported  MENTAL DISORDER	Distric	t of Co	sour lumbia	T T	NTIĆ—(Virginia	Continu	ed Wes	t Virgi	F
Mental disorder not reported  MENTAL DISORDER  Total patients	7 District T 2,516	7 et of Co	sour lumbia F 523	T 1,836	NTIC—C	F 791	ed   Wes   T     754	t Virgi	F 3
Mental disorder not reported  MENTAL DISORDER  Total patients With psychosis	7 Districe T 2,516 2,477	7 t of Co M 1,993 1,959	sour lumbia F 523 518	T 1,836 1,265	NTIC—(Virginia M 1,045 610	F 791 655	ed Wes T 754 587	t Virgi	3 3
Mental disorder not reported  MENTAL DISORDER  Total patients With psychosis	District T 2,516 2,477 60	7 et of Co M 1,993 1,959 41	sour lumbia F 523 518 19	T 1,836 1,265 56	NTIC—(Virginia   M   1,045   610   37	F 791 655 19	ed Wes T 754 587 79	t Virgi	H 3
Mental disorder not reported  MENTAL DISORDER  Total patients With psychosis General paresis With other forms of syphilis of the C.N.S	District T 2,516 2,477 60 4	7 t of Co M 1,993 1,959 41 3	5007 lumbia F 523 518 19	T 1,836 1,265 56 20	NTIC—C Virginia M 1,045 610 37 15	F 791 655 19	ed Wes T 754 587	t Virgi	H 3
Mental disorder not reported  MENTAL DISORDER  Total patients With psychosis General paresis With other forms of syphilis of the C.N.S With epidemic encephalitis	District T 2,516 2,477 60 4 4	7 t of Co  1,993 1,959 41 3 2	sour lumbia F 523 518 19	T 1,836 1,265 56 20 4	NTIC—(Virginia M 1,045 610 37 15 3	F 791 655 19 5	ed Wes T 754 587 79	t Virgi	H 3
Mental disorder not reported  MENTAL DISORDER  Total patients With psychosis General paresis With other forms of syphilis of the C.N.S. With epidemic encephalitis With other infectious diseases Alcoholic	District T 2,516 2,477 60 4	7 t of Co M 1,993 1,959 41 3	SOUTH   SOUTH   SOUTH   SOUTH   F   SOUTH	T 1,836 1,265 56 20	NTIC—C Virginia M 1,045 610 37 15	F 791 655 19 5 1 1 5 2	ed Wes T 754 587 79	t Virgi	H 3
Mental disorder not reported  MENTAL DISORDER  Total patients With psychosis General paresis With other forms of syphilis of the C.N.S With other infectious diseases Alcoholic Due to drugs and other exogenous poisons	District T 2,516 2,477 60 4 4 3 566 4	7 t of Co  1,993 1,959 41 3 2 1 47 2	SOUT	T   1,836   1,265   56   20   4   6   6   38   14	NTIC—C Virginia M 1,045 610 37 15 3 1 1 36 9	F 791 655 19 5 1 5 2 5	ed Wes T 754 587 79 16 2 17 9	t Virgi M 358 254 44 11	3 3
Mental disorder not reported  MENTAL DISORDER  Total patients With psychosis General paresis With other forms of syphilis of the C.N.S. With epidemic encephalitis With other infectious diseases Alcoholic Due to drugs and other exogenous poisons Traumatic	Distric  T  2,516  2,477  60  4  4  3  56  4  14	7 t of Co  M 1,993 1,959 41 3 2 1 47 7 11	Source   S	T 1,836 1,265 56 20 4 6 38 14 15	NTIC—CVirginia  M 1,045 610 377 155 3 1 366 9 13	F 791 655 19 5 1 5 2 2 5	ed Wes T 754 587 79 16 2 17 9 7	t Virgi	3 3
Mental disorder not reported  MENTAL DISORDER  Total patients With psychosis General paresis With other forms of syphilis of the C.N.S With epidemic encephalitis With other infectious diseases Alcoholic Due to drugs and other exogenous poisons Traumatic With cerebral arteriosclerosis	Districe T 2,516 2,477 60 44 33 566 4 14 45	7 t of Co  1,993 1,959 41 3 2 1 47 2	Sour	T   1,836 1,265 56 20 4 6 38 14 15 55	NTIC—CVirginia  M 1,045 610 37 15 3 1 36 9 13 30	F 791 655 19 5 1 5 2 2 22	ed  Wes T 754 587 79 16 2 17 9 7 19	M 358 254 44 11	3 3
Mental disorder not reported  MENTAL DISORDER  Total patients With psychosis General paresis With other forms of syphilis of the C.N.S. With epidemic encephalitis With other infectious diseases Alcoholic Due to drugs and other exogenous poisons Traumatic	Districe T 2,516 2,477 60 4 4 3 56 4 14	7 t of Co  M 1,993 1,959 41 3 2 1 47 7 11	SOUTH   SOUT	T 1,836 1,265 56 20 4 6 38 14 15	NTIC—CVirginia  M 1,045 610 377 155 3 1 366 9 13	F 791 655 19 5 1 5 2 22 22 1 1 1 1 1 1 1 1 1 1 1 1 1	ed  Wes  T  754  587  79  16  2 17  9 7 19 8 10	t Virgi	1 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
Mental disorder not reported  MENTAL DISORDER  Total patients With psychosis General paresis With other forms of syphilis of the C.N.S. With epidemic encephalitis With other infectious diseases Alcoholic Due to drugs and other exogenous poisons Traumatic With cerebral arteriosclerosis With other disturbances of circulation With convulsive disorders Senile	District  T   2,516   2,477   60   4   4   4   4   5   1   277   4   4   6   1   277   4   6   1   277   4   6   1   277   4   6   1   277   4   6   1   277   4   6   1   277   4   6   1   277   4   6   1   277   4   6   1   277   277	t of Co  M 1,993 1,959 41 3 2 1 47 2 11 19	SOUTH   SOUT	TH ATLA  T   1,836   1,265   566   200   4   4   6   6   388   144   155   522   133   322   550   6   6   6   6   6   6   6   6   6	NTIC—(Virginia M 1,045 610 37 15 36 9 13 30 7 20 30 30	F 791 655 19 5 2 2 22 6 6 12 20	ed Wess T 754 587 79 16	t Virgi M 358 254 44 11 14 5 5 16 4 6 19	3 3
Mental disorder not reported  MENTAL DISORDER  Total patients With psychosis General paresis With other forms of syphilis of the C.N.S. With other infectious diseases Alcoholic Due to drugs and other exogenous poisons Traumatic With cerebral arteriosclerosis With other disfurbances of circulation With convulsive disorders Senile Involutional psychoses.	District  T   2,516   2,477   60   4   4   4   3   56   4   14   4   4   5   1   1   1   1   1   1   1   1   1	t of Co  1,993 1,959 41 3 2 1 47 2 11 11 19 24 3 3	SOUTH   SOUT	TH ATLA  1,836 1,265 506 20 44 66 388 144 15 52 13 32 500 41	NTIC—(Virginia M 1,045 610 37 15 3 1 3 6 9 13 3 0 7 20 30 4 4	F 791 655 19 5 1 5 2 2 2 2 2 2 2 0 37	ed  Wes  T  754  587  79  16  27  19  9  7  19  8  10  33  51	t Virgi M 358 254 44 11 55 16 4 6 19 6	1 3 3
Mental disorder not reported  MENTAL DISORDER  Total patients With psychosis General paresis With other forms of syphilis of the C.N.S. With epidemic encephalitis With other infectious diseases Alcoholic Due to drugs and other exogenous poisons Traumatic With cerebral arteriosclerosis With other disturbances of circulation With convulsive disorders. Senile Involutional psychoses Due to other metabolic, etc., diseases	District  T   2,516   2,477   60   4   4   4   4   5   1   277   4   4   6   1   277   4   6   1   277   4   6   1   277   4   6   1   277   4   6   1   277   4   6   1   277   4   6   1   277   4   6   1   277   4   6   1   277   277	t of Co  M 1,993 1,959 41 33 2 1 47 2 11 19	SOUTH   SOUT	T   1,836   1,265   56   20   4   15   52   13   32   50   41   18	NTIC—(Virginia M 1,045 610 37 15 3 1 36 9 13 30 7 20 30 4 3 3 30	F 791 655 19 5 2 2 22 6 6 12 20	ed Wess T 754 587 79 16	t Virgi M 358 254 44 11 14 5 5 16 4 6 19	1 3 3
Mental disorder not reported  MENTAL DISORDER  Total patients With psychosis General parests With other forms of syphilis of the C.N.S. With epidemic encephalitis With other infectious diseases Alcoholic Due to drugs and other exogenous poisons Traumatic With cerebral arteriosclerosis With other disturbances of circulation With convulsive disorders Senile Involutional psychoses Due to other metabolic, etc., diseases Due to new growth	District T 2,516 2,477 60 4 4 3 56 4 14 455 27 4 27 1	t of Co  1,993 1,959 41 3 2 1 47 2 11 11 19 24 3 3	sour lumbia  F 523 518 19 1 2 2 9 2 3 3 266 1 3 1 4 24	TH ATLA  1,836 1,265 506 20 44 66 388 144 15 52 13 32 500 41	NTIC—(Virginia M 1,045 610 37 15 3 1 3 6 9 13 3 0 7 20 30 4 4	F 791 655 19 5 1 5 2 2 2 2 2 2 2 0 37	ed  Wes  T  754  587  79  16  27  19  9  7  19  8  10  33  51	t Virgi M 358 254 44 11 55 16 4 6 19 6	1 3 3
Mental disorder not reported  MENTAL DISORDER  Total patients With psychosis General paresis With other forms of syphilis of the C.N.S. With other infectious diseases Alcoholic Due to drugs and other exogenous poisons Traumatic With cerebral arteriosclerosis With other disturbances of circulation With convulsive disorders. Senile Involutional psychoses Due to other metabolic, etc., diseases Due to new growth With organic changes of the nervous system Psychoneuroses	District  T 2,516 2,477 60 4 4 4 4 3 3 56 4 4 14 45 1 27 4 27 1 1 7 83	7 t of Co  M 1,993 1,959 41 3 2 1,1 47 2 11 19 24 3 3 1 74	sour lumbia  F  523  518  19  1  2  2  3  26  1  3  1  24	T   1,836   1,265   566   200   44   15   522   13   322   350   441   8   11   11   388   13   388   14   11   11   388   14   15   15   15   15   15   15   15	NTIC—C Virginia 1,045 610 37 15 3 3 1 36 9 13 30 7 7 20 30 4 3 3 1 6 6 6 6 6 9 1 6 6 6 6 6 6 6 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8	F 791 655 19 5 22 22 22 20 37 5 20	ed  Wes  T  754  587  79  16  217  9  7  19  8  10  33  51  3  38	t Virgit  M 3588 254 44 11 14 5 5 16 6 6 2 11	1 3 3
Mental disorder not reported  MENTAL DISORDER  Total patients With psychosis_ General parests With other forms of syphilis of the C.N.S With other infectious diseases Alcoholic Due to drugs and other exogenous poisons Traumatic With cerebral arteriosclerosis With other disturbances of circulation With organic changes of the nervous system Psychoneuroses Manic-depressive	District  T   2,516 2,477 60 4 4 3 3 56 4 14 45 1 27 4 27 1 7 83 267	7 t of Co M 1,993 1,959 41 3 2 2 11 47 2 11 19 24 3 3 7 4 194	sour lumbia  F 523 518 19 1 2 2 9 2 3 3 266 1 3 1 24 4 9 73	T 1,836 1,265 56 20 44 6 6 38 14 15 52 13 32 50 41 81 11 38 520	NTIC—C Virginia M 1,045 610 37 15 3 1 36 9 13 30 7 7 20 30 4 4 31 6 6 6 6 6 6 6 6 6 6 6 6 6	F 791 655 19 5 1 5 2 22 22 20 37 5 20 315	ed  Wes  T 754 587 79 16 2 17 9 7 19 8 10 33 51 3 11 388 116	t Virgi M 358 254 44 11 55 16 46 61 19 66 22 144 27	1 3 3
Mental disorder not reported  MENTAL DISORDER  Total patients With psychosis  General paresis With other forms of syphilis of the C.N.S. With other infectious diseases Alcoholic Due to drugs and other exogenous poisons Traumatic With cerebral arteriosclerosis With other disturbances of circulation With convulsive disorders Senile Involutional psychoses. Due to other metabolic, etc., diseases Due to new growth With order With organic changes of the nervous system Psychoneuroses Manic-depressive Dementia praecox (schizophrenia)	District T 2,516 2,477 60 44 43 566 44 14 451 277 1 7 83 2677 1,533	7 t of Co M 1,993 1,959 41 3 2 1 47 7 24 3 3 1 1 3 7 44 4 3 3 7 4 4 1,266	SOUTH   SOUT	TH ATLA  1,836 1,265 56 20 44 15 52 13 32 50 41 11 38 520 262	NTIC—C Virginia M 1,045 610 37 15 3 3 1 36 9 9 13 30 7 7 7 20 30 4 4 4 3 1 1 1 1 1 1 1 1 1 1 1 1 1	F 791 655 19 5 11 5 2 22 22 20 317 5 20 3155	ed  Wess T 754 587 79 16 177 19 8 10 33 511 38 116 139	t Virgi M 3588 254 44 111 14 5 5 16 6 19 6 2 2	H 33
Mental disorder not reported  MENTAL DISORDER  Total patients With psychosis General paresis With other forms of syphilis of the C.N.S. With epidemic encephalitis With other infectious diseases Alcoholic Due to drugs and other exogenous poisons Traumatic With cerebral arteriosclerosis With other disturbances of circulation With convulsive disorders. Senile Involutional psychoses Due to other metabolic, etc., diseases Due to new growth With organic changes of the nervous system Psychoneuroses Manic-depressive Dementia praecox (schizophrenia) Paranoia and paranoid conditions	District  T   2,516   2,477   60   4   4   45   17   4   27   1   1     7   83   267   1,533   411   41   1   1   1   1   1   1   1	7 t of Co M 1,993 1,959 41 47 22 11 19 24 3 3 1 7 41 194 1,266 32	sour lumbia  F  523  518  19  1  2  2  3  26  1  24   4  9  73  2667  9	T   1,836   1,265   56   20   4   6   6   8   14   15   52   13   32   35   6   6   6   6   6   6   6   6   6	NTIC—C Virginia 1,045 610 37 15 3 3 1 36 9 13 30 7 7 7 9 13 14 3 3 16 17 17 18 18 18 19 19 19 19 19 19 19 19 19 19	F 791 655 19 5 22 22 22 20 315 135 5	ed  Wes  T   754  587  79  16  2 17  9  7  19  8  10  33  51  38  116  139  6	t Virgi M 358 254 44 11 55 16 46 19 66 22 14 27 62 44 42 44 27 62 44 44 44 44 44 45 46 46 47 48 48 48 48 48 48 48 48 48 48	1 3 3
Mental disorder not reported  MENTAL DISORDER  Total patients With psychosis  General paresis With other forms of syphilis of the C.N.S. With other infectious diseases Alcoholic Due to drugs and other exogenous poisons Traumatic With cerebral arteriosclerosis With other disturbances of circulation With convulsive disorders Senile Involutional psychoses. Due to other metabolic, etc., diseases Due to new growth With order With organic changes of the nervous system Psychoneuroses Manic-depressive Dementia praecox (schizophrenia)	District T 2,516 2,477 60 44 43 566 44 14 451 277 1 7 83 2677 1,533	7 t of Co M 1,993 1,959 41 3 2 1 47 7 24 3 3 1 1 3 7 44 4 3 3 7 4 4 1,266	sour lumbia F 523 518 19 1 2 2 2 3 3 266 1 3 3 1 24	TH ATLA  1,836 1,265 56 20 44 15 52 13 32 50 41 11 38 520 262	NTIC—C Virginia M 1,045 610 37 15 3 3 1 36 9 9 13 30 7 7 7 20 30 4 4 4 3 1 1 1 1 1 1 1 1 1 1 1 1 1	F 791 655 19 5 11 5 2 22 22 20 317 5 20 3155	ed  Wess T 754 587 79 16 177 19 8 10 33 511 38 116 139	t Virgi M 3588 254 44 111 14 5 5 16 6 19 6 2 2	1 3 3
Mental disorder not reported  MENTAL DISORDER  Total patients. With psychosis  General paresis. With other forms of syphilis of the C.N.S. With other infectious diseases. Alcoholic. Due to drugs and other exogenous poisons. Traumatic. With cerebral arteriosclerosis. With other disturbances of circulation. With convulsive disorders. Senile. Involutional psychoses. Due to other metabolic, etc., diseases. Due to other metabolic etc., diseases. With organic changes of the nervous system. Psychoneuroses. Manic-depressive. Dementia praecox (schizophrenia). Paranoia and paranoid conditions With psychopathic personality.	District T 2,516 2,477 60 44 43 566 44 14 45 11 27 7 83 267 1,533 41 300	7 t of Co M 1,993 1,959 41 3 2 1 1 47 2 2 11 11 19 244 3 3 1 1 74 1,266 32 27	SOUTH   SOUT	T   1,836   1,265   56   20   41   11   38   520   562   12   12   12   12   12   12   12	NTIC—C Virginia M 1,045 610 37 15 3 3 1 1 36 9 9 13 30 7 20 30 4 4 3 3 1 1 6 6 1 7 2 7 2 7 2 7 2 7 2 7 2 7 2 7 2 7 2 7	F 791 655 19 5 1 1 5 2 2 2 2 2 2 2 2 3 7 5 3 15 135 5 4	ed  Wess T 754 587 79 16 2 17 9 7 19 8 10 3 3 51 3 1 38 116 139 6 6	t Virgi M 3588 254 44 411 55 56 19 66 22 14 27 62 43 33	3 3
Mental disorder not reported  MENTAL DISORDER  Total patients With psychosis  General paresis With other forms of syphilis of the C.N.S. With other infectious diseases Alcoholic Due to drugs and other exogenous poisons Traumatic With cerebral arteriosclerosis With other disturbances of circulation. With convulsive disorders. Senile. Involutional psychoses. Due to other metabolic, etc., diseases Due to other metabolic and present of the nervous system Psychoneuroses Manic-depressive. Dementia praecox (schizophrenia) Paranoia and paranoid conditions With psychopathic personality With mental deficiency Other, undiagnosed, and unknown	District T 2.516 2.477 60 44 43 566 44 44 45 11 27 4 27 7 83 2667 1,533 411 30 25	7 t of Co M 1,993 1,959 41 3 2 1 1 47 7 24 3 3 1 1 19	sour lumbia F 523 518 19 1 2 2 2 3 3 266 1 1 24	T   1,836   1,265   56   20   44   15   52   13   32   50   41   11   11   38   520   262   12   12   52   52	NTIC—C Virginia 1,045 610 37 15 33 1 36 9 9 13 30 30 30 4 4 4 4 3 1 7 7 7 7 7 7 7 8 8 9 9 9 9 1 1 1 1 1 1 1 1 1 1 1 1 1	F 791 655 19 5 12 22 22 20 377 5 20 3155 135 54 425	ed  Wess T 754 587 79 16 2 17 9 7 7 19 8 8 10 33 511 38 116 139 6 6 7	t Virgi M 358 254 44 11 55 166 4 66 2 2 144 277 62 4 4 3 1	3 3
Mental disorder not reported  MENTAL DISORDER  Total patients With psychosis  General paresis With other forms of syphilis of the C.N.S. With other infectious diseases Alcoholic Due to drugs and other exogenous poisons Traumatic With cerebral arteriosclerosis With other disturbances of circulation With convulsive disorders. Senile Involutional psychoses. Due to other metabolic, etc., diseases Due to new growth With organic changes of the nervous system Psychoneuroses Manic-depressive Dementia praecox (schizophrenia) Paranoia and paranoid conditions With psychopathic personality With mental deficiency Other, undiagnosed, and unknown Without psychosis	District T 2,516 2,477 60 4 4 4 14 4 51 27 4 27 1 7 83 267 1,533 41 30 25 241	7 t of Co M 1,993 1,959 41 3 2 1 1 47 2 2 11 11 19 244 3 3 7 4 1,2666 32 27 27 19 187	SOUTH   SOUT	T   1,836   1,265   56   200   44   1,5   52   50   44   1,3   8   8   520   262   12   12   52   8   571	NTIC—C Virginia M 1,045 610 37 15 3 3 1 36 9 9 13 30 7 7 20 30 4 4 3 3 1 1 7 7 7 7 8 8 9 1 8 1 1 1 1 1 1 1 1 1 1 1 1 1	F 791 655 19 5 12 22 22 22 20 315 5 20 3155 135 5 4 25 5	ed  Wess T 754 587 79 16 177 19 8 10 33 511 38 116 6 6 7 20 135	t Virgi M 358 254 44 11 5 5 5 6 6 6 19 6 6 2 2 4 4 27 62 4 4 27 62 4 4 27 4 4 4 4 4 4 4 4 4 4 4 4 4	3 3
Mental disorder not reported  MENTAL DISORDER  Total patients With psychosis  General paresis With other forms of syphilis of the C.N.S. With other infectious diseases Alcoholic Due to drugs and other exogenous poisons Traumatic With cerebral arteriosclerosis With other disturbances of circulation. With convulsive disorders. Senile. Involutional psychoses. Due to other metabolic, etc., diseases Due to other metabolic and present of the nervous system Psychoneuroses Manic-depressive. Dementia praecox (schizophrenia) Paranoia and paranoid conditions With psychopathic personality With mental deficiency Other, undiagnosed, and unknown	District T 2,516 2,477 60 4 4 4 4 14 45 11 277 1 7 83 2677 1,533 41 30 25 241	7 t of Co M 1,993 1,959 41 3 2 1 47 7 24 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	sour lumbia F 523 518 19 1 2 2 2 3 3 266 1 3 3 1 2 4 9 73 3 267 7 9 3 3 6 6 54 5 5	T   1,836   1,265   56   20   41   15   52   52   50   41   8   11   38   520   262   12   12   52   8	NTIC—C Virginia M 1,045 610 37 15 3 3 1 1 36 9 9 13 30 7 20 30 4 4 3 1 1 6 6 1 1 7 7 2 7 2 7 2 7 2 7 2 7 7 2 7 7 7 7	F 791 655 19 5 1 1 5 2 2 2 2 2 2 2 2 3 7 5 2 315 135 5 4 2 5 5	ed  Wess T 754 587 79 16 2 177 9 9 7 7 19 8 10 33 51 3 1 388 1166 139 6 6 7 20	t Virgi M 358 254 44 11 5 5 6 19 6 6 2 2 7 6 6 2 4 4 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1	1 3 3
Mental disorder not reported  MENTAL DISORDER  Total patients With psychosis  General paresis With other forms of syphilis of the C.N.S. With other infectious diseases Alcoholic Due to drugs and other exogenous poisons Traumatic With erebral arteriosclerosis With other disturbances of circulation With convulsive disorders Senile Involutional psychoses Due to other metabolic, etc., diseases Due to new growth With organic changes of the nervous system Psychoneuroses Manic-depressive Dementia praecox (schizophrenia) Paranoia and paranoid conditions With psychopathic personality With mental deficiency Other, undiagnosed, and unknown  Without psychosis Epilepsy  Mental deficiency	District  T   2,516   2,477   60   44   45   127   44   277   1   1   1   1   1   1   1   1   1	7 t of Co M 1,993 1,959 41 3 2 1 1 19 24 3 3 3 1 1,266 32 27 19 187	SOUTH   SOUT	T   1,836   1,265   560   200   44   15   52   133   32   500   441   111   38   5200   262   12   12   12   2   8   571   8   700   312   700   312   700   312   700   312   700	NTIC—C Virginia 1,045 610 37 15 33 1 36 9 9 9 13 30 7 7 20 30 4 4 3 1 1 1 1 1 2 7 7 7 7 8 2 7 7 7 8 8 9 1 9 1 1 1 1 1 1 1 1 1 1 1 1 1	F 791 655 19 5 12 22 22 20 317 5 20 3155 135 4 425 5 136 3 29 42	ed  Wess T 754 587 79 16 177 19 8 10 33 511 38 116 6 6 6 7 20 135 11 26 40	t Virgi M 358 254 44 111 5 5 5 5 6 6 4 4 6 6 2 2 4 4 2 7 6 6 6 1 1 1 1 1 1 1 1 1 1 1 1 1	3 3
Mental disorder not reported  MENTAL DISORDER  Total patients With psychosis  General paresis With other forms of syphilis of the C.N.S. With other infectious diseases Alcoholic Due to drugs and other exogenous poisons Traumatic With erebral arteriosclerosis With other disturbances of circulation With convulsive disorders Senile Involutional psychoses Due to other metabolic, etc., diseases Due to new growth With organic changes of the nervous system Psychoneuroses Manic-depressive Dementia praecox (schizophrenia) Paranoia and paranoid conditions With psychopathic personality With mental deficiency Other, undiagnosed, and unknown  Without psychosis Epilepsy  Mental deficiency	District  T   2,516   2,477   600   4   4   4   5   1   7   7   7   7   83   267   1,533   4   11   300   25   241   39   2   3   3   3   2   3   3   3   3   3	7 t of Co  M 1,993 1,959 41 47 22 11 199 244 3 3 3 1 7 44 194 1,266 32 27 19 187	SOUTH   SOUT	T   1,836   1,265   56   20   4   4   15   52   13   32   520   4   11   11   13   8   520   262   12   12   52   8   571   8   70   312   102   102	NTIC—C Virginia 1,045 610 37 15 33 1 36 9 9 13 30 7 7 20 30 4 4 3 1 1 8 205 127 7 8 227 3 4 4 4 5 6 6 6 6 6 6 6 6 6 6 6 6 6	F 791 655 19 5 1 5 2 22 22 20 37 5 20 315 135 5 4 25 5 136 3 29	ed  Wes  T  754  587  79  16  2  177  19  8  8  10  33  33  511  38  116  139  6  6  7  20  135  11  26  40  21	t Virgi M 358 254 44 11 14 55 16 19 6 22 14 27 62 24 43 31 11 11 89 6 6 18 18 18 18 18 18 18 18 18 18	3 3
Mental disorder not reported  MENTAL DISORDER  Total patients. With psychosis  General paresis. With other forms of syphilis of the C.N.S. With other infectious diseases. Alcoholic. Due to drugs and other exogenous poisons. Traumatic. With cerebral arteriosclerosis. With other disturbances of circulation. With convulsive disorders. Senile. Involutional psychoses. Due to other metabolic, etc., diseases. Due to other metabolic etc., diseases. Due to me growth. With organic changes of the nervous system. Psychoneuroses. Manic-depressive. Dementia praecox (schizophrenia). Paranoia and paranoid conditions With psychopathic personality. With mental deficiency. Other, undiagnosed, and unknown  Without psychosis. Epilepsy. Mental deficiency. Alcoholism. Drug addiction. Personality disorders due to epidemic encephalitis.	District T   2,516   2,477   60   4   4   45   11   277   1	7 t of Co  M 1,993 1,959 41 3 2 1 1 47 2 24 3 3 1 1 1 244 3 3 1 1 1 374 1,266 32 27 19 187 34 2 2 1	sour lumbia   F   523   518   19   1   2   2   2   3   3   266   1   1   24	T   1,836   1,265   56   20   41   8   11   11   38   520   262   12   12   52   8   571   8   70   312   102   11   102   102   11   102	NTIC—C Virginia M 1,045 610 37 15 3 3 1 30 7 20 30 4 3 3 1 6 18 205 5 127 7 8 27 3 4 43 5 5 6 6 6 6 6 6 6 7 7 7 8 8 8 8 9 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 1 8 1 1 1 1 1 1 1 1 1 1 1 1 1	F 791 655 19 5 11 5 2 2 22 22 20 37 5 20 3155 135 4 25 5 136 3 29 42 34	ed  Wess T 754 587 79 16 2 17 9 7 19 8 10 3 3 51 3 1 38 6 6 7 20 135 11 26 40 21 3	t Virgi M 358 254 44 11 	3 3
Mental disorder not reported  MENTAL DISORDER  Total patients With psychosis  General paresis With other forms of syphilis of the C.N.S. With other infectious diseases Alcoholic Due to drugs and other exogenous poisons Traumatic With erebral arteriosclerosis With other disturbances of circulation With convulsive disorders Senile Involutional psychoses Due to other metabolic, etc., diseases Due to new growth With organic changes of the nervous system Psychoneuroses Manic-depressive Dementia praecox (schizophrenia) Paranoia and paranoid conditions With psychopathic personality With mental deficiency Other, undiagnosed, and unknown  Without psychosis Epilepsy  Mental deficiency	District  T   2,516   2,477   600   4   4   4   5   1   7   7   7   7   83   267   1,533   4   11   300   25   241   39   2   3   3   3   2   3   3   3   3   3	7 t of Co  M 1,993 1,959 41 47 22 11 199 244 3 3 3 1 7 44 194 1,266 32 27 19 187	sour lumbia   F   523   518   19   1   2   2   2   3   3   266   1   1   24	T   1,836   1,265   566   200   44   415   522   520   541   111   388   5200   262   122   122   122   122   122   123   102   102   102   138   138   141   141   155	NTIC—C Virginia 1,045 610 37 15 33 1 36 9 9 13 30 7 7 20 30 4 4 3 1 1 8 205 127 7 8 227 3 4 4 4 5 6 6 6 6 6 6 6 6 6 6 6 6 6	F 791 655 19 5 12 22 22 20 317 5 20 3155 135 4 425 5 136 3 29 42	ed  Wess T 754 587 79 16 177 19 9 7 7 19 10 33 511 38 116 6 6 6 7 20 135 11 26 40 21 3 4	t Virgi M 358 254 44 11 14 55 16 19 6 22 14 27 62 24 43 31 11 11 89 6 6 18 18 18 18 18 18 18 18 18 18	3 3
Mental disorder not reported  MENTAL DISORDER  Total patients With psychosis General paresis With other forms of syphilis of the C.N.S. With other forms of syphilis of the C.N.S. With other infectious diseases Alcoholic Due to drugs and other exogenous poisons Traumatic With other disturbances of circulation With cerebral arteriosclerosis With other disturbances of circulation With convulsive disorders Senile Involutional psychoses Due to other metabolic, etc., diseases Due to new growth With organic changes of the nervous system Psychoneuroses Manic-depressive Dementia praecox (schizophrenia) Paranoia and paranoid conditions With psychopathic personality With mental deficiency Other, undiagnosed, and unknown  Without psychosis Epilepsy Mental deficiency Alcoholism Drug addiction Personality disorders due to epidemic encephalitis Psychopathic personality	District T   2,516   2,477   60   4   4   45   11   277   1	7 t of Co  M 1,993 1,959 41 3 2 1 1 47 2 24 3 3 1 1 1 244 3 3 1 1 1 374 1,266 32 27 19 187 34 2 2 1	SOUT	T   1,836   1,265   56   20   41   8   11   11   38   520   262   12   12   52   8   571   8   70   312   102   11   102   102   11   102	NTIC—C Virginia   M	F 791 655 19 5 12 22 22 20 37 5 20 3155 135 4 25 5 136 3 29 42 34	ed  Wes  T  754  587  79  16  2  177  19  8  10  33  511  38  116  139  6  6  7  20  135  11  26  40  21  3  44  3  3	t Virgi M 358 254 44 11 55 55 166 46 62 2 	F 33 3



## MENTAL DISEASE, BY MENTAL DISORDER AND SEX, BY STATES: 1945—Con.

for 5 hospitals. See appendix B for discussion of coverage)

M 123 107 4 16 1	tota F 120 114 2	T 293 239 11 1	M 180 136 8 1	F 113 103 3	T 380 353	Kansas M 160	F 220	Т	elawar M	F	T	Maryland M	F
123 107 4	120 114 2	293 239	180	113 103	380 353	160				F	T	M	F
107	114 2	239	136	103	353		220	110	_				
4	2					110		119	77	42	906	452	454
	1	11	8	3		148	205	106	67	39	769	362	407
16					25 2 2	12	13	4	4		43 1	28	15 1
		9	9	1	4 2 1	4		1 25 1	1 1 22	3 1	1 103 4	1 80 3	23
5 2	6	1 13 2	1 9 1	4	23	11	12	2 2 2	2 2 2		$\frac{3}{21}$	3 14 5	7 2
5	22 2	7 6 19 4	6 7 1	12 3	8 15 1	1 1 4 1	1 7 11	2 4 1	2 1	3 1	29 11 41 1	16 8 8	13 3 33 1
2 15 36 3 5 3 2	1 3 35 22 3 2 4 3	1 3 14 34 88 2 6 14 3	1 2 3 19 44 1 5 13	1 11 15 44 1 1 1 3	5 27 113 102 3 2 11 4	4 9 41 44 1 1 6 4	1 18 72 58 2 1 5	1 13 14 26 5	5 4 15 4	1 8 10 11 1	6 64 86 260 17 13 47	2 17 23 116 4 8 21 5	47 63 144 13 5 26
16	6	54	44	10	27	12	15	13	10	3	137	90	47
1 6		1 7 38	1 4 34	3 4	4 i	1 <u>1</u>	3	1 1 2 1	1 1 2	 1	6 23 61 8	10 41 4	13 20 4
4 2 3	3 1 2	4 2 2	2 2 1	2 <u>1</u>	4 2 16	2 1 7	2 1 9	2 3 3	1 2 3	1 1	23 8 7	1 19 6 5	- 4 2 2
	6 2 5 5 5 5 5 6 5 6 6 6 6 6 6 6 6 6 6 6	6 1 2 22 2 2 3 15 35 36 22 3 3 5 2 3 4 2 3 16 6 6	6 1 7 2 16 5 22 19 2 4 1 1 3 2 3 14 15 35 34 36 22 88 3 3 2 2 6 3 4 14 2 3 3 3 16 6 54 7 6 38	2 6 6 6 5 22 19 7 2 4 1 1 3 2 2 1 3 3 2 2 3 14 3 15 35 34 19 36 22 88 44 3 3 2 1 5 2 6 5 3 4 14 13 2 3 3 16 6 54 44 1 1 1 7 4 6 38 34 4 3 4 2	2	2 6 6 8 5 22 19 7 12 15 1 3 1 1 1 3 1 1 1 3 1 1 1 3 1 1 1 3 1 1 1 3 1 1 1 3 1 1 1 5 1 3 3 2 1 5 1 5 1 3 3 6 22 88 44 44 44 102 3 3 3 2 1 1 3 3 5 2 6 5 1 2 3 4 14 13 1 1 1 2 2 3 3 3 3 4 1 1 1 1 2 2 3 3 3 3 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 6 6 8 1 5 22 19 7 12 15 4 1 3 1 1 1 3 2 1 5 4 1 5 4 1 5 4 1 5 4 1 5 4 1 5 4 1 5 4 1 5 4 1 5 4 1 5 4 1 5 4 1 5 4 1 5 4 1 5 4 1 5 113 1 127 1 3 1 1 2 1 5 4 1 5 4 1 5 113 1 127 1 3 1 1 3 1 1 3 1 1 3 1 1 3 1 1 1 1 3 1 1 1 1 3 1 1 1 1 3 1	2      6     6      8     1     7       5     22     19     7     12     15     4     11        2     4     1     3     1     1         1     3     1     2     1     5     4     1        1     3     2     1     5     4     1        1     3     1     27     9     18       15     35     34     19     15     113     41     72       36     22     88     44     44     102     44     58       3     3     2     1     1     3     1     2       5     2     6     5     1     2     1     1     6       2     3     3      3     4     4       2     3     3      3     4     4       2     3     3      3     4     4       2     3     3      3     4     4        1     1          16     6	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	6         1         7         5         2         2         1         1         7         2         2         1         1         7         2         2         1         1         7         2         2         2         1	6         1         7         6         6	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$

_			_	SOUTH	-						_		OUTH CE	
th	Caro	lina	Sout	th Carol	ina		Georgia			Florida			Kentucky	7
1	M	F	T	M	F	T	M	F	T	M	F	T	M	F
	360	307	807	379	428	851	418	433	438	177	261	940	473	467
	280	279	693	301	392	818	401	417	426	175	251	739	348	391
	25 6	8 1	34	21	13	46 2	34	12 1	46	24 5	22 3	71 3 1	51 1	20 2 1
	3 3 1	3	11 11 2 53	9 2 1	9 1	9 12 3	7 2 3	2 10	11 3 3	9 1 3	2 2	12 5 2 65	10 2 2	1 2 3
	18	9	53	33	$\frac{20}{2}$	38	27	11	16	8	8	65	34	31
	9 15 3	3 4 12 1	45 6 37 11	29 3 9 6	16 3 28 5	27 12 6	17 4 3	10 8 3	11 18 13 4	3 11 1 1	8 7 12 3	22 27 24 4	9 16 2 2	13 11 22 2
	4 47 111 2	3 13 70 117 4	6 69 233 109 9	1 18 93 45	5 51 140 64 8	13 25 417 113	8 10 176 53	5 15 241 60	9 103 133	3 32 49	6 71 84	3 11 157 238 10	5 51 107 5	3 6 106 131 5
	23 6	15 9	7 25 18	6 10 10	1 15 8	3 48 43	2 27 27	1 21 16	8 31 7	4 16 5	15 2	6 51 26	4 29 18	2 22 8
	80	28	114	78	36	33	17	16	12	2	10	201	125	76
	4 7 40 19	3 2 5 16	1 26 30 13	14 24 8	1 12 6 5	1 11 4	6	1 5 4	i		1	13 38 43 10	9 24 35 5	14 14 8 5
-	7 3	i	9 4 31	7 <u>2</u> 5	2 4 6	3	3	6	  11	2	9	23 10 64	12 4 36	11 6 28
-	3		31	25	6	14	8	6	11	2	9	64	36	2

748327—48——9



## TABLE 37.—ALL PATIENTS DISCHARGED FROM STATE HOSPITALS FOR

(Statistics based on reports from 185 hospitals and estimates

				EA	ST SC	UTH	CENTI	RAL-	Conti	inued	1		
	MENTAL DISORDER	7	Cennes	see			Alab	ama			Miss	issipp	oi
		Т	M		F	T	N	1	F	T		M	F
1	Total patients	1.017	54	6	471	872	2	334	538	1.0	082	587	49
2	With psychosis	466	-		245	812	-11-	301	511	-	339	412	42
		22	-	-	8	2	-11	14	7		66	46	2
4	General paresis With other forms of syphilis of the C.N.S	4	1	2	2	29	9	18	11		5	2	
5	With epidemic encephalitis	2		2		:	2	1	1		-3		
6	With other infectious diseases			5				1			36	32	
3	Due to drugs and other exogenous poisons	5 7		2	5	1	7	6	11		7	3	7
9	Traumatic	3	1	2	1		2	1	1		3	2	
	With cerebral arteriosclerosis With other disturbances of circulation	24	1	8	6	2		11	10		58	29	2
2	With convulsive disorders	2 15		9	6	13		5	8		27	22	
	Senile	14		5	9	19		8	11		24	14	4
5	Involutional psychoses	12		2	10	24	3	5	19		15 23	2 7	1
1	Due to new growth			-							2	1	
7	With organic changes of the nervous system	1		-	1		1		1		6	2	1
3	Psychoneuroses Manic-depressive	128		2	75	389		16 112	30 277		53	15 66	10
	Dementia praecox (schizophrenia)	149		4	75	169		78	91		260	122	13
1	Paranoia and paranoid conditions.	13		5	8	1'		6	11		4 _		
	With psychopathic personality	3 19		2	6	2		10	15		57	33	2
	With mental deficiency Other, undiagnosed, and unknown	26		6	20	1		10	4		11	9	
1		73				60		33				175	6
	Without psychosis Epilepsy	13	-	7 -	$\frac{16}{1}$	00	-11-	- 30	27	-	10	175	
	Mental deficiency	8		5	3		9	4	5		36	20	1
	Alcoholism	20			3						74	68	
	Drug addiction Personality disorders due to epidemic encephalitis_	1		1							20	16	
	Psychopathic personality	3		1	2						23	12	1
	Primary behavior disorders	1		-	1								
	Other, unclassified, and unknown	35	2	9	6	5	1	29	22		80	51	2
	Mental disorder not reported	478	26	81	210			'-			11_		
1					М	OUNTA	IN—(	Conti	nued				
1	MENTAL DISORDER	I	daho		W	yomir	ıg	C	olorad	lo	Ne	w Me	xico
		T	M	F	T	M	F	T	M	F	T	M	F
1	Total patients	159	95	64	61	35	26	293	184	_	44	24	2
	With psychosis	114	66	48	61				104	109	_	-	
	General paresis		00	40		35	26	216	128	88	_	-	14.
		1	1		$-\frac{61}{2}$	2	26	12	128	88			4
1	With other forms of syphilis of the C.N.S	1 4		3		2		12	128 9 3	88			
	With epidemic encephalitis	1 4 	1	3	2	2		12	128	88			
	With epidemic encephalitis	4  1 51	1 1		2	2		12 3 1 1 17	128 9 3	88 3  1 8			
	With epidemic encephalitis	1 51 2	1 1	<u>-</u> 3	8	2  5	3	12 3 1 1 17 17	128 9 3 1	88 3  1 8 1			
	With epidemic encephalitis	1 51 2	1 1 40 2	3 1 11	8	2  5	3	12 3 1 1 17 17 2	128 9 3 1 9	88 3 1 8 1			
	With epidemic encephalitis With other infectious diseases Alcoholic Due to drugs and other exogenous poisons Traumatic With cerebral arteriosclerosis With other disturbances of circulation	4 	1 1	3 	8	2  5	3	12 3 1 1 17 17	128 9 3 1 1  9  2 6	88 3 1 8 1			
	With epidemic encephalitis With other infectious diseases Alcoholic Due to drugs and other exogenous poisons Traumatic With cerebral arteriosclerosis With other disturbances of circulation With convulsive disorders	4 	1 1 40 2	3 1 11	8 2 1	5	3	12 3 1 1 17 17 1 2 11	128 9 3 1 1 	88 3 1 8 1			
	With epidemic encephalitis With other infectious diseases Alcoholic Due to drugs and other exogenous poisons Traumatie With cerebral arteriosclerosis With other disturbances of circulation With convulsive disorders Senile	4 	1 1 40 2 3 1 2	3 1 11 2	8 2 1	5	3	12 3 1 1 17 17 1 2 11	128 9 3 1 1 	88 3 1 8 1 5			
	With epidemic encephalitis With other infectious diseases Alcoholic Due to drugs and other exogenous poisons Traumatic With cerebral arteriosclerosis With other disturbances of circulation With convulsive disorders Senile Involutional psychoses	51 2 52 5	1 1 40 2	3 1 11 2 1	8	5	3	12 3 1 1 17 17 1 2 11	128 9 3 1 1 	88 3 1 8 1 5			
	With epidemic encephalitis. With other infectious diseases Alcoholic. Due to drugs and other exogenous poisons. Traumatie. With cerebral arteriosclerosis. With other disturbances of circulation. With convulsive disorders. Senile. Involutional psychoses. Due to other metabolic, etc., diseases. Due to new growth.	4 	1 1 40 2 3 1 2	3 1 11 2 1 1 2	8 2 1	5	3	12 3 1 1 17 17 1 2 11 	128 9 3 1 1  9  6  10 5 3	88 3 1 8 1 5			
	With epidemic encephalitis. With other infectious diseases Alcoholic. Due to drugs and other exogenous poisons Traumatic. With cerebral arteriosclerosis. With other disturbances of circulation. With convulsive disorders. Senile. Involutional psychoses. Due to other metabolic, etc., diseases. Due to new growth. With organic changes of the nervous system.	4 	40 2 3 1 2 1 1	3 1 11 2 2 1 4 2	8 2 1	5	3	12 3 1 1 17 1 1 2 11 	128 9 3 1 	88 3 1 8 1 5			
	With epidemic encephalitis. With other infectious diseases Alcoholic. Due to drugs and other exogenous poisons Traumatic. With cerebral arteriosclerosis. With other disturbances of circulation. With convulsive disorders. Senile. Involutional psychoses. Due to other metabolic, etc., diseases. Due to new growth. With organic changes of the nervous system. Psychoneuroses.	4 	40 2 3 1 2 1 1	3 1 11 2 2 1 2 2	8 2 1 5 3	2 5 2 2 1	3 3 2	12 3 1 1 17 1 2 11 	128 9 3 1 	88 3 1 8 1 5			
	With epidemic encephalitis. With other infectious diseases Alcoholic. Due to drugs and other exogenous poisons Traumatic. With cerebral arteriosclerosis. With other disturbances of circulation. With convulsive disorders. Senile. Involutional psychoses. Due to other metabolic, etc., diseases. Due to new growth. With organic changes of the nervous system. Psychoneuroses. Manic-depressive. Dementia praecox (schizophrenia).	4 	40 2 3 1 2 1 1	3 1 11 2 2 1 4 2	8 2 1 5 3	2 5 2 2 1 9	3  1  3 2	12 3 1 1 17 12 11 14 8 11 19 19 84	128 9 3 1  9  10 5 3 10 51	88 3 1 8 1 5 4 3 8 8			
	With other infectious diseases Alcoholic. Due to drugs and other exogenous poisons Traumatic With cerebral arteriosclerosis. With cher disturbances of circulation. With convulsive disorders. Senile Involutional psychoses. Due to other metabolic, etc., diseases. Due to new growth. With organic changes of the nervous system. Psychoneuroses. Manic-depressive. Dementia praecox (schizophrenia) Paranoia and paranoid conditions	4 	1 1 2 3 3 1 2 1 1 1 1 7	3 1 11 2 	8 2 1 5 3	2 5 2 1 9 5 6	3 3 2 9 3 2	122 33 11 177 12 211 111 	128 9 3 1  9  10 5 3  1 3 10 5 4	88 3 1 8 1 5 4 3 8 8			
	With epidemic encephalitis. With other infectious diseases Alcoholic. Due to drugs and other exogenous poisons. Traumatie. With cerebral arteriosclerosis. With other disturbances of circulation. With convulsive disorders. Senile. Involutional psychoses. Due to other metabolic, etc., diseases. Due to other metabolic are diseases. With organic changes of the nervous system. Psychoneuroses. Manic-depressive. Dementia praecox (schizophrenia) Paranoia and paranoid conditions With presentative.	4 	1 1 2 3 3 1 2 1 1 2 7	3 1 11 11 2 2 1 4 2 2 9 8 8	8 2 1 5 3	2 5 2 2 1 9	3  1  3 2	122 33 11 17 17 12 11 11 8 11 11 19 19 19 18 4 4 3	128 9 3 1 	88 3 1 8 1 5 4 3 8 8			
	With other infectious diseases Alcoholic. Due to drugs and other exogenous poisons Traumatic With cerebral arteriosclerosis. With cher disturbances of circulation. With convulsive disorders. Senile Involutional psychoses. Due to other metabolic, etc., diseases. Due to new growth. With organic changes of the nervous system. Psychoneuroses. Manic-depressive. Dementia praecox (schizophrenia) Paranoia and paranoid conditions	4 	1 1 2 3 3 1 2 1 1 1 1 7	3 1 11 11 2 1 2 2 9 8	8 2 1 5 3	2 5 2 1 9 5 6	3 3 2 9 3 2	122 33 11 177 12 211 111 	128 9 3 1  9  10 5 3  1 3 10 5 4	888 3 1 8 1 1 			
	With epidemic encephalitis. With other infectious diseases Alcoholic. Due to drugs and other exogenous poisons Traumatie. With cerebral arteriosclerosis. With other disturbances of circulation. With convulsive disorders. Senile. Involutional psychoses. Due to other metabolic, etc., diseases. Due to other metabolic etc., diseases. With organic changes of the nervous system. Psychoneuroses. Manic-depressive. Dementia praecox (schizophrenia) Paranoia and paranoid conditions With psychopathic personality. With mental deficiency. Other, undiagnosed, and unknown	4 	1 1 2 3 1 2 1 1 1 2 7	3 1 111 2 2 1 2 2 2 8 8	2 2 1 5 3 3 	2 5 2 1 1 9 5 6 2	33 33 2 9 3 3 2	122 33 11 17 17 12 11 14 8 11 11 19 19 19 18 4 4 3 3 11	128 9 3 1  2 6  10 5 3 10 51 4 3 7	88 3 1 8 1 1 5 4 3 8 8			
	With other infectious diseases Alcoholic. Due to drugs and other exogenous poisons Traumatic. With cerebral arteriosclerosis. With other disturbances of circulation. With convulsive disorders. Senile. Involutional psychoses. Due to other metabolic, etc., diseases. Due to new growth. With organic changes of the nervous system. Psychoneuroses. Manic-depressive. Dementia praecox (schizophrenia). Paranoia and paranoid conditions With psychopathic personality. With mental deficiency. Other, undiagnosed, and unknown.  Without psychosis. Epilepsy.	4 	1 1 2 3 3 1 2 1 1 2 7	3 1 11 11 2 2 1 1 2 9 8 8	2 2 1 5 3 3 	2 5 2 1 1 9 5 6 2	33 33 2 9 3 3 2	122 331 1177 1122 111 	128 9 3 1 1 - 9 - - - - - - - - - - - - -	88 3 1 8 1 5 4 3 8 8 			
	With epidemic encephalitis. With other infectious diseases Alcoholic. Due to drugs and other exogenous poisons Traumatie. With cerebral arteriosclerosis. With other disturbances of circulation. With convulsive disorders. Senile. Involutional psychoses. Due to other metabolic, etc., diseases. Due to other metabolic, etc., diseases. With organic changes of the nervous system. Psychoneuroses. Manic-depressive. Dementia praecox (schizophrenia). Paranoia and paranoid conditions With psychopathic personality. With mental deficiency. Other, undiagnosed, and unknown.  Without psychosis Epilepsy. Mental deficiency.	4 	1 1 1 2 3 3 1 1 1 1 2 2 7 7 1 2 2 9 1 1	1 11 2 2 1 1 2 9 8 8	2 8 8 2 1 1 1 8 8 8 8 2 2 4 4	2 2 1  9 5 6 2	3 3 1 3 2 2  9 3 2 2	122 3 3 1 1 1 1 1 7 7 1 2 2 1 1 1 1 1 1 9 1 1 1 1 1 1 1 1 1 1	128 9 3 1 	88 3 1 8 8 1 5 4 3 8 8 9 33 33 21 1 5			
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	With other infectious diseases Alcoholic. Due to drugs and other exogenous poisons Traumatic. With cerebral arteriosclerosis. With other disturbances of circulation. With convulsive disorders. Senile. Involutional psychoses. Due to other metabolic, etc., diseases. Due to new growth. With organic changes of the nervous system. Psychoneuroses. Manic-depressive. Dementia praecox (schizophrenia) Paranoia and paranoid conditions With psychopathic personality With mental deficiency. Other, undiagnosed, and unknown.  Without psychosis Epilepsy. Mental deficiency. Alcoholism. Drug addiction.	4	1 1 1 2 3 3 1 1 1 1 2 2 7 7 1 2 2 9 1 1	1 11 2 2 1 1 2 9 8 8	2 8 8 2 1 1 1 8 8 8 8 2 2 4 4	2 2 1  9 5 6 2	3 3 1 3 2 2  9 3 2 2	122 3 3 1 1 1 1 1 7 1 1 2 2 1 1 1 1 1 1 1 1 1 1	128 9 3 1 	88 3 1 8 8 1 5 4 3 8 8 9 33 33 21 1 5			
0 2 3 4 5 5 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1	With other infectious diseases Alcoholic. Due to drugs and other exogenous poisons. Traumatie. With orerebral arteriosclerosis. With other disturbances of circulation. With convulsive disorders. Senile. Involutional psychoses. Due to other metabolic, etc., diseases. Due to other metabolic, etc., diseases. Due to make growth. With organic changes of the nervous system. Psychoneuroses. Manic-depressive. Dementia praecox (schizophrenia) Paranoia and paranoid conditions With psychopathic personality. With mental deficiency. Other, undiagnosed, and unknown.  Without psychosis Epilepsy. Mental deficiency. Alcoholism. Drug addiction. Personality disorders due to epidemic encephalitis. Psychopathic personality.	4	1 1 1 2 3 3 1 1 1 1 2 2 7 7 1 2 2 9 1 1	3 3 1 11 11 2 2 1 2 9 8 8 1 16 2 10	2 8 8 2 1 1 1 8 8 8 8 2 2 4 4	2 2 1  9 5 6 2	3 3 1 3 2 2  9 3 2 2	122 3 3 1 1 1 1 1 7 7 1 2 2 1 1 1 1 1 1 9 1 1 1 1 1 1 1 1 1 1	128 9 3 1 	88 3 1 8 8 1 5 4 3 8 8 9 33 33 21 1 5			
166678991281166878999	With other infectious diseases Alcoholic Due to drugs and other exogenous poisons Traumatie With cerebral arteriosclerosis. With other disturbances of circulation. With convulsive disorders. Senile Involutional psychoses. Due to other metabolic, etc., diseases. Due to other metabolic, etc., diseases. With organic changes of the nervous system. Psychoneuroses. Manic-depressive. Dementia praecox (schizophrenia) Paranoia and paranoid conditions With psychopathic personality With mental deficiency Other, undiagnosed, and unknown.  Without psychosis Epilepsy. Mental deficiency Alcoholism. Drug addiction Personality disorders due to epidemic encephalitis.	4	1 1 1 2 3 3 1 1 2 2 1 1 2 2 7 7 1 2 2 9 1 1 2 2 5 1 1 2 2 5	3 1 11 11 2 2 1 2 2 9 8 8 	2 1 1 5 3 3 3 1 8 8 8 8 2 2 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 2 1  9 5 6 2	3 3 1 3 2 2  9 3 2 2	122 3 11 1 17 1 17 1 1 2 11 1 14 8 11 1 9 19 84 4 3 3 11 4 4 777 6 6 11 1 288 3 3	128 9 3 1 	888 3 1 1 8 1 1 5 4 3 8 8 			



Mental disorder not reported.

