

Inpatient Utilization of Short-Stay Hospitals by Diagnosis

United States - 1971

Statistics are presented on the utilization of non-Federal short-stay hospitals based on data abstracted by the Hospital Discharge Survey from a national sample of hospital records of discharged inpatients. The number of discharges, discharge rates, and average length of stay are shown for the classes and categories of first-listed diagnoses, by demographic characteristics of inpatients discharged and by geographic region and bed size of the hospitals. For these patient and hospital characteristics, this report also presents the number and percent distribution of all-listed diagnoses (up to five diagnoses per patient) reported for inpatients discharged.

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Under the legislation establishing the National Health Survey, the Public Health Service is authorized to use, insofar as possible, the services or facilities of other Federal, State, or private agencies.

In accordance with specifications established by the National Center for Health Statistics, the Bureau of the Census, under a contractual arrangement, participated in planning the survey and collecting the data.

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SYMBOLS

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INPATIENT UTILIZATION OF SHORT-STAY HOSPITALS BY DIAGNOSIS

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INTRODUCTION

This report provides estimates of the diagnostic conditions for which patients were hospitalized in non-Federal short-stay hospitals during 1971. The statistics are based on data collected by the Hospital Discharge Survey (HDS), which is conducted by the National Center for Health Statistics (NCHS). Data on short-stay hospital utilization have been collected continuously by the HDS since the beginning of 1965.

The estimates presented in this report are based on data abstracted from a sample of the hospital records of inpatients discharged from a national sample of non-Federal general and special short-stay hospitals. Data for newborn infants are excluded from this study. The sample for 1971 included abstracts of about 200,000 hospital records from 379 hospitals that participated in the survey. See appendix I for a description of the sample design, data collection procedures, and the estimation process. A detailed report on the design of the HDS has been published.¹

The first-listed final diagnoses recorded on the medical records for inpatients discharged during 1971 are presented in this report by age, sex, and color of patients, and by the geographic regions and size of the hospitals where the medical care was provided. For first-listed diagnoses, or discharges, estimates are given of the number and rate of discharges, and average length of stay. In addition, estimates are presented for all-listed diagnoses reported (up to five diagnoses were coded for each medical record) by the same variables as for first-listed diagnoses.

Data from the HDS on the diseases and injuries reported for inpatients discharged from short-stay hospitals have been published for 1965-68.²⁻⁴ Two published reports provide information on the surgical operations performed in 1965 and 1968.^{5,6} Other published reports on short-stay utilization provide data on patient characteristics as age, sex, and color and hospital characteristics as size, type of ownership, and geographic region or division where located.⁷⁻¹⁵ A report was published on a study of charges in short-stay hospitals which the HDS conducted for 1968-70.¹⁶

Definitions of the terms used in this report relating to hospitalization and the characteristics of the inpatients are given in appendix II. Since several of the terms have specialized meanings in the HDS, familiarity with these definitions will be useful in interpreting the data.

HOSPITAL UTILIZATION FOR ALL CAUSES

Age and Sex

It is estimated that approximately 29.5 million inpatients, excluding newborn infants, were discharged from non-Federal short-stay hospitals during 1971. About 11.6 million inpatients were males and 17.8 million were females. Of the females, about 4.2 million were hospitalized for deliveries, abortions, and complications of pregnancy and the puerperium. The corresponding discharge rates per 1,000 persons in the civilian, noninstitutionalized population in 1971 were 145.8 for all patients, 119.6 for males, and 169.6

Table A. Annual rate of discharges for inpatients discharged from short-stay hospitals, excluding newborn infants, by age and sex: United States, 1971

Age	Both sexes ¹	Male	Female	
			Including obstetrics	Excluding obstetrics
	Number of discharges per 1,000 population			
All ages-----	145.8	119.6	169.6	129.5
Under 15 years-----	70.2	76.9	63.0	62.3
15-44 years-----	151.4	86.7	210.8	114.3
45-64 years-----	163.3	162.3	163.6	163.2
65 years and over-----	305.7	328.9	288.2	288.2

¹Includes inpatients discharged for whom sex was not stated.

for females (table A). Exclusive of obstetrical conditions, the rate for females was 129.5, or about 8 percent higher than for males.

Discharge rates increased with age from 70.2 discharges per 1,000 population under 15 years of age to 305.7 per 1,000 population aged 65 years and over. The rates increased consistently with age for males and for females if obstetrical conditions are excluded. Inclusion of females with obstetrical conditions resulted in a higher rate for female patients aged 15-44 years,

the childbearing years, than for female patients aged 45-64 years.

The average length of stay was 7.8 days per episode of hospitalization for all inpatients, 8.4 days for males, and 7.5 days for females (table B). Average length of hospitalization increased with advancing age from 4.7 days for patients under age 15 to 12.6 days for patients aged 65 and over. Average hospital stay for males and females also increased with age. Average hospital stay was about the same for males and females

Table B. Average length of stay of inpatients discharged from short-stay hospitals, excluding newborn infants, by age and sex: United States, 1971

Age	Both sexes ¹	Male	Female	
			Including obstetrics	Excluding obstetrics
	Average length of stay in days			
All ages-----	7.8	8.4	7.5	8.6
Under 15 years-----	4.7	4.7	4.6	4.6
15-44 years-----	5.7	6.9	5.3	6.6
45-64 years-----	9.4	9.5	9.3	9.4
65 years and over-----	12.6	12.1	13.0	13.0

¹Includes inpatients discharged for whom sex was not stated.

Table C. Number and percent distribution of inpatients discharged from short-stay hospitals, excluding newborn infants, by color and age: United States, 1971

Age	Total	White	All other	Color not stated
Number of discharges in thousands				
All ages-----	29,459	22,451	3,338	3,670
Under 15 years-----	4,029	2,974	551	504
15-44 years-----	12,605	9,159	1,812	1,633
45-64 years-----	6,840	5,430	570	840
65 years and over-----	5,986	4,888	405	693
Percent distribution				
All ages-----	100.0	100.0	100.0	100.0
Under 15 years-----	13.7	13.2	16.5	13.7
15-44 years-----	42.8	40.8	54.3	44.5
45-64 years-----	23.2	24.2	17.1	22.9
65 years and over-----	20.3	21.8	12.1	18.9

under age 15 and age 45-64, was longer for males than females aged 15-44, and was shorter for men than women aged 65 and over. A large number of the women in age group 15-44 were hospitalized for obstetrical conditions for which the average length of stay was relatively short (3.8 days).

Color

Color of inpatients was stated on the medical records of an estimated 25.8 million discharges in 1971. Of this number, about 22.5 million inpatients were identified as white and 3.3 million as of all other color groups (table C). Color was not reported for 3.7 million patients, or about 12 percent of the patients discharged.

There were differences in hospital utilization by color. Patients aged 45 years and over accounted for 46.0 percent of the white patients hospitalized, but for only 29.2 percent of all other patients. Average length of stay for white patients was shorter than for all other patients discharged in all age groups (figure 1). For patients with

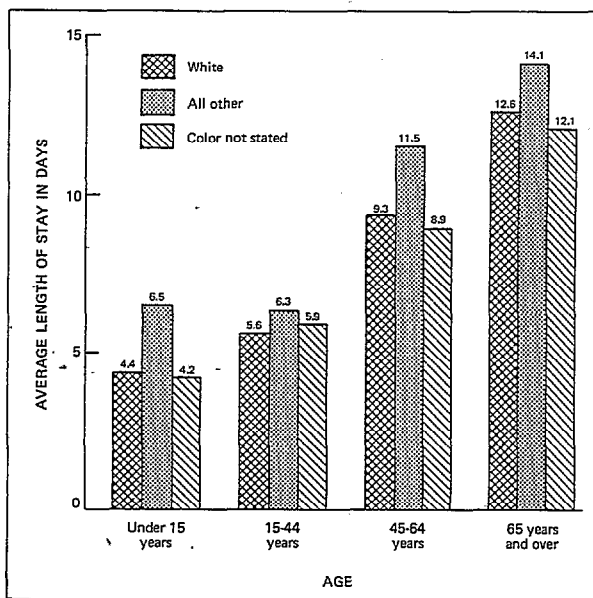


Figure 1. Average length of stay of inpatients discharged from short-stay hospitals, excluding newborn infants, by color and age: United States, 1971.

Table D. Number and annual rate of discharges and average length of stay for inpatients discharged from short-stay hospitals, excluding newborn infants, by geographic region and age: United States, 1971

Age	All regions	North-east	North Central	South	West
Number of discharges in thousands					
All ages-----	29,459	6,912	9,171	9,136	4,241
Under 15 years-----	4,029	851	1,385	1,225	538
15-44 years-----	12,605	3,006	3,838	3,887	1,873
45-64 years-----	6,840	1,665	2,133	2,046	996
65 years and over-----	5,986	1,390	1,815	1,949	833
Rate of discharges per 1,000 population					
All ages-----	145.8	141.6	162.9	146.5	122.6
Under 15 years-----	70.2	64.4	85.1	69.8	54.4
15-44 years-----	151.4	152.5	166.3	150.7	127.7
45-64 years-----	163.3	153.3	186.4	162.3	142.6
65 years and over-----	305.7	276.2	328.4	325.3	274.8
Average length of stay in days					
All ages-----	7.8	9.0	8.0	7.4	6.5
Under 15 years-----	4.7	5.2	4.6	4.8	3.6
15-44 years-----	5.7	6.1	6.0	5.7	4.7
45-64 years-----	9.4	11.0	9.6	8.7	7.7
65 years and over-----	12.6	15.2	13.0	11.3	10.6

color not stated the percent distribution of discharges and average length of stay by age was more like the data for white than for the all other color group of patients. Since white patients represented 87 percent of the discharges with color stated, this suggests that patients with color not stated were probably distributed by color in about the same proportions as the patients for whom color was identified.

Rates of discharge were not computed by color because of the large number of patients for whom color was not stated. Also for this reason, caution should be used in drawing conclusions from the data by color.

Geographic Region

The number of inpatients discharged from short-stay hospitals ranged from an estimated

4.2 million in the West Region to 9.2 million in the North Central Region (table D). These large variations were due principally to differences in size of the civilian, noninstitutionalized population which included only 34.6 million persons in the West Region compared with 62.4 million in the South Region. However, variations are evident in the patterns of hospital utilization among the regions as measured by rates of discharge and average length of stay.

The number of patients discharged per 1,000 population ranged from 122.6 in the West Region to 162.9 in the North Central Region, or about 33 percent greater. The same regions had the lowest and highest rates for each age group. Even larger regional differences occurred in average length of stay, which was shortest in the West Region (6.5 days) and longest in the North-east Region (9.0 days).

Table E. Number and percent distribution of inpatients discharged from short-stay hospitals, excluding newborn infants, by size of hospital and age: United States, 1971

Age	All sizes	6-99 beds	100-199 beds	200-299 beds	300-499 beds	500 beds or more
Number of discharges in thousands						
All ages-----	29,459	5,829	6,054	5,186	6,877	5,513
Under 15 years-----	4,029	781	852	772	918	705
15-44 years-----	12,605	2,253	2,519	2,244	2,985	2,604
45-64 years-----	6,840	1,244	1,371	1,197	1,701	1,326
65 years and over-----	5,986	1,552	1,312	973	1,272	877
Percent distribution						
All ages-----	100.0	100.0	100.0	100.0	100.0	100.0
Under 15 years-----	13.7	13.4	14.1	14.9	13.4	12.8
15-44 years-----	42.8	38.6	41.6	43.3	43.4	47.2
45-64 years-----	23.2	21.3	22.6	23.1	24.7	24.1
65 years and over-----	20.3	26.6	21.7	18.8	18.5	15.9

Size of Hospital

Inpatients discharged from short-stay hospitals in 1971 were distributed by size of hospitals as follows:

Size of hospital	Number of discharges in thousands	Percent distribution
All sizes--	29,459	100.0
6-99 beds-----	5,829	19.8
100-199 beds---	6,054	20.6
200-299 beds---	5,186	17.6
300-499 beds---	6,877	23.3
500 beds or more-----	5,513	18.7

Patients discharged from each size of hospital are shown by age in table E. As size of hospital increased, the proportion of patients aged 15-44 years increased (from 38.6 to 47.2 percent) and the proportion of patients aged 65 years and over decreased (from 26.6 to 15.9 percent).

There were only small differences in the percents of patients aged under 15 years and 45-64 years by size of hospital.

Average length of stay increased with size of hospital from 6.5 days in hospitals with 6-99 beds to 9.1 days in hospitals with 500 beds or more. Similar upward trends occurred in successive size of hospital groups by age (figure 2).

HOSPITAL UTILIZATION BY DIAGNOSIS

Complications of pregnancy, childbirth, and the puerperium were first-listed diagnoses for approximately one out of every seven inpatients discharged (4.2 million discharges) from short-stay hospitals during 1971 (table 1). Other leading diagnostic classes were diseases of the digestive system (3.7 million discharges); diseases of the circulatory system (3.5 million discharges); diseases of the respiratory system (3.2 million discharges); and accidents, poisonings, and violence (3.1 million discharges). About 60 percent of all the first-listed diagnoses were clustered in these five diagnostic classes.

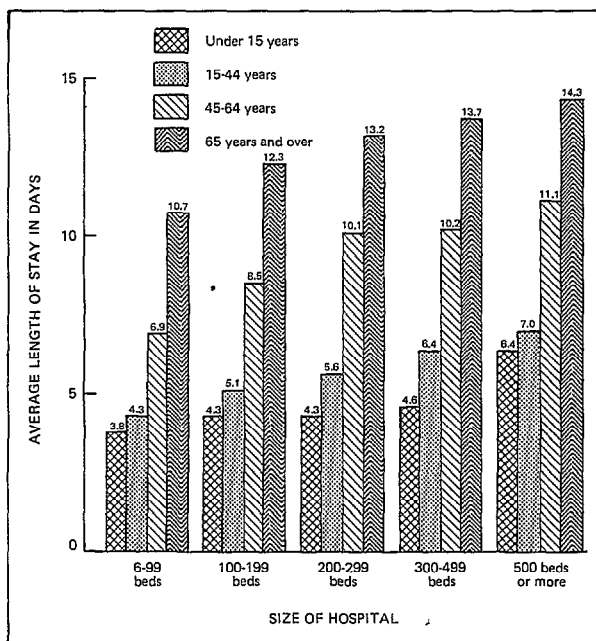


Figure 2. Average length of stay of inpatients discharged from short-stay hospitals, excluding newborn infants, by size of hospital and age: United States, 1971.

Measured by days of care, the diseases of the circulatory system had the greatest impact on hospital utilization with an estimated 42.2 million days of care provided. Obstetrical conditions, which ranked first in number of discharges, ranked only sixth in number of days of care (15.8 million days) because of the relatively short average length of stay (3.8 days) for these conditions.

Estimates of the final diagnoses of diseases, injuries, and other conditions for inpatients discharged from short-stay hospitals during 1971 are shown in this report by the classes of the *Eighth Revision International Classification of Diseases, Adapted for Use in the United States* (ICDA),¹⁷ with some modifications. Estimates of the diagnoses within the ICDA classes are grouped into 121 diagnostic categories for presentation in the detailed tables. Unpublished data are available from the HDS for all the ICDA diagnostic codes included in the 121 categories which occurred in large enough frequencies to provide reliable estimates. See appendix I for a description of the grouping of the diagnostic data.

The detailed tables of this report provide estimates of the number and rate of discharges and average length of stay by the classes and categories of the first-listed diagnoses. Days of care are not shown, but can be estimated by multiplying number of discharges by the corresponding average length of stay for each variable. Approximate measures of the rates of days of care can be obtained by multiplying rates of discharge by the related average lengths of stay.

The diagnostic conditions shown in text tables F-I were selected from the diagnostic categories with the largest frequencies. The tables by age (F-K) and by color (L and M) for selected diagnoses are cross-tabulated by sex. This information does not appear in the detailed tables. The selection of the most frequently occurring diagnoses excludes residual classes or subclasses, symptoms, and nondiagnostic categories (e.g., observations, examinations, etc.). In the text tables, the diagnostic categories of malignant neoplasms, benign neoplasms, obstetrical conditions, and fractures are presented as single diagnostic conditions; their subcategories are not listed separately.

Diagnosis by Age and Sex

The number and rate of inpatients discharged from short-stay hospitals and average length of stay, by ICDA class and diagnostic category, are shown by age in table 1 and by sex in table 2. The annual rates of discharge for the ICDA classes, by sex, are shown in figure 3.

Patients hospitalized in non-Federal short-stay hospitals during 1971 because of complications of pregnancy, childbirth, and the puerperium accounted for an annual rate of 208.0 discharges per 10,000 persons in the civilian, noninstitutionalized population. Of the nonobstetrical diagnostic groups with the largest frequencies that are presented in table F, ischemic heart disease, for which there were 73.2 discharges per 10,000 population, was the leading first-listed diagnostic category. Other leading causes of hospitalization were malignant neoplasms, fractures, and hypertrophy of tonsils and adenoids. The discharge rates for these diagnoses were 59.2, 52.7, and 48.4, respectively.

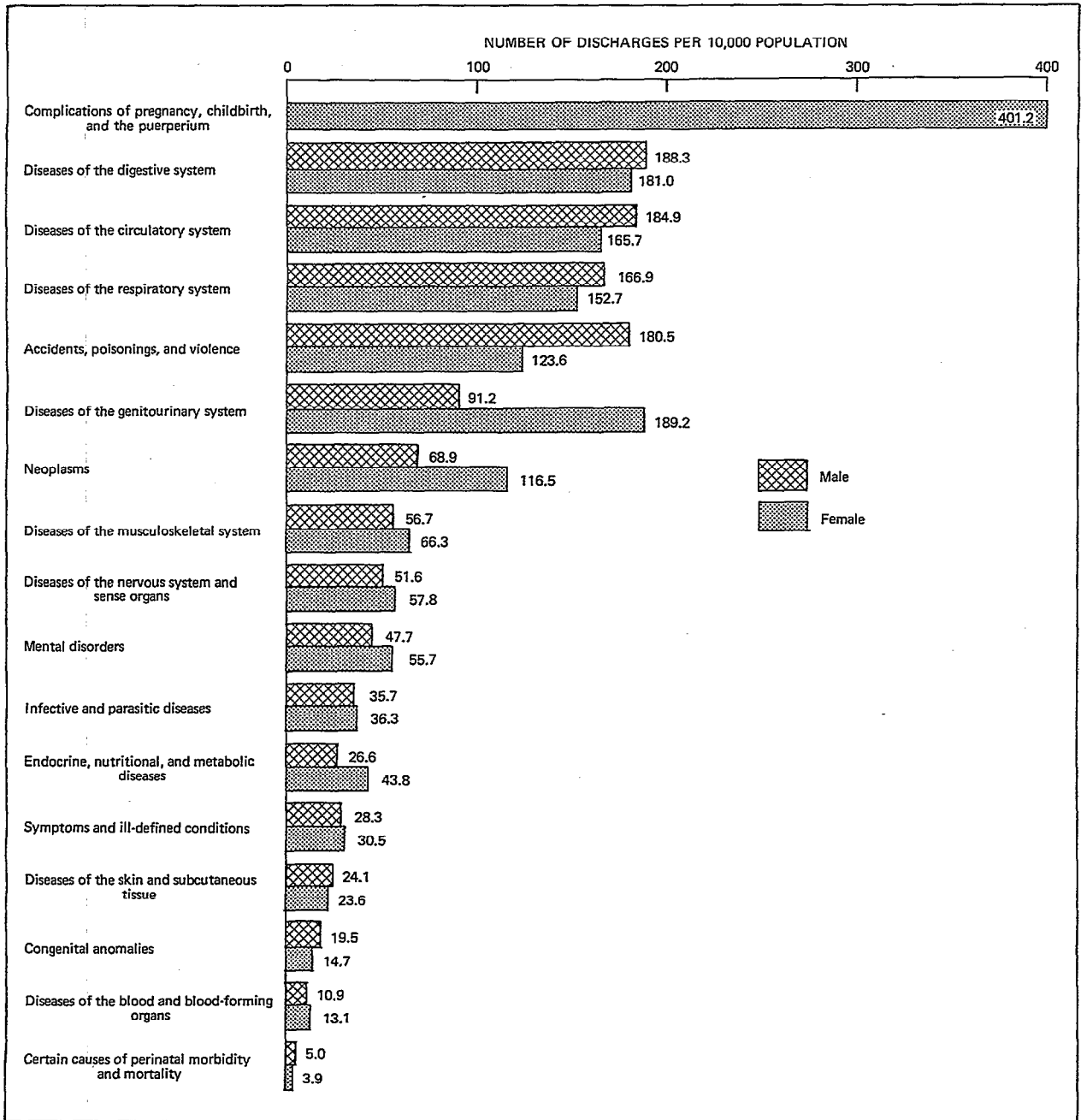


Figure 3. Annual rate of discharges from short-stay hospitals, by class of first-listed diagnosis and sex, excluding newborn infants: United States, 1971.

Table F. Number and annual rate of discharges and average length of stay for inpatients discharged from short-stay hospitals, excluding newborn infants, by selected first-listed diagnostic conditions and sex: United States, 1971

Diagnostic condition and ICDA code	Number of discharges in thousands			Discharge rate per 10,000 population			Average length of stay in days		
	Both sexes ¹	Male	Female	Both sexes ¹	Male	Female	Both sexes ¹	Male	Female
All conditions, all ages ² -----	29,459	11,644	17,767	1,457.7	1,196.3	1,696.0	7.8	8.4	7.5
Diarrheal diseases-----009	311	142	168	15.4	14.6	16.0	4.7	4.2	5.2
Neoplasms:									
Malignant neoplasms-----140-209	1,196	535	658	59.2	55.0	62.8	14.1	14.4	13.9
Benign neoplasms-----210-239	698	135	562	34.5	13.9	53.7	6.5	6.0	6.6
Diabetes mellitus-----250	430	172	257	21.3	17.6	24.6	11.3	10.3	12.0
Ischemic heart disease-----410-414	1,479	848	627	73.2	87.2	59.9	12.6	12.2	13.0
Acute myocardial infarction-----410	336	224	112	16.6	23.0	10.7	16.4	15.9	17.5
Other ischemic heart disease-----411-414	1,143	624	515	56.5	64.2	49.2	11.4	10.9	12.1
Cerebrovascular disease-----430-438	530	243	285	26.2	25.0	27.2	14.2	13.4	14.9
Diseases of the respiratory system:									
Acute respiratory infections except influenza-----460-466	577	294	281	28.5	30.3	26.8	5.5	5.3	5.8
Pneumonia, all forms-----480-486	642	342	299	31.7	35.1	28.6	9.1	8.9	9.3
Hypertrophy of tonsils and adenoids-----500	979	447	529	48.4	46.0	50.5	2.1	2.1	2.1
Diseases of the digestive system:									
Ulcer of stomach, duodenum, peptic ulcer of unspecified site, and gastrojejunal ulcer-----531-534	421	248	172	20.8	25.4	16.4	9.8	9.4	10.4
Inguinal hernia-----550,552	471	419	51	23.3	43.0	4.8	6.5	6.4	7.3
Cholelithiasis, cholecystitis, and cholangitis-----574,575	531	132	398	26.3	13.5	38.0	10.9	11.8	10.6
Disorders of menstruation-----626	432	...	432	21.4	...	41.3	4.2	...	4.2
Obstetrical conditions-----630-678	4,203	...	4,203	208.0	...	401.2	3.8	...	3.8
Injuries:									
Fractures, all sites-----800-829	1,066	561	503	52.7	57.7	48.0	11.7	10.0	13.6
Laceration and open wound-----870-907	373	269	103	18.5	27.7	9.8	5.3	5.1	5.7

¹Includes data for sex not stated.

²Includes data for diagnostic conditions not shown in table.

Discharges per 10,000 population for all causes of hospitalization increased consistently with age from 702.3 for under age 15 to 3,057.4 for ages 65 and over, or by almost four and a half times. By sex, the rates were 1,196.3 for males and 1,696.0 for females, or 42 percent higher. Exclusive of obstetrical conditions, the discharge rate for females was only 8 percent higher than that for males. However, the age and sex patterns fluctuated considerably among the diagnostic classes and categories. For example, discharge rates increased with age for malignant neoplasms and ischemic heart disease, but decreased in successive older age groups for hypertrophy of tonsils and adenoids and congenital anomalies. The discharge rates were highest for the youngest and oldest age groups for diarrheal and respiratory diseases, and were lowest for the youngest and oldest age groups for mental disorders. By sex, the discharge rates for males were higher than for females for first-listed diagnostic conditions such as ischemic heart disease and inguinal hernia, and were lower than for females for benign neoplasms and cholelithiasis, cholecystitis, and cholangitis.

Age group under 15 years.—The annual rate of discharges for persons under age 15 years was 702.3 per 10,000 population (table 1). A respiratory disease was the first-listed diagnosis for more than a third (37 percent) of the patients in this age group. The discharge rate for diseases of the respiratory system was 258.2; half of these patients had a diagnosis of hypertrophy of tonsils and adenoids. Other leading diagnostic categories for patients under age 15 were congenital anomalies, fractures, and diarrheal diseases, for which the discharge rates were 37.8, 32.5, and 22.9, respectively. Gastroenteritis and colitis accounted for over 90 percent of the diarrheal diseases.

The annual rate of discharges of boys under 15 years of age was 769.4 per 10,000 population, or about 22 percent higher than the rate of 630.1 for girls. Of the leading diagnostic groups shown for this age group in table G, hypertrophy of tonsils and adenoids was the only category for which the discharge rate for girls was larger than for boys. The discharge rate for boys with inguinal hernia was more than five times that of girls and for fractures, intracranial injury, and

Table G. Number and annual rate of discharges and average length of stay for inpatients under 15 years of age discharged from short-stay hospitals, excluding newborn infants, by selected first-listed diagnostic conditions and sex: United States, 1971

Diagnostic condition and ICDA code	Number of discharges in thousands			Discharge rate per 10,000 population			Average length of stay in days		
	Both sexes ¹	Male	Female	Both sexes ¹	Male	Female	Both sexes ¹	Male	Female
All conditions, under 15 years of age ² -----	4,029	2,249	1,773	702.3	769.4	630.1	4.7	4.7	4.6
Diarrheal diseases-----009	132	74	57	22.9	25.4	20.2	4.5	4.2	5.0
Diseases of the respiratory system:									
Acute respiratory infections except									
influenza-----460-466	324	193	130	56.4	66.0	46.3	4.5	4.6	4.2
Pneumonia, all forms-----480-486	243	132	110	42.3	45.2	39.2	6.6	6.6	6.6
Hypertrophy of tonsils and adenoids-----500	747	373	372	130.2	127.7	132.2	2.0	2.1	1.9
Diseases of the digestive system:									
Appendicitis-----540-543	94	54	39	16.4	18.6	14.0	5.4	5.6	5.2
Inguinal hernia-----550,552	114	96	17	19.8	33.0	6.0	3.2	3.3	2.7
Congenital anomalies-----740-759	217	126	90	37.8	43.2	31.9	6.9	6.5	7.5
Injuries:									
Fractures, all sites-----800-829	186	124	62	32.5	42.4	22.2	5.7	5.9	5.5
Intracranial injury (excluding skull fracture)-----850-854	90	57	33	15.7	19.6	11.7	3.3	3.1	3.7
Laceration and open wound-----870-907	67	46	21	11.7	15.8	7.4	3.7	4.0	3.2

¹Includes data for sex not stated.

²Includes data for diagnostic conditions not shown in table.

lacerations were about double the rates for girls. Average length of stay for the age group under 15 years was about the same by diagnostic category for both sexes. Differences in average stay between the sexes by diagnosis varied within a range of 1 day or less.

Age group 15-44 years.—For persons of ages 15-44 years, the discharge rate was 1,514.0 per 10,000 population (table H). Primarily because of the concentration in this age group of

women hospitalized for deliveries and complications of pregnancy and the puerperium, the rate for females was 2,107.7 compared with 867.0 for males. Obstetrical conditions accounted for 965.0 discharges per 10,000 females aged 15-44 years. Exclusive of the obstetrical conditions, the discharge rate of 1,142.0 for females was still about 32 percent higher than the rate for males.

The leading nonobstetric diagnostic condi-

Table H. Number and annual rate of discharges and average length of stay for inpatients aged 15-44 years discharged from short-stay hospitals, by selected first-listed diagnostic conditions and sex: United States, 1971

Diagnostic condition and ICDA code	Number of discharges in thousands			Discharge rate per 10,000 population			Average length of stay in days		
	Both sexes ¹	Male	Female	Both sexes ¹	Male	Female	Both sexes ¹	Male	Female
All conditions, 15-44 years of age ² -----	12,605	3,467	9,118	1,514.0	867.0	2,107.7	5.7	6.9	5.3
Neoplasms:									
Malignant neoplasms-----140-209	163	43	120	19.6	10.7	27.8	10.2	12.1	9.6
Benign neoplasms-----210-239	348	45	302	41.8	11.3	69.8	5.6	4.5	5.8
Neuroses and personality disorders-----300-301	259	74	185	31.1	18.4	42.7	10.2	9.7	10.4
Hypertrophy of tonsils and adenoids-----500	225	72	153	27.0	18.0	35.3	2.3	2.3	2.4
Diseases of the digestive system:									
Diseases of oral cavity, salivary glands, jaws, and esophagus-----520-530	199	75	124	23.9	18.8	28.6	2.8	2.7	2.8
Appendicitis-----540-543	150	80	70	18.1	20.0	16.2	5.8	5.8	5.9
Cholelithiasis, cholecystitis, and cholangitis-----574,575	189	25	163	22.7	6.3	37.8	8.7	9.3	8.7
Disorders of menstruation-----626	289	...	289	34.7	...	66.7	4.2	...	4.2
Obstetrical conditions-----630-678	4,175	...	4,175	501.4	...	965.0	3.8	...	3.8
Injuries:									
Fractures, all sites-----800-829	358	253	104	43.0	63.2	24.0	9.3	9.8	9.2
Sprains and strains of back (including neck)-----846,847	153	88	65	18.4	22.1	15.0	7.1	6.8	7.4
Laceration and open wound-----870-907	214	163	51	25.7	40.8	11.7	5.0	4.8	5.4

¹Includes data for sex not stated.

²Includes data for diagnostic conditions not shown in table.

tions and the discharge rates per 10,000 persons aged 15-44 were fractures (43.0), benign neoplasms (41.8), and disorders of menstruation (34.7). Of the leading diagnostic categories listed in table H, discharge rates for males were higher than for females for only injuries and appendicitis. The rates for benign neoplasms and for cholelithiasis, cholecystitis, and cholangitis were about six times larger for females than for males.

Hospitalization of patients 15-44 years of age was longest for malignant neoplasms and neuroses and personality disorders (both 10.2 days); fractures (9.3 days); and cholelithiasis, cholecystitis, and cholangitis (8.7 days). Average length of stay was 6.9 days for males compared with only 5.3 days for females. However, exclusive of the large number of obstetrical conditions in this age group, for which hospital stay is relatively short, the average length of stay for females increased to 6.6 days. Differences in average length of stay by sex were largest for malignant neoplasms, 12.1 days for males and 9.6 days for females, and for benign neoplasms, 4.5 days for males and 5.8 days for females.

Age group 45-64 years.—The serious chronic illnesses, such as diabetes, heart disease, and cerebrovascular disease, first appeared among the most frequent causes of morbidity for the

age group 45-64 years. Ischemic heart disease accounted for 136.1 discharges per 10,000 population and malignant neoplasms for 111.2 discharges per 10,000 population (table J). Other leading causes of hospitalization in this age group and their discharge rates were benign neoplasms (56.6); fractures (54.6); and cholelithiasis, cholecystitis, and cholangitis (45.6).

Chronic illnesses were among the leading diagnostic groups for men and women aged 45-64. Discharge rates per 10,000 population were largest for men with ischemic heart disease (190.1), malignant neoplasms (100.2), and inguinal hernia (76.3), and were largest for women with malignant neoplasms (120.9), benign neoplasms (87.8), and ischemic heart disease (86.2). Average length of stay for the selected diagnostic groups was longest for both men and women with acute myocardial infarction, shown in table J as a subgroup of ischemic heart disease, and malignant neoplasms.