MENTAL DISEASE, BY MENTAL DISORDER AND SEX, BY STATES: 1945—Con.

for 5 hospitals. See appendix B for discussion of coverage)

	2.5				WES	r sour	H CENT	RAL				-CV III		MOUN	NTAIN	
A	rkans	as		Lo	uisiana		0	klahom	na		Texas			Mon	tana	
T	M	F		г	M	F	T	M	F	T	M	F	T	1	M	F
,084	607	7 4	77 1	064	505	559	1,037	563	474	1,833	872	961	21	7	98	119
556	254	1 30	02	962	427	535	959	502	457	1,231	558	673				
20	8	3	12	65	36	29 2	59 25	36	23	75 37	60	15				
6	4	1	2	8	6 2	2	25 2	20	5 2	37	26	11				
1 6		5	1	65 8 2 1	1		2		2			2				
10	10	)	2	23	19	4	33 15	26	7	2 23 8 9	21	2				
2		131		9	5	4	15	9 6	6	8	1 8	7				
49	32	2	17	93	47	46	8 51	34	17	40	24	16				
2 15	10		5	42	23	2 19	8 40	6 22	18	1	6	1				
28	18	5	13	29	19	10	39	21	18	7 97	39	58				
28 37	10	) :	27	45	10	35	33	11	22	42	7 7	35		-		
9	. 8	100	6	11	2	9	33	12 3	21 1	24	7	17				
8 43	7		1	20	1	1	16	10	6	1		1		-		
43	16		27	20	10	10	32	12	20	57	15	42				
140 131 11	51 63		39 38	138 350	32 143	106 207	153 253	61 118	92 135	338 356	110 170	228 186				
11		5	6	8	3 9	5	46	25	21	28	11	17		-		
37	13		24	13 36	21	15	21 52	15 32	6 20	13 29	8 21	5 8				
		List.	-	63	36	27	36	23	13		24	20		-		
528	353	17	75	102	78	24	78	61	17	151	87	64				
32	27	7	5		3		7	5	2		16	6				
32 71 96	51	1 2	20	5 27	21	2 6	7 16	11	5	22 13	6	7		-		
96	81		5	27	25	2 4	8 10	8 7	3	23 12	17	6				
				16	13	3						0		-		
28	20	)	8	16	12	4	21	17	4	22	10	12				
									1	4	3		100 to 100 to	11		
282	166	1	6	5	2	3	15	13	2	55	31	24				
282		мо		n—C	ontinue	ed			2	451 451	227	224			98	119
282 A	rizona	MO	UNTA	IN—C	ontinue	ed	Nevada		Wash	451	227	224 PACIFIC	c n	Ca	alifor	nia
282 Ar	rizona M	MO F	UNTA	Utah	ontinue	ed T	Nevada	F	Wash	451 ington	227	224 PACIFIC Oregon	F	Ca	alifor M	nia F
282 Ar T 391	rizona M 220	F 171	T 321	Utah	ontinue	ed T 26	Nevada		Wash T   1	451 sington M F 495 4.	227 T 51 756	PACIFIC Oregon M 395	F 361	Ca T   5,860	M 3,40	nia F 2 2,458
A T 391 312 20	rizona M	F 171 142 6	UNTA	Utah    M	F 173	T 26	Nevada	F	Wash T 1 946 878	451 ington M F 495 4	T 756 580 580	224 PACIFIC Oregon M 395 265 9	F 361 315 9	Ca T 5,860 3,914 243	alifor M	nia F 2 2,458 1 1,753
A T 391 312 20	m 220 170	F 171 142 6 1	T 321 302	Utah    M   148   129	ontinuo    F   173   173   3	T 26	Nevada	F	Wash T 1 946 878	451 sington M F 495 4 450 4 6	T 756 580 9 18 1 6	224 PACIFIC Oregon M 395 265 9 4	F 361 315	Ca T 5,860 3,914	M 3,403 2,16 19	nia F 2 2,458 1 1,753 1 52
A1 T   391   312	rizona  M   220   170   14	F 171 142 6	T 321 302	Utah  148 129	ontinuo    F   173   173   3	T 26	Nevada	F	Wash T 1 946 878 25 7 3	451 sington M F 495 4 450 4 16 6 2	T 756 580 9 18 1 6 1 1 1 1	224 PACIFIC Oregon M 395 265 9	F 361 315 9	Ca T 5,860 3,914 243 32 4 15	M 3,400 2,161 191 24	nia F 2 2,458 1 1,753 1 52
A T 391 312 20	rizona  M   220   170   14	F 171 142 6 1	T 321 302 10 1	Utah  148 129	ontinuo  F  173  173  7  3  173	T 26	Nevada	F	Wash T 1 946 878 25 7 3 4 55	451   451	227 T T 756 580 9 18 1 6 1 1 3	224 PACIFIC Oregon M 395 265 9 4 1 1 45	F 361 315 9 2 8	Ca T 5,860 3,914 243 32 4 15 412	alifor 3,402 2,16 19 24 332	nia  F 2 2,458 1,753 1 52 4 8 2 2 8 7 2 80
And T 391 312 20 5 2	rizona M   220 170 14 4	F 171 142 6 1 2	T  321  302  10  1	Utah  148 129 7 15	F 173 173 3 173 173 173 173 173 173 173 1	T 26	Nevada	F	Wash T 1 946 878 25 7 3 4 55	451   451	T 756 580 9 18 1 6 1 1 3 8 53 8 2 3 3	224 PACIFIC Oregon M 395 265 9 4 1 1 45	F 361 315 9 2 8 1	Ca T 5,860 3,914 243 32 4 15 412	M 3,400 2,16 19 24	nia F 2 2,458 1,753 1 52 4 8 2 2 8 7 2 80 9 13
And T 391 312 20 5 2	rizona M   220 170 14 4	F 171 142 6 1 2	T 321 302 10 1	Utah  148 129 7 15	F 173 173 3 173 173 173 173 173 173 173 1	T 26	Nevada	F	Wash T 1 946 878 25 7 3 4 555 6	451 ington M F 495 4 450 4 16 6 2 1 47 4 5 19 5 19	T 51 756 580 9 18 1 6 1 1 1 3 8 53 2 3 1 4 25 18	224 PACIFIC Oregon  M 395 265 9 4 1	F 361 315 9 2 8	Ca T 5,860 3,914 243 32 4 15	alifor 3,402 2,16 19	nia F 2 2,458 1 1,753 1 52 4 8 2 2 2 8 7 8 9 1 13 0 4 6 109
And T 391 312 20 5 2 24 13	rizona  M 220 170 14 4 20 9	F 171 142 6 1 2 2	T 321 302 10 16 3	Utah  148 129 7 15	F 173 173 3 173 3 173 173 173 173 173 173	T 26	Nevada	F	Wash T 1 946 878 25 7 3 4 555 6	451 sington F 4495 450 16 6 2 1 47 4 5 5 19 1	T 756 580 9 18 1 6 1 6 1 1 6 1 3 3 2 3 1 4 225 18	224 PACIFIC Oregon  395 265 9 4 1 45 22 2 13	F   361   315   9   2     8   1   2   5	Ca T   5,860 3,914 243 32 4 15 412 22 34 225 9	3,400 2,16 19 24 333 30	nia F 2 2,458 1 1,753 1 522 4 8 2 2 2 2 8 7 2 80 9 13 0 4 0 109 4 109
And Tr   391   312   200   5   2   24     13   11	rizona  M 220 170 14 4 20 9	F 171 142 6 1 2 4	T 321 302 10 16 3	Utah  148 129 7 15	ontinuo    F   173   173   173   173   174   175	T 26	Nevada	F	Wash T   1 946 878 25 7 3 4 55 6 6 44 2 30 16	451 ington M 495 450 16 6 2 1 47 4 5 19 1 17 4	227 T 756 580 9 1 6 1 1 1 3 8 53 2 3 1 4 25 18 1 3 22 3 1 4 25 18 1 3 22 3 23 3 24 25 18 25 18 26 18 27 18 28 18 29 18 20 18	224 PACIFIC Oregon  M 395 265 9 4 1 1 45 2 13	F 361 315 9 2 8 1 2 5 5 16 9	Ca T 5,860 3,914 243 32 4 15 412 22 34 225 9 103 49	3,400 2,16 19 24 333 30 110	nia  F 2,458 1,753 52 4 8 2,2 2 80 9 13 0 4 5 109 30 30
And T 391 312 20 5 2 24 13	rizona  M 220 170 14 4	F 171 142 6 1 2 4	T 321 302 10 1 18 8 7 13	Utah  148 129 7 15	ontinuo    F   173   173   173   173   174   175	T 26	Nevada	F	Wash T   1 946 878 25 7 3 4 55 6 6 44 2 30 16 29	451 sington F 495 450 47 47 4 5 19 11 17 4 5 5	T T 551 756 288 580 9 1 8 1 1 6 1 1 1 3 2 3 1 4 25 18 1 3 32 2 3 3 1 4 25 18 1 1 3 32 2 2 3 4 2 5 18 1 2 5 18 1 3 2 2 3 1 4 2 5 18 1 2 5 18 1 2 5 18 1 3 2 2 3 1 4 2 5 18 1 2 5 18 1 2 5 18 1 2 5 18 1 3 2 2 3 1 4 2 5 18 1 2 5 18 1 2 5 18 1 3 2 2 3 1 4 2 5 18 1 2 5 18 1 2 5 18 1 3 2 2 3 1 4 2 5 18 1 5	224 PACIFIC Oregon  M 395 265 9 45 21 13 16 16 6	361 315 9 2  8 1 1 2 5  16 9 41	Ca T 5,860 3,914 243 32 4 15 412 22 34 225 9 103 49 218	alifor 3,400 2,16 19 24 33 30 110 47 11 30	nia  F 2,458 1,753 1 522 2,22 8 8 7 2,80 13 0 4 5 109 4 5 109 300 179
And Tr   391   312   200   5   2   24     13   11	rizona  M 220 170 14 4 20 9	F 171 142 6 1 2 4	T 321 302 10 1 16 3 18 8 7 13 1 1 1	Utah  148 129 5 6 2 3	F   173   173   173   173   174   175	T 26	Nevada	F	Wash T   1 946 878 25 7 3 4 55 6 6 44 2 30 16	451 ington M 495 450 16 6 2 1 47 4 5 19 1 17 4	T T 51 756 28 9 9 1 6 1 1 1 1 8 5 3 2 3 3 1 4 4 25 18 18 1 1 1 3 2 3 3 1 1 1 3 2 3 3 4 4 4 4 5 5 5 6 6 7 8 8 8 8 8 8 8 8 8 8 8 8 8	224 PACIFIC Oregon  M 395 265 9 4 1 1	F 361 315 9 2 8 1 2 5 5 16 9	Ca T   5,860   3,914   243   32   412   22   34   225   9   103   49   218   20   3	3,400 2,16 19 24 333 30 110	nia  F 2,458 1,753 1,753 1,52 4 8 2,2 8 7 9 1,09 1,09 1,19 1,19 1,19 1,19 1,19
And T	rizona  M   220   170   144   4	F 1711 1422 6 6 1 2 2 4 4 3 6 6 8 1	T 321 302 10 1 16 3 18 8 7 13 11 15		F   173   173   173   173   174   175	26	Nevada	F	Wash T 1 946 878 25 7 3 4 55 6 6 6 44 2 30 16 29 10	451 sington M F 495 450 4 4 5 19 1 177 4 5 5 5	T 756 580 580 9 18 1 6 1 1 1 3 -1 3 2 3 3 1 4 4 25 18 13 32 2 20 24 47 5 8 2 3 3	224 PACIFIC Oregon  M 395 265 9 4 1 1 45 2 2 13 16 6 6 6 3	F 361 315 9 2 8 1 2 5 6 9 41 2	Ca T 5,860 3,914 243 324 15 412 222 34 225 9 103 49 218 20 319	3,400 2,16 199 22 333 30 110 39 111	nia  F 2,458 1,753
And T   391   312   20   5   2   24   13   10   2   2   18   10   10	rizona  M   220   170   144   4	F 171 142 6 6 1 2 2 4 4 4 6 8 1 1 11 11 12 1	T 321 302 10 1 16 3 18 8 7 13 11 15		F   1733   173   3   173   1	T 26	Nevada	F	Wash T 1 946 878 25 7 3 4 555 6 6 44 2 30 16 29 10 4 22 2223	451 sington   M	227 T T 756 580 9 18 1 6 1 1 1 3 3 8 2 5 3 1 4 4 25 18 1 2 2 3 4 4 57 (6 153 4 57)	224 PACIFIC Oregon  M 395 265 9 4 1 1	F 361 315 9 2 8 1 2 5 5 16 9 41 2 42	Cs T   5,860 3,914 243 32 4 415 412 22 34 4225 9 103 49 2188 20 3 19 122 813	alifor M 3,400 2,166 199 22 3333 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	nia  F 2,458 1,753 1 52 4 8 8 7 9 1 30 1 30 1 7 9 1 3 8 8 7 9 1 3 8 7 9 1 3 8 7 9 1 3 8 7 9 1 3 8 8 7 8
282  An  T  391  312  20  55  2  24  13  11  8 10  2  188 39 101	mizona  M 220 170 144 20 8 2 2 2 1 1 1852	F 171 142 6 1 2 2 4 4 3 6 8 8 1	T 321 302 10 1 16 3 18 8 7 13 11 15		F   173   173   3   2   2   2   5   1   4   6   6   6   6   6   6   6   6   6	T 26	Nevada	F	Wash T 1 946 878 25 7 3 4 555 6 6 44 2 30 16 29 10 4 22 2223	451 sington M F 495 450 4 4 5 19 1 177 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	227 T T 756 580 9 18 1 6 1 1 1 3 3 8 2 5 3 1 4 4 25 18 1 2 2 3 4 4 57 (6 153 4 57)	224 PACIFIC Oregoria M 395 265 9 4 1 1 45 2 2 1 1 6 6 6 3 1 5	F 361 315 9 2 2 5 5 16 9 9 1 2 2 5 5 5 5 5 5 6 4 6 6 6 6 6 6 6 6 6 6 6 6	Ca T   5,860 3,914 243 32 415 412 222 9 103 49 218 20 319 122 813 1,374	M 3,403 2,16 19 20 33 30 11 43 30 30 30	nia  F 2,458 1,753 1,522 8,82 2,88 7,9 1,13 1,13 1,14 1,15 1,15 1,15 1,15 1,15 1,15 1,15
282 An T T 391 312 20 5 2 24 13 11 8 10 2	M     220   170   14   4	F 171 142 6 6 1 2 2 4 4 4 6 8 1 1 11 11 12 1	T 321 302 10 1 16 3 18 8 7 13 11 15		ontinue    F   1733   1733   3   1733   3   1733   3   1733   3   1733   3   1733   17	T 26	Nevada	F	Wash T   1 946   878   25 7 3   4 2   2 30   16 29   10 4   2 223   286   45	451 sington   M F 495   450   16   6   2   1   47   4   5   19   1   17   4   5   19   1   17   4   5   19   11   17   17   18   18   18   18	T 51 756 28 580 9 18 1 6 1 1 1 3 3 8 53 2 3 1 4 425 18 1 3 3 2 4 47 5 5 8 6 153 3 19 27 3 18 13 3 3 18 5 5 80 1 4 47 5 5 8 7 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8	224  PACIFIC Oregor  M 395 265 9 4 1 1	F   361   315   9   2	Ca T   5,860 3,914 243 32 415 412 222 22 34 225 9 103 49 218 20 3 3 1,374 3 3 3 4 3 3 4 3 3 4 3 3 4 3 4 3 4 3 4 3 4 4 4 5 9 9 9 1 9 1 9 1 8	M 3,403 2,16 19 22 33 36 11 43 300 83 33 11	nia  F 2 2,458 1 1,753 1 52 4 82 2 2 80 9 13 4 5 1 32 9 179 1 39 1 79 1 19 1 19 1 19 1 19 1 19 1 19 1 1
282  Ar  T	M	F 171 142 6 1 2 4 4 3 6 8 8 1 1 11 21 14 9 3 3 4	T 321 302 100 1 16 3 3 18 8 7 7 13 1 1 5 24 7 3 9 8 8 8 8 2	N-Co Utah  M 148 129 7 15 2 2 2 2 2 2 2 1 1 1	ontinue    F   173   173   3   3   3   3   3   3   3   3   3	T 26	Nevada	F	Wash T   1 946   878   25 7   3 4   4 55   6 6   6 44   2 2   30 16   29 10   4 22   223 286   45 40 19	451 sington M F 495 4 450 4 16 6 2 1 1 47 4 4 5 5 19 1 177 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	T 756 580 580 9 18 1 6 1 1 1 3 3 32 2 3 3 1 4 425 18 11	224  PACIFIC Oregor  M 395 265 9 4 1 1 45 2 2 13 3 16 6 6 3 15 5 5 5 5 10	F   361   315   9   2	Ca T   5,860 3,914 243 322 4 15 412 222 34 225 9 103 49 103 3 19 122 31 1,374 38 62 63	M 3,400 2,16 19 20 33 33 30 11 11 43 30 83 30 83 30 83 30	nia  F 2,458 1,753 1 522 2 88 7 80 9 13 30 1 49 1 32 9 179 1 32 1 88 7 7 537 9 19 1 9 1 9 1 88 8 7 8 80 9 179 1 9 1 1 32 8 80 9 179 1 1 9 1 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1
282  An  T  391 312 20 55 2  24 13 8 10 10 11 11 37	M     220   170   14   4	F 171 142 6 1 2 2 4 4 3 6 8 8 1	T 321 302 10 1 16 3 18 8 7 13 11 15		ontinue    F   173   173   3   3   3   3   3   3   3   3   3	T 26	Nevada	F	Wash T 1 946 878 25 7 3 4 555 6 6 6 44 2 2 300 16 29 10 4 2 2223 286 45 40	451 sington M F 495 450 4 4 5 19 1 177 4 5 5 5 5 5 5 5 5 5 5 5 5 6 6 6 6 6 6 6	227  T 51 756 28 580 9 18 1 66 1 1 1 3 3 8 53 2 3 1 4 4 25 18 1 3 3 1 4 57 5 8 2 12 20 24 47 5 8 2 13 3 11 3 3 11 3 3 11 3 3 11 3 3 3 11 3 3 3 3	224  PACIFIC Oregor  M 395 265 9 4 1 1 45 2 2 13 16 6 6 3 15 55 55 8	F   361   315   9   2	Ca T   5,860 3,914 243 32 4 15 412 222 34 225 9 103 49 218 20 3 19 122 31 1,374 38 62	alifor 3,400 2,16 19 24 333 110 111 43 300 837 19 114 43 44 44 44 44	nia  F 2,458 1,753
282  An  T  391 312 20 55 2  24 13 8 10 10 11 11 37	M	F 171 142 6 1 2 4 4 3 6 8 1 1 11 21 11 21 11 21 19 29	T 321 302 100 1 16 3 3 18 8 7 7 13 1 1 5 24 7 3 9 8 8 8 8 2	N-Co Utah  M 148 129 7 15 2 2 2 2 2 2 2 1 1 1	F   173   3   3   5   1   1   1   1   1   1   1   1   1	T 26	Nevada	F	Wash T 1 946 878 25 7 3 4 4 55 6 6 6 4 4 2 2 30 16 29 10 4 22 223 2286 45 40 19	451 sington M F 495 450 16 6 6 2 1 1 47 4 5 5 5 19 1 177 4 5 5 5 19 1 177 4 5 5 5 19 1 177 4 1 153 18 18 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	T 756 580 580 9 18 1 6 1 1 1 3 3 32 2 3 3 1 4 425 18 11	224  PACIFIC Oregor  M 395 265 9 4 1 1 45 2 2 13 3 16 6 6 3 15 5 5 5 5 10	F   361   315   9   2	Ca T   5,860 3,914 243 322 4 15 412 222 34 225 9 103 49 103 3 19 122 31 1,374 38 62 63	M 3,400 2,16 19 20 33 33 30 11 11 43 30 83 30 83 30 83 30	ria  F 2,458 1,753 1,524 8 8 7 2,2 80 9 13 6 109 9 179 1 32 9 30 9 179 1 38 8 7 9 30 1 8 9 30 1 7 9 30 1 9 9 30 1 1 9 9 3
282  T T 391 312 20 5 24 13 11 8 10 0 18 39 101 11 11 37 79	M	F 171 142 6 1 2 4 4 3 6 8 8 1 11 21 149 3 3 4 19 29 3	T	Utah  148 129 5 6 2 2 2 2 2 2 2 2 3 19 19	ontinue    F   173   3   3   3   3   3   3   3   3   3	T 26	Nevada	F	Wash T 1 946 878 25 7 3 4 4 55 6 6 6 44 2 2 30 16 29 10 4 22 223 286 45 40 19 2 68 6	451 sington M F 495 450 4 4 5 19 1 17 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	T	224  PACIFIC Oregor  M 395 265 9 4 1 1 45 2 2 13 3 16 11 6 6 6 3 15 55 55 8 10 4 72 2 2	F   361   315   9   2	Ca  T   5,860 3,914 243 322 4 15 412 222 34 225 9 103 49 122 813 1,374 38 622 813 1,374 38 622 63 34 1,190	alifor  M 3,403 2,16  19 2 33 33 110 43 300 383 111 433 300 22 815	nia  F 2,458 1,753 1 52 4 88 2 80 9 13 3 0 4 1 32 3 0 17 9 17 1 32 1 88 1 79 1 32 1 89 1 79 1 99 1 79 1 99 1 99 1 99 1 99 1 9
282  An T 391 312 20 5 22 13 11 8 10 2 18 39 101 11 17 79 9 29	M     220   170   14   4   4	F 171 142 6 1 2 4 4 11 21 49 3 4 19 3 12	T 321 302 100 1 16 3 3 18 8 7 13 11 15 5 24 4 10 19	Utah  148 129 7 1 1 2 2 2 2 2 2 2 2 2 3 3	ontinue    F   173   3   3   3   3   3   3   3   3   3	T 26	Nevada	F	Wash T 1 946 878 25 7 3 4 55 6 6 44 2 30 16 29 10 4 22 223 286 45 40 19 2 68 6 10	451 sington M F 495 450 4 450 4 47 4 5 19 1 17 4 5 5 5 - 2 8 107 153 13 13 13 13 13 13 13 13 13 13 13 13 13	227  T 756 580 9 18 1 6 1 1 3 1 3 2 2 3 1 4 25 18 1 2 3 1 4 57 (6 153 33 119 27 3 9 15 11 14 1 6 33 92 3 4 5 13 3 92 3 4 5 15 13	224  PACIFIC Oregoria M 395 265 9 4 1 1	F   361   315   9   2	Ci T   5,860 3,914 243 32 4 15 412 222 344 225 9 103 19 128 200 218 200 3 1,374 38 62 63 3,1,190 12,	alifor    M   3,400     2,16     19     22     333     30     11     43     30     43     30     22     818     6     25	nia  F 2,458 1,753 1,753 1,48 2,22 80 9,13 1,48 1,53 1,79 1,79 1,79 1,79 1,79 1,79 1,79 1,79
282  A1  T  391 312 20 55 2  24  13 8 10 10 11 11 37 79 9 29 12	M	F 171 142 6 1 2 4 4 3 6 8 8 1 11 21 149 3 3 4 19 29 3	T	Utah  148 129 5 6 2 2 2 2 2 2 2 2 3 19 19	ontinue    F   173   3   3   3   3   3   3   3   3   3	T 26	Nevada	F	Wash T   1   946   878   25   7   3   4   4   2   2   2   3   0   10   2   2   2   2   3   4   5   4   0   1   9   2   6   8   6   1   0   6   6   1   0   6   6   1   0   6   6   1   0   6   6   1   0   6   6   1   0   6   6   1   0   6   6   1   0   6   1   0   6   1   0   6   1   0   0   1   0   0   0   0   0   0	451 sington M F 495 450 4 4 5 19 1 17 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	227  T 756 580 9 18 1 6 1 1 3 1 3 2 2 3 1 4 25 18 1 2 3 1 4 57 (6 153 33 119 27 3 9 15 11 14 1 6 33 92 3 4 5 13 3 92 3 4 5 15 13	224  PACIFIC Oregor  M 395 265 9 4 1 1 45 2 2 13 3 16 6 11 6 6 6 3 15 55 55 8 10 4 72 2 10 30 4 4	F   361   315   9   2   2   5   5     41   2   9   8   64   4   2   2   2   3   5   3   5   3	Ci T   5,860 3,914 243 322 4 415 412 222 344 218 200 3 19 103 3 19 122 813 1,374 62 63 34 1,190 12 50 552 44	M   3,400   2,160   19   24   33   34   34   34   34   34   34	riia  F 2,458 1,753 1 522 8 8 7 8 80 9 13 10 14 10 32 11 32
282  An  T  391  312  20  5  24  13  11  8  10  2  18  39  101  11  17  79  9  12  29  12  29	M   220   170   144   4	F 171 142 66 1 2 4 4	T 321 302 10 11 302 188 87 133 11 55 244 10 19 14 8	Utah  148 129 5 6 2 2 2 2 2 2 2 2 3 19 19	ontinue    F   173   3   3   3   3   3   3   3   3   3	T 26	Nevada	F	Wash T 1 946 878 25 7 3 4 55 6 6 44 2 30 16 29 10 4 22 223 286 45 40 19 2 68 6 10 6	451 sington M F 495 4 450 4 4 5 19 1 174 4 5 5 5 5 195 18 1 153 1153 1153 1153 1153 1153 1153	T 756 580 9 18 1 6 1 1 1 3 3 2 2 3 3 1 4 4 7 7 5 8 2 3 3 1 1 9 2 2 3 3 4 4 5 7 6 1 5 1 3 3 5 1 3	224  PACIFIC Oregoria M 395 265 9 4 1 1	F   361   315   9   2   2   5   5     41   2   9   8   64   4   2   2   2   3   5   3   5   3	C <sub>2</sub> T   5,860 3,914 243 32 4 15 412 222 344 225 9 103 19 218 200 218 200 3 1,374 38 62 63 33 4,1,190 12 550 562 444 5	M   3,400   2,16   19   2   3   3   3   3   3   4   3   3   3   4   3   3	nia  F 2,458 1,753 1,4 82 2,2 2,80 9,13 1,6 109 1,79 1,1 32 1,79 1,79 1,79 1,79 1,79 1,79 1,79 1,79
282  An T	M   220   170   14   4   4	F 171 142 6 1 2 4 4 11 21 49 3 4 19 3 12	T	Utah  148 129 5 6 2 2 2 2 2 2 2 2 3 19 19	ontinue    F   173   3   3   3   3   3   3   3   3   3	T 26	Nevada	F	Wash T   1   946   878   25   7   3   4   4   2   2   2   3   0   10   2   2   2   2   3   4   5   4   0   1   9   2   6   8   6   1   0   6   6   1   0   6   6   1   0   6   6   1   0   6   6   1   0   6   6   1   0   6   6   1   0   6   6   1   0   6   1   0   6   1   0   6   1   0   0   1   0   0   0   0   0   0	451 sington M F 495 450 4 450 4 47 4 5 19 1 17 4 5 5 5 - 2 8 107 153 13 13 13 13 13 13 13 13 13 13 13 13 13	227 T T 756 580 580 9 18 1 6 1 1 1 3 3 1 4 4 25 18 11	224  PACIFIC Oregor  M 395 265 9 4 1 1 45 2 2 13 3 16 6 11 6 6 6 3 15 55 55 8 10 4 72 2 10 30 4 4	F   361   315   9   2	Ci T   5,860 3,914 243 322 4 415 412 222 344 218 200 3 19 103 3 19 122 813 1,374 62 63 34 1,190 12 50 552 44	M   3,400   2,16   19   24   33   34   34   34   34   34   34	nia  F 2,458 1,753
282  An  T  391  312  20  5  24  13  11  8  10  2  18  39  101  11  17  79  9  12  29  12  29	M   220   170   144   4	F 171 142 6 1 2 4 4 3 3 6 8 1 1 21 4 9 3 3 12 29 3 3 12 5	T 321 302 10 11 302 188 87 133 11 55 244 10 19 14 8	Utah  148 129 5 6 2 2 2 2 2 2 2 2 3 19 19	ontinue    F   173   3   3   3   3   3   3   3   3   3	T 26	Nevada	F	Wash T 1 946 878 25 7 3 4 555 6 6 44 2 30 10 29 10 4 222 3286 45 40 119 2 68 6 10 6 6	451 sington M F 495 4 4 50 16 6 2 1 1 7 4 5 5 5	T 756 580 9 18 1 6 1 1 1 3 3 2 2 3 3 1 4 4 7 7 5 8 2 3 3 1 1 9 2 2 3 3 4 4 5 7 6 1 5 1 3 3 5 1 3	224  PACIFIC Oregor  M 395 265 9 4 1 1 45 2 2 2 13 3 16 6 11 6 6 7 3 155 555 8 10 4 72 2 10 30 4 31 12	F   361   315   9   2	C <sub>2</sub> T   5,860   3,914   243   32   244   15   412   22   344   225   9   103   319   218   200   3   3   4   4   4   5   562   44   5   562   44   5   567   67   67   67   67   67   67	M   3,400   2,16   19   2   3   3   3   3   3   4   3   3   3   4   3   3	nia  F 2 2,458 1 1,753 1 522 1 82 2 80 9 13 1 32 1 32 9 179 1 99 1 39 1 79 1 99 1 39 1 79 1 99 1 30 1 79 1 99 1 30 1 79 1 99 1 30 1 31 1 88 1 79 1 99 1 199



TABLE 38.—ALL PATIENTS DISCHARGED FROM STATE HOSPITALS FOR MENTAL DISEASE, BY CONDITION ON DISCHARGE, BY DIVISIONS AND STATES: 1945

DIVISION AND STATE	Total			CHOSIS ON ADI		Patients without psychosis	Condition on dis-
DIVIDION AND BIRTH	discharged	Recovered	Improved	Unimproved	Unclassified	on admission	charge not reported
United States	61,902	15,850	28,020	5,989	1,295	8,653	2,095
New England	5,706	1,200	2,789	684	1	1,032	
Maine New Hampshire	307 450	148 76	96 231	28 29		35 114	
Vermont	205	56	69	36	1	43	
Massachusetts Rhode Island	3,008 291	560 68	1, <b>524</b> 126	351 41		573 56	
Connecticut	1,445	292	743	199		211	
MIDDLE ATLANTIC	14,145	4,586	7,802	892	17	848	
New York New Jersey	9,1 <b>44</b> 1,719	3,375 592	4,956 806	541 92		272 229	
Pennsylvania	3,282	619	2,040	259	17	347	
EAST NORTH CENTRAL	11,242	3,816	3,520	1,464	410	2,032	
Ohio	2,569	1,363	889	52	31	234	
IndianaIllinois	686 4,303	142 1,620	416 398	96 854	3 310	29 1,121	
Michigan	2,042	392	1,096	269	46 20	239	
Wisconsin	1,642	299	721	193 348	151	409 573	
WEST NORTH CENTRAL.	3,912	1,219	1,614	63			
Minnesota Iowa	1,171 607	294 340	453 59	112	139 7	222 82	
Missouri North Dakota	968 250	120 124	659 32	79 33	4	106 60	
South Dakota	243	21	188	12		22	
Nebraska Kansas	293 380	28 292	178 <b>45</b>	33 16		54 27	
SOUTH ATLANTIC,	8,894	2,038	4,532	1,124	6	1,162	32
Delaware	119	61	39	6		13	
Maryland Dist. of Columbia	906 2,516	78 1,039	615 9 <b>3</b> 0	73 508	3	137 39	
Virginia	1,836	472	681	112 101	3	571	3
West Virginia North Carolina	754 667	138	442 330	91		135 108	3
South Carolina Georgia	807 851	52 150	581 498	60 170		114 33	
Florida	438	7	416	1,3		12	
EAST SOUTH CENTRAL	3,911	395	1,980	472	9	577	478
Kentucky	940	22	631	86		201	
Tennessee	1,017 872	38 222	365 392	63 198		73 60	478
Mississippi	1,082	113	592	125	9	243	
WEST SOUTH CENTRAL	5,018	427	2,435	363	483	859	451
Arkansas	1,084		555	1	28	528 102	
Louisiana Oklahoma	1,064 1,037	42 112	832 333	60 88	426	78	
Texas	1,833	273	715	214	29	151	45
Mountain	1,512	77	564	159	205	220	283
Montana	217				4	.45	21
Idaho	159 61	8 7	88 46	14 8			
Colorado New Mexico	293 44	33	160	23		77	4
Arizona	391	9	47	80	176	79	
Utah Nevada	321 26	20	223	34	25	19	2
PACIFIC	7,562	2,092	2,784	483	13	1,350	84
Washington	946	475	335	62	6	68	
Oregon	756	71	478	30	ì	92	. 8



Table 39.—Males Discharged From State Hospitals for Mental Disease, by Condition on Discharge, by Divisions and States: 1945

DIVISION AND STATE	Total discharged			CHOSIS ON AD		Patients without psychosis	Condition on dis- charge not
		-Recovered	Improved	Unimproved	Unclassified	on admission	reported
United States	32,812	7,709	13,655	3,576	635	6,098	1,139
NEW ENGLAND	2,924	651	1,186	371		716	
Maine New Hampshire	151 218	61 40	40 74	22 16		28 88	
Vermont	105	31	25	15		34	
Massachusetts Rhode Island	1, <b>535</b> 161	331 37	635 59	188 28		381 37	
Connecticut	754	151	353	102		148	
MIDDLE ATLANTIC	6,993	2,095	3,801	492	12	593	
New York	4,524	1,565	2,463	295		201	
New Jersey	843	267	383	36		157	
Pennsylvania	1,626	263	955	161	12	235	
East North Central	6,035	1,790	1,691	870	226	1,458	
Ohio	1,274	570	468	40	24	172	
IndianaIllinois	271 2,437	25 806	168 229	62	1 3	13	
Michigan	1,120	214	540	451 174	165 23	786 169	
Wisconsin	933	175	286	143	11	318	
WEST NORTH CENTRAL	2,002	522	771	230	31	441	7
Minnesota	556	121	202	36	25	172	
Iowa Missouri	340 489	154 50	38	65	4 2	72	7
North Dakota	154	52	301 22	65 26		71 54	
South Dakota	123	5	97	. 5		16	
Nebraska Kansas	180 160	17 123	91 20	28		44	
11011000	100	123	20	5		12	
SOUTH ATLANTIC	5,259	1,292	2,401	714	2	835	15
Delaware Maryland	77 <b>45</b> 2	33 37	30 288	4 35	2	10	
Dist of Columbia	1,993	857	709	393	2	90 34	
Virginia	1,045	216	331	63		435	
West Virginia North Carolina	358 360	21 58	184 166	49		89	15
South Carolina	379	11	267	56 23		80 78	
Georgia	418	59	251	91		17	
Florida	177		175			2	
EAST SOUTH CENTRAL	1,940	150	859	272	1	390	268
Kentucky Tennessee	473 546	12 26	289 152	47 43		125	
Alabama	334	54	156	91		57 33	268
Mississippi	587	58	262	91	1	175	
WEST SOUTH CENTRAL	2,547	185	1,102	205	249	579	227
Arkansas	607		253	1		353	
Louisiana	505	24	339	47	17	78	
Oklahoma Texas	563 872	48 113	183 327	58 99	213 19	61 87	227
Mountain	820	42	293	87	106	154	138
Montana	98			ļ			98
Idaho	95	5	49	8	4	29	
Wyoming Colorado	35 184	3 16	29 97	3	<b></b>		
New Mexico	184 24	16	97	15		56	24
Arizona	220	. 8	28	47	87	50	
Utah Nevada	148 16	10	90	14	15	19	16
Pacific	4,292	982	1,551	335	8	932	484
Washington	495	239	168	40	3	45	
Oregon	395 3,402	37	168 206	21 274	1	45 72	58
California		706	1.177		4	815	426



TABLE 40.—FEMALES DISCHARGED FROM STATE HOSPITALS FOR MENTAL DISEASE, BY CONDITION ON DISCHARGE, BY DIVISIONS AND STATES: 1945

DIVISION AND STATE	Total discharged			CHOMES ON ADI		Patients without psychosis	Condition on dis- charge not
	discharged	Recovered	Improved	Unimproved	Unclassified	on admission	reported
United States	29,090	8,141	14,365	2,413	660	2,555	950
NEW ENGLAND	2,782	549	1,603	313	1	316	
Maine New Hampshire	156 232	87 36	56 157	6 13		7 26	
Vermont	100	25	44	21	1	9	
Massachusetts	1,473	229	889	163		192	
Rhode Island Connecticut	130	31 141	67 390	13 97		19 63	<del>-</del>
MIDDLE ATLANTIC	691 7,152	2,491	4,001	400	5	255	
	4,620	1,810	2,493	246		71	
New York New Jersey	4,020 876	325	423	56		72	
Pennsylvania	1,656	356	1,085	98	5	112	
EAST NORTH CENTRAL	5,207	2,026	1,829	594	184	574	
Ohio	1,295	793	421	12	7	62	
Indiana	415	117	248	34		16	
Illinois	1,866	814	169	403	145 23	335 70	
Michigan	922 709	178 124	556 435	95 50	23	91	
WEST NORTH CENTRAL	1,910	697	843	118	120	132	
•		<b></b>		27	114	50	
Minnesota Iowa	615 267	173 186	251 21	47	3	10	
Missouri	479	70	358	14	2	35	
North Dakota	96	72	10	7 7	1	6	
South Dakota Nebraska	120 113	16 11	91 87	5		10	
Kansas	220	169	25	11		15	
South Atlantic	3,635	746	2,131	410	4	827	17
Delaware	42	28	9	2		3	
Maryland	454	41	327	38	1	47	
Dist. of Columbia	523 791	182 256	221 350	115 49		5 136	
Virginia West Virginia	396	200	258	52	3	46	17
North Carolina	307	80	164	35 37		28 36	
South Carolina Georgia	428 433	41 91	314 247	79		16	
Florida	261	7	241	3		10	
EAST SOUTH CENTRAL.	1,971	245	1,121	200	8	187	210
Kentucky	467	10	342	39		76	
Tennessee	471	12	213	20		16	210
Alabama	538	168	236 330	107 34	8	27 68	
Mississippi	495	55		1		280	994
WEST SOUTH CENTRAL.	2,471	242	1,333	158	234		224
Arkansas	477		302 493	13	11	175 24	
Oklahoma	559 474	18 64	150	30	213	17	
Texas	961	160	388	115	10	64	224
Mountain	692	35	271	72	99	66	149
Montana	119						119
Idaho	64	3	39	6 5		16	
Wyoming Colorado	26 109	17	17 63	8		21	
New Mexico	20						20
Arizona	171	10	19 133	33 20	89 - 10	29	
Utah Nevada	173 10	10	100				10
Pacific	3,270	1,110	1,233	148	5	418	356
			I <del></del>				
Washington	451	236	167	22	3	23 20	90



TABLE 41.—AVERAGE DAILY RESIDENT-PATIENT POPULATION AND NORMAL CAPACITY OF STATE AND VETERANS' HOSPITALS FOR MENTAL DISEASE, AND OF PSYCHOPATHIC HOSPITALS, FOR THE UNITED STATES: 1943 TO 1945

(See appendix B for number of hospitals reporting in each year and discussion of coverage. A minus (—) sign denotes excess of capacity over population. Percent not shown where less than 0.1)

TYPE OF CONTROL		B DAILT RESI EPT POPULATI		NORMAL CAPACITY OF HOSPITALS				
	1945	1944	1943	1945	1944	1943		
State hospitals	1435,544 40,479 543	433,066 39,026 503	430,186 36,018 422	387,119 43,744 706	392,901 39,044 724	391,206 37,936 545		
	В	KCESS OF POP	ULATION OVER	CAPACITY (O	VERCROWDING)			
TYPE OF CONTROL		Number		Percent of capacity				
	1945	1944	1943	1945	1944	1943		
State hospitals	48,425 —3,265	40,165	38,980 1,918	12.5 7.5	10.2	10.0 5.1		

<sup>&</sup>lt;sup>1</sup> Includes revised figures for Texas and therefore will not agree with preliminary figures previously published

TABLE 42.—ADMINISTRATIVE STAFF, FULL-TIME AND PART-TIME, OF STATE AND VETERANS' HOSPITALS FOR MENTAL DISEASE, AND OF PSYCHOPATHIC HOSPITALS, BY OCCUPATION AND SEX, FOR THE UNITED STATES: 1943 TO 1945

(See appendix B for number of hospitals reporting in each year and discussion of coverage)

OCCUPATION, TYPE OF EMPLOYEE,	STA	re Hospit	ALS	VETER.	ANS' HOS	PITALS		CHOPAT OSPITAL	
AND SEX	1945	1944	1943	1945	1944	1943	1945	1944	1943
TOTAL <sup>1</sup>									
Full-time employees	63,303	59,515	61,083	16,429	12,176	12,243	756	837	73
Superintendents and physicians	1,458	1,418	1,481	454	407	380	54	67	
Superintendents	179	179	169	32	31	31	6	5 4	ortage.
Assistant superintendents	118	131	91	8	6	4	5		-69
Clinical directors	60 31	71 42	63	35	27 5	30	2	3 2	100
Pathologists Medical specialists	33	14	14	40	21	5 28		2	
Staff physicians	997	942	1,091	335	317	282	27	34	:
Staff physicians									
Medical internes	40	39	13				14	17	
sychologists and psychometrists	69	76	67	2	3	3	8	11	
Dentists	134	124	129	56	53	52	3	1	
Dental assistants	76	74	64	50	39	41			
harmacists	134	129	122	40 28	34	34 10		1	1-10
linical assistantsaboratory and X-ray technicians	71 347	23 335	26 324	117	76	66	13	21	ayilo
Fraduate nurses	2,583	2,749	2,881	1,385	1,032	1,008	93	123	ndseg
ther nurses and attendants	33,147	31,207	31,763	7,379	5,303	5,368	270	301	2
					12.7				1.35
Cherapists and assistants Occupational therapists and assistants	1,669 789	1,594 789	1,455 838	383 219	345 211	345 216	14 10	22 16	
Hydrotherapists and assistants	185	178	188	15	11	. 8	4	2	
Physiotherapists and assistants	43	60	45	114	105	109	1	3	-
Industrial supervisors and instructors	536	475	290	20	7	8		1	
Other therapists and assistants	116	92	94	15	11	4			
Dietitians	203	174	165	83	75	66	2	3	10.00
ocial workers and field workers	410	373	354	45	38	38	22	22	
Psychiatric social workers	299	285	214	41	35	31	22	22	
Other trained social workers	96	73	128	3	3	7			
Field workers	15	15	12	1					
tewards	379	250	239	13	16	24	2	3	
Clerical employees	2,997 19,626	2,919 18,070	2,774 19,239	1,854 4,540	1,139 3,607	1,033 3,775	87 188	93 168	- 1
									1.
Part-time employees	489	545	431	172	156	146	72	256	2
uperintendents and physicians	246	249	189	126	73	78	8	125	1
Superintendents	1	1						1	100
Assistant superintendents Clinical directors		1	1					3	
Pathologists		11	10		3	3		1	
Medical specialists	39	32	30	16	6	5	1	î	
Staff physicians	15	26	21	4	1.	2	7	39	
Staff physicians	174	175	126	106	63	68		78	1
Medical internes	4	2	1					2	
sychologists and psychometrists	5	6	4				2	5	=-1
Dentists	55	57	49	2	2	2	1	7	
Pental assistants									
harmacists	6 3	6 6	4				1	2	
Clinical assistantsaboratory and X-ray technicians	2	6	4				4	4	
Graduate nurses	14	14	4	1	3	1	1	1	
ther nurses and attendants	59	62	83	5	11	4	41	35	-
herapists and assistants	3	12	1	2	2		3	3	
Occupational therapists and assistants		1	1				2	2	
Hydrotherapists and assistants		1						1	
Physiotherapists and assistants		- 1					1		
Industrial supervisors and instructors Other therapists and assistants	1	7 2		2	2				
Other therapists and assistants				1					
Dietitians	3	3	-411611-					3	
ocial workers and field workers	4	10	6		2			2	111
Psychiatric social workers		2 5	1 3		2			2	
Other trained social workers Field workers	4	3	2						
tewards	1	3	4						
Clerical employees	4	10	7			1	2	6	
ther employees	84	104	80	36	63	60	9	63	1

<sup>&</sup>lt;sup>1</sup> Includes statistics for 30 State hospitals and 1 psychopathic hospital for whom sex was not reported in 1945, 30 State hospitals in 1944, and 9 State hospitals in 1943.