As shown for the younger ages, at ages 45-64 many diagnostic conditions affected one sex to a greater extent than the other sex. The discharge rate for men 45-64 years of age with inguinal hernia was about seven times that for women, and the rates for men with first-listed diagnoses of ischemic heart disease and ulcer

Table J. Number and annual rate of discharges and average length of stay for inpatients aged 45-64 years discharged from short-stay hospitals, by selected first-listed diagnostic conditions and sex: United States, 1971

Diagnostic condition and ICDA code	Number of discharges in thousands			Discharge rate per 10,000 population			Average length of stay in days		
	Both sexes ¹	Male	Female	Both sexes ¹	Male	Female	Both sexes ¹	Male	Female
All conditions, 45-64 years of age ² -----	6,840	3,232	3,596	1,632.7	1,623.0	1,636.1	9.4	9.5	9.3
Neoplasms:									
Malignant neoplasms-----140-209	466	199	266	111.2	100.2	120.9	14.0	14.2	13.8
Benign neoplasms-----210-239	237	44	193	56.6	22.1	87.8	7.1	6.5	7.3
Diabetes mellitus-----250	158	69	89	37.7	34.5	40.4	11.1	9.4	12.4
Ischemic heart disease-----410-414	570	378	190	136.1	190.1	86.2	11.7	11.8	11.5
Acute myocardial infarction-----410	147	107	40	35.0	53.7	18.0	16.4	16.3	16.8
Other ischemic heart disease-----411-414	424	272	150	101.1	136.4	68.2	10.1	10.0	10.1
Cerebrovascular disease-----430-438	126	68	58	30.1	34.1	26.5	12.9	12.6	13.3
Pneumonia, all forms-----480-486	119	65	54	28.4	32.7	24.6	10.4	9.6	11.4
Diseases of the digestive system:									
Ulcer of stomach, duodenum, peptic ulcer of unspecified site, and gastrojejunal ulcer-----531-534	170	106	64	40.6	53.0	29.2	10.0	9.9	10.3
Inguinal hernia-----550, 552	161	152	9	38.6	76.3	10.7	7.3	7.3	7.3
Cholelithiasis, cholecystitis, and cholangitis-----574, 575	191	52	138	45.6	26.2	62.9	10.6	10.4	10.7
Disorders of menstruation-----626	127	...	127	30.3	...	57.8	4.2	...	4.2
Arthritis, all forms-----710-718	148	60	86	35.3	30.6	39.2	10.3	9.5	10.9
Fractures, all sites-----800-829	229	107	121	54.6	53.7	55.1	11.3	10.7	11.7

¹Includes data for sex not stated.

²Includes data for diagnostic conditions not shown in table.

of the stomach and duodenum were about double the rates for women. In contrast, the discharge rate for women with benign neoplasms was about four times larger than that for men, and their rate for cholelithiasis, cholecystitis, and cholangitis was about two and a half times larger than the rate for men.

Age group 65 years and over.—The 65 years and over age group accounted for only 9.7 percent of the civilian, noninstitutionalized population in 1971, but they represented 20.3 percent of all patients discharged from short-stay hospitals and they utilized 32.7 percent of the days of care provided. Aged patients compared with the younger ages had larger proportions of very sick people as measured by the frequency of chronic incapacitating illnesses, high fatality rates for patients hospitalized, and long average lengths of stay.

Discharges per 10,000 population aged 65 and over presented in table K for the leading diagnostic groups were highest for ischemic heart disease (415.6), malignant neoplasms (276.0), and cerebrovascular disease (192.6). These rates for the aged were tremendously higher than those for patients aged 45-64 years with these conditions for whom the discharge rates were 136.1, 111.2, and 30.1, respectively.

Patients aged 65 years and older accounted for at least 70 percent of all the discharges with a first-listed diagnosis of malignant neoplasm of prostate (81 percent), fracture of neck of femur (78 percent), arteriosclerosis (77 percent), cerebrovascular disease (71 percent), congestive heart failure (71 percent), and cataract (70 percent). There were other diagnostic categories for which at least half the patients were age 65 and over (table 1).

Variations by sex in the rates of discharge per 10,000 persons aged 65 years and older were largest for fractures (with women having the higher rate), acute myocardial infarction (men higher), pneumonia (men higher), arthritis (women higher), and ulcer of the stomach and duodenum (men higher). Without exception, discharge rates for the selected diagnostic groups in table K were much higher than for any younger age group for all patients and by sex.

Average length of stay for patients aged 65 years and over was longest for fractures (18.8 days). Unpublished data indicate that the long stay for fractures was due primarily to fracture of the neck of the femur which accounted for 36 percent of the men and 46 percent of the women in this age group hospitalized with fractures. Average length of stay for these older patients

Table K. Number and annual rate of discharges and average length of stay for inpatients aged 65 years and over discharged from short-stay hospitals, by selected first-listed diagnostic conditions and sex: United States, 1971

Diagnostic condition and ICDA code	Number of discharges in thousands			Discharge rate per 10,000 population			Average length of stay in days		
	Both sexes ¹	Male	Female	Both sexes ¹	Male	Female	Both sexes ¹	Male	Female
All conditions, 65 years of age and over ² ---	5,986	2,696	3,280	3,057.4	3,288.7	2,882.2	12.6	12.1	13.0
Malignant neoplasms-----140-209	540	281	258	276.0	342.4	226.8	15.6	15.1	16.1
Diabetes mellitus-----250	164	56	107	83.7	68.6	94.2	13.2	12.7	13.4
Cataract-----374	168	62	105	85.8	76.1	92.5	7.4	7.4	7.3
Ischemic heart disease-----410-414	814	400	412	415.6	488.5	362.3	13.4	12.9	13.9
Acute myocardial infarction-----410	162	93	68	82.7	113.8	60.2	16.4	15.2	18.0
Other ischemic heart disease-----411-414	652	307	344	333.0	374.7	302.1	12.7	12.1	13.1
Congestive heart failure-----427.0	118	51	66	60.1	62.7	58.3	12.4	11.7	12.9
Cerebrovascular disease-----430-438	377	163	213	192.6	198.9	187.4	14.9	13.9	15.6
Arteriosclerosis-----440	96	42	54	49.3	51.0	47.6	13.7	12.4	14.8
Pneumonia, all forms-----480-486	177	94	83	90.5	114.4	73.2	12.1	12.0	12.3
Diseases of the digestive system:									
Ulcer of stomach, duodenum, peptic ulcer of unspecified site, and gastrojejunal ulcer-----531-534	105	56	49	53.8	68.7	42.8	12.2	11.7	12.9
Cholelithiasis, cholecystitis, and cholangitis-----574, 575	150	54	95	76.4	65.8	83.9	13.9	14.2	13.8
Hyperplasia of prostate-----600	132	132	...	67.2	160.4	...	13.2	13.2	...
Arthritis, all forms-----710-718	133	37	96	68.1	45.6	84.1	13.1	11.8	13.6
Fractures, all sites-----800-829	293	78	215	149.6	94.7	189.1	18.8	17.6	19.2

¹Includes data for sex not stated.

²Includes data for diagnostic conditions not shown in table.

with fracture of the femur was 24.1 days for men and 24.4 days for women.

Diagnosis by Color

There were differences by color in the diagnostic conditions that caused hospitalization in 1971 (table 2). The leading diagnostic classes for white patients were diseases of the digestive system (2.9 million discharges); complications of pregnancy, childbirth, and the puerperium (2.9 million discharges); and diseases of the circulatory system (2.8 million discharges). For the all other color group, the leading diagnostic classes were complications of pregnancy, childbirth, and the puerperium (762,000 discharges); accidents, poisonings, and violence (349,000 discharges); and diseases of the circulatory system (333,000 discharges). Obstetrical conditions accounted for only 13 percent of the first-listed diagnoses for which white patients were hospitalized compared with 23 percent of all other patients.

The number and percent of discharges and

average length of stay for selected diagnostic conditions with large frequencies for patients for whom color was stated are shown by sex in tables L and M. Discharge rates were not computed because of the large number of patients (3.7 million) with color not reported on the hospital records. Larger percentages of white than of all other patients were hospitalized because of ischemic heart disease, malignant neoplasms, and hypertrophy of tonsils and adenoids. The percentages of all other patients were larger than those of white patients with obstetrical conditions, lacerations and open wounds, and diabetes mellitus.

Among the white patients discharged 40 percent were male and 60 percent were female compared with 36 percent male and 64 percent female for all other patients. Exclusive of obstetrical conditions, the sex distribution for white patients was 46 percent male and 54 percent female and for all other patients was 47 percent male and 53 percent female.

Ratios of the number of males to females

Table L. Number and percent of discharges and average length of stay of white inpatients discharged from short-stay hospitals, excluding newborn infants, by selected first-listed diagnostic conditions and sex: United States, 1971

Diagnostic condition and ICDA code	Number of discharges in thousands			Percent of total discharges			Average length of stay in days		
	Both sexes ¹	Male	Female	Both sexes ¹	Male	Female	Both sexes ¹	Male	Female
All conditions, white patients ² -----	22,451	9,011	13,435	100.0	100.0	100.0	7.9	8.3	7.5
Diarrheal diseases-----009	240	109	131	1.1	1.2	1.0	4.8	4.1	5.4
Neoplasms:									
Malignant neoplasms-----140-209	978	444	533	4.4	4.9	4.0	14.0	14.3	13.8
Benign neoplasms-----210-239	528	110	417	2.4	1.2	3.1	6.4	5.9	6.5
Diabetes mellitus-----250	318	132	187	1.4	1.5	1.4	11.4	10.5	12.1
Ischemic heart disease-----410-414	1,201	707	495	5.4	7.8	3.7	12.5	12.2	13.0
Acute myocardial infarction-----410	278	189	90	1.2	2.1	0.7	16.2	15.9	16.9
Other ischemic heart disease-----411-414	923	518	405	4.1	5.7	3.0	11.4	10.8	12.1
Cerebrovascular disease-----430-438	413	190	223	1.8	2.1	1.7	13.9	13.0	14.7
Diseases of the respiratory system:									
Acute respiratory infections except influenza-----460-466	446	228	218	2.0	2.5	1.6	5.5	5.1	5.9
Pneumonia, all forms-----480-486	492	263	229	2.2	2.9	1.7	9.1	8.7	9.6
Hypertrophy of tonsils and adenoids-----500	748	344	405	3.3	3.8	3.0	2.1	2.1	2.1
Diseases of the digestive system:									
Ulcer of stomach, duodenum, peptic ulcer of unspecified site, and gastrojejunal ulcer-----531-534	329	196	133	1.5	2.2	1.0	9.6	9.3	10.1
Inguinal hernia-----550,552	368	329	39	1.6	3.6	0.3	6.6	6.4	7.9
Cholelithiasis, cholecystitis, and cholangitis-----574,575	434	113	321	1.9	1.3	2.4	10.9	11.9	10.6
Disorders of menstruation-----626	337	...	337	1.5	...	2.5	4.2	...	4.2
Obstetrical conditions-----630-678	2,922	...	2,922	13.0	...	21.7	3.7	...	3.7
Injuries:									
Fractures, all sites-----800-829	840	438	403	3.7	4.9	3.0	11.6	9.8	13.5
Laceration and open wound-----870-907	258	186	72	1.1	2.1	0.5	5.1	5.0	5.4

¹Includes data for sex not stated.

²Includes data for diagnostic conditions not shown in table.

NOTE: Data in table are underreported because color was not recorded on the hospital records of an estimated 3.7 million inpatients.

Table M. Number and percent of discharges and average length of stay of inpatients of the all other color group discharged from short-stay hospitals, excluding newborn infants, by selected first-listed diagnostic conditions and sex: United States, 1971

Diagnostic condition and ICDA code	Number of discharges in thousands			Percent of total discharges			Average length of stay in days		
	Both sexes ¹	Male	Female	Both sexes ¹	Male	Female	Both sexes ¹	Male	Female
All conditions, all other patients ² -----	3,338	1,198	2,138	100.0	100.0	100.0	8.1	9.6	7.4
Diarrheal diseases-----009	34	16	18	1.0	1.3	0.8	4.6	4.6	4.5
Neoplasms:									
Malignant neoplasms-----140-209	105	44	60	3.1	3.7	2.8	15.4	16.9	14.3
Benign neoplasms-----210-239	85	10	75	2.5	0.8	3.5	7.6	8.6	7.4
Diabetes mellitus-----250	59	19	40	1.8	1.6	1.9	12.2	11.4	12.5
Ischemic heart disease-----410-414	111	50	60	3.3	4.2	2.8	12.4	12.9	12.0
Acute myocardial infarction-----410	19	12	7	0.6	1.0	0.3	17.3	17.0	17.8
Other ischemic heart disease-----411-414	91	38	53	2.7	3.2	2.5	11.4	11.6	11.2
Cerebrovascular disease-----430-438	56	26	30	1.7	2.2	1.4	16.6	16.2	16.9
Diseases of the respiratory system:									
Acute respiratory infections except									
influenza-----460-466	64	36	28	1.9	3.0	1.3	5.6	5.7	5.6
Pneumonia, all forms-----480-486	79	42	37	2.4	3.5	1.7	8.7	8.6	8.9
Hypertrophy of tonsils and adenoids-----500	78	32	45	2.3	2.7	2.1	2.9	3.7	2.4
Diseases of the digestive system:									
Ulcer of stomach, duodenum, peptic ulcer of									
unspecified site, and gastrojejunal ulcer--531-534	39	21	17	1.2	1.8	0.8	11.2	10.2	12.4
Inguinal hernia-----550,552	39	33	5	1.2	2.8	0.3	7.4	7.8	5.0
Cholelithiasis, cholecystitis, and									
cholangitis-----574,575	33	4	29	1.0	0.4	1.3	12.3	12.6	12.2
Disorders of menstruation-----526	43	...	43	1.3	...	2.0	4.9	...	4.9
Obstetrical conditions-----630-678	762	...	762	22.8	...	35.6	3.8	...	3.8
Injuries:									
Fractures, all sites-----800-829	92	55	37	2.8	4.6	1.7	12.4	10.6	15.2
Laceration and open wound-----870-907	69	51	17	2.1	4.3	0.8	5.7	5.7	5.7

¹Includes data for sex not stated.

²Includes data for diagnostic conditions not shown in table.

NOTE: Data in table are underreported because color was not recorded on the hospital records of an estimated 3.7 million inpatients.

by color varied considerably for some of the selected diagnostic categories. For example, the ratio of number of females to males with first-listed diagnosis of benign neoplasms was almost four to one for white patients and almost eight to one for all other patients; for cholelithiasis, cholecystitis, and cholangitis the ratio of females to males was about three to one for white patients and about seven to one for all other patients. Ischemic heart disease accounted for hospitalization of more white males than females, but for the all other color group more females than males were hospitalized. The differences occurred in the number of discharges for ischemic heart disease, other than acute myocardial infarction, which for white males was about 28 percent higher than for females, but for all other patients, the number of females was about 41 percent higher than for males.

Average length of stay was shorter for white than for all other patients for most of the diagnostic categories. Length of stay averaged 7.9 days for white patients and 8.1 days for all

other patients. However, excluding the obstetrical conditions for which average length of stay was relatively short and which accounted for a smaller proportion of the white than of the all other patients, the average length of stay for white patients increased to 8.5 days and for all other patients to 9.4 days.

Diagnosis by Geographic Region

The number of inpatients discharged from short-stay hospitals, annual discharge rates, and average length of stay for 1971 are presented by geographic region and diagnostic category in table 3. The estimated number of discharges per 10,000 population ranged from 1,226.1 in the West Region to 1,628.6 in the North Central Region. By ICDA diagnostic class, discharge rates in the West Region were lowest among the regions for 11 of the 17 classes and in the North Central Region were highest for 14 classes.

Obstetrical conditions were the most frequent causes of hospitalization in all the geo-

graphic regions. These diagnoses accounted for a low of 13 percent of all the discharges in the South Region and for a high of 16 percent in the Northeast Region. The discharge rates and average length of stay for selected groups of first-listed diagnoses with the largest frequencies are shown by region in table N. Exclusive of the ob-

stretical conditions, ischemic heart disease was the leading diagnostic condition in all regions. Other diagnostic groups with the highest discharge rates in all regions, but not in the same order, were malignant neoplasms, hypertrophy of tonsils and adenoids, and fractures.

Regional differences were large in the num-

Table N. Annual rate of discharges and average length of stay for inpatients discharged from short-stay hospitals, excluding newborn infants, by geographic region and selected first-listed diagnostic conditions: United States, 1971

Diagnostic condition and ICDA code	Geographic region				
	All regions	Northeast	North Central	South	West
	Number of discharges per 10,000 population				
All conditions ¹ -----	1,457.7	1,415.8	1,628.6	1,464.7	1,226.1
Neoplasms:					
Malignant neoplasms-----140-209	59.2	66.8	71.1	47.7	49.7
Benign neoplasms-----210-239	34.5	41.9	37.9	28.8	29.1
Diabetes mellitus-----250	21.3	21.9	24.4	21.6	14.7
Ischemic heart disease-----410-414	73.2	83.7	74.9	72.1	57.5
Acute myocardial infarction-----410	16.6	20.2	17.4	13.5	16.1
Other ischemic heart disease-----411-414	56.5	63.5	57.5	58.7	41.4
Cerebrovascular disease-----430-438	26.2	24.5	28.2	29.3	19.8
Diseases of the respiratory system:					
Acute respiratory infections except					
influenza-----460-466	28.5	21.5	33.9	32.4	22.8
Pneumonia, all forms-----480-486	31.7	23.6	34.3	40.5	23.3
Hypertrophy of tonsils and adenoids-----500	48.4	41.4	61.7	42.3	47.9
Inguinal hernia-----550,552	23.3	29.3	25.4	19.2	18.7
Cholelithiasis, cholecystitis, and					
cholangitis-----574,575	26.3	28.0	30.9	24.9	18.9
Obstetrical conditions-----630-678	208.0	225.5	223.3	194.1	183.3
Fractures, all sites-----800-829	52.7	50.5	58.3	50.1	51.6
	Average length of stay in days				
All conditions ¹ -----	7.8	9.0	8.0	7.4	6.5
Neoplasms:					
Malignant neoplasms-----140-209	14.1	16.1	14.6	13.0	10.9
Benign neoplasms-----210-239	6.5	7.3	6.5	6.1	5.3
Diabetes mellitus-----250	11.3	13.9	11.9	9.8	8.4
Ischemic heart disease-----410-414	12.6	15.5	12.7	10.7	10.4
Acute myocardial infarction-----410	16.4	18.5	16.7	14.8	14.7
Other ischemic heart disease-----411-414	11.4	14.6	11.4	9.8	8.7
Cerebrovascular disease-----430-438	14.2	17.5	15.2	12.4	11.3
Diseases of the respiratory system:					
Acute respiratory infections except					
influenza-----460-466	5.5	6.2	5.9	5.3	4.3
Pneumonia, all forms-----480-486	9.1	10.8	8.9	8.5	8.8
Hypertrophy of tonsils and adenoids-----500	2.1	2.3	2.1	2.2	1.6
Inguinal hernia-----550,552	6.5	7.3	6.2	6.8	5.0
Cholelithiasis, cholecystitis, and					
cholangitis-----574,575	10.9	13.0	10.8	10.1	8.6
Obstetrical conditions-----630-678	3.8	4.1	4.1	3.5	3.0
Fractures, all sites-----800-829	11.7	13.6	12.2	10.8	9.6

¹Includes data for diagnostic conditions not shown in table.

ber of discharges per 10,000 population by diagnosis. For example, of the leading diagnostic causes of hospitalization, the discharge rates for obstetrical conditions ranged from a low of 183.3 in the West Region to a high of 225.5 in the Northeast Region, a difference of 23 percent; for ischemic heart disease from 57.5 in the West Region to 83.7 in the Northeast Region, a difference of 46 percent; and for malignant neoplasms from 47.7 in the South Region to 71.1 in the North Central Region, a difference of 49 percent.

The average lengths of stay for all discharges, by region, were 6.5 days in the West Region, 7.4 days in the South Region, 8.0 days in the North Central Region, and 9.0 days in the Northeast Region. These relative regional levels of average stay were generally the patterns for the

selected diagnostic conditions presented in table N.

Diagnosis by Size of Hospital

The discharges from short-stay hospitals during 1971 are shown by bed size of the hospitals where care was provided and by diagnostic category in table 4. The percentage distribution of the patients discharged among five hospital size groups varied from 18 percent in hospitals with 200-299 beds to 23 percent in hospitals with 300-499 beds (see table at bottom of page 5).

The distribution of patients by first-listed diagnoses varied by size of hospital. The percent of total discharges and the average length of stay for selected diagnoses by size of hospital are shown in table O. The proportion of patients with

Table O. Percent distribution and average length of stay of inpatients discharged from short-stay hospitals, excluding newborn infants, by size of hospital and selected first-listed diagnostic conditions: United States, 1971

Diagnostic condition and ICDA code	Size of hospital					
	All hospitals	6-99 beds	100-199 beds	200-299 beds	300-499 beds	500 beds or more
	Percent of total discharges					
All conditions ¹ -----	100.0	100.0	100.0	100.0	100.0	100.0
Neoplasms:						
Malignant neoplasms-----140-209	4.1	2.6	3.1	4.0	4.8	5.7
Benign neoplasms-----210-239	2.4	1.6	2.2	2.6	2.8	2.7
Diabetes mellitus-----250	1.5	1.6	1.6	1.5	1.2	1.4
Ischemic heart disease-----410-414	5.0	5.9	5.4	5.3	4.5	4.1
Acute myocardial infarction-----410	1.1	1.3	1.3	1.2	1.1	0.8
Other ischemic heart disease-----411-414	3.9	4.6	4.1	4.0	3.5	3.2
Cerebrovascular disease-----430-438	1.8	2.2	2.0	1.7	1.7	1.5
Diseases of the respiratory system:						
Acute respiratory infections except influenza-----460-466	2.0	3.3	2.7	1.6	1.3	3.2
Pneumonia, all forms-----480-486	2.2	3.9	2.4	2.0	1.5	1.3
Hypertrophy of tonsils and adenoids-----500	3.3	3.1	3.6	4.0	3.8	2.0
Inguinal hernia-----550,552	1.6	1.3	1.7	1.8	1.7	1.4
Cholelithiasis, cholecystitis, and cholangitis-----574,575	1.8	2.2	1.8	1.8	1.8	1.4
Obstetrical conditions-----630-678	14.3	12.6	14.4	14.6	13.8	16.3
Fractures, all sites-----800-829	3.6	3.8	3.4	4.0	3.5	3.4
	Average length of stay in days					
All conditions ¹ -----	7.8	6.5	7.3	7.9	8.5	9.1
Neoplasms:						
Malignant neoplasms-----140-209	14.1	12.6	14.2	12.9	14.8	14.8
Benign neoplasms-----210-239	6.5	5.3	6.0	6.3	6.8	7.4
Diabetes mellitus-----250	11.3	9.2	10.7	12.1	12.3	12.8
Ischemic heart disease-----410-414	12.6	9.4	12.7	13.4	14.3	13.8
Acute myocardial infarction-----410	16.4	12.7	16.8	18.4	17.7	17.2
Other ischemic heart disease-----411-414	11.4	8.4	11.5	11.8	13.2	13.0
Cerebrovascular disease-----430-438	14.2	12.5	13.8	14.8	14.6	16.4
Diseases of the respiratory system:						
Acute respiratory infections except influenza-----460-466	5.5	5.0	5.7	5.6	6.3	5.4
Pneumonia, all forms-----480-486	9.1	8.2	8.5	9.8	9.9	10.8
Hypertrophy of tonsils and adenoids-----500	2.1	1.9	2.2	2.0	2.3	2.0
Inguinal hernia-----550,552	6.5	6.5	6.3	7.0	6.1	6.9
Cholelithiasis, cholecystitis, and cholangitis-----574,575	10.9	8.5	10.3	11.7	12.0	12.8
Obstetrical conditions-----630-678	3.8	3.3	3.6	3.8	4.1	3.9
Fractures, all sites-----800-829	11.7	10.2	10.4	11.4	13.0	13.5

¹Includes data for diagnostic conditions not shown in table.

diagnoses of malignant or benign neoplasms increased with size of hospital. On the other hand, the proportions with some other diagnoses, e.g., ischemic heart disease and pneumonia, were greater in the smaller than in the larger hospitals. For many diagnostic categories, including diabetes mellitus and inguinal hernia, about the same proportions of total patients were discharged from all hospital size groups.

Percentages of total discharges were greater in the larger than in the smaller hospitals for patients hospitalized with first-listed diagnoses classified as neoplasms, mental disorders, diseases of the nervous system and sense organs, and diseases of the musculoskeletal system and connective tissue. In the smaller hospitals the proportions of patients were greater than in the larger hospitals for such conditions as diseases of the circulatory, respiratory, and digestive systems and for injuries.

Average length of stay increased with size of hospital from 6.5 days in hospitals with fewer than 100 beds to 9.1 days in hospitals with 500 beds or more. By diagnostic category, with few

exceptions average length of stay was also longer in the largest than in the smallest hospitals.

Length of Stay

Almost a fourth (24 percent) of the patients hospitalized in short-stay hospitals during 1971 were discharged within 2 days and over two-thirds (68 percent) within a week. Only an estimated 13 percent of the discharges occurred after 2 weeks of hospitalization. A cumulative percent distribution of the number of discharges by days of care and by the ICDA diagnostic classes is presented in table P.

Median length of stay was 3 to 4 days for patients with first-listed diagnoses in eight of the 17 diagnostic classes. At least 80 percent of the patients in 14 of the 17 diagnostic classes were discharged within 2 weeks following admission. The exceptions were neoplasms, mental disorders, and diseases of the circulatory system.

As was shown in the previous sections of this report, there were large fluctuations in average length of stay, by age, sex, color, region, and

Table P. Cumulative percent distribution of inpatients discharged from short-stay hospitals, excluding newborn infants, by length of stay and class of first-listed diagnosis: United States, 1971

ICDA diagnostic class	Number of discharges in thousands	Length of stay in days							
		1 day or less	2 days	3 days	4 days	5-7 days	8-14 days	15-21 days	22-30 days
All conditions-----	29,459	10	24	37	48	68	87	94	97
I. Infective and parasitic diseases-----	729	10	26	41	54	76	93	97	98
II. Neoplasms-----	1,894	6	18	27	33	49	77	87	93
Malignant neoplasms-----	1,196	5	12	19	24	39	67	82	91
Benign neoplasms and neoplasms of unspecified nature-----	698	7	28	42	49	68	93	98	99
III. Endocrine, nutritional, and metabolic diseases--	719	4	10	18	27	52	81	91	96
IV. Diseases of the blood and blood-forming organs--	244	8	20	31	41	62	85	93	97
V. Mental disorders-----	1,050	11	19	27	35	56	76	85	92
VI. Diseases of the nervous system and sense organs--	1,109	9	27	39	49	73	91	95	98
VII. Diseases of the circulatory system-----	3,543	6	12	19	26	46	73	86	94
VIII. Diseases of the respiratory system-----	3,229	14	38	50	59	78	93	97	99
IX. Diseases of the digestive system-----	3,736	5	17	27	37	61	87	95	98
X. Diseases of the genitourinary system-----	2,872	8	28	42	50	69	92	97	99
XI. Complications of pregnancy, childbirth, and the puerperium-----	4,203	12	27	53	76	96	99	100	100
XII. Diseases of the skin and subcutaneous tissue--	482	9	25	38	50	73	90	95	98
XIII. Diseases of the musculoskeletal system and connective tissue-----	1,247	4	15	24	32	53	81	91	97
XIV. Congenital anomalies-----	344	9	25	40	52	72	91	95	98
XV. Certain causes of perinatal morbidity and mortality-----	90	13	20	33	46	73	91	94	97
XVI. Symptoms and ill-defined conditions-----	601	18	36	50	61	81	94	97	98
XVII. Accidents, poisonings, and violence-----	3,056	18	31	41	50	68	85	92	95
Special conditions and examinations without sickness or tests with negative findings-----	310	31	51	64	76	91	97	99	99

size of hospital. By diagnosis, there were also large fluctuations (table 5). For all patients discharged, average hospital stay was as low as 2.1 days for hypertrophy of tonsils and adenoids and 2.3 days for abortion and as high as 19.4 days for malignant neoplasm of the large intestine and rectum and 23.2 days for fracture of neck of femur. Average lengths of stay for all 121 of the diagnostic categories in this report were distributed as follows: less than 6 days for 26 percent of the categories, 6.0-8.9 days for 32 percent, 9.0-11.9 days for 24 percent, 12.0-14.9 days for 13 percent, and 15 days or longer for 5 percent.

Although the average length of stay for all inpatients discharged was 7.8 days, the average was only 6.0 days for patients with a single diagnosis on their medical records and 10.5 days for those with a multiple diagnosis (table 5). As shown in figure 4, average length of stay increased for each successive older age group for patients with single and with multiple diagnoses, but it was consistently longer for the latter. Contributing to longer lengths of stay for older patients in comparison with those for younger patients was that a larger proportion of the older patients had multiple diagnoses. The percentages of patients

with multiple diagnoses, by age, were as follows: 28 percent for under age 15, 27 percent for age 15-44, 52 percent for age 45-64, and 67 percent for patients age 65 and over. Exclusive of patients age 15-44 with obstetrical conditions, the percent of patients in this age group with multiple diagnoses increased from 27 to 36.

Average length of stay for the five leading diagnostic classes is shown by age in table Q for all patients discharged, and for discharges with single and with multiple diagnoses. These data point out that because of differences in the proportions of single and multiple diagnoses by age, average stay for all patients in the youngest age groups was more like that for patients with a single diagnosis and for the oldest age group was more like that for patients with multiple diagnoses.

There were differences between average length of stay for patients who lived and for those who died. Average length of stay for selected first-listed diagnoses is shown for all ages, under 65 years, and 65 years and over by discharge status in table R. The selected diagnostic conditions, other than the residual category, represented 72 percent of the patients who died in short-stay hospitals during 1971.

Average length of stay of all patients was shorter for discharged alive (7.7 days) than for discharged dead (12.4 days). A similar pattern is shown for patients under age 65 years: their average stay was 6.6 days for patients who lived and 11.8 days for patients who died. However, for age 65 years and over the averages were about the same for discharged alive (12.6 days) and discharged dead (12.7 days). Duration of hospitalization for patients under age 65 was shorter for discharged alive than dead for all the diagnostic groups shown in table R except ischemic heart disease and cerebrovascular disease. On the other hand, for ages 65 and over average hospital stay was longer for discharged alive than dead for all the diagnostic groups except malignant neoplasms and the residual group.

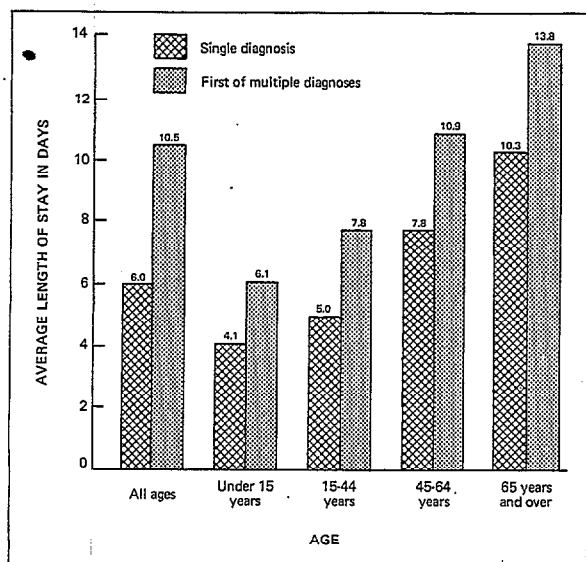


Figure 4. Average length of stay of inpatients discharged from short-stay hospitals with a single diagnosis and with multiple diagnoses, by age: United States, 1971.