TABLE 42.—ADMINISTRATIVE STAFF, FULL-TIME AND PART-TIME, OF STATE AND VETERANS' HOSPITALS FOR MENTAL DISEASE, AND OF PSYCHOPATHIC HOSPITALS, BY OCCUPATION AND SEX, FOR THE UNITED STATES: 1943 TO 1945—Con.

OCCUPATION, TYPE OF EMPLOYEE,	STA	TE HOSPIT	ALS	VETER	ANS' HOS	SPITALS		CHOPAT	
AND SEX	1945	1944	1943	1945	1944	1943	1945	1944	1943
MALE									
Full-time employees	23,312	21,087	28,147	11,615	8,650	9,227	185	202	203
Superintendents and physicians	891	853	1,159	450	407	379	40	52	49
Superintendents and physicians	148	148	159	32	31	31	5	5	7
Assistant superintendents	68	78	81	8	6	4	3	3	
Clinical directors	51	49	56	35	27	30	2	3	1
Pathologists	21	17	32 12	40	5 21	5		2 2	
Medical specialistsStaff physicians	28 -562	535	809	331	317	28 281	21	23	2
Consulting physicians								20	
Medical internes	13	19	10				9	14	13
Psychologists and psychometrists	21	18	15	2	1	1	2	4	:
Dentists Dental assistants	99 18	92 16	117	55 7	52	51	3	1	
Pharmacists	84	79	11 95	39	33	31		1	
Clinical assistants	8	6	12	14	6	6		1	1
Laboratory and X-ray technicians	76	55	71	80	58	46	2	3	
Graduate nurses	110	119	322	26	8	59	10	1	
Other nurses and attendants	11,581	10,318	13,345	6,582	4,705	4,888	48	62	69
Therapists and assistants	427	317	422	295	264	262	3	3	
Occupational therapists and assistants	81	86	135	149	139	142	2	2	
Hydrotherapists and assistants	54	50	58	14	11	100	1	1	
Physiotherapists and assistants Industrial supervisors and instructors	9 252	7 166	11 204	111 15	105	108			
Other therapists and assistants	31.	8	14	6	3	1			
Dietitians	12	7	7	1	4				
Social workers and field workers	33	12	27	3	6	3	1	2	
Psychiatric social workers	24	8	21	1	6	1	1	2	1
Other trained social workers	5	1 3	3	1		2			
Field workersStewards	224	193	209	1 12	14	18	2	2	
Clerical employees	356	328	459	622	354	370	2	2	
Other employees	9,372	8,674	11,876	3,427	2,735	3,106	72	68	6
Part-time employees	387	363	293	165	133	132	36	181	156
Superintendents and physicians	239	231	179	125	73	78	7	115	132
Superintendents	1	1						1 2	
Assistant superintendents Clinical directors		1	1					4	
Pathologists	13	11	10		3	3		1	
Medical specialists	38	31	26	16	6	5	1	1	
Staff physicians	12	18	15	4	1	2	6	32	44
Consulting physicians Medical internes	171	167 2	126 1	105	63	68		77	8
	4							1	
Psychologists and psychometrists	3	2	2 49	2	2	2	2	7	
Dentists Dental assistants	54	51	49	2	2	2	1	,	
Pharmacists	6	6	4				1	2	
Clinical assistants	2	1							
Laboratory and X-ray technicians	1	1	3					1	
Graduate nurses Other nurses and attendants	24	7	3	3	2	4	22	7	1
Therapists and assistants		1	STITES.	2	2		1		
Occupational therapists and assistants							1		
Hydrotherapists and assistants									
Physiotherapists and assistants				2					
Industrial supervisors and instructors Other therapists and assistants		1		2	2				
Dietitians	1				4				
Social workers and field workers	2	2							
Psychiatric social workers									
Other trained social workers	2	2							
Field workersStewards	1								
Clerical employees	2	1	2					111111	
Other employees.	52	60	51	33	54	48	2	48	



TABLE 42.—ADMINISTRATIVE STAFF, FULL-TIME AND PART-TIME, OF STATE AND VETERANS' HOSPITALS FOR MENTAL DISEASE, AND OF PSYCHOPATHIC HOSPITALS, BY OCCUPATION AND SEX, FOR THE UNITED STATES: 1943 TO 1945—Con.

OCCUPATION, TYPE OF EMPLOYEE,	STA	TE HOSPI	TALS	VETER	ANS' HOS	SPITALS		CHOPAT HOSPITA	
AND SEX	1945	1944	1943	1945	1944	1943	1945	1944	1943
FEMALE									
Full-time employees	22,404	20,753	28,012	4,814	3,526	3,016	512	635	53
Superintendents and physicians	157	152	207	4		1	11	15	1
Superintendents	2	1	1					1115	
Assistant superintendents	4	4	2				1	1	STEEL ST
Clinical directors Pathologists	9	3	5				207925	777777	
Medical specialists	5	4	2				110000	70,000	
Staff physicians	130	128	193	4		1	5	11	510
Consulting physicians Medical internes	3	2					5	3	
							A - Did	25 H/E/A	200
Psychologists and psychometrists		34	43		2	2	6	7	-
Dentists Dental assistants	38	38	53	1 43	1 36	34	*****		
Pharmacists	16	16	19	1	1	3			
Clinical assistants	9	10	8	14	3	4			
Laboratory and X-ray technicians		160 1,326	219 2,390	37 1,359	1,024	· 20 949	74	18	9
Graduate nursesOther nurses and attendants	12,712	11,854	15,837	797	598	480	199	239	19
				00		-00		- 40	
Therapists and assistants Occupational therapists and assistants	632 388	620 383	819 595	88 70	81 72	83 74	9	19 14	1
Hydrotherapists and assistants		81	75	1	12	1	3	1	1
Physiotherapists and assistants	32	26	31	3		1		3	33=
Industrial supervisors and instructors	100	107	81	5 9	1	4 3		1	
Other therapists and assistants	27	23	37	9	8	3	244409	D21505	
Dietitians	135	128	143	82	71	66	2	3	ALL Y
Social workers and field workers	217 157	200 158	284	42 40	32 29	35 30	18 18	20	1
Psychiatric social workers Other trained social workers	54	35	187 91	2	3	5	18	20	
Field workers	6	7	6				10000	017/030	0.1
Stewards		19	15	1 020	705	6		1	
Clerical employeesOther employees		1,578 4,617	1,983 5,991	1,232 1,113	785 872	663 669	105	91 100	8
Part-time employees		150	114	7	23	14	36	75	4
Superintendents and physicians		10	3	1			1	10	
Superintendents	Lees de hu								
Assistant superintendents		1						1	DESIRE DE
Clinical directors Pathologists									
Medical specialists	1		2					25,7000	6.J.
Staff physicians	3	3	1					7	100
Consulting physicians		6		1				1	MAN .
Medical internes								200 000	24.7
Psychologists and psychometrists	2	4	2					4	0.62
Dentists	1	2					22175	i temp	
Pharmacists									18808
Clinical assistants	1								
Laboratory and X-ray technicians		4	1 4		3		1	3	Table 1
Graduate nursesOther nurses and attendants	14 35	14 55	80	1 2	9	1	19		Factor (a
			7.5	-			1	- THIT A	indigo.
Therapists and assistants Occupational therapists and assistants	3 2	3	1				2	3 2	4000
Hydrotherapists and assistants	4	1					prisit a	occ it	
Physiotherapists and assistants		1					1		1007
Industrial supervisors and instructors	1							10000	
Other therapists and assistants								11/15/30	1017
Dietitians	2	3						3	
Social workers and field workers	2	7 2	4		2 2			2 2	211
Psychiatric social workersOther trained social workers	2	2	1		4		7.700		1100
Field workers		3	2						
Stewards							2		
Clerical employees	2 32	39	5 14	3	9	1 12	7	6 15	ST ST ST
Other employees						14		40	P. C. L.
Other employeesAverage daily resident-patient popu-	02	00	**	7	111	15.0	-291	5 Hitters	HIGHTS

<sup>&</sup>lt;sup>1</sup> Includes only population of hospitals reporting administrative staff; for State hospitals in 1945, includes revised figures for Texas and therefore will not agree with preliminary figures previously published.



Table 43.—Administrative Staff, Vacancies, in State and Veterans' Hospitals for Mental Disease, and in Psychopathic Hospitals, by Occupation, for the United States: 1945

(Statistics based on schedules from 175 State, 31 veterans', and 8 psychopathic hospitals which reported specific information on vacancies)

		maviou of	· vacancie						
- New York	STA	TE HOSPIT	TALS	VETER	ans' hos	SPITALS		YCHOPA' HOSPITA	
OCCUPATION	All positions	Posi- tions filled	Posi- tions vacant	All posi-	Posi- tions filled	Posi- tions vacant	All posi- tions	Posi- tions filled	Posi- tions vacan
Total	81,593	62,023	19,570	22,028	16,045	5,983	925	756	169
Superintendents and physicians Superintendents Assistant superintendents Clinical directors Pathologists Medical specialists Staff physicians Consulting physicians Medical internes	2,210 175 157 72 47 44 1,613	1,426 171 115 57 30 32 982	784 4 42 15 17 12 631	767 31 9 36 6 54 631	440 31 7 34 4 40 324	327 2 2 2 2 14 307	66 7 6 2  33	54 6 5 2 27	1:
Psychologists and psychometrists Dentists Dential assistants Pharmacists Clinical assistants Laboratory and X-ray technicians Graduate nurses Other nurses and attendants	108 184 108 152 112 434 4,005 45,365	69 131 75 131 70 341 2,560 32,423	39 53 33 21 42 93 1,445 12,942	21 73 62 40 48 138 1,943 10,316	52 48 39 28 114 1,367 7,169	21 21 14 1 20 24 576 3,147	10 3  16 130 333	13 93 270	37
Therapists and assistants. Occupational therapists and assistants Hydrotherapists and assistants. Physiotherapists and assistants. Industrial supervisors and instructors Other therapists and assistants.	2,142 1,090 259 73 572 148	1,615 784 182 41 492 116	527 306 77 32 80 32	674 379 37 215 25 18	375 216 15 113 16 15	299 163 22 102 9 3	22 15 4 2 1	14 10 4	
Dietitians Social workers and field workers Psychiatric social workers Other trained social workers Field workers Stewards Clerical employees Other employees	291 569 421 129 19 409 3,226 22,278	202 408 298 95 15 365 2,937 19,270	89 161 123 34 4 44 289 3,008	115 144 141 2 1 7 2,219 5,461	81 43 41 1 1 7 1,799 4,483	34 101 100 1  420 978	3 25 25 25  2 95 220	2 22 22 22  2 87 188	88

TABLE 44.—ANNUAL TOTAL EXPENDITURE OF STATE AND VETERANS' HOSPITALS FOR MENTAL DISEASE, AND OF PSYCHOPATHIC HOSPITALS, BY PURPOSE OF EXPENDITURE, FOR THE UNITED STATES: 1943 TO 1945

(See appendix B for number of hospitals reporting in each year and discussion of coverage)

	<b></b>	EXPENI	DITURE FOR MAINT	ENANCE	
TYPE OF CONTROL AND YEAR	Total expenditure	Total	Salaries and wages	Purchased provisions	
STATE HOSPITALS					
1945	\$174,574,134 163,189,400 1 98,382,555	\$165,743,122 156,038,423 2 138,491,553	\$89,418,927 84,410,528 3 71,531,668	\$37,103,659 36,344,684 2 33,809,470	
VETERANS' HOSPITALS		<b>\$</b> 37,066,585	\$24,763,508	<b>\$</b> 7,246,529	
1944	34,257,334 29,781,576	33,580,291 29,382,762	22,659,416 20,194,712	6,422,261 5,484,549	
PSYCHOPATHIC HOSPITALS  1945	\$1,549,057 1,357,523 652,523	\$1,479,045 1,323,493 1,032,351	\$1,027,656 913,210 735,792	\$187,757 156,452 129,773	
				Average daily	
	EXPENDITURE FOR		Additions,		
TYPE OF CONTROL AND YEAR			Additions, improvements, and other expenditures	Average daily resident-patient population <sup>8</sup>	
TYPE OF CONTROL AND YEAR STATE HOSPITALS	Conti	Other	improvements, and other	resident-patient	
	Fuel, light, and water	Other	improvements, and other	resident-patient	
STATE HOSPITALS 1945	Fuel, light, and water  \$13,120,387 12,038,398	Other maintenance \$26,100,149 23,244,813	improvements, and other expenditures \$8,831,012 7,150,977	resident-patient population * 429,498 425,928	
STATE HOSPITALS  1945	Fuel, light, and water  \$13,120,387 12,038,398 2 11,289,871 \$1.561,023	Other maintenance \$26,100,149 23,244,813	improvements, and other expenditures \$8,831,012 7,150,977	resident-patient population <sup>3</sup> 429,498 425,928	
STATE HOSPITALS  1945	Fuel, light, and water  \$13,120,387 12,038,398 211,289,871 \$1,561,023 1,539,484 1,389,181	Other maintenance  \$26,100,149 23,244,813 21,860,544  \$3,495,525 2,959,130	*8,831,012 7,150,977 3,650,465	429,498 425,928 412,379	



Excludes statistics for Massachusetts, New York, and Maryland.
 Includes estimated expenditure for maintenance for Massachusetts, New York, and Maryland hospitals.
 Includes only population of hospitals reporting expenditures; for State hospitals in 1945, includes revised figures for Texas and therefore will not agree with preliminary figures previously published.

TABLE 45.—AVERAGE DAILY RESIDENT-PATIENT POPULATION AND NORMAL CAPACITY OF STATE HOSPITALS FOR MENTAL DISEASE, BY DIVISIONS AND STATES: 1945 AND 1944

(See appendix B for number of hospitals reporting each year and discussion of coverage. A minus sign (—) denotes excess of capacity over population)

	AVERAGI RESIDENT		NORMAL				ULATION OVI ERCROWDING	
DIVISION AND STATE	POPUL		OF HOS	PITALS	Num	ber	Percent of	capacity
	1945	1944	1945	1944	1945	1944	1945	1944
United States	1 435,544	433,066	387,119	392,901	48,425	40,165	12.5	10.2
NEW ENGLAND	39,680	39,540	34,714	35,160	4,966	4,380	14.3	12.5
Maine	2,630 2,320	2,655 2,290	2,207 2,000	2,197 2,000	423 320	458 290	19.2 16.0	20.8 14.5
New Hampshire Vermont	1,070	1,056	858	933	212	123	24.7	13.2
Massachusetts	22,960	23,107	19,397	19,778	3,563	3,329	18.4	16.8
Rhode Island	2,892	2,809	3,000	3,000	-108	-191	-3.6	6.4
Connecticut	7,808	7,623	7,252	7,252	556	371 15,983	7.7 17.9	5.1 15.2
MIDDLE ATLANTIC	120,772	120,272	102,407	104,389	18,365			
New York	74,916	71,865	65,493	65,448	9,423	9,417	14.4 21.6	14.4 10.8
New Jersey	11,379	11,193	9,355 27,559	10,100 28,841	2,024 6,918	1,093   5,373	25.1	18.6
Pennsylvania	34,477	34,214					l	
EAST NORTH CENTRAL	81,073	79,200	73,667	73,657	7,406	5,543	10.1	7.5
Ohio	20,260	19,871	16,989	16,542	3,271	3,329 —820	19.3 7.3	20.1 —8.8
Indiana	8,630	8,518	9,313	9,338 29,044	-683 2,489	1,901	8.6	6.5
Illinois Michigan	31,540 18,557	30,945 17,841	29,051 16,347	16.974	2,210	867	13.5	5.1
Wisconsin	2,086	2,025	1,967	1,759	119	266	6.0	15.1
WEST NORTH CENTRAL	39,100	38,809	36,609	37,369	2,491	1,440	6.8	3.9
Minnesota	10,449	10,472	9,702	10,325	747	147	7.7	1.4
Iowa	6,616	6,584	4,937	5,107	1,679	1,477	34.0	28.9
Missouri	9,088	8,856	8,782	8,782	306	74	3.5	0.8
North Dakota	2,021	1,997	2,000	2,000	21 283	-3 -286	-15.0	0.2 15.1
South Dakota	1,605	1,602 4,295	1,888 4,430	1,888 <b>4,377</b>	—283 —133	82	-3.0	-1.9
Nebraska Kansas	4,297 5,024	5,003	4,870	4,890	154	113	3.2	2.3
SOUTH ATLANTIC	55,045	54,164	51,669	51,599	3,376	2,565	6.5	5.0
Delaware	1,185	1,171	939	1,250	246	<b>—79</b>	26.2	6.3
Maryland	6,977	6,926	6,731	6,385	246	541	3.7	8.5
Dist. of Columbia.	6,856	6,757	7,542	7,542	-686	<b>-785</b>	-9.1 4.6	10.4 3.2
Virginia	9,566	9,379 <b>4,3</b> 18	9,144 3,614	9,092 3,620	422 781	287 698	21.6	19.3
West Virginia North Carolina	4,395 7,728	7,596	7,855	7,866	-127	270 l	-1.6	-3.4
South Carolina	4,696	4,662	4,652	4,652	44	10	0.9	0.2
Georgia	8,442	8,166	6,000	6,000	2,442	2,166	40.7	36.1
Florida	5,200	5,189	5,192	5,192	8	-3	0.2	-0.1
EAST SOUTH CENTRAL	20,017	21,814	18,400	19,950	1,617	1,864	8.8	9.3
Kentucky	6,209	6,354	4,550	4,400	1,659	1,954	36.5	44.4
Tennessee	4,278	5,985	4,500	6,250	222 90	-265 -71	-4.9 1.6	-4.2 -1.3
Alabama	5,460 4,070	5,429 4,046	5,550 3,800	5,500 3,800	270	246	7.1	6.5
WEST SOUTH CENTRAL	1 32,166	32,285	28,545	29,041	3,621	3,244	12.7	11.2
	4 700	4 277	4,200	4,200	563	477	13.4	11.4
Arkansas	4,763 6 641	4,677 6,496	4,311	4,311	2,330	2.185	54.0	<b>5</b> 0.7
Oklahoma	7,446	7,718	6,450	6,900	996	818	15.4	11.9
Texas	1 13,316	13,394	13,584	13,630	268	<b>—236</b>	2.0	1.7
MOUNTAIN	11,341	11,312	10,439	10,641	902	671	8.6	6.3
Montana	1,879	1,913	1,920	1,920	<b>-4</b> 1	-7	<b>—2.1</b>	0.4
Idaho	1,091	1,086	1,030	1,080	61	6	5.9	0.6
Wyoming	605	608	635	677	-30	-69	-4.7	-10.2
Colorado	4,288	4,234 907	3,758 940	3,758 950	530 —10	476 43	14.1   1.1	12.7 —4.5
New Mexico Arizona	930 1,110	1,022	780	720	330	302	42.3	41.9
Utah	1,114	1,114	1,086	1,086	28	28	2.6	2.6
Nevada	324	428	290	450	34	-22	11.7	-4.9
PACIFIC	36,350	35,670	30,669	31,095	5,681	4,575	18.5	14.7
	7,037	6,883	6,088	6,437	949	446	15.6	6.9
Washington	3,928	4,214	3,550	4,100	378	114	10.6	2.8

<sup>1</sup> Includes revised figures and therefore will not agree with preliminary figures previously published.



TABLE 46.—ADMINISTRATIVE STAFF, FULL-TIME, OF STATE HOSPITALS FOR MENTAL DISEASE, BY OCCUPATION, BY DIVISIONS AND STATES: 1945

(Statistics based on reports from 184 hospitals. See appendix B for discussion of coverage)

wawan)	OB DEBOG OIL I	cpores from	104 Hoshies	s. cee appe	uux D iu t	necuserou or	Wita ago)	
DIVISION AND STATE	Total	Super- intendents and physicians	Psychologists and psychometrists	Dentists	Dental assist- ants	Pharma- cists	Clinical assist- ants	Laboratory and X-ray techni- cians
United States	63,303	1,458	69	134	76	134	71	347
Naw England	6,336	174	24	14	13	14	6	44
Maine New Hampshire	429 620	11 14	2 2	<u>i</u>				1 2
Vermont Massachusetts	184 3,361	3 100	• 11	11	8	1 9	2	24
Rhode Island Connecticut	372 1,370	16 30	8	1	3	4	4	5 12
MIDDLE ATLANTIC	19,860	461	10	38	30	40	54	89
New York New Jersey	13,474 2,055	297 80		20 6	20 3	26 5	54	42 22
Pennsylvania	4,331	84	6	12	7	9		25
EAST NORTH CENTRAL	2,225	261	3	<u> 27</u>	3	25 5	5	93
Ohio Indian <b>a</b> Illinois	931 4,764	22 113	12	2 12	1	2 9		48
Michigan	3,477 482	54 11	7	6 2	1	7 2		25 3
WEST NORTH CENTRAL		115	3	10	8	15	1	28
Minnesota	1,427	29		3	2	3		8
Iowa Missouri	859 1,418	18 22	2	1 i	1 2 1	4 4	1	8 5 7 2 3
North Dakota South Dakota	255 339	8 6		1 2	i 1	2		3 3
Nebraska Kansas	647 497	19 13	1	2		1		
SOUTH ATLANTIC	7,476	172	7	17	10	11	2	42
Delaware Maryland	122 733	7 29	2	1 1		1	<u>1</u>	
Dist. of Columbia_ Virginia	1,763 1,029	45 24	2 3	2	3	2		10 6
West Virginia North Carolina	475 903	17 14		3	1	2 2	1	6 1 4 4 5
South Carolina Georgia	693 940	9 16		1 2	2	1 1		4 5
Florida	818	11		3	4	Ī		9
EAST SOUTH CENTRAL.	2,143	54		3	2	4		5
Kentucky Tennessee	585 463	19 12		2		1		2 1
Alabama Mississippi	581 514	11 12		1	1	2		2
WEST SOUTH CENTRAL	3,884	83		9	3	12	1	14
Arkansas	626 831	. 10		1 2	1	1 2	1	4 2
Oklahoma Texas	736 1,691	19 40		1 5	1	3 6		3 5
MOUNTAIN	1,716	33		4	1	3	1	9
MontanaIdaho	120	6				1	i	i
Wyoming	136 43	1		2	1			4
Colorado New Mexico	860 225	13 4						1
Arisona Utah	243   167	4 3		<u>i</u>		1		2 1
Nevada	42	2		1				
Pacific	4,567	105	3	12	4	10		23
Washington Oregon California	1,128 548	25 11 69	1 1 1	1 2 9	1 3	3 1 6	1	8 4 11
	2,891	1 09	, ,		J	·		



TABLE 46.—ADMINISTRATIVE STAFF, FULL-TIME, OF STATE HOSPITALS FOR MENTAL DISEASE, BY OCCUPATION, BY DIVISIONS AND STATES: 1945—Con.

(Statistics based on reports from 184 hospitals. See appendix B for discussion of coverage)

DIVIBION AND STATE	Gradu- ate nurses	Other nurses and at- tendants	Thera- pists and as- sistants	Dieti- tians	Social workers and field workers	Stew- ards	"Clerical em- ployees	Other em- ployees	Average daily resident-patient population 1	Ratio
United States	2,583	33,147	1,669	203	410	379	2,997	19,626	* <b>4</b> 30,760	6.8
NEW ENGLAND	403	2,755	202	24	41	41	351	2,230	39,680	6.3
Maine	15 36 9 252 24 67	182 309 93 1,375 190 606	6 22 5 117 10 42	2 1 1 1 12 3 5	26 3 7	2 3 3 18 2 13	19 33 5 185 17 92	188 191 64 1,211 100 476	2,630 2,320 1,070 22,960 2,892 7,808	6.1 3.7 5.8 6.8 7.8 5.7
MIDDLE ATLANTIC	1,142	9,729	559	71	167	171	934	6,365	117,867	5.9
New York New Jersey Pennsylvania	819 111 212	6,983 630 2,116	403 62 94	44 7 20	119 22 26	138 8 25	558 151 225	3,951 944 1,470	74,916 11,379 31,572	5.6 5.5 7.3
East North Central.	393	6,234	369	30	103	34	688	3,590	81,073	6.8
Ohio	99 9 163 103 19	1,227 485 2,342 1,931 249	34 13 212 101 9	9 1 11 8 1	12 3 41 44 3	14 5 1 9 5	68 23 362 205 30	667 361 1,438 976 138	20,260 8,630 31,540 18,557 2,086	9.1 9.3 6.6 5.3 4.3
WEST NORTH CENTRAL	157	3,013	188	12	8	37	188	1,659	39,100	7.2
Minnesota	91 11 19 3 17 16	841 406 798 156 161 386 265	31 19 77 4 37 15 5	1 6 5	6 1 1	11 7 5 1 7 3	50 49 39 5 12 19	357 326 437 71 111 180 177	10,449 6,616 9,088 2,021 1,605 4,297 5,024	7.3 7.7 6.4 7.9 4.7 6.6 10.1
South Atlantic	336	3,983	96	20	26	31	340	2,383	55,045	7.4
Delaware Maryland Dist. of Columbia. Virginia West Virginia North Carolina South Carolina Georgia Florida	9 10 186 30 9 18 31 24	45 415 857 604 274 474 334 589 391	8 13 19 3 12 28 5 7	1 3 7 1 3 2 2 1 1	3 14 2 3 1 1 1 1	9 2 4 4 6 2 2	13 36 103 56 23 25 23 16 45	32 199 523 293 125 325 281 274 331	1,185 6,977 6,856 9,566 4,395 7,728 4,696 8,442 5,200	9.7 9.5 3.9 9.3 9.3 8.6 6.8 9.0 6.4
East South Central.	21	1,302	93	13	4	10	72	560	20,017	9.3
Kentucky Tennessee Alabama Mississippi	5 1 7 8	359 290 323 330	19 2 2 70	8 4 1	2 2	1 3 2	20 12 20 20	147 137 210 66	6,209 4,278 5,460 4,070	10.6 9.2 9.4 7.9
WEST SOUTH CENTRAL	32	2,164	73	12	22	18	143	1,298	3 32,166	8.3
Arkansas Louisiana Oklahoma Texas	7 11 · 7 7	329 460 458 917	13 5 14 41	1 2 2 7	3 2 2 15	1 3 4 10	22 44 27 50	232 283 196 587	4,763 6,641 7,446 3 13,316	7.6 8.0 10.1 7.9
MOUNTAIN	28	993	30	16	5	9	64	520	9,462	5.5
Montana Idaho Wyoming Colorado New Mexico Arisona Utah Nevada	6 2 11 4 2 2	61 26 483 143 129 120 31	1 8 5 14 2	15	1 2 1 1	1 1 2 1 1 2	10 3 25 12 7 6	48 9 293 55 81 29 5	1,091 606 4,288 930 1,110 1,114 324	8.0 14.1 5.0 4.1 4.6 6.7 7.7
PACIFIC	71	2,974	59	5	34	28	217	1,021	36,350	8.0
Washington Oregon California	32 12 27	634 351 1,989	21 10 28	4 1	7 2 25	6 2 20	64 12 141	321 138 562	7,037 3,928 25,385	6.2 7.2 8.8

Includes only population of hospitals reporting administrative staff.
 Represents number of patients per full-time employee. Based on average daily resident-patient population.
 Includes revised figures and therefore will not agree with preliminary figures previously published.



TABLE 47.—EXPENDITURE, TOTAL AND PER CAPITA, OF STATE HOSPITALS FOR MENTAL DISEASE, BY PURPOSE OF EXPENDITURE, BY DIVISIONS AND STATES: 1945

(Statistics based on reports from 182 hospitals. See appendix B for discussion of coverage)

		EXPENDI	TURE FOR MAINTE	NANCE
DIVISION AND STATE	Total expenditure	Total	Salaries and wages	Purchased provisions
United States	\$174,574,134	\$165,743,122	\$89,418,927	\$37,103,659
NEW ENGLAND	17,133,138	16,648,140	9,044,700	3,578,930
Maine	$\begin{array}{c} 963,714 \\ 1,129,535 \\ 404,899 \\ 10,269,171 \\ 749,730 \\ 3,616,089 \end{array}$	963,714 1,112,652 404,899 10,204,018 635,923 3,326,934	479,482 559,695 219,249 5,672,515 369,768 1,743,991	319,783 236,699 56,879 1,950,685 252,449 762,435
MIDDLE ATLANTIC	57,056,724	54,983,142	32,821,153	11,735,748
New York New Jersey Pennsylvania	39,572,557 5,286,613 12,197,554	38,382,168 5,118,765 11,482,209	24,324,714 2,789,207 5,707,232	7,700,548 938,700 3,096,500
East North Central	36,610,477	33,988,956	18,373,428	6,491,640
Ohio Indiana Illinois Michigan Wisconsin	7,092,135 2,923,945 16,159,360 9,230,502 1,204,535	6,240,670 2,130,451 15,741,989 8,701,196 1,174,650	3,030,933 932,150 7,386,995 6,295,414 727,936	1,434,024 497,231 3,323,662 1,095,397 141,326
West North Central	11,941,455	11,521,970	5,484,479	2,798,574
Minnesota	3,135,265 1,915,228 2,812,748 636,613 499,026 1,641,253 1,301,322	2,994,341 1,769,672 2,793,312 636,613 457,337 1,580,481 1,290,214	1,622,014 766,094 1,270,365 319,174 184,499 766,078 556,255	607,207 496,079 435,274 144,546 269,944 480,908 364,616
SOUTH ATLANTIC	20,572,371	18,945,895	9,127,079	5,121,484
Delaware Maryland District of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida	420,423 2,167,317 6,209,845 2,739,451 1,231,886 2,351,365 1,656,070 2,014,663 1,781,351	420,423 2,065,984 4,899,774 2,648,633 1,187,968 2,299,903 1,655,751 2,014,663 1,751,796	160,294 911,810 3,436,061 939,232 492,130 912,706 652,393 899,226 723,227	122,592 548,421 981,547 869,007 358,369 517,469 619,202 614,953 489,924
EAST SOUTH CENTRAL	4,670,287	4,512,049	1,730,617	1,496,659
Kentucky	1,284,402 984,635 1,385,854 1,015,396	1,226,561 968,093 1,385,854 931,541	570,846 327,309 497,707 334,755	471,321 361,774 428,392 235,172
West South Central	9,183,725	8,486,721	3,167,491	2,604,443
Arkansas Louisiana Oklahoma Texas	1,414,985 1,911,081 1,776,497 4,081,162	1,145,224 1,793,842 1,619,018 3,928,637	477,233 729,890 588,012 1,372,356	332,532 521,078 504,228 1,246,605
Mountain	3,618,519	3,539,600	2,011,103	562,065
Idaho	386,295 186,242 1,921,990 524,607 461,352 138,033	375,156 179,912 1,904,946 524,607 436,238 118,741	164,662 65,425 1,197,317 283,100 248,621 51,978	64,589 30,633 306,984 80,117 34,689 45,053
Pacific	13,787,438	13,116,649	7,658,877	2,714,116
Washington Oregon California	2,599,527 1,048,095 10,139,816	2,549,363 978,493 9,588,793	1,130,291 528,902 5,999,684	803,200 174,879 1,736,037



TABLE 47.—EXPENDITURE, TOTAL AND PER CAPITA, OF STATE HOSPITALS FOR MENTAL DISEASE, BY PURPOSE OF EXPENDITURE, BY DIVISIONS AND STATES: 1945-Con.

		n maintenance— inued	Additions, improvements,	Average daily	Per capita
DIVISION AND STATE	Fuel, light, and water	Other maintenance	and other expenditures	resident-patient population <sup>1</sup>	expenditure for maintenance <sup>2</sup>
United States	\$13,120,387	. \$26,100,149	\$8,831,012	³ <b>429,49</b> 8	\$385.90
NEW ENGLAND	1,609,375	2,415,135	484,998	39,680	419.56
Maine	122,597 36,515	63,965 193,661 92,256 1,519,668 11,284	16,883 65,153 113,807	2,630 2,320 1,070 22,960 2,892 7,808	366.43 479.59 378.41 444.43 219.89 426.09
MIDDLE ATLANTIC		534,301 6,233,894	289,155 2,073,582	117,867	466.48
New York New Jersey Pennsylvania	2,748,448	3,608,458 928,926 1,696,510	1,190,389 167,848 715,345	74,916 11,379 31,572	512.34 449.84 363.68
EAST NORTH CENTRAL	2,608,717	6,515,171	2,621,521	80,741	420.96
OhioIndianaIllinoisMichiganWisconsin	697,744 256,234 999,854 538,167 116,718	1,077,969 444,836 4,031,478 772,218 188,670	851,465 793,494 417,371 529,306 29,885	20,260 8,298 31,540 18,557 2,086	308.03 256.74 499.11 468.89 563.11
WEST NORTH CENTRAL.	1,353,011	1,885,906	419,485	39,100	294.68
Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas	216,851 592,385 61,821	506,230 290,648 495,288 111,072 228,719 253,949	140,924 145,556 19,436 41,689 60,772 11,108	10,449 6,616 9,088 2,021 1,605 4,297 5,024	286.57 267.48 307.36 315.00 284.95 367.81 256.81
SOUTH ATLANTIC	1,356,706	3,340,626	1,626,476	55,045	344.19
Delaware	218,615 227,902 223,981 75,019 168,967	90,836 388,138 254,264 616,413 262,450 700,761 334,131 307,488 386,145	100,333 1,310,071 90,818 43,918 51,462 319	1,185 6,977 6,856 9,566 4,395 7,728 4,696 8,442 5,200	354.79 296.26 714.67 276.88 270.30 297.61 352.59 238.65
EAST SOUTH CENTRAL	•	882,782	158,238	20,017	225.41
Kentucky Tennessee Alabama Mississippi	119,536 51,828 142,278 88,349	64,858 227,182 317,477 273,265	57,841 16,542 83,855	6,209 4,278 5,460 4,070	197.55 226.30 253.82 228.88
WEST SOUTH CENTRAL	533,118	2,181,669	697,004	3 32,166	263.84
Arkansas Louisiana Oklahoma Texas	84,363 91,870 110,039 246,846	251,096 451,004 416,739 1,062,830	269,761 117,239 157,479 152,525	4,763 6,641 7,446 13,316	- 240.44 270.12 217.43 295.03
MOUNTAIN	280,150	686,282	78,919	8,532	414.86
Idaho Wyoming Colorado Arisona Utah Nevada	44,208 16,951 142,697 23,452 32,430 20,412	101,697 66,903 257,948 137,938 120,498 1,298	11,139 6,330 17,044 25,114 19,292	1,091 605 4,288 1,110 1,114 324	343.86 297.38 444.25 472.62 391.60 366.48
Pacific	784,972	1,958,684	670,789	36,350	360.84
Washington Oregon California	250,986 88,819 445,167	364,886 185,893 1,407,905	50,164 69,602 551,023	7,037 3,928 25,385	362.28 249.11 377.73

<sup>748827-48---10</sup> 



Includes only population of hospitals reporting expenditures.
 Based on average daily resident-patient population.
 Includes revised figures and therefore will not agree with preliminary figures previously published

TABLE 48.—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: 1945

(Statistics based on reports from 180 institutions. See appendix B for discussion of coverage)

	ALL	PATIEN	TS	MENTAL	L DEFEC	TIVES	E	PILEPTI	C8	Salar Balana
MOVEMENT OF POPULATION AND TYPE OF CONTROL	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male	Other
ALL INSTITUTIONS									(III) BI	100
Patients on books at beginning of year	136,324	70,663	65,661	113,652	59,179	54,473	21,040	10,725	10,315	1,632
In institution			57,501	97,900	50,355	47,545	18,631	9,336	9,295	1,252
In family care <sup>1</sup> In other extramural care		211 10,170	545 7,615	753 14,999	209 8,615	544 6,384	2,409	1,389	1,020	377
Admissions during year	13,234	7,384	5,850	10,934	6,064	4,870	1,836	1,040	796	464
First admissions	11,338		5,123 411	9,413 746	5,106 444	4,307 302	1,530 229	865 131	665 98	395 27
Transfers			316	775	514	261	77	44		42
Separations during year	11,619	6,699	4,920	8,985	5,221	3,764	2,050	1,172	878	584
DischargesFrom institution			3,066 931	5,863 1,888	3,425 1,147	2,438 741	1,049 186	599 101	450 85	392 259
From extramural care	4,971	2,836	2,135	3,975	2,278	1,697	863	498	365	133
Transfers	1,306	819	487	1,059	685	374	110	69	41	137
Deaths In institution	3,009	1,642	1,367	2,063	1,111 1,054	952 914	891 867	504 493	387 374	55
In extramural care	2,886	1,573 69	1,313 54	1,968 95	57	38	24	11	13	4
Patients on books at end of year	137,939	71,348	66,591	115,601	60,022	55,579	20,826	10,593	10,233	1,512
In institution	119,232	61,027	58,205	99,587	51,246	48,341	18,488	9,191	9,297	1,157
In family care 1 In other extramural care	823	249 10,072	574 7,812	821 15,193	249 8,527	572 6,666	2,337	1,402	935	354
PUBLIC INSTITUTIONS	17,004	10,072	1,012	10,195	0,021	0,000	2,007	1,402	900	001
								1500.3	1 05A00	4
Patients on books at beginning of year	130,370	67,575	62,795	108,711	56,546	52,165	20,361	10,464	9,897	1,298
In institution	112,002		54,662 545	93,122	47,864 209	45,258 544	17,953	9,075	8,878	927
In family care <sup>1</sup> In other extramural care	17,612	10,024	7.588	\$753 14,836		6,363	2,408	1,389	1,019	368
Admissions during year		6,707	5,297	9,973		4,437	1,748	1,000	748	283
First admissions	-	5,600	4,624	8,541	4.626	3,915	1,451	829	622	232
Readmissions	904	541	363	673	406	267	221	128	93	10
Transfers	876	566	310	759	504	255	76	43	33	41
Separations during year	10,469	6,055	4,414	8,148	4,746	3,402	1,941	1,121	820	380
Discharges.	6,487	3,799	2,688	5,275		2,171	978	574	404 40	234
From institution From extramural care			555 2,133	1,305 3,970		475 1,696	116 862	76 498		101
Transfers			442	922	589	333	97	57	40	13
Deaths	2,832	1,548	1,284	1,951	1,053	898	866	490	376	18
In institutionIn extramural care	2,720 112	1,484	1,236 48	1,865 86		864	844 22	479 11	365 11	11
Patients on books at end of year				110,536				10,343		1,20
	-	-		94.691	48,709			8,942	-	853
In institution In family care 1	823	249	574	821	249	572	1		1	1
In other extramural care	17,706	1 9,918	7,788	15,024	8,378	6,646	2,335	1,401	934	34

Public institutions only.



TABLE 48.—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: 1945—Con.

(Statistics based on reports from 180 institutions. See appendix B for discussion of coverage)

	ALL	PATIEN	TS	MENTAL	DEFEC	TIVES	E	PILEPTIC	CS	
MOVEMENT OF POPULATION AND TYPE OF CONTROL	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male	Other
PRIVATE INSTITUTIONS										
Patients on books at beginning of year	5,954	3,088	2,866	4,941	2,633	2,308	679	261	418	334
In institution In family care <sup>1</sup>	5,781	2,942	2,839	4,778	2,491	2,287	678	261	417	325
In other extramural care	173	146	27	163	142	21	1		1	9
Admissions during year	1,230	677	553	961	528	433	88	40	48	181
First admissions Readmissions Transfers	1,114 98 18	615 50 12	499 48 6	872 73 16	480 38 10	392 35 6	79 8 1	36 3 1	43 5	163 17 1
Separations during year	1,150	644	506	837	475	362	109	51	58	204
DischargesFrom institution	817 811 6	439 435 4	378 376 2	588 583	321 317 4	267 266	71 70	25 25	46 45	158 158
From extramural care Transfers Deaths In institution	156 177 166	111 94 89	45 83 77	137 112 103	96 58 53	41 54 50	13 25 23	12 14 14	1 11 9	6 40 40
In extramural care	11	5	6	9	5	4	2		2	
Patients on books at end of year	6,034	3,121	2,913	5,065	2,686	2,379	658	250	408	311
In institution In family care <sup>1</sup>	5,856	2,967	2,889	4,896	2,537	2,359	656	249	407	304
In other extramural care	178	154	24	169	149	20	2	1	1	7

<sup>&</sup>lt;sup>1</sup> Public institutions only.

Table 49.—Movement of Population, Historical, in All Institutions for Mental Defectives and Epileptics, for the United States: 1936 to 1945

(Statistics on "family care," and on discharges by status on books at time of discharge, were not collected prior to 1937 and 1938, respectively. See appendix B for number of institutions reporting in each year and discussion of coverage)

MOVEMENT OF POPULATION	1945	1944	1943	1942	1941	1940	1939	1938	1937	1936
Patients on books at beginning of year	136,324	135,933	129,510	129,906	117,017	114,371	112,438	116,644	113,760	111,579
In institution	117,783	118,153	112,449	113,597	103,288	102,292	100,903	102,328	98,765	96,995
In family care 1	756	670		1,100		473	761	769	802	
In other extramural care	17,785	17,110	16,388	15,209	13,395	11,606	10,774	13,547	14,193	14,584
Admissions during year	13,234	12,788	12,824	13,644	14,740	12,677	12,432	13,290	14,750	12,488
First admissions	11.338	11,256	11,247	11,740	12,315	10,715	10,896	11,614	12,550	10,711
Readmissions	1.002	913		1.033	1.031	1,106	891	990	961	845
Transfers		619	579	871	1,394	856	645	686	1,239	932
Separations during year	11,619	11,623	11,443	10,913	11,056	9,027	9,237	10,023	11,326	9,509
Discharges	7,304	7,168	7,579	6,895	6,648	5,689	5,573	6,214	6,647	5,346
From institution	2,333	2,769	2,836		2,386	2,300	2,482	2,345		-,
From extramural care	4,971	4,399	4,743		4,262	3,389	3,091	3,869		
Transfers	1,306	1,143		1,115	1,785	833	994	970	1,527	1,297
Deaths.	3,009	3,312		2.903	2,623		2,670	2,839	3,152	
In institution		3,228		2,762	2,530	2,429	2,610	2,762	3,094	
In extramural care	123	84	75	141	93	76	60	77	58	53
Patients on books at end of year	137,939	137,098	130,891	132,637	120,701	118,021	115,633	119,911	117,184	114,558
In institution	119.232	118.534	113,037	114.864	105.625	104.784	103,653	105.821	102.333	99,343
In family care 1	823	751			584		854	946	980	,00
In other extramural care										15,215

<sup>&</sup>lt;sup>1</sup> Public institutions only.



## TABLE 50.—MOVEMENT OF POPULATION, HISTORICAL, IN PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, FOR THE UNITED STATES: 1936 TO 1945

(Statistics on "family care," and on discharges by status on books at time of discharge, were not collected prior to 1937 and 1938, respectively. Statistics for 1943 for institutions in Massachusetts, New York, and Maryland represent figures for a nine-month period adjusted to an annual basis. See appendix B for number of institutions reporting in each year and discussion of coverage)

MOVEMENT OF POPULATION	1945	1944	1943	1942	1941	1940	1939	1938	1937	1936
Patients on books at beginning of year	130,370	129,757	123,496	124,434	112,955	110,679	107,377	111,908	109,160	107,035
In institution In family care In other extramural care	112,002 756 17,612	112,122 670 16,965	673	108,285 1,100 15,049	99,386 334 13,235	98,749 473 11,457	95,996 761 10,620	769	94,310 802 14,048	
Admissions during year	12,004	11,398	11,288	12,397	13,353	11,553	11,072	11,888	13,432	11,584
First admissions Readmissions Transfers	10,224 904 876	9,990 832 576	9,847 879 562	10,664 879 854	11,098 882 1,373	9,733 981 839	9,672 775 625	10,374 852 662	11,389 841 1,202	9,918 792 874
Separations during year	10,469	10,390	10,065	9,776	9,853	7,993	7,908	8,789	10,170	8,731
DischargesFrom institutionFrom extramural careTransfersDeathsIn institutionIn extramural care	6,487 1,522 4,965 1,150 2,832 2,720 112	6,297 1,912 4,385 1,014 3,079 2,999 80	6,639 1,912 4,727 682 2,744 2,673	6,127 2,055 4,072 979 2,670 2,531 139	5,758 1,516 4,242 1,693 2,402 2,310 92	4,917 1,540 3,377 738 2,338 2,262 76	1,539 3,083 844		5,801 1,404 2,965 2,907 58	1,144 2,739 2,686 53
Patients on books at end of year.	131,905	130,765	124,719	127,055	116,455	114,239	110,541	115,007	112,422	109,888
In institution In family care In other extramural care	113,376 823 17,706	751	107,028 635 17,056	1,124	584	419	854	101,071 946 12,990	980	94,804 15,084

## TABLE 51.—MOVEMENT OF POPULATION, HISTORICAL, IN PRIVATE INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, FOR THE UNITED STATES: 1936 TO 1945

(Statistics on discharges by status on books at time of discharge were not collected prior to 1938. See appendix B for number of institutions reporting in each year and discussion of coverage)

MOVEMENT OF POPULATION	1945	1944	1943	1942	1941	1940	1939	1938	1937	1936
Patients on books at beginning of year	5,954	6,176	6,014	5,472	4,062	3,692	5,061	4,736	4,600	4,544
In institution In extramural care	5,781 173	6,031 145	5,837 177	5,312 -160	3,902 160	3,543 149	4,907 154	4,581 155	4,455 145	4,423 121
Admissions during year	1,230	1,390	1,536	1,247	1,387	1,124	1,360	1,402	1,318	904
First admissions	1,114 98 18	1,266 81 43	1,400 119 17	1,076 154 17	1,217 149 21	982 125 17	1,224 116 20	1,240 138 24	1,161 120 37	793 53 58
Separations during year	1,150	1,233	1,378	1,137	1,203	1,034	1,329	1,234	1,156	778
Discharges From institution From extramural care	817 811 6	871 857 14	940 924 16	768 753 15	890 870 20	772 760 12	951 943 8	885 878	846	498
Transfers Deaths In institution In extramural care	156 177 166 11	129 233 229 4	161 277 273 4	136 233 231 2	92 221 220 1	95 167 167	150 228 228	142 207 207	123 187 187	153 127 127
Patients on books at end of year.	6,034	6,333	6,172	5,582	4,246	3,782	5,092	4,904	4,762	4,670
In institution In extramural care	5,856 178	6,159 174	6,009 163	5,422 160	4,082 164	3,620 162	4,926 166	4,750 154	4,604 158	4,539 131



TABLE 52.—MOVEMENT OF POPULATION IN ALL INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY MENTAL DISORDER AND SEX, FOR STATES: 1945

(Statistics based on reports from 180 institutions. See appendix B for discussion of coverage)

STATE AND MOVEMENT	AI	L PATIE	ENTS	MENT	AL DEFI	CTIVES	1	EPILEPT	ICS	
OF POPULATION	Total	Male	Female	Total	Male	Female	Total	Male	Female	Other
NEW ENGLAND Maine							•			
Patients on books at beginning of year	1,115	568	547	1,115	568	547				
In institution	1,079	546	533	1.079	546	533				
In family care 1										
In other extramural care	36	22	14	36	22	14				
Admissions during year	36	21	15	34	20	14				
First admissions	35	20	15	33	19	14				
Readmissions	1	1		1	1					
	24	19	15	20	10	11				
Separations during year	$\frac{34}{20}$	10	15	32	18	9				-
Discharges From institution	7	2	5	18 5	1	4				
From extramural care	13	8	5	13	8	5				
Transfers	14	9	5	14	9					
Deaths In institution	14	9	5	14	9	5 5				
In extramural care										
Patients on books at end of year	1,117	570	547	1,117	570	547				
In institution	1,089	551	538	1,089	551	538				
In family care 1										
In other extramural care New Hampshire	28	19	9	28	19	9				
Patients on books at beginning of year	781	389	392	752	383	369	29	6	23	
In institution	660	319	341	632	313	319	28	6	22	
In family care 1 In other extramural care	121	70	51	120	70	50	1		1	
Admissions during year	59	35	24	58	34	24	1	1		
First admissions	56	35	21	55	34	21	1	1		
Readmissions Transfers			3	0		0				
Building A. A.	E0	00	00							
Separations during year	49	$\frac{26}{23}$	30	56	26	30				
Discharges From institution	49	23	26	49	23	26				
From extramural care	49	23	26	49	23	26				
Transfers	7	3								
Deaths In institution	6	3	3	7 6	3 3	3				
In extramural care	1		1	1		1				
Patients on books at end of year	784	398	386	754	391	363	30	7	23	1
In institution	643	313	330	616	306	310	27	7	20	
In family care 1										
In other extramural care Vermont	141	85	56	138	85	53	3		3	
Patients on books at beginning of year	395	174	221	395	174	221				
In institution	378	174	204	378	174	204				
In family care 1			201		114	201				
In other extramural care	17		17	17		17				
Admissions during year	20	12	8	20	12	8				
First admissions	17	9	8	17	9	8				
Readmissions	1 2	1 2		1 2	1 2					
Separations during year	11	5	6	11	5	6				
Discharges	5	4	1	5	4	1				
From institution		4	1	5	4	1				
From extramural care	1	1		1	1					
Deaths	5		5	5		5				
In institution	4		. 4	4		4				
In extramural care	1		1	1		1				
Patients on books at end of year	404	181	223	404	181	223				
In institution	380	179	201	380	179	201				
In family care 1			22	24	2	22				2

<sup>1</sup> Public institutions only.



Table 52.—Movement of Population in All Institutions for Mental Defectives and Epileptics, by Mental Disorder and Sex, for States: 1945—Con.

STATE AND MOVEMENT	A	LL PATI	ENTS	MENT	TAL DEF	ECTIVES	1	EPILEP	rics	1
OF POPULATION	Total	Male	Female	Total	Male	Female	Total	Male	Female	Other
NEW ENGLAND—Continued  Massachusetts							0.4	1111	I WON	1
Patients on books at beginning of year	7,944	3,979	3,965	6,146	3,104	3,042	1.676	814	862	12
In institution	7,188	3,603	3,585	5,607	2,842	2,765	1,484	711	773	9
In family care <sup>1</sup> In other extramural care	50 706	17 359	33 347	50 489	17 245	33 244	192	103	89	2
Admissions during year	607	352	255	452	268	184	142	76	66	1
First admissions	452	253	199	336	186	150	103	59	44	1
Readmissions Transfers	146	96	50 6	107	79	28 6	39	17	22	
Separations during year	629	402	227	447	284	163	153	101	52	2
Discharges	450	278	172	340	211	129	82	50	32	2
From institution	182	119	63	163	105	58	7	5	2	1
From extramural care Transfers	268 26	159 18	109	177 26	106 18	71 8	75	45	30	1
Deaths	153	106	47	81	55	26	71	51	20	
In institution In extramural care	142 11	98 8	44	74	50 5	24 2	68	48	20	
Patients on books at end of year	7,922	3,929	3,993	6,151	3,088	3,063	1,665	789	876	100
In institution	7,160	3,584	3,576	5,596	2,851	2,745	1,484	688	796	80
In family care <sup>1</sup> In other extramural care	48 714	17 328	31 386	48 507	17 220	31 287	181	101	80	26
Rhode Island Patients on books at beginning of year	1,317	601	716	1,260	575	685	42	15	27	18
In institution	891	430	461	842	408	434	34	11	23	18
In family care <sup>1</sup> In other extramural care	426	171	255	418	167	251	8	4	4	
Admissions during year	74	32	42	57	26	31	5	3	2	12
First admissions	65	27	38	50	22	28	5	3	2	10
Readmissions Transfers	8	4	4	7	4	3				
	40	20	20	26	10	10	0		eniles	
Separations during year Discharges	29	14	20 15	19	13	13	2	1	1	12
From institution	28	13	15	18	8	10 10				10
From extramural care	1	1		1	1					
Transfers Deaths	2 9	1 5	1 4	7	4	3	2			2
In institution	7	4	3	5	3	2	2	1	1	
In extramural care	2	1	1	2	1	1		+		
Patients on books at end of year		613	738	1,291	588	703	45	17	28	15
In institution	848	410	438	796	389	407	37	13	24	15
In family care 1 In other extramural care	503	203	300	495	199	296	8	4	4	
Connecticut	0.740	1 240	1 400	0.440	1 100		222			
Patients on books at beginning of year In institution	$\frac{2,748}{2,282}$	1,342	1,406	2,442	1,199	1,243	282	130	152	24
In family care 1 In other extramural care	466	247	1,187	372	1,004	1,066	196	48	38	16
Admissions during year	288	167	121	258	145	113	22	14	8	8
First admissions	262	149	113	235	130	105	19	11	8	- 8
Readmissions	3 23	2 16	1 7	2 21	1 14	1 7	1 2	1 2		
Separations during year	88	55	33	68	41	• 27	19	13	6	1
Discharges	32	18	14	22	11	11	9	6	3	1
From institution	7	5	2	6	4	2	1	1		
From extramural care Transfers	25 17	13 11	12 6	16 14	7 8	9	8	5	3	1
Deaths	39	26	13	32	22	10	7	4	3	
In institution In extramural care	36	24 2	12 1	29	20 2	9	7	4	3	
atients on books at end of year	2,948	1,454	1,494	2,632	1,303	1,329	285	131	154	31
In institution	2,395	1,156	1,239	-	1,051	1,114	209	89	120	21
In family care 1										
In other extramural care	553	298	255	467	252	215	76 II	42	34	10



TABLE 52.—MOVEMENT OF POPULATION IN ALL INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY MENTAL DISORDER AND SEX, FOR STATES: 1945—Con.

STATE AND MOVEMENT	AI	L PATIE	ENTS	MENT	AL DEF	ECTIVES	I	PILEPT	ICS	
OF POPULATION	Total	Male	Female	Total	Male	Female	Total	Male	Female	Other
MIDDLE ATLANTIC New York										
Patients on books at beginning of year	24,430	13,455	10,975	21,867	12,245	9,622	2,413	1,156	1,257	15
In institution	20,058	10,804	9,254	17,728	9,698	8,030	2,201	1,056	1,145	12
In family care 1 In other extramural care	575 3,797	131 2,520	1,277	575 3,564	131 2,416	1,148	212	100	112	2
Admissions during year	2,331	1,385	946	2,035	1,214	821	193	110	83	10
First admissions Readmissions Transfers	1,918 257 156	161	804 96 46	1,655 224 156	966 138 110	689 86 46	173 20	96 14	77 6	9
Separations during year	2,498		948	2,084		733	291	149	148	12
Discharges	1,948		678	1,659		524	190	143	99	9
From institution	594	407	187	488		133	17	8	99	8
From extramural care	1,354	863	491	1,171	780	391	173	83	90	i
Transfers	111 439	62 218	49 221	109		48	99	1	1 48	2
In institution In extramural care	425 14	212	213	316 302 14	149	161 153 8	99	51 51	48	2
Patients on books at end of year	24.263	13,290	10.973	21,818	12,108	9,710	2,315	1,123	1,192	13
In institution	20,009		9,261	-		8,068	2,146	1,012	1,134	11
In family care 1	621 3,633	172	1,263	621	172	449 1,193	169	111	58	<u>i</u>
New Jersey			0.000							
Patients on books at beginning of year In institution	6,867 5,697	-	$\frac{3,636}{3,116}$	-	2,346 1,844	$\frac{2,574}{2,183}$	$\frac{1,617}{1,470}$	803 697	773	20
In family care 1								097		
In other extramural care	1,170	650	520	893	502	391	147	106	41	13
Admissions during year			210		223	144	88	44	44	4
First admissions	415		189		176	131	77	38	39	3
Readmissions	32 51	22 40	10 11			5 8	11	6	5	1
Separations during year	442	230	212	309	168	141	86	51	35	4
Discharges	234	91	143	161	58	103	42	27	15	3
From institution	51	25	26	39		20	8	6	2	
From extramural care Transfers	183 83		117 18		39 60	83 14	34	21	13	2
Deaths	125		51	74		24	44	24	20	
In institution In extramural care	106 19		43 8			20 4	41 3	23 1	18 2	
Patients on books at end of year	6,923	3,289	3,634	4,978	2,401	2,577	1,619	796	823	32
In institution	5,704	2,615	3,089	4,062	1,888	2,174	1,452	675	777	19
In family care 1	1,219	674	545	916	513	403	167	121	46	13
Pennsylvania	0.540	A 707	4 700	7 005	9 470	2 000	0 100	1.000	020	
Patients on books at beginning of year In institution	9,549		4,782		3,478	3,809	$\frac{2,168}{2,031}$	1,230	938	9
In family care <sup>1</sup> In other extramural care	537		308			269	137	98	39	
Admissions during year			364		2.0	278	169	100	69	4
First admissions		_	343	-	269	262	163	96	67	- 3
Readmissions	30	13	17			12 4	6	4	2	
Separations during year	658	344	314	422	212	210	191	105	86	4
Discharges	419	215	204			146	90	50		-
From institution From extramural care	226 193	123 92	103 101	126	88 50	70 76	23 67	8 42	15 25	4
Transfers			15 95			14 50	97	3 52		
In institution In extramural care	215	122	93 2			50	95 2	52		
Patients on books at end of year	9,658	4,826	4,832	7,421	3,544	3,877	2,146	1,225	921	(
In institution	-	_	4,521	7,020	_	-	2,005	1,122		- 8
In family care 1										
In other extramural care  Public institutions only,	542	231	311	401	128	273	141	103	38	

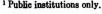




TABLE 52.—MOVEMENT OF POPULATION IN ALL INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY MENTAL DISORDER AND SEX, FOR STATES: 1945—Con.

STATE AND MOVEMENT	AI	L PATI	ENTS	MENT	AL DEF	ECTIVES	1	EPILEPT	ICS	19-
OF POPULATION	Total	Male	Female	Total	Male	Female	Total	Male	Female	Othe
EAST NORTH CENTRAL Ohio							257	AITA	page	9
Patients on books at beginning of year	9,128	4,539	4,589	6,453	3,177	3,276	2,365	1,222	1,143	31
In institution In family care <sup>1</sup>	7,623	3,748	3,875	5,221	2,513	2,708	2,171	1,125	1,046	23
In other extramural care	1,505	791	714	1,232	664	568	194	97	97	7
Admissions during year	897	488	409	487	265	222	334	171	163	7
First admissions	740 50	397 27	343 23	415	220	195 6	258 41	131 24	127 17	. 6
Transfers	107	64	43	64	43	21	35	16	19	20:
Separations during year	680	362	318	336	187	149	300	153	147	4
DischargesFrom institution	251 5	126 5	125	121	64	57	97	46	51	3
From extramural care	246	121	125	121	64	57	95	2 44	51	3
Transfers Deaths	154 275	94 142	60 133	82	56	26	64	34	30	
In institution	267	136	131	133 126	67 62	66 64	139 139	73 73	66 66	-
In extramural care	8	6	2	7	5	2				
Patients on books at end of year	9,345	4,665	4,680		3,255	3,349	2,399	1,240	1,159	34
In institutionIn family care 1	7,722 27	3,803	3,919 27	5,331	2,585	2,746	2,136	1,088	1,048	25
In other extramural care	1,596	862	734	25 1,248	670	25 578	262	152	110	- 8
Patients on books at beginning of year	3,956	2,108	1,848	3,860	2,060	1,800		in rath		9
In institution	3,222	1,713	1,509	3,130	1,667	1,463				9
In family care <sup>1</sup> In other extramural care	734	395	339	730	393	337				
dmissions during year	272	129	143	272	129	143				
First admissions	257	122	135	257	122	135				
Readmissions	15	<del>-</del> 7								0.1
			8	15	7	8				
Separations during year  Discharges	246	129	- 117 39	- 150 66	81	69				9
From institution	1	1		1	1	39				
From extramural care Transfers	65 113	26 59	39 54	65	26	39				
Deaths.	67	43	24	17 67	11 43	6 24				9
In institution	63	42	21	63	42	21			Olberta.	
In extramural care	4	1	3	4	1	3				
Patients on books at end of year	3,982	2,108	1,874	3,982	2,108	1,874				
In institution In family care 1	3,158	1,659	1,499	3,158	1,659	1,499			2011001	
In other extramural care	824	449	375	824	449	375				
Patients on books at beginning of year	10,366	5,555	4,811	9,217	4 079	4 244	1.040	010	400	
In institution	9,117	4,809	4,308	8,189	4,873	3,925	1,048	488	438	10
In family care <sup>1</sup> In other extramural care	82 1,167	48 698	34	82	48	34				
			469	946	561	385	200	122		2
Admissions during year	$\frac{1,253}{1,113}$	693 597	560 516	1,086	585	501	153	96		1
Readmissions Transfers	95 45	52 44	43 1	968 79 39	506 41 38	462 38 1	132 15 6	79 11 6	53 4	1
Separations during year	862	473	389	726	396	330	122	66		1
Discharges	568	305	263	469	247	222	88	49	39	1
From institution From extramural care Transfers	143 425 25	63 242 23	80 183 2	114 355 25	201 23	68 154 2	26 62	16 33	10	
Deaths In institution In extramural care	269 257 12	145 140 5	124 117 7	232 223 9	126 122	106 101	34 31	17 16		dy
		100		1000	4	5	3	1	100	
Patients on books at end of year In institution	$\frac{10,757}{9,480}$	5,775	4,982	$\frac{9,577}{8,499}$	5,062 4,432	$\frac{4,515}{4,067}$	$\frac{1,079}{895}$	523		10
In family care 1	91	46	45	91	46	45	895		372	8
In other extramural care	1,186	710	476	987	584	403	184	117	67	/A - 1



Table 52.—Movement of Population in All Institutions for Mental Defectives and Epileptics, by Mental Disorder and Sex, for States: 1945—Con.

STATE AND MOVEMENT	A1	LL PATI	ENTS	MENT	TAL DEF	ECTIVES		EPILEPT	ics	
OF POPULATION	Total	Male	Female	Total	Male	Female	Total	Male	Female	Othe
EAST NORTH CENTRAL—Con. Michigan									F	
Patients on books at beginning of year	8,992	4,842	4,150	7,435	4,061	3,374	1,557	781	776	
In institution	7,257	3,892	3,365	5,900	3,223	2,677	1,357	669	688	
In family care <sup>1</sup> In other extramural care	1,731	950	781	1,531	838	693	200	112	88	
Admissions during year	1,039	620	419	961	577	384	78	43	35	
First admissions	936	560	376	870	519	351	66	41	25	
Readmissions Transfers	40 63	15 45	25 18	28 63	13 45	15 18	12	2	10	
Separations during year	774	451	323	677	402	275	97	49	48	
Discharges	522	307	215	475	281	194	47	26	21	
From institution	95	49	46	88	48	40	7	1	6	
From extramural care	427 59	258 44	169 15	387 59	233	154 15	40	25	15	
Deaths	193	100	93	143	77	66	50	23	27	
In institution	178	88	90	131	67	64	47	21	26	
In extramural care	15	12	3	12	10	2	3	2	1	
Patients on books at end of year	9,257	5,011	4,246	7,719	4,236	3,483	1,538	775	763	
In institution	7,543	4,092	3,451	6,229	3,441	2,788	1,314	651	663	
In family care <sup>1</sup> In other extramural care Wisconsin	1,702	912	790	1,478	788	690	224	124	100	
Patients on books at beginning of year	3,449	1,849	1,600	3,289	1,758	1,531	117	68	49	4
In institution	2,953	1,557	1,396	2,834	1,492	1,342	96	54	42	- 2
In family care 1 In other extramural care	24 472	289	21 183	21 434	265	20 169	21	14	7	1
dmissions during year	437	223	214	414	211	203	19	12	7	
First admissions	376	186	190	357	176	181	15	10	5	
Readmissions	25 36	14 23	11 13	- 23 34	13 22	10 12	2 2	1 1	1	
eparations during year	356	204	152	322	187	135	21	16	5	1
Discharges	170	91	79	157	88	69	3	2	1	1
From institution From extramural care	120 50	72 19	48 31	109	71	38 31	1 2	2	1	1
Transfers	97	73	24	88	66	22	9	7	2	
Deaths	89	40	49	77	33	44	9	7	2	
In institution In extramural care	87	39	48	75	32	43 1	9	7	2	
atients on books at end of year	3,530	1,868	1,662	3,381	1,782	1,599	115	64	51	- 3
In institution	3,023	1,554	1,469	2,904	1,489	1,415	98	51	47	2
In family care 1	13 494	312	11 182	13 464	291	11 173	17	13	4	1
Minnesota										
atients on books at beginning of year	_	1,851	1,860	2,807	1,398	1,409	899	451	448	
In institution In family care 1 In other extramural care	3,680	1,832	1,848	2,777	1,380	1,397	898	450	448	
AND THE RESERVE OF THE PARTY OF		e di							00	
dmissions during year	867 569	493 315	374 254	794 510	452 283	$\frac{342}{227}$	65 51	37	28	
Readmissions	56 242	29 149	27 93	42 242	20 149	22 93	14	9	5	
eparations during year	557	357	200	489	311	178	59	42	17	4
Discharges	216	112	104	172	85	87	35	23	12	
From institution	74	32	42	50	22	28	15	6	9	
From extramural care	142	80	62	122	63	59	20	17	3	
Transfers	237 104	171 74	66	235 82	169 57	66 25	2 22	17	5	
In institution	104	74	30	82	57	25	22	17	5	
atients on books at end of year	4,021	1,987	2,034	3,112	1,539	1,573	905	446	459	Wilder.
In institution	3,979	1,967	2,012	3,075	1,522	1,553	900	443	457	-
In family care 1										
In other extramural care	42	20	22	37	17	20	5	3	2	



Table 52.—Movement of Population in All Institutions for Mental Defectives and Epileptics, by Mental Disorder and Sex, for States: 1945—Con.

STATE AND MOVEMENT	Al	LL PATII	ENTS	MENT	AL DEF	ECTIVES	I I C	EPILEPT	ICS	
OF POPULATION	Total	Male	Female	Total	Male	Female	Total	Male	Female	Other
WEST NORTH CENTRAL—Con. Iowa		2				20	3 - 13.	TVSC	TITAGO ISM	TRA
Patients on books at beginning of year	3,750	1,828	1,922	3,086	1,529	1,557	664	299	365	of wait
In institution In family care <sup>1</sup>	3,525	1,713	1,812	2,909	1,448	1,461	616	265	351	
In other extramural care	225	115	110	177	81	96	48	34	14	2.100
Admissions during year	217	118	99	171	94	77	46	24	22	0198 (10
First admissions Readmissions Transfers	203 14	111 7	92 7	160 11	88	72 5	43 3	23	20 2	
Separations during year	186	75	111	142	54	88	44	21	23	Mere
Discharges	85	49	36	66	36	30	19	13	6	1000
From institutionFrom extramural care	51 34	31 18	20 16	40 26	25 11	15 15	11 8	6	5	
Transfers	8	1	7	8	1	7			11516	4570
Deaths In institution	93 90	25 23	68 67	68 67	17 16	51 51	25 23	8 7	17 16	
In extramural care	3	2	1	1	1		2	10	1	
Patients on books at end of year	3,781	1,871	1,910	3,115	1,569	1,546	666	302	364	direct
In institution	3,550	1,734	1,816	2,937	1,468	1,469	613	266	347	100
In family care <sup>1</sup> In extramural care Missouri	231	137	94	178	101	77	53	36	17	ine;
Patients on books at beginning of year	2,436	1,230	1,206	1,988	1,010	978	448	220	228	1000
In institution	2,389	1,197	1,192	1,941	977	964	448	220	228	1700
In family care <sup>1</sup> In other extramural care	47	33	14	47	33	14		Dinner	al fee 190	0.60
Admissions during year	216	108	108	175	85	90	41	23	18	pigalite
First admissions	192	90	102	151	67	84	41	23	18	30.5
Readmissions	24	18	6	24	18	6			entoneount.	-
Separations during year	220	143	77	181	118	63	39	25	14	0.25
Discharges	117	81	36	102	71	31	15	10	- 5	Disc
From institution From extramural care	80 37	54 27	26 10	80 22	54 17	26 5	15	10	5	
Transfers	55	37	18	55	37	18	10	10		MOTO TO
Deaths	48	25 25	23 23	24	10	14	24	15	9	100
In institution In extramural care	40			24		14	24	15	castra pl	
Patients on books at end of year	2,432	1,195	1,237	1,982	977	1,005	450	218	232	stani
In institution	2,361	1,142	1,219	1,938	944	994	423	198	225	105
In family care 1 In other extramural care North Dakota	71	53	18	44	33	11	27	20	THOU.T	a w
Patients on books at beginning of year	1,106	595	511	861	463	398	212	114	98	
In institution	1,064	576	488	823	447	376	208	111	97	1
In family care 1	42	19	23	38	16	22	4	3	1	1111
Admissions during year	71	33	38	50	18	32	9	5	4	
First admissions	67	30	37	46	15	31	9	5	4	
Readmissions Transfers	4	3	1	4	3	1			PROPERTY	
Separations during year	79	43	36	44	19	25	23	15	8	ET A
Discharges.	26	15	11	19	10	9	4	3	1	-
From institution	7	6	1	3	3		1	1	1.05/62	WEL.
From extramural care Transfers	19	9 2	10	16	7	9	3	2	San mer	
DeathsIn institution	51	26	25	24	8	16	18	11	7 7	4797
In institution In extramural care	51	26	25	24	8	16	18	11	7	Sec.
Patients on books at end of year	1,098	585	513	867	462	405	198	104	94	
In institution	1,055	566	489	829	445	384	193	102	91	-
In family care 1			All Marie	1	Degration.	N. E. P.	1	100000	เลเอยในใส่อย	tens.



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Table 52.—Movement of Population in All Institutions for Mental Defectives and Epileptics, by Mental Disorder and Sex, for States: 1945—Con.

STATE AND MOVEMENT	Al	L PATI	ENTS	MENT	AL DEF	ECTIVES	1	EPILEPI	TCS	
OF POPULATION	Total	Male	Female	Total	Male	Female	Total	Male	Female	Othe
WEST NORTH CENTRAL—Con. South Dakota										7
Patients on books at beginning of year	718	387	331	598	316	282	120	71	49	
In institution	692	374	318	576	304	272	116	70	46	
In family care 1 In other extramural care	26	13	13	22	12	10	4	1	3	
Admissions during year	71	37	34	63	33	30	8	4	4	
First admissions	62	32	30	55	28	27	7	4	3	
Readmissions	9	5	4	8	5	3	1		1	
Separations during year	46	25	21	35	20	15	11	5	6	
Discharges	29	16	13	26	15	11	3	1	2	
From institution From extramural care	19 10	9 7	10 3	16 10	8 7	8 3	3	1	2	
Transfers Deaths	17	9	8	9	5	4	8	4	4	
In institution In extramural care	17	9	8	9	5	4	8	4	4	
		000	044	000	000	008		70	4.7	
Patients on books at end of year In institution	$\frac{743}{701}$	399	344	591	329	297	$\frac{117}{110}$	66	47	
In family care <sup>1</sup>	42	21	21	35	17	18	7	4	3	
Nebraska	1 047	989	858	1 795	937	788	95	40	55	
Patients on books at beginning of year In institution	$\frac{1,847}{1,722}$	908	814	1,725	856	744	95	40	55	-
In family care <sup>1</sup> In other extramural care	125	81	44	125	81	44				
	13550	1		750			40	_		
Admissions during year First admissions	112	59	53	90 85	47	43	$\frac{13}{13}$	$\frac{7}{7}$	6	_
Readmissions	5	3	2	5	3	2				
	107		70	101		4.	00	10	10	
Separations during year Discharges	$\frac{127}{71}$	75	52 25	61	40	$\frac{41}{21}$	$\frac{20}{7}$	10	10	-
From institution	13	7	6	6	3	3	4	2	2	
From extramural care	58	39	19 2	55 2	37	18 2	3	2	1	
Deaths	54	29	25	38	20	18	13	6	7	
In institution In extramural care	50	27	23 2	34	18	16 2	13	6	7	
			950		924		00	27	E1	
Patients on books at end of year	1,832 1,753	973	859 826	1,714	878	790	88	37	51	-
In family care 1 In other extramural care	79	46	33	79	46	33				
Kansas										
Patients on books at beginning of year	2,241	1,138	1,103	1,231	634	597	1,010	504	506	
In institution In family care 1	1,978	985	993	1,231	634	597	747	351	396	
In other extramural care	263	153	110				263	153	110	
Admissions during year	141	69	72	93	43	50	48	26	22	
First admissions	132	66	66 5	92	43	49	40	23	17	
Transfers	2	1	1				2	1	1	
Separations during year	144	82	62	34	17	17	110	65	45	
Discharges From institution	66	38	28				66	38	28	
From extramural care	66	38	28				66	38	28	
Transfers	76	42	34	33	16	17	1 43	26	17	
Deaths	73	40	33	32	15	17	41 2	25 1	16	
Patients on books at end of year	2,238	1,125	1,113	1,290	660	630	948	465	483	
In institution	1,999	983	1,016	1,272	650	622	727	333	394	
In family care <sup>1</sup> In other extramural care	239	142	97	18	10	8	221	132	89	



Table 52.—Movement of Population in All Institutions for Mental Defectives and Epileptics, by Mental Disorder and Sex, for States: 1945—Con.

STATE AND MOVEMENT	Al	L PATII	SNTS	MENT	AL DEFI	SCTIVES		EPILEPT	ics	0.1
OF POPULATION	Total	Male	Female	Total	Male	Female	Total	Male	Female	Othe
SOUTH ATLANTIC Delaware							List	(LAI)	N TATION	180
Patients on books at beginning of year	501	269	232	501	269	232		0.00		
In institution	390	209	181	390	209	181				300.
In family care 1										
In other extramural care	111	60	51	111	60	51				
Admissions during year	44	18	26	44	18	26				
First admissionsReadmissions	41	17	24	41	17	24		9	******	
Transfers		1	2	3	1	2				
eparations during year	29	14	15	29	14	15		100		
Discharges	22	9	13	22	9	13			1	10
From institution	20	9	11	20	9	11				1
From extramural care	2		2	2		2				
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	516	273	243	516	273	243				
In institution	413	213	200	413	213	200				-2-
In family care 1 In other extramural care	103	60	43	103	60	43				
Maryland Patients on books at beginning of year	1,447	734	713	1,381	701	680	66	33	33	1
In institution	1,363	687	676	1,298	655	643	65	32	33	
In family care <sup>1</sup> In other extramural care	84	47	37	83	46	37		<u>ī</u>		
Admissions during year	133	65	68	113	57	56	20	8	12	
First admissions	125	60	65	107	54	53	18	6	12	
Readmissions Transfers	8	5	3	6	3	3	2	2		
Transfers										
Separations during year	120	61	59	104	55	49	16	6	10	
Discharges From institution	94	43	51	80	38	42	14	5	9	
From extramural care	25 69	36	18 33	12 68	35	33	13	1	9	
Transfers	2	1	1	2	1	1	1	1		230
Deaths	24	17	7	22	16	6	2	1	1	
In institution In extramural care	24	17	7	22	16	6	2	1	1	
Patients on books at end of year	1,460	738	722	1,390	703	687	70	0.5	1 1 1 1 1 1	
In institution	1,414	721	693	1,344	686	658	70	35	35	
In family care 1	1,414	121	093	1,344	080	008	70	35	35	
In other extramural care District of Columbia	46	17	29	46	17	29				
Patients on books at beginning of year	1,137	618	519	1,040	568	472	90	50	40	1
In institution	685	302	383	597	258	339	81	44	37	1
In family care <sup>1</sup> In other extramural care	452	316	136	443	310	133	9	6	3	
Admissions during year	42	16	26	41	16	25	1	0	W. C.	
First admissions	40	16	24	40	16	24			1	
Readmissions Transfers	2		2	1		1	1		1	-4-
Separations during year	28	8	20	24	7	17	4	1	3	1
Discharges.	11		11	10	-	10	1	1	1	
From institution	11		11	10		10	1		i	
From extramural care Transfers	8	4	4	8	4	4				
Deaths	9	4	5	6	3	3	3	1	2	
In institution In extramural care	9	4	5	6	3	3	3	î	2	
Patients on books at end of year	1,151	626	525	1,057	577	480	87	49	38	1
In institution	674	340	334	580	291	289	87	49	38	-
In family care 1						209	01	13	00	
In other extramural care	477	1 286	191	477	286	191	1	11	1	1



Table 52.—Movement of Population in All Institutions for Mental Defectives and Epileptics, by Mental Disorder and Sex, for States: 1945—Con.

STATE AND MOVEMENT	A	LL PATI	ENTS	MENT	AL DEF	ECTIVES		EPILEPI	rics	-
OF POPULATION	Total	Male	Female	Total	Male	Female	Total	Male	Female	Oth
SOUTH ATLANTIC—Con. Virginia								****	The diffe	T
Patients on books at beginning of year	-	1,259	1,137	1,788	930	858	607	329	278	1
In institution In family care 1		1,010	946	1,451	750	701	504	260	244	
In other extramural care	440	249	191	337	180	157	103	69	34	2
dmissions during year		188	162	283	141	142	67	47	20	
First admissions Readmissions Transfers	32	150 21 17	143 11 8	250 17 16	123 8 10	127 9 6	43 15 9	27 13 7	16 2 2	
Separations during year		229	162	319	175	144	72	54	18	
Discharges		162	139	264	137	127	37	25	12	
From institution From extramural care		140	22 117	223	20 117	21 106	34	23	11	
Transfers	_ 35	23	12	22	14	8	13	9	-4	
Deaths In institution	_ 55	44	11 11	33 33	24 24	9	22 22	20 20	2 2	
In extramural care	12.43									
Patients on books at end of year In institution		1,218	$\frac{1,137}{951}$	1,752 1,419	896 721	856 698	$\frac{602}{521}$	322 269	280	-
In family care <sup>1</sup> In other extramural care		228	186	333	175	158		53	28	3
West Virginia										
Patients on books at beginning of year		69	39	108	69	39				
In institution		69	39	108	69	39				
In family care <sup>1</sup> In other extramural care										77.5
Admissions during year	_ 37	26	11	37	26	11				
First admissions	_ 37	26	11	37	26	11				
Readmissions										
Separations during year		16	8	24	16	8				
Discharges		7	4	11	7	4				
From institutionFrom extramural care	_ 11	7	4	11	7	4				
Transfers		9	4	13	9	4				
Deaths										
In institution In extramural care										
Patients on books at end of year	121	79	42	121	79	42				
In institution	_ 121	79	42	121	79	42				
In family care <sup>1</sup> In other extramural care										200
North Carolina									Marie 1	
Patients on books at beginning of year		386	423	747	356	391	62	30	32	
In institution In family care 1	768	359	409	706	329	377	62	30	32	
In other extramural care	- 41	27	14	41	27	14				
Admissions during year	_	37	37	74	37	37				
First admissions		35	32	67	35	32				
Transfers	- 7	2	5	7	2	5				
Separations during year	-	33	24	57	33	24				
From institution		24	12 2	36	24	12 2				
From extramural care		23	10	33	23	10				
Transfers	- 7	2	5	7	2 7	5				
DeathsIn institution	_ 14	7 7	7 7	14 14	7 7	7 7				
In extramural care						********				
Patients on books at end of year		390	436	764	360	404	62	30	32	
In institution In family care 1		384	428	750	354	396	62	30	32	
In other extramural care	14	6	8	14	6	8			00000000	

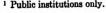




TABLE 52.—MOVEMENT OF POPULATION IN ALL INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY MENTAL DISORDER AND SEX, FOR STATES: 1945—Con.

Total  1,007 941 66 126 124 2 115 100 15 15 15 1,018	Male   496   464   32   70   69   1     68   58   38   20	511 477 	774 723 	387 363 24 50 49	387 360 27 43	114 114 29	Male 56 56	58 58	119 . 104
941 66 126 124 2 115 100 51 49 15	32 70 69 1 68 58 38	34 56 55 1	723 51 93 91	363 24 50 49	360 27 43	114	56	58	-
941 66 126 124 2 115 100 51 49 15	32 70 69 1 68 58 38	34 56 55 1	723 51 93 91	363 24 50 49	360 27 43	114		58	-
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124 2 115 100 51 49 15 15	69 1  68 58 38	55 1 47	91	49		Q			1
115 100 51 49 15 15	68 58 38	47					4	5	2
100 51 49 15 15	58 38			1	42	9	4	5	2
100 51 49 15 15	58 38								
51 49 15 15	38	- 10	69	41	28	11	8	3	3
15 15		42	61	36	25	5	4	1	3
15		13 29	32 29	23 13	9 16	5	4	1	1 2
1.018	10 10	5 5	8 8	5 5	3 3	6 6	4 4	2 2	Des
	400	F00	700	200	400	110			1
974	498	520 496	798	396	383	$\frac{112}{112}$	52	60	10
									44.
44	20	24	34	15	19			/ 0.5W	n in
431	204	227	431	204	227				
431	204	227	431	204	227			2023000	
71	33	38	71	33	38			ativity as	
65	30	35	65	30	35			Designation .	
6	3	3	6	3	3				
71	34	37	71	34	37			coime as	
43	17	26	43	17	26				
43	17	26	43	17	26				
23	13	10	23	13	10				Code:
5	4	1	5	4	1				
431	203	228	431	203	228		Line	Lacord of	
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_		255	371	187	184	144	79	71	Carrier .
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     4         1         5           5         4         1         5           431         203         228         431           431         203         228         431           511         255         256         366           464         228         236         331           47         27         20         35           29         17         12         21           23         13         10         18           6         4         2         3           25         12         13         16           14         8         6         12           10         5         5         4           4         3         1         4           4         1         3         2           7         3         4         2           6         3         3         1           4         1         3         2 </td <td>43         17         26         43         17           43         17         26         43         17           23         13         10         23         13           5         4         1        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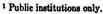




Table 52.—Movement of Population in All Institutions for Mental Defectives and Epileptics, by Mental Disorder and Sex, for States: 1945—Con.

STATE AND MOVEMENT	A	LL PATI	ENTS	MENT	AL DEF	ECTIVES		EPILEP	TICS	
OF POPULATION	Total	Male	Female	Total	Male	Female	Total	Male	Female	Othe
EAST SOUTH CENTRAL Kentucky							Dair	V + 12	Side Te	699
Patients on books at beginning of year	725	366	359	725	366	359	429002		Janahan	144
In institution In family care 1	708	354	354	708	354	354			224224	4-
In other extramural care	17	12	5	17	12	5		Libra		41.
Admissions during year	77	54	23	77	54	23				2222
First admissions	72	52	20	72	52	20				
Readmissions Transfers	3 2	1	1	3 2	1	1				44
Separations during year	30	18	12	30	18	12				
Discharges	10	8	2	10	8	2				Jul.
From institution	1		1	1		1			predoct.	
From extramural care	9 8	8 6	1 2	9 8	8 6	1 2		Server		
Deaths	12	4	2 8	12	4	8				JOL J
In institution	12	4	8	12	4	8				
In extramural care								21.212	estured.	
Patients on books at end of year	772	402	370	772	402	370				
In institution In family care 1	738	377	361	738	377	361				
In other extramural care Tennessee	34	25	9	34	25	9			1.0.3.10	
Patients on books at beginning of year	707	323	384	705	323	382	2	-	2	200
In institution	707	323	384	705	323	382	2		2	Dane.
In family care 1										
In other extramural care										
Admissions during year	72	37	35	72	37	35				
First admissions	67	35	32	67	35	32				
Readmissions	5	2	3	5	2	3				
Separations during year	51	31	20	51	31	20				
Discharges	16	9	7	16	9	7				
From institution	16	9	. 7	16	9	7				
From extramural care								abases!		
Deaths	35	22	13	35	22	13				
In institution In extramural care	35	22	13	35	22	13			usburul.	
Patients on books at end of year	728	329	399	726	329	397	2		2	
In institution In family care 1	728	329	399	726	329	397	2		2	
In other extramural care								LCULL!		
Patients on books at beginning of year	872	427	445	780	385	395	92	42	50	
In institution	834	404	430	742	362	380	92	42	50	
In family care <sup>1</sup> In other extramural care	38	23	15	38	23	15				
Admissions during year	56	29	27	51	24	27	5	5		
First admissions	54	28	26	49	23	26	5	5		
Readmissions Transfers	2	1	1	2	1	1				
Separations during year	59	36	23	53	31	22	6	5	1	
Discharges	47	29	18	47	29	18				J
From institution	47	29	18	47	29	18				
Transfers	12	7	5	6	2	4	6	5	1	
In institution In extramural care	12	7	5	6	2	4	6	5	1	
Patients on books at end of year	869	420	449	778	378	400	91	42	49	
In institution	838	395	443	747	353	394	91	42	49	
In family care 1	31	25	6-	31	25	6				+

<sup>&</sup>lt;sup>1</sup> Public institutions only.



Table 52.—Movement of Population in All Institutions for Mental Defectives and Epileptics, by Mental Disorder and Sex, for States: 1945—Con.

STATE AND MOVEMENT	AI	LL PATIE	ENTS	MENT	AL DEF	ECTIVES	1	EPILEPT	108	-
OF POPULATION	Total	Male	Female	Total	Male	Female	Total	Male	Female	Othe
WEST SOUTH CENTRAL Louisiana							Int	KO F	LIUS DE	a.
Patients on books at beginning of year	973	493	480	857	432	425	116	61	55	
In institution	836	410	426	742	362	380	94	48	46	
In family care <sup>1</sup> In other extramural care	137	83	54	115	70	45	22	13	9	
Admissions during year	88	45	43	80	43	37	8	2	6	
First admissions	77	37	40	70	35	35	7	2	5	
Readmissions Transfers	7 4	4 4	3	6 4	4 4	2	1		1	
Separations during year	61	34	27	56	31	25	5	3	2	
Discharges	47	26	21	44	24	20	3	2	1	
From institution	16	9	7	14	8	6	2	1	î	
From extramural care	31	17	14	30	16	14	1	1		
Transfers	13	7	6	11	6	5	2	1	1	
Deaths In institution	10	4	6	8	3	5	2	- 1	1	
In extramural care	3	3		3	3.					
Patients on books at end of year	1,000	504	496	881	444	437	119	60	59	
In institution	848	425	423	736	369	367	112	56	56	
In family care <sup>1</sup> In other extramural careOklahoma	152	79	73	145	75	70	7	4	3	
P atients on books at beginning of year	1 237	547	690	1,237	547	690				
In institution	1,237	547	690	1,237	547	690				
In family care <sup>1</sup> In other extramural care				1,201						
Admissions during year	97	49	48	97	49	48				
First admissions	90	44	46	90	44	46				====
Readmissions	1	1	10	1	1	40				
Transfers	6	4	2	6	4	2				
Separations during year	107	48	59	107	48	59				
Discharges	59	36	23	59	36	23				
From institution From extramural care	59	36	23	.59	36	23				
Transfers	17	1	16	17	1	16				
Deaths	31	11	20	31	11	20				3311
In institution In extramural care	31	11	20	31	11	20				
Patients on books at end of year	1,227	548	679	1,227	548	679				1
In institution	1,227	548	679	1,227	548	679				
In family care 1										1
In other extramural care Texas										
Patients on books at beginning of year	4,054	2,043	2,011	2,420	1,234	1,186	1,634	809	825	
In institution	3,501	1,731	1,770	2,262	1,137	1,125	1,239	594	645	
In family care <sup>1</sup> In other extramural care	553	312	241	158	97	61	395	215	180	
Admissions during year	402	226	176	212	113	99	190	113	77	4
First admissions	327	181	146	189	98	91	138	83	55	
Readmissions	37	23	14	5	3	2	32	20	12	
Transfers	38	22	16	18	12	6	20	10	10	
Separations during year	439	234	205	222	101	121	217	133	84	
Discharges	207	119	88	74	37	37	133	82	51	
From institution	12	110	5 83	6	2	4	6	5	1	
From extramural care Transfers	195 90	112 34	83 56	68 90	35 34	33 56	127	77	50	
Deaths	142	81	61	58	30	28	84	51	33	
In institution In extramural care	135	78 3	57 4	56	29 1	27	79 5	49	30	
		1000		5.33				1		
Patients on books at end of year	4,017	2,035	1,982	2,410	1,246	1,164	1,607	789	818	
In institution In family care 1	3,357	1,672	1,685	2,100	1,060	1,040	1,257	612	645	
AII IMIIIIV CATE *		11	297	310		124	350	177	173	





TABLE 52.—MOVEMENT OF POPULATION IN ALL INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY MENTAL DISORDER AND SEX, FOR STATES: 1945—Con.