DEATHS IN SHORT-STAY HOSPITALS

There were an estimated 833,000 deaths among the 29,459,000 inpatients, excluding new-

Table Q. Average length of stay for first-listed diagnoses in the leading nonobstetric classes for inpatients discharged from short-stay hospitals, excluding newborn infants, with single and multiple diagnoses, by age: United States, 1971

Leading diagnostic classes and number of diagnoses	All ages	Under 15 years	15-44 years	45-64 years	65 years and over
<u>Diseases of the digestive system</u>					
Average length of stay in days					
Total discharges-----	8.2	4.6	6.4	8.9	11.4
Single diagnosis-----	6.8	4.3	5.8	7.7	9.7
Multiple diagnoses-----	9.8	5.2	7.6	10.0	12.3
<u>Diseases of the circulatory system</u>					
Total discharges-----	11.9	9.6	8.7	11.1	13.4
Single diagnosis-----	9.4	8.5	7.9	9.2	10.7
Multiple diagnoses-----	13.2	11.2	9.8	12.3	14.2
<u>Diseases of the respiratory system</u>					
Total discharges-----	5.7	3.6	4.6	8.3	10.7
Single diagnosis-----	4.2	3.3	3.9	7.2	7.7
Multiple diagnoses-----	8.0	4.5	6.1	9.1	11.7
<u>Accidents, poisonings, and violence</u>					
Total discharges-----	8.4	5.0	6.8	9.0	15.3
Single diagnosis-----	6.7	4.4	5.6	7.6	13.8
Multiple diagnoses-----	10.8	6.8	8.9	10.6	16.5
<u>Diseases of the genitourinary system</u>					
Total discharges-----	6.6	4.0	5.4	7.0	11.2
Single diagnosis-----	5.0	3.6	4.3	5.3	8.8
Multiple diagnoses-----	8.3	4.9	6.8	8.5	12.4

Table R. Average length of stay of inpatients under 65 years and 65 years and over discharged from short-stay hospitals, excluding newborn infants, by discharge status and selected first-listed diagnostic conditions: United States, 1971

Diagnostic condition and ICDA code	All ages			Under 65 years			65 years and over		
	Total ¹	Dis-charged alive	Dis-charged dead	Total ¹	Dis-charged alive	Dis-charged dead	Total ¹	Dis-charged alive	Dis-charged dead
Average length of stay in days									
All conditions-----	7.8	7.7	12.4	6.6	6.6	11.8	12.6	12.6	12.7
Malignant neoplasms-----140-209	14.1	13.3	18.6	12.9	12.1	18.4	15.6	14.9	18.7
Diabetes mellitus-----250	11.3	11.2	14.6	10.2	10.0	18.1	13.2	13.2	12.6
Acute myocardial infarction-----410	16.4	19.2	6.8	16.5	18.0	5.5	16.4	20.9	7.3
Other ischemic heart disease-411-414	11.4	11.5	10.5	9.8	9.9	6.1	12.7	12.8	11.5
All other heart and hypertensive disease-----390-404,420-429	9.8	9.9	8.8	6.4	8.7	9.6	14.3	11.5	8.4
Cerebrovascular disease-----430-438	14.2	15.3	9.6	12.6	14.0	6.0	14.9	15.9	10.9
Pneumonia, all forms-----480-486	9.1	9.0	10.0	7.9	7.9	8.2	12.1	12.5	10.5
Accidents, poisonings, and violence-----800-999	8.4	8.3	11.4	7.0	7.0	7.7	15.3	15.3	15.2
All other diagnostic conditions-----Residual	6.8	6.7	12.6	6.0	6.0	11.4	11.0	11.2	13.5

¹Includes data for inpatients discharged for whom discharge status was not stated.

Table S. Number of deaths in short-stay hospitals and hospital fatality rates, excluding newborn infants, by age and sex: United States, 1971

Age	Number of deaths in thousands			Fatality rate per 100 discharges		
	Both sexes	Male	Female	Both sexes	Male	Female
All ages-----	833	453	379	2.8	3.9	2.1
Under 65 years-----	305	169	136	1.7	1.9	0.9
Under 15 years-----	31	15	15	0.8	0.7	0.9
15-44 years-----	55	29	25	0.4	0.8	0.3
45-64 years-----	219	124	95	3.2	3.8	2.6
65 years and over-----	528	284	243	8.8	10.5	7.4

born infants, discharged from short-stay hospitals during 1971, or 2.8 deaths per 100 discharges (table S). Fatality rates per 100 discharges were 3.9 for males and 2.1 for females. Exclusive of patients with obstetrical conditions, among whom few deaths occurred, the fatality rate for females increased from 2.1 to 2.8.

About 63 percent of the patients who died were age 65 years and over. By sex, the proportion of deaths at age 65 years and over was 63 percent for men and 64 percent for women.

Estimates of the number of deaths and fatality rates by first-listed diagnoses with the largest numbers of hospital deaths are shown in table T for all ages, under age 65 years, and

Table T. Number of deaths in short-stay hospitals and hospital fatality rates, excluding newborn infants, by age and first-listed diagnostic conditions: United States, 1971

First-listed diagnostic condition and ICDA code	All ages	Under 65 years	65 years and over	All ages	Under 65 years	65 years and over
	Number of deaths in thousands			Fatality rate per 100 discharges		
All conditions-----	833	305	528	2.8	1.3	8.8
Malignant neoplasms-----140-209	180	84	97	15.1	12.8	17.9
Diabetes mellitus-----250	15	6	10	3.6	2.1	6.0
Acute myocardial infarction-----410	75	22	53	22.4	12.7	32.9
Other ischemic heart disease-----411-414	74	13	60	6.4	2.8	9.2
All other heart and hypertensive disease-----390-404,420-429	66	21	45	9.1	5.0	14.4
Cerebrovascular disease-----430-438	103	27	76	19.4	17.7	20.1
Pneumonia, all forms-----480-486	43	9	34	6.7	2.0	19.2
Accidents, poisonings, and violence-----800-999	45	23	22	1.5	0.9	4.3
All other diagnostic conditions-----Residual	231	100	131	1.1	0.5	4.2

age 65 years and over. Data for first-listed diagnoses should not be interpreted as synonymous with data for underlying cause of death as reported in the official vital statistics of the United States. Malignant neoplasms, heart and hypertensive disease, and cerebrovascular disease were first-listed diagnoses for 60 percent of the patients who died in hospitals. Fatality rates for patients age 65 and over were much higher than for patients under age 65 for all the diagnostic conditions except cerebrovascular disease, for which the fatality rate increased from 17.7 to 20.1, a difference of 14 percent.

ALL-LISTED DIAGNOSES

An estimated 50.6 million diagnoses (up to five diagnoses coded for each medical record) were reported for the 29.5 million discharges from short-stay hospitals during 1971. The numbers of all-listed diagnoses are presented in table 6 by diagnostic category and age, sex, and color of patients, and by geographic region and size of hospital. A percent distribution of these data is provided in table 7.

There was an average of 1.7 diagnoses per patient discharged. Average number of diagnoses per hospital episode was 1.7 or 1.8 for each sex, color, geographic region, and hospital size. However, by age the number of diagnoses per patient varied as follows: 1.4 diagnoses for under age 15

and age group 15-44, 1.9 diagnoses for age group 45-64, and 2.4 diagnoses for age group 65 and over. Serious illnesses occurred more frequently among the aged, and these conditions were complicated by the presence of a greater frequency of multiple diagnoses than among the younger patients.

The diagnostic classes with the largest number of diagnoses, in the order of frequency, were diseases of the circulatory, digestive, and genitourinary systems. As first-listed diagnoses, these classes ranked third, second, and sixth, respectively.

There were striking differences in the proportions of first-listed diagnoses compared with additional diagnoses (listed second to fifth on the medical record), by diagnostic classes and categories. Comparing the totals of table 1 for first-listed diagnoses with the totals of table 6 for all-listed diagnoses, over 90 percent of all the diagnoses in the obstetric and symptom classes were listed first. In contrast, only about 30 percent of the diagnoses were listed first in the classes of endocrine, nutritional and metabolic diseases, and diseases of the blood and blood-forming organs. Among the diagnostic categories in this report, first-listed diagnoses represented over 80 percent of the diagnoses of cataract, hypertrophy of tonsils and adenoids, appendicitis, and inguinal hernia, but less than a third of the diagnoses of diabetes mellitus, anemias, arteriosclerosis, and emphysema.



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TABLE 1. NUMBER OF INPATIENTS DISCHARGED FROM SHORT-STAY HOSPITALS, RATE OF DISCHARGES, AND AVERAGE LENGTH OF STAY, BY CATEGORY OF FIRST-LISTED DIAGNOSIS AND AGE: UNITED STATES, 1971

(EXCLUDES NEWBORN INFANTS AND FEDERAL HOSPITALS. DIAGNOSTIC GROUPINGS AND CODE NUMBER INCLUSIONS ARE BASED ON THE EIGHTH REVISION INTERNATIONAL CLASSIFICATION OF DISEASES, ADAPTED FOR USE IN THE UNITED STATES)

CATEGORY OF FIRST-LISTED DIAGNOSIS AND ICDA CODE		ALL AGES	UNDER 15 YEARS	15-44 YEARS	45-64 YEARS	65 YEARS AND OVER
		NUMBER OF INPATIENTS DISCHARGED IN THOUSANDS				
01	ALL CONDITIONS.....	29,459	4,029	12,605	6,840	5,986
02	I. INFECTIVE AND PARASITIC DISEASES.....000-136	729	266	281	105	78
03	DIARRHEAL DISEASES.....009	311	132	104	44	31
04	VIRAL DISEASES.....040-079	204	65	97	22	21
05	OTHER INFECTIVE AND PARASITIC DISEASES.....RESIDUAL	215	69	80	39	26
06	II. NEOPLASMS.....140-239	1,894	67	511	703	614
07	MALIGNANT NEOPLASMS.....140-209	1,196	24	163	466	540
08	BUCCAL CAVITY AND PHARYNX.....140-149	33	*	13	15	14
09	LARGE INTESTINE AND RECTUM.....153,154,197,5	126	*	5	50	71
10	OTHER DIGESTIVE ORGANS AND PERITONEUM.....150-152,155-159,197.4,197.6-197.9	101	*	4	40	57
11	THORACIC ORGANS.....162,163,197.0-197.3	126	-	9	55	61
12	BONE, CONNECTIVE AND OTHER SOFT TISSUE, AND SKIN.....170-173,198.2,198.5	93	12	13	32	45
13	BREAST.....174	138	*	20	69	49
14	UTERUS AND OTHER FEMALE GENITAL ORGANS.....180-184	169	*	60	70	39
15	PROSTATE.....185	62	-	*	11	50
16	URINARY ORGANS.....188,189,198.0,198.1	74	12	13	24	44
17	LYMPHATIC AND HEMATOPOIETIC TISSUES.....196,200-209	136	15	24	41	56
18	OTHER AND UNSPECIFIED SITES.....RESIDUAL	138	5	22	57	54
19	BENIGN NEOPLASMS AND NEOPLASMS OF UNSPECIFIED NATURE.....210-239	698	40	348	237	73
20	UTERINE FIBROMA AND OTHER BENIGN NEOPLASMS OF UTERUS.....218,219	230	*	111	111	7
21	OTHER FEMALE GENITAL ORGANS.....220,221	95	12	73	15	5
22	OTHER AND UNSPECIFIED ORGANS AND TISSUES AND NEOPLASMS OF UNSPECIFIED NATURE.....RESIDUAL	374	38	163	112	61
23	III. ENDOCRINE, NUTRITIONAL, AND METABOLIC DISEASES.....240-279	719	46	204	258	211
24	DISEASES OF THYROID GLAND.....240-246	119	4	51	48	16
25	DIABETES MELLITUS.....250	430	18	91	158	164
26	OTHER ENDOCRINE DISEASES.....251-258	60	5	28	20	7
27	NUTRITIONAL DEFICIENCIES AND METABOLIC DISEASES.....260-279	110	20	34	32	24
28	IV. DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS.....280-289	244	65	63	45	71
29	ANEMIAS.....280-285	150	19	31	34	65
30	OTHER DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS.....286-289	94	46	32	11	6
31	V. MENTAL DISORDERS.....290-315	1,050	40	590	302	118
32	PSYCHOSES.....290-299	239	13	141	66	30
33	ANXIETY NEUROSIS.....300.0	127	13	78	33	13
34	OTHER NEUROSES AND PERSONALITY DISORDERS.....300.1-301	278	5	181	68	24
35	ALCOHOLISM.....303	200	12	78	103	17
36	DRUG DEPENDENCE.....304	29	*	27	12	*
37	OTHER MENTAL DISORDERS.....RESIDUAL	176	27	85	31	34
38	VI. DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS.....320-389	1,109	250	245	289	325
39	DISEASES OF CENTRAL NERVOUS SYSTEM.....320-349	256	53	84	65	53
40	DISEASES OF NERVES AND PERIPHERAL GANGLIA.....350-358	130	13	44	56	28
41	CATARACT.....374	240	13	8	61	168
42	OTHER CONDITIONS AND DISEASES OF EYE.....360-373,375-379	220	71	48	50	50
43	DISEASES OF EAR AND MASTOID PROCESS.....380-389	263	120	61	56	26

See footnotes at end of table.

TABLE 1. NUMBER OF INPATIENTS DISCHARGED FROM SHORT-STAY HOSPITALS, RATE OF DISCHARGES, AND AVERAGE LENGTH OF STAY, BY CATEGORY OF FIRST-LISTED DIAGNOSIS AND AGE: UNITED STATES, 1971--CON.

(EXCLUDES NEWBORN INFANTS AND FEDERAL HOSPITALS. DIAGNOSTIC GROUPINGS AND CODE NUMBER INCLUSIONS ARE BASED ON THE EIGHTH REVISION INTERNATIONAL CLASSIFICATION OF DISEASES, ADAPTED FOR USE IN THE UNITED STATES)

ALL AGES	UNDER 15 YEARS	15-44 YEARS	45-64 YEARS	65 YEARS AND OVER	ALL AGES	UNDER 15 YEARS	15-44 YEARS	45-64 YEARS	65 YEARS AND OVER	
NUMBER OF INPATIENTS DISCHARGED PER 10,000 POPULATION					AVERAGE LENGTH OF STAY IN DAYS					
1,457.7	702.3	1,514.0	1,632.7	3,057.4	7.8	4.7	5.7	9.4	12.6	01
36.1	46.3	33.7	25.0	39.9	6.7	5.1	6.6	8.5	10.3	02
15.4	22.9	12.5	10.6	15.9	4.7	4.5	4.3	5.0	6.4	03
10.1	11.3	11.6	5.2	10.5	7.2	4.9	8.0	8.2	10.4	04
10.6	12.0	9.6	9.3	13.5	9.1	6.3	7.9	12.7	14.8	05
93.7	11.6	61.4	167.7	313.4	11.3	6.7	7.1	11.7	14.8	06
59.2	4.7	19.6	111.2	276.0	14.1	10.1	10.2	14.0	15.6	07
1.6	*	¹ 0.3	3.7	7.4	14.0	*	¹ 8.2	12.1	17.1	08
6.2	*	0.6	11.9	36.2	19.4	*	17.8	17.6	20.7	09
5.0	*	0.4	9.4	29.2	17.7	*	17.0	17.9	17.7	10
6.2	-	1.1	13.2	31.3	15.7	-	16.2	15.5	15.8	11
4.6	¹ 0.3	1.6	7.7	23.0	10.5	¹ 8.5	10.1	8.9	12.0	12
6.8	*	2.4	16.4	25.0	13.8	*	10.7	12.5	16.9	13
8.4	*	7.2	16.8	19.8	10.5	*	7.5	11.2	13.7	14
3.1	-	*	2.7	25.6	14.2	-	*	18.4	13.4	15
3.7	¹ 0.4	¹ 0.4	5.8	22.6	13.6	¹ 9.4	¹ 10.3	13.1	14.3	16
6.7	2.6	2.9	9.9	28.5	12.0	8.5	10.4	13.5	12.6	17
6.8	0.8	2.6	13.7	27.4	14.6	14.0	12.2	15.0	15.2	18
34.5	7.0	41.8	56.6	37.4	6.5	4.5	5.6	7.1	9.4	19
11.4	*	13.4	26.5	3.8	7.6	*	7.5	7.7	8.2	20
4.7	¹ 0.4	8.8	3.5	2.4	7.1	¹ 5.6	6.2	8.6	17.0	21
18.5	6.6	19.6	26.6	31.2	5.6	4.4	4.1	6.4	9.0	22
35.6	8.0	24.5	61.5	107.6	10.4	7.9	8.3	10.1	13.2	23
5.9	0.6	6.1	11.4	8.2	8.9	5.9	8.5	8.2	12.7	24
21.3	3.1	10.9	37.7	83.7	11.3	8.4	8.9	11.1	13.2	25
3.0	0.8	3.4	4.9	3.4	8.3	5.9	6.9	¹ 9.4	12.4	26
5.4	3.5	4.1	7.6	12.4	9.4	8.2	7.8	8.7	13.3	27
12.1	11.3	7.6	10.7	36.0	8.4	5.6	6.3	9.8	12.0	28
7.4	3.4	3.8	8.1	33.0	9.6	6.7	7.0	10.2	11.5	29
4.7	8.0	3.8	2.5	3.1	6.4	5.1	5.5	8.5	17.6	30
51.9	6.9	70.9	72.1	60.0	11.8	10.0	11.3	11.4	15.5	31
11.8	¹ 0.5	16.9	15.7	15.1	18.5	¹ 16.7	18.0	18.2	21.2	32
6.3	¹ 0.6	9.4	7.8	6.5	6.2	¹ 10.0	5.8	6.6	7.0	33
13.8	0.8	21.7	16.3	12.2	13.0	15.9	12.2	13.8	17.1	34
9.9	¹ 0.3	9.4	24.6	8.7	7.3	¹ 2.8	6.2	8.1	8.5	35
1.4	*	3.2	10.4	*	9.4	*	9.1	¹ 11.9	*	36
8.7	4.6	10.2	7.3	17.2	10.0	8.7	8.8	8.1	16.0	37
54.9	43.6	29.4	69.1	165.8	7.1	4.2	6.9	7.8	8.9	38
12.7	9.3	10.1	15.6	27.2	11.8	9.0	10.1	12.4	16.6	39
6.4	10.5	5.3	13.4	14.1	8.7	16.7	7.5	8.7	11.0	40
11.9	10.5	1.0	14.6	85.8	7.1	16.4	5.8	6.6	7.4	41
10.9	12.4	5.8	12.0	25.4	4.8	2.6	5.0	6.0	6.5	42
13.0	20.9	7.3	13.5	13.3	3.8	2.9	3.7	4.7	5.7	43

TABLE 1. NUMBER OF INPATIENTS DISCHARGED FROM SHORT-STAY HOSPITALS, RATE OF DISCHARGES, AND AVERAGE LENGTH OF STAY, BY CATEGORY OF FIRST-LISTED DIAGNOSIS AND AGE: UNITED STATES, 1971--CON.

(EXCLUDES NEWBORN INFANTS AND FEDERAL HOSPITALS. DIAGNOSTIC GROUPINGS AND CODE NUMBER INCLUSIONS ARE BASED ON THE EIGHTH REVISION INTERNATIONAL CLASSIFICATION OF DISEASES, ADAPTED FOR USE IN THE UNITED STATES)

CATEGORY OF FIRST-LISTED DIAGNOSIS AND ICD-9 CODE		ALL AGES	UNDER 15 YEARS	15-44 YEARS	45-64 YEARS	65 YEARS AND OVER
		NUMBER OF INPATIENTS DISCHARGED IN THOUSANDS				
01	VII. DISEASES OF THE CIRCULATORY SYSTEM.....390-458	3,543	36	478	1,247	1,782
02	ACTIVE RHEUMATIC FEVER AND CHRONIC RHEUMATIC HEART DISEASE.....390-398	102	13	27	40	21
03	HYPERTENSIVE DISEASE.....400-404	224	12	58	91	72
04	ACUTE MYOCARDIAL INFARCTION.....410	336	*	27	147	162
05	CHRONIC ISCHEMIC HEART DISEASE.....412	970	12	43	343	583
06	OTHER ISCHEMIC HEART DISEASE.....411,413,414	173	*	22	81	69
07	CONGESTIVE HEART FAILURE.....427.0	165	12	5	40	118
08	OTHER HEART DISEASE.....420-426,427.1-429	242	8	44	87	103
09	CEREBROVASCULAR DISEASE.....430-438	530	12	24	126	377
10	ARTERIOSCLEROSIS.....440	125	-	12	26	96
11	VARICOSE VEINS OF LOWER EXTREMITIES.....454	119	*	50	47	21
12	HEMORRHOIDS.....455	192	*	93	80	19
13	OTHER DISEASES OF VEINS, LYMPHATICS, AND CIRCULATORY SYSTEM.....RESIDUAL	366	5	83	139	140
14	VIII. DISEASES OF THE RESPIRATORY SYSTEM.....460-519	3,229	1,481	723	494	531
15	ACUTE BRONCHITIS AND BRONCHIODITIS.....466	224	102	30	44	48
16	ACUTE UPPER RESPIRATORY INFECTIONS, EXCEPT INFLUENZA.....460-465	353	222	72	28	32
17	INFLUENZA.....470-474	100	17	33	23	27
18	PNEUMONIA, ALL FORMS.....480-486	642	243	102	119	177
19	BRONCHITIS, CHRONIC AND UNQUALIFIED.....490,491	239	76	41	63	58
20	EMPHYSEMA.....492	118	*	5	47	66
21	ASTHMA.....493	134	32	38	41	24
22	HYPERTROPHY OF TONSILS AND ADENOIDS.....500	979	747	225	7	*
23	OTHER DISEASES OF THE RESPIRATORY SYSTEM.....RESIDUAL	441	43	177	122	98
24	IX. DISEASES OF THE DIGESTIVE SYSTEM.....520-577	3,736	380	1,298	1,200	858
25	DISEASES OF ORAL CAVITY, SALIVARY GLANDS, JAWS, AND ESOPHAGUS.....520-530	353	34	199	81	39
26	ULCER OF STOMACH, DUODENUM, PEPTIC ULCER OF UNSPECIFIED SITE, AND GASTROJEJUNAL ULCER.....531-534	421	5	140	170	105
27	GASTRITIS AND DUODENITIS.....535	275	20	118	89	47
28	APPENDICITIS.....540-543	285	94	150	30	11
29	INGUINAL HERNIA.....550,552	471	114	108	161	87
30	OTHER HERNIA OF ABDOMINAL CAVITY.....551,553	288	28	62	115	83
31	INTESTINAL OBSTRUCTION WITHOUT MENTION OF HERNIA.....560	104	6	24	30	44
32	GASTROENTERITIS AND COLITIS, EXCEPT ULCERATIVE, OF NONINFECTIOUS ORIGIN.....561	163	40	37	36	49
33	CHRONIC ENTERITIS AND ULCERATIVE COLITIS.....563	49	4	27	14	6
34	FUNCTIONAL DISORDERS OF INTESTINES.....564	103	9	42	32	21
35	DIVERTICULA OF INTESTINE.....562	174	*	14	65	95
36	CHOLELITHIASIS.....574	402	12	147	147	106
37	CHOLECYSTITIS AND CHOLANGITIS, WITHOUT MENTION OF CALCULUS.....575	130	-	42	43	44
38	OTHER DISEASES OF LIVER, GALLBLADDER, BILIARY DUCTS, AND PANCREAS.....570-573,576,577	217	5	75	88	48
39	OTHER DISEASES OF THE DIGESTIVE SYSTEM.....RESIDUAL	302	20	112	99	72
40	X. DISEASES OF THE GENITOURINARY SYSTEM.....580-629	2,872	234	1,390	794	455
41	NEPHRITIS AND NEPHROSIS.....580-584	73	11	26	24	13
42	INFECTIONS OF KIDNEY.....590	151	12	61	34	44
43	CALCULUS OF KIDNEY AND URETER.....592	228	11	108	91	28
44	OTHER DISEASES OF KIDNEY AND URETER.....591,593,594	104	19	34	29	22
45	CYSTITIS.....595	153	19	56	39	39
46	OTHER DISEASES OF URINARY SYSTEM.....596-599	323	95	86	67	76
47	HYPERPLASIA OF PROSTATE.....600	191	-	11	58	132
48	OTHER DISEASES OF MALE GENITAL ORGANS.....601-607	224	58	84	54	28
49	DISEASES OF BREAST (INCLUDING MALE BREAST).....610,611	199	13	112	73	11
50	CERVICITIS.....620	102	*	80	19	13
51	UTEROVAGINAL PROLAPSE.....623	198	*	77	85	35
52	OTHER DISEASES OF UTERUS.....622.0,624,625	184	-	125	54	4
53	INTERMENSTRUAL BLEEDING.....626.6	256	12	191	63	*
54	OTHER DISORDERS OF MENSTRUATION.....626.0-626.5,626.7,626.9	176	13	99	64	10
55	OTHER DISEASES OF FEMALE GENITAL ORGANS.....612-616,621,622.1,627-629	308	9	251	39	9
56	XI. COMPLICATIONS OF PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM.....630-678	4,203	19	4,175	10	...
57	COMPLICATIONS OF PREGNANCY.....630-634	314	*	313	*	...
58	ABORTION.....640-645	474	4	467	13	...
59	DELIVERY WITHOUT MENTION OF COMPLICATION.....650	2,770	12	2,754	5	...
60	DELIVERY WITH COMPLICATIONS.....651-661	566	12	563	11	...
61	OTHER COMPLICATIONS OF PREGNANCY, CHILDBIRTH, AND PUERPERIUM.....RESIDUAL	79	*	78	*	...

See footnotes at end of table.

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ALL AGES	UNDER 15 YEARS	15-44 YEARS	45-64 YEARS	65 YEARS AND OVER	ALL AGES	UNDER 15 YEARS	15-44 YEARS	45-64 YEARS	65 YEARS AND OVER	
NUMBER OF INPATIENTS DISCHARGED PER 10,000 POPULATION					AVERAGE LENGTH OF STAY IN DAYS					
175.3	6.3	57.4	297.7	910.0	11.9	9.6	8.7	11.1	13.4	01
5.0	2.3	3.3	9.6	10.7	12.3	11.1	12.6	11.9	13.2	02
11.1	10.3	7.0	21.8	36.7	7.7	¹ 10.3	6.6	7.0	9.5	03
16.6	*	3.3	35.0	82.7	16.4	*	16.6	16.4	16.4	04
48.0	10.3	5.1	81.8	297.7	11.9	¹ 15.7	8.4	10.5	13.0	05
8.5	*	2.7	19.3	35.3	8.7	*	7.1	8.3	9.6	06
8.2	10.3	0.7	9.5	60.1	12.1	¹ 8.5	9.8	11.8	12.4	07
12.0	1.4	5.2	20.8	52.8	9.1	4.7	7.8	8.5	10.4	08
26.2	10.4	2.9	30.1	192.6	14.2	¹ 16.0	10.8	12.9	14.9	09
6.2	-	¹ 0.2	6.3	49.3	13.9	-	¹ 12.9	14.7	13.7	10
5.9	*	6.0	11.2	10.9	9.0	*	6.8	9.0	14.4	11
9.5	*	11.1	19.1	9.7	6.8	*	6.2	7.1	9.0	12
18.1	0.8	10.0	33.1	71.5	13.0	7.6	10.4	13.0	14.8	13
159.8	258.2	86.8	117.9	271.0	5.7	3.6	4.6	8.3	10.7	14
11.1	17.8	3.6	10.5	24.3	6.8	5.1	5.7	7.4	10.6	15
17.5	38.6	8.6	6.6	16.2	4.7	4.2	4.5	5.8	8.1	16
5.0	2.9	4.0	5.6	13.9	6.0	6.0	4.2	5.8	8.2	17
31.7	42.3	12.3	28.4	90.5	9.1	6.6	8.1	10.4	12.1	18
11.8	13.3	5.0	15.1	29.7	7.2	4.5	5.9	8.7	9.9	14
5.8	*	0.6	11.2	33.5	9.7	*	6.4	8.9	10.4	20
6.6	5.5	4.5	9.7	12.1	6.7	4.5	5.8	7.5	9.4	21
48.4	130.2	27.0	1.6	*	2.1	2.0	2.3	3.9	*	22
21.8	7.5	21.3	29.2	50.3	6.8	4.5	4.7	7.6	10.6	23
184.9	66.2	155.9	286.5	438.5	8.2	4.6	6.4	8.9	11.4	24
17.5	5.9	23.9	19.4	20.0	3.9	3.5	2.8	4.8	8.0	25
20.8	0.9	16.8	40.6	53.8	9.8	7.0	7.9	10.0	12.2	26
13.6	3.5	14.2	21.2	24.0	5.8	3.9	4.7	6.1	9.0	27
14.1	16.4	18.1	7.1	5.7	6.5	5.4	5.8	9.8	14.6	28
23.3	19.8	13.0	38.6	44.6	6.5	3.2	6.0	7.3	10.0	29
14.2	4.8	7.5	27.4	42.3	8.3	4.3	6.7	8.5	10.4	30
5.2	1.1	2.9	7.0	22.6	10.7	4.5	8.7	11.9	11.9	31
8.1	6.9	4.5	8.6	25.3	7.0	5.9	6.1	7.0	8.5	32
2.4	0.6	3.2	3.2	2.9	11.8	10.3	12.5	10.9	11.4	33
5.1	1.5	5.0	7.6	10.5	5.8	4.0	4.7	6.2	7.9	34
8.6	*	1.6	15.5	48.7	9.8	*	8.6	8.7	10.6	35
19.9	¹ 0.3	17.6	35.2	54.1	11.5	¹ 10.9	9.3	11.2	14.7	36
6.4	-	5.1	10.4	22.3	9.1	-	6.7	8.6	12.0	37
10.7	0.9	9.0	21.1	24.7	12.6	7.4	10.4	13.5	14.8	38
15.0	3.5	13.4	23.5	37.0	8.2	6.3	6.3	8.1	12.0	39
142.1	40.8	166.9	189.5	232.3	6.6	4.0	5.4	7.0	11.2	40
3.6	1.8	3.1	5.8	6.4	10.7	10.9	8.5	10.8	15.1	41
7.5	2.1	7.3	8.1	22.4	9.0	6.4	5.9	11.6	12.1	42
11.3	¹ 0.2	13.0	21.6	14.5	6.3	¹ 8.5	5.1	6.7	9.8	43
5.2	3.4	4.0	7.0	11.3	8.5	6.5	7.7	8.9	11.0	44
7.6	3.3	6.8	9.3	20.0	5.8	3.6	4.5	6.4	8.1	45
16.0	16.6	10.3	16.0	38.6	6.5	3.2	5.0	7.9	11.1	46
9.4	-	¹ 0.2	13.8	67.2	11.9	-	¹ 4.6	9.2	13.2	47
11.1	10.2	10.1	13.0	14.2	4.5	2.7	3.9	5.4	8.3	48
9.9	¹ 0.5	13.5	17.4	5.8	4.2	¹ 2.8	4.0	3.6	10.4	49
5.1	*	9.6	4.6	1.3	5.6	*	5.0	8.1	14.4	50
9.8	*	9.3	20.3	17.5	10.1	*	9.6	10.0	11.7	51
9.1	-	15.0	13.0	2.3	6.3	-	6.3	6.3	5.5	52
12.7	¹ 0.3	22.9	15.0	*	4.1	¹ 2.7	4.0	4.3	*	53
8.7	¹ 0.5	11.9	15.4	5.0	4.4	¹ 4.0	4.4	4.2	5.6	54
15.2	1.6	30.1	9.4	4.7	6.3	5.3	6.2	6.4	9.7	55
208.0	3.3	501.4	2.4	...	3.8	3.4	3.8	4.4	...	56
15.6	*	37.6	*	...	2.8	*	2.8	*	...	57
23.4	0.6	56.1	¹ 0.7	...	2.3	2.0	2.3	13.3	...	58
137.1	2.0	330.8	1.1	...	3.9	3.7	3.9	4.1	...	59
28.0	¹ 0.4	67.6	¹ 0.2	...	4.9	¹ 4.5	4.9	17.5	...	60
3.9	*	9.3	*	...	4.1	*	4.0	*	...	61

TABLE 1. NUMBER OF INPATIENTS DISCHARGED FROM SHORT-STAY HOSPITALS, RATE OF DISCHARGES, AND AVERAGE LENGTH OF STAY, BY CATEGORY OF FIRST-LISTED DIAGNOSIS AND AGE: UNITED STATES, 1971--CON.