STATE AND MOVEMENT	A	LL PATI	ENTS	MENT	AL DEF	ECTIVES		EPILEPT	ICS	
OF POPULATION	Total	Male	Female	Total	Male	Female	Total	Male	Female	Other
MOUNTAIN Montana										
Patients on books at beginning of year	471	266	205	394	217	177	52	30	22	2
In institution	453	255	198	382	212	170	52	30	22	1
In family care 1	10									
In other extramural care	18	11	7	12	5	7				
Admissions during year	41	31	10	25	20	5	8	7	1	1
First admissions Readmissions Transfers	31 10	22 9	9 1	21 4	17 3	4	6 2	5 2	1	
Separations during year	24	15	9	16	8	8	6	5	1	1
Discharges	17	11	6	12	6	6	3	3		
From institution	8	6	2	4	2	2	2	2		
From extramural care	9	5	4	8	4	4	1	1		
Transfers Deaths	3 4	2 2	1 2	1 3	1	2	2	1	1	
In institution In extramural care	4	2	2	3	1	2	1	i		
Patients on books at end of year	488	282	206	403	229	174	54	32	22	3
In institution In family care 1	470	272	198	394	227	167	50	29	21	2
In other extramural care	18	10	8	9	2	7	4	3	1	
Patients on books at beginning of year	610	318	292	610	318	292			577.75	
In institution	590	306	284	590	306	284				
In family care 1						201				
In other extramural care	20	12	8	20	12	8				
Admissions during year	30	16	14	30	16	14				
First admissions	29	15	14	29	15	14				
Readmissions										
Transfers	, 1	1		1	1					
Separations during year	50	30	20	50	30	20				
Discharges	12	9	3	12	9	3				
From institution	3	2	1	3	2	1				
From extramural care	9 5	7	2 4	9 5	7	2 4				
Deaths	33	20	13	33	20	13				
In institution In extramural care	33	20	13	33	20	13				
Patients on books at end of year	590	304	286	590	304	286				
In institution	556	282	274	556	282	274				
In family care 1										
In other extramural care	34	22	12	34	22	12				
Patients on books at beginning of year	474	238	236	410	204	206	58	32	26	
In institution	388	186	202	332	159	173	50	25	25	
In family care <sup>1</sup> In other extramural care	86	52	34	78	45	33	8	7	1	
Admissions during year	19	8	11	17	7	10	1		1	
First admissions	19	8	11	17	7	10	1		1	
Readmissions										
Separations during year	18	10	8	17	9	8				
Discharges	10	7	3	9	6	3				
From institution From extramural care	2 8	5	3	1 8	1 5	3				
Transfers										
Deaths In institution In extramural care	8 8	3 3	5 5	8 8	3 3	5 5				
	,	000								
Patients on books at end of year	475	236	239	410	202	208	59	32	27	
In institution	392	187	205	334	159	175	53	26	27	
In family care 1	1									

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TABLE 52.—MOVEMENT OF POPULATION IN ALL INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY MENTAL DISORDER AND SEX, FOR STATES: 1945—Con.

Total	Male						0.00	W. 27 Sept. 10	
		Female	Total	Male	Female	Total	Male	Female	Othe
							LAT?	FILE	i
811	423	388	693	363	330	118	60	58	
781	406	375	668	350	318	113	56	57	
30	17	13	25	13	12	5	- 4	1	
77	54	23	67	47	20	10	7	3	
76	53	23	66	46	20	10	7	3	
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807	425	382	693	369	324	114	56	58	
24	13	. 11	24	13	11				
							66	13	3
75	28	47	75	28	47				
70	25	45	70	25	45				
1 4	2	2	1 4	1 2	2				
14	10	4	14	10	4				
12	5	7	12	5	7				
11	5		11	5	6				
11	5	6	11	5	6				
1		1	1		1				
1		1	î		î				
77	33	44	77	33	44				
71	27	44	71	27	44				
0	0		0	0					-
942	499	443	854	456	398	88	43	45	
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					7		200	11.71.27 120	7.7.7
			_	-			-		
		37			34	6	3	3	
1									
12	6	6	8	4	4	4	2	2	
4	2	2	4	2	2				
4	2	2	4	2	2				
8	Ā	4	4	2	2	4	2	2	100
8	4	4	4	2	2	4	2	2	
								-reception	
1,015	541	474	925	497	428	90	44	46	
522	272	250	469	245	224	53	27	26	
	77 76 1 57 28 28 6 23 22 1 831 807 24 75 70 1 4 14 14 11 11 77 71 6 942 500 442 85 84 1 88 8 1,015	30	30         17         13           77         54         23           76         53         23           1         1            57         39         18           28         22         6           6         5         1           23         12         11           22         12         10           1         1         1           831         438         393           807         425         382           24         13         11           75         28         47           70         25         45           1         1         2           14         2         2           14         10         4           11         5         6           11         5         6           11         5         6           11         5         6           11         5         6           11         5         6           11         5         6           24         499         443	30         17         13         25           77         54         23         67           76         53         23         66           1         1         1         1           57         39         18         43           28         22         6         26           28         22         6         26           6         5         1         4           23         12         11         13           22         12         10         13           1         1         1         1           831         438         393         717           807         425         382         693           24         13         11         24           75         28         47         75           70         25         45         70           1         1         1         1           4         2         2         4           14         10         4         14           11         5         6         11           11         5         7         12	30         17         13         25         13           77         54         23         67         47           76         53         23         66         46           1         1         1         1         1           57         39         18         43         28           28         22         6         26         20           6         5         1         4         3           23         12         11         13         5           22         12         10         13         5           21         12         10         13         5           21         12         10         13         5           381         438         393         717         382           807         425         382         693         369           24         13         11         24         13           75         28         47         75         28           70         25         45         70         25           1         1         1         1         1           4	The color of the	The color of the	30	30

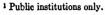




Table 52.—Movement of Population in All Institutions for Mental Defectives and Epileptics, by Mental Disorder and Sex, for States: 1945—Con.

STATE AND MOVEMENT	A	LL PATI	ENTS	MENT	TAL DEF	ECTIVES		EPILEPI	rics	
OF POPULATION	Total	Male	Female	Total	Male	Female	Total	Male	Female	Other
PACIFIC Washington										
Patients on books at beginning of year	1,434	785	649	1,250	682	568	181	101	80	
In institution	1,359	735	624	1,179	635	544	178	99	79	
In family care <sup>1</sup> In other extramural care	75	50	25	71	47	24	3	2	1	
Admissions during year	63	36	27	55	33	22	8	3	5	
First admissions	59	32	27	51	29	22	8	3	5	
Readmissions	1 3	1 3		1 3	1 3					
Separations during year	39	27	12	27	19	8	12	8	4	
Discharges.	17	14	3	15	12	3	2	$\frac{3}{2}$		
From institution										
From extramural care	17	14	3	15	12	3	2	2		
Deaths.	21	12	9	11	6	5	10	6	4	
In institution	21	12	9	11	6	5	10	6	4	
In extramural care										
Patients on books at end of year	1,458	794	664	1,278	696	582	177	96	81	
In institution	1,389	753	636	1,214	657	557	174	95	79	
In family care <sup>1</sup> In other extramural care	69	41	28	64	39	25	3	1	2	
Oregon										
Patients on books at beginning of year	1,151	602	549	1,151	602	549				
In institution In family care 1	1,006 20	522	484	1,006	522	484				
In other extramural care	125	69	56	20 125	11 69	56				
Admissions during year	104	53	51	104	53	51				
First admissions	86 18	45 8	41 10	86 18	45	41 10				
Transfers										
Separations during year	121	64	57	121	64	57				
Discharges	72	37	35	72	37	35				
From institution	11	6	5	11	6	5				
From extramural care Transfers	61	31	30	61	31	30				
Deaths	45	24	21	45	24	21				
In institution	43	22	21	43	22	21				
In extramural care	2	2		2	2					
Patients on books at end of year	1,134	591	543	1,134	591	543				
In institution	990	510	480	990	510	480				
In family care 1 In other extramural care	11 133	76	57	11 133	76	6 57				
California	100	10	01	100	10	01				
	0 505	2 500	2.007	F 001	2 004	0 557	050	110	407	10
Patients on books at beginning of year	$\frac{6,595}{5,240}$	$\frac{3,598}{2,897}$	2,997	$\frac{5,621}{4,427}$	$\frac{3,064}{2,456}$	$\frac{2,557}{1,971}$	$\frac{853}{742}$	386	356	$\frac{12}{7}$
In institution In family care 1						1,971	142	380		
In other extramural care	1,355	701	654	1,194	608	586	111	60	51	50
Admissions during year	830	453	377	684	366	318	61	38	23	8
First admissions	731	405	326	613	326	287	58	37	21	6
Readmissions	48 51	30 18	18 33	43 28	29 11	14 17	1	1	2	2
Separations during year	946	557	389	767	440	327	86	52	34	9:
Discharges	742	440	302	622	348	274	50	34	16	7
From institution	236	163	73	163	105	58	24	17	7	4
From extramural care	506 63	277	229 22	459 36	243 29	216	26 5	17	9	2 2
Deaths	141	76	65	109	63	46	31	13	18	
In institution In extramural care	136 5	74	62	104	61	43	31	13	18	
Patients on books at end of year	6,479	3,494	2,985	5,538	2,990	2,548	828	432	396	11:
In institution	5,378	2,935	2,443	4,559	2,503	2,056	740	380	360	7
In family care 1										
In other extramural care	1,101	559	542	979	487	492	88	52	36	3





Table 53.—Movement of Population in Public Institutions for Mental Defectives and Epileptics, by Mental Disorder and Sex, for States: 1945

(Statistics based on reports from 87 State institutions and 1 city institution. See appendix B for discussion of coverage)

STATE AND MOVEMENT	AI	L PATI	ENTS	MENT	AL DEF	ECTIVES	1	EPILEPT	ICS	
OF POPULATION	Total	Male	Female	Total	Male	Female	Total	Male	Female	Other
NEW ENGLAND Maine								100 26	a layer del	WAR.
Patients on books at beginning of year	1,115	568	547	1,115	568	547	-	100		
In institution	1,079	546	533	1,079	546	533	10		0.1816 (0.00)	1
In family care										
In other extramural care	36	22	14	36	22	14				
dmissions during year	36	21	15	34	20	14				
First admissions	35	20	15	33	19	14				MIL!
Readmissions Transfers	1	1		1	1					
Transfers										
Separations during year	34	19	15	32	18	14				
Discharges	20	10	10	18	9	9 4				200
From institution From extramural care	13	8	5 5	13	1 8	5				
Transfers								150/7		
DeathsIn institution	14 14	9	5 5	14 14	9	5 5				
In extramural care	14	9		14	9	3		1000	14554100	17.1
										325
Patients on books at end of year	1,117	570	547	1,117	570	547				
In institution In family care	1,089	551	538	1,089	551	538				
In other extramural care	28	19	9	28	19	9			13165378	400
Patients on books at beginning of year	781	389	392	752	383	369	29	6	23	
In institution	660	319	341	632	313	319	28	6	22	
In family care In other extramural care	121	70	51	120	70	50	1		1	
Admissions during year	59	35	24	58	34	24	1	1	Charles Albert	200
First admissions	56	35	21	55	34	21	1	1		
Readmissions Transfers	3		3	3		3			745130	
Separations during year	r 56	26	30	56	26	30			1000 THE R. P. LEWIS P.	
Discharges	49	23	26	49	23	26			13 30 34	7.0
From institution									10000	
From extramural care Transfers	49	23	26	49	23	26				
Deaths	7	3	4	7	3	4			DATE:	
In institutionIn extramural care	6	3	3 1	6	3	3 1				
Patients on books at end of year	784	398	386	754	391	363	30	7	23	
In institution	643	313	330	616	306	310	27	7	20	
In family care In other extramural care	141	85	56	138	85	53	3		3	
. Vermont										Tell.
Patients on books at beginning of year	395	174	221	395	174	221				
In institution In family care	378	174	204	378	174	204				
In other extramural care	17		17	17		17				
Admissions during year	20	12	8	20	12	8				
First admissions	17	9	8	17	9	8				
Readmissions	1 2	1 2		1 2	1 2				TUTE.	
Separations during year	11	5	6	11	5	6			201.00010	515
Discharges	5	4	1	5	4	1				
From institution From extramural care	5	4	1	5	4	1				
Transfers	1	1		1	1					
Deaths	5		5	5		5				A
In institutionIn extramural care	4		1	1		4			10170710	1000
									Treatment of	100
Patients on books at end of year	404	181	223	404	181	223				
In institution	380	179	201	380	179	201				
In family care In other extramural care	24	2	22	24	<u>2</u>	22				



Table 53.—Movement of Population in Public Institutions for Mental Defectives and Epileptics, by Mental Disorder and Sex, for States: 1945—Con.

STATE AND MOVEMENT	Al	LL PATII	ENTS	MENT	AL DEFI	ECTIVES		EPILEPT	ics	0.1
OF POPULATION	Total	Male	Female	Total	Male	Female	Total	Male	Female	Othe
NEW ENGLAND—Con.  Massachusetts							~ . [	1 1	min	4
Patients on books at beginning of year	7,735	3,862	3,873	5,967	3,006	2,961	1,661	807	854	10
In institution	6,979	3,486	3,493	5,428	2,744	2,684	1,469	704	765	1
In family care	50	17	33	50	17	33				
In other extramural care	706	359	347	489	245	244	192	103	89	or F
Admissions during year	554	315	239	406	236	170	139	74	65	
First admissions	418	229	189	309	167	142	100	57	43	61
Readmissions	127	83	44	88	66	22 6	39	17	22	
Separations during year	586	374	212	417	264	153	149	99	50	
Discharges	412	253	159	315	194	121	78	48	30	-
From institution	144	94	50	138	88	50	3	3	30	115
From extramural care	268	159	109	177	106	71	75	45	30	
Transfers	22	16	6	22	16	6				
Deaths	152	105	47	80	54	26	71	51	20	120
In institution In extramural care	142	98	44	74	50	24	68	48_3	20	
Patients on books at end of year	7,703	3,803	3,900	5,956	2,978	2,978	1,651	782	869	
In institution	6.941	3,458	3,483	5.401	2.741	2,660	1,470	681	789	-
In family care	48	17	31	48	17	31	1,210			
In other extramural care	714	328	386	507	220	287	181	101	80	1-1
Rhode Island Patients on books at beginning of year	1.297	587	710	1 957	573	684	40	14	26	
In institution	-			1,257		-		10	22	
In family care	871	416	455	839	406	433	32	10	22	
In other extramural care	426	171	255	418	167	251	8	4	4	
Admissions during year	63	30-	33	53	25	28	5	3	2	il y
First admissions	59	27	32	49	22	27	5	3	2	
Readmissions	4	3	1	4	3	1				
Transfers										
Separations during year	29	15	14	24	12	12	. 2	1	1	1
Discharges	20	10	10	17	8	9				20
From institution	19	9	10	16	7	9				
From extramural care	1	1		1	1					
Transfers	9	5	4	7	4	3	2	1	1	
In institution	7	4	3	5	3	2	2	1	1	
In extramural care	2	1	1	2	1	1				
Patients on books at end of year	1,331	602	729	1,286	586	700	43	16	27	die
In institution	828	399	429	791	387	404	35	12	23	Li li
In family care In other extramural care	503	002	200	105	100					
Connecticut	503	203	300	495	199	296	8	4	4	
Patients on books at beginning of year	2,738	1,338	1,400	2,432	1,195	1,237	282	130	152	Por.
In institution	2,272	1,091	1,181	2,060	1,000	1,060	196	82	114	1
In family care In other extramural care	466	247	219	372	195	177	86	48	38	
Admissions during year	283	165	118	253	143	110	22	14	8	
First admissions	257	147	110	230	128	102	19	11	8	-
Readmissions	3	2	1	230	1	102	1	1		
Transfers	23	16	7	21	14	7	2	2		
Separations during year	83	53	30	63	39	24	19	13	6	
Discharges	28	16	12	18	9	9	9	6	3	1
From institution	3 25	13	12	16	2 7	9	1 8	1 5	3	
From extramural care	17	13	12	16	8	6	3	3	3	
Deaths	38	26	12	31	22	9	7	4	3	
In institution	35	24	11	28	20	8	7	4	3	
In extramural care	3	2	1	3	2	1				
Patients on books at end of year	2,938	1,450	1,488	2,622		1,323	285	131	154	_
In institution	2,385	1,152	1,233	2,155	1,047	1,108	209	89	120	7
In family care										



TABLE 53.—MOVEMENT OF POPULATION IN PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY MENTAL DISORDER AND SEX, FOR STATES: 1945—Con.

STATE AND MOVEMENT	Al	LL PATH	ENTS	MENT	AL DEF	ECTIVES	126	EPILEPT	ICS	
OF POPULATION	Total	Male	Female	Total	Male	Female	Total	Male	Female	Other
MIDDLE ATLANTIC New York							1006	KINE ALL	Desk Mi	12
Patients on books at beginning of year	23,863	13,143	10,720	21,437	11,997	9,440	2,383	1,146	1,237	4
In institution	19,516		9,012			7,855	2,172	1,046	1,126	3
In family care In other extramural care	575 3,772		1,264	575 3,549		444 1,141	211	100	111	PIL I
In other extramural care				0,049	2,400	1,141	211	100	111	1
Admission during year	2,060		833	1,865	1,118	747	190	109	81	-
First admissions	1,676 232	975 144	701 88	1,500 213	879 131	621 82	171 19	96 13	75 6	in Fl
Transfers	152	108	44	152		44				ECC.
Separations during year	2,246	1,413	833	1,943	1,273	670	285	140	145	1001
Discharges	1,784	1,180	604	1,579	1,090	489	187	90	97	-
From institution	430	317	113	408	310	98	14	7	7 110	1
From extramural care Transfers	1,354 81	863 45	491 36	1,171	780 45	391 36	173	83	90	1
Deaths	381	188	193	283	138	145	98	50	48	
In institutionIn extramural care	368 13	183	185	270 13	133	137 8	98		48	
			0			0		2.1.1.00		
Patients on books at end of year	23,677	12,957		21,359		9,517	2,288	1,115	1,173	-
In institution In family care	19,448 621	10,429 172	9,019 449	17,308 621	9,425 172	7,883 449	2,119	1,004	1,115	2
In other extramural care	3,608	2,356	1,252	3,430	2,245	1,185	169	111	58	
New Jersey			1					rulal i		-
Patients on books at beginning of year	6,041	2,642	3,399	4,118	1,767	2,351	1,596	793	803	32
In institution	5,019	2,126	2,893	3,373	1,399	1,974	1,449	687	762	19
In family care In other extramural care	1,022	516	506	745	368	377	147	106	41	13
Admissions during year	408	225	183	287	164	123	83	41	42	TE.
First admissions	338	172	166	240	126	114	72	35	37	$\frac{3}{2}$
Readmissions Transfers	23 47	17 36	6	11 36	10 28	1 8	11		5	
Separations during year	341	160	181	220	102	118	81	48	33	4
Discharges	199	70	129	127	37	90	42	27	15	3
From institution	20 179	8	12	9	2	7	8	6	2	
From extramural care Transfers	38	62 29	117	118 32	35 25	83	34	21	13	2
Deaths	104	61	43	61	40	21	39	21	18	all .
In institution In extramural care	89 15	52 9	37 6	51 10	32 8	19	36 3	20	16 2	
Patients on books at end of year	6,108	2,707	3,401	4,185	1,829	2,356	1,598	786	812	32
In institution	5,034	2,168	2,866	3,414	1,451	1,963	1,431	665	766	18
In family careIn other extramural care	1,074	539	535	771	378	393	167	121	46	13
Pennsylvania								10/20	m2	
Patients on books at beginning of year	7,776	3,819	3,957	5,887	2,686	3,201	1,889	1,133	756	40.00
In institution	7,239	3,590	3,649	5,487	2,555	2,932	1,752	1,035	717	
In family care In other extramural care	537	229	308	400	131	269	137	98	39	
Admissions during year	457	226	231	315	132	183	142	94	48	Control of
First admissions	449	223	226	309	131	178	140	92	48	
Readmissions	4	3	1	2	1	1	2	2		
Transfers	4		4	4		4				
Separations during year	389	200	189	232	108	124	157	92	65	
Discharges	191	92	99	125	50	75	66	42	24	
From institution From extramural care	191	92	99	125	50	75	66	42	24	
Transfers	6		6	5		5	1		1	
Deaths In institution	192 192	108	84 84	102 102	58	44	90	50	40	
In extramural care	192	108	84	102	58	44	90	50	40	
	7 044	2 04#	2 000	E 070	0.710	2 000	1.074	1.100	700	FEA
Patients on books at end of year	7,844	3,845	3,999	5,970	2,710	3,260	1,874	1,135	739	
In institution In family care	7,303	3,614	3,689	5,569	2,582	2,987	1,734	1,032	702	



Table 53.—Movement of Population in Public Institutions for Mental Defectives and Epileptics, by Mental Disorder and Sex, for States: 1945—Con.

STATE AND MOVEMENT	AI	L PATIE	ENTS	MENT	AL DEF	ECTIVES	100	EPILEPT	ics	
OF POPULATION	Total	Male	Female	Total	Male	Female	Total	Male	Female	Othe
EAST NORTH CENTRAL Ohio							- 12	1.57	Jr 2010	137
Patients on books at beginning of year	9,074	4,503	4,571	6,403	3,142	3,261	2,363	1,222	1,141	30
In institution	7,569	3,712	3,857	5,171	2,478	2,693	2,169	1,125	1,044	2
In family care In other extramural care	1,505	791	714	1,232	664	568	194	97	97	7575
Admissions during year	870	472	398	460	249	211	334	171	163	
First admissions	713	381	332	388	204	184	258	131	127	VI.
Readmissions Transfers	50 107	27 64	23 43	64	43	6 21	41 35	24 16	17 19	111
Separations during year	658	349	309	314	174	140	300	153	147	0.10
Discharges	251	126	125	121	64	57	97	46	51	-
From institution	5 246	5 121	105	101			95	2		
From extramural care	141	86	125 55	121 69	64 48	57 21	64 64	34	51 30	
Deaths	266	137	129	124	62	62	139	73	66	
In institution In extramural care	258 8	131	127 2	117 7	57 5	60	139	73	66	
Patients on books at end of year	9,286	4,626	4,660	6,549	3,217	3,332	2,397	1,240	1,157	3
In institution	7,663	3,764	3,899	5,276	2,547	2,729	2,134	1,088	1,046	2
In family care In other extramural care	27 1.596	862	27 734	$\frac{25}{1,248}$	670	25 578	262	152	110	
Indiana	1,390	802	194	1,240	070	918	202	102	110	
Patients on books at beginning of year	3,956	2,108	1,848	3,860	2,060	1,800				
In institution	3,222	1,713	1,509	3,130	1,667	1,463				9
In family care In other extramural care	734	395	339	730	393	337				
Admissions during year	272	129	143	272	129	143				
First admissions	257	122	135	257	122	135				
Readmissions	15	<del>-</del> 7	8	15	<del>-</del> 7	8				
Separations during year	246	129	117	150	81	69				(
Discharges	66	27	39	66	27	39				-
From institution	1	1		1	1					
From extramural care	65 113	26 59	39 54	65 17	26 11	39 6				
Deaths.	67	43	24	67	43	24				
In institution In extramural care	63 4	42	21 3	63 4	42 1	21 3				
Patients on books at end of year	3,982	2,108	1,874	3,982	2.108	1,874				
In institution	3,158	1,659	1,499	3,158	1,659	1,499				
In family care In other extramural care	824	449	375	824	449	375				
Illinois	10.000	E 500	4 500	0.000	4 040	4.004	1.010	200	410	
Patients on books at beginning of year In institution	$\frac{10,022}{8,773}$	5,502 4,756	$\frac{4,520}{4,017}$	7,898	4,842	$\frac{4,084}{3,665}$	$\frac{1,018}{818}$	606	334	-
In family care	82	4,750	34	7,898	4,233	3,005	818	484	334	
In other extramural care	1,167	698	469	946	561	385	200	122	78	1
Admissions during year	1,135	667	468	977	564	413	144	91	53	
First admissions	999 91	571 52	428	863	485 41	378	123	74	49	
Readmissions Transfers	45	44	39 1	75 39	38	34 1	15 6	11 6	4	
Separations during year	790	460	330	661	384	277	115	65	50	
DischargesFrom institution	500	292	208	408	235	173	81	48	33	
From institution From extramural care	75 425	50 242	25 183	53 355	34 201	19 154	19 62	15 33	29	
Transfers	24	23	1	24	23	1				
Deaths	266	145	121	229 222	126	103	34	17	17	ou l
In institution In extramural care	256 10	140 5	116 5	7	122 4	100	31	16	15 2	
Patients on books at end of year	10,367	5,709	4,658	9,242	5,022	4,220	1,047	632	415	
In institution	9,090	4,953	4,137	8,164	4,392	3,772	863	515	348	-
In family care	91	46 710	45 476	91 987	46 584	45 403	184			-11

Table 53.—Movement of Population in Public Institutions for Mental Defectives and Epileptics, by Mental Disorder and Sex, for States: 1945—Con.

STATE AND MOVEMENT	AI	L PATI	ENTS	MENT	AL DEF	ECTIVES	1	EPILEPT	ICS	10
OF POPULATION	Total	Male	Female	Total	Male	Female	Total	Male	Female	Othe
EAST NORTH CENTRAL—Con. Michigan					-			= 1	eng re	NX.
Patients on books at beginning of year	8,942	4,832	4,110	7,387	4,051	3,336	1,555	781	774	
In institution	7,207	3,882	3,325	5,852	3,213	2,639	1,355	669	686	
In family care In other extramural care	1,731	950	781	1,531	838	693	200	112	88	
Admissions during year	1,033	620	413	955	577	378	78	43	35	
First admissions	932	560	372	866	519	347	66	41	25	
Readmissions	40 61	15 45	25 16	28 61	13 45	15 16	12	2	10	
Separations during year	767	451	316	671	402	269	96	49	47	
Discharges	517	307	210	471	281	190	46	26	20	2227
From institution	90	49	41	84	48	36	6	1	5	
From extramural care Transfers	427 58	258 44	169 14	387 58	233	154	40	25	15	
Deaths	192	100	92	142	77	65	50	23	27	
In institution	177	88	89	130	67	63	47	21	26	
In extramural care	15	12	3	12	10	2	3	2	1	
Patients on books at end of year	9,208	5,001	4,207	7,671	4,226	3,445	1,537	775	762	
In institution	7,494	4,082	3,412	6,181	3,431	2,750	1,313	651	662	
In family care In other extramural care Wisconsin	1,702	912	790	12 1,478	788	690	224	124	100	
Patients on books at beginning of year	2,722	1,464	1,258	2,634	1,410	1,224	48	33	15	1
In institution	2,226	1,172	1,054	2,179	1,144	1,035	27	19	- 8	-
In family careIn other extramural care	24 472	289	21 183	21 434	265	20 169	21	14	7	
Admissions during year	347	177	170	328	169	159	15	8	7	
First admissions		141	148	274	135	139	11	6	5	-
Readmissions Transfers	22 36	13 23	9 13	20 34	12 22	8 12	2 2	1	1	
Separations during year	276	159	117	249	148	101	14	10	4	
Discharges		56	52	96	53	43	2	2		Tit.
From institutionFrom extramural care		37	21 31	48	36	12				1
Transfers		19 71	24	48 87	17 65	31 22	8	2 6	2	Link
Deaths		32	41	66	30	36	4	2	2 2	Dell'
In institution In extramural care		31	40	64	29	35 1	4	2	2	
Patients on books at end of year	2,793	1,482	1,311	2,713	1,431	1,282	49	31	18	Lis
In institution		1,173	1,120	2,242	1,142	1,100	33	19	14	92
In family care In other extramural care	13 487	307	11 180	13 458	287	11 171	16	12		
WEST NORTH CENTRAL Minnesota	101	307	100	100	201	171	10	12	11124 204	
Patients on books at beginning of year		1,824	1,821	2,741	1,371	1,370	899	451	448	timid
In institution In family care	3,614	1,805	1,809	2,711	1,353	1,358	898	450	448	ul.
In other extramural care	31	19	12	30	18	12	1	i		
Admissions during year	860	489	371	787	448	339	65	37	28	lui i
First admissions	562	311	251	503	279	224	51	28	23	Tin.
Readmissions Transfers	56 242	29 149	27 93	42 242	20 149	22 93	14	9	5	12.
Separations during year	547	351	196	479	305	174	59	42	17	A francisco
Discharges	208	107	101	164	80	84	35	23	12	
From institution From extramural care	66 142	80	39 62	122	17 63	25 59	15 20	17	9 3	
Transfers	235	170	65	233	168	65	2	2		200
Deaths	104	74	30	82	57	25	22	17	5	
In institution In extramural care	104	74	30	82	57	25	22	17	5	
Patients on books at end of year	3,958	1,962	1,996	3,049	1,514	1,535	905	446	459	V/mi
In institution	3,916	1,942	1,974	3,012	1,497	1,515	900	443	457	-
In family care	42	20	22	37	17		5		10000000	1



Table 53.—Movement of Population in Public Institutions for Mental Defectives and Epileptics, by Mental Disorder and Sex, for States: 1945—Con.

STATE AND MOVEMENT	Al	LL PATI	ENTS	MENT	AL DEF	ECTIVES		EPILEPT	ICS	0.1
OF POPULATION	Total	Male	Female	Total	Male	Female	Total	Male	Female	Othe
WEST NORTH CENTRAL—Con.										
Iowa					121				7	
Patients on books at beginning of year	3,693	1,803	1,890	3,039	1,509	1,530	654	294	360	
In institution	3,468	1,688	1,780	2,862	1,428	1,434	606	260	346	
In family care										
In other extramural care	225	115	110	177	81	96	48	34	14	
Admissions during year	210	115	95	164	91	73	46	24	22	
First admissions	196	108	88	153	85	68	43	23	20	
Readmissions Transfers	14	7	7	11	6	5	3	1	2	
Separations during year	183	74	109	139	53	86	44	21	23	
	82	48	34	63	35	28	19	13	6	
DischargesFrom institution	48	30	18	37	24	13	11	6	5	
From extramural care	34	18	16	26	11	15	8	7	i	
Transfers	8	1	7	8	1	7				
Deaths	93	25	68	68	17	51	25	8	17	
In institution In extramural care	90	23	67	67	16	51	23	7	16	
In extramural care	0	-	1,	1	1		4		1	
Patients on books at end of year		1,844	1,876	3,064	1,547	1,517	656	297	359	
In institution	3,489	1,707	1,782	2,886	1,446	1,440	603	261	342	
In family careIn other extramural care	231	137	94	178	101	77	53	36	17	
Missouri	2 4 2 2		4.040		0.50	000	0.05	004	400	
Patients on books at beginning of year	2,182	1,163	1,019	1,795	959	836	387	204	183	
In institution	2,135	1,130	1,005	1,748	926	822	387	204	183	
In family care In other extramural care	47	33	14	47	33	14				
	100	100	00	150	70	79	40	00		
Admissions during year	198	102	96	158	79		40	23	17	
First admissions	174 24	84 18	90	134 24	61 18	73 6	40	23	17	
Readmissions Transfers	24	18	6	24	16	0				
A TOTAL OF THE PARTY OF THE PAR										
Separations during year	201	137	64	165	112	53	36	25	11	
Discharges	106	75	31	91	65	26	15	10	5	
From institution	69	48	21	69	48	21				
From extramural care	37 55	27 37	10 18	22 55	17 37	5 18	15	10	5	
Deaths	40	25	15	19	10	9	21	15	6	
In institution In extramural care	40	25	15	19	10	9	21	15	6	
Patients on books at end of year	2,179	1,128	1,051	1,788	926	862	391	202	189	
In institution	2,108	1,075	1.033	1,744	893	851	364	182	182	
In family care	2,100	1,070	1,000	1,111	000				102	
In other extramural care North Dakota	71	53	18	44	33	11	27	20	. 7	
Patients on books at beginning of year	1.011	546	465	809	439	370	199	107	92	
In institution	969	527	442	771	423	348	195	104	91	7
In family care In other extramural care	42	19	23	38	16	22	4	3	1	
. 1	F0	00	20	40	177	31	9	5	4	
Admissions during year	59	23	36	48	17	30	9	5	4	-
First admissions	55 4	20	35 1	44	14	30	9	9	4	
Transfers										
Separations during year	64	32	32	41	18	23	21	13	8	
Discharges	25	14	11	19	10	9	4	3	1	
From institution From extramural care	6 19	5 9	1 10	3 16	3 7	9	3	1 2	1	
Transfers	39	18	21	22	8	14	17	10	7	
In institution	39	18	21	22	8	14	17	10	7	
In extramural care										
Patients on books at end of year	1,006	537	469	816	438	378	187	99	88	
In institution	963	518	445	778	421	357	182	97	85	
A11 1110010U01011	000	010	2.40	1,10				1 .		1



Table 53.—Movement of Population in Public Institutions for Mental Defectives and Epileptics, by Mental Disorder and Sex, for States: 1945—Con.

STATE AND MOVEMENT	Al	LL PATI	ENTS	MENT	AL DEF	ECTIVES	1	EPILEPT	ICS	1
OF POPULATION	Total	Male	Female	Total	Male	Female	Total	Male	Female	Oth
WEST NORTH CENTRAL—Con. South Dakota							LH	-cani	400	M
Patients on books at beginning of year	718	387	331	598	316	282	120	71	49	15
In institution	692	374	318	576	304	272	116	70	46	****
In family care			010		301			10	10	
In other extramural care	26	13	13	22	12	10	4	1	3	
dmissions during year	71	37	34	63	33	30	8	4	4	
First admissions	62	32	30	55	28	27	7	- 4	3	
Readmissions	9	5	4	8	5	3	1		1	
eparations during year	46	25	21	35	20	15	11	5	6	1
Discharges	29	16	13	26	15	11	3	1	2	
From institution	19	9	10	16	8	8	3	1	2	
From extramural care	10	7	3	10	7	3				
Transfers	17	9	8	9	5	4	8	4	4	
In institution	17	9	8	9	5	4	8	4	4	
In extramural care										
atients on books at end of year	743	399	344	626	329	297	117	70	47	
In institution	701	378	323	591	312	279	110	66	44	
In family care In other extramural care Nebraska	42	21	21	35	17	18	7	4	3	
atients on books at beginning of year	1,639	899	740	1,592	879	713	47	20	27	100
In institution	1,514	818	696	1,467	798	669	47	20	27	7
In family careIn other extramural care	125	81	44	125	81	44				
A CONTRACTOR OF THE PROPERTY O	94	46	48	83		42	11		-3	
dmissions during year First admissions	89	43	46	78	38	40	$\frac{11}{11}$	5	6	
Readmissions	5	3	2	5	3	2	11	0	0	***
Transfers										
eparations during year	105	60	45	92	54	38	13	6	7	3.
Discharges	59	39	20	56	37	19	3	2	1	
From institution	1		1	1		1				
From extramural care Transfers	58 2	39	19	55	37	18 2	3	2	1	
Deaths.	44	21	23	34	17	17	10	4	6	
In institution	41	20	21	31	16	15	10	4	6	
In extramural care	3	1	2	3	1	2				
atients on books at end of year	1,628	885	743	1,583	866	717	45	19	26	4.2
In institution	1,549	839	710	1,504	820	684	45	19	26	1.
In family care In other extramural care	79	46	33	79	46	33				
Kansas	10	40	30	10	10	00				
atients on books at beginning of year	2,241	1,138	1,103	1,231	634	597	1,010	504	506	
In institution	1,978	985	993	1,231	634	597	747	351	396	
In family care In other extramural care	263	153	110				263	153	110	
			72		40	F0	1		329	
dmissions during year First admissions	$\frac{141}{132}$	69	66	93	43		48	26	17	
Readmissions	7	2	5	1	40	1	6	20	4	1
Transfers	2	1	1				2	1	1	
eparations during year	144	82	62	34	17	17	110	65	45	
Discharges	66	38	28				66	38	28	
From institutionFrom extramural care	66	38	28				66	38	28	
Transfers	2	2	40	1	1		1	1	20	
Deaths	76	42	34	33	16	17	43	26	17	
In institution In extramural care	73	40	33	32	15	17	41	25	16	
	7						7.17		1000	
etients on books at and of war	9 920									
Patients on books at end of year In institution	$\frac{2,238}{1,999}$	$\frac{1,125}{983}$	$\frac{1,113}{1,016}$	$\frac{1,290}{1,272}$	$\frac{660}{650}$	$\frac{630}{622}$	$\frac{948}{727}$	333	394	



Table 53.—Movement of Population in Public Institutions for Mental Defectives and Epileptics, by Mental Disorder and Sex, for States: 1945—Con.

STATE AND MOVEMENT	Al	LL PATI	ENTS	MENT	AL DEF	ECTIVES		EPILEPT	rics	
OF POPULATION	Total	Male	Female	Total	Male	Female	Total	Male	Female	Othe
SOUTH ATLANTIC Delaware										
Patients on books at beginning of year	501	269	232	501	269	232				
In institution	390	209	181	390	209	181				
In family care										
In other extramural care	111	60	51	111	60	51				
dmissions during year	44	18	26	44	18	26				
First admissions	41	17	24	41	17	24				
Readmissions	3	1	2	3	1	2				
eparations during year	29	14	15	29	14	15				
[2] 프로젝트 아이 아이 아이는 아이를 다 있다. 나는 아이 아이 아이를 보고 있다.	22	$\frac{14}{9}$	15	29	$\frac{14}{9}$	15				
Discharges From institution	20	9	11	20	9	13				
From extramural care	2		2	2		2				
Transfers										
Deaths In institution	7 7	5 5	2 2	7 7	5 5	2 2				
In extramural care										
	F10	070	040	F10	070	040				
Patients on books at end of year	516	273	243	516	273	243				
In institution In family care	413	213	200	413	213	200				
In other extramural care	103	60	43	103	60	43				
Maryland						1000			0	
Patients on books at beginning of year	1,412	721	691	1,381	701	680	31	20	11	
In institution	1,328	674	654	1,298	655	643	30	19	11	
In family care In other extramural care	84	47	37	83	46	37	1	1		
Admissions during year	119	61	58	113	57	56	6	4	2	
First admissions	111	56	55	107	54	53	4	2	2	
Readmissions	8	5	3	6	3	3	2	2		
Separations during year	107	57	50	104	55	49	3	2	1	J
Discharges	81	39	42	80	38	42	1	1		
From institutions	12	3	9	12	3	9	1	1		
From extramural care	69	36	33	68	35	33	1	1		
Transfers	24	17	7	2 22	1 16	1 6	2		1	
Deaths In institution	24	17	7	22	16	6	2	1	1	
In extramural care										
Patients on books at end of year	1,424	725	699	1,390	703	687	34	22	12	L.
In institution	1,378	708	670	1,344	686	658	34	22	12	
In family care	1,010	100	070	1,044	000	000	94	22	12	1707
In other extramural care	46	17	29	46	17	29				7610
District of Columbia	1 100	010	400	1 011	F00	440	-00	**	0.0	
Patients on books at beginning of year	1,100	618	482	1,011	568	443	89	50	39	
In institution In family care 1	648	302	346	568	258	310	80	44	36	
In other extramural care	452	316	136	443	310	133	9	6	3	
dmissions during year	31	16	15	31	16	15				
First admissions	31	16	15	31	16	15				
Readmissions										
lawarations during	177	0		44	-		0			
Separations during year	17	8	9	14	7	7	3	1	2	
Discharges From institution										
From extramural care										
Transfers	8	4	4	8	4	4				
Deaths In institution	9 9	4	5 5	6	3 3	3	3 3	1	2 2	
In extramural care							0	1		
	1 111	000	400	1 000	***		00	10	0.7	
Patients on books at end of year In institution	1,114	626	488	1,028	577	451	86	49	37	
In incritiition	637	340	297	551	291	260	86	49	37	



Table 53.—Movement of Population in Public Institutions for Mental Defectives and Epileptics, by Mental Disorder and Sex, for States: 1945—Con.

STATE AND MOVEMENT	A	LL PATI	ENTS	MENT	AL DEF	ECTIVES		EPILEPT	ICS	
OF POPULATION	Total	M,ale	Female	Total	Male	Female	Total	Male	Female	Othe
SOUTH ATLANTIC—Con. Virginia								(14)	776.8	
Patients on books at beginning of year	2,300	1,213	1,087	1,700	889	811	600	324	276	
In institution In family care	1,860	964	896	1,363	709	654	497	255	242	
In other extramural care	440	249	191	337	180	157	103	69	34	
dmissions during year	332	177	155	267	132	135	65	45	20	
First admissions Readmissions	275 32	139 21	136 11	234 17	114	120	41 15	25 13	16	
Transfers	25	17	8	16	10	6	9	7	2	
eparations during year	353	209	144	281	155	126	72	54	18	
DischargesFrom institution	270	146	124	233	121	112	37	25	12	
From extramural care	13 257	140	117	$\begin{vmatrix} 10 \\ 223 \end{vmatrix}$	117	106	34	23	11	
Transfers Deaths	30	20	10	17 31	11	6	13 22	9	4 2	
In institution	53 53	43	10 10	31	23 23	8	22	20 20	2	
In extramural care										
atients on books at end of year	2,279	1,181	1,098	1,686	866	820	593	315	278	
In institution In family care	1,865	953	912	1,353	691	662	512	262	250	
In other extramural care West Virginia	414	228	186	333	175	158	81	53	28	-el-
atients on books at beginning of year	108	69	39	108	69	39				Lug-
In institution In family care	108	69	39	108	69	39				-21-
In other extramural care									-111-956	
dmissions during year	37	26	11	37	26	11				
First admissions	37	26	11	37	26	. 11				
Transfers										
eparations during year	24	16	8	24	16	8				
Discharges From institution	11 11	7 7	4 4	11 11	7 7	4 4				202.
From extramural care Transfers										
Deaths	13	9	4	13	9	4				
In institution In extramural care										
atients on books at end of year	121	79	42	121	79	42				
In institution	121	79	42	121	79	42				
In family care In other extramural care										
North Carolina										
atients on books at beginning of year	809	386	423	747	356	391	62	30	32	
In institution In family care	768	359	409	706	329	377	62	30	32	140.
In other extramural care	41	27	14	41	27	14				
dmissions during year	74	37	37	74	37	37		0.00		
First admissions Readmissions	67	35	32	67	35	32				-22
Transfers	7	2	5	7	2	5				
eparations during year	57	33	24	57	33	24				0.0
Discharges	36	24	12	36	24	12				
From institution From extramural care	33	23	10	33	23	10				
Transfers	7	2	5	7	2	5				
DeathsIn institution	14 14	7 7	7 7	14	7 7	7 7				
In extramural care										7.3
atients on books at end of year	826	390	436	764	360	404	62	30	32	2700
In institution	812	384	428	750	354	396	62	30	32	
In family care		6			6					COU



Table 53.—Movement of Population in Public Institutions for Mental Defectives and Epileptics, by Mental Disorder and Sex, for States: 1945—Con.

STATE AND MOVEMENT	A	LL PATI	ENTS	MENT	AL DEF	ECTIVES		EPILEPT	rics	
OF POPULATION	Total	Male	Female	Total	Male	Female	Total	Male	Female	Othe
SOUTH ATLANTIC—Con. South Carolina										
Patients on books at beginning of year	1,007	496	511	774	387	387	114	56	58	1
In institution	941	464	477	723	363	360	114	56	58	10
In other extramural care	66	32	34	51	24	27				
Admissions during year	126	70	56	93	50	43	9	4	5	
First admissions	124 2	69 1	55 1	91 2	49 1	42	9	4	5	
	115	00	45	00	41	00	11	0	0	
Separations during year Discharges	$\frac{115}{100}$	- 68 - 58	47	69	$\frac{41}{36}$	28	$\frac{11}{5}$	8 4	3	
From institution From extramural care	51 49	38 20	13 29	32 29	23 13	9 16	5	4	1	
Transfers Deaths	15	10	5	8	5	3	6	4	2	
In institution In extramural care	15	10	5	8	5	3	6	4	2	
Patients on books at end of year	1,018	498	520	798	396	402	112	52	60	- 1
In institution	974	478	496	764	381	383	112	52	60	
In family care In other extramural care Georgia	44	20	24	34	15	19				
Patients on books at beginning of year	431	204	227	431	204	227				
In institution In family care	431	204	227	431	204	227				
In other extramural care										
Admissions during year	71	33	38	71	33	38		.53.61		
First admissions	65	30	35	65	30	35				
Readmissions Transfers	6	3	3	6	3	3				
Separations during year	71	34	37	71	34	37				
Discharges From institution	43 43	17 17	26 26	43 43	17 17	26 26				
From extramural care	23	13	10	23	13	10				
Deaths	5	4	1	5	4	1				
In institution In extramural care	5	4	1	5	4	1				
Patients on books at end of year	431	203	228	431	203	228				
In institution	431	203	228	431	203	228				
In family care In other extramural care Florida										
Patients on books at beginning of year	504	255	249	359	186	173	145	69	76	
In institution	457	228	229	324	163	161	133	65	68	
In family care In other extramural care	47	27	20	35	23	12	12	4	8	
Admissions during year	29	17	12	21	10	11	8	7	1	
First admission	23	13	10	18	8 2	10	5 3	5 2		
ReadmissionsTransfers	6	4	2	3		1			1	
Separations during year	25	12	13	16	9	7	9	3	6	
Discharges From institution	14 10	8 5	6 5	12 8	7 4	5 4	2 2	1 1	1	
From extramural care	4	3	1	4	3	1				
Transfers Deaths	7	1 3	3 4	2 2	1 1	1	2 5	2	2 3	
In institution	6	3	3	1	1		5	2	3	
In extramural care	1		1	1		1				
Patients on books at end of year	508	260	248	364	187	177	144	73	71	
In institution In family care	466	235	231	333	166	167	133	69	64	



Table 53.—Movement of Population in Public Institutions for Mental Defectives and Epileptics, by Mental Disorder and Sex, for States: 1945—Con.

STATE AND MOVEMENT	Al	L PATE	ENTS	MENT	AL DEF	ECTIVES		EPILEPT	ICS	1
OF POPULATION	Total	Male	Female	Total	Male	Female	Total	Male	Female	Oth
EAST SOUTH CENTRAL Kentucky							1.90	MAJO	V SI YEA	
Patients on books at beginning of year	725	366	359	725	366	359				
In institution	708	354	354	708	354	354				
In family care In other extramural care	17	12	5	17	12	5				
In other extramular care	11	12	0	11	12					
dmissions during year	77	54	23	77	54	23				
First admissions	72	52	20	72	52	20				
Readmissions Transfers	3 2	1 1	2	3 2	1	2				
		1	1							-
eparations during year	30	18	12	30	18	12				
Discharges	10	8	2	10	8	2				
From institution From extramural care	1 9	8	1	1 9	8	1				
Transfers	8	6	2	8	6	2				1
Deaths	12	4	8	12	4	8				
In institution In extramural care	12	4	8	12	4	8				
Til extraindrat care										1
atients on books at end of year	772	402	370	772	402	370				
In institution	738	377	361	738	377	361				
In family care In other extramural care	34	25	9	34	25	9				
Tennessee	04	20	9	04	25	9				
atients on books at beginning of year	684	317	367	684	317	367				
In institution	684	317	367	684	317	367				-
In family care										
In other extramural care										
dmissions during year	72	37	35	72	37	35				
First admissions	67	35	32	67	35	32				
Readmissions	5	2	3	5	2	3				
Transfers										
eparations during year	51	31	20	51	31	20				
Discharges	16	9	7	16	9	7				
From institution From extramural care	16	9	7	16	9	7				
Transfers										
Deaths	35	22	13	35	22	13				
In institutionIn extramural care	35	22	13	35	22	13				
In extramural care										
atients on books at end of year	705	323	382	705	323	382				
In institution	705	323	382	705	323	382				
In family care In other extramural care										
Alabama										
atients on books at beginning of year	872	427	445	780	385	395	92	42	50	
In institution	834	404	430	742	362	380	92	42	50	-
In family care										
In other extramural care	38	23	15	38	23	15				
dmissions during year	56	29	27	51	24	27	5	5		
First admissions	54	28	26	49	23	26	5	5		
Readmissions	2	1	1	2	1	1				
Transfers										
eparations during year	59	36	23	53	31	22	6	5	1	
Discharges	47	29	18	47	29	18				
From institution								24222		
From extramural care Transfers	47	29	18	47	29	18				
Deaths	12	7	5	6	2	4	6	5	1	
In institution	12	7	5	6	2	4	6	5	î	
In extramural care										
atients on books at end of year	869	420	449	778	378	400	91	42	49	
In institution	838	395	443	747	353	394	91	42	49	-
					11 -00	001				1



Table 53.—Movement of Population in Public Institutions for Mental Defectives and Epileptics, by Mental Disorder and Sex, for States: 1945—Con.