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CATEGORY OF FIRST-LISTED DIAGNOSIS AND ICD-9 CODE		ALL AGES	UNDER 15 YEARS	15-44 YEARS	45-64 YEARS	65 YEARS AND OVER
		NUMBER OF INPATIENTS DISCHARGED IN THOUSANDS				
01	XII. DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE.....680-709	482	89	216	111	66
02	INFECTIONS OF SKIN AND SUBCUTANEOUS TISSUE.....680-686	207	39	107	35	27
03	OTHER DISEASES OF SKIN AND SUBCUTANEOUS TISSUE.....690-709	275	50	110	76	40
04	XIII. DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE.....710-738	1,247	76	475	441	255
05	OSTEOARTHRITIS AND ALLIED CONDITIONS.....713	159	*	14	65	79
06	OTHER ARTHRITIS AND RHEUMATISM.....710-712,714-718	207	11	59	82	54
07	DISPLACEMENT OF INTERVERTEBRAL DISC.....725	282	11	143	116	22
08	VERTEBROGENIC PAIN SYNDROME.....728	92	11	43	33	14
09	SYNOVITIS, BURSTITIS, AND TENOSYNOVITIS.....731	136	15	63	44	14
10	OTHER DISEASES OF MUSCULOSKELETAL SYSTEM.....RESIDUAL	371	47	152	100	71
11	XIV. CONGENITAL ANOMALIES.....740-759	344	217	85	30	12
12	XV. CERTAIN CAUSES OF PERINATAL MORBIDITY AND MORTALITY..... ² 760-779	90	90	...	...	...
13	XVI. SYMPTOMS AND ILL-DEFINED CONDITIONS.....780-792,794-796	601	100	270	149	82
14	SYMPTOMS REFERABLE TO RESPIRATORY SYSTEM.....783	76	5	29	31	11
15	SYMPTOMS REFERABLE TO ABDOMEN AND GASTROINTESTINAL SYSTEM.....784,785	125	24	68	24	9
16	OTHER SYMPTOMS.....780-782,786-789	208	54	79	44	31
17	SENILITY AND ILL-DEFINED DISEASES.....790-792,794-796	192	17	94	50	31
18	XVII. ACCIDENTS, POISONINGS, AND VIOLENCE (NATURE OF INJURY).....800-999	3,056	545	1,378	623	511
19	FRACTURE OF SKULL AND FACE BONES.....800-804	126	32	71	16	8
20	FRACTURE OF UPPER LIMB.....810-819	288	89	88	55	57
21	FRACTURE OF NECK OF FEMUR.....820	163	4	9	23	127
22	OTHER FRACTURE OF LOWER LIMB.....821-829	304	56	125	79	45
23	FRACTURE OF OTHER AND MULTIPLE SITES.....805-809	185	6	66	56	57
24	DISLOCATION WITHOUT FRACTURE.....830-839	144	10	95	29	10
25	SPRAINS AND STRAINS OF BACK (INCLUDING NECK).....846,847	262	5	153	80	24
26	INTRACRANIAL INJURY (EXCLUDING THOSE WITH SKULL FRACTURE).....850-854	266	90	122	34	19
27	INTERNAL INJURY OF CHEST, ABDOMEN, AND PELVIS.....860-869	63	9	41	9	4
28	LACERATION AND OPEN WOUND OF EYE, EAR, AND HEAD.....870-873	141	30	75	24	12
29	LACERATION AND OPEN WOUND OF OTHER AND MULTIPLE LOCATIONS.....874-907	232	37	139	40	17
30	BURNS.....940-949	86	32	34	13	7
31	OTHER INJURIES.....840-845,848,910-939,950-959,996	334	62	155	64	52
32	ADVERSE EFFECTS OF MEDICAL AGENTS.....960-979	195	34	107	33	21
33	COMPLICATIONS PECULIAR TO SURGICAL PROCEDURES AND OTHER MEDICAL CARE.....997-999	195	19	75	55	45
34	OTHER ADVERSE EFFECTS OF CHEMICAL AND OTHER EXTERNAL CAUSES.....980-995	72	30	23	12	7
35	SPECIAL CONDITIONS AND EXAMINATIONS WITHOUT SICKNESS OR TESTS WITH NEGATIVE FINDINGS.....793,900-Y13	310	29	224	38	19

¹Caution should be exercised in the use of this figure since the relative standard error of the estimate exceeds 25 percent. See appendix I on the reliability of estimates.

²Codes 760-771,773, and 779 are not used in the Hospital Discharge Survey.

NOTE: See "Medical Coding and Edit," appendix I, for coding modifications for the Hospital Discharge Survey.

TABLE 1. NUMBER OF INPATIENTS DISCHARGED FROM SHORT-STAY HOSPITALS, RATE OF DISCHARGES, AND AVERAGE LENGTH OF STAY, BY CATEGORY OF FIRST-LISTED DIAGNOSIS AND AGE: UNITED STATES, 1971--CON.

(EXCLUDES NEWBORN INFANTS AND FEDERAL HOSPITALS. DIAGNOSTIC GROUPINGS AND CODE NUMBER INCLUSIONS ARE BASED ON THE EIGHTH REVISION INTERNATIONAL CLASSIFICATION OF DISEASES, ADAPTED FOR USE IN THE UNITED STATES)

ALL AGES	UNDER 15 YEARS	15-44 YEARS	45-64 YEARS	65 YEARS AND OVER	ALL AGES	UNDER 15 YEARS	15-44 YEARS	45-64 YEARS	65 YEARS AND OVER	
NUMBER OF INPATIENTS DISCHARGED PER 10,000 POPULATION					AVERAGE LENGTH OF STAY IN DAYS					
23.9	15.4	26.0	26.6	33.8	7.3	4.8	6.2	8.2	12.6	01
10.3	6.8	12.8	8.5	13.6	7.2	5.3	5.8	9.0	12.9	02
13.6	8.7	13.2	18.1	20.2	7.3	4.4	6.5	7.8	12.5	03
61.7	13.3	57.0	105.3	1,302	9.8	8.0	8.3	10.0	12.9	04
7.9	*	1.7	15.6	40.4	11.8	*	9.2	10.8	13.2	05
10.3	2.0	7.1	19.7	27.7	10.4	8.5	8.9	10.0	13.0	06
14.0	10.2	17.2	27.6	11.3	11.8	17.5	11.2	12.3	13.8	07
4.5	10.2	5.2	8.0	7.2	8.7	14.9	8.1	9.1	9.9	08
6.7	2.7	7.5	10.6	7.2	4.3	3.7	3.6	4.8	6.3	09
18.3	8.2	18.3	23.9	36.5	9.4	9.3	7.2	9.6	14.0	10
17.0	37.8	10.2	7.3	6.2	7.2	6.9	6.7	8.9	11.3	11
4.4	15.6	...	...	...	7.0	7.0	...	...	...	12
29.8	17.4	32.4	35.6	41.9	5.7	3.9	5.0	6.3	8.7	13
3.8	0.9	3.5	7.4	5.7	4.2	3.0	3.5	4.7	5.3	14
6.2	4.2	8.2	5.7	4.8	4.0	3.2	3.8	4.9	4.6	15
10.3	9.4	9.5	10.6	15.7	5.7	3.9	6.1	5.8	7.5	16
9.5	3.0	11.3	12.0	15.8	7.3	5.0	5.5	8.5	12.5	17
151.2	95.0	165.5	148.7	261.0	8.4	5.0	6.8	9.0	15.3	18
6.2	5.5	8.5	3.8	3.9	6.8	4.7	6.9	8.6	11.0	19
14.3	15.6	10.5	13.1	28.9	5.9	3.2	5.5	6.6	10.2	20
8.1	0.7	1.0	5.6	64.8	23.2	14.7	15.4	21.1	24.3	21
15.1	9.7	15.0	18.8	23.1	12.2	9.5	10.8	11.7	20.0	22
9.1	1.0	8.0	13.3	28.9	13.2	8.1	13.3	11.8	15.0	23
7.1	1.7	11.4	6.8	5.1	6.5	5.1	5.9	8.0	9.0	24
13.0	0.8	18.4	19.1	12.4	7.6	4.9	7.1	8.1	9.7	25
13.2	15.7	14.7	8.1	9.9	5.8	3.3	5.9	8.7	11.6	26
3.1	1.6	4.9	2.2	2.0	10.3	6.2	10.0	11.5	21.4	27
7.0	5.3	9.1	5.6	5.9	4.7	3.5	4.1	6.5	8.4	28
11.5	6.4	16.6	9.5	8.6	5.6	3.9	5.4	6.0	9.2	29
4.3	5.6	4.1	3.1	3.4	14.6	13.2	13.8	14.9	24.8	30
16.5	10.8	18.6	15.4	26.8	5.4	4.0	4.7	5.7	8.9	31
9.7	5.9	12.8	8.0	10.7	4.2	2.6	3.5	4.6	9.3	32
9.6	3.4	9.0	13.2	23.2	8.6	4.7	6.9	9.2	12.2	33
3.6	5.2	2.8	3.0	3.5	6.0	3.9	5.4	10.3	9.4	34
15.3	5.1	26.9	9.0	9.6	3.9	3.5	3.4	5.0	8.3	35

TABLE 2. NUMBER OF DISCHARGES AND AVERAGE LENGTH OF STAY FOR INPATIENTS DISCHARGED FROM SHORT-STAY HOSPITALS, BY CATEGORY OF FIRST-LISTED DIAGNOSIS, SEX, AND COLOR; AND RATE OF DISCHARGES BY CATEGORY OF FIRST-LISTED DIAGNOSIS AND SEX: UNITED STATES, 1971

(EXCLUDES NEWBORN INFANTS AND FEDERAL HOSPITALS. DIAGNOSTIC GROUPINGS AND CODE NUMBER INCLUSIONS ARE BASED ON THE EIGHTH REVISION INTERNATIONAL CLASSIFICATION OF DISEASES, ADAPTED FOR USE IN THE UNITED STATES)

CATEGORY OF FIRST-LISTED DIAGNOSIS AND ICDA CODE		1/ TO- TAL	MALE	FEMALE	1/ TO- TAL	MALE	FEMALE
		NUMBER OF INPATIENTS DISCHARGED IN THOUSANDS			NUMBER OF DISCHARGES PER 10,000 POPULATION		
01	ALL CONDITIONS.....	29,439	11,644	17,767	1,457.7	1,196.3	1,696.0
02	I. INFECTIVE AND PARASITIC DISEASES.....000-136	729	347	380	36.1	35.7	36.3
03	DIARRHEAL DISEASES.....009	311	142	168	15.4	14.6	16.0
04	VIRAL DISEASES.....040-079	204	98	106	10.1	10.0	10.1
05	OTHER INFECTIVE AND PARASITIC DISEASES.....RESIDUAL	215	107	107	10.6	11.0	10.2
06	II. NEOPLASMS.....140-239	1,894	670	1,220	93.7	68.9	116.5
07	MALIGNANT NEOPLASMS.....140-209	1,196	535	658	59.2	55.0	62.8
08	BUCCAL CAVITY AND PHARYNX.....140-149	33	20	12	1.6	2.0	1.2
09	LARGE INTESTINE AND RECTUM.....153,154,197.5	126	59	67	6.2	6.0	6.4
10	OTHER DIGESTIVE ORGANS AND PERITONEUM.....150-152,155-159,197.4,197.6-197.9	101	56	45	5.0	5.7	4.3
11	THORACIC ORGANS.....162,163,197.0-197.3	126	97	29	6.2	9.9	2.8
12	BONE, CONNECTIVE AND OTHER SOFT TISSUE, AND SKIN.....170-173,198.2,198.5	93	43	49	4.6	4.5	4.7
13	BREAST.....174	138	2	135	6.8	2.2	12.9
14	UTERUS AND OTHER FEMALE GENITAL ORGANS.....180-184	169	...	169	8.4	...	16.2
15	PROSTATE.....185	62	62	...	3.1	6.4	...
16	URINARY ORGANS.....188,189,198.0,198.1	74	53	21	3.7	5.5	2.0
17	LYMPHATIC AND HEMATOPOIETIC TISSUES.....196,200-209	136	74	62	6.7	7.6	5.9
18	OTHER AND UNSPECIFIED SITES.....RESIDUAL	138	69	68	6.8	7.1	6.5
19	BENIGN NEOPLASMS AND NEOPLASMS OF UNSPECIFIED NATURE...210-239	698	135	562	3.5	13.9	5.4
20	UTERINE FIBROMA AND OTHER BENIGN NEOPLASMS OF UTERUS.....218,219	230	...	230	11.4	...	21.9
21	OTHER FEMALE GENITAL ORGANS.....220,221	95	...	95	4.7	...	9.1
22	OTHER AND UNSPECIFIED ORGANS AND TISSUES AND NEOPLASMS OF UNSPECIFIED NATURE.....RESIDUAL	374	135	237	18.5	13.9	22.7
23	III. ENDOCRINE, NUTRITIONAL, AND METABOLIC DISEASES..240-279	719	259	459	35.6	26.6	43.8
24	DISEASES OF THYROID GLAND.....240-246	119	20	98	5.9	2.1	9.4
25	DIABETES MELLITUS.....250	430	172	257	21.3	17.6	24.6
26	OTHER ENDOCRINE DISEASES.....251-258	60	17	43	3.0	1.7	4.1
27	NUTRITIONAL DEFICIENCIES AND METABOLIC DISEASES.....260-279	110	50	60	5.4	5.1	5.7
28	IV. DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS..280-289	244	106	138	12.1	10.9	13.1
29	ANEMIAS.....280-285	150	54	96	7.4	5.5	9.1
30	OTHER DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS.....286-289	94	52	42	4.7	5.4	4.0
31	V. MENTAL DISORDERS.....290-315	1,050	464	583	51.9	47.7	55.7
32	PSYCHOSES.....290-299	239	97	141	11.8	10.0	13.5
33	ANXIETY NEUROSIS.....300.0	127	41	86	6.3	4.2	8.2
34	OTHER NEUROSES AND PERSONALITY DISORDERS.....300.1-301	278	75	202	13.8	7.7	19.3
35	ALCOHOLISM.....303	200	163	37	9.9	16.8	3.5
36	DRUG DEPENDENCE.....304	29	20	9	1.4	2.0	.9
37	OTHER MENTAL DISORDERS.....RESIDUAL	176	68	108	8.7	7.0	10.3
38	VI. DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS.320-389	1,109	502	605	54.9	51.6	57.8
39	DISEASES OF CENTRAL NERVOUS SYSTEM.....320-349	256	113	143	12.7	11.6	13.6
40	DISEASES OF NERVES AND PERIPHERAL GANGLIA.....350-358	130	53	76	6.4	5.5	7.3
41	CATARACT.....374	240	100	140	11.9	10.2	13.4
42	OTHER CONDITIONS AND DISEASES OF EYE.....360-373,375-379	220	101	118	10.9	10.4	11.3
43	DISEASES OF EAR AND MASTOID PROCESS.....380-389	263	134	128	13.0	13.8	12.2

SEE FOOTNOTES AT END OF TABLE.

TABLE 2. NUMBER OF DISCHARGES AND AVERAGE LENGTH OF STAY FOR INPATIENTS DISCHARGED FROM SHORT-STAY HOSPITALS, BY CATEGORY OF FIRST-LISTED DIAGNOSIS, SEX, AND COLOR; AND RATE OF DISCHARGES BY CATEGORY OF FIRST-LISTED DIAGNOSIS AND SEX: UNITED STATES, 1971--CON.

(EXCLUDES NEWBORN INFANTS AND FEDERAL HOSPITALS. DIAGNOSTIC GROUPINGS AND CODE NUMBER INCLUSIONS ARE BASED ON THE EIGHTH REVISION INTERNATIONAL CLASSIFICATION OF DISEASES, ADAPTED FOR USE IN THE UNITED STATES)

1/ TOTAL	MALE	FEMALE	1/ TOTAL	WHITE	ALL OTHER	1/ TOTAL	WHITE	ALL OTHER	
AVERAGE LENGTH OF STAY IN DAYS			NUMBER OF INPATIENTS DISCHARGED IN THOUSANDS			AVERAGE LENGTH OF STAY IN DAYS			
7.8	8.4	7.5	25,789	22,451	3,338	7.9	7.9	8.1	01
6.7	6.9	6.5	652	552	100	6.9	6.4	9.5	02
4.7	4.2	5.2	274	240	34	4.8	4.8	4.6	03
7.2	7.4	7.1	184	161	23	7.3	7.2	8.1	04
9.1	10.1	8.1	194	151	43	9.5	8.2	14.1	05
11.3	12.7	10.5	1,696	1,506	190	11.4	11.4	11.9	06
14.1	14.4	13.9	1,083	978	105	14.2	14.0	15.4	07
14.0	13.2	15.2	29	26	3	14.3	14.6	11.1	08
19.4	18.5	20.3	114	104	10	19.4	19.0	23.1	09
17.7	17.8	17.7	89	78	11	18.1	18.0	18.9	10
15.7	14.9	18.4	116	104	12	15.8	15.6	17.4	11
10.5	10.4	10.7	86	83	3	10.6	10.5	13.4	12
13.8	16.8	13.7	125	114	11	13.6	13.7	12.2	13
10.5	...	10.5	152	126	26	10.4	10.4	10.1	14
14.2	14.2	...	56	50	5	14.3	14.2	15.7	15
13.6	13.4	14.1	68	65	2	13.8	13.3	28.4	16
12.0	12.2	11.9	124	113	12	12.1	11.9	13.7	17
14.6	13.7	15.5	125	115	10	14.9	14.5	19.4	18
6.5	6.0	6.6	612	528	85	6.6	6.4	7.6	19
7.6	...	7.6	204	168	36	7.7	7.3	9.3	20
7.1	...	7.1	80	69	11	7.1	7.2	7.0	21
5.6	6.0	5.4	328	290	38	5.7	5.7	6.1	22
10.4	9.8	10.7	635	544	91	10.5	10.4	11.2	23
8.9	8.1	9.0	106	93	13	9.0	9.0	9.1	24
11.3	10.3	12.0	378	318	59	11.5	11.4	12.2	25
8.3	7.7	8.5	55	49	6	8.3	8.3	8.5	26
9.4	9.3	9.4	96	83	13	9.4	9.4	9.6	27
8.4	8.4	8.4	216	174	41	8.5	8.3	9.5	28
9.6	10.4	9.2	133	99	33	9.8	9.8	9.5	29
6.4	6.4	6.4	83	75	8	6.6	6.3	9.4	30
11.8	11.2	12.2	824	714	110	11.5	11.4	12.0	31
18.5	18.6	18.4	194	164	30	17.6	17.8	16.4	32
6.2	6.1	6.3	104	94	10	6.1	6.0	6.9	33
13.0	12.9	13.1	216	199	17	12.4	12.8	8.5	34
7.3	7.4	7.0	145	116	29	7.7	7.2	9.6	35
9.4	9.7	8.5	26	17	10	9.1	8.1	10.8	36
10.0	11.4	9.2	139	125	14	10.0	9.2	16.5	37
7.1	7.1	7.2	960	862	99	7.2	7.0	9.0	38
11.8	12.9	11.0	229	198	32	11.9	11.6	13.7	39
8.7	8.8	8.7	112	105	7	8.5	8.4	8.9	40
7.1	7.0	7.2	208	190	18	7.2	7.1	8.5	41
4.8	4.6	5.0	194	169	25	4.7	4.6	6.0	42
3.8	3.4	4.1	216	200	16	3.9	3.8	4.8	43

TABLE 2. NUMBER OF DISCHARGES AND AVERAGE LENGTH OF STAY FOR INPATIENTS DISCHARGED FROM SHORT-STAY HOSPITALS, BY CATEGORY OF FIRST-LISTED DIAGNOSIS, SEX, AND COLOR; AND RATE OF DISCHARGES BY CATEGORY OF FIRST-LISTED DIAGNOSIS AND SEX: UNITED STATES, 1971—CON.

(EXCLUDES NEWBORN INFANTS AND FEDERAL HOSPITALS. DIAGNOSTIC GROUPINGS AND CODE NUMBER INCLUSIONS ARE BASED ON THE EIGHTH REVISION INTERNATIONAL CLASSIFICATION OF DISEASES, ADAPTED FOR USE IN THE UNITED STATES)

CATEGORY OF FIRST-LISTED DIAGNOSIS AND ICDA CODE		1/ TO-TAL	MALE	FEMALE	1/ TO-TAL	MALE	FEMALE
		NUMBER OF INPATIENTS DISCHARGED IN THOUSANDS			NUMBER OF DISCHARGES PER 10,000 POPULATION		
01	VII. DISEASES OF THE CIRCULATORY SYSTEM.....390-458	3,543	1,800	1,736	175.3	184.9	165.7
02	ACTIVE RHEUMATIC FEVER AND CHRONIC RHEUMATIC HEART DISEASE...390-398	102	44	58	5.0	4.5	5.5
03	HYPERTENSIVE DISEASE.....400-404	224	86	137	11.1	8.9	13.1
04	ACUTE MYOCARDIAL INFARCTION.....410	336	224	112	16.6	23.0	10.7
05	CHRONIC ISCHEMIC HEART DISEASE.....412	970	527	440	48.0	54.2	42.0
06	OTHER ISCHEMIC HEART DISEASE.....411,413,414	173	97	75	8.5	10.0	7.2
07	CONGESTIVE HEART FAILURE.....427.0	165	79	86	8.2	8.1	8.2
08	OTHER HEART DISEASE.....420-426,427.1-429	242	131	111	12.0	13.4	10.6
09	CEREBROVASCULAR DISEASE.....430-438	530	243	285	26.2	25.0	27.2
10	ARTERIOSCLEROSIS.....440	125	64	61	6.2	6.5	5.8
11	VARICOSE VEINS OF LOWER EXTREMITIES.....454	119	28	90	5.9	2.9	8.6
12	HEMORRHOIDS.....455	192	105	87	9.5	10.7	8.3
13	OTHER DISEASES OF VEINS, LYMPHATICS, AND CIRCULATORY SYSTEM,RESIDUAL	366	172	193	18.1	17.7	18.4
14	VIII. DISEASES OF THE RESPIRATORY SYSTEM.....460-519	3,229	1,624	1,600	159.8	166.9	152.7
15	ACUTE BRONCHITIS AND BRONCHIOLITIS.....466	224	113	111	11.1	11.6	10.6
16	ACUTE UPPER RESPIRATORY INFECTIONS, EXCEPT INFLUENZA.....460-465	353	182	170	17.5	18.7	16.3
17	INFLUENZA.....470-474	100	41	58	5.0	4.2	5.6
18	PNEUMONIA, ALL FORMS.....480-486	642	342	299	31.7	35.1	28.6
19	BRONCHITIS, CHRONIC AND UNQUALIFIED.....490,491	239	120	119	11.8	12.4	11.3
20	EMPHYSEMA.....492	118	95	23	5.8	9.8	2.1
21	ASTHMA.....493	134	54	79	6.6	5.6	7.6
22	HYPERTROPHY OF TONSILS AND ADENOIDS.....500	979	447	529	48.4	46.0	50.5
23	OTHER DISEASES OF THE RESPIRATORY SYSTEM,RESIDUAL	441	230	211	21.8	23.6	20.1
24	IX. DISEASES OF THE DIGESTIVE SYSTEM.....520-577	3,736	1,833	1,896	184.9	188.3	181.0
25	DISEASES OF ORAL CAVITY, SALIVARY GLANDS, JAWS, AND ESOPHAGUS.520-530	353	145	208	17.5	14.9	19.9
26	ULCER OF STOMACH, DUODENUM, PEPTIC ULCER OF UNSPECIFIED SITE, AND GASTRODUODENAL ULCER.....531-534	421	248	172	20.8	25.4	16.4
27	GASTRITIS AND DUODENITIS.....535	275	136	138	13.6	14.0	13.2
28	APPENDICITIS.....540-543	285	156	129	14.1	16.0	12.3
29	INGUINAL HERNIA.....550,552	471	419	51	23.3	43.0	4.8
30	OTHER HERNIA OF ABDOMINAL CAVITY.....551,553	288	109	179	14.2	11.2	17.1
31	INTESTINAL OBSTRUCTION WITHOUT MENTION OF HERNIA.....560	104	41	63	5.2	4.3	6.0
32	GASTROENTERITIS AND COLITIS, EXCEPT ULCERATIVE, OF NONINFECTIOUS ORIGIN.....561	163	67	96	8.1	6.9	9.1
33	CHRONIC ENTERITIS AND ULCERATIVE COLITIS.....563	49	20	29	2.4	2.1	2.8
34	FUNCTIONAL DISORDERS OF INTESTINES.....564	103	34	69	5.1	3.4	6.6
35	DIVERTICULA OF INTESTINE.....562	174	63	110	8.6	6.5	10.5
36	CHOLELITHIASIS.....574	402	92	308	19.9	9.4	29.4
37	CHOLECYSTITIS AND CHOLANGITIS, WITHOUT MENTION OF CALCULUS.....575	130	40	90	6.4	4.1	8.6
38	OTHER DISEASES OF LIVER, GALLBLADDER, BILIARY DUCTS, AND PANCREAS.....570-573,576,577	217	121	97	10.7	12.4	9.2
39	OTHER DISEASES OF THE DIGESTIVE SYSTEM,RESIDUAL	302	144	158	15.0	14.8	15.1
40	X. DISEASES OF THE GENITOURINARY SYSTEM.....580-629	2,872	888	1,982	142.1	91.2	189.2
41	NEPHRITIS AND NEPHROSIS.....580-584	73	42	31	3.6	4.3	3.0
42	INFECTIONS OF KIDNEY.....590	151	41	109	7.5	4.2	10.4
43	CALCULUS OF KIDNEY AND URETER.....592	228	153	75	11.3	15.7	7.2
44	OTHER DISEASES OF KIDNEY AND URETER.....591,593,594	104	50	54	5.2	5.1	5.2
45	CYSTITIS.....595	153	35	118	7.6	3.6	11.3
46	OTHER DISEASES OF URINARY SYSTEM.....596-599	323	140	183	16.0	14.4	17.4
47	HYPERPLASIA OF PROSTATE.....600	191	191	...	9.4	19.6	...
48	OTHER DISEASES OF MALE GENITAL ORGANS.....601-607	224	224	...	11.1	23.1	...
49	DISEASES OF BREAST (INCLUDING MALE BREAST).....610,611	199	12	187	9.9	1.3	17.8
50	CERVICITIS.....620	102	...	102	5.1	...	9.8
51	UTEROVAGINAL PROLAPSE.....623	198	...	198	9.8	...	18.9
52	OTHER DISEASES OF UTERUS.....622.0,624,625	184	...	184	9.1	...	17.5
53	INTERMENSTRUAL BLEEDING.....626.6	256	...	256	12.7	...	24.5
54	OTHER DISORDERS OF MENSTRUATION.....626.0-626.5,626.7,626.9	176	...	176	8.7	...	16.8
55	OTHER DISEASES OF FEMALE GENITAL ORGANS.....612-616,621,622.1,627-629	308	...	308	15.2	...	29.4
56	XI. COMPLICATIONS OF PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM.....630-678	4,203	...	4,203	208.0	...	401.2
57	COMPLICATIONS OF PREGNANCY.....630-634	314	...	314	15.6	...	30.0
58	ABORTION.....640-645	474	...	474	23.4	...	45.2
59	DELIVERY WITHOUT MENTION OF COMPLICATION.....650	2,770	...	2,770	137.1	...	264.4
60	DELIVERY WITH COMPLICATIONS.....651-661	566	...	566	28.0	...	54.1
61	OTHER COMPLICATIONS OF PREGNANCY,CHILDBIRTH,AND PUERPERIUM,RESIDUAL	79	...	79	3.9	...	7.5

SEE FOOTNOTES AT END OF TABLE.

TABLE 2. NUMBER OF DISCHARGES AND AVERAGE LENGTH OF STAY FOR INPATIENTS DISCHARGED FROM SHORT-STAY HOSPITALS, BY CATEGORY OF FIRST-LISTED DIAGNOSIS, SEX, AND COLOR; AND RATE OF DISCHARGES BY CATEGORY OF FIRST-LISTED DIAGNOSIS AND SEX: UNITED STATES, 1971—CON.

(EXCLUDES NEWBORN INFANTS AND FEDERAL HOSPITALS. DIAGNOSTIC GROUPINGS AND CODE NUMBER INCLUSIONS ARE BASED ON THE EIGHTH REVISION INTERNATIONAL CLASSIFICATION OF DISEASES, ADAPTED FOR USE IN THE UNITED STATES)

1/ TOTAL	MALE	FEMALE	1/ TOTAL	WHITE	ALL OTHER	1/ TOTAL	WHITE	ALL OTHER	
AVERAGE LENGTH OF STAY IN DAYS			NUMBER OF INPATIENTS DISCHARGED IN THOUSANDS			AVERAGE LENGTH OF STAY IN DAYS			
11.9	11.7	12.2	3,142	2,810	333	11.9	11.8	13.1	01
12.3	12.5	12.1	93	82	11	12.0	11.7	13.7	02
7.7	7.1	8.1	201	161	40	7.9	7.6	9.1	03
16.4	15.9	17.5	298	278	19	16.3	16.2	17.3	04
11.9	11.3	12.6	860	778	82	11.9	11.9	11.7	05
8.7	8.6	8.8	154	145	9	8.8	8.8	8.4	06
12.1	11.7	12.5	148	124	24	12.3	12.1	13.1	07
9.1	9.1	9.0	216	193	24	9.1	8.6	12.7	08
14.2	13.4	14.9	469	413	56	14.2	13.9	16.6	09
13.9	13.0	15.0	111	100	11	14.0	13.9	15.0	10
9.0	10.1	8.7	103	97	5	9.1	9.1	9.0	11
6.8	6.8	6.9	167	151	16	6.9	6.8	7.4	12
13.0	13.3	12.8	323	288	35	13.1	12.6	17.2	13
5.7	5.8	5.6	2,820	2,502	319	5.8	5.7	6.3	14
6.8	6.2	7.4	199	178	21	6.8	6.9	6.1	15
4.7	4.8	4.7	310	268	43	4.6	4.5	5.4	16
6.0	5.2	6.5	90	83	7	6.1	5.5	12.6	17
9.1	8.9	9.3	571	492	79	9.1	9.1	8.7	18
7.2	7.1	7.3	213	188	25	7.3	7.3	6.6	19
9.7	9.4	10.9	105	101	23	9.7	9.8	29.1	20
6.7	6.3	6.9	122	93	29	6.7	6.9	6.1	21
2.1	2.1	2.1	826	748	78	2.1	2.1	2.9	22
6.8	6.6	7.0	384	351	34	7.0	6.9	8.1	23
8.2	7.6	8.7	3,267	2,946	321	8.3	8.2	9.4	24
3.9	3.6	4.1	298	279	20	4.0	3.9	5.6	25
9.8	9.4	10.4	368	329	39	9.8	9.6	11.2	26
5.8	5.6	6.1	247	219	28	5.8	5.7	6.9	27
6.5	6.5	6.4	246	226	20	6.5	6.5	6.9	28
6.5	6.4	7.3	406	368	39	6.7	6.6	7.4	29
8.3	7.1	9.0	249	215	35	8.2	8.4	7.4	30
10.7	10.9	10.6	93	80	12	10.5	10.1	12.9	31
7.0	6.2	7.5	142	125	17	6.9	6.8	8.3	32
11.8	11.5	12.0	44	42	2	12.3	12.0	17.6	33
5.8	5.4	5.9	90	87	3	5.7	5.6	10.3	34
9.8	8.8	10.3	152	142	10	10.0	9.9	10.9	35
11.5	12.6	11.1	353	329	24	11.7	11.5	14.0	36
9.1	9.8	8.8	114	105	9	9.2	9.3	7.8	37
12.6	11.6	13.8	197	162	35	12.9	12.7	13.8	38
8.2	7.9	8.5	268	238	30	8.4	8.4	8.2	39
6.6	7.6	6.2	2,526	2,216	310	6.7	6.6	7.3	40
10.7	10.4	11.2	69	49	20	10.6	10.7	10.4	41
9.0	9.4	8.9	137	120	16	9.1	9.2	8.6	42
6.3	5.7	7.6	204	194	10	6.4	6.2	10.1	43
8.5	9.5	7.7	93	83	10	8.6	8.4	10.9	44
5.8	6.5	5.6	134	121	13	5.8	5.6	8.1	45
6.5	7.6	5.7	282	248	34	6.7	6.4	8.6	46
11.9	11.9	...	171	154	17	11.9	11.8	12.8	47
4.5	4.5	...	193	152	41	4.5	4.6	3.9	48
4.2	3.8	4.2	173	158	15	3.9	3.8	4.4	49
5.6	...	5.6	88	79	10	5.5	5.5	6.2	50
10.1	...	10.1	173	164	9	10.2	10.2	10.2	51
6.3	...	6.3	162	148	14	6.3	6.4	6.0	52
4.1	...	4.1	225	199	27	4.2	4.1	4.9	53
4.4	...	4.4	154	138	16	4.4	4.3	5.0	54
6.3	...	6.3	268	208	59	6.5	6.2	7.2	55
3.8	...	3.8	3,684	2,921	762	3.7	3.7	3.8	56
2.8	...	2.8	271	221	50	2.9	2.9	3.1	57
2.3	...	2.3	417	304	112	2.3	2.2	2.6	58
3.9	...	3.9	2,426	1,962	464	3.8	3.8	3.8	59
4.9	...	4.9	502	386	116	4.9	4.9	4.8	60
4.1	...	4.1	68	49	19	4.0	3.8	4.5	61

TABLE 2. NUMBER OF DISCHARGES AND AVERAGE LENGTH OF STAY FOR INPATIENTS DISCHARGED FROM SHORT-STAY HOSPITALS, BY CATEGORY OF FIRST-LISTED DIAGNOSIS, SEX, AND COLOR; AND RATE OF DISCHARGES BY CATEGORY OF FIRST-LISTED DIAGNOSIS AND SEX: UNITED STATES, 1971--CON.

(EXCLUDES NEWBORN INFANTS AND FEDERAL HOSPITALS. DIAGNOSTIC GROUPINGS AND CODE NUMBER INCLUSIONS ARE BASED ON THE EIGHTH REVISION INTERNATIONAL CLASSIFICATION OF DISEASES, ADAPTED FOR USE IN THE UNITED STATES)

	CATEGORY OF FIRST-LISTED DIAGNOSIS AND ICDA CODE	1/ TO-TAL	MALE	FEMALE	1/ TO-TAL	MALE	FEMALE
		NUMBER OF INPATIENTS DISCHARGED IN THOUSANDS			NUMBER OF DISCHARGES PER 10,000 POPULATION		
01	XII. DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE....680-709	482	234	247	23.9	24.1	23.6
02	INFECTIONS OF SKIN AND SUBCUTANEOUS TISSUE.....680-686	207	116	91	10.3	11.9	8.7
03	OTHER DISEASES OF SKIN AND SUBCUTANEOUS TISSUE.....690-709	275	118	156	13.6	12.1	14.9
04	XIII. DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE.....710-738	1,247	552	694	61.7	56.7	66.3
05	OSTEOARTHRITIS AND ALLIED CONDITIONS.....713	159	55	104	7.9	5.7	9.9
06	OTHER ARTHRITIS AND RHEUMATISM.....710-712,714-718	207	77	130	10.3	7.9	12.4
07	DISPLACEMENT OF INTERVERTEBRAL DISC.....725	282	162	120	14.0	16.7	11.4
08	VERTEBROGENIC PAIN SYNDROME.....728	92	41	50	4.5	4.2	4.8
09	SYNOVITIS, BURSITIS, AND TENOSYNOVITIS.....731	136	56	80	6.7	5.7	7.7
10	OTHER DISEASES OF MUSCULOSKELETAL SYSTEM.....RESIDUAL	371	160	211	18.3	16.4	20.1
11	XIV. CONGENITAL ANOMALIES.....740-759	344	189	154	17.0	19.5	14.7
12	XV. CERTAIN CAUSES OF PERINATAL MORBIDITY AND MORTALITY.....3/ 760-779	90	49	41	4.4	5.0	3.9
13	XVI. SYMPTOMS AND ILL-DEFINED CONDITIONS.....780-792,794-796	601	276	320	29.8	28.3	30.5
14	SYMPTOMS REFERABLE TO RESPIRATORY SYSTEM.....783	76	47	29	3.8	4.8	2.8
15	SYMPTOMS REFERABLE TO ABDOMEN AND GASTROINTESTINAL SYSTEM.....784,785	125	42	83	6.2	4.3	7.9
16	OTHER SYMPTOMS.....780-782,786-789	208	110	98	10.3	11.3	9.3
17	SENILITY AND ILL-DEFINED DISEASES.....790-792,794-796	192	77	110	9.5	7.9	10.5
18	XVII. ACCIDENTS, POISONINGS, AND VIOLENCE (NATURE OF INJURY).....800-999	3,056	1,756	1,295	151.2	180.5	123.6
19	FRACTURE OF SKULL AND FACE BONES.....800-804	126	86	40	6.2	8.8	3.8
20	FRACTURE OF UPPER LIMB.....810-819	288	157	131	14.3	16.1	12.5
21	FRACTURE OF NECK OF FEMUR.....820	163	44	119	8.1	4.5	11.4
22	OTHER FRACTURE OF LOWER LIMB.....821-829	304	177	127	15.1	18.2	12.1
23	FRACTURE OF OTHER AND MULTIPLE SITES.....805-809	185	98	85	9.1	10.1	8.1
24	DISLOCATION WITHOUT FRACTURE.....830-839	144	107	36	7.1	11.0	3.5
25	SPRAINS AND STRAINS OF BACK (INCLUDING NECK).....846,847	262	139	123	13.0	14.3	11.7
26	INTRACRANIAL INJURY (EXCLUDING THOSE WITH SKULL FRACTURE).....850-854	266	168	97	13.2	17.3	9.3
27	INTERNAL INJURY OF CHEST, ABDOMEN, AND PELVIS.....860-869	63	46	17	3.1	4.7	1.6
28	LACERATION AND OPEN WOUND OF EYE, EAR, AND HEAD.....870-873	141	98	42	7.0	10.1	4.1
29	LACERATION AND OPEN WOUND OF OTHER AND MULTIPLE LOCATIONS.....874-907	232	171	61	11.5	17.5	5.8
30	BURNS.....940-949	86	60	26	4.3	6.2	2.5
31	OTHER INJURIES.....840-845,848,910-939,950-959,996	334	198	135	16.5	20.4	12.9
32	ADVERSE EFFECTS OF MEDICAL AGENTS.....960-979	195	74	121	9.7	7.6	11.5
33	COMPLICATIONS PECULIAR TO SURGICAL PROCEDURES AND OTHER MEDICAL CARE.....997-999	195	90	105	9.6	9.3	10.0
34	OTHER ADVERSE EFFECTS OF CHEMICAL AND OTHER EXTERNAL CAUSES..980-995	72	44	28	3.6	4.5	2.7
35	SPECIAL CONDITIONS AND EXAMINATIONS WITHOUT SICKNESS OR TESTS WITH NEGATIVE FINDINGS.....793,Y00-Y13	310	94	215	15.3	9.7	20.5

¹Includes inpatients discharged for whom sex or color was not stated.

²Caution should be exercised in the use of this figure since the relative standard error of the estimate exceeds 25 percent. See appendix I on the reliability of estimates.

³Codes 760-771, 773, and 779 are not used in the Hospital Discharge Survey.

NOTE: See "Medical Coding and Edit," appendix I, for coding modifications for the Hospital Discharge Survey.

TABLE 2. NUMBER OF DISCHARGES AND AVERAGE LENGTH OF STAY FOR INPATIENTS DISCHARGED FROM SHORT-STAY HOSPITALS, BY CATEGORY OF FIRST-LISTED DIAGNOSIS, SEX, AND COLOR; AND RATE OF DISCHARGES BY CATEGORY OF FIRST-LISTED DIAGNOSIS AND SEX: UNITED STATES, 1971--CON.

(EXCLUDES NEWBORN INFANTS AND FEDERAL HOSPITALS. DIAGNOSTIC GROUPINGS AND CODE NUMBER INCLUSIONS ARE BASED ON THE EIGHTH REVISION INTERNATIONAL CLASSIFICATION OF DISEASES, ADAPTED FOR USE IN THE UNITED STATES)

1/ TOTAL	MALE	FEMALE	1/ TOTAL	WHITE	ALL OTHER	1/ TOTAL	WHITE	ALL OTHER	
AVERAGE LENGTH OF STAY IN DAYS			NUMBER OF INPATIENTS DISCHARGED IN THOUSANDS			AVERAGE LENGTH OF STAY IN DAYS			
7.3	6.8	7.7	424	368	56	7.4	6.8	11.5	01
7.2	6.8	7.6	183	156	27	7.2	6.8	9.7	02
7.3	6.9	7.7	242	212	29	7.6	6.8	13.2	03
9.8	9.3	10.3	1,082	981	101	9.8	9.8	10.2	04
11.8	10.6	12.5	137	128	10	11.9	11.8	14.1	05
10.4	10.0	10.6	178	161	17	10.4	10.4	10.6	06
11.8	11.3	12.6	244	228	16	11.8	11.8	11.8	07
8.7	7.8	9.4	79	72	7	8.5	8.6	7.4	08
4.3	4.3	4.3	117	104	13	4.2	4.2	3.9	09
9.4	8.5	10.2	328	290	38	9.5	9.3	11.1	10
7.2	7.1	7.3	309	271	38	7.1	6.9	8.1	11
7.0	6.9	7.1	81	64	17	7.1	6.6	9.0	12
5.7	5.3	6.0	529	468	60	5.8	5.8	5.9	13
4.2	4.2	4.2	65	58	7	4.4	4.4	4.6	14
4.0	3.8	4.0	109	97	12	3.9	3.8	5.0	15
5.7	4.4	7.0	187	166	21	5.7	5.7	5.9	16
7.3	7.9	7.1	167	147	20	7.6	7.7	6.9	17
8.4	7.6	9.4	2,664	2,315	349	8.4	8.3	9.0	18
6.8	6.7	6.9	112	94	18	7.0	6.6	9.4	19
5.9	5.2	6.8	250	229	21	5.9	5.8	6.7	20
23.2	22.0	23.6	144	137	7	22.9	22.7	27.1	21
12.2	11.5	13.1	266	233	33	12.1	11.9	13.4	22
13.2	12.2	14.2	162	148	14	13.0	12.8	15.4	23
6.5	6.1	7.6	121	113	8	6.6	6.6	7.3	24
7.6	7.0	8.2	222	202	20	7.5	7.3	9.8	25
5.8	6.0	5.5	229	197	32	5.9	5.6	7.3	26
10.3	10.2	10.7	58	42	15	10.1	9.7	11.0	27
4.7	4.5	5.3	123	104	19	4.8	4.6	5.7	28
5.6	5.5	5.9	204	154	50	5.5	5.4	5.7	29
14.6	14.6	14.6	78	60	18	14.9	14.6	16.0	30
5.4	5.2	5.8	290	246	44	5.5	5.2	7.5	31
4.2	3.7	4.4	171	149	21	4.2	4.2	4.0	32
8.6	8.6	8.6	172	154	18	8.7	8.6	9.1	33
6.0	5.6	6.7	65	53	12	6.2	5.7	8.2	34
3.9	4.0	3.8	280	237	43	3.9	3.9	4.2	35

TABLE 3. NUMBER OF INPATIENTS DISCHARGED FROM SHORT-STAY HOSPITALS, RATE OF DISCHARGES, AND AVERAGE LENGTH OF STAY, BY CATEGORY OF FIRST-LISTED DIAGNOSIS AND GEOGRAPHIC REGION: UNITED STATES, 1971

(EXCLUDES NEWBORN INFANTS AND FEDERAL HOSPITALS. DIAGNOSTIC GROUPINGS AND CODE NUMBER INCLUSIONS ARE BASED ON THE EIGHTH REVISION INTERNATIONAL CLASSIFICATION OF DISEASES, ADAPTED FOR USE IN THE UNITED STATES)

CATEGORY OF FIRST-LISTED DIAGNOSIS AND ICD-9 CODE		ALL REGIONS	NORTH-EAST	NORTH CENTRAL	SOUTH	WEST
		NUMBER OF INPATIENTS DISCHARGED IN THOUSANDS				
01	ALL CONDITIONS.....	29,459	6,912	9,171	9,136	4,241
02	I. INFECTIVE AND PARASITIC DISEASES.....000-136	729	138	198	302	91
03	DIARRHEAL DISEASES.....009	311	51	87	137	36
04	VIRAL DISEASES.....040-079	204	42	58	78	26
05	OTHER INFECTIVE AND PARASITIC DISEASES.....RESIDUAL	215	45	53	87	29
06	II. NEOPLASMS.....140-239	1,894	531	614	477	273
07	MALIGNANT NEOPLASMS.....140-209	1,196	326	400	297	172
08	BUCCAL CAVITY AND PHARYNX.....140-149	33	8	11	7	7
09	LARGE INTESTINE AND RECTUM.....153,154,197.5	126	41	42	29	14
10	OTHER DIGESTIVE ORGANS AND PERITONEUM.....150-152,155-159,197.4,197.6-197.9	101	29	37	23	12
11	THORACIC ORGANS.....162,163,197.0-197.3	126	35	35	36	19
12	BONE, CONNECTIVE AND OTHER SOFT TISSUE, AND SKIN.....170-173,198.2,198.5	93	27	27	26	13
13	BREAST.....174	138	36	51	32	19
14	UTERUS AND OTHER FEMALE GENITAL ORGANS.....180-184	169	34	55	50	30
15	PROSTATE.....185	62	16	21	14	10
16	URINARY ORGANS.....188,189,198.0,198.1	74	23	23	17	12
17	LYMPHATIC AND HEMATOPOIETIC TISSUES.....196,200-209	136	37	52	30	18
18	OTHER AND UNSPECIFIED SITES.....RESIDUAL	138	40	46	34	18
19	BENIGN NEOPLASMS AND NEOPLASMS OF UNSPECIFIED NATURE.....210-239	698	205	213	180	101
20	UTERINE FIBROMA AND OTHER BENIGN NEOPLASMS OF UTERUS.....218,219	230	77	68	53	31
21	OTHER FEMALE GENITAL ORGANS.....220,221	95	26	31	22	16
22	OTHER AND UNSPECIFIED ORGANS AND TISSUES AND NEOPLASMS OF UNSPECIFIED NATURE.....RESIDUAL	374	102	115	104	53
23	III. ENDOCRINE, NUTRITIONAL, AND METABOLIC DISEASES.....240-279	719	169	236	219	95
24	DISEASES OF THYROID GLAND.....240-246	119	30	37	35	17
25	DIABETES MELLITUS.....250	430	107	137	135	51
26	OTHER ENDOCRINE DISEASES.....251-258	60	12	18	19	11
27	NUTRITIONAL DEFICIENCIES AND METABOLIC DISEASES.....260-279	110	21	43	30	16
28	IV. DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS.....280-289	244	59	79	77	28
29	ANEMIAS.....280-285	150	38	46	47	19
30	OTHER DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS.....286-289	94	21	34	30	9
31	V. MENTAL DISORDERS.....290-315	1,050	216	312	353	169
32	PSYCHOSES.....290-299	239	57	65	76	41
33	ANXIETY NEUROSIS.....300.0	127	19	41	50	17
34	OTHER NEUROSES AND PERSONALITY DISORDERS.....300.1-301	278	41	92	107	38
35	ALCOHOLISM.....303	200	62	40	60	38
36	DRUG DEPENDENCE.....304	29	13	5	5	7
37	OTHER MENTAL DISORDERS.....RESIDUAL	176	24	69	54	28
38	VI. DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS.....320-389	1,109	243	372	323	172
39	DISEASES OF CENTRAL NERVOUS SYSTEM.....320-349	256	57	81	80	38
40	DISEASES OF NERVES AND PERIPHERAL GANGLIA.....350-358	130	25	44	43	18
41	CATARACT.....374	240	60	75	64	42
42	OTHER CONDITIONS AND DISEASES OF EYE.....360-373,375-379	220	48	76	61	35
43	DISEASES OF EAR AND MASTOID PROCESS.....380-389	263	53	95	76	39

TABLE 3. NUMBER OF INPATIENTS DISCHARGED FROM SHORT-STAY HOSPITALS, RATE OF DISCHARGES, AND AVERAGE LENGTH OF STAY, BY CATEGORY OF FIRST-LISTED DIAGNOSIS AND GEOGRAPHIC REGION: UNITED STATES, 1971--CON.

(EXCLUDES NEWBORN INFANTS AND FEDERAL HOSPITALS. DIAGNOSTIC GROUPINGS AND CODE NUMBER INCLUSIONS ARE BASED ON THE EIGHTH REVISION INTERNATIONAL CLASSIFICATION OF DISEASES, ADAPTED FOR USE IN THE UNITED STATES)

ALL REGIONS	NORTHEAST	NORTH CENTRAL	SOUTH	WEST	ALL REGIONS	NORTHEAST	NORTH CENTRAL	SOUTH	WEST	
NUMBER OF INPATIENTS DISCHARGED PER 10,000 POPULATION					AVERAGE LENGTH OF STAY IN DAYS					
1,457.7	1,415.8	1,628.6	1,464.7	1,226.1	7.8	9.0	8.0	7.4	6.5	01
36.1	28.2	35.2	48.5	26.4	6.7	8.3	6.5	6.5	5.5	02
15.4	10.4	15.5	21.9	10.3	4.7	4.8	5.1	4.8	3.3	03
10.1	8.6	10.2	12.5	7.6	7.2	7.9	7.4	7.2	5.7	04
10.6	9.2	9.4	14.0	8.4	9.1	12.5	7.7	8.6	7.9	05
93.7	108.7	109.0	76.5	78.9	11.3	12.7	11.8	10.4	8.8	06
59.2	66.8	71.1	47.7	49.8	14.1	16.1	14.6	13.0	10.9	07
1.6	1.6	1.9	1.1	1.9	14.0	19.1	14.3	11.4	10.1	08
6.2	8.4	7.5	4.6	4.1	19.4	22.0	19.4	18.8	13.4	09
5.0	5.9	6.6	3.6	3.5	17.7	20.3	17.7	16.5	14.3	10
6.2	7.2	6.3	5.8	5.6	15.7	19.0	16.7	13.0	12.8	11
4.6	5.5	4.7	4.2	3.8	10.5	11.4	12.2	8.9	8.8	12
6.8	7.5	9.0	5.2	5.5	13.8	13.3	14.5	13.0	14.0	13
8.4	7.0	9.8	8.0	8.6	10.5	12.2	10.6	11.0	7.4	14
3.1	3.4	3.7	2.3	3.0	14.2	21.3	12.5	12.1	9.3	15
3.7	4.7	4.1	2.7	3.3	13.6	14.7	15.4	11.3	10.9	16
6.7	7.5	9.2	4.8	5.2	12.0	12.6	12.3	12.2	9.9	17
6.8	8.1	8.2	5.5	5.2	14.6	15.2	16.1	14.1	10.4	18
34.5	41.9	37.9	28.8	29.1	6.5	7.3	6.5	6.1	5.3	19
11.4	15.8	12.1	8.6	9.1	7.6	8.1	7.3	8.0	6.4	20
4.7	5.3	5.4	3.6	4.6	7.1	8.1	7.0	7.1	5.3	21
18.5	20.8	20.4	16.6	15.4	5.6	6.5	5.9	5.0	4.6	22
35.6	34.7	41.9	35.1	27.4	10.4	12.7	10.6	9.3	8.0	23
5.9	6.1	6.6	5.6	4.8	8.9	9.9	9.2	9.1	5.9	24
21.3	21.9	24.4	21.6	14.7	11.3	13.9	11.9	9.8	8.4	25
3.0	2.4	3.2	3.1	3.2	8.3	8.7	7.7	8.0	9.1	26
5.4	4.3	7.7	4.8	4.5	9.4	12.7	9.1	8.1	8.2	27
12.1	12.1	14.1	12.4	8.1	8.4	9.4	8.8	7.5	7.6	28
7.4	7.7	8.1	7.6	5.4	9.6	10.7	10.5	8.4	8.5	29
4.7	4.4	6.0	4.8	2.7	6.4	7.1	6.6	6.0	5.7	30
51.9	44.3	55.4	56.5	48.7	11.8	12.5	11.9	12.6	8.7	31
11.8	11.7	11.5	12.3	11.8	18.5	18.3	18.8	20.9	13.4	32
6.3	4.0	7.4	8.0	4.8	6.2	6.1	6.7	6.8	3.5	33
13.8	8.3	16.3	17.2	11.0	13.0	14.4	13.2	13.9	8.7	34
9.9	12.7	7.1	9.6	11.1	7.3	7.1	7.6	6.9	8.0	35
1.4	2.7	.9	.8	1.9	9.4	9.9	11.4	8.7	7.2	36
8.7	5.0	12.3	8.7	8.2	10.0	16.0	9.2	10.3	6.3	37
54.9	49.7	66.0	51.8	49.7	7.1	8.3	7.1	6.8	6.3	38
12.7	11.6	14.4	12.8	11.1	11.8	14.7	12.3	10.5	9.3	39
6.4	5.1	7.9	6.9	5.1	8.7	10.6	8.2	7.6	10.2	40
11.9	12.3	13.4	10.2	12.0	7.1	7.3	7.3	7.1	6.6	41
10.9	9.7	13.5	9.8	10.1	4.8	4.9	5.0	4.6	4.4	42
13.0	10.9	16.9	12.1	11.3	3.8	4.6	3.6	3.8	3.0	43

TABLE 3. NUMBER OF INPATIENTS DISCHARGED FROM SHORT-STAY HOSPITALS, RATE OF DISCHARGES, AND AVERAGE LENGTH OF STAY, BY CATEGORY OF FIRST-LISTED DIAGNOSIS AND GEOGRAPHIC REGION: UNITED STATES, 1971--CON.

(EXCLUDES NEWBORN INFANTS AND FEDERAL HOSPITALS. DIAGNOSTIC GROUPINGS AND CODE NUMBER INCLUSIONS ARE BASED ON THE EIGHTH REVISION INTERNATIONAL CLASSIFICATION OF DISEASES, ADAPTED FOR USE IN THE UNITED STATES)

CATEGORY OF FIRST-LISTED DIAGNOSIS AND ICDA CODE		ALL REGIONS	NORTH- EAST	NORTH CENTRAL	SOUTH	WEST
		NUMBER OF INPATIENTS DISCHARGED IN THOUSANDS				
01	VII. DISEASES OF THE CIRCULATORY SYSTEM.....390-458	3,543	882	1,058	1,104	498
02	ACTIVE RHEUMATIC FEVER AND CHRONIC RHEUMATIC HEART DISEASE.....390-398	102	28	32	22	19
03	HYPERTENSIVE DISEASE.....400-404	224	43	67	86	27
04	ACUTE MYOCARDIAL INFARCTION.....410	336	99	98	84	56
05	CHRONIC ISCHEMIC HEART DISEASE.....412	970	273	279	298	119
06	OTHER ISCHEMIC HEART DISEASE.....411,413,414	173	36	45	68	24
07	CONGESTIVE HEART FAILURE.....427.0	165	39	48	53	25
08	OTHER HEART DISEASE.....420-426,427.1-429	242	51	78	73	40
09	CEREBROVASCULAR DISEASE.....430-438	530	119	159	183	68
10	ARTERIOSCLEROSIS.....440	125	23	39	46	17
11	VARICOSE VEINS OF LOWER EXTREMITIES.....454	119	34	38	31	16
12	HEMORRHOIDS.....455	192	46	62	58	26
13	OTHER DISEASES OF VEINS, LYMPHATICS, AND CIRCULATORY SYSTEM.....RESIDUAL	366	90	113	102	61
14	VIII. DISEASES OF THE RESPIRATORY SYSTEM.....460-519	3,229	626	1,038	1,097	468
15	ACUTE BRONCHITIS AND BRONCHIOLITIS.....466	224	42	65	84	32
16	ACUTE UPPER RESPIRATORY INFECTIONS, EXCEPT INFLUENZA.....460-465	353	63	126	118	47
17	INFLUENZA.....470-474	100	7	21	51	20
18	PNEUMONIA, ALL FORMS.....480-486	642	115	193	252	81
19	BRONCHITIS, CHRONIC AND UNQUALIFIED.....490,491	239	40	72	92	36
20	EMPHYSEMA.....492	118	19	31	52	15
21	ASTHMA.....493	134	30	36	48	19
22	HYPERTROPHY OF TONSILS AND ADENOIDS.....500	979	202	347	264	166
23	OTHER DISEASES OF THE RESPIRATORY SYSTEM.....RESIDUAL	441	107	146	134	53
24	IX. DISEASES OF THE DIGESTIVE SYSTEM.....520-577	3,736	919	1,158	1,187	472
25	DISEASES OF ORAL CAVITY, SALIVARY GLANDS, JAWS, AND ESOPHAGUS.....520-530	353	120	111	95	28
26	ULCER OF STOMACH, DUODENUM, PEPTIC ULCER OF UNSPECIFIED SITE, AND GASTROJEJUNAL ULCER.....531-534	421	86	125	156	53
27	GASTRITIS AND DUODENITIS.....535	275	35	78	139	23
28	APPENDICITIS.....540-543	285	67	88	85	45
29	INGUINAL HERNIA.....550,552	471	143	143	120	65
30	OTHER HERNIA OF ABDOMINAL CAVITY.....551,553	288	64	88	100	36
31	INTESTINAL OBSTRUCTION WITHOUT MENTION OF HERNIA.....560	104	23	30	29	23
32	GASTROENTERITIS AND COLITIS, EXCEPT ULCERATIVE, OF NONINFECTIOUS ORIGIN.....561	163	30	45	67	20
33	CHRONIC ENTERITIS AND ULCERATIVE COLITIS.....563	49	12	20	12	6
34	FUNCTIONAL DISORDERS OF INTESTINES.....564	103	16	45	33	9
35	DIVERTICULA OF INTESTINE.....562	174	43	56	55	20
36	CHOLELITHIASIS.....574	402	108	135	107	52
37	CHOLECYSTITIS AND CHOLANGITIS, WITHOUT MENTION OF CALCULUS.....575	130	29	39	48	13
38	OTHER DISEASES OF LIVER, GALLBLADDER, BILIARY DUCTS, AND PANCREAS.....570-573,576,577	217	64	59	57	36
39	OTHER DISEASES OF THE DIGESTIVE SYSTEM.....RESIDUAL	302	78	97	85	43
40	X. DISEASES OF THE GENITOURINARY SYSTEM.....580-629	2,872	681	921	888	383
41	NEPHRITIS AND NEPHROSIS.....580-584	73	22	22	22	8
42	INFECTIONS OF KIDNEY.....590	151	25	44	58	24
43	CALCULUS OF KIDNEY AND URETER.....592	228	52	64	81	31
44	OTHER DISEASES OF KIDNEY AND URETER.....591,593,594	104	26	31	33	15
45	CYSTITIS.....595	153	28	56	58	12
46	OTHER DISEASES OF URINARY SYSTEM.....596-599	323	68	113	106	36
47	HYPERPLASIA OF PROSTATE.....600	191	53	62	47	30
48	OTHER DISEASES OF MALE GENITAL ORGANS.....601-607	224	53	77	69	25
49	DISEASES OF BREAST (INCLUDING MALE BREAST).....610,611	199	51	66	47	35
50	CERVICITIS.....620	102	24	37	31	10
51	UTEROVAGINAL PROLAPSE.....623	198	47	61	59	30
52	OTHER DISEASES OF UTERUS.....622.0,624,625	184	43	58	51	32
53	INTERMENSTRUAL BLEEDING.....626.6	256	83	76	67	30
54	OTHER DISORDERS OF MENSTRUATION.....626.0-626.5,626.7,626.9	176	43	62	45	26
55	OTHER DISEASES OF FEMALE GENITAL ORGANS.....612-616,621.622.1,627-629	308	64	93	113	39
56	XI. COMPLICATIONS OF PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM.....630-678	4,203	1,101	1,257	1,211	634
57	COMPLICATIONS OF PREGNANCY.....630-634	314	77	102	93	43
58	ABORTION.....640-645	474	205	91	101	77
59	DELIVERY WITHOUT MENTION OF COMPLICATION.....650	2,770	667	870	824	408
60	DELIVERY WITH COMPLICATIONS.....651-661	566	135	167	170	95
61	OTHER COMPLICATIONS OF PREGNANCY,CHILDBIRTH,AND PUERPERIUM.....RESIDUAL	79	17	28	23	10

TABLE 3. NUMBER OF INPATIENTS DISCHARGED FROM SHORT-STAY HOSPITALS, RATE OF DISCHARGES, AND AVERAGE LENGTH OF STAY, BY CATEGORY OF FIRST-LISTED DIAGNOSIS AND GEOGRAPHIC REGION: UNITED STATES, 1971--CON.

(EXCLUDES NEWBORN INFANTS AND FEDERAL HOSPITALS. DIAGNOSTIC GROUPINGS AND CODE NUMBER INCLUSIONS ARE BASED ON THE EIGHTH REVISION INTERNATIONAL CLASSIFICATION OF DISEASES, ADAPTED FOR USE IN THE UNITED STATES)

ALL REGIONS	NORTHEAST	NORTH CENTRAL	SOUTH	WEST	ALL REGIONS	NORTHEAST	NORTH CENTRAL	SOUTH	WEST	
NUMBER OF INPATIENTS DISCHARGED PER 10,000 POPULATION					AVERAGE LENGTH OF STAY IN DAYS					
175.3	180.8	187.9	177.0	144.1	11.9	14.5	12.2	10.4	10.0	01
5.0	5.8	5.6	3.6	5.6	12.3	14.1	11.9	10.5	12.1	02
11.1	8.8	12.0	13.8	7.8	7.7	9.0	8.1	7.4	5.8	03
16.6	20.2	17.4	13.5	16.1	16.4	18.5	16.7	14.8	14.7	04
48.0	56.0	49.6	47.8	34.5	11.9	14.7	11.9	10.4	9.4	05
8.5	7.5	7.9	10.9	6.9	8.7	13.4	8.6	7.4	5.2	06
8.2	7.9	8.5	8.5	7.2	12.1	15.1	12.4	11.1	9.1	07
12.0	10.5	13.9	11.7	11.6	9.1	10.9	10.0	7.3	7.9	08
26.2	24.5	28.2	29.3	19.8	14.2	17.5	15.2	12.4	11.3	09
6.2	4.8	7.0	7.3	4.9	13.9	18.0	14.5	12.2	12.0	10
5.9	7.0	6.8	4.9	4.6	9.0	10.1	8.9	8.9	7.3	11
9.5	9.4	11.0	9.3	7.5	6.8	6.7	7.1	7.1	5.7	12
18.1	18.5	20.0	16.4	17.5	13.0	15.6	13.5	10.9	11.8	13
159.8	128.2	184.3	175.8	135.5	5.7	6.3	5.6	5.9	4.6	14
11.1	8.7	11.6	13.5	9.2	6.8	7.9	7.0	6.5	5.7	15
17.5	12.8	22.3	18.9	13.6	4.7	5.1	5.3	4.5	3.3	16
5.0	1.5	3.8	8.2	5.8	6.0	6.3	5.7	6.5	4.8	17
31.7	23.6	34.3	40.5	23.3	9.1	10.8	8.9	8.5	8.8	18
11.8	8.2	12.8	14.7	10.3	7.2	7.4	7.5	7.5	5.6	19
5.8	3.9	5.5	8.4	4.4	9.7	11.7	9.5	9.3	8.8	20
6.6	6.1	6.3	7.8	5.6	6.7	7.4	6.6	6.7	5.5	21
48.4	41.4	61.7	42.3	47.9	2.1	2.3	2.1	2.2	1.6	22
21.8	22.0	26.0	21.6	15.3	6.8	7.5	6.8	6.5	6.1	23
184.9	188.2	205.7	190.3	136.4	8.2	9.6	8.0	7.6	7.2	24
17.5	24.5	19.6	15.3	8.1	3.9	3.9	3.5	4.1	4.9	25
20.8	17.7	22.3	25.0	15.4	9.8	12.1	9.9	8.9	8.9	26
13.6	7.3	13.8	22.2	6.6	5.8	7.0	5.9	5.5	5.6	27
14.1	13.8	15.6	13.6	13.0	6.5	7.6	6.6	6.2	5.0	28
23.3	29.3	25.4	19.2	18.7	6.5	7.3	6.2	6.8	5.0	29
14.2	13.2	15.6	16.0	10.3	8.3	9.7	8.7	7.5	6.8	30
5.2	4.8	5.2	4.6	6.5	10.7	14.9	11.6	8.5	7.9	31
8.1	6.2	8.0	10.7	5.9	7.0	7.5	7.8	6.7	5.1	32
2.4	2.4	3.5	1.9	1.7	11.8	14.1	11.6	11.0	9.2	33
5.1	3.2	8.0	5.3	2.5	5.8	6.1	5.6	6.1	4.5	34
8.6	8.8	9.9	8.8	5.8	9.8	12.9	8.6	8.6	9.4	35
19.9	22.1	24.0	17.1	15.1	11.5	13.5	11.2	10.9	8.9	36
6.4	5.9	7.0	7.7	3.8	9.1	11.3	9.1	8.2	7.6	37
10.7	13.1	10.6	9.2	10.5	12.6	15.0	11.9	12.7	9.2	38
15.0	15.9	17.2	13.6	12.3	8.2	9.3	8.0	7.1	8.9	39
142.1	139.6	163.5	142.3	110.7	6.6	6.9	6.7	6.7	5.7	40
3.6	4.5	3.8	3.4	2.4	10.7	10.1	10.9	10.3	13.1	41
7.5	5.1	7.8	9.3	6.9	9.0	8.5	10.1	8.9	7.8	42
11.3	10.7	11.3	13.0	9.0	6.3	7.1	6.8	5.8	5.2	43
5.2	5.3	5.5	5.3	4.3	8.5	8.8	9.3	8.3	6.7	44
7.6	5.7	9.9	9.3	3.4	5.8	6.2	5.6	6.0	4.9	45
16.0	14.0	20.1	17.0	10.5	6.5	6.9	5.9	7.0	5.9	46
9.4	10.8	10.9	7.6	8.5	11.9	13.7	12.1	11.2	9.6	47
11.1	10.9	13.6	11.1	7.3	4.5	4.6	4.7	4.3	4.3	48
9.9	10.5	11.8	7.5	10.1	4.2	3.9	4.6	3.5	4.8	49
5.1	4.9	6.6	5.0	2.9	5.6	5.8	5.6	5.7	4.3	50
9.8	9.6	10.9	9.5	8.8	10.1	11.1	10.7	10.2	7.3	51
9.1	8.8	10.2	8.2	9.2	6.3	7.3	6.2	6.3	5.2	52
12.7	17.0	13.5	10.7	8.7	4.1	3.7	4.4	4.7	3.2	53
8.7	8.8	11.1	7.2	7.4	4.4	4.2	4.6	4.8	3.6	54
15.2	13.1	16.4	18.1	11.2	6.3	6.7	6.1	6.8	5.0	55
208.0	225.5	223.3	194.1	183.3	3.8	4.1	4.1	3.5	3.0	56
15.6	15.7	18.0	14.9	12.5	2.8	4.0	2.4	2.5	2.1	57
23.4	42.1	16.1	16.2	22.1	2.3	2.1	2.8	2.5	1.8	58
137.1	136.7	154.6	132.1	118.1	3.9	4.4	4.3	3.5	3.1	59
28.0	27.6	29.6	27.3	27.5	4.9	5.7	5.1	4.5	3.9	60
3.9	3.4	5.0	3.7	3.0	4.1	4.4	4.5	3.7	3.2	61

TABLE 3. NUMBER OF INPATIENTS DISCHARGED FROM SHORT-STAY HOSPITALS, RATE OF DISCHARGES, AND AVERAGE LENGTH OF STAY, BY CATEGORY OF FIRST-LISTED DIAGNOSIS AND GEOGRAPHIC REGION: UNITED STATES, 1971--CON.