STATE AND MOVEMENT	A	LL PATE	ENTS	MENT	CAL DEF	ECTIVES	1	EPILEPI	rics	
OF POPULATION	Total	Male	Female	Total	Male	Female	Total	Male	Female	Othe
WEST SOUTH CENTRAL Louisiana										
Patients on books at beginning of year	908	493	415	792	432	360	116	61	55	
In institution	771	410	361	677	362	315	94	48	46	
In family care In other extramural care	137	83	54	115	70	45	22	13	9	
Admissions during year	82	45	37	74	43	31	8	2	6	
First admissions	71	37	34	64	35	29	7	2	5	
Readmissions	7 4	4 4	3	6 4	4	2	1		1	
Separations during year	58	34	24	53	31	22	5	3	2	
Discharges	44	26	18	41	24	17	3	2	1	
From institution	13	9	4	11	8	3	2	1	1	
From extramural care Transfers	31	17 1	14	30	16	14	1	1		
Deaths	13	7	6	11	6	5	2	1	1	
In institution	10	4	6	8	3	5	2	1	1	
In extramural care	3	3		- 3	3					
Patients on books at end of year	932	504	428	813	444	369	119	60	59	
In institution	780	425	355	668	369	299	112	56	56	
In family care In other extramural care	152	79	73	145	75	70	7	4	3	
Oklahoma					1.0					
Patients on books at beginning of year	1,237	547	690	1,237	547	690				
In institution	1,237	547	690	1,237	547	690				
In family care In other extramural care										
Admissions during year	97	49	48	97	49	48		L.		
First admissions	90	44	46	90	44	46				
Readmissions Transfers	1 6	1 4	2	1 6	1 4	2				
Separations during year	107	48	59	107	48	59				
Discharges	59	36	23	59	36	23				
From institution	59	36	23	59	36	23				
From extramural care										
Transfers Deaths	17 31	11	16 20	17 31	1 11	16 20				
In institution	31	11	20	31	11	20	22222			
In extramural care										
Patients on books at end of year	1,227	548	679	1,227	548	679				
In institution	1,227	548	679	1,227	548	679				
In family care In other extramural care										
Texas										
Patients on books at beginning of year	4,054	2,043	2,011	2,420	1,234	1,186	1,634	809	825	
In institution	3,501	1,731	1,770	2,262	1,137	1,125	1,239	594	645	
In family care In other extramural care	553	312	241	158	97	61	395	215	180	
Admissions during year	402	226	176	212	113	99	190	113	77	
First admissions	327	181	146	189	98	91	138	83	55	
Readmissions	37	23	14	5	3	2	32	20	12	
Transfers	38	22	16	18	12	6	20	10	10	
Separations during year	439	234	205	222	101	121	217	133	84	
Discharges	207	119	88	74	37	37	133	82	51	
From institution From extramural care	12 195	112	5 83	68	35	33	127	77	50	
Transfers	90	34	56	90	34	56				
Deaths	142	81	61	58	30	28	84	51	33	
In institution In extramural care	135 7	78	57 4	56 2	29	27	79 5	49	30	
Patients on books at end of year	4,017	2,035	1,982	2,410	1,246	1,164	1,607	789	818	
In institution	_	1,672	1,685	2,100	1,060	1,040	1,257	612	645	
				I WALUU		4.070	11401	I VIA	020	1

Table 53.—Movement of Population in Public Institutions for Mental Defectives and Epileptics, by Mental Disorder and Sex, for States: 1945—Con.

STATE AND MOVEMENT	AI	L PATH	ENTS	MENT	AL DEFI	ECTIVES		EPILEPT	ICS	
OF POPULATION	Total	Male	Female	Total	Male	Female	Total	Male	Female	Other
MOUNTAIN Montana									1	6
Patients on books at beginning of year	471	266	205	394	217	177	52	30	22	2
In institution	453	255	198	382	212	170	52	30	22	1
In family care	455	200	190	364	212	170	52	30	24	1
In other extramural care	18	11	7	12	5	7				
Admissions during year	41	31	10	25	20	5	8	7	1	
First admissions Readmissions Transfers	31 10	22 9	9 1	21 4	17 3	4 1	6 2	5 2	1	
Separations during year	9.4	15	9	16	0	0	6	5	1	1
	24	11	6	16	8	8	- 6	3	1	-
Prom institution	17 8	6	2	4	2	2	2	2		17
From extramural care	9	5	4	8	4	4	1	1		
Transfers	3	2 2	1 2	1 3	1	2	2	1	1	
Deaths In institution In extramural care	4 4	2	2	3	1	2	1	1		
Patients on books at end of year	400	282	206	403	000	174	E4	32	22	3
In institution	488	272	198	394	$\frac{229}{227}$	174	54	29	21	2
In family care	470	212	190	394	221	107	30	20	21	
In other extramural care Idaho	18	10	8	9	2	7	4	3	1	
Patients on books at beginning of year	610	318	292	610	318	292				
In institution	590	306	284	590	306	284				
In family care In other extramural care	20	12	8	20	12	8				
Admissions during year	30	16	14	30	16	14				
First admissions	29	15	14	29	15	14				
Readmissions Transfers	1			1	1					
Separations during year	50	30	20	50	30	20				
Discharges	12	9	3	12	9	3				
From institution	3	2 7	1	3	2	1				
From extramural care Transfers	9 5	í	2 4	9 5	7	2 4				
Deaths	33	20	13	33	20	13				
In institution In extramural care	33	20	13	33	20	13				
Patients on books at end of year	590	304	286	590	304	286			100	
In institution	556	282	274	556	282	274				
In family care In other extramural care	34	22	12	34	22	12				
Wyoming									100	
Patients on books at beginning of year	474	238	236	410	204	206	58	32	26	8-11
In institution	388	186	202	332	159	173	50	25	25	ar 3
In family care In other extramural care	86	52	34	78	45	33	8	7	7,1	
Admissions_during year	19	8	11	17	7	10	1		1	-71
First admissions	19	8	11	17	7	10	1		1	
Readmissions										
										22.4
Separations during year	18	10	8	17	9	8				-
Discharges	10	7	3	9	6	3				
From institution From extramural care	2 8	2 5	3	1 8	1 5	3				
Transfers										
Deaths In institution	8	3	5	8	3	5				
In institution In extramural care	8	3	5	8	3	5				
Potients on backs of 1 -6	400	000	000	410	000	000	***	200	07	1. 30
Patients on books at end of year In institution	$\frac{475}{392}$	236 187	239	334	$\frac{202}{159}$	208 175	59	32 26	27	-
		1 1 1 1 7	2015	11 224	. (50	175	53	11 26	1 21	1



Table 53.—Movement of Population in Public Institutions for Mental Defectives and Epileptics, by Mental Disorder and Sex, for States: 1945—Con.

STATE AND MOVEMENT OF POPULATION	ALL PATIENTS			MENTAL DEFECTIVES			EPILEPTICS			
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Other
MOUNTAIN—Con. Colorado										
		007	000	050	000	000				
Patients on books at beginning of year	775	387	388	658	328	330	117	59	58	
In institution In family care	745	370	375	633	315	318	112	55	57	
In other extramural care	30	17	13	25	13	12	5	4	1	
	0.5	40	00		0.5	00	10	-		
Admissions during year	65	42	23	55	35		10	7	3	
First admissions	64	41	23	54	34	20	10	7	3	
Transfers	1	1		1	1					
		07	10				40			
Separations during year	45	27	18	32	17	15	13	10	3	
Discharges From institution	18 18	12 12	6	16 16	10 10	6	2 2	2 2		
From extramural care				10						
Transfers	4	3	.1	3	2	1	1	1		
Deaths In institution	23 22	12 12	11 10	13	5	8	10	7 7	3 2	
In extramural care	1		1	10		0	1		1	
		400	000		210					13.750
Patients on books at end of year	795	402	393	681	346	335	114	56	58	
In institution In family care	771	389	382	657	333	324	114	56	58	
In other extramural care	24	13	11	24	13	11		20000		
New Mexico										
Patients on books at beginning of year	75	28	47	75	28	47				
In institution	70	25	45	$\frac{75}{70}$	25	45				
In family care	1	1	40	1	1	40				
In other extramural care	4	2	2	4	2	2				
Admissions during year	14	10	4	14	10	4				
First admissions	14	10	4	14	10	4				
Readmissions	14	10	4	14	10	4				
Transfers										
Separations during year	12	5	7	10	5	7				
Discharges	11	5	6	$\frac{12}{11}$	5	6				
From institution	11	5	6	11	5	6				
From extramural care										
Transfers Deaths	1		1							
In institution	1		1	1 1		1				
In extramural care										
Patients on books at end of year	77	33	44	77	33	44				
In institution	$-\frac{77}{71}$	27	44	77	27	44				
In family care	11	21	44	11	21	44				
In other extramural care	6	6		6	6					
Utah										
Patients on books at beginning of year	942	499	443	854	456	398	88	43	45	
In institution	500	255	245	434	224	210	66	31	35	
In family care										
In other extramural care	442	244	198	420	232	188	22	12	10	
Admissions during year	85	48	37	79	45	34	6	3	3	
First admissions	84	47	37	78	44	34	6	3	3	-
Readmissions	1	1		1	î					
Transfers										
Separations during year	12	6	6	8	4	4	4	2	2	1000
Discharges	4	2	2	4	2	2	- 1			
From institution	4	2	2	4	2	2				
From extramural care										
Transfers Deaths	8	4	4	4	2	2	4	2	2	
DeathsIn institution	8	4	4	4	2	2	4	2	2	
In extramural care										
Patients on books at end of year	1,015	541	474	925	497	428	90	- 44	46	
(1985년) 12일 : 1985년 - 1985년 - 1987년 - 1985년	522	272	250	469	245	224	53	27	26	
In institution										

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Table 53.—Movement of Population in Public Institutions for Mental Defectives and Epileptics, by Mental Disorder and Sex, for States: 1945—Con.

STATE AND MOVEMENT OF POPULATION	ALL PATIENTS			MENT	MENTAL DEFECTIVES			MPILEPTICS		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Other
PACIFIC								1	Will Care	
Washington										
Patients on books at beginning of year	1,434	785	649	1,250	682	568	181	101	80	1 3
In institution	1,359	735	624	1,179	635	544	178	99	79	01-
In family care In other extramural care							3	2		
In other extramural care	75	50	25	71	47	24	3	2	1	
Admissions during year	63	36	27	55	33	22	8	3	5	
First admissions	59	32	27	51	29	22	8	3	5	
Readmissions Transfers	1 3	1 3		1 3	1 3					
Transfers	0	0		0	0					
Separations during year	39	27	12	27	19	, 8	12	8	4	
Discharges	17	14	3	15	12	3	2	2		
From institutionFrom extramural care	17	14	3	15	12	3	2	2		
Transfers	1	1	0	1	1				200000	1000
Deaths	21	12	9	11	6	5	10	6	4	
In institution In extramural care	21	12	9	11	- 6	5	10	6	4	
In extramural care										
Patients on books at end of year	1,458	794	664	1,278	696	582	177	96	81	ALC: U
In institution	1,389	753	636	1,214	657	557	174	95	79	Men
In family care In other extramural care	69	41	28	64	39	25	3	<u>i</u> -	2	
	03	41	20	01	00	20	0	1		-
Oregon		200	***						and the second	mich an
Patients on books at beginning of year	1,151	602	549	1,151	602	549				
In institution In family care	1,006	522 11	484	1,006	522 11	484			o chimal	
In other extramural care	125	69	56	125	69	56			Distante	11
		-			-				And made	Victor 1
Admissions during year	104	53	51	104	53	- 51 41				
First admissions	86 18	45 8	41 10	86 18	45 8	10				77
Transfers									533000	11
N	101	0.4	**	101	0.4	F7			iruh suni	Tarana and a
Separations during year	121	64	57	121	64	57				
Discharges From institution	72 11	37	35 5	72	37	35 5			111000	
From extramural care	61	31	30	61	31	30				
Transfers	4	3	1	4	3	1 21				
Deaths In institution	45 43	24 22	21 21	45	24 22	21			1.12m2.45	
In extramural care	2	2		2	2			1000		
Patients on backs at and of year	1,134	501	543	1,134	591	543		Sem-Park	Hood was	bareful.
Patients on books at end of year In institution	990	591	480	990	510	480				100
In family care	11	510	6	11	510	6			20.2000	1117
In other extramural care	133	76	57	133	76	57			019,5500	
California								- The		-
Patients on books at beginning of year	6,200	3,337	2,863	5,284	2,840	2,444	802	416	386	11
In institution	4,845	2,636	2,209	4,090	2,232	1,858	691	356	335	6
In family care	1,355									
In other extramural care	1,355	701	654	1,194	608	586	111	60	51	5
Admissions during year	704	366	338	581	294	287	44	27	17	79
First admissions	618	326	292	520	261	259	44	27	17	5
Readmissions	42	27	15	39	26	13				
Transfers	44	13	31	22	7	15				2:
separations during year	804	445	359	656	351	305	68	40	28	8
Discharges	641	364	277	545	289	256	37	27	10	5
From institution	135	87	48	86	46	40	11	10	1	3
From extramural care	506 32	277	229 21	459 11	243	216 6	26	17	9	2 2
Deaths	131	70	61	100	57	43	31	13	18	200
In institution	126	68	58	95	55	40	31	13	18	
In extramural care	5	2	3	5	2	3				******
Patients on books at end of year	6,100	3,258	2,842	5,209	2,783	2,426	778	403	375	113
In institution	4,999	2,699	2,300	4,230	2,296	1,934	690	351	339	79
In family care	100					100000		1000	SHEET, TAXABLE	



Table 54.—Movement of Population in Private Institutions for Mental Defectives and Epileptics, by Mental Disorder and Sex, for States: 1945

(Statistics based on reports from 92 institutions. See appendix B for discussion of coverage)

STATE AND MOVEMENT	A	LL PATI	ENTS	MENT	AL DEF	ECTIVES		EPILEPI	rics	0.
OF POPULATION	Total	Male	Female	Total	Male	Female	Total	Male	Female	Other
NEW ENGLAND		1								
Massachusetts									-	-VF
Patients on books at beginning of year	209	117	92	179	98	81	15	7	8	1
In institution	209	117	92	179	98	81	15	7	8	1
Admissions during year	53	37	16	46	32	14	3	2	1	
First admissions	34	24	10	27	19	8	3	2	1	
Readmissions Transfers	19	13	6	19	13	6				
Separations during year	43	28	15	30	20	10	4	2	2	
Discharges	38	25	13	25	17	8	4	2	2	
From institution From extramural care	38	25	13	25	17	8	4	2	2	
Transfers	4	2	2	4	2	2				
Deaths In institution	1	1		1	1					
In extramural care	1	1		1	1					
Patients on books at end of year	219	126	93	195	110	85	14	7	7	10
In institution	219	126	93	195	110	85	14	7	7	10
In extramural care										
Patients on books at beginning of year	90	14	6	,	2	,	2			
In institution	$\frac{20}{20}$	14	6	3	2	$\frac{1}{1}$	-2	1	1	1.
In extramural care										
Admissions during year	11	2	9	4	1	3				
First admissions	6		6	1		1				
Readmissions	4	1	3	3	1	2				
Separations during year	11	5	6	2	1	1				9
Discharges	9	4 4	5 5	2 2	1	1				1
From institution						1				
Transfers	2	1	1							2
In institution										
In extramural care										
Patients on books at end of year	20	11	9	5	2	3	2	1	1	13
In institution In extramural care	20	11	9	5	2	3	2	1	1	13
Connecticut										
Patients on books at beginning of year	10	4	6	10	4	6				
In institution	10	4	6	10	4	6				
Admissions during year	5	2	3	5	2	3				
First admissions Readmissions	9	2	3	5	Z	3				
Transfers										
Separations during year	5	2	3	5	2	3				
Discharges From institution	4 4	2 2	2 2	4 4	2 2	2 2				
From extramural care Transfers										
Deaths	1		1	1		1				
In institution In extramural care	1		1	1		1				
Patients on books at end of year	10	4	6	10	4	6				
In institution	10	4	6	10	4	- 6				

Table 54.—Movement of Population in Private Institutions for Mental Defectives and Epileptics, by Mental Disorder and Sex, for States: 1945—Con.

STATE AND MOVEMENT	Al	LL PATH	ENTS	MENT	AL DEF	ECTIVES		EPILEPT	ICS	0.1
OF POPULATION	Total	Male	Female	Total	Male	Female	Total	Male	Female	Other
MIDDLE ATLANTIC									-	
New York									113	
Patients on books at beginning of year	567	312	255	430	248	182	30	10	20	10
In institution In extramural care	542 25	300 12	242 13	415 15	240 8	175 7	29 1	10	19 1	9
Admissions during year	271	158	113	170	96	74	3	1	2	9
First admissions	242	139	103	155	87	68	2		2	8
Readmissions	25	17	8	11	7	4	1	1		1
Transfers	4	2	2	4	2	2				
Separations during year	252	137	115	141	78	63	6	3	3	10.
Discharges From institution	164 164	90	74 74	80 80	45 45	35 35	3 3	1 1	2 2	8
From extramural care										
Transfers Deaths	30 58	17 30	13 28	28 33	16 17	12 16	2	1	1	2
In institution	57	29	28	32	16	16	1	1	1010600	2
In extramural care	1	1		1	1					
Patients on books at end of year	586	333	253	459	266	193	27	8	19	10
In institution	561	319	242	441	256	185	27	8	19	9:
In extramural care	25	14	11	18	10	8				
New Jersey									7.7	
Patients on books at beginning of year	826	589	237	802	579	223	21	10	11	
In institution In extramural care	678 148	455 134	223 14	654 148	445 134	209 14	21	10	11	10
Adminsiona during was	00	63	27	90	E0.	01	-		0	
Admissions during year First admissions	90	54	23	80	59	- 21 17	5	3	2 2	-
Readmissions	9	5	4	9	5	4	5	3	2	
Transfers	4	4		4	4					
Separations during year	101	70	31	89	66	23	5	3	2	
Discharges	35	21	14	34	21	13				
From institution	31	17	14	30	17	13				
From extramural care Transfers	45	36	9	4 42	35	7				
Deaths	21	13	8	13	10	3	5	3	2	
In institution In extramural care	17	11 2	6 2	9 4	8 2	1 2	5	3	2	
Patients on books at end of year	815	582	233	793	572	221	21	10	11	
In institution	670	447	223	648	437	211	21	10	11	
In extramural care	145	135	10	145	135	10				
Pennsylvania										
Patients on books at beginning of year	1,773	948	825	1,400	792	608	279	97	182	94
In institution In extramural care	1,773	948	825	1,400	792	608	279	97	182	94
Admissions during year	310	177	133	241	146	95	27	6	21	42
First admissions	284	167	117	222	138	84	23	4	19	39
Readmissions Transfers	26	10	16	19	8	11	4	2	2	
Separations during year	269	144	125	190	104	86	34	13	21	48
Discharges	228	123	105	159	88	71	24	8	16	4
From institution	226	123	103	158	88	70	23	8	15	4
From extramural care Transfers	16	7	2 9	1 13	4	1 9	1 2	3	1	
Deaths.	25	14	11	18	12	6	3 7	2	5	
In institution In extramural care	23	14	9 2	18	12	6	5 2	2	3 2	
Patients on books at end of year	1,814	981	833	1,451	834	617	272	90	182	9
ou soom we can or Juni	1,813	981	832	1,451	834	617	271	90	181	9

Table 54.—Movement of Population in Private Institutions for Mental Defectives and Epileptics, by Mental Disorder and Sex, for States: 1945—Con.

STATE AND MOVEMENT	A	LL PATI	ENTS	MENT	AL DEF	ECTIVES	1 1 3	EPILEPT	rics	0.1
OF POPULATION	Total	Male	Female	Total	Male	Female	Total	Male	Female	Other
EAST NORTH CENTRAL										100
Ohio										
Patients on books at beginning of year	54	36	18	50	35	15	2		2	1
In institution In extramural care	54	36	18	50	35	15	2		2	-
Admissions during year	27	16	11	27	16	11				
First admissions	27	16	11	27	16	11				7
Readmissions Transfers										
	00	10		00	10					
Separations during year	22	13	9	22	13	9				
DischargesFrom institution										
From extramural care										
Transfers Deaths	13	8 5	5 4	13 9	8 5	5 4				
In institution	9	5	4	9	5	4				
In extramural care										
Patients on books at end of year	59	39	20	55	38	17	2		2	2
In institution	59	39	20	55	38	17	2		2	2
In extramural care										
and the second s	044		201	204	0.1		00			0.0
Patients on books at beginning of year	$\frac{344}{344}$	53	291	291	31	260	30	4	26	2
In institution In extramural care	344	53	291	291	31	260	30	4	26	23
Admissions during year	118	26	92	109	21	88	9	5	4	
First admissions	114	26	88	105	21	84	9	5	4	
Readmissions Transfers	4		4	4		4				
Separations during year	72	13	59	65	12	53	7	1	6	
Discharges	68	13	55	61	12	49	7	1	6	
From institution	68	13	55	61	12	49	7	1	6	
From extramural care Transfers	<u>î</u>		1	1						
Deaths	3		3	3		1 3				
In institution	1		1	1		1				
In extramural care	2		2	2		2				
Patients on books at end of year	390	66	324	335	40	295	32	8	24	23
In institution In extramural care	390	66	324	335	40	295	32	8	24	23
Michigan										
Patients on books at beginning of year	50	10	40	48	10	38	2		2	
In institution In extramural care	50	10	40	48	10	38	2		2	
Admissions during year	6		6	6		6				
First admissions	4		4	4		4				
Readmissions						4				
Transfers	2		2	2		2				
Separations during year	7		7	6		6	1		1	
Discharges	5		5	4		4	1		1	
From institution From extramural care	5		5	4		4	1		1	
Transfers	1		1	1		1				
Deaths	1		1	1		1				
In institution In extramural care	1		1	1		1				
Patients on books at end of year	49	10	39	48	10	38	1		1	
ou ou booms at the or year	10	10	39	48	10	38	1		1	

Table 54.—Movement of Population in Private Institutions for Mental Defectives and Epileptics, by Mental Disorder and Sex, for States: 1945—Con.

STATE AND MOVEMENT	A	LL PATI	ENTS	MENT	AL DEF	ECTIVES		EPILEPI	rics	0
OF POPULATION	Total	Male	Female	Total	Male	Female	Total	Male	Female	Other
EAST NORTH CENTRAL—Con.								0 8	sun i	Li-
Wisconsin								111		136
Patients on books at beginning of year In institution	727	385	342	655 655	348 348	307	69	35 35	34	
Admissions during year	90	46	44	86	42	44	4	4		
First admissions Readmissions Transfers	87 3	45	42	83	41	42 2	4	4		
Separations during year	80	45	35	73	39	34	7	6	1	Lilia.
Discharges	62	35	27	61	35	26	1	0	1	
From institution From extramural care	62	35	27	61	35	26	1		1	
Transfers Deaths In institution In extramural care	16 16	2 8 8	8 8	1 11 11	1 3 3	8 8	1 5 5	1 5 5		
Patients on books at end of year	737	386	351	668	351	317	66	33	33	
In institution In extramural care	730	381	349	662	347	315 2	65 1	32 1	33	
WEST NORTH CENTRAL									117	
Minnesota									no for take	Ding
Patients on books at beginning of year	66	27	39	66	27	39				
In institutionIn extramural care	66	27	39	66	27	39				
Admissions during year	7	4	3	7	4	3				
First admissions	7	4	3	7	4	3				
Transfers										
Separations during year	10	6	4	10	6	4				
Discharges	8	5	3	8	5	3				
From institutionFrom extramural care	8	5	3	8	5	3				
Transfers	2	1	1	2	1	1				
Deaths In institution										
In extramural care										
Patients on books at end of year	63	25	38	63	25	38				
In institution In extramural care	63	25	38	63	25	38				
Iowa								1 - 1	sel se	in sile
Patients on books at beginning of year	57	25	32	47	20	27	10	5	5	COL.
In institution	57	25	32	47	20	27	10	5	5	
In extramural care										
Admissions during year	7	3	4	7	3	4				
First admissions	7	3	4	7	3	4				
Transfers										
Separations during year	3	1	2	3	1	2				
Discharges From institution	3	1 1	2 2	3 3	1 1	2 2				
From extramural care										
Transfers Deaths										
In institution										
In extramural care									1 - 0.7m Sept	
Patients on books at end of year In institution	61	27	34	51 51	$\frac{22}{22}$		$\frac{10}{10}$	5 5	5 5	



Table 54.—Movement of Population in Private Institutions for Mental Defectives and Epileptics, by Mental Disorder and Sex, for States: 1945—Con.

STATE AND MOVEMENT	AI	LL PATII	ENTS	MENT	AL DEF	ECTIVES	1	EPILEPT	ics -	Other
OF POPULATION	Total	Male	Female	Total	Male	Female	Total	Male	Female	Other
WEST NORTH CENTRAL—Con.										
Missouri										
Patients on books at beginning of year	254	67	187	193	51	142	61	16	45	
In institution	254	67	187	193	51	142	61	16	45	
In extramural care										
Admissions during year	18	6	12	17	6	11	1		1	
First admissions	18	6	12	17	6	11	1		1	
Readmissions										
Separations during year	19	6	13	16	6	10	3		3	
Discharges	11 11	6	5 5	11 11	6	5 5				
From extramural care			0							
Transfers	8			5		5	3		3	
Deaths In institution	8		8 8	5		5	3		3	
In extramural care										
Patients on books at end of year	253	67	186	194	51	143	59	16	43	
In institution	253	67	186	194	51	143	59	16	43	
In extramural care										
North Dakota										
Patients on books at beginning of year	95	49	46	52	24	28	13	7	6	
In institution	95	49	46	52	24	28	13	7	6	
In extramural care										
Admissions during year	12	10	2	2	1	1				-
First admissions	12	10	2	2	1	1				
Readmissions										
Transfers										
Separations during year	15	11	4	3	1	2	2	2		
Discharges From institution	1 1	1 1								
From extramural care	2	2		1	1		î	1		
Deaths	12	8	4	2	1	2	1	1		
In institution In extramural care	12	8	4	2		2	1	1		
		40			04	07	11			
Patients on books at end of year	$\frac{92}{92}$	48	44	51	24	27	11	5	6	-
In institution In extramural care	92	48	44	51	24	21			0	
Nebraska										
Patients on books at beginning of year	208	90	118	133	58	75	48	20	28	
In institution In extramural care	208	90	118	133	58	75	48	20	28	
			_				6	0		
Admissions during year	18	13	5	7	6	1	$\frac{2}{2}$	2 2		_
First admissions	18	13	5	7	6	1	0	2		
Transfers										
Separations during year	22	15	7	9	6	3	7	4	3	-
Discharges	12	7	5	5	3	2	4	2	2	
From institution From extramural care	12	7	5	5	3	2	4	2	2	
Transfers										
Deaths	10	8 7	2 2	3	3 2	1 1	3 3	2 2	1 1	
In extramural care	1	1		1	1					
Patients on books at end of year	204	88	116	131	58	73	43	18	25	
	204	88	116	131	58	73	43	18	25	



Table 54.—Movement of Population in Private Institutions for Mental Defectives and Epileptics, by Mental Disorder and Sex, for States: 1945—Con.

STATE AND MOVEMENT	A	LL PATI	ENTS	MENT	AL DEF	ECTIVES	1	EPILEPT	rics	
OF POPULATION	Total	Male	Female	Total	Male	Female	Total	Male	Female	Oth
SOUTH ATLANTIC								P AU	Tale 1	-
Maryland								Toronto.	-	
atients on books at beginning of year	35	13	22				35	13	22	
In institution In extramural care	35	13	22				35	13	22	
dmissions during year	14	4	10				14	4	10	
First admissions	14	4	10				14	4	10	1
Readmissions										
Transfers										
eparations during year	13	4	9				13	4	9	
DischargesFrom institution	13 13	4 4	9				13 13	4	9	
From extramural care							10			
Transfers										
DeathsIn institution										
In extramural care									102.01	
atients on books at end of year	36	13	23				36	13	23	
In institution	36	13	23				36	13	23	
In extramural care										
District of Columbia										
atients on books at beginning of year	37		37	29		29	1		1	_
In institutionIn extramural care	37		37	29		29	1		1	
dmissions during year	11		11	10		10	1	0 0	1	
First admissions	9		9	9		9			Total State	
Readmissions	2		2	1		1	1		1	
Transfers										
eparations during year	11		11	10		10	1		1	
Discharges From institution	11 11		11 11	10 10		10 10	1 1	77.5	1	
From extramural care	11			10		10				
Transfers										
Deaths In institution										
In extramural care										
atients on books at end of year	37		37	29		29	1	,	1	
In institution	37		37	29		29	1		1	
In extramural care										
Virginia		1								
atients on books at beginning of year	96	46	50	88	41	47	7	5	2	1
In institution In extramural care	96	46	50	88	41	47	7	5	2	
dmissions during year	10	11	7	10	0	7	2	0		
First admissions	18	11	7	16	9	$\frac{7}{7}$	$\frac{2}{2}$	$\frac{2}{2}$		
Readmissions	10	11		10	9					
Transfers										
eparations during year	38	20	18	38	20	18				
Discharges	31	16	15	31	16	15				11
From institution From extramural care	31	16	15	31	16	15		4		
Transfers	5	3	2	5	3	2				
Deaths	2	1	1	2	1	1				
In institutionIn extramural care	2	1	1	2	1	1				
atients on books at end of year	76	37	39	66	30	36	9	7	2	
In institution	76	37	39	66	30	36	9	7	2	21



Table 54.—Movement of Population in Private Institutions for Mental Defectives and Epileptics, by Mental Disorder and Sex, for States: 1945—Con.

STATE AND MOVEMENT	1	LL PAT	IENTS	MENT	TAL DE	FECTIVES		EPILEP	rics	- 041
OF POPULATION	Total	Male	Female	Total	Male	Female	Total	Male	Female	Other
SOUTH ATLANTIC—Con.										
Patients on books at beginning of year	7	1	7	7		7	1			12.3
In institution	7		7	7		7				-
In extramural care										
Admissions during year										
First admissions						-			-	
Readmissions Transfers										
Separations during year										
Discharges									-	
From institution										
From extramural care										
Transfers Deaths										
In institution										
In extramural care										
Patients on books at end of year	7		7	7		7				
In institution	7		7	7		7				
In extramural careEAST SOUTH CENTRAL										
Tennessee										
Patients on books at beginning of year	23	6	17	21	6	15	2		2	
In institution	23	6	17	21	6	15	$\frac{2}{2}$		2	
In extramural care	20	0	11	21	0	10	2			
A lastada a lasta a la								1		
Admissions during year First admissions										
Readmissions										
Transfers										
Separations during year										
Discharges.										
From institution										
From extramural care										
Transfers Deaths										
In institution										
In extramural care										
Patients on books at end of year	23	6	17	21	6	15	2		2	
In institution	23	6	17	21	6	15	2		2	
In extramural care										
WEST SOUTH CENTRAL										
Louisiana										
Patients on books at beginning of year	65		65	65		65	Karasa .			
In institution	65		65	65		65				
In extramural care										
Admissions during year	6		6	6		6				
First admissions	6		6	6		6				
Readmissions										
Transfers										
Separations during year	3		3	3		3				
Discharges	3		3	3		3				
From institution	3		3	3		3				
From extramural care										
Deaths										
In institution										
In extramural care										
Patients on books at end of year	68		68	68		68				



Table 54.—Movement of Population in Private Institutions for Mental Defectives and Epileptics, by Mental Disorder and Sex, for States: 1945—Con.

STATE AND MOVEMENT	AI	L PATI	ENTS	MENT	TAL DEF	ECTIVES		EPILEPT	ics	
OF POPULATION	Total	Male	Female	Total	Male	Female	Total	Male	Female	Other
MOUNTAIN									- 3	
Colorado	7								5 1 7	-
Patients on books at beginning of year	36	36		35	35	-	1	1	500, 510	a Luci
In institution	36	36		35	35		1	1		
In extramural care										
Admissions during year	12	12		12	12					
First admissions	12	12		12	12					
Transfers										77775
Separations during year	12	12		11	11		1	1		
DischargesFrom institution	10 10	10 10		10 10	10 10					
From extramural care	2	2					1	1		
Deaths In institution										
In extramural care										
Patients on books at end of year	36	36		36	36			ولدعات		
In institution In extramural care	36	36		36	36					
PACIFIC									101 11	a did
California								-	n Calcillate	di .
Patients on books at beginning of year	395	261	134	337	224	113	51	30	21	gi. Sali
In institutionIn extramural care	395	261	134	337	224	113	51	30	21	
Admissions during year	126	87	39	103	72	31	17	, 11	6	
First admissions	113	79	34	93 4	65	28	14 2	10	4 2	4
Readmissions Transfers	7	5	2	6	4	2	1	1		
Separations during year	142	112	30	111	89	22	18	12	6	G A
Discharges	101 101	76 76	25 25	77	59 59	18 18	13 13	7 7	6	
From extramural care	31	30	<u>i</u>	25	24	<u>1</u>	5	5	Castina	
Deaths	10 10	6	4	9	6	3				43
In institutionIn extramural care										
Patients on books at end of year	379	236	143	329	207	122	50	29	21	
In institutionIn extramural care	379	236	143	329	207	122	50	29	21	

TABLE 55.—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: 1945 (Statistics based on reports from 180 institutions. See appendix B for discussion of coverage)

AND	ALL INSTITUTIONS			PUBL	C INSTI	TUTIONS	PRIVATE INSTITUTIONS			
MENTAL STATUS	Total	Male	Female	Total	Male	Female	Total	Male	Female	
Total first admissions	9,413	5,106	4,307	8,541	4,626	3,915	872	480	392	
Idiot Imbecile Moron Unclassified	1,572 2,858 4,112 871	843 1,516 2,244 503	729 1,342 1,868 368	1,421 2,597 3,739 784	756 1,373 2,038 459	665 1,224 1,701 325	151 261 373 87	87 143 206 44	64 118 167 43	

## TABLE 56.—ALL FIRST ADMISSIONS OF MENTAL DEFECTIVES TO PUBLIC INSTI-TUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY MENTAL STATUS, CLINICAL DIAGNOSIS, AND SEX, FOR THE UNITED STATES: 1945

CLINICAL DIAGNOSIS AND SEX	Total	Idiot	Imbecile	Moron	Unclassified
BOTH SEXES					
Total patients	8,541	1,421	2,597	3,739	784
Familial	2,427	131	546	1,641	109
Mongolism With developmental cranial anomalies With congenital cerebral spastic infantile pa-	570 426	163 115	348 97	21 181	38 33
ralysis	293	142	87	43	21
Postinfectional	261	66	96	77	22
Posttraumatic	366	130 73	141 87	85 63	10
With epilepsy With endocrine disorder	112	42	27	38	5
With familial amaurosis	16	4 4	10	1	i
With tuberous sclerosis	3	2	10	î	LUCK PORTS
With other organic nervous diseases	72	21	26	24	1
Other forms	99	18	25	35	21
Undifferentiated	2,295	347	758	1.070	120
Unknown	1,365	167	349	459	390
MALE	25,072				
Total patients	4,626	756	1,373	2,038	459
Familial	1,216	66	266	824	60
Mongolism	331	99	204	9	19
With developmental cranial anomalies With congenital cerebral spastic infantile pa-	311	64	52	173	22
ralysis	146	74	41	22	9
Postinfectional	129	35	42	40	12
Posttraumatic	214	69	79	60	6
With epilepsy	131	41	47 14	36 16	6 7 3
With endocrine disorder	45 7 1	$\begin{bmatrix} 12 \\ 2 \\ 1 \end{bmatrix}$	4		1
With other organic nervous diseases	38	10	17	10	1
Other forms	52	10	13	20	9
Undifferentiated.	1,278	197	419	593	69
Unknown	727	76	175	235	241
FEMALE					
Total patients	3,915	665	1,224	1,701	325
Familial	1,211	65	280	817	49
Mongolism.	239	64	144	12	19
With developmental cranial anomalies	115	51	45	8	11
ralysis	147	68	46	21	12
Postinfectional	132	31	54	37	10
Posttraumatic	152	61	62	25	4
With epilepsy	105	32	40	27	6
With endocrine disorder	67	30	13	22 1	2
With familial amaurosis	9		0	1	
With other organic nervous diseases	34	111	9	14	
Other forms	47	8	12	15	12
Undifferentiated	1,017	150	339	477	51
Unknown	638	91	174	224	149
Оприони	000	0.1	11.1	au I	-10

TABLE 57.—ALL FIRST ADMISSIONS OF MENTAL DEFECTIVES TO PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY AGE, MENTAL STATUS, AND SEX, FOR THE UNITED STATES: 1945

(50000000000000000000000000000000000000									<b>и</b> рреши				
MENTAL STATUS	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
Total first admissions	8,541	758	1,741	2,243	1,979	580	326	380	202	85	50	197	13.7
Idiot Imbecile Moron Unclassified	1,421 2,597 3,739 784	290 283 48 137	498 604 566 73	253 610 1,260 120	153 515 1,176 135	65 191 265 59	46 105 149 26	52 149 144 35	38 80 67 17	10 33 32 10	8 19 15 8	8 8 17 164	9.2 13.3 14.9 14.2
Male first admissions	4,626	412	999	1,315	1,047	279	139	154	91	′ 45	35	110	13.2
Idiot Imbecile Moron Unclassified	756 1,373 2,038 459	157 157 24 74	274 346 334 45	143 340 765 67	87 277 596 87	26 86 129 38	20 41 67 11	21 53 54 26	14 38 31 8	3 19 17 6	6 10 13 6	5 6 8 91	9.0 12.7 14.3 14.9
Female first ad- missions	3,915	346	742	928	932	301	187	226	111	40	15	87	14.5
Idiot Imbecile Moron Unclassified	665 1,224 1,701 325	133 126 24 63	224 258 232 28	110 270 495 53	66 238 580 48	39 105 136 21	26 64 82 15	31 96 90 9	24 42 36 9	7 14 15 4	2 9 2 2	3 2 9 73	9.4 14.2 15.8 13.3



TABLE 58.—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 STATES: 1945

(Statistics based on reports from 180 institutions. See appendix B for discussion of coverage)

STATE AND MENTAL STATUS	ALL	INSTIT	UTIONS	PUBLI	C INSTI	TUTIONS	PI-IVA	TE INST	ITUTIONS
SIATE AND MENTAL SIATUS	Total	Male	Female	Total	Male	Female	Total	Male	Female
NEW ENGLAND									14
Maine									
Total first admissions	33	19	14	33	19	14			
diot	13	5	8	13	5	8			
mbecile	8	9	4 2	8	9	4 2			
Jnclassified	1	1		1	1				
New Hampshire									
Total first admissions	. 55	34	21	55	34	21			
diot	3 23	14	3 9	3 23	14	3 9			
mbecile	29	20	9	29	20	9			
nclassified									
Vermont									
Total first admissions	17	9	- 8	17	9	8			
diotmbecile	3 7	2 3	1 4	3 7	2 3	1 4			
foron	7	4	3	7	4	3			
Massachusetts									
Total first admissions.	336	186	150	309	167	142	27	19	8
diot mbecile	50 94	32 58	18 36	45 88	29 54	16 34	5 6	3 4	2 2
Moron Unclassified	165 27	75 21	90	149 27	63 21	86	16	12	4
Rhode Island	21	21	0	2'	21	U			
Total first admissions	50	22	28	49	22	27	1		1
A STATE OF THE PROPERTY OF THE	_		7	9		7			-
diot mbecile	9 14	7	7	14	7	7			
Moron Inclassified	26 1	13	13	26	13	13	<u>i</u> -		i
Connecticut									
Total first admissions	235	130	105	230	128	102	5	2	. 3
diot	46	27	19	41	25	16	5	2	3
mbecile	82 107	43 60	39 47	82 107	43 60	39 47			
Unclassified									
MIDDLE ATLANTIC									
New York									
Total first admissions	1,655	966	689	1,500	879	621	155	87	68
Idiot	220	112	108	156	77	79	64	35	29
Imbecile Moron	428 928	233 549	195 379	380 889	205 529	175 360	48 39	28 20	20
Unclassified	79	72	7	75	68	7	4	4	
New Jersey									
Total first admissions	307	176	131	240	126	114	67	50	17
Idiot	82	54	28	67	44	23	15	10	
Imbecile	122	75	47	94	54	40	28	21 13	3



Table 58.—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 States: 1945—Con.

STATE AND MENTAL STATUS	ALL	INSTIT	UTIONS	PUBLI	C INSTI	TUTIONS	PRIVA	TE INST	ITUTIONS
DIALE AND MENTAL DIALOG	Total	Male	Female	Total	Male	Female	Total	Male	Female
MIDDLE ATLANTIC—Con.									
Pennsylvania									3
Total first a missions	531	269	262	309	131	178	222	138	8
Idiot Imbecile Moron Unclassified	78 179 236 38	33 99 117 20	45 80 119 18	61 123 104 21	23 61 34 13	38 62 70 8	17 56 132 17	10 38 83 7	1 4 1
EAST NORTH CENTRAL Ohio									M910 Fe
Total first admissions	415	220	195	388	204	184	27	16	1
Idiot. Imbecile Moron Unclassified	85 116 213 1	42 64 113 1	43 52 100	78 110 199 1	38 61 104 1	40 49 95	7 6 14	4 3 9	
Indiana									
Total first admissions	257	122	135	257	122	135			
ldiotmbecile	58 89 101 9	25 38 51 8	33 51 50 1	58 89 101 9	25 38 51 8	33 51 50 1			
Illinois							=1/1		3.
Total first admissions	968	506	462	863	485	378	105	21	84
ldiot.  mbeeile Moron Unclassified	153 287 427 101	89 129 232 56	64 158 195 45	144 241 385 93	82 123 228 52	62 118 157 41	9 46 42 8	7 6 4 4	38
Michigan							- 4		- 1
Total first admissions	870	519	351	866	519	347	4		
(diotmbecile	111 207 428 124	65 123 269 62	46 84 159 62	110 205 427 124	65 123 269 62	45 82 158 62	1 2 1		lbi d fulces Moun
Total first admissions	357	176	181	274	135	139	83	41	42
Idiot(mbecile	58 107 128 64	30 51 63 32	28 56 65 32	58 79 79 58	30 35 40 30	28 44 39 28	28 49 6	16 23 2	12 26 4
WEST NORTH CENTRAL Minnesota							31150	THE	
Total first admissions	510	283	227	503	279	224	7	4	274
diot	126	77	49	126	77	49	ing bal ii	1	
mbecile	210 169 5	115 88 3	95 81 2	208 169	114 88	94 81	2 5	3	Frents:
Iowa						-	See		
Total first admissions	160	88	72	153	85	68	7	3	
diotmbecile	40 58 49 13	27 31 21 9	13 27 28 4	36 56 48 13	24 31 21 9	12 25 27 4	4 2 1	3	fillet finanti filosoph algorita



TABLE 58.—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 STATES: 1945—Con.

Control of the Contro	ALL	INSTIT	UTIONS	PUBLI	C INSTI	TUTIONS	PRIVA	re inst	ITUTIONS
STATE AND MENTAL STATUS	Total	Male	Female	Total	Male	Female	Total	Male	Female
WEST NORTH CENTRAL—Con.									
Missouri									
Total first admissions	151	67	84	134	61	73	17	6	1
Idiot Imbecile Moron Unclassified	18 45 74 14	9 23 32 3	9 22 42 11	18 40 69 7	9 21 29 2	9 19 40 5	5 5 7	2 3 1	
North Dakota									
Total first admissions	46	15	31	44	14	30	2	1	
Idiot	19 10 13 4	7 2 5 1	12 8 8 3	19 10 11 4	7 2 4 1	12 8 7 3	2	1	
South Dakota									
Total first admissions	55	28	27	55	28	27			
Idiot	5 26 23 1	13 10 1	1 13 13	5 26 23 1	13 10 1	1 13 13			
Nebraska									
Total first admissions	85	44	41	78	38	40	7	6	
Idiot Imbecile Moron Unclassified	22 25 27 11	8 14 15 7	14 11 12 4	22 25 27 4	8 14 15 1	14 11 12 3	7	6	
Kansas Total first admissions	92	43	49	92	43	49			
Idiot	31	16	15	31	16	15			
Imbecile Moron Unclassified	50 11	25 2	25 9	50	25 2	25 9			
SOUTH ATLANTIC								-	
Delaware									
Total first admissions	41	17	24	41	17	24			
Idiot	5 8 23 5	2 4 9 2	3 4 14 3	5 8 23 5	2 4 9 2	3 4 14 3			
Maryland									
Total first admissions	107	54	53	107	54	53			
Idiot. Imbecile	18 37 49 3	9 20 23 2	9 17 26 1	18 37 49 3	9 20 23 2	9 17 26 1			
District of Columbia									
Total first admissions	40	16	24	31	16	15	9		
Idiot. Imbeeile. Moron. Unclassified.	11 19 6	2 4 9 1	2 7 10 5	11 15 1	2 4 9 1	2 7 6	4 5		

Table 58.—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 States: 1945—Con.