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CATEGORY OF FIRST-LISTED DIAGNOSIS AND ICDA CODE		ALL REGIONS	NORTH-EAST	NORTH CENTRAL	SOUTH	WEST
NUMBER OF INPATIENTS DISCHARGED IN THOUSANDS						
01	XII. DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE.....680-709	482	116	151	155	60
02	INFECTIONS OF SKIN AND SUBCUTANEOUS TISSUE.....680-686	207	59	53	69	26
03	OTHER DISEASES OF SKIN AND SUBCUTANEOUS TISSUE.....690-709	275	57	98	86	33
04	XIII. DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE.....710-738	1,247	251	430	386	180
05	OSTEOARTHRITIS AND ALLIED CONDITIONS.....713	159	31	59	48	22
06	OTHER ARTHRITIS AND RHEUMATISM.....710-712, 714-718	207	34	73	78	21
07	DISPLACEMENT OF INTERVERTEBRAL DISC.....725	282	52	94	85	51
08	VERTEBROGENIC PAIN SYNDROME.....728	92	14	32	32	13
09	SYNOVITIS, BURSTITIS, AND TENOSYNOVITIS.....731	136	37	40	42	18
10	OTHER DISEASES OF MUSCULOSKELETAL SYSTEM.....RESIDUAL	371	83	132	101	55
11	XIV. CONGENITAL ANOMALIES.....740-759	344	81	119	94	51
12	XV. CERTAIN CAUSES OF PERINATAL MORBIDITY AND MORTALITY.....1/ 760-779	90	18	32	25	15
13	XVI. SYMPTOMS AND ILL-DEFINED CONDITIONS.....780-792, 794-796	601	130	186	194	90
14	SYMPTOMS REFERABLE TO RESPIRATORY SYSTEM.....783	76	13	24	26	13
15	SYMPTOMS REFERABLE TO ABDOMEN AND GASTROINTESTINAL SYSTEM.....784, 785	125	15	42	47	20
16	OTHER SYMPTOMS.....780-782, 786-789	208	44	64	66	33
17	SENILITY AND ILL-DEFINED DISEASES.....790-792, 794-796	192	57	55	55	25
18	XVII. ACCIDENTS, POISONINGS, AND VIOLENCE (NATURE OF INJURY).....800-999	3,056	659	916	960	520
19	FRACTURE OF SKULL AND FACE BONES.....800-804	126	28	37	39	22
20	FRACTURE OF UPPER LIMB.....810-819	288	65	94	85	44
21	FRACTURE OF NECK OF FEMUR.....820	163	40	51	44	28
22	OTHER FRACTURE OF LOWER LIMB.....821-829	304	71	93	90	50
23	FRACTURE OF OTHER AND MULTIPLE SITES.....805-809	185	43	53	55	34
24	DISLOCATION WITHOUT FRACTURE.....830-839	144	32	48	37	27
25	SPRAINS AND STRAINS OF BACK (INCLUDING NECK).....846, 847	262	40	79	104	39
26	INTRACRANIAL INJURY (EXCLUDING THOSE WITH SKULL FRACTURE).....850-854	266	71	77	76	42
27	INTERNAL INJURY OF CHEST, ABDOMEN, AND PELVIS.....860-869	63	13	14	23	13
28	LACERATION AND OPEN WOUND OF EYE, EAR, AND HEAD.....870-873	141	29	42	50	20
29	LACERATION AND OPEN WOUND OF OTHER AND MULTIPLE LOCATIONS.....874-907	232	48	61	80	43
30	BURNS.....940-949	86	18	23	31	15
31	OTHER INJURIES.....840-845, 848, 910-939, 950-959, 996	334	64	108	112	51
32	ADVERSE EFFECTS OF MEDICAL AGENTS.....960-979	195	40	56	53	46
33	COMPLICATIONS PECULIAR TO SURGICAL PROCEDURES AND OTHER MEDICAL CARE.....997-999	195	44	63	53	35
34	OTHER ADVERSE EFFECTS OF CHEMICAL AND OTHER EXTERNAL CAUSES.....980-995	72	13	19	30	10
35	SPECIAL CONDITIONS AND EXAMINATIONS WITHOUT SICKNESS OR TESTS WITH NEGATIVE FINDINGS.....793, Y00-Y13	310	91	92	84	42

1/ CODES 760-771, 773, AND 779 ARE NOT USED IN THE HOSPITAL DISCHARGE SURVEY.

NOTE: SEE "MEDICAL CODING AND EDIT," APPENDIX I, FOR CODING MODIFICATIONS FOR THE HOSPITAL DISCHARGE SURVEY.

TABLE 3. NUMBER OF INPATIENTS DISCHARGED FROM SHORT-STAY HOSPITALS, RATE OF DISCHARGES, AND AVERAGE LENGTH OF STAY, BY CATEGORY OF FIRST-LISTED DIAGNOSIS AND GEOGRAPHIC REGION: UNITED STATES, 1971--CON.

(EXCLUDES NEWBORN INFANTS AND FEDERAL HOSPITALS. DIAGNOSTIC GROUPINGS AND CODE NUMBER INCLUSIONS ARE BASED ON THE EIGHTH REVISION INTERNATIONAL CLASSIFICATION OF DISEASES, ADAPTED FOR USE IN THE UNITED STATES)

ALL REGIONS	NORTHEAST	NORTH CENTRAL	SOUTH	WEST	ALL REGIONS	NORTHEAST	NORTH CENTRAL	SOUTH	WEST		
NUMBER OF INPATIENTS DISCHARGED PER 10,000 POPULATION					AVERAGE LENGTH OF STAY IN DAYS						
23.9	23.8	26.9	24.9	17.2	7.3	7.7	7.4	7.3	5.7	01	
10.3	12.1	9.4	11.1	7.6	7.2	7.4	7.5	7.2	5.9	02	
13.6	11.7	17.5	13.8	9.6	7.3	8.0	7.4	7.5	5.6	03	
61.7	51.4	76.4	61.9	52.1	9.8	11.6	10.2	8.9	8.4	04	
7.9	6.3	10.4	7.7	6.2	11.8	15.2	12.0	10.3	10.2	05	
10.3	7.1	13.0	12.6	6.2	10.4	13.7	11.2	7.8	11.4	06	
14.0	10.6	16.7	13.7	14.7	11.8	13.1	13.0	11.2	9.5	07	
4.5	2.9	5.7	5.2	3.9	8.7	11.2	9.1	8.1	6.5	08	
6.7	7.5	7.1	6.7	5.1	4.3	4.3	4.7	4.2	3.7	09	
18.3	16.9	23.5	16.2	15.9	9.4	11.7	8.8	9.5	7.5	10	
17.0	16.5	21.1	15.0	14.7	7.2	7.5	7.1	7.0	7.0	11	
4.4	3.7	5.7	4.0	4.3	7.0	6.7	7.2	7.6	5.9	12	
29.8	26.6	33.1	31.2	26.2	5.7	7.0	5.5	5.6	4.2	13	
3.8	2.7	4.3	4.1	3.8	4.2	5.7	4.0	4.4	2.7	14	
6.2	3.1	7.5	7.6	5.7	4.0	5.1	4.2	3.7	3.0	15	
10.3	9.1	11.4	10.6	9.6	5.7	5.5	5.1	6.9	4.5	16	
9.5	11.8	9.8	8.8	7.1	7.3	8.8	7.6	6.3	5.8	17	
151.2	135.1	162.7	154.0	150.4	8.4	9.5	8.7	8.1	6.7	18	
6.2	5.7	6.5	6.2	6.4	6.8	7.1	6.0	7.3	6.8	19	
14.3	13.4	16.8	13.6	12.7	5.9	6.6	5.9	6.0	4.7	20	
8.1	8.2	9.1	7.0	8.0	23.2	25.3	26.2	20.2	19.1	21	
15.1	14.5	16.5	14.5	14.5	12.2	14.4	12.4	11.8	9.4	22	
9.1	8.8	9.3	8.8	10.0	13.2	16.4	14.0	11.9	10.3	23	
7.1	6.5	8.6	5.9	7.9	6.5	7.4	6.5	6.7	5.0	24	
13.0	8.3	14.0	16.6	11.3	7.6	8.8	7.8	7.5	6.2	25	
13.2	14.5	13.6	12.3	12.2	5.8	5.8	6.2	6.1	4.2	26	
3.1	2.7	2.4	3.7	3.8	10.3	11.2	11.1	11.5	6.6	27	
7.0	5.9	7.5	8.0	5.8	4.7	4.5	4.5	5.1	4.7	28	
11.5	9.9	10.7	12.8	12.4	5.6	5.3	5.4	6.5	4.3	29	
4.3	3.7	4.0	4.9	4.2	14.6	13.9	16.2	14.8	12.6	30	
16.5	13.1	19.1	17.9	14.7	5.4	6.5	5.2	5.3	4.8	31	
9.7	8.1	9.9	8.6	13.4	4.2	5.0	4.6	4.1	3.0	32	
9.6	9.1	11.1	8.5	10.2	8.6	9.1	9.6	7.9	7.3	33	
3.6	2.7	3.4	4.8	9.0	6.0	8.2	7.1	4.8	4.6	34	
15.3	18.7	16.4	13.5	12.3	3.9	4.7	3.5	3.9	3.0	35	

TABLE 4. NUMBER OF INPATIENTS DISCHARGED FROM SHORT-STAY HOSPITALS AND AVERAGE LENGTH OF STAY, BY CATEGORY OF FIRST-LISTED DIAGNOSIS AND HOSPITAL SIZE: UNITED STATES, 1971

(EXCLUDES NEWBORN INFANTS AND FEDERAL HOSPITALS. DIAGNOSTIC GROUPINGS AND CODE NUMBER INCLUSIONS ARE BASED ON THE EIGHTH REVISION INTERNATIONAL CLASSIFICATION OF DISEASES, ADAPTED FOR USE IN THE UNITED STATES)

CATEGORY OF FIRST-LISTED DIAGNOSIS AND ICDA CODE	ALL SIZES	6-99 BEDS	100-199 BEDS	200-299 BEDS	300-499 BEDS	500 BEDS OR MORE
NUMBER OF INPATIENTS DISCHARGED IN THOUSANDS						
ALL CONDITIONS.....	29,459	5,829	6,054	5,186	6,877	5,513
I. INFECTIVE AND PARASITIC DISEASES.....000-136	729	203	169	110	136	111
DIARRHEAL DISEASES.....009	311	109	81	47	47	28
VIRAL DISEASES.....040-079	204	49	45	29	47	35
OTHER INFECTIVE AND PARASITIC DISEASES.....RESIDUAL	215	46	44	34	43	48
II. NEOPLASMS.....140-239	1,894	245	323	341	526	459
MALIGNANT NEOPLASMS.....140-209	1,196	154	190	208	332	312
BUCCAL CAVITY AND PHARYNX.....140-149	33	2	5	7	9	10
LARGE INTESTINE AND RECTUM.....153,154,197.5	126	21	26	24	33	22
OTHER DIGESTIVE ORGANS AND PERITONEUM.....150-152,155-159,197.4,197.6-197.9	101	17	16	17	25	27
THORACIC ORGANS.....162,163,197.0-197.3	126	17	21	20	36	32
BONE, CONNECTIVE AND OTHER SOFT TISSUE, AND SKIN.....170-173,198.2,198.5	93	16	11	12	30	24
BREAST.....174	138	18	22	21	39	38
UTERUS AND OTHER FEMALE GENITAL ORGANS.....180-184	169	18	30	32	39	50
PROSTATE.....185	62	17	12	13	18	12
URINARY ORGANS.....188,189,198.0,198.1	74	8	13	16	21	17
LYMPHATIC AND HEMATOPOIETIC TISSUES.....196,200-209	136	12	17	22	44	42
OTHER AND UNSPECIFIED SITES.....RESIDUAL	138	17	18	26	37	39
BENIGN NEOPLASMS AND NEOPLASMS OF UNSPECIFIED NATURE....210-239	698	91	133	133	195	147
UTERINE FIBROMA AND OTHER BENIGN NEOPLASMS OF UTERUS.....218,219	230	31	42	40	70	46
OTHER FEMALE GENITAL ORGANS.....220,221	95	15	21	19	25	15
OTHER AND UNSPECIFIED ORGANS AND TISSUES AND NEOPLASMS OF UNSPECIFIED NATURE.....RESIDUAL	374	45	70	74	100	85
III. ENDOCRINE, NUTRITIONAL, AND METABOLIC DISEASES..240-279	719	131	153	133	158	144
DISEASES OF THYROID GLAND.....240-246	119	12	22	21	35	28
DIABETES MELLITUS.....250	430	96	97	79	82	76
OTHER ENDOCRINE DISEASES.....251-258	60	6	9	9	18	17
NUTRITIONAL DEFICIENCIES AND METABOLIC DISEASES.....260-279	110	17	25	23	23	23
IV. DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS..280-289	244	52	49	47	52	44
ANEMIAS.....280-285	150	33	31	27	30	29
OTHER DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS.....286-289	94	18	19	20	22	15
V. MENTAL DISORDERS.....290-315	1,050	153	182	148	295	271
PSYCHOSES.....290-299	239	14	35	32	73	86
ANXIETY NEUROSISS.....300.0	127	31	31	21	26	17
OTHER NEUROSES AND PERSONALITY DISORDERS.....300.1-301	278	27	45	45	90	70
ALCOHOLISM.....303	200	60	36	16	50	38
DRUG DEPENDENCE.....304	29	*	3	2	11	13
OTHER MENTAL DISORDERS.....RESIDUAL	176	21	33	32	45	46
VI. DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS.320-389	1,109	142	201	192	310	264
DISEASES OF CENTRAL NERVOUS SYSTEM.....320-349	256	46	42	39	65	65
DISEASES OF NERVES AND PERIPHERAL GANGLIA.....350-358	130	25	18	18	40	29
CATARACT.....374	240	15	53	47	68	57
OTHER CONDITIONS AND DISEASES OF EYE.....360-373,375-379	220	17	41	38	59	64
DISEASES OF EAR AND MASTOID PROCESS.....380-389	263	39	47	50	79	48

SEE FOOTNOTES AT END OF TABLE.

TABLE 4. NUMBER OF INPATIENTS DISCHARGED FROM SHORT-STAY HOSPITALS AND AVERAGE LENGTH OF STAY, BY CATEGORY OF FIRST-LISTED DIAGNOSIS AND HOSPITAL SIZE: UNITED STATES, 1971--CON.

(EXCLUDES NEWBORN INFANTS AND FEDERAL HOSPITALS. DIAGNOSTIC GROUPINGS AND CODE NUMBER INCLUSIONS ARE BASED ON THE EIGHTH REVISION INTERNATIONAL CLASSIFICATION OF DISEASES, ADAPTED FOR USE IN THE UNITED STATES)

CATEGORY OF FIRST-LISTED DIAGNOSIS AND ICDA CODE	ALL SIZES	6-99 BEDS	100-199 BEDS	200-299 BEDS	300-499 BEDS	500 BEDS OR MORE
	AVERAGE LENGTH OF STAY IN DAYS					
ALL CONDITIONS.....	7.8	6.5	7.3	7.9	8.5	9.1
I. INFECTIVE AND PARASITIC DISEASES.....000-136	6.7	5.0	6.0	6.0	7.4	10.9
DIARRHEAL DISEASES.....009	4.7	4.1	5.5	4.3	4.9	5.1
VIRAL DISEASES.....040-079	7.2	6.1	6.5	6.9	8.9	7.9
OTHER INFECTIVE AND PARASITIC DISEASES.....RESIDUAL	9.1	5.7	6.4	7.6	8.5	16.4
II. NEOPLASMS.....140-239	11.3	9.9	10.8	10.3	11.8	12.4
MALIGNANT NEOPLASMS.....140-209	14.1	12.6	14.2	12.9	14.8	14.8
BUCCAL CAVITY AND PHARYNX.....140-149	14.0	15.0	15.0	11.3	11.6	17.4
LARGE INTESTINE AND RECTUM.....153,154,197.5	19.4	13.1	19.7	20.0	21.7	21.1
OTHER DIGESTIVE ORGANS AND PERITONEUM.....150-152,155-159,197.4,197.6-197.9	17.7	16.4	19.0	15.6	20.3	16.8
THORACIC ORGANS.....162,163,197.0-197.3	15.7	12.3	15.6	13.1	16.7	18.0
BONE, CONNECTIVE AND OTHER SOFT TISSUE, AND SKIN.....170-173,198.2,198.5	10.5	10.5	9.1	7.9	10.7	12.3
BREAST.....174	13.8	15.8	11.8	13.3	14.7	13.2
UTERUS AND OTHER FEMALE GENITAL ORGANS.....180-184	10.5	11.8	9.2	8.3	11.6	11.3
PROSTATE.....185	14.2	13.0	15.5	12.4	15.3	13.9
URINARY ORGANS.....188,189,198.0,198.1	13.6	19.4	15.3	13.9	12.4	15.4
LYMPHATIC AND HEMATOPOIETIC TISSUES.....196,200-209	12.0	10.2	11.6	10.6	11.6	14.0
OTHER AND UNSPECIFIED SITES.....RESIDUAL	14.6	10.9	15.6	14.2	15.3	15.3
BENIGN NEOPLASMS AND NEOPLASMS OF UNSPECIFIED NATURE.....210-239	6.5	5.3	6.0	6.3	6.8	7.4
UTERINE FIBROMA AND OTHER BENIGN NEOPLASMS OF UTERUS.....218,219	7.6	6.7	7.6	7.7	7.7	8.0
OTHER FEMALE GENITAL ORGANS.....220,221	7.1	6.0	7.0	6.8	7.1	8.4
OTHER AND UNSPECIFIED ORGANS AND TISSUES AND NEOPLASMS OF UNSPECIFIED NATURE.....RESIDUAL	5.6	4.2	4.7	5.3	6.0	6.9
III. ENDOCRINE, NUTRITIONAL, AND METABOLIC DISEASES..240-279	10.4	9.0	10.0	10.7	10.8	11.2
DISEASES OF THYROID GLAND.....240-246	8.9	10.2	10.1	7.3	8.2	9.3
DIABETES MELLITUS.....250	11.3	9.2	10.7	12.1	12.3	12.8
OTHER ENDOCRINE DISEASES.....251-258	8.3	5.7	6.6	9.1	9.0	8.8
NUTRITIONAL DEFICIENCIES AND METABOLIC DISEASES.....260-279	9.4	8.0	8.3	9.8	10.6	9.8
IV. DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS..280-289	8.4	6.1	7.4	8.8	9.4	10.6
ANEMIAS.....280-285	9.6	7.2	8.9	10.5	10.9	11.1
OTHER DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS.....286-289	6.4	4.2	5.1	6.5	7.3	9.5
V. MENTAL DISORDERS.....290-315	11.8	6.0	8.9	10.3	14.6	14.6
PSYCHOSES.....290-299	18.5	8.0	14.9	15.5	22.3	19.5
ANXIETY NEUROSIS.....300.0	6.2	4.4	5.9	5.6	8.1	8.0
OTHER NEUROSES AND PERSONALITY DISORDERS.....300.1-301	13.0	4.6	8.5	11.3	16.1	16.4
ALCOHOLISM.....303	7.3	6.4	17.0	9.2	7.5	8.0
DRUG DEPENDENCE.....304	9.4	*	8.2	8.3	9.5	9.8
OTHER MENTAL DISORDERS.....RESIDUAL	10.0	8.0	8.0	7.7	12.3	11.8
VI. DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS.320-389	7.1	6.0	6.2	7.0	7.0	8.7
DISEASES OF CENTRAL NERVOUS SYSTEM.....320-349	11.8	7.2	9.5	12.6	12.4	15.6
DISEASES OF NERVES AND PERIPHERAL GANGLIA.....350-358	8.7	7.3	6.0	11.9	8.6	9.8
CATARACT.....374	7.1	7.3	7.3	7.0	6.8	7.2
OTHER CONDITIONS AND DISEASES OF EYE.....360-373,375-379	4.8	3.9	4.1	3.9	5.2	5.6
DISEASES OF EAR AND MASTOID PROCESS.....380-389	3.8	4.3	3.7	3.4	3.4	4.3

TABLE 4. NUMBER OF INPATIENTS DISCHARGED FROM SHORT-STAY HOSPITALS AND AVERAGE LENGTH OF STAY, BY CATEGORY OF FIRST-LISTED DIAGNOSIS AND HOSPITAL SIZE: UNITED STATES, 1971--CON.

(EXCLUDES NEWBORN INFANTS AND FEDERAL HOSPITALS. DIAGNOSTIC GROUPINGS AND CODE NUMBER INCLUSIONS ARE BASED ON THE EIGHTH REVISION INTERNATIONAL CLASSIFICATION OF DISEASES, ADAPTED FOR USE IN THE UNITED STATES)

CATEGORY OF FIRST-LISTED DIAGNOSIS AND ICDA CODE	ALL SIZES	6-99 BEDS	100-199 BEDS	200-299 BEDS	300-499 BEDS	500 BEDS OR MORE
NUMBER OF INPATIENTS DISCHARGED IN THOUSANDS						
VII. DISEASES OF THE CIRCULATORY SYSTEM.....390-458	3,543	776	758	628	787	595
ACTIVE RHEUMATIC FEVER AND CHRONIC RHEUMATIC HEART DISEASE...390-398	102	1	15	20	25	33
HYPERTENSIVE DISEASE.....400-404	224	54	45	37	46	41
ACUTE MYOCARDIAL INFARCTION.....410	336	77	77	65	72	45
CHRONIC ISCHEMIC HEART DISEASE.....412	970	197	216	187	209	162
OTHER ISCHEMIC HEART DISEASE.....411,413,414	173	69	35	22	30	17
CONGESTIVE HEART FAILURE.....427.0	165	49	32	25	36	23
OTHER HEART DISEASE.....420-426,427.1-429	242	51	55	38	49	49
CEREBROVASCULAR DISEASE.....430-438	530	126	119	86	117	82
ARTERIOSCLEROSIS.....440	125	34	28	22	25	17
VARICOSE VEINS OF LOWER EXTREMITIES.....454	119	15	26	23	34	21
HEMORRHOIDS.....455	192	36	44	35	50	28
OTHER DISEASES OF VEINS, LYMPHATICS, AND CIRCULATORY SYSTEM, RESIDUAL	366	61	67	69	93	77
VIII. DISEASES OF THE RESPIRATORY SYSTEM.....460-519	3,229	882	741	548	665	392
ACUTE BRONCHITIS AND BRONCHIOLITIS.....466	224	61	65	38	37	22
ACUTE UPPER RESPIRATORY INFECTIONS, EXCEPT INFLUENZA.....460-465	353	131	98	45	52	27
INFLUENZA.....470-474	100	52	26	10	9	14
PNEUMONIA, ALL FORMS.....480-486	642	226	143	101	101	70
BRONCHITIS, CHRONIC AND UNQUALIFIED.....490,491	239	78	53	38	41	29
EMPHYSEMA.....492	118	38	30	17	21	18
ASTHMA.....493	134	34	25	22	28	24
HYPERTROPHY OF TONSILS AND ADENOIDS.....500	979	182	217	208	263	110
OTHER DISEASES OF THE RESPIRATORY SYSTEM.....RESIDUAL	441	80	84	69	112	96
IX. DISEASES OF THE DIGESTIVE SYSTEM.....520-577	3,736	840	843	665	828	560
DISEASES OF ORAL CAVITY, SALIVARY GLANDS, JAWS, AND ESOPHAGUS.....520-530	353	39	75	77	94	69
ULCER OF STOMACH, DUODENUM, PEPTIC ULCER OF UNSPECIFIED SITE, AND GASTROJEJUNAL ULCER.....531-534	421	110	105	68	80	57
GASTRITIS AND DUODENITIS.....535	275	112	68	37	36	24
APPENDICITIS.....540-543	285	71	66	55	58	35
INGUINAL HERNIA.....550,552	471	79	104	92	119	78
OTHER HERNIA OF ABDOMINAL CAVITY.....551,553	288	59	62	55	64	48
INTESTINAL OBSTRUCTION WITHOUT MENTION OF HERNIA.....560	104	28	21	21	20	14
GASTROENTERITIS AND COLITIS, EXCEPT ULCERATIVE, OF NONINFECTIOUS ORIGIN.....561	163	53	43	25	25	17
CHRONIC ENTERITIS AND ULCERATIVE COLITIS.....563	49	17	18	18	12	14
FUNCTIONAL DISORDERS OF INTESTINES.....564	103	24	25	16	24	14
DIVERTICULA OF INTESTINE.....562	174	45	44	24	38	23
CHOLELITHIASIS.....574	402	82	81	77	101	61
CHOLECYSTITIS AND CHOLANGITIS, WITHOUT MENTION OF CALCULUS.....575	130	45	28	18	24	15
OTHER DISEASES OF LIVER, GALLBLADDER, BILIARY DUCTS, AND PANCREAS.....570-573,576,577	217	36	44	36	56	46
OTHER DISEASES OF THE DIGESTIVE SYSTEM.....RESIDUAL	302	52	68	56	77	49
X. DISEASES OF THE GENITOURINARY SYSTEM.....580-629	2,872	482	596	517	725	553
NEPHRITIS AND NEPHROSIS.....580-584	73	1	9	1	20	30
INFECTIONS OF KIDNEY.....590	151	48	35	22	30	16
CALCULUS OF KIDNEY AND URETER.....592	228	39	49	43	56	41
OTHER DISEASES OF KIDNEY AND URETER.....591,593,594	104	9	20	21	31	24
CYSTITIS.....595	153	37	35	26	34	22
OTHER DISEASES OF URINARY SYSTEM.....596-599	323	50	63	55	85	70
HYPERPLASIA OF PROSTATE.....600	191	17	45	40	51	37
OTHER DISEASES OF MALE GENITAL ORGANS.....601-607	224	44	42	40	55	44
DISEASES OF BREAST (INCLUDING MALE BREAST).....610,611	199	27	39	43	53	37
CERVICITIS.....620	102	21	29	20	19	13
UTEROVAGINAL PROLAPSE.....623	198	29	38	37	54	40
OTHER DISEASES OF UTERUS.....622.0,624,625	184	33	44	38	39	29
INTERMENSTRUAL BLEEDING.....626.0-626.5,626.7,626.9	256	35	54	48	71	49
OTHER DISORDERS OF MENSTRUATION.....626.0-626.5,626.7,626.9	176	22	32	27	59	36
OTHER DISEASES OF FEMALE GENITAL ORGANS.....612-616,621,622.1,627-629	308	63	61	50	68	66
XI. COMPLICATIONS OF PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM.....630-678	4,203	732	871	756	946	898
COMPLICATIONS OF PREGNANCY.....630-634	314	73	71	54	68	48
ABORTION.....640-645	474	56	94	70	110	143
DELIVERY WITHOUT MENTION OF COMPLICATION.....650	2,770	509	588	511	614	548
DELIVERY WITH COMPLICATIONS.....651-661	566	80	100	109	139	138
OTHER COMPLICATIONS OF PREGNANCY, CHILDBIRTH, AND PUERPERIUM.....RESIDUAL	79	13	18	12	14	21

SEE FOOTNOTES AT END OF TABLE.

TABLE 4. NUMBER OF INPATIENTS DISCHARGED FROM SHORT-STAY HOSPITALS AND AVERAGE LENGTH OF STAY, BY CATEGORY OF FIRST-LISTED DIAGNOSIS AND HOSPITAL SIZE: UNITED STATES, 1971--CON.