	ALL	INSTIT	UTIONS	PUBL	IC INST	TUTIONS	PRIVA	TE INS	TITUTIONS
STATE AND MENTAL STATUS	Total	Male	Female	Total	Male	Female	Total	Male	Female
SOUTH ATLANTIC—Con. Virginia									
Total first admissions	250	123	127	234	114	120	16	9	
Idiot	36 85 113 16	21 45 48 9	15 40 65 7	33 76 109 16	19 39 47 9	14 37 62 7	3 9 4	2 6 1	
West Virginia									
Total first admissions	37	26	11	37	26	11			
IdiotImbecile									
MoronUnclassified	37	26	11	37	26	11			
North Carolina									
Total first admissions	67	35	32	67	35	32			
Idiot	19	11	8	19	11	8			
Imbecile Moron Unclassified Unclassified	33 15	15 9	18 6	33 15	15 9	18 6			
South Carolina									
Total first admissions	91	49	42	91	49	42			
Idiot Imbecile Moron Unclassified	16 24 44 7	6 10 29 4	10 14 15 3	16 24 44 7	6 10 29 4	10 14 15 3			
Georgia									
Total first admissions	65	30	35	65	30	35			
Idiot Imbecile Moron Unclassified	7 31 27	2 20 8	5 11 19	7 31 27	2 20 8	5 11 19			
Florida	1								
Total first admissions	18	8	10	18	8	10			
Idiot Imbecile Moron Unclassified	4 5 9	4 2 2	3 7	4 5 9	4 2 2	3 7			
EAST SOUTH CENTRAL									
Kentucky									
Total first admissions	72	52	20	72	52	20			
Idiot	5	2	3	5	2	3			1000
Imbecile Moron Unclassified	19 48	12 38	7 10	19 48	12 38	10			
Tennessee									
Total first admissions	67	35	32	67	35	32			
Idiot									
Moron Unclassified	67	35	32	67	35	32			



TABLE 58.—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 STATES: 1945—Con.

4 41 7 .	ALL	INSTITU	TIONS	PUBLI	C INSTI	rutions	PRIVAT	TE INST	TUTIONS
STATE AND MENTAL STATUS	Total	Male	Female	Total	Male	Female	Total	Male	Female
EAST SOUTH CENTRAL—Con.									
Alabama									
Total first admissions	49	23	26	49	23	26			
Idiot	3	1	2	3	1	2			
Imbecile	17	9	8	17	9	8			
Moron Unclassified	29	13	16	29	13	16			
WEST SOUTH CENTRAL Louisiana									
Total first admissions	70	0.5	0.5	0.4	0.5				
	70	35	35	64	35	29	6		-
IdiotImbecile	13 19	7 8	6 11	13 19	7 8	6			
Moron	23 15	17	6 12	23	17	6	6		
Ok ahoma	10	0	12		0	0	0		
Ok anoma Total first ad missions	90	44	46	90	44	46			
IdiotI	23	10	13	23	10	13	-		
Imbecile	40	19	21	40	19	21			
Moron Unclassified	27	15	12	27	15	12			
Texas									
Total first admissions	189	98	91	189	98	91			
Idiot	35	16	19	35	16	19			
Imbecile	33 47	15 26	18 21	33 47	15 26	18 21			
Unclassified	74	41	33	74	41	33			
MOUNTAIN									
Montana									
Total first admissions.	21	17	4	21	17	4			
Idiot	5	3	2	5	3	2			
Imbecile	11 5	9 5	2	11 5	9 5	2			
Moron Unclassified									
Idaho									
Total first admissions	29	15	14	29	15	14			
Idiot	7	5	2	7	5	2			
Imbecile	17	2 7	10	17	2 7	10			
Unclassified	1	1		. 1	1				
Wyoming									
Total first admissions	17	7	10	17	7	10			
Idiot	1 7		1	1		1			
Imbecile	9	3 4	5	7 9	3 4	5			
Unclassified									
Colorado									
Total first admissions	66	46	20	-	34	20	12	12	
IdiotImbecile	11 13	8 11	3 2		7 6	3 2	1 5	1 5	
Moron Unclassified	9 33	8 19	1	333	2	1	6	6	

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TABLE 58.—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 STATES: 1945—Con.

-	ALL	INSTIT	TIONS	PUBLI	C INSTI	TUTIONS	PRIVAT	TE INST	TUTIONS
STATE AND MENTAL STATUS	Total	Male	Female	Total	Male	Female	Total	Male	Female
MOUNTAIN—Con.						7		11=1	11
New Mexico							1000		
Total first admissions	14	10	4	14	10	4		09.00	
diot									
Imbecile Moron Unclassified	5 9	6	1 3	5 9	6	3			
Utah									
Total first admissions	78	44	34	78	44	34			
Idiot Imbecile	15 18 44 1	11 11 22	4 7 22 1	15 18 44 1	11 11 22	4 7 22 1			
PACIFIC								8 6	in manual l
Washington									6 -
Total first admissions	51	29	22	51	29	22			
Idiot Imbecile	9 13 28 1	4 7 17 1	5 6 11	9 13 28 1	4 7 17 1	5 6 11			1040
Oregon							1		
Total first admissions	86	45	41	86	45	41	1	100 Tel	1
Idiot Imbecile Moron Unclassified	11 40 27 8	7 18 15 5	4 22 12 3	11 40 27 8	7 18 15 5	4 22 12 3			
California							I. I.		
Total first admissions	613	326	287	520	261	259	93	65	28
Idiot. Imbecile	94 198 225 96	45 104 126 51	49 94 99 45	74 180 183 83	35 91 95 40	39 89 88 43	20 18 42 13	10 13 31 11	10 5 11 2



TABLE 59.—ALL FIRST ADMISSIONS OF MENTAL DEFECTIVES TO PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY AGE, BY DIVISIONS AND STATES: 1945



TABLE 60.—MALE FIRST ADMISSIONS OF MENTAL DEFECTIVES TO PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY AGE, BY DIVISIONS AND STATES: 1945

DIVISION AND STATE	All	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
United States	4,626	412	999	1,315	1,047	279	139	154	91	45	35	110
NEW ENGLAND	379	. 35	127	106	64	21	9	10	4	2	1	
Maine	19 34 9 167 22 128	1 22 5 7	5 10 2 45 7 58	8 19 3 42 4 30	4 5 2 36 3 14	1 8 1 10	1 4 1 3	8	1 3	2	1	
MIDDLE ATLANTIC	1,136	47	272	295	292	97	52	44	21	8	8	
New York New Jersey Pennsylvania	879 126 131	37 1 9	198 39 35	225 33 37	217 38 37	83 5 9	48 2 2	37 5 2	19 2	7 1	8	
EAST NORTH CENTRAL	1,465	184	264	436	323	84	43	54	36	13	20	8
Ohio Indiana Illinois Michigan Wisconsin	204 122 485 519 135	1 105 44 34	36 21 80 97 30	64 36 108 206 22	56 28 108 115 16	15 9 34 20 6	10 7 12 10 4	14 6 14 14 6	5 8 8 6 9	2 6 5	1 4 10 1 4	3 1 4
WEST NORTH CENTRAL	548	73	132	154	108	29	10	17	14	7	3	1
Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas	279 85 61 14 28 38 43	37 15 4 2 7 8	80 15 15 1 4 7	76 23 28 3 5 5	57 16 15 2 6 8 4	10 7 2 1 3 4 2	3 2 1 1 1 3	5 3 1 1 3 3 1	7 1 4 2	2 3	1	1
SOUTH ATLANTIC	349	13	93	129	77	15	7	9	2	3	1	
Delaware Maryland Dist. of Columbia Wirginia North Carolina South Carolina Georgia Florida	17 54 16 114 26 35 49 30 8	1 3 4	7 18 3 28 9 11 8 5 4	2 23 7 28 15 11 21 19 3	3 8 2 35 2 12 9 5	1 2 7 1 3 1	4	8	1	2	1	
East South Central	110		17	23	32	3						35
Kentucky TennesseeAlabama	52 35 23		16	6 17	27	3					113012	35
WEST SOUTH CENTRAL	177	6	26	50	30	5	6	6	5	9	1	33
LouisianaOklahoma Texas	35 44 98	<u>4</u>	$\frac{3}{12}$	9 19 22	7 8 15	1 1 3	4 2	5 1	4 <u>1</u>	2 7	1	33
MOUNTAIN	127	9	25	34	19	2	1	1	2	1		33
Montana Idaho Wyoming Colorado New Mexico Utah	17 15 7 34 10 44	1 4	3 1 5 	10 	1 8 8	1	1	1	2	i		15
Pacific	335	45	43	88	102	23	11	13	7	2	1	
Washington Oregon California	29 45 261	1 9 35	6 8 29	9 11 68	7 10 85	2 2 19	1 10	3 2 8	1 2 4	2	i	



Table 61.—Female First Admissions of Mental Defectives to Public Institutions for Mental Defectives and Epileptics, by Age, by Divisions and States: 1945

DIVISION AND STATE	All	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
United States	3,915	346	742	928	932	301	187	226	111	40	15	87
NEW ENGLAND	314	15	85	76	74	21	23	14	3	2	1	
Maine	14 21 8 142 27 102	6 3 6	5 4 1 37 8 30	5 8 3 34 5 21	1 6 3 40 3 21	2 1 1 9 2 6	10 10 1 11	5 3 4	1 2	1 1	1	
MIDDLE ATLANTIC	913	32	189	253	228	78	52	52	24	4	1	
New York	621 114 178	22 3 7	141 14 34	166 44 43	142 30 56	46 8 24	37 6 9	40 8 4	22 1 1	4	1	
East North Central	1,183	166	208	239	267	94	54	74	43	20	9	9
Ohio_ Indiana_ Illinois_ Michigan_ Wisconsin	184 135 378 347 139	92 42 32	31 28 51 77 21	47 22 52 100 18	57 43 75 69 23	18 13 30 24 9	9 5 23 10 7	16 12 22 14 10	4 7 18 7 7	2 2 11 3 2	3 4 2	1 8
WEST NORTH CENTRAL	511	71	101	113	109	47	18	23	20	8	1	
Minnesota	224 68 73 30 27 40 49	31 11 	43 18 17 6 6 2 9	41 13 34 3 8 7	49 14 18 3 5 10 10	27 5 4 1 4 2 4	12 2 1 3-	9 3 5 1 5	7 2 3 3 3	1	1	
SOUTH ATLANTIC	342	10	67	117	99	15	8	22	3			1
Delaware	24 53 15 120 11 32 42 35 10	6	3 13 2 17 4 11 5 9	3 25 24 6 17 16 21 5	10 11 9 51 1 4 7 5	3 11 1	3 3	3 1 13 4	1 1			1
EAST SOUTH CENTRAL	78		6	20	18	2						32
Kentucky TennesseeAlabama	20 32 26		4 2	8 <u>1</u> 2	6 12	2						32
WEST SOUTH CENTRAL	166	4	32	36	31	12	8	8	9	2	1	23
Louisiana Oklahoma Texas	29 46 91	3	3 18 11	7 14 15	5 7 19	2 3 7	1 	4	4 1 4	1	1	23
MOUNTAIN	86	10	14	12	10	2	3	6	5	1	1	22
Montana	4 14 10 20 4 34	1 7 2	2 2 3 1	2 1 9	1 1 3 5	1 1	3	3	5	1	1	11
PACIFIC	322	38	40	62	96	30	21	27	4	3	1	
Washington Oregon California	22 41 259	2 6 30	2 5 33	8 9 45	5 15 76	1 2 27	1 20	2 4 21	1 3	3	1	



TABLE 62.—ALL MENTAL DEFECTIVES DISCHARGED FROM PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY CONDITION ON DISCHARGE, MENTAL STATUS, AND SEX, FOR THE UNITED STATES: 1945

			15 1	TRARS OLD AND	OVER		Under	
MENTAL STATUS AND SEX	Total discharged	Total	Capable of self- support	Capable of partial self-support	Incapable of produc- tive work	Unknown	15 years old	Age not reported
Total	5,275	4,559	1,831	1,671	765	292	561	155
Idiot Imbecile Moron Unclassified	157 922 3,583 613	88 754 3,328 389	2 105 1,504 220	11 271 1,301 88	66 333 321 45	9 45 202 36	69 166 253 73	2 2 2 151
Male	3,104	2,579	981	1,019	397	182	381	144
IdiotImbecileMoronUnclassified	89 542 2,055 418	45 428 1,878 228	53 798 130	3 166 799 51	38 178 156 25	4 31 125 22	44 113 175 49	1 2 141
Female	2,171	1,980	850	652	368	110	180	11
Idiot Imbecile Moron Unclassified	68 380 1,528 195	43 326 1,450 161	2 52 706 90	8 105 502 37	28 155 165 20	5 14 77 14	25 53 78 24	10



TABLE 63.—ALL MENTAL DEFECTIVES DISCHARGED FROM PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY MENTAL STATUS AND SEX, BY DIVISIONS AND STATES: 1945

United States	T 5,275	М	F		11			11	1	1	11	1	C 1
NEW ENGLAND	5,275		F	T	M	F	Т	M	F	Т	M	F	fied
		3,104	2,171	157	89	68	922	542	380	3,583	2,055	1,528	613
A SHOW THE VIEW	422	247	175	15	6	9	86	54	32	245	127	118	76
Maine New Hampshire	18 49	9 23	9 26	<u>i</u> -		<u>i</u> -	3 18	1 9	2 9	12 30	5 14	7 16	3
Vermont	5	4	1				1	1		3	2	80	1
Massachusetts Rhode Island		194	121	13	5	8	50	33	17	180 10	100	7	72
Connecticut		9	9	1	1		7	5	2	10	3	7	
MIDDLE ATLANTIC	1,831	1,177	654	36	22	14	265	165	100	1,353	836	517	177
New York		1,090	489	26	17	9	216	142	74	1,176	783	393	161
New Jersey Pennsylvania	127 125	37 50	90 75	6	2 3	2 3	18 31	8 15	10 16	105 72	27 26	78 46	16
East North Central		660	502	23	14	9	156	84	72	874	492	382	109
Ohio	-	64	57	3	1	$\frac{3}{2}$	26	18	8	90	45	45	2
Indiana	66	27	39	3	1		17	7	10	42	14	28	7
Illinois	408	235	173	9	4	5	57	30	27	308	175	133	34
Michigan	471 96	281 53	190 43	8	3 6	2	25 31	11 18	14 13	393 41	237	156 20	50 16
WEST NORTH CENTRAL	419	242	177	24	16	8	105	59	46	273	156	117	17
Minnesota		80	84	7	5	2	28	16	12	128	58	70	1
Iowa Missouri	63 91	35 65	28 26	6	3 4	2	15 23	14	8 9	37 61	20 46	17 15	7
North Dakota	19	10	9	1	1		7	4	3	10	5	5	1
South Dakcta Nebraska	26 56	15 37	11	3 3	1 2	2	28	2 16	12	15 22	9 18	6	3
SOUTH ATLANTIC	498	259	239	16	6	10	109	67	42	323	155	168	50
Delaware	22	9	13				6	1	5	14	6	8	2
Maryland	80	38	42	11	4	7	14	11	3	55	23	32	
Virginia West Virginia	233	121	112	1		1	39	19	20	158	82	76	35 11
North Carolina	36	24	12	1	1		16	13	3	19	10	9	
South Carolina	61	36	25	1		1	20	15	5	38	19	19	2
Georgia Florida	43 12	17	26 5	1	1	1	10	6 2	2	32 7	10 5	22	
EAST SOUTH CENTRAL		46	27	2	2		9	5	4	46	30	16	16
Kentucky	10	8	2				2	1	1	8	7	1	
TennesseeAlabama	16	9 29	7 18	2	2		7		3	38	23	15	16
WEST SOUTH CENTRAL		97	77	26	15	11	70	42	28	60	30	30	18
Louisiana	41	24	17	7	6	1	5	4	1	25	12	13	4
Oklahoma Texas	59	36 37	23 37	7 12	5 4	8	37 28	22 16	15 12	15 20	9 9	6 11	14
MOUNTAIN	64	38	26	2	2		25	13	12	30	18	12	7
Montana	12	6	6				6	2	4	6	4	2	
Idaho	12	9	3				4	4		6	3	3	2
Wyoming	9	6 10	3 6	2	2		5	3	1 2	8	6 2	2 2	5
New Mexico		5	6	2	2		9	4	5	2	1	1	5
Utah	4	2	2							4	2	2	
Pacific	632	338	294	13	6	7	97	53	44	379	211	168	143
Washington	15	12	3							15	12	3	
OregonCalifornia	72 545	37 289	35 256	13	6	7	12 85	46	39	59 305	29 170	30 135	142



TABLE 64.—ALL FIRST ADMISSIONS OF EPILEPTICS TO ALL INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY TYPE OF CONTROL OF INSTITUTION, CLINICAL DIAGNOSIS, AND SEX, FOR THE UNITED STATES: 1945

(Statistics based on reports from 180 institutions. See appendix B for discussion of coverage)

CLANGAL DALONONO	ALL	INSTITU	UTIONS	PUBLI	C INSTI	TUTIONS	PRIVATE INSTITUTIONS			
CLINICAL DIAGNOSIS	Total	Male	Female	Total	Male	Female	Total	Male	Female	
Total first admissions	1,530	865	665	1,451	829	622	79	36	43	
Symptomatic	469 906 155	283 490 92	186 416 63	452 877 122	276 476 77	176 401 45	17 29 33	7 14 15	10 15 18	

TABLE 65.—ALL FIRST ADMISSIONS OF EPILEPTICS TO PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY CLINICAL DIAGNOSIS AND SEX, FOR THE UNITED STATES: 1945

CLINICAL DIAGNOSIS	FIRE	ST ADMI	SSIONS	PERCE	NT DIST	RIBUTION
2	Total	Male	Female	Total	Male	Female
Total patients	1,451	829	622	100.0	100.0	100.0
Symptomatic	452	276	176	31.2	33.3	28.3
Toxemic exogenous	15	8	7	1.0	1.0	1.1
Aleoholie	10	7	3	0.7	0.8	0.5
LeadUnknown	5	1	4	0.3	0.1	0.6
Toxemic endogenous	43	21	22	3.0	2.5	3.5
Renal	1 5 16 5 16	8 4 9	1 5 8 1 7	0.1 0.3 1.1 0.3 1.1	1,0 0.5 1,1	0.2 0.8 1.3 0.2 1.1
Due to definite brain diseases	343	220	123	23.6	26.5	19.8
Cardiovascular Syphilitic Meningo-encephalitic Neoplastic Traumatic Ageneses Other and unknown	9 14 81 4 103 99 33	4 10 51 2 68 65 20	5 4 30 2 35 34 13	0.6 1.0 5.6 0.3 7.1 6.8 2.3	0.5 1.2 6.2 0.2 8.2 7.8 2.4	0.8 0.6 4.8 0.3 5.6 5.5 2.1
Unknown	51	27	24	3.5	3.3	3.9
Idiopathic	877	476	401	60.4	57.4	64.5
With psychogenic factors	124 753	70 406	54 347	8.5 51.9	8.4 49.0	8.7 55.8
Unclassified	122	77	45	8.4	9.3	7.2



Table 66.—All First Admissions of Epileptics to Public Institutions for Mental Defectives and Epileptics, by Age, Clinical Diagnosis, and Sex, for the United States: 1945

(Statistics based on reports from 87 State institutions and 1 city institution. See appendix B for discussion of coverage.

Median not shown where base is less than 100)

CLINICAL DIAGNOSIS AND SEX	All	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
Total first ad- missions	1,451	83	222	265	274	160	97	159	83	60	43	5	17.8
Symptomatic	452	47	79	77	69	51	28	45	24	14	18		16.7
Toxic exogenous. Toxic endogenous. Due to definite	15 43	6	1 10	10	1 3	1 7	3 2	3 3	2	1 1	3 1		
brain disease Unknown	343 51 877 122	40 1 29 7	66 2 120 23	57 10 164 24	56 9 177 28	39 4 98 11	19 4 61 8	30 9 105	17 5 54 5	9 3 44 2	10 4 24	1 4	15.8 18.5 15.9
Male first admissions	829	52	132	168	174	82	45	82	43	26	24	1	16.8
Symptomatic	276	30	46	44	47	30	19	27	14	7	12		16.9
Toxic exogenous. Toxic endogenous. Due to definite	8 21	2	5	6	2	1 4	2	1	2		2		
brain disease Unknown Idiopathic Unclassified	220 27 476 77	27 1 17 5	41 68 18	35 3 105 19	38 7 111 16	21 4 47 5	13 3 22 4	23 2 51 4	10 2 25 4	5 2 18	7 3 12		15.9 17.2
Female first admissions	622	31	90	97	100	78	52	77	40	34	19	4	19.6
Symptomatic	176	17	33	33	22	21	9	18	10	7	6		16.1
Toxic exogenous_ Toxic endogenous_ Due to definite	7 22	4	1 5	4	1	3	1 1	2 2		1	1		
brain disease Unknown diopathic Unclassified	123 24 401 45	13  12 2	25 2 52 5	22 7 59 5	18 2 66 12	18 	6 1 39 4	7 7 54 5	7 3 29	4 1 26 1	3 1 12 1	1 3	15.4 21.1

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TABLE 67.—ALL FIRST ADMISSIONS OF EPILEPTICS TO ALL INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY TYPE OF CONTROL OF INSTITUTION, CLINICAL DIAGNOSIS, AND SEX, FOR STATES: 1945

(Statistics based on reports from 180 institutions. See appendix B for discussion of coverage)

	ALL	INSTIT	UTIONS	PUBLI	C INSTI	TUTIONS	PRIVATE INSTITUTIONS			
STATE AND CLINICAL DIAGNOSIS	Total	Male	Female	Total	Male	Female	Total	Male	Female	
NEW ENGLAND New Hampshire								1	e fo.	
Total first admissions	1	1		1	1				.D.1.1.	
Symptomatic Idiopathic Unclassified	1	1		1	1				2.10.1. 2.10.1. 2.10.1	
Massachusetts	100			100		40			HT ED I	
Total first admissions	103	59	44	100	57	43	3	2		
Symptomatic	69 33 1	39 20	30 13 1	67 32 1	38	29 13 1	2 1	1		
Total first admissions	5	3	2	5	3	2			har set	
Symptomatic Idiopathic Unclassified	3. 2	1 2	2	3 2	1 2	2_				
Connecticut Total first admissions	19	11	8	19	11	8			contact in	
	_	11			11					
Symptomatic Idiopathic Unclassified	18	11	7	1 18	11	1 7				
MIDDLE ATLANTIC  New York						-		r in the property of	Total	
Total first admissions	173	96	77	171	96	75	2		as quill	
Symptomatic Idiopathic Unclassified New Jersey	67 105 1	42 53 1	25 52	67 103 1	42 53 1	25 50	2		can Arril gul Isqva dungdis	
Total first admissions	77	38	39	72	35	37	5	3	0	
Symptomatic Idiopathic Unclassified Pennsylvania	37 38 2	19 18 1	18 20 1	36 35 1	18 17	18 18 1	1 3 1	1 1 1		
Total first admissions	163	96	67	140	92	48	23	- 4		
Symptomatic Idiopathic Unclassified	43 103 17	31 61 4	12 42 13	43 97	31 61	12 36	6 17	4		
EAST NORTH CENTRAL Ohio										
Total first admissions	258	131	127	258	131	127				
Symptomatic Idiopathic Unclassified	19 230 9	13 113 5	117 4	19 230 9	13 113 5	117 4				
Illinois Total first admissions	120	70	E0.	109	74	40	0		-	
	132	79	53	123	74	49	9	5	-	
Symptomatic Idiopathic Unclassified	53 67 12	36 35 8	17 32 4	50 67 6	33 35 6	17 32	3 6	3		
Michigan Total first admissions	66	41	25	66	41	25				
Symptomatic										
IdiopathicUnclassified	66	41	25	66	41	25				



Table 67.—All First Admissions of Epileptics to All Institutions for Mental Defectives and Epileptics, by Type of Control of Institution, Clinical Diagnosis, and Sex, for States: 1945—Con.

	ALL	INSTITU	UTIONS	PUBLI	C INSTI	TUTIONS	PRIVATE INSTITUTIONS			
STATE AND CLINICAL DIAGNOSIS	Total	Male	Female	Total	Male	Female	Total	Male	Female	
EAST NORTH CENTRAL—Con.							,	113	-	
Wisconsin							1			
Total first admissions	15	10	5	11	6	5	4	4		
Symptomatic Idiopathic Unclassified	2 7 6	1 4 5	1 3 1	2 7 2	1 4 1	1 3 1	4	4	1751101	
WEST NORTH CENTRAL										
Minnesota								1		
Total first admissions	51	28	23	51	28	23				
Symptomatic Idiopathic Unclassified Idiopathic	8 43	5 23	3 20	8 43	5 23	3 20				
Iowa	40	00	- 00	40	00		l la la d			
Total first admissions	12	23	20	12	23	20				
Symptomatic Idiopathic Unclassified Missouri	26 5	8 12 3	14 14 2	26 5	8 12 3	14 2				
Total first admissions	41	23	18	40	23	17	1			
SymptomaticdiopathicUnclassified	1 35 5	20	1 15 2	35 5	20	15 2	1,			
North Dakota Total first admissions	9	5	4	9	5	4			AL.	
Symptomatic	1		1	1		1				
Idiopathic Unclassified South Dakota	8	5	3	8	5	3				
Tota lfirst admissions	7	4	3	7	4	3				
SymptomatieIdiopathic Unclassified	5 2	3 1	2 1	5 2	3 1	2 1				
Nebraska Total first admissions	13	7	6	11	5	6	2	2		
Symptomatic Idiopathic Unclassified	11 2	5 2	6	11	5	6	2	2	27.720	
Kansas Total first admissions	40	23	17	40	23	17	0.0			
Symptomatic Idiopathic	40	23	17	40	23	17				
UnclassifiedSOUTH ATLANTIC  Maryland									157	
Total first admissions	18	6	12	4	2	2	14	4	1	
Symptomatie Idiopathie Unclassified	9 8 1	2 4	7 4 1	4	2	2	9 4 1	2 2	Toronto	
Virginia Total first admissions	43	27	16	41	25	16	2	2		
Symptomatic Idiopathic Unclassified	6 37	4 23	2 14	6 35	4 21	2 14	2	2	COO MY	



TABLE 67.—ALL FIRST ADMISSIONS OF EPILEPTICS TO ALL INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY TYPE OF CONTROL OF INSTITUTION, CLINICAL DIAGNOSIS, AND SEX, FOR STATES: 1945—Con.

	ALL	INSTITU	UTIONS	PUBLI	C INSTI	TUTIONS	PRIVATE INSTITUTIONS			
STATE AND CLINICAL DIAGNOSIS	Total	Male	Female	Total	Male	Female	Total	Male	Female	
SOUTH ATLANTIC-Con.	1									
South Carolina										
Total first admissions	9	4	5	9	4	5			/	
			-	-	-					
ymptomaticdiopathic	6 3	3	3 2	6 3	3	3 2				
Jnclassified										
Florida	1									
Total first admissions	5	5		5	5					
symptomatic										
diopathic Jnclassified	5	5		5	5					
EAST SOUTH CENTRAL										
Alabama										
Total first admissions	5	5		5	5			1391		
Symptomatic									-	
diopathic	4	4		4	4					
Inclassified	1	1		1	1					
WEST SOUTH CENTRAL									A I	
Louisiana								1		
Total first admissions	7	2	5	7	2	5				
ymptomatic	4		4	4		4				
diopathic Jnclassified	3	2	1	3	2	1				
Texas									VIE I	
Total first admissions	138	83	55	138	83	55				
Symptomatic	48	33	15	48	33	15				
diopathic Jnclassified	82 8	45 5	37 3	82 8	45	37				
MOUNTAIN									325	
Montana							1			
Total first admissions	6	5	1	6	5	1		1 41	ell.	
				-	-				7-25-0	
ymptomaticdiopathic										
Inclassified	6	5	1	6	5	1				
Wyoming				1		1	10.2	e Iran i	th I	
Total first admissions	1		1	1		1				
ymptomatic	1		1	1		1				
diopathic Jnclassified							IIII	10000		
Colorado										
Total first admissions	10	7	3	10	7	3				
Symptomatic	2	2		2	2					
diopathic	4 4	4	3	2 4 4	4	3				
Utah	7	1	0	7	1		iça mi			
	τ -		-6				of all in	n strate I	WT .	
Total first admissions	6	3	3	6	3	3				
lymptomatic	2	1	2	2	1	2	70. 7	100	1000000	



TABLE 67.—ALL FIRST ADMISSIONS OF EPILEPTICS TO ALL INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY TYPE OF CONTROL OF INSTITUTION, CLINICAL DIAGNOSIS, AND SEX, FOR STATES: 1945—Con.

STATE AND CLINICAL DIAGNOSIS	ALL	INSTIT	UTIONS	PUBLI	C INSTI	TUTIONS	PRIVATE INSTITUTIONS		
WE THE TOTAL	Total	Male	Female	Total	Male	Female	Total	Male	Female
PACIFIC							. 1		
Washington							100		
Total first admissions	8	3	5	8	3	5			
Symptomatic Idiopathic Unclassified	7 1	2 1	5	7 1	2 1	5			
California							7	0.00	13
Total first admissions	58	37	21	44	27	17	14	10	4
Symptomatic	22 32 4	15 20 2	7 12 2	21 21 2	15 12	6 9 2	1 11 2	 8 2	on I





TABLE 70.—FEMALE FIRST ADMISSIONS OF EPILEPTICS TO PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY AGE, BY DIVISIONS AND STATES: 1945

DIVISION AND STATE	All	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	and over	Not re- ported
United States	622	31	90	97	100	78	52	77	40	34	19	4
NEW ENGLAND	53	11	16	5	6	4	2	3	3	2	1	
New Hampshire (male				3								197
only) Massachusetts R <b>h</b> ode Island Connecticut	43 2 8	10	12 1 3	5	5	4	1 1	1 2	2 1	2	1	
MIDDLE ATLANTIC	160	10	20	23	27	24	12	14	16	10	3	1
New York New Jersey Pennsylvania	75 37 48	6 4	6 4 10	8 6 9	12 6 9	11 5 8	7 4 1	8 4 2	9 4 3	6 3 1	2 1	1
EAST NORTH CENTRAL	206	5	20	36	33	31	20	32	10	- 11	- 8	
OhioIllinoisMichiganWisconsin	127 49 25 5	1 2 2	17 2 1	23 12 1	15 11 6 1	17 7 6 1	10 5 3 2	22 5 5	5 4 1	11	6 1 1	
WEST NORTH CENTRAL	90	4	18	13	19	8	7	8	6	3	4	
Minnesota	23 20 17 4 3 6 17	1 2 1	2 5 6 2 1	3 4 3 2 1	8 5 4 1 1 1	2 4 1 1	4 2	1 1 	1 1 1 1 3	1	1 12	
SOUTH ATLANTIC	23		2	4	3	2	3	6	3			
Maryland Virginia South Carolina Florida (male only)	2 16 5		2	2 2	2 1	2	3	5 1	3			
EAST SOUTH CENTRAL												
Alabama (male only)												
WEST SOUTH CENTRAL	60		7	9	7	6	6	-12	2	. 8	3	
Louisiana Texas	5 5 <b>5</b>		7	3 6	2 5	6	6	12	2	8	3	
MOUNTAIN	8		1	2			1	1				3
Montana	1 1 3 3		1	11			1	1				3
Pacific	22	1	6	5	5	3	1	1				444-4
WashingtonCalifornia	5 17	1	1 5	3 2	1 4	3	1	1				



TABLE 71.—ALL EPILEPTICS DISCHARGED FROM PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY CONDITION ON DISCHARGE, CLINICAL DIAGNOSIS, AND SEX, FOR THE UNITED STATES: 1945

	TOTAL DISCHAR GED			RECOVERED			IMPROVED			UNIMPROVED			Un-
CLINICAL DIAGNOSIS	T	M	F	T	М	F	T	М	F	Т	M	F	known
Total	978	574	404	20	10	10	508	290	218	372	218	154	78
Symptomatic Toxemic exogenous	222 15	150 13	72	6	3	3	106 11	69	37	93	66	27	17
Toxemic endogenous	20	9	11				9	3	6	10 75	6	4	1
Due to definite brain disease	175	119	56	5	3	2	80	52	28	75	53	22	18
Unknown	12	9	3	1		1	6	5	. 1	4	3	1	] .]
Idiopathic	628 128	346 78	282 50	14	7	7	317 85	176 45	141 40	254 25	137 15	117 10	13

TABLE 72.—ALL EPILEPTICS DISCHARGED FROM PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY CLINICAL DIAGNOSIS AND SEX, BY DIVISIONS AND STATES: 1945

A STATE OF THE STA	TOTA	L DISCH	ARGED	SY	MPTOMA	TIC	1	DIOPATE	пс	UN	CLASSIF	TED
DIVISION AND STATE	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
United States	978	574	404	222	150	72	628	346	282	128	78	5
NEW ENGLAND	87	54	33	29	18	11	54	32	22	4	4	
MassachusettsConnecticut	78 9	48 6	30	26 3	16 2	10 1	48 6	28 4	20 2	4	4	
MIDDLE ATLANTIC	295	159	136	85	57	28	205	99	106	5	3	
New York New Jersey Pennsylvania	187 42 66	90 27 42	97 15 24	51 14 20	32 10 15	19 4 5	133 27 45	55 17 27	78 10 18	3 1 1	3	
EAST NORTH CENTRAL_	226	122	104	33	21	12	158	80	78	35	21	1
Ohio Illinois Michigan Wisconsin	97 81 46 2	46 48 26 2	51 33 20	8 21 4	4 15 2	4 6 2	89 60 8 1	42 33 4 1	47 27 4	34	20 1	1
WEST NORTH CENTRAL.	145	90	55	8	6	2	71	46	25	66	38	2
Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas	35 19 15 4 3 3 66	23 13 10 3 1 2 38	12 6 5 1 2 1 28	3 4	2 3	1 1	32 15 15 4 2 3	21 10 10 3	11 5 5 1 2 1	66	38	2
SOUTH ATLANTIC	45	31	14	15	12	3	28	18	10	2	1	
Maryland Virginia South Carolina Florida	1 37 5 2	1 25 4 1	12 1 1	10 5	8 4	2 1	1 27	17	10	2	1	
WEST SOUTH CENTRAL.	136	84	52	37	24	13	. 92	56	36	7	4	
Louisiana Texas	3 133	2 82	1 51	37	24	13	2 90	2 54	36	1 6	4	Til
Mountain	5	5					2	2		3	3	
MontanaColorado	3 2	3 2					2	2		3	3	
PACIFIC	39	29	10	15	12	3	18	13	5	6	4	
WashingtonCalifornia	2 37	2 27	10	2 13	2 10	3	18	13	5	6	4	



TABLE 73.—AVERAGE DAILY RESIDENT-PATIENT POPULATION AND NORMAL CAPACITY OF PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, FOR THE UNITED STATES: 1943 TO 1945

(See appendix B for number of institutions reporting in each year and discussion of coverage)

YEAR	Average daily resident-patient	Normal capacity of	EXCESS OF POPULATION OVER CAPACITY (OVERCROWDING			
IBAA	population	institutions	Number	Percent of capacity		
1945 1944 1943	113,482 112,641 107,948	105,586 104,765 100,169	7,896 7,876 7,779	7.5 7.5 7.8		

## TABLE 74.—ADMINISTRATIVE STAFF, FULL-TIME AND PART-TIME, OF PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY OCCUPATION AND SEX, FOR THE UNITED STATES: 1945 AND 1944

(See appendix B for number of institutions reporting in each year and discussion of coverage)

		1945			1944	
OCCUPATION AND TYPE OF EMPLOYEE	Total <sup>1</sup>	Male	Female	Total <sup>1</sup>	Male	Female
Full-time employees	15,926	5,844	7,209	15,467	5,000	6,549
Superintendents and physicians	289	199	43	291	181	43
Superintendents	79	71	3	81	69	1
Assistant superintendents	51	30	7	48	25	
			1			
Clinical directors	5	5		4	4	
Pathologists	1	1		5	2	
Medical specialists	2		1	2	-1	-
Staff physicians Consulting physicians	144	90	32	145	77	30
Medical internes	7	2		6	3	
Psychologists and psychometrists	58	17	40	57	10	31
Dentists	47	39	2	43	31	. 2
Dental assistants	12		9	14	02256	10
Pharmacists	21	13	3	20	10	1
	13		1	1	10	005/
Clinical assistants		1			7	
Laboratory and X-ray technicians	46	8	31	51		24
Principals and teachers	593	73	433	586	54	431
Principals of schools	44	9	34	48	7	38
Teachers of grade subjects	322	9	242	324	10	229
Teachers of special subjects	227	55	157	214	37	164
Graduate nurses	285	10	220	320	15	178
Other nurses and attendants	7.909	2,286	4.115	7,804	2.091	3.749
Other nurses and attendants	7,909	2,280	4,110	7,004	2,091	0,748
Therapists and assistants	283	69	117	283	100	104
Occupational therapists and assistants	141	7	81	115	3	47
Hydrotherapists and assistants				1	7580	1000
Physiotherapists and assistants	3		3	4	100	olon . I g
Industrial supervisors and instructors	138	62	33	157	96	50
Other therapists and assistants		02	00	6	1	A money
Other therapists and assistants	1			0	1	,
Dietitians	47	4	35	43	2	38
Social workers and field workers	91	11	57	101	4	62
Psychiatric social workers	54	3	29	57		31
Other trained social workers	36	7	28	41	3	29
Field workers	1	i		3	1	2
	117	67	4	79	61	B poli
	786	105	579	793	92	482
Clerical employees						
Other employees	5,329	2,942	1,520	4,981	2,342	1,386

<sup>&</sup>lt;sup>1</sup> Includes statistics for employees of 7 institutions for whom sex was not reported in 1945 and 10 institutions in 1944.



TABLE 74.—ADMINISTRATIVE STAFF, FULL-TIME AND PART-TIME, OF PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY OCCUPATION AND SEX, FOR THE UNITED STATES: 1945 AND 1944—Con.

		1945			1944	
OCCUPATION AND TYPE OF EMPLOYEE	Total	Male	Female	Total <sup>1</sup>	Male	Female
Part-time employees	234	196	38	190	166	23
Superintendents and physiciansSuperintendents		115	5	99	96	2
Assistant superintendents						
Medical specialists Staff physicians Consulting physicians	17	3 14 98	3 2	2 8 89	2 7 87	1
Medical internes						
Psychologists and psychometrists  Dentists  Dental assistants		1 29	4	$\begin{array}{c} 3 \\ 31 \\ 2 \end{array}$	1 30	1 2
Pharmacists Clinical assistants Laboratory and X-ray technicians	1		1	3 2 1	3 2	
Principals and teachers		5		4	3	1
Principals of schools Teachers of grade subjects	1	1		1		1
Teachers of special subjects	1	4	1 10	3	3	
Therapists and assistants		5	4	'		,
Occupational therapists and assistants Hydrotherapists and assistants						
Physiotherapists and assistantsIndustrial supervisors and instructors	5		4			
Other therapists and assistants	10,25 40, 20,0	F-516-6-6-6				
Social workers and field workers  Psychiatric social workers				1		1
Other trained social workersField workers				1		1
Stewards	4 49	2 38	2 11	$\begin{array}{c} 1\\4\\32\end{array}$	1 1 29	3 3
Average daily resident-patient population 2		00	11	109,820	29	0

Includes statistics for employees of 1 institution for whom sex was not reported.
 Includes only population of institutions reporting administrative staff.

Table 75.—Annual Total Expenditure of Public Institutions for Mental Defectives and Epileptics, by Purpose of Expenditure, for the United States: 1943 to 1945

(See appendix B for number of institutions reporting in each year and discussion of coverage)

-	<b>T</b>	EXPENDITURE FOR MAINTENANCE								
YEAR	Total expenditure	Total	Salaries and wages	Purchased provisions						
1945 1944 1943	\$44,098,440 41,239,770 1 24,369,833	\$42,726,769 39,777,794 2 35,653,640	\$23,295,631 21,520,455 3 18,832,645	\$8,230,011 7,937,256 3 7,291,655						
	EXPENDITURE FO	OR MAINTENANCE	Additions, improvements,	Average daily						
YBAR	Fuel, light, and water	Other maintenance	and other expenditures	resident-patient population <sup>3</sup>						
1945 1944 1943	\$3,677,131 3,475,892 2 3,237,032	\$7,523,996 6,844,191 26,292,308	\$1,371,671 1,461,976 1 746,772	110,660 108,920 102,607						

Excludes statistics for Massachusetts, New York, and Maryland.
 Includes estimated expenditure for maintenance for Massachusetts, New York, and Maryland institutions.
 Includes only population of institutions reporting expenditures.

TABLE 76.—AVERAGE DAILY RESIDENT-PATIENT POPULATION AND NORMAL CAPACITY OF PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY DIVISIONS AND STATES: 1945 AND 1944

(See appendix B for number of institutions reporting in each year and discussion of coverage. A minus sign (—) denotes excess of capacity over population)

		exces	s of capacity	over popul	ation)			
	AVERAGI RESIDENT		NORMAL	CAPACITY			POPULATION (OVERCROWD	ING)
DIVISION AND STATE	POPUL		OF INSTI	TUTIONS	Nun	aber	Percent of	capacity
	1945	1944	1945	1944	1945	1944	1945	1944
United States	113,482	112,641	105,586	104,765	7,896	7,876	7.5	7.5
NEW ENGLAND	12,230	11,840	11,059	10,778	1,171	1,062	10.6	9.9
Maine	1,080 695 392 6,792 887 2,384	1,081 687 392 6,539 876 2,265	1,110 720 390 5,574 565 2,700	1,110 720 390 5,293 565 2,700	30 25 2 1,218 322 316	-29 -33 2 1,246 311 -435	-2.7 -3.5 0.5 21.9 57.0 -11.7	-2.6 -4.6 0.5 23.5 55.0 -16.1
Middle Atlantic	31,799	31,891	26,695	26,336	5,104	5,555	19.1	21.1
New York New Jersey Pennsylvania	19,363 5,128 7,308	19,570 5,129 7,192	16,451 4,696 5,548	15,790 4,728 5,818	2,912 432 1,760	3,780 401 1,374	17.7 9.2 31.7	23.9 8.5 23.6
East North Central.	29,634	29,001	28,579	27,967	1,055	1,034	3.7	3.7
Ohio Indiana Illinois Michigan Wisconsin	7,745 3,237 8,941 7,400 2,311	7,623 3,263 8,757 7,103 2,255	7,322 3,091 9,477 6,933 1,756	7,306 3,100 9,186 6,619 1,756	423 146 —536 467 555	317 163 —429 484 499	5.8 4.7 5.7 6.7 31.6	4.3 5.3 -4.7 7.3 28.4
West North Central	14,654	14,298	14,694	14,518	<b>40</b>	-220	-0.3	-1.5
Minnesota	3,819 3,499 2,126 957 704 1,546 2,003	3,548 3,459 2,109 970 690 1,515 2,007	3,783 3,334 2,225 1,034 700 1,550 2,068	3,358 3,583 2,225 1,034 700 1,550 2,068	36 165 —99 —77 4 —4 —65	190 -124 116 64 10 35 61	1.0 4.9 -4.4 -7.4 0.6 -0.3 -3.1	5.7 -3.5 -5.2 -6.2 -1.4 -2.3 -2.9
South Atlantic	7,053	6,987	7,198	7,370	—145	-383	-2.0	-5.2
Delaware	404 1,353 612 1,876 120 814 956 423 495	408 1,330 629 1,907 108 760 916 420 509	500 1,422 724 1,816 120 826 816 424 550	475 1,432 724 1,827 120 826 992 424 550	96 69 112 60 12 140 1 55	671029580126676441	-19.2 -4.9 -15.5 3.3 -1.5 17.2 -0.2 -10.0	14.1 7.1 13.1 4.4 10.0 8.0 7.7 0.9 7.5
EAST SOUTH CENTRAL.	2,284	2,315	2,034	2,034	250	281	12.3	13.8
Kentucky Tennessee Alabama	740 695 849	713 753 849	576 608 850	576 608 850	164 87 —1	137 145 —1	28.5 14.3 0.1	23.8 23.8 0.1
West South Central.	5,542	5,687	5,643	<b>5,78</b> 3	—101	96	-1.8	<u>—1.7</u>
Louisiana Oklahoma Texas	848 1,229 3,465	867 1,252 3,568	555 1,324 3,764	585 1,324 3,874	293 —95 —299	282 72 306	52.8 7.2 7.9	48.2 5.4 7.9
MOUNTAIN	2,911	2,858	3,346	3,241	<del>-4</del> 35	-383	-13.0	-11.8
Montana	. 462 608 385 790 75 591	467 602 384 769 72 564	750 608 360 846 77 705	750 500 360 850 76 705	288 25 56 2 114	283 102 24 81 4 141	-38.4 6.9 -6.6 -2.6 -16.2	-37.7 20.4 6.7 -9.5 -5.3 -20.0
Pacific	7,375	7,764	6,338	6,738	1,037	1,026	16.4	15.2
Washington Oregon California	1,376 1,048 4,951	1,932 1,051 4,781	1,300 1,000 4,038	1,700 1,000 4,038	76 48 913	232 51 743	5.8 4.8 22.6	13.6 5.1 18.4



TABLE 77.—ADMINISTRATIVE STAFF, FULL-TIME, OF PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY OCCUPATION, BY DIVISIONS AND STATES: 1945

DIVISION AND STATE	Total	Superintendents and physi- cians	Psycholo- gists and psychom- etrists	Dentists	Dental assist- ants	Pharma- cists	Clinical assist- ants	Labora- tory and X-ray techni- cians	Principals and teachers
United States	15,926	289	58	47	12	21	13	46	593
NEW ENGLAND	2,013	45	11	6		4	1	7	79
Maine New Hampshire	• 156 129	2 2	1						4
Vermont	57	2	1						8
Massachusetts Rhode Island	1,028	30 2 7	6	4		4	1	4	29
Connecticut	553	7	3	2				3	31
MIDDLE ATLANTIC	4,773	92	10	12	7	5	11	16	172
New York	3,106	52	3	7	4	4	11	6	92
New Jersey Pennsylvania	759 908	25 15	2 5	2 3	3	1		3 7	41 39
EAST NORTH CENTRAL	4,226	61	21	8	3	4	1	8	130
Ohio	914	15	1	2		1	1	1	27
Indiana	396	5	3		1				27
Illinois Michigan	1,005 1,535	20 14	6 11	3 1	2	2		3 3	59 59
Wisconsin	376	7		2				1	15
WEST NORTH CENTRAL	1,841	28	4	7	2	3		7	99
Minnesota	565	7		2	1			1	32
Iowa Missouri	385 320	5	1	1 1	1	2		2	26
North Dakota	139	4 2	1	1		1		1	15 11
South Dakota	77	2 3	2	1					6
Nebraska Kansas	136 219	3 4		1				2	7 2
South Atlantic	813	19	6	3				2	34
Delaware	69	1	1	500	1			0.00	77 mg
Maryland	21	1							1
Dist. of Columbia	140 208	2	1 1	1				1	7
Virginia West Virginia	17	2 5 2	1	1				1	4 2
North Carolina	111	2 2	1	1					7
South Carolina Georgia	135 45	2 2	1						9
Florida	67	2							1 2
EAST SOUTH CENTRAL	196	4		1					11
Kentucky	102	1						MATE !	7
Alabama	94	3		1					4
WEST SOUTH CENTRAL	813	16	2	4		3		2	22
Louisiana	142	3	1			1		1	2
Oklahoma Texas	122 549	2 11	1	2 2		2		1	1 19
Mountain	334	10	1	1				7.0	17
Montana	52	3		1					3
Idaho	51	1		1					0
Wyoming	56	1							4
Colorado New Mexico	56	2							0.745
Utah	10 109	2	1	-1-2					10
Pacific	917	14	3	5		2		4	29
								- 1	Lett
Washington Oregon	164 123	$\frac{1}{2}$	1	1 1					11



TABLE 77.—ADMINISTRATIVE STAFF, FULL-TIME, OF PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY OCCUPATION, BY DIVISIONS AND STATES: 1945—Con.