(EXCLUDES NEWBORN INFANTS AND FEDERAL HOSPITALS. DIAGNOSTIC GROUPINGS AND CODE NUMBER INCLUSIONS ARE BASED ON THE EIGHTH REVISION INTERNATIONAL CLASSIFICATION OF DISEASES, ADAPTED FOR USE IN THE UNITED STATES)

CATEGORY OF FIRST-LISTED DIAGNOSIS AND ICDA CODE	ALL SIZES	6-99 BEDS	100-199 BEDS	200-299 BEDS	300-499 BEDS	500 BEDS OR MORE
VII. DISEASES OF THE CIRCULATORY SYSTEM.....390-458	11.9	9.7	11.7	12.5	12.8	13.3
ACTIVE RHEUMATIC FEVER AND CHRONIC RHEUMATIC HEART DISEASE...390-398	12.3	1 ^{8.3}	10.5	10.3	11.9	15.4
HYPERTENSIVE DISEASE.....400-404	7.7	7.2	7.4	7.7	7.3	9.2
ACUTE MYOCARDIAL INFARCTION.....410	16.4	12.7	16.8	18.4	17.7	17.2
CHRONIC ISCHEMIC HEART DISEASE.....412	11.9	9.3	11.9	12.1	13.7	12.6
OTHER ISCHEMIC HEART DISEASE.....411,413,414	8.7	5.8	8.7	9.3	10.3	16.7
CONGESTIVE HEART FAILURE.....427.0	12.1	9.5	12.3	12.8	13.4	14.6
OTHER HEART DISEASE.....420-426,427.1-429	9.1	7.1	7.7	9.1	10.4	11.1
CEREBROVASCULAR DISEASE.....430-438	14.2	12.5	13.8	14.8	14.6	16.4
ARTERIOSCLEROSIS.....440	13.9	12.5	13.4	13.6	16.8	14.0
VARICOSE VEINS OF LOWER EXTREMITIES.....454	9.0	8.4	9.8	11.1	8.1	7.6
HEMORRHOIDS.....455	6.8	7.2	6.9	6.8	6.7	6.6
OTHER DISEASES OF VEINS, LYMPHATICS, AND CIRCULATORY SYSTEM.RESIDUAL	13.0	10.3	12.0	13.9	13.8	14.3
VIII. DISEASES OF THE RESPIRATORY SYSTEM.....460-519	5.7	5.6	5.6	5.7	5.7	6.1
ACUTE BRONCHITIS AND BRONCHIOLITIS.....466	6.8	6.6	7.0	6.8	6.8	6.8
ACUTE UPPER RESPIRATORY INFECTIONS, EXCEPT INFLUENZA.....460-465	4.7	4.3	4.8	4.7	6.0	4.3
INFLUENZA.....470-474	6.0	5.2	6.2	9.4	6.1	6.1
PNEUMONIA, ALL FORMS.....480-486	9.1	8.2	8.5	9.8	9.9	10.8
BRONCHITIS, CHRONIC AND UNQUALIFIED.....490,491	7.2	6.4	7.1	7.3	8.6	7.4
EMPHYSEMA.....492	9.7	7.9	9.6	10.4	12.3	9.5
ASTHMA.....493	6.7	5.9	6.8	7.3	7.4	6.2
HYPERTROPHY OF TONSILS AND ADENOIDS.....500	2.1	1.9	2.2	2.0	2.3	2.0
OTHER DISEASES OF THE RESPIRATORY SYSTEM.....RESIDUAL	6.8	6.5	6.6	7.7	6.7	6.7
IX. DISEASES OF THE DIGESTIVE SYSTEM.....520-577	8.2	7.0	7.7	8.7	8.7	9.3
DISEASES OF ORAL CAVITY, SALIVARY GLANDS, JAWS, AND ESOPHAGUS.520-530	3.9	4.6	3.3	3.5	4.3	4.0
ULCER OF STOMACH, DUODENUM, PEPTIC ULCER OF UNSPECIFIED SITE, AND GASTROJEJUNAL ULCER.....531-534	9.8	7.5	9.5	11.2	10.9	11.8
GASTRITIS AND DUODENITIS.....535	5.8	5.6	5.5	6.1	6.5	6.4
APPENDICITIS.....540-543	6.5	6.3	5.8	7.2	6.5	7.0
INGUINAL HERNIA.....550,552	6.5	6.5	6.3	7.0	6.1	6.9
OTHER HERNIA OF ABDOMINAL CAVITY.....551,553	8.3	7.0	7.5	8.5	9.2	9.3
INTESTINAL OBSTRUCTION WITHOUT MENTION OF HERNIA GASTROENTERITIS AND COLITIS, EXCEPT ULCERATIVE, OF NONINFECTIOUS ORIGIN.....561	10.7	7.5	10.1	14.3	11.3	11.5
CHRONIC ENTERITIS AND ULCERATIVE COLITIS.....563	7.0	6.1	7.2	7.4	7.3	7.9
FUNCTIONAL DISORDERS OF INTESTINES.....564	11.8	6.5	10.6	15.2	13.0	12.4
DIVERTICULA OF INTESTINE.....562	5.8	5.0	5.5	6.3	6.3	6.0
CHOLELITHIASIS.....574	9.8	8.3	9.1	11.4	11.2	9.6
CHOLECYSTITIS AND CHOLANGITIS, WITHOUT MENTION OF CALCULUS.....575	11.5	9.6	10.7	12.0	11.9	13.6
OTHER DISEASES OF LIVER, GALLBLADDER, BILIARY DUCTS, AND PANCREAS.....570-573,576,577	9.1	6.6	9.1	10.7	12.4	9.6
OTHER DISEASES OF THE DIGESTIVE SYSTEM.....RESIDUAL	12.6	9.5	12.3	12.3	13.2	14.6
	8.2	7.2	8.1	8.1	8.5	9.3
X. DISEASES OF THE GENITOURINARY SYSTEM.....580-629	6.6	5.9	6.6	6.8	6.5	7.4
NEPHRITIS AND NEPHROSIS.....580-584	10.7	1 ^{8.7}	14.8	1 ^{12.3}	7.8	11.6
INFECTIONS OF KIDNEY.....590	9.0	7.7	8.8	12.3	8.2	10.5
CALCULUS OF KIDNEY AND URETER.....592	6.3	4.5	5.9	6.5	6.8	7.6
OTHER DISEASES OF KIDNEY AND URETER.....591,593,594	8.5	5.5	7.9	8.0	8.5	10.6
CYSTITIS.....595	5.8	5.8	5.5	6.0	5.9	5.9
OTHER DISEASES OF URINARY SYSTEM.....596-599	6.5	7.3	6.9	5.7	6.1	6.6
HYPERPLASIA OF PROSTATE.....600	11.9	10.6	11.5	12.1	11.9	13.1
OTHER DISEASES OF MALE GENITAL ORGANS.....601-607	4.5	4.1	5.0	4.5	4.3	4.7
DISEASES OF BREAST (INCLUDING MALE BREAST).....610,611	4.2	2.9	4.7	3.9	5.0	3.9
CERVICITIS.....620	5.6	5.0	4.8	7.2	5.4	5.8
UTEROVAGINAL PROLAPSE.....623	10.1	9.0	9.2	9.9	10.5	11.5
OTHER DISEASES OF UTERUS.....622.0,624,625	6.3	4.9	6.4	6.8	6.5	6.9
INTERMENSTRUAL BLEEDING.....626.6	4.1	5.4	3.9	4.1	3.8	3.8
OTHER DISORDERS OF MENSTRUATION.....626.0-626.5,626.7,626.9	4.4	3.6	4.7	5.3	4.3	4.2
OTHER DISEASES OF FEMALE GENITAL ORGANS.....612-616,621,622.1,627-629	6.3	6.1	5.9	5.8	5.8	7.8
XI. COMPLICATIONS OF PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM.....630-678	3.8	3.3	3.6	3.8	4.1	3.9
COMPLICATIONS OF PREGNANCY.....630-634	2.8	2.2	2.4	2.7	3.9	2.9
ABORTION.....640-645	2.3	2.2	2.1	2.2	2.5	2.3
DELIVERY WITHOUT MENTION OF COMPLICATION.....650	3.9	3.4	3.8	3.9	4.1	4.2
DELIVERY WITH COMPLICATIONS.....651-661	4.9	4.3	4.7	4.8	5.3	4.9
OTHER COMPLICATIONS OF PREGNANCY, CHILDBIRTH, AND PUERPERIUM..RESIDUAL	4.1	3.3	4.0	4.0	4.2	4.5

TABLE 4. NUMBER OF INPATIENTS DISCHARGED FROM SHORT-STAY HOSPITALS AND AVERAGE LENGTH OF STAY, BY CATEGORY OF FIRST-LISTED DIAGNOSIS AND HOSPITAL SIZE: UNITED STATES, 1971--CON.

(EXCLUDES NEWBORN INFANTS AND FEDERAL HOSPITALS. DIAGNOSTIC GROUPINGS AND CODE NUMBER INCLUSIONS ARE BASED ON THE EIGHTH REVISION INTERNATIONAL CLASSIFICATION OF DISEASES, ADAPTED FOR USE IN THE UNITED STATES.)

CATEGORY OF FIRST-LISTED DIAGNOSIS AND ICDA CODE	ALL SIZES	8-99 BEDS	100-199 BEDS	200-299 BEDS	300-499 BEDS	500 BEDS OR MORE
NUMBER OF INPATIENTS DISCHARGED IN THOUSANDS						
XII. DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE.....680-709	482	105	90	83	114	90
INFECTIONS OF SKIN AND SUBCUTANEOUS TISSUE.....680-686	207	45	40	37	50	34
OTHER DISEASES OF SKIN AND SUBCUTANEOUS TISSUE.....690-709	275	60	50	46	64	56
XIII. DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE.....710-738	1,247	197	231	224	341	253
OSTEOARTHRITIS AND ALLIED CONDITIONS.....713	159	29	27	30	41	32
OTHER ARTHRITIS AND RHEUMATISM.....710-712,714-718	207	48	46	29	43	42
DISPLACEMENT OF INTERVERTEBRAL DISC.....725	282	28	54	51	31	58
VERTEBROGENIC PAIN SYNDROME.....728	92	14	16	16	28	18
SYNOVITIS, BURSITIS, AND TENOSYNOVITIS.....731	136	18	29	27	36	27
OTHER DISEASES OF MUSCULOSKELETAL SYSTEM.....RESIDUAL	371	62	60	71	102	76
XIV. CONGENITAL ANOMALIES.....740-759	344	34	48	59	98	106
XV. CERTAIN CAUSES OF PERINATAL MORBIDITY AND MORTALITY..... ² 760-779	90	8	13	19	24	25
XVI. SYMPTOMS AND ILL-DEFINED CONDITIONS.....780-792,794-796	601	122	110	98	133	137
SYMPTOMS REFERABLE TO RESPIRATORY SYSTEM.....783	76	18	17	9	17	16
SYMPTOMS REFERABLE TO ABDOMEN AND GASTROINTESTINAL SYSTEM....784,785	125	33	24	22	25	21
OTHER SYMPTOMS.....780-782,786-789	208	43	36	36	51	41
SENILITY AND ILL-DEFINED DISEASES.....790-792,794-796	192	28	33	31	40	59
XVII. ACCIDENTS, POISONINGS, AND VIOLENCE (NATURE OF INJURY).....800-999	3,056	679	614	551	676	536
FRACTURE OF SKULL AND FACE BONES.....800-804	126	17	16	27	33	32
FRACTURE OF UPPER LIMB.....810-819	288	63	63	64	58	41
FRACTURE OF NECK OF FEMUR.....820	163	32	33	30	41	28
OTHER FRACTURE OF LOWER LIMB.....821-829	304	60	63	56	70	55
FRACTURE OF OTHER AND MULTIPLE SITES.....805-809	185	52	33	29	40	31
DISLOCATION WITHOUT FRACTURE.....830-839	144	16	27	26	45	30
SPRAINS AND STRAINS OF BACK (INCLUDING NECK).....846,847	262	74	63	42	52	32
INTRACRANIAL INJURY (EXCLUDING THOSE WITH SKULL FRACTURE)....850-854	266	54	51	52	65	45
INTERNAL INJURY OF CHEST, ABDOMEN, AND PELVIS.....860-869	63	9	11	11	14	19
LACERATION AND OPEN WOUND OF EYE, EAR, AND HEAD.....870-873	141	42	27	25	25	21
LACERATION AND OPEN WOUND OF OTHER AND MULTIPLE LOCATIONS...874-907	232	53	45	43	46	45
BURNS.....940-949	86	25	17	13	15	17
OTHER INJURIES.....840-845,848,910-939,950-959,996	334	92	76	60	59	47
ADVERSE EFFECTS OF MEDICAL AGENTS.....960-979	195	36	43	32	49	36
COMPLICATIONS PECULIAR TO SURGICAL PROCEDURES AND OTHER MEDICAL CARE.....997-999	195	31	34	32	50	48
OTHER ADVERSE EFFECTS OF CHEMICAL AND OTHER EXTERNAL CAUSES..980-995	72	23	14	10	14	12
SPECIAL CONDITIONS AND EXAMINATIONS WITHOUT SICKNESS OR TESTS WITH NEGATIVE FINDINGS.....793,Y00-Y13	310	45	61	67	61	75

¹ Caution should be exercised in the use of this figure since the relative standard error of the estimate exceeds 25 percent. See appendix I on reliability of estimates.

² Codes 760-771,773, and 779 are not used in the Hospital Discharge Survey.

NOTE: See "Medical Coding and Edit," appendix I, for coding modifications for the Hospital Discharge Survey.

TABLE 4. NUMBER OF INPATIENTS DISCHARGED FROM SHORT-STAY HOSPITALS AND AVERAGE LENGTH OF STAY, BY CATEGORY OF FIRST-LISTED DIAGNOSIS AND HOSPITAL SIZE: UNITED STATES, 1971--CON.

(EXCLUDES NEWBORN INFANTS AND FEDERAL HOSPITALS. DIAGNOSTIC GROUPINGS AND CODE NUMBER INCLUSIONS ARE BASED ON THE EIGHTH REVISION INTERNATIONAL CLASSIFICATION OF DISEASES, ADAPTED FOR USE IN THE UNITED STATES)

CATEGORY OF FIRST-LISTED DIAGNOSIS AND ICDA CODE	ALL SIZES	6-99 BEDS	100-199 BEDS	200-299 BEDS	300-499 BEDS	500 BEDS OR MORE
AVERAGE LENGTH OF STAY IN DAYS						
XII. DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE....680-709	7.3	5.8	7.7	7.2	7.2	8.7
INFECTIONS OF SKIN AND SUBCUTANEOUS TISSUE.....680-686	7.2	6.0	7.4	7.3	7.1	8.5
OTHER DISEASES OF SKIN AND SUBCUTANEOUS TISSUE.....690-709	7.3	5.6	7.9	7.1	7.3	8.9
XIII. DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE.....710-738	9.8	7.3	8.7	10.2	10.5	11.6
OSTEOARTHRITIS AND ALLIED CONDITIONS.....713	11.8	7.8	10.4	12.1	12.8	15.1
OTHER ARTHRITIS AND RHEUMATISM.....710-712,714-718	10.4	7.1	8.9	11.4	12.6	12.8
DISPLACEMENT OF INTERVERTEBRAL DISC.....725	11.8	8.3	10.4	13.1	12.3	12.9
VERTEBROGENIC PAIN SYNDROME.....728	8.7	6.7	7.9	8.5	9.5	9.7
SYNOVITIS, BURSITIS, AND TENOSYNOVITIS.....731	4.3	3.8	4.3	4.9	4.1	4.3
OTHER DISEASES OF MUSCULOSKELETAL SYSTEM.....RESIDUAL	9.4	7.8	8.5	9.3	9.6	11.5
XIV. CONGENITAL ANOMALIES.....740-759	7.2	5.3	7.1	5.8	6.5	9.2
XV. CERTAIN CAUSES OF PERINATAL MORBIDITY AND MORTALITY..... ² 760-779	7.0	6.3	6.1	6.1	7.2	8.1
XVI. SYMPTOMS AND ILL-DEFINED CONDITIONS.....780-792,794-796	5.7	4.9	5.1	5.6	6.3	6.2
SYMPTOMS REFERABLE TO RESPIRATORY SYSTEM.....783	4.2	3.0	3.6	3.9	5.7	4.7
SYMPTOMS REFERABLE TO ABDOMEN AND GASTROINTESTINAL SYSTEM.....784,785	4.0	3.0	4.0	4.6	4.3	4.2
OTHER SYMPTOMS.....780-782,786-789	5.7	6.2	5.2	5.3	5.8	5.6
SENILITY AND ILL-DEFINED DISEASES.....790-792,794-796	7.3	6.0	6.6	7.0	8.4	7.9
XVII. ACCIDENTS, POISONINGS, AND VIOLENCE (NATURE OF INJURY).....800-999	8.4	6.6	7.3	8.5	9.2	10.5
FRACTURE OF SKULL AND FACE BONES.....800-804	6.8	4.6	5.7	6.5	7.7	7.9
FRACTURE OF UPPER LIMB.....810-819	5.9	5.3	5.7	5.7	6.1	7.2
FRACTURE OF NECK OF FEMUR.....820	23.2	22.3	21.2	23.0	24.6	24.6
OTHER FRACTURE OF LOWER LIMB.....821-829	12.2	10.2	10.2	12.4	13.7	14.4
FRACTURE OF OTHER AND MULTIPLE SITES.....805-809	13.2	10.7	11.6	14.3	14.6	16.4
DISLOCATION WITHOUT FRACTURE.....830-839	6.5	5.4	5.6	7.1	6.3	7.5
SPRAINS AND STRAINS OF BACK (INCLUDING NECK).....846,847	7.6	6.0	7.1	8.5	8.8	9.2
INTRACRANIAL INJURY (EXCLUDING THOSE WITH SKULL FRACTURE).....850-854	5.8	3.3	3.6	6.7	6.5	9.1
INTERNAL INJURY OF CHEST, ABDOMEN, AND PELVIS.....860-869	10.3	6.8	8.7	10.0	10.8	12.8
LACERATION AND OPEN WOUND OF EYE, EAR, AND HEAD.....870-873	4.7	4.4	4.0	4.5	5.2	5.9
LACERATION AND OPEN WOUND OF OTHER AND MULTIPLE LOCATIONS.....874-907	5.6	4.5	4.8	5.4	5.7	7.6
BURNS.....940-949	14.6	10.5	13.6	15.8	15.8	19.7
OTHER INJURIES.....840-845,848,910-939,950-959,996	5.4	3.8	5.4	5.5	6.3	7.7
ADVERSE EFFECTS OF MEDICAL AGENTS.....960-979	4.2	3.1	3.8	4.0	4.5	5.3
COMPLICATIONS PECULIAR TO SURGICAL PROCEDURES AND OTHER MEDICAL CARE.....997-999	8.6	7.2	7.9	8.1	9.4	9.4
OTHER ADVERSE EFFECTS OF CHEMICAL AND OTHER EXTERNAL CAUSES..980-995	6.0	3.3	5.2	6.4	5.7	12.3
SPECIAL CONDITIONS AND EXAMINATIONS WITHOUT SICKNESS OR TESTS WITH NEGATIVE FINDINGS.....793,900-Y13	3.9	3.1	3.7	3.7	4.1	4.5

TABLE 5. NUMBER OF INPATIENTS DISCHARGED FROM SHORT-STAY HOSPITALS AND AVERAGE LENGTH OF STAY, BY CATEGORY OF SINGLE DIAGNOSIS AND FIRST OF MULTIPLE DIAGNOSES: UNITED STATES, 1971

(EXCLUDES NEWBORN INFANTS AND FEDERAL HOSPITALS. DIAGNOSTIC GROUPINGS AND CODE NUMBER INCLUSIONS ARE BASED ON THE EIGHTH REVISION INTERNATIONAL CLASSIFICATION OF DISEASES, ADAPTED FOR USE IN THE UNITED STATES)

CATEGORY OF FIRST-LISTED DIAGNOSIS AND ICDA CODE	ALL DIS- CHARGES	SINGLE DIAG- NOSIS	FIRST OF MULTIPLE DIAG- NOSES	ALL DIS- CHARGES	SINGLE DIAG- NOSIS	FIRST OF MULTIPLE DIAG- NOSES
	NUMBER OF INPATIENTS DISCHARGED IN THOUSANDS			AVERAGE LENGTH OF STAY IN DAYS		
ALL CONDITIONS.....	29,459	17,355	12,104	7.8	6.0	10.5
I. INFECTIVE AND PARASITIC DISEASES.....000-136	729	557	172	6.7	5.7	10.0
DIARRHEAL DISEASES.....009	311	295	16	4.7	4.7	5.5
VIRAL DISEASES.....040-079	204	132	71	7.2	6.4	8.9
OTHER INFECTIVE AND PARASITIC DISEASES.....RESIDUAL	215	130	85	9.1	7.4	11.7
II. NEOPLASMS.....140-239	1,894	946	948	11.3	9.0	13.6
MALIGNANT NEOPLASMS.....140-209	1,196	531	665	14.1	11.9	15.9
BUCCAL CAVITY AND PHARYNX.....140-149	33	13	19	14.0	11.0	16.0
LARGE INTESTINE AND RECTUM.....153,154,197.5	126	42	84	19.4	16.6	20.8
OTHER DIGESTIVE ORGANS AND PERITONEUM.....150-152,155-159,197.4,197.6-197.9	101	36	66	17.7	15.9	18.7
THORACIC ORGANS.....162,163,197.0-197.3	126	41	85	15.7	14.7	16.2
BONE, CONNECTIVE AND OTHER SOFT TISSUE, AND SKIN.....170-173,198.2,198.5	93	50	42	10.5	8.4	13.1
BREAST.....174	138	61	77	13.8	12.4	14.8
UTERUS AND OTHER FEMALE GENITAL ORGANS.....180-184	169	96	73	10.5	8.5	13.1
PROSTATE.....185	62	24	38	14.2	11.5	15.8
URINARY ORGANS.....188,189,198.0,198.1	74	37	37	13.6	11.4	15.8
LYMPHATIC AND HEMATOPOIETIC TISSUES.....196,200-209	136	70	67	12.0	10.5	13.7
OTHER AND UNSPECIFIED SITES.....RESIDUAL	138	62	75	14.6	14.2	14.9
BENIGN NEOPLASMS AND NEOPLASMS OF UNSPECIFIED NATURE....210-239	698	415	283	6.5	5.3	8.3
UTERINE FIBROMA AND OTHER BENIGN NEOPLASMS OF UTERUS.....218,219	230	88	142	7.6	6.6	8.2
OTHER FEMALE GENITAL ORGANS.....220,221	95	56	39	7.1	5.7	9.0
OTHER AND UNSPECIFIED ORGANS AND TISSUES AND NEOPLASMS OF UNSPECIFIED NATURE.....RESIDUAL	374	271	103	5.6	4.7	8.0
III. ENDOCRINE, NUTRITIONAL, AND METABOLIC DISEASES...240-279	719	238	480	10.4	7.7	11.7
DISEASES OF THYROID GLAND.....240-246	119	64	55	8.9	6.9	11.1
DIABETES MELLITUS.....250	430	103	327	11.3	8.7	12.1
OTHER ENDOCRINE DISEASES.....251-258	60	33	27	8.3	6.9	9.9
NUTRITIONAL DEFICIENCIES AND METABOLIC DISEASES.....260-279	110	39	71	9.4	7.3	10.5
IV. DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS...280-289	244	111	133	8.4	5.8	10.5
ANEMIAS.....280-285	150	53	97	9.6	7.2	10.9
OTHER DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS.....286-289	94	58	36	6.4	4.6	9.5
V. MENTAL DISORDERS.....290-315	1,050	563	486	11.8	12.0	11.5
PSYCHOSES.....290-299	239	160	79	18.5	18.6	18.2
ANXIETY NEUROSIS.....300.0	127	59	68	6.2	5.3	7.1
OTHER NEUROSES AND PERSONALITY DISORDERS.....300.1-301	278	153	124	13.0	13.1	13.0
ALCOHOLISM.....303	200	96	104	7.3	6.4	8.2
DRUG DEPENDENCE.....304	29	16	13	9.4	9.5	9.2
OTHER MENTAL DISORDERS.....RESIDUAL	176	78	98	10.0	8.7	11.1
VI. DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS.320-389	1,109	658	451	7.1	5.7	9.2
DISEASES OF CENTRAL NERVOUS SYSTEM.....320-349	256	122	134	11.8	8.9	14.5
DISEASES OF NERVES AND PERIPHERAL GANGLIA.....350-358	130	73	57	8.7	7.1	10.9
CATARACT.....374	240	174	66	7.1	6.6	8.3
OTHER CONDITIONS AND DISEASES OF EYE.....360-373,375-379	220	152	68	4.8	3.9	6.7
DISEASES OF EAR AND MASTOID PROCESS.....380-389	263	138	125	3.8	3.1	4.5

TABLE 5. NUMBER OF INPATIENTS DISCHARGED FROM SHORT-STAY HOSPITALS AND AVERAGE LENGTH OF STAY, BY CATEGORY OF SINGLE DIAGNOSIS AND FIRST OF MULTIPLE DIAGNOSES: UNITED STATES, 1971--CON.

(EXCLUDES NEWBORN INFANTS AND FEDERAL HOSPITALS. DIAGNOSTIC GROUPINGS AND CODE NUMBER INCLUSIONS ARE BASED ON THE EIGHTH REVISION INTERNATIONAL CLASSIFICATION OF DISEASES, ADAPTED FOR USE IN THE UNITED STATES)

CATEGORY OF FIRST-LISTED DIAGNOSIS AND ICD-9 CODE	ALL DIS-CHARGES	SINGLE DIAG-NOSIS	FIRST OF MULTIPLE DIAG-NOSES	ALL DIS-CHARGES	SINGLE DIAG-NOSIS	FIRST OF MULTIPLE DIAG-NOSES
VII. DISEASES OF THE CIRCULATORY SYSTEM.....390-458	3,543	1,190	2,353	11.9	9.4	13.2
ACTIVE RHEUMATIC FEVER AND CHRONIC RHEUMATIC HEART DISEASE...390-398	102	37	65	12.3	12.2	12.3
HYPERTENSIVE DISEASE.....400-404	224	84	139	7.7	6.0	8.8
ACUTE MYOCARDIAL INFARCTION.....410	336	141	195	16.4	15.1	17.4
CHRONIC ISCHEMIC HEART DISEASE.....412	970	196	774	11.9	8.8	12.7
OTHER ISCHEMIC HEART DISEASE.....411,413,414	173	77	95	8.7	6.7	10.3
CONGESTIVE HEART FAILURE.....427.0	165	35	130	12.1	9.7	12.7
OTHER HEART DISEASE.....420-426,427.1-429	242	85	157	9.1	6.8	10.3
CEREBROVASCULAR DISEASE.....430-438	530	159	370	14.2	10.5	15.8
ARTERIOSCLEROSIS.....440	125	19	106	13.9	10.5	14.6
VARICOSE VEINS OF LOWER EXTREMITIES.....454	119	85	34	9.0	7.6	12.7
HEMORRHOIDS.....455	192	114	78	6.8	6.5	7.4
OTHER DISEASES OF VEINS, LYMPHATICS, AND CIRCULATORY SYSTEM-RESIDUAL	366	158	208	13.0	10.7	14.7
VIII. DISEASES OF THE RESPIRATORY SYSTEM.....460-519	3,229	1,927	1,302	5.7	4.2	8.0
ACUTE BRONCHITIS AND BRONCHIOLITIS.....466	224	118	106	6.8	5.3	8.5
ACUTE UPPER RESPIRATORY INFECTIONS, EXCEPT INFLUENZA.....460-465	353	183	170	4.7	4.1	5.4
INFLUENZA.....470-474	100	59	42	6.0	4.5	8.0
PNEUMONIA, ALL FORMS.....480-486	642	335	306	9.1	7.5	10.9
BRONCHITIS, CHRONIC AND UNQUALIFIED.....490,491	239	109	130	7.2	5.3	8.8
EMPHYSEMA.....492	118	29	89	9.7	8.4	10.0
ASTHMA.....493	134	75	59	6.7	5.5	8.1
HYPERTROPHY OF TONSILS AND ADENOIDS.....500	979	826	153	2.1	2.1	2.1
OTHER DISEASES OF THE RESPIRATORY SYSTEM-RESIDUAL	441	194	247	6.8	4.9	8.3
IX. DISEASES OF THE DIGESTIVE SYSTEM.....520-577	3,736	1,992	1,744	8.2	6.8	9.8
DISEASES OF ORAL CAVITY, SALIVARY GLANDS, JAWS, AND ESOPHAGUS.520-530	353	210	143	3.9	3.1	5.0
ULCER OF STOMACH, DUODENUM, PEPTIC ULCER OF UNSPECIFIED SITE, AND GASTROJEJUNAL ULCER.....531-534	421	218	203	9.8	8.3	11.5
GASTRITIS AND DUODENITIS.....535	275	143	132	5.8	4.7	7.0
APPENDICITIS.....540-543	285	243	43	6.5	5.8	10.3
INGUINAL HERNIA.....550,552	471	324	146	6.5	6.1	7.5
OTHER HERNIA OF ABDOMINAL CAVITY.....551,553	288	132	156	8.3	6.8	9.5
INTESTINAL OBSTRUCTION WITHOUT MENTION OF HERNIA.....560	104	47	57	10.7	7.9	13.0
GASTROENTERITIS AND COLITIS, EXCEPT ULCERATIVE, OF NONINFECTIOUS ORIGIN.....561	163	4	159	7.0	5.0	7.0
CHRONIC ENTERITIS AND ULCERATIVE COLITIS.....563	49	28	21	11.8	9.1	15.2
FUNCTIONAL DISORDERS OF INTESTINES.....564	103	51	52	5.8	4.3	7.2
DIVERTICULA OF INTESTINE.....562	174	64	110	9.8	7.3	11.2
CHOLELITHIASIS.....574	402	251	151	11.5	10.4	13.3
CHOLECYSTITIS AND CHOLANGITIS, WITHOUT MENTION OF CALCULUS.....575	130	67	63	9.1	7.1	11.2
OTHER DISEASES OF LIVER, GALLBLADDER, BILIARY DUCTS, AND PANCREAS.....570-573,576,577	217	87	130	12.6	10.0	14.3
OTHER DISEASES OF THE DIGESTIVE SYSTEM-RESIDUAL	302	123	179	8.2	6.4	9.5
X. DISEASES OF THE GENITOURINARY SYSTEM.....580-629	2,872	1,447	1,426	6.6	5.0	8.3
NEPHRITIS AND NEPHROSIS.....580-584	73	34	39	10.7	6.6	14.3
INFECTIONS OF KIDNEY.....590	151	67	84	9.0	6.1	11.3
CALCULUS OF KIDNEY AND URETER.....592	228	172	57	6.3	5.5	8.8
OTHER DISEASES OF KIDNEY AND URETER.....591,593,594	104	49	56	8.5	6.1	10.6
CYSTITIS.....595	153	66	87	5.8	4.2	7.0
OTHER DISEASES OF URINARY SYSTEM.....596-599	323	149	174	6.5	4.6	8.1
HYPERPLASIA OF PROSTATE.....600	191	95	96	11.9	10.3	13.6
OTHER DISEASES OF MALE GENITAL ORGANS.....601-607	224	145	79	4.5	3.6	6.1
DISEASES OF BREAST (INCLUDING MALE BREAST).....610,611	199	154	46	4.2	4.0	4.9
CERVICITIS.....620	102	36	66	5.6	4.2	6.3
UTEROVAGINAL PROLAPSE.....623	198	29	169	10.1	8.7	10.4
OTHER DISEASES OF UTERUS.....622.0,624,625	184	73	110	6.3	4.7	7.4
INTERMENSTRUAL BLEEDING.....626.6	256	139	117	4.1	3.5	4.8
OTHER DISORDERS OF MENSTRUATION.....628.0-626.5,626.7,626.9	176	78	98	4.4	3.0	5.5
OTHER DISEASES OF FEMALE GENITAL ORGANS.....612-616,621,622.1,627-629	308	160	148	6.3	4.9	7.9
XI. COMPLICATIONS OF PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM.....630-678	4,203	3,748	456	3.8	3.6	5.1
COMPLICATIONS OF PREGNANCY.....630-634	314	281	34	2.8	2.6	4.3
ABORTION.....640-645	474	399	75	2.3	2.1	3.5
DELIVERY WITHOUT MENTION OF COMPLICATION.....650	2,770	2,601	169	3.9	3.8	5.4
DELIVERY WITH COMPLICATIONS.....651-661	566	407	159	4.9	4.5	5.8
OTHER COMPLICATIONS OF PREGNANCY, CHILDBIRTH, AND PUERPERIUM-RESIDUAL	79	60	19	4.1	3.9	4.6

TABLE 5. NUMBER OF INPATIENTS DISCHARGED FROM SHORT-STAY HOSPITALS AND AVERAGE LENGTH OF STAY, BY CATEGORY OF SINGLE DIAGNOSIS AND FIRST OF MULTIPLE DIAGNOSES: UNITED STATES, 1971--CON.