(Statistics based on reports from 84 State institutions and 1 city institution. See appendix B for discussion of coverage)

					Social				Average	
DIVISION AND STATE	Gradu- ate nurses	Other nurses and at- tendants	Thera- pists and as- sistants	Dieti- tians	workers and field workers	Stew- ards	Clerical em- ployees	Other em- ployees	daily resident- patient popu- lation <sup>1</sup>	Ratio 2
United States	285	7,909	283	47	91	117	786	5,329	111,268	7.0
NEW ENGLAND	47	981	50	7	9	12	103	651	12,230	6.1
Maine	3 3 1 29 1 10	68 53 32 514 41 273	1 29	6	1 1 6 1	2 1 8	12 5 3 48 6 29	59 55 14 310 34 179	1,080 695 392 6,792 887 2,384	6.9 5.4 6.9 6.6 9.9 4.3
MIDDLE ATLANTIC	112	2,240	131	14	30	58	235	1,628	31,799	6.7
New York New Jersey Pennsylvania	59 25 28	1,603 295 342	107 13 11	7 1 6	23 3 4	49 3 6	121 77 37	958 269 401	19,363 5,128 7,308	6.2 6.8 8.0
EAST NORTH CENTRAL	70	2,141	64	11	34	17	250	1,403	29,634	7.0
Ohio	2 2 37 25 4	501 175 462 814 189	2 41 18 3	1 1 2 7	1 10 21 1	2 1 5 6 3	23 22 82 111 12	336 156 330 442 139	7,745 3,237 8,941 7,400 2,311	8.5 8.2 8.9 4.8 6.1
WEST NORTH CENTRAL	21	859	12	4	5	11	74	705	14,654	8.0
Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas	2	294 154 160 64 22 62 103	3 3 6	1 1	1 1 1 1	3 3 1 2 1 1	21 19 8 5 6 6 9	191 157 122 49 35 53 98	3,819 3,499 2,126 957 704 1,546 2,003	6.8 9.1 6.6 6.9 9.1 11.4 9.1
SOUTH ATLANTIC	15	474	3	3	4	6	33	211	5,874	7.2
Delaware	2 1 4 1 1 4 2	35 12 80 130 5 58 97 22 35	1 1 1	1 1 1	2 1	1 2 1 1	3 2 8 10 3 2 2 3	22 4 33 51 7 36 19 15 24	404 174 612 1,876 120 814 956 423 495	5.9 8.3 4.4 9.0 7.1 7.3 7.1 9.4 7.4
EAST SOUTH CENTRAL	2	96		1		2	5	74	1,589	8.1
KentuckyAlabama	1 1	54 42		1		1	3 2	34 40	740 849	7.3 9.0
WEST SOUTH CENTRAL.	3	381	16	6	1	1	29	327	5,542	6.8
Louisiana Oklahoma Texas	1 2	55 75 251	2 14	1 5	<u>1</u>	1	7 2 20	68 40 219	848 1,229 3,465	6.0 10.1 6.3
MOUNTAIN	2	186	3		1	4	9	100	2,571	7.7
Montana Idaho Wyoming Colorado New Mexico Utah		22 41 31 32 3 57	1 2		1	1 1 1	2 2 1 1 3	19 7 17 20 3 34	462 608 385 450 75 591	8.9 11.9 6.9 8.0 7.5 5.4
Pacific	13	551	4	1	7	6	48	230	7,375	8.0
Washington Oregon California	1 1 11	88 67 396	2	1	1 6	1 5	12 2 34	45 42 143	1,376 1,048 4,951	8.4 8.5 7.9

Includes only population of institutions reporting administrative staff.
 Represents number of patients per full-time employee. Based on average daily resident-patient population.



TABLE 78.—EXPENDITURE, TOTAL AND PER CAPITA, OF PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY PURPOSE OF EXPENDITURE, BY DIVISIONS AND STATES: 1945

(Statistics based on reports from 83 State institutions and 1 city institution. See appendix B for discussion of coverage)

		EXPI	ENDITURE FOR MAINTENA	NCE
DIVISION AND STATE	Total expenditures	Total	Salaries and wages	Purchased provisions
United States	\$44,098,440	\$42,726,769	\$23,295,631	\$8,230,011
Naw England	5,568,941	5,485,101	2,904,877	957,565
Maine	411,661	394,552	157,858	146,482
New Hampshire	287,724	284,672	140,418	39,823
Vermont	134,301	131,598	60,745	10,516
Massachusetts	3,123,264	3,116,905	1,733,778	510,030
Rhode Island Connecticut	261,858 1,350,133	261,377 1,295,997	101, <b>285</b> 710, <b>7</b> 93	53,004 197,710
AIDDLE ATLANTIC	13,890,611	13,537,846	8,064,637	2,335,826
New York	9,244,478	8,981,847	5,798,130	1,316,807
New Jersey Pennsylvania	2,234,957	2,201,210	1,139,235	380,956
	2,411,176	2,354,789	1,128,272	638,063
EAST NORTH CENTRAL	12,238,760	11,723,502	6,723,035	2,240,981
Ohio	2,603,887	2,329,648	1,219,605	494,790
IndianaIllinois	996,661 3,120,847	966,703 3,113,729	448,949 1 478 823	172,567
Michigan	4,470,302	4,291,471	1,476,833 3,072,783	847,252 500,910
Wisconsin	1,047,063	1,021,951	504,865	225,472
VEST NORTH CENTRAL.	4,345,213	4,116,046	1,919,722	904,036
Minnesota	1,138,399	1,099,456	628,684	245,930
Missouri	965,351 612,157	899,466 596,494	364,928 290,510	200,908 113,522
North Dakota	877,775	346,400	182,847	53,964
South Dakota	257,435	202,545	80,407	35,768
Nebraska Kansas	445,947 548,149	424,571 547,114	146,014 226,332	110,441 143,503
OUTH ATLANTIC	2,197,545	2,120,943	902,486	484,609
Delaware	191,561	187,687	72,979	31,272
Maryland Dist. of Columbia	50,026 364,584	48,230 364,584	17,205	12,995
Virginia	588,458	585,161	200,784 218,476	59,932 146,977
West Virginia	40,500	40,500	16,280	18,649
North Carolina	237,208	237,208	103,373	26,211
South Carolina	320,945 147,393	309,267 111,720	134,857	72.840
Georgia Florida	256,870	236,586	48,364 90,168	53,186 62,547
EAST SOUTH CENTRAL	462,176	443,960	185,897	122,899
Kentucky	248,130 214,046	229,914 214,046	104,364 81,533	69,098 53,801
WEST SOUTH CENTRAL	1,601,857	1,574,429	641,951	477,926
Louisiana	343,802	328,903	154,836	115,480
Oklahoma	186,557	182,557	66,400	43,640
Texas	1,071,498	1,062,969	420,715	318,806
LOUNTAIN	752,906	726,226	262,632	142,465
Montana	228,168	225,194	68,900	66,122
Wyoming	141,056	128,563	56,968	19,175
Colorado New Mexico	153,059 <b>4</b> 0,930	149,890 37,796	51,663 15,739	32,582 8 508
Utah	189,693	184,783	69,362	6,596 17,990
PACIFIC	3,040,431	2,998,716	1,690,394	563,704
Washington	582,293	579,119	234,400	161,008
Oregon California	318,654 2 130 484	313,169 2 106 428	151,232	52,396 350 300
Owniouma	2,139,484	2,106,428	1,304,762	350,300



TABLE 78.—EXPENDITURE, TOTAL AND PER CAPITA, OF PUBLIC INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS, BY PURPOSE OF EXPENDITURE, BY DIVISIONS AND STATES: 1945-Con.

(Statistics based on reports from 83 State institutions and 1 city institution. See appendix B for discussion of coverage

		R MAINTENANCE— inued	Additions, improvements,	Average daily resident-	Per capita expenditure
DIVISION AND STATE	Fuel, light, and water	Other	and other expenditures	patient population <sup>1</sup>	for maintenance
United States	\$3,677,131	\$7,523,996	\$1,371,671	110,660	\$386.11
NEW ENGLAND	574,797	1,047,862	83,840	12,230	448.50
Maine	26,582	63,630	17,109	1,080	365.33
New Hampshire	37,800	66,631	3,052	695	409.60
Vermont	16,282	44,055	2,703	392	335.71
Massachusetts		535,207	6,359 481	6,792 887	458.91 294.68
Rhode Island Connecticut		74,323 264,016	54,136	2,384	543.62
MIDDLE ATLANTIC	1,140,530	1,996,853	352,765	31,799	425.73
New York	666,271	1,200,639	262,631	19,363	463.87
New Jersey	228,055	453,964	33,747	5,128 7 308	429.25 322.22
Pennsylvania	246,204	342,250	56,387	7,308	
EAST NORTH CENTRAL.	997,614	1,761,872	515,258	29,634	395.61
Ohio	233,473	381,790	274,239	7,745	300.79
Indiana	124,395	220,792	29,958	3,237	298.64
Illinois		571,213	7,118 178,831	8,941 7,400	348.25 579.93
Michigan	311,954	405,824 182,253	25,112	2,311	442.21
Wisconsin	l .	1	·	,	280.88
WEST NORTH CENTRAL.		919,440	229,167	14,654	
Minnesota	75,066	149,776	38,943	3,819	287.89 257.06
Iowa	114,716	218,914	65,885 15,663	3,499 2,126	280.57
Missouri	27,155	165,307 71,643	31,375	957	361.96
North Dakota South Dakota		52,295	54,890	704	287.71
Nebraska		134,799	21,376	1,546	274.63
Kansas	50,573	126,706	1,035	2,003	273.15
South Atlantic	143,829	590,019	76,602	5,874	361.07
Delaware	19,231	64,205	3,874	· 404	464.57
Maryland	5,966	12,064	1,796	174	277.18
Dist. of Columbia	37,333	66,535	2 007	612	595.73
Virginia	35,020	184,688	3,297	1,876 120	311.92 337.50
West Virginia		1,740 102,857		814	291.41
North Carolina South Carolina		82,703	11,678	956	323.50
Georgia		6,479	35,673	423	264.11
Florida		68,748	20,284	495	477.95
EAST SOUTH CENTRAL	69,324	65,840	18,216	1,589	279.40
Kentucky	39,246 30,078	17,206 48,634	18,216	740 849	310.69 252.12
Wmet South Central		340,916	27,428	5,542	284.09
Louisiana	12,686	45,901	14,899	848	387.86
Oklahoma	15,050	57,467	4,000	1,229	148.54
Texas	85,900	237,548	8,529	3,465	306.77
MOUNTAIN	74,141	246,988	26,680	1,963	369.96
Montana	28,980	61,192	2,974	462	487.43
Wyoming	10,529	41,891	12,493	385	333.93
Colorado	15,057	50,588	3,169	450 75	333.09 503.95
New Mexico	3,637	11,824	3,134 4,910	591	312.66
Utah	100.440	81,493			ł
Pacific		554,206	41,715	7,375	406.61
Washington		140,612	3,174	1,376 1,048	420.87 298.83
Oregon	30,867	78,67 <del>4</del>	5,485 33,056	4,951	425.46

Includes only population of institutions reporting expenditure.
 Based on average daily resident-patient population.

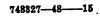




Table 79.—First Admissions, Mental Defectives, to All Institutions for Permanent Care of Mental Patients, by Type of Institution and Control, by Divisions and States: 1945

(Statistics based on reports from 503 hospitals for mental disease and 180 institutions for mental defectives and epileptics)

DIVISION AND STATE	Total first ad-		HOSPITAL	INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS					
DIVISION AND STATE	missions	Total	State	Veterans'	County and city	Private	Total	Public	Private
United States	10,897	1,484	1,184	210	42	48	9,413	8,541	875
NEW ENGLAND	834	108	99	2		7	726	693	33
Maine New Hampshire	41 62	8 7	8 7				33 55	33 55	
Vermont	25	8	6			2	17	17	**********
Massachusetts	388	52	50	2			336	309	2
Rhode Island Connecticut	68 250	18 15	13 15			5	50 235	49 230	
MIDDLE ATLANTIC	2,665	172	139	16	13	4	2,493	2,049	444
New York	1,703	48	32	14		2	1,655	1,500	155
New Jersey	340	33	. 17	2	13	1	307	240	67
Pennsylvania	622	91	90			1	531	309	222
East North Central	3,134	267	195	49	15	8	2,867	2,648	219
Ohio Indiana	468 286	53 29	48	22	2	3	415 257	388 257	27
Illinois	1.074	106	77	26		3	968	863	105
Michigan	897	27	25			2	870	866	4
Wisconsin	409	52	38	1	13		357	274	83
WEST NORTH CENTRAL	1,196	97	71	11	7	8	1,099	1,059	40
Minnesota	529	19	15	4			510	503	7
Iowa Missouri	183 189	23 38	5	7	6	5	160	153	
North Dakota	50	38	36		1	1	151	134 44	17
South Dakota	55						55	55	
Nebraska	90	5	3			2	85	78	7
Kansas	100	8	8				92	92	
SOUTH ATLANTIC	1,091	375	351	17		7	716	691	25
Delaware	43	2	2	6			41	41	
Maryland Dist. of Columbia	181 43	74	68	0			107	107 31	9
Virginia	365	115	103	7		5	250	234	16
West Virginia	150	113	113				37	37	
North Carolina	78 136	11 45	10 45			1	67 91	67 91	7755
Georgia	74	9	4	4		1	65	65	10000000
Florida	21	3	3				18	18	
EAST SOUTH CENTRAL	323	135	69	63	3		188	188	
Kentucky	134	62	33	29			72	72	
Tennessee	99 67	32 18	10 8	19 10	3		67	67 49	
Mississippi	23	23	18	5				40	
WEST SOUTH CENTRAL	546	197	152	45			349	343	6
Arkansas	88	88	84	4					
Louisiana	93	23	23				70	64	6
Oklahoma Texas	110 255	20 66	20 25	41			189	189	
MOUNTAIN	270	45	42	2		1	225	213	12
Montana	21						21	21	Diff.
Idaho	30	1	1				29	29	
Wyoming	17						17	17	
Colorado New Mexico	87 14	21	18	2		1	66	54 14	12
Arizona	20	20	20				17	11	
Utah	81	3	3				78	78	- market
PACIFIC	838	88	66	5	4	13	750	657	93
Washington	73	22	18	4			51	51	may, -
Oregon	93	7	7				86	86	
California	672	59	41	1	4	13	613	520	93



TABLE 80.—DISCHARGES, MENTAL DEFECTIVES, FROM ALL INSTITUTIONS FOR PERMANENT CARE OF MENTAL PATIENTS, BY TYPE OF INSTITUTION AND CONTROL, BY DIVISIONS AND STATES: 1945

(Statistics based on reports from 311 hospitals for mental disease and 180 institutions for mental defectives and epileptics)

Alleganist (C) (C) (C)	Total	HOSPI	TALS FOR	MENTAL DI	SEASE	INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS			
DIVISION AND STATE	dis- charges 1	Total 1	State	Veterans'	County and city	Total	Public	Private	
United States	7,081	1,218	961	230	27	5,863	5,275	588	
NEW ENGLAND	569	116	115	1		453	422	31	
Maine	28	10	10			18	18		
Maine New Hampshire	61	12	12 4			49	49		
Vermont Massachusetts	401	61	60	1		340	315	25	
Rhode Island	28	9	9			19	17	2	
Connecticut	42	20	20			22	18	4	
MIDDLE ATLANTIC	2,264	160	146	10	4	2,104	1,831	273	
New York	1,712	53	45	8		1,659	1,579	80	
New Jersey	188	27	23		4	161	127	34	
Pennsylvania	364	80	78	2		284	125	159	
EAST NORTH CENTRAL	1,525	237	160	63	14	1,288	1,162	126	
Ohio	157	36	27	6	3	121	121		
Indiana	88	22	2	20		66	66		
Illinois	574 502	105 27	73 27	32		469	408	61	
Wisconsin	204	47	31	5	11	475 157	471 96	61	
WEST NORTH CENTRAL	515	69	44	19	6	446	419	27	
Minnesota	183	11	9	2		172	164	8	
Iowa	77	11	1	9	1	66	63	3	
Missouri North Dakota	127 21	25 2	20		5	102	91	11	
South Dakota	27	1	2			19 26	19 26		
Nebraska	68	7	7			61	56	5	
Kansas	12	12	4	8					
SOUTH ATLANTIC	708	169	159	10		539	498	41	
Delaware	23	1	1			22	22		
Maryland	108	28	23	5		80	80		
Dist. of Columbia	13	3	3			10		10	
Virginia West Virginia	339	75 26	· 70 26	5		264	233	31	
North Carolina	45	9	9			11 36	11 36		
South Carolina	87	26	26			61	61	7	
Georgia	44	1	1			43	43		
Florida	12					12	12		
EAST SOUTH CENTRAL	233	160	91	66	3	73	73		
Kentucky	72	62	38	24		10	10		
TennesseeAlabama	46 70	30 23	8 9	19 14	3	16 47	16		
Mississippi	45	45	36	9		41	47		
WEST SOUTH CENTRAL	359	182	127	55		177	174	3	
Arkansas								- 0	
Louisiana	75 71	75 27	71	4					
Oklahoma	75	16	16			59	41 59	3	
Texas	138	64	13	51		74	74		
Mountain	121	47	46	1		74	64	10	
Montana	12		E		10000	12	12		
Idaho	14	2	2			12	12		
Wyoming	9					9	9		
Colorado New Mexico	38	12	11	1		26	16	10	
Arizona	11 29	29	29			11	11		
Utah	- 8	4	4			4	4		
Pacific	787	78	73	5		709	632	77	
Washington	29	14	10	4		15	15	ALC:	
Oregon	85	13	13	**********		72	72		
California	673	51	50	1		622	545	77	

<sup>1</sup> Excludes statistics on mental defectives and epileptics in private hospitals for which data are not available.



TABLE 81.—FIRST ADMISSIONS, EPILEPTICS, TO ALL INSTITUTIONS FOR PERMANENT CARE OF MENTAL PATIENTS, BY TYPE OF INSTITUTION AND CONTROL, BY DIVISIONS AND STATES: 1945

(Statistics based on reports from 503 hospitals for mental disease and 180 institutions for mental defectives and epileptics)

	Total		HOSPITAL	S FOR MENT	AL DISEAS	E	INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS			
DIVISION AND STATE	first ad- missions	Total	State	Veterans'	County and city	Private	Total	Public	Private	
United States	2,186	656	377	170	12	97	1,530	1,451	79	
NEW ENGLAND	166	38	29	2		7	128	125		
Maine New Hampshire Massachusetts	6 9 118	6 8 15	6 4 13	2		4	1 103	1 100		
Khode Island Connecticut	14 19	9	6			3	5 19	5 19		
MIDDLE ATLANTIC	473	60	37	13	1	9	413	383	30	
New York	187	14	6	3		5	173	171	2	
New Jersey Pennsylvania	109 177	32 14	20 11	10	1	3	77 163	72 140	23	
East North Central	549	78	36	16	9	17	471	458	13	
OhioIndiana	275 4	17 4	5	3 3		9 1	258	258		
Illinois	158	26	15	8		3	132	123	9	
Michigan Wisconsin	81 31	15 16	9 7	2	9	4	66 15	66	4	
WEST NORTH CENTRAL	255	51	25	4		22	204	201	3	
Minnesota	62	11	5	2		4	51	51		
Iowa Missouri	52 57	9 16	1 10	1		7 6	43 41	43	1	
North Dakota	14	5	5				9	9		
South Dakota	7						7	7		
Nebraska Kansas	18 45	5 5	3	1		1	13 40	11 40	2	
SOUTH ATLANTIC	227	152	135	11		6	75	59	16	
Maryland Dist. of Columbia	35 3	17 3	8 3	8		1	18	4	14	
Virginia	67	24	21	1		2	43	41	2	
West Virginia North Carolina	31 65	31 65	31 62			3				
South Carolina	14	5	5				9	9	217	
Georgia Florida	10	2 5	5	2			5	5		
EAST SOUTH CENTRAL	124	119	34	81	1	3	5	5		
Kentucky	28	28	11	17						
Tennessee	17	17	1	14	1	1				
Alabama Mississippi	61 18	56 18	14 8	40 10		2	5	5,		
WEST SOUTH CENTRAL	244	99	58	30		11	145	145		
Arkansas	29	29	25	4						
LouisianaOklahoma	22 27	15 27	14 17			10	7	7		
Texas	166	28	2	26			138	138		
MOUNTAIN	28	5	2	1		2	23	23		
Montana	6						6	6		
Wyoming	3	2	1	1			1	1		
Colorado	12	2	1			2	10	10	007/07	
Utah	6						6	6	1002011	
PACIFIC	120	54	21	12	1	20	66	52	14	
Washington	20	12	5	7			8	8		
Oregon	10	10	6	2		2 .				
California	90	32	10	3	1	18	58	44	14	



Table 82.—Discharges, Epileptics, From All Institutions for Permanent Care of Mental Patients, by Type of Institution and Control, by Divisions and States: 1945

(Statistics based on reports from 311 hospitals for mental disease and 180 institutions for mental defectives and epileptics)

quiling m	Total	HOSP	PITALS FOR	MENTAL DI	SEASE		TIONS FOI	
DIVISION AND STATE	dis- charges	Total	State	Veterans'	County and city	Total	Public	Private
United States	1 1,558	1 509	318	181	10	1,049	978	7,1
NEW ENGLAND	131	40	37	3		91	87	- 4
Maine	3	3	1	2				
New Hampshire Massachusetts	107	9 25	9 24	i		82	78	
Rhode IslandConnecticut	1 11	1 2	1 2			9	9	
MIDDLE ATLANTIC	360	38	33	4	1	322	295	2
New York	202	12	8	4		190	187	-
New Jersey	52	10	9		1	42 90	42	
Pennsylvania	106	16	16			130	66	24
EAST NORTH CENTRAL	331	96	71	19	6	235	226	
Ohio Indiana	137	40	34	6 6		97	97	
Illinois Michigan	120 50	32	25	7		88 47	81 46	
Wisconsin	18	15	9		6	3	2	i
WEST NORTH CENTRAL	172	23	12	9	2	149	145	4
Minnesota	38 22	3 3	2	1	1	35 19	35	
Iowa Missouri	24	9	8	1	1	15	19 15	
North DakotaSouth Dakota	4 3					3	3	
Nebraska	8	1	1			7	3	
Kansas	73	7		7		66	66	
BOUTH ATLANTIC	113	54	36	18		59	45	14
Delaware Maryland	1 32	1 18	1 6	12		14	<u>i</u>	13
Dist. of Columbia	3	2	2			37		1
Virginia West Virginia	51 11	14 11	8	6		31	37	
North Carolina	7	7	7					
South Carolina Florida	6 2	1	1			5 2	5 2	
EAST SOUTH CENTRAL	105	105	24	80	1			
Kentucky	29	29	13	16				
Tennessee	17 36	17 36	1	15 36	1			
Alabama Mississippi	23	23	_ 10	13				
WEST SOUTH CENTRAL	235	99	66	33		136	136	
Arkansas	38	38	32	6				
Louisiana Oklahoma	8 7	5 7	5 7			3	3	
Texas	182	49	22	27		133	133	
MOUNTAIN	23	18	17	1		5	5	
Montana	3					3	3	
Idaho Wyoming	1 1	1	1	1				
Colorado	8	6	6	1		2	2	
ArizonaUtah	9	9	9					
Pacific	88	36	22	14		52	39	13
Washington	18	16	6	10		2	2	
	6	6	4	2		- 1		

<sup>&</sup>lt;sup>1</sup> Excludes statistics on mental defectives and epileptics in private hospitals for which data are not available.



# APPENDIX A. DEFINITIONS OF TERMS AND EXPLANATIONS

The mental institutions covered by this census are operated by a variety of agencies in all parts of the country and under various conditions of administrative control. There is, nevertheless, a considerable degree of uniformity of statistical and clinical terminology among the hospitals for mental disease, and among the institutions for mental defectives and epileptics, whose statistics are presented in this report. This uniformity is due, largely, to the efforts toward standardization made by the American Psychiatric Association, the American Association on Mental Deficiency, and the National Committee for Mental Hygiene. The two associations in collaboration with the Committee, publish, and revise periodically, statistical manuals for the use of mental institutions throughout the Nation. The definitions employed in this report generally conform to those adopted by the two associations for their statistical manuals.

#### CLASSIFICATION OF HOSPITALS FOR MENTAL DISEASE

Hospitals for mental disease are those institutions for the care and treatment of the mentally ill, as distinguished from the physically ill and the mentally deficient and epileptic. The data for these hospitals are first classified according to two major types in terms of permanence of care and further subdivided according to type of control of the hospitals.

Hospitals for permanent care of psychiatric patients.—Permanent-care hospitals are those hospitals which provide care for chronic patients for an unlimited period. These hospitals also receive patients for short periods of time for observation and diagnosis.

The permanent-care hospitals are subdivided into four groups according to type of control: (a) State, (b) Veterans Administration, (c) county and city, and (d) private hospitals.

Hospitals for temporary care of psychiatric patients.—Temporary-care hospitals are those hospitals whose principal function is observation and diagnosis. These hospitals, after a relatively short period of time, either discharge the patients under observation or transfer them to hospitals for permanent care.

Temporary-care hospitals are classified into two groups: (a) Psychopathic hospitals and (b) general hospitals with psychiatric wards. Psychopathic hospitals differ from general hospitals in that they are mainly devoted to the exclusive care of psychiatric patients and generally provide facilities for teaching and research.

Irregular classifications.—In order to avoid rigidity and to keep the number of categories within manageable limits, some hospitals have been classified in terms of parallel functions rather than strictly by type of control. 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 as a State hospital.
- 2. Morningside Hospital, Portland, Oregon.—This hospital is privately owned but provides care for the mentally ill of Alaska for the Federal Government. It is classified as a State hospital.

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- 3. Eloise Hospital, Eloise, Michigan.—This hospital is operated by Wayne County but 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.
- 4. U. S. Public Health Service Hospitals, Fort Worth, Texas, and Lexington, Kentucky.—Formerly, these hospitals were devoted exclusively to the care of drug addicts, but they have been opened to psychiatric casualties from the armed forces. In view of this function and the fact that patients are admitted without reference to State of residence prior to hospitalization, these hospitals have been classified as veterans' hospitals, although they are not operated by the Veterans Administration.

Change of classification.—During 1942, county hospitals for mental disease in Pennsylvania were taken over by the State and integrated with the State hospital system. In this administrative change, however, Ransom Mental Hospital, a hospital operated by Lackawanna County, was not immediately converted to a State hospital, and no schedules were returned. Statistics for this hospital appear for the first time among those for State hospitals in the 1944 report.

In 1944, the Barboursville Unit of Huntington State Hospital, Barboursville, West Virginia, was converted from an institution for the care of mental defectives into a hospital providing care for mild psychiatric cases. Consequently, figures for this institution have been included with the statistics for State hospitals for both 1944 and 1945. For 1945, Monson State Hospital in Massachusetts, an institution devoted exclusively to the care of epileptic patients, was reclassified as an institution for epileptics.

Certain hospitals which prior to 1942 were classified as city, psychopathic, and private hospitals proved, on investigation, to be actually more akin to the psychiatric wards of general hospitals and consequently they were reclassified as such. The most important change was the reclassification of Cook County Psychopathic Hospital in Chicago. This hospital is actually a unit of Cook County General Hospital and from a statistical point of view is comparable with the psychiatric service of Bellevue Hospital in New York City or Gallinger Hospital in Washington, D. C.

## CLASSIFICATION OF INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS

Institutions for mental defectives and epileptics are those which provide care specifically for persons suffering from these two disorders. No classification by type of care is necessary for these institutions. They are, however, grouped by type of control.

Classification by type of control.—Most of the institutions for mental defectives and epileptics from which the Bureau of the Census receives schedules are controlled by either State or private agencies. Reports were also received from one municipal institution. The statistics for this institution have been combined with data for State institutions. For the purposes of this report, then, institutions for mental defectives and epileptics are classified into two groups: Public institutions, which comprise institutions under State and city control, and private institutions.

Classification by type of mental disorder treated.—Since mental deficiency and epilepsy are distinct mental disorders, it would be desirable to present completely separate statistics for institutions for mental defectives and in-



stitutions for epileptics. In the past, however, these two disorders have been treated in the same institutions, and, although in some of the more populous States they are now treated in separate institutions, the majority of institutions covered by this report provide care for both types of patients. The problem is further complicated by the presence, in a number of institutions, of patients who are neither mentally deficient nor epileptic. In view of this situation, no attempt has been made to classify the institutions under consideration into those for mental defectives and those for epileptics. Statistics on the movement of population and administrative statistics are presented for all institutions, and statistics on the characteristics of mentally deficient first admissions and discharges are presented in one set of tables, and those on the characteristics of epileptic first admissions and discharges, in a second set of tables.

Change of classification.—Since the number of different agencies operating institutions for mental defectives and epileptics is small in comparison with hospitals for mental disease, there have been relatively few changes in classification. Statistics for the small number of epileptics with psychosis in Monson State Hospital in Massachusetts, which in former years have been consolidated with those for mental hospitals, have been consolidated in 1945 with statistics for institutions for mental defectives and epileptics.

Statistics for the Barboursville Unit of Huntington State Hospital, Barboursville, West Virginia, formerly incorporated with the statistics for Weston State Hospital, were obtained separately for 1943 and appear in the statistics for institutions for mental defectives and epileptics. During 1944, however, most of the patients under care were mentally diseased rather than mentally defective; consequently, it was reclassified as a hospital for mental disease, and is so classified in this report.

The West Virginia Children's Home at Elkins, West Virginia, which prior to 1944 provided care for mental defectives and epileptics, was converted to an orphanage for normal children during 1944, and, in consequence, statistics for this institution are not included in this report.

#### MOVEMENT OF POPULATION

Statistics on the movement of population present a formal accounting of the flow of patients into, and out of, mental institutions during the year. The classification employed involves four major categories: 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 these categories and their subclasses are listed and defined below.

Patients on the books at the beginning and end of the year.—All patients in the custody of the hospitals and institutions at the times stated, classified by actual location as follows:

- 1. In hospital or institution: Patients actually in residence in hospitals or institutions (that is, resident patients).
- 2. In extramural care: Patients in the custody of the hospitals or institutions but not in actual residence:
  - a. In family care: Patients, not recovered sufficiently to be paroled or discharged, who have been placed in the community in private families other than their own, with remuneration to the family by the hospital or institution. The practice of providing family care is confined largely to State hospitals and State institutions, and this classification appears only when data involving State hospitals or institutions are presented.



b. In other extramural care: Patients in extramural care other than family care. A majority of these patients are to be found on parole, 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 in the event he fails to make the adjustment. The provisions under which patients are paroled vary widely from State to State. In addition to patients on parole, this category includes patients on temporary and trial visits, escaped patients, and patients absent from the hospital or institution for other reasons.

Admissions.—All of the patients who enter a mental institution during the course of a year are designated as admissions. Admissions other than transfers are further classified as first admissions and readmissions. In theory the distinction between these two types of admission is simple: First admissions comprise patients who have received no previous treatment in a mental institution of the type to which admission is sought, and readmissions. patients who have received such treatment. In practice the classification by type of admission is somewhat more complicated, since it is necessary to establish the fact of previous commitment to a mental institution of the same type. It is apparent that mental institutions which retain patients under their supervision for an extended period of time will have at their disposal considerably more information as to the past history of the patients than those institutions which retain patients only for a period of temporary care and observation. Consequently, there is some variation from one type of mental institution to another in the classification by type of admission. In the statistics presented here, first admissions and readmissions are defined as follows:

1. First admissions: For permanent-care hospitals, this category comprises patients without a record of previous admission to, or discharge from, that, or any other, permanent-care hospital for mental disease. The definition applies similarly to first admissions to institutions for mental defectives and epileptics. The term is 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.

2. Readmissions: For permanent-care hospitals, this category comprises patients admitted with a previous record of admission to, and discharge from, that, or any other, permanent-care hospital for mental disease. The definition applies also to readmissions to 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.

The classification of admissions to psychopathic hospitals varies from State to State. In the psychopathic hospitals of some States these patients are classified in the same way that admissions to permanent-care hospitals are classified. In the psychopathic hospitals of other States, however, these patients are classified in the same way that admissions to the psychiatric



wards of general hospitals are classified. Because of this variation in the classification of first admissions, psychopathic hospitals have been classified as hospitals for the temporary care of psychiatric patients, although the information which they furnish on the characteristics of their patients is in every way comparable to that furnished by the hospitals for permanent care.

Transfers.—Of all admissions and separations, those representing patients shifted from the supervision of one mental hospital to that of another or from one institution for mental defectives and epileptics to another, without a break in treatment, are designated as transfers. Since transfers do not represent additions to the total population of mental institutions and presumably have already appeared in statistics on first admissions or readmissions and will eventually appear as discharges or deaths, they are not given detailed consideration in this report.

In actual practice, transactions which are really transfers in terms of the above definition are, in certain situations, otherwise classified. In general, patients transferred from temporary-care hospitals to permanent-care hospitals are classified as transfers out of the former type of hospital but as admissions into the latter type. The implications of this practice are discussed in some detail in the body of the text of this report. Among permanent-care hospitals, transfers from a hospital under one type of control to a hospital under another type of control are, to a much lesser degree, subject to this limitation. Under certain circumstances, out-transfers may be classified as discharges and in-transfers as admissions. In general, there seems to be a bias toward the classification of in-transfers as admissions, with the result that, for all permanent-care hospitals, out-transfers generally exceed in-transfers.

Separations.—All of the patients who are removed from the custody of mental institutions are designated as separations. Separations other than transfers are the result of discharge or death, either of which may occur while the patient is in the mental institution or in extramural care. The nature of the classification of deaths and discharges is indicated below:

- 1. Discharges: Patients who are formally removed from the custody of the mental institution. Such patients may be discharged from a mental institution or from extramural care. Since, however, 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, detailed tables are presented only for all discharges.
- 2. Deaths: Like discharges, deaths may occur while the patient is in the mental institution or while he is in extramural care. In conformity to conventional procedure in hospital statistics, however, detailed statistics are presented only for those deaths occurring in hospitals or institutions.

#### **DIAGNOSIS**

Mental disorder.—The two major categories in the classification of mental disorders used in this report, which is based on the revised classification adopted by the American Psychiatric Association in 1934, are, "With psychosis" and "Without psychosis."

The category, "With psychosis," is subdivided into 21 special groups of psychoses and a residual classification, "Other, undiagnosed, and unknown."



With the possible exception of the psychoneuroses, these groups represent mental conditions in which the patient's relations with the objective world are seriously disturbed. In general, they also represent mental conditions which fall within the legal definition of insanity.

The category, "Without psychosis," covers certain more or less marginal mental disorders in which, in general, the patient's relation with external reality is normal or only slightly disturbed. This group comprises special disorders such as mental deficiency and epilepsy; conditions of chronic intoxication, such as alcoholism and drug addiction; and various types of aberrant behavior, such as psychopathic personality, disorders of personality due to epidemic encephalitis, and primary behavior disorders.

It is clear, of course, that the dividing line between these two major categories is not a sharp one. It may be questioned, for example, whether the psychoneuroses are properly placed in the psychotic group. Certainly the recent expansion of this group from a statistical, if not from a conceptual, point of view gives additional weight to such a question.

For statistical purposes, however, the distinction is important. In general, statistics for mental hospitals are more complete and uniform for patients with psychoses than they are for patients without psychoses. In many States there are separate institutions for the care of certain types of non-psychotic patients. The admission of such patients to public hospitals for mental disease is discouraged in some States and encouraged in others, and, in all probability, the general risk of hospitalization is less for the non-psychotic than for the psychotic group.

For a more detailed description of the mental disorders included in this classification, the reader is referred to the *Statistical Manual for Hospitals* for Mental Disease, 10th Edition, 1942, published by the National Committee for Mental Hygiene, 1790 Broadway, New York, N. Y.

Mental deficiency and epilepsy.—The classification of the entire intake of institutions for mental defectives and epileptics presents certain problems. Although mental deficiency and epilepsy are distinct mental disorders, they are not necessarily mutually exclusive conditions. Certain patients display symptoms of both mental deficiency and epilepsy. Moreover, among the admissions to these institutions, there are patients who, on observation, are found to be neither mentally deficient nor epileptic. For the purposes of this report, the classes of patients and the types of patients which comprise each class are as follows:

- 1. Mental defectives: All mental defectives for whom there is no indication of epilepsy, or if there is such indication, for whom the case history establishes the prior existence of mental deficiency.
- 2. Epileptics: All epileptics for whom there is no indication of mental deterioration, or if there is such indication, for whom the prior existence of mental deficiency cannot be established.
- 3. Other patients: Patients for whom the final diagnosis is a mental disorder other than mental deficiency or epilepsy.

Mental status of mental defectives.—The classification of mental defectives by mental status is made with reference to various levels of intelligence found among these patients and comprises the following categories, which have been adopted by the American Association on Mental Deficiency:

1. 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.



- 2. 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.
- 3. 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.

Clinical diagnosis of epileptics.—The two basic categories in the clinical diagnosis of epileptics are defined as follows:

- 1. Symptomatic epilepsy: Epilepsy associated with a disease process, toxic condition, or structural defect.
- 2. Idiopathic epilepsy: Epilepsy not associated with a disease process, toxic condition, or structural defect.

#### CONDITION ON DISCHARGE

Mentally diseased and epileptics.—The classification of patients with mental disease and with epilepsy by their condition at time of discharge is made with reference to the degree to which they have recovered their mental health. According to this classification, patients are grouped as follows:

- 1. Recovered: Patients who have regained their normal mental health, so that they may be considered as having practically the same mental condition as they had previous to the onset of their illness.
- 2. Improved: Patients who have shown any degree of mental gain short of recovery.
  - 3. Unimproved: Patients who have shown no mental gain.

Since this classification, when applied to the mentally diseased, is designed primarily for use with reference to psychotic patients, it is not used for those patients who were diagnosed on admission as without psychosis. Such patients are simply designated as discharged without psychosis.

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

- 1. Capable of self-support: Patients who, on discharge, have been able to retain a position and earn a living during the parole period.
- 2. 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.
- 3. Incapable of productive work: Patients who, on discharge, are entirely dependent on friends and relatives.



### APPENDIX B. COVERAGE

#### HOSPITALS FOR MENTAL DISEASE

State, veterans' neuropsychiatric, and psychopathic hospitals.—Each of these types of hospitals for mental disease constitutes a clearly defined group. For each year between 1936 and 1945 the coverage is substantially complete, or, for most years, a statement as to hospitals from which schedules were not received is made in the report for that year. In 1945, regular reports were not received from the following State hospitals: Insane Department, Men's Reformatory, Anamosa, Iowa; Eastern State Hospital, Knoxville, Tennessee; Rusk State Hospital, Rusk, Texas; Montana State Hospital, Warm Springs, Montana; New Mexico State Hospital, Las Vegas, New Mexico; and Morningside Hospital, Portland, Oregon. Telegraphic reports on the movement of population were received, however, in varying degrees of detail from each of these hospitals. The report on the movement of population for Montana State Hospital was complete in all details, and for the remaining hospitals, estimates were made for the items of information not covered by the report. In the tables presenting statistics on the diagnosis of first admissions and discharges, figures for these hospitals are carried in the class, "Mental disorder not reported." Similarly, in the historical tables, estimates of this type are included for 2 State hospitals in 1943 and 1942 and 3 State hospitals in 1940. The statistics presented for 1943, include, for State hospitals in Maryland, Massachusetts, and New York, figures covering a nine-month period adjusted to an annual basis. Administrative statistics are generally less completely reported than statistics on other subjects, and the statistics presented on administration are based on the number of hospitals reporting them in each year.

The 1945 statistics for State hospitals are based on reports from 190 hospitals. This figure, although it is the same as that for 1944, represents a loss of two hospitals—The Central Oklahoma State Hospital Annex, which was closed, and the Monson State Hospital in Massachusetts, which was reclassified as an institution for epileptics—and the addition of two hospitals—Tiffin State Hospital in Ohio, and Sault Ste. Marie State Hospital in Michigan.

The statistics presented for veterans' neuropsychiatric hospitals include figures for the United States Public Health Service Hospitals at Fort Worth, Texas, and Lexington, Kentucky, but do not cover neuropsychiatric patients in other types of Veterans Administration hospitals. Those presented for 1945 and 1940 include estimates for the United States Veterans' Hospital at Tuskegee, Alabama. The statistics for 1945 presented here cover the Veterans Administration neuropsychiatric hospitals at Togus, Maine, and Wadsworth, Kansas, in addition to the 31 hospitals covered by the 1944 report.

The nine psychopathic hospitals for which statistics are presented here for 1945 include eight of the nine hospitals covered in 1944 and one additional hospital—the Youngstown Receiving Hospital in Ohio, which was opened on November 26, 1945. No reports were received from the Illinois Neuropsychiatric Institute for 1945.

County, city, and private hospitals.—Although there are some county and city hospitals which are in every way comparable to State hospitals for mental disease, there are a considerable number of county institutions which are only partially devoted to the care of psychiatric patients. It is quite possible that in various years schedules were not sent to all of the latter institutions. Similarly, in those States in which there is no central State

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system of hospital registration, it is possible that schedules were not sent to all private hospitals. Furthermore, not all of the hospitals to which schedules were sent returned them. For 1945, schedules were returned by 95 of the 111 county and city hospitals to which they were sent, and by 192 of the 267 private hospitals receiving schedules. However, the probability that a hospital will be listed in available sources of information on the number of hospitals of a given type, and the probability that it will return schedules, tend to vary directly with its size. Hence, the statistics for county, city, and private hospitals appear to be reasonably complete with respect to the total number of patients involved.

Psychiatric wards of general hospitals.—The collection of statistics for the psychiatric wards of general hospitals on an annual basis began in 1939, although these data were collected in the decennial censuses of 1923 and 1933. The problems of obtaining complete coverage for this group of hospitals are similar to those which arise in the case of county and private hospitals. For 1945, schedules were returned by 114 of the 125 hospitals to which they were sent. Between 1942 and 1945, as indicated in the body of the text, statistics for the general and station hospitals operated by the armed forces have been excluded. Although a majority of these hospitals are new, several of them, such as Walter Reed Hospital in Washington, D. C., and Letterman General Hospital in San Francisco, California, have been included among general hospitals in previous years. It is hoped that it will be possible to include data for hospitals of this type in the report for 1946.

Number of hospitals reporting: 1936 to 1945.—The number of hospitals of each type reporting in each year between 1936 and 1945 is indicated in table A.

TABLE A.—HOSPITALS REPORTING DATA ON MENTAL PATIENTS, BY TYPE OF HOSPITAL AND CONTROL: 1936 TO 1945

YBAR	HOSPI	TALS FOR THE	HOSPITALS FOR THE FEMPORARY CARE OF PSYCHIATRIC PATIENT			
	State	Veterans	County and city	Private	Psycho- pathic	General
1945	190 190 186 185 180 178 180	33 31 31 28 27 26 27 26	95 94 75 75 92 80 100	192 187 186 176 182 187 198	9 9 8 6 7 7 7	114 106 105 97 95 71 75
1937	176 176	26 25	65 67	211 199	7 8	

Number of hospitals reporting administrative statistics.—For 1945, information on overcrowding was not received from three State hospitals and one veterans' hospital and for 1942 and 1943, from two State hospitals. Otherwise, the numbers of State, veterans', and psychopathic hospitals reporting this item are identical with the numbers presented in table A for the years 1943 to 1945.

The number of State hospitals reporting data on administrative staff was 184 in 1945, 182 in 1944, and 175 in 1943. The corresponding numbers for veterans' hospitals were 32, 31, and 31, respectively. Of the psychopathic hospitals, eight reported data on administrative staff in each of the three years covered in this report.



The number of State hospitals reporting data on expenditures was 182 in 1945, 183 in 1944, and 172 in 1943. The corresponding numbers for psychopathic hospitals were 7, 7, and 6, respectively. Of the veterans' neuropsychiatric hospitals, 31 reported data on expenditures in each of the three years covered in this report.

#### INSTITUTIONS FOR MENTAL DEFECTIVES AND EPILEPTICS

State and city institutions.—The coverage of public institutions for mental defectives and epileptics has always been less complete than that for public hospitals providing permanent care for psychiatric patients. In 1945, the following State and city institutions failed to return schedules: Indiana Village for Epileptics, Newcastle, Indiana; Ellisville State School, Ellisville, Mississippi; Western State Custodial School, Buckley, Washington; and the Sophie L. Gumbel Training School, New Orleans, Louisiana. Reports for one additional institution—the State Public School, Owatonna, Minnesota—were received in 1945. Also, in this year, separate reports were received for the Mount Pleasant Home and Training School, Mount Pleasant, Michigan, and the Lapeer Home and Training School, Lapeer, Michigan. In previous years, a consolidated report had been submitted for both of these institutions.

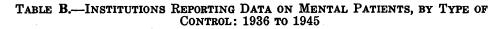
Contrary to the procedure used in connection with State and veterans' hospitals for mental disease, estimates for public institutions for mental defectives and epileptics have not been included in the statistics presented because coverage has been incomplete in most years and therefore definite totals have not been established.

Like those for hospitals for mental disease, administrative statistics for institutions are generally less completely reported than statistics on other subjects and the statistics presented on administration are based on the number of institutions reporting them in each year.

Private institutions.—In those States in which there is no State supervision, it is possible that schedules were not sent to all institutions or schools, and not all of the institutions to which schedules were sent returned them. For 1945, schedules were returned by 92 of the 120 private institutions to which schedules were sent. Since the probability that a private institution will be listed in the available sources of information on the number of institutions of a given type, and the probability that it will return schedules tend to vary directly with its size, the statistics presented for private institutions do not substantially understate the number of patients involved.

Number of institutions reporting: 1936 to 1945.—The number of each type of institution reporting in each year between 1936 and 1945 is indicated in table B.





YEAR	State institutions	City institutions	Private institutions
1945	87 86 83 86 80 76 76 78 81	1 2 2 2 2 2 2;	92 98 98 76 76 56 55 55

Number of public institutions reporting administrative statistics.—The number of public institutions reporting information on overcrowding in each year between 1940 and 1945 is identical with the number presented for each year in table B.

The number of public institutions reporting data on administrative staff was 85 in 1945 and 84 in 1944. The number of public institutions reporting data on expenditures was 84 in 1945, 83 in 1944, and 77 in 1943.

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