(EXCLUDES NEWBORN INFANTS AND FEDERAL HOSPITALS. DIAGNOSTIC GROUPINGS AND -CODE NUMBER INCLUSIONS ARE BASED ON THE EIGHTH REVISION INTERNATIONAL CLASSIFICATION OF DISEASES, ADAPTED FOR USE IN THE UNITED STATES)

CATEGORY OF FIRST-LISTED DIAGNOSIS AND ICDA CODE	ALL DIS- CHARGES	SINGLE DIAG- NOSIS	FIRST OF MULTIPLE DIAG- NOSES	AVERAGE LENGTH OF STAY IN DAYS		
				ALL DIS- CHARGES	SINGLE DIAG- NOSIS	FIRST OF MULTIPLE DIAG- NOSES
				NUMBER OF INPATIENTS DISCHARGED IN THOUSANDS		
XII. DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE....680-709	482	297	185	7.3	5.7	9.7
INFECTIONS OF SKIN AND SUBCUTANEOUS TISSUE.....680-686	207	133	74	7.2	5.7	9.7
OTHER DISEASES OF SKIN AND SUBCUTANEOUS TISSUE.....690-709	275	164	111	7.3	5.7	9.7
				AVERAGE LENGTH OF STAY IN DAYS		
XIII. DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE.....710-738	1,247	706	541	9.8	8.4	11.6
OSTEOARTHRITIS AND ALLIED CONDITIONS.....713	159	50	110	11.8	11.2	12.1
OTHER ARTHRITIS AND RHEUMATISM.....710-712,714-718	207	93	114	10.4	8.5	11.9
DISPLACEMENT OF INTERVERTEBRAL DISC.....725	282	216	66	11.8	11.3	13.6
VERTEBROGENIC PAIN SYNDROME.....728	92	44	48	8.7	7.5	9.7
SYNOVITIS, BURSITIS, AND TENOSYNOVITIS.....731	136	103	34	4.3	3.6	6.5
OTHER DISEASES OF MUSCULOSKELETAL SYSTEM.....RESIDUAL	371	201	170	9.4	7.3	11.9
XIV. CONGENITAL ANOMALIES.....740-759	344	223	121	7.2	5.9	9.6
XV. CERTAIN CAUSES OF PERINATAL MORBIDITY AND MORTALITY.....1/ 760-779	90	63	26	7.0	5.7	10.2
XVI. SYMPTOMS AND ILL-DEFINED CONDITIONS.....780-792,794-796	601	566	35	5.7	5.6	6.0
SYMPTOMS REFERABLE TO RESPIRATORY SYSTEM.....783	76	73	4	4.2	4.1	5.7
SYMPTOMS REFERABLE TO ABDOMEN AND GASTROINTESTINAL SYSTEM.....784,785	125	117	8	4.0	3.9	5.3
OTHER SYMPTOMS.....780-782,786-789	208	190	18	5.7	5.6	6.4
SENILITY AND ILL-DEFINED DISEASES.....790-792,794-796	192	186	6	7.3	7.4	6.3
XVII. ACCIDENTS, POISONINGS, AND VIOLENCE (NATURE OF INJURY).....800-999	3,056	1,814	1,243	8.4	6.7	10.8
FRACTURE OF SKULL AND FACE BONES.....800-804	126	65	61	6.8	5.0	8.7
FRACTURE OF UPPER LIMB.....810-819	288	208	80	5.9	4.2	10.3
FRACTURE OF NECK OF FEMUR.....820	163	84	79	23.2	21.1	25.3
OTHER FRACTURE OF LOWER LIMB.....821-829	304	215	89	12.2	9.8	18.0
FRACTURE OF OTHER AND MULTIPLE SITES.....805-809	185	88	96	13.2	11.0	15.2
DISLOCATION WITHOUT FRACTURE.....830-839	144	107	37	6.5	5.6	9.2
SPRAINS AND STRAINS OF BACK (INCLUDING NECK).....846,847	262	151	112	7.6	6.7	8.8
INTRACRANIAL INJURY (EXCLUDING THOSE WITH SKULL FRACTURE).....850-854	266	136	130	5.8	3.8	7.8
INTERNAL INJURY OF CHEST, ABDOMEN, AND PELVIS.....860-869	63	31	32	10.3	7.6	13.0
LACERATION AND OPEN WOUND OF EYE, EAR, AND HEAD.....870-873	141	61	79	4.7	3.0	6.0
LACERATION AND OPEN WOUND OF OTHER AND MULTIPLE LOCATIONS.....874-907	232	156	76	5.6	4.7	7.4
BURNS.....940-949	86	64	22	14.6	12.8	19.7
OTHER INJURIES.....840-845,848,910-939,950-959,996	334	202	132	5.4	4.1	7.5
ADVERSE EFFECTS OF MEDICAL AGENTS.....960-979	195	97	98	4.2	2.6	5.7
COMPLICATIONS PECULIAR TO SURGICAL PROCEDURES AND OTHER MEDICAL CARE.....997-999	195	105	89	8.6	6.7	10.8
OTHER ADVERSE EFFECTS OF CHEMICAL AND OTHER EXTERNAL CAUSES.....980-995	72	42	30	6.0	3.4	9.5
SPECIAL CONDITIONS AND EXAMINATIONS WITHOUT SICKNESS OR TESTS WITH NEGATIVE FINDINGS.....793,900-913	310	310	-	3.9	3.9	-

1/ CODES 760-771, 773, AND 775 ARE NOT USED IN THE HOSPITAL DISCHARGE SURVEY.

NOTE: SEE "MEDICAL CODING AND EDIT," APPENDIX I, FOR CODING MODIFICATIONS FOR THE HOSPITAL DISCHARGE SURVEY.

TABLE 6. NUMBER OF ALL-LISTED DIAGNOSES FOR INPATIENTS DISCHARGED FROM SHORT-STAY HOSPITALS, BY DIAGNOSTIC CATEGORY AND AGE, SEX, COLOR, GEOGRAPHIC REGION, AND HOSPITAL SIZE: UNITED STATES, 1971
(EXCLUDES NEWBORN INFANTS AND FEDERAL HOSPITALS. DIAGNOSTIC GROUPINGS AND CODE NUMBER INCLUSIONS ARE BASED ON THE EIGHTH REVISION INTERNATIONAL CLASSIFICATION OF DISEASES, ADAPTED FOR USE IN THE UNITED STATES)

DIAGNOSTIC CATEGORY AND ICDA CODE		1/ ALL DIAGNOSES	UNDER 15 YEARS	15-44 YEARS	45-64 YEARS	65 YEARS AND OVER
		NUMBER OF ALL-LISTED DIAGNOSES IN THOUSANDS				
01	ALL CONDITIONS.....	50,578	5,458	17,736	13,109	14,276
02	I. INFECTIVE AND PARASITIC DISEASES.....030-136	1,067	345	391	180	150
03	DIARRHEAL DISEASES.....009	325	138	107	46	34
04	VIRAL DISEASES.....040-079	290	89	128	39	34
05	OTHER INFECTIVE AND PARASITIC DISEASES.....RESIDUAL	451	117	157	95	82
06	II. NEOPLASMS.....140-239	3,114	83	793	1,174	1,063
07	MALIGNANT NEOPLASMS.....140-209	1,909	33	230	740	906
08	BUCCAL CAVITY AND PHARYNX.....140-149	47	*	23	22	21
09	LARGE INTESTINE AND RECTUM.....153,154,197.5	166	*	7	61	98
10	OTHER DIGESTIVE ORGANS AND PERITONEUM.....150-152,155-159,197.4,197.6-197.9	186	2*	10	71	104
11	THORACIC ORGANS.....162,163,197.0-197.3	196	1	13	89	92
12	BONE, CONNECTIVE AND OTHER SOFT TISSUE, AND SKIN.....170-173,198.2,198.5	171	2	20	62	86
13	BREAST.....174	175	*	23	85	66
14	UTERUS AND OTHER FEMALE GENITAL ORGANS.....180-184	213	*	71	89	53
15	PROSTATE.....185	102	2*	*	16	85
16	URINARY ORGANS.....188,189,198.0,198.1	98	2	4	33	58
17	LYMPHATIC AND HEMATOPOIETIC TISSUES.....196,200-209	235	18	37	79	102
18	OTHER AND UNSPECIFIED SITES.....RESIDUAL	320	7	40	133	140
19	BENIGN NEOPLASMS AND NEOPLASMS OF UNSPECIFIED NATURE.....210-239	1,205	50	562	435	157
20	UTERINE FIBROMA AND OTHER BENIGN NEOPLASMS OF UTERUS.....218,219	420	*	197	196	26
21	OTHER FEMALE GENITAL ORGANS.....220,221	172	23	129	31	9
22	OTHER AND UNSPECIFIED ORGANS AND TISSUES AND NEOPLASMS OF UNSPECIFIED NATURE.....RESIDUAL	613	47	236	207	122
23	III. ENDOCRINE, NUTRITIONAL, AND METABOLIC DISEASES.....240-279	2,424	78	495	909	942
24	DISEASES OF THYROID GLAND.....240-246	252	6	81	103	63
25	DIABETES MELLITUS.....250	1,362	24	184	497	658
26	OTHER ENDOCRINE DISEASES.....251-258	124	10	57	41	17
27	NUTRITIONAL DEFICIENCIES AND METABOLIC DISEASES.....260-279	685	38	173	268	205
28	IV. DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS.....280-289	780	147	175	181	277
29	ANEMIAS.....280-285	590	77	118	144	251
30	OTHER DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS.....286-289	190	70	57	37	26
31	V. MENTAL DISORDERS.....290-315	2,104	68	1,073	623	341
32	PSYCHOSES.....290-299	357	4	181	102	69
33	ANXIETY NEUROSIS.....300.0	320	6	164	101	48
34	OTHER NEUROSES AND PERSONALITY DISORDERS.....300.1-301	596	12	370	146	69
35	ALCOHOLISM.....303	389	23	144	203	40
36	DRUG DEPENDENCE.....304	76	*	66	7	23
37	OTHER MENTAL DISORDERS.....RESIDUAL	367	43	147	65	113
38	VI. DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS...320-389	2,146	482	409	529	727
39	DISEASES OF CENTRAL NERVOUS SYSTEM.....320-349	617	77	146	157	237
40	DISEASES OF NERVES AND PERIPHERAL GANGLIA.....350-358	248	5	72	103	69
41	CATARACT.....374	293	4	11	69	209
42	OTHER CONDITIONS AND DISEASES OF EYE.....360-373,375-379	427	95	83	106	143
43	DISEASES OF EAR AND MASTOID PROCESS.....380-389	560	301	97	93	69

SEE FOOTNOTES AT END OF TABLE.

TABLE 6. NUMBER OF ALL-LISTED DIAGNOSES FOR INPATIENTS DISCHARGED FROM SHORT-STAY HOSPITALS, BY DIAGNOSTIC CATEGORY AND AGE, SEX, COLOR, GEOGRAPHIC REGION, AND HOSPITAL SIZE: UNITED STATES, 1971--CON.

(EXCLUDES NEWBORN INFANTS AND FEDERAL HOSPITALS. DIAGNOSTIC GROUPINGS AND CODE NUMBER INCLUSIONS ARE BASED ON THE EIGHTH REVISION INTERNATIONAL CLASSIFICATION OF DISEASES, ADAPTED FOR USE IN THE UNITED STATES)

MALE	FEMALE	WHITE	ALL OTHER	NORTH-EAST	NORTH-CENTRAL	SOUTH	WEST	6-99 BEDS	100-199 BEDS	200-299 BEDS	300-499 BEDS	500 BEDS OR MORE	
NUMBER OF ALL-LISTED DIAGNOSES IN THOUSANDS													
20,698	29,803	38,803	5,535	11,974	15,722	15,570	7,312	9,807	10,596	9,136	11,703	9,336	01
501	564	786	167	209	294	424	140	267	237	167	205	191	02
149	175	251	35	53	91	143	38	114	84	48	49	30	03
139	151	229	32	62	86	105	38	68	63	43	65	50	04
213	238	306	99	94	116	177	64	84	90	76	91	111	05
1,114	1,995	2,477	302	862	996	797	459	419	577	561	847	710	06
877	1,029	1,556	165	525	633	469	281	256	324	335	525	469	07
29	18	37	5	11	15	11	10	2	2	10	13	14	08
80	87	134	14	55	57	36	18	25	36	32	44	29	09
96	90	148	18	55	66	39	26	30	31	33	50	42	10
138	58	162	17	54	56	55	31	28	34	31	55	49	11
84	86	147	6	46	53	47	24	26	23	25	55	41	12
22	172	144	13	47	63	41	24	26	27	28	47	46	13
...	213	161	30	45	70	61	37	24	41	39	49	59	14
102	...	81	10	26	33	26	16	15	21	20	25	20	15
69	29	83	5	30	31	22	15	11	17	21	27	22	16
122	113	195	18	67	84	53	32	23	32	40	73	66	17
155	165	262	27	88	105	79	49	45	53	56	86	80	18
238	966	921	137	337	363	328	177	163	254	225	322	241	19
...	420	310	62	131	116	111	62	55	87	73	119	86	20
...	172	127	21	45	53	47	27	29	37	35	43	29	21
238	374	484	54	161	193	170	88	78	129	118	160	127	22
935	1,485	1,861	264	624	803	673	323	411	506	481	576	450	23
44	208	205	21	62	83	71	36	31	48	49	74	51	24
566	793	1,038	158	376	436	379	171	257	297	268	301	240	25
36	88	99	13	26	38	38	23	13	21	21	37	33	26
288	395	519	71	160	245	185	94	110	141	144	164	126	27
325	455	553	140	189	247	239	105	144	167	155	162	152	28
227	363	402	123	147	179	184	79	108	129	115	118	120	29
98	92	152	17	42	68	55	25	36	38	40	44	32	30
910	1,190	1,483	237	429	632	680	363	307	395	341	537	523	31
153	203	249	48	86	96	109	65	31	57	52	99	118	32
97	223	244	23	50	111	120	38	72	78	62	67	41	33
164	431	442	45	97	193	206	100	68	99	107	169	151	34
307	81	243	64	106	85	115	82	84	71	46	96	92	35
47	29	45	23	33	12	13	18	21	15	27	20	33	36
143	224	260	34	57	135	116	60	51	74	68	86	88	37
1,004	1,138	1,677	198	473	698	634	342	337	409	373	565	463	38
292	325	481	69	146	192	187	92	115	120	105	148	130	39
106	141	200	20	50	80	83	35	53	41	37	66	52	40
120	172	229	24	71	91	81	50	27	62	56	80	68	41
192	234	331	49	97	140	115	76	53	80	74	106	115	42
294	266	436	35	109	194	169	89	89	107	101	164	99	43

TABLE 6: NUMBER OF ALL-LISTED DIAGNOSES FOR INPATIENTS DISCHARGED FROM SHORT-STAY HOSPITALS, BY DIAGNOSTIC CATEGORY AND AGE, SEX, COLOR, GEOGRAPHIC REGION, AND HOSPITAL SIZE: UNITED STATES, 1971--CON.

(EXCLUDES NEWBORN INFANTS AND FEDERAL HOSPITALS. DIAGNOSTIC GROUPINGS AND CODE NUMBER INCLUSIONS ARE BASED ON THE EIGHTH REVISION INTERNATIONAL CLASSIFICATION OF DISEASES, ADAPTED FOR USE IN THE UNITED STATES)

DIAGNOSTIC CATEGORY AND ICDA CODE		1/ ALL DIAGNOSES	UNDER 15 YEARS	15-44 YEARS	45-64 YEARS	65 YEARS AND OVER
		NUMBER OF ALL-LISTED DIAGNOSES IN THOUSANDS				
01	VII. DISEASES OF THE CIRCULATORY SYSTEM.....390-458	8,137	75	792	2,570	4,700
02	ACTIVE RHEUMATIC FEVER AND CHRONIC RHEUMATIC HEART DISEASE.....390-398	231	18	49	86	78
03	HYPERTENSIVE DISEASE.....400-404	589	4	111	248	225
04	ACUTE MYOCARDIAL INFARCTION.....410	558	5	41	238	278
05	CHRONIC ISCHEMIC HEART DISEASE.....412	2,186	*	69	638	1,475
06	OTHER ISCHEMIC HEART DISEASE.....411,413,414	357	*	32	154	169
07	CONGESTIVE HEART FAILURE.....427.0	607	7	19	152	429
08	OTHER HEART DISEASE.....420-426,427.1-429	857	20	91	271	476
09	CEREBROVASCULAR DISEASE.....430-438	992	26	34	217	735
10	ARTERIOSCLEROSIS.....440	516	2	6	90	418
11	VARICOSE VEINS OF LOWER EXTREMITIES.....454	170	*	59	66	45
12	HEMORRHOIDS.....455	307	*	135	126	44
13	OTHER DISEASES OF VEINS, LYMPHATICS, AND CIRCULATORY SYSTEM.....RESIDUAL	767	10	146	284	328
14	VIII. DISEASES OF THE RESPIRATORY SYSTEM.....460-519	5,025	1,784	1,020	989	1,231
15	ACUTE BRONCHITIS AND BRONCHIDILITIS.....466	284	117	40	59	67
16	ACUTE UPPER RESPIRATORY INFECTIONS, EXCEPT INFLUENZA.....460-465	528	303	112	55	58
17	INFLUENZA.....470-474	123	20	38	31	35
18	PNEUMONIA, ALL FORMS.....480-486	945	315	144	181	304
19	BRONCHITIS, CHRONIC AND UNQUALIFIED.....490,491	447	109	72	132	134
20	EMPHYSEMA.....492	434	21	20	151	262
21	ASTHMA.....493	211	42	56	64	50
22	HYPERTROPHY OF TONSILS AND ADENOIDS.....500	1,028	789	230	8	1
23	OTHER DISEASES OF THE RESPIRATORY SYSTEM.....RESIDUAL	1,026	87	309	310	320
24	IX. DISEASES OF THE DIGESTIVE SYSTEM.....520-577	6,095	494	1,864	2,015	1,722
25	DISEASES OF ORAL CAVITY, SALIVARY GLANDS, JAWS, AND ESOPHAGUS..520-530	596	53	292	162	89
26	ULCER OF STOMACH, DUODENUM, PEPTIC ULCER OF UNSPECIFIED SITE, AND GASTROJEJUNAL ULCER.....531-534	616	6	182	253	174
27	GASTRITIS AND DUODENITIS.....535	420	27	165	140	88
28	APPENDICITIS.....540-543	337	100	182	38	17
29	INGUINAL HERNIA.....550,552	558	128	116	183	131
30	OTHER HERNIA OF ABDOMINAL CAVITY.....551,553	587	35	105	223	224
31	INTESTINAL OBSTRUCTION WITHOUT MENTION OF HERNIA.....560	189	11	41	57	80
32	GASTROENTERITIS AND COLITIS, EXCEPT ULCERATIVE, OF NONINFECTIOUS ORIGIN.....561	285	72	65	60	89
33	CHRONIC ENTERITIS AND ULCERATIVE COLITIS.....563	71	4	36	22	9
34	FUNCTIONAL DISORDERS OF INTESTINES.....564	192	14	68	60	50
35	DIVERTICULA OF INTESTINE.....562	409	*	25	136	247
36	CHOLELITHIASIS.....574	521	2	162	191	167
37	CHOLECYSTITIS AND CHOLANGITIS, WITHOUT MENTION OF CALCULUS.....575	177	*	50	59	67
38	OTHER DISEASES OF LIVER, GALLBLADDER, BILIARY DUCTS, AND PANCREAS.....570-573,576,577	475	9	139	209	118
39	OTHER DISEASES OF THE DIGESTIVE SYSTEM.....RESIDUAL	661	31	235	223	172
40	X. DISEASES OF THE GENITOURINARY SYSTEM.....580-629	5,470	373	2,403	1,574	1,120
41	NEPHRITIS AND NEPHROSIS.....580-584	126	13	37	42	34
42	INFECTIONS OF KIDNEY.....590	283	20	91	68	104
43	CALCULUS OF KIDNEY AND URETER.....592	272	2	117	106	47
44	OTHER DISEASES OF KIDNEY AND URETER.....591,593,594	251	34	69	71	76
45	CYSTITIS.....595	340	33	104	88	114
46	OTHER DISEASES OF URINARY SYSTEM.....596-599	778	141	201	180	256
47	HYPERPLASIA OF PROSTATE.....600	345	-	4	101	240
48	OTHER DISEASES OF MALE GENITAL ORGANS.....601-607	400	101	118	101	80
49	DISEASES OF BREAST (INCLUDING MALE BREAST).....610,611	245	4	134	90	18
50	CERVICITIS.....620	287	1	199	76	10
51	UTEROVAGINAL PROLAPSE.....623	543	1	222	232	87
52	OTHER DISEASES OF UTERUS.....622.0,624,625	398	*	253	134	11
53	INTERMENSTRUAL BLEEDING.....626.0	318	2	235	79	*
54	OTHER DISORDERS OF MENSTRUATION.....626.0-626.5,626.7,626.9	241	3	142	85	11
55	OTHER DISEASES OF FEMALE GENITAL ORGANS.....612-616,621,622.1,627-629	644	16	475	122	31
56	XI. COMPLICATIONS OF PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM.....630-678	4,579	21	4,545	12	...
57	COMPLICATIONS OF PREGNANCY.....630-634	414	2	410	2	...
58	ABORTION.....640-645	486	4	479	3	...
59	DELIVERY WITHOUT MENTION OF COMPLICATION.....650	2,771	12	2,754	5	...
60	DELIVERY WITH COMPLICATIONS.....651-661	688	23	684	2*	...
61	OTHER COMPLICATIONS OF PREGNANCY, CHILDBIRTH, AND PUERPERIUM.....RESIDUAL	220	2	216	2	...

SEE FOOTNOTES AT END OF TABLE.

TABLE 6. NUMBER OF ALL-LISTED DIAGNOSES FOR INPATIENTS DISCHARGED FROM SHORT-STAY HOSPITALS, BY DIAGNOSTIC CATEGORY AND AGE, SEX, COLOR, GEOGRAPHIC REGION, AND HOSPITAL SIZE: UNITED STATES, 1971--CON.

(EXCLUDES NEWBORN INFANTS AND FEDERAL HOSPITALS. DIAGNOSTIC GROUPINGS AND CODE NUMBER INCLUSIONS ARE BASED ON THE EIGHTH REVISION INTERNATIONAL CLASSIFICATION OF DISEASES, ADAPTED FOR USE IN THE UNITED STATES)

MALE	FEMALE	WHITE	ALL OTHER	NORTH-EAST	NORTH CENTRAL	SOUTH	WEST	6-99 BEDS	100-199 BEDS	200-299 BEDS	300-499 BEDS	500 BEDS OR MORE	
NUMBER OF ALL-LISTED DIAGNOSES IN THOUSANDS													
3,992	4,129	6,456	747	2,139	2,415	2,455	1,128	1,714	1,792	1,506	1,795	1,330	91
96	135	185	25	65	68	54	44	25	40	43	63	61	02
221	366	428	96	122	191	206	70	131	122	95	123	118	03
360	198	457	35	176	154	142	86	105	126	113	127	87	04
1,101	1,080	1,756	180	657	630	630	269	455	518	428	468	317	05
196	160	299	19	91	93	126	47	117	78	57	67	37	06
300	307	472	71	169	160	191	88	142	129	103	130	103	07
456	400	692	69	220	261	234	142	160	188	156	197	156	08
458	532	773	102	211	302	352	128	234	224	173	213	148	09
237	278	410	42	101	167	184	65	150	113	100	91	61	10
46	124	137	9	47	55	46	22	28	36	33	43	30	11
155	151	242	23	74	100	92	40	53	70	59	79	47	12
367	398	605	75	206	235	199	127	114	148	146	193	166	13
2,630	2,388	3,924	486	1,018	1,580	1,713	714	1,335	1,162	851	1,031	646	14
138	145	227	26	54	85	107	37	79	82	47	49	27	15
262	265	397	68	96	188	174	69	181	142	71	83	50	16
52	70	100	10	11	26	61	25	61	31	13	12	25	17
510	433	721	120	181	283	358	123	305	213	150	161	116	18
235	212	355	41	83	130	171	63	135	105	71	79	57	19
330	104	369	20	92	115	163	65	128	115	71	81	40	20
89	122	150	38	43	61	74	32	58	42	36	38	37	21
477	548	784	83	208	365	281	173	186	225	221	278	118	22
536	489	818	82	250	328	322	127	201	208	171	250	196	23
2,888	3,196	4,811	524	1,490	1,922	1,912	771	1,303	1,368	1,100	1,357	966	24
254	342	466	40	189	181	173	54	72	123	121	165	116	25
360	254	481	57	131	186	223	75	151	154	103	116	92	26
209	211	332	46	62	119	198	41	157	104	62	61	36	27
168	168	266	24	79	103	102	53	82	81	68	64	42	28
494	62	439	45	168	172	140	78	93	122	107	141	95	29
217	369	460	55	137	180	199	71	117	131	113	131	95	30
77	112	145	22	43	53	54	39	43	43	37	40	27	31
109	176	221	29	50	83	118	35	95	74	43	44	29	32
29	42	59	3	17	28	16	9	11	13	11	17	20	33
61	131	159	8	31	86	57	17	42	49	33	43	26	34
151	257	338	20	102	143	119	46	94	97	71	87	60	35
128	391	427	30	137	179	138	66	102	107	100	131	81	36
56	120	144	11	40	54	67	16	60	39	27	31	21	37
274	200	354	70	136	142	124	72	69	90	82	121	113	38
299	361	518	63	167	213	185	97	114	143	123	165	116	39
1,618	3,848	4,204	596	1,254	1,739	1,721	756	919	1,154	1,009	1,354	1,034	40
71	55	88	32	35	37	37	18	15	20	15	31	45	41
83	199	217	36	49	83	111	41	81	71	42	56	34	42
174	98	230	13	61	78	97	36	47	58	53	65	49	43
122	129	197	28	61	81	74	35	26	47	48	70	60	44
85	254	261	28	68	124	113	35	80	79	59	74	47	45
323	454	583	100	169	256	252	102	121	152	134	202	169	46
345	...	281	30	89	111	93	51	49	81	63	87	64	47
400	...	283	62	89	134	127	50	73	80	75	101	71	48
16	229	195	19	61	80	61	44	35	48	51	64	48	49
...	287	224	27	75	89	92	30	52	67	61	66	41	50
...	543	442	26	119	172	169	83	79	106	104	148	107	51
...	398	316	30	89	120	115	74	63	96	87	89	63	52
...	318	246	32	99	94	89	36	46	68	60	85	59	53
...	241	189	23	56	84	68	34	33	45	38	75	51	54
...	644	452	110	135	197	223	88	119	138	118	142	127	55
...	4,579	3,154	862	1,187	1,353	1,335	704	779	932	837	1,030	1,001	56
...	414	285	75	102	125	124	63	93	92	72	87	70	57
...	486	310	115	207	92	104	82	57	96	75	112	145	58
...	2,771	1,962	464	667	870	824	408	509	588	511	614	548	59
...	688	467	144	165	198	208	118	92	115	136	172	174	60
...	220	130	64	46	68	74	33	28	41	42	46	63	61

TABLE 6. NUMBER OF ALL-LISTED DIAGNOSES FOR INPATIENTS DISCHARGED FROM SHORT-STAY HOSPITALS, BY DIAGNOSTIC CATEGORY AND AGE, SEX, COLOR, GEOGRAPHIC REGION, AND HOSPITAL SIZE: UNITED STATES, 1971--CON.

(EXCLUDES NEWBORN INFANTS AND FEDERAL HOSPITALS. DIAGNOSTIC GROUPINGS AND CODE NUMBER INCLUSIONS ARE BASED ON THE EIGHTH REVISION INTERNATIONAL CLASSIFICATION OF DISEASES, ADAPTED FOR USE IN THE UNITED STATES)

DIAGNOSTIC CATEGORY AND ICDA CODE		1/ ALL DIAGNOSES	UNDER 15 YEARS	15-44 YEARS	45-64 YEARS	65 YEARS AND OVER
NUMBER OF ALL-LISTED DIAGNOSES IN THOUSANDS						
01	XII. DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE.....680-709	869	135	335	232	168
02	INFECTIONS OF SKIN AND SUBCUTANEOUS TISSUE.....680-686	302	56	140	61	45
03	OTHER DISEASES OF SKIN AND SUBCUTANEOUS TISSUE.....690-709	567	79	195	171	123
04	XIII. DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE.....710-738	2,477	105	695	832	845
05	OSTEOARTHRITIS AND ALLIED CONDITIONS.....713	511	22	31	168	310
06	OTHER ARTHRITIS AND RHEUMATISM.....710-712,714-718	466	17	96	167	186
07	DISPLACEMENT OF INTERVERTEBRAL DISC.....725	363	21	167	151	43
08	VERTEBROGENIC PAIN SYNDROME.....728	153	21	63	60	29
09	SYNOVITIS, BURSIITIS, AND TENOSYNOVITIS.....731	200	17	80	74	29
10	OTHER DISEASES OF MUSCULOSKELETAL SYSTEM.....RESIDUAL	784	66	258	211	248
11	XIV. CONGENITAL ANOMALIES.....740-759	598	309	164	81	44
12	XV. CERTAIN CAUSES OF PERINATAL MORBIDITY AND MORTALITY..... ³ 760-779	121	121	-	-	-
13	XVI. SYMPTOMS AND ILL-DEFINED CONDITIONS.....780-792,794-796	639	107	287	157	88
14	SYMPTOMS REFERABLE TO RESPIRATORY SYSTEM.....783	79	5	31	32	11
15	SYMPTOMS REFERABLE TO ABDOMEN AND GASTROINTESTINAL SYSTEM.....784,785	132	25	71	25	11
16	OTHER SYMPTOMS.....780-782,786-789	229	59	88	48	34
17	SENILITY AND ILL-DEFINED DISEASES.....790-792,794-796	199	18	97	52	32
18	XVII. ACCIDENTS, POISONINGS, AND VIOLENCE (NATURE OF INJURY).....800-999	4,622	701	2,072	1,011	838
19	FRACTURE OF SKULL AND FACE BONES.....800-804	187	43	105	26	13
20	FRACTURE OF UPPER LIMB.....810-819	362	99	119	70	74
21	FRACTURE OF NECK OF FEMUR.....820	184	5	11	27	140
22	OTHER FRACTURE OF LOWER LIMB.....821-829	379	63	160	95	62
23	FRACTURE OF OTHER AND MULTIPLE SITES.....805-809	274	8	98	82	87
24	DISLOCATION WITHOUT FRACTURE.....830-839	176	12	111	36	16
25	SPRAINS AND STRAINS OF BACK (INCLUDING NECK).....846,847	358	6	207	108	37
26	INTRACRANIAL INJURY (EXCLUDING THOSE WITH SKULL FRACTURE).....850-854	368	110	173	53	32
27	INTERNAL INJURY OF CHEST, ABDOMEN, AND PELVIS.....860-869	140	17	85	26	12
28	LACERATION AND OPEN WOUND OF EYE, EAR, AND HEAD.....870-873	273	47	145	54	27
29	LACERATION AND OPEN WOUND OF OTHER AND MULTIPLE LOCATIONS.....874-907	339	49	205	57	28
30	BURNS.....940-949	113	40	46	18	10
31	OTHER INJURIES.....840-845,848,910-939,950-959,996	531	87	242	108	95
32	ADVERSE EFFECTS OF MEDICAL AGENTS.....960-979	399	47	180	93	79
33	COMPLICATIONS PECULIAR TO SURGICAL PROCEDURES AND OTHER MEDICAL CARE.....997-999	409	32	140	128	109
34	OTHER ADVERSE EFFECTS OF CHEMICAL AND OTHER EXTERNAL CAUSES.....980-995	131	37	44	31	18
35	SPECIAL CONDITIONS AND EXAMINATIONS WITHOUT SICKNESS OR TESTS WITH NEGATIVE FINDINGS.....793,900-Y13	310	29	224	38	19

¹Includes inpatients discharged for whom sex or color was not stated.

²Caution should be exercised in the use of this figure since the relative standard error of the estimate exceeds 25 percent. See appendix I on the reliability of estimates.

³Codes 760-771, 773, and 779 are not used in the Hospital Discharge Survey.

NOTE: See "Medical Coding and Edit," appendix I, for coding modifications for the Hospital Discharge Survey.

TABLE 6. NUMBER OF ALL-LISTED DIAGNOSES FOR INPATIENTS DISCHARGED FROM SHORT-STAY HOSPITALS, BY DIAGNOSTIC CATEGORY AND AGE, SEX, COLOR, GEOGRAPHIC REGION, AND HOSPITAL SIZE: UNITED STATES, 1971--CON.

(EXCLUDES NEWBORN INFANTS AND FEDERAL HOSPITALS. DIAGNOSTIC GROUPINGS AND CODE NUMBER INCLUSIONS ARE BASED ON THE EIGHTH REVISION INTERNATIONAL CLASSIFICATION OF DISEASES, ADAPTED FOR USE IN THE UNITED STATES)

MALE	FEMALE	WHITE	ALL OTHER	NORTH-EAST	NORTH-CENTRAL	SOUTH	WEST	6-99 BEDS	100-199 BEDS	200-299 BEDS	300-499 BEDS	500 BEDS OR MORE	
NUMBER OF ALL-LISTED DIAGNOSES IN THOUSANDS													
412	456	663	98	201	273	285	110	175	173	155	205	162	01
167	134	221	41	79	78	104	42	63	63	55	70	50	02
244	322	441	57	123	195	181	68	112	110	100	134	112	03
1,008	1,467	1,958	195	500	860	764	353	473	508	450	607	440	04
176	335	409	31	104	184	156	66	105	116	94	115	81	05
173	293	366	41	81	153	177	55	127	100	74	88	77	06
201	162	294	21	67	123	110	63	42	78	68	106	69	07
68	85	119	12	29	51	50	24	23	31	26	45	28	08
82	118	154	18	53	61	60	26	28	43	38	53	37	09
309	474	616	72	166	288	211	119	147	140	150	199	147	10
306	290	467	64	139	208	168	83	65	91	110	162	170	11
64	57	88	21	25	40	32	23	10	19	25	31	36	12
291	342	499	63	135	199	208	98	132	117	105	141	144	13
49	31	61	7	13	25	27	13	19	17	9	17	17	14
44	87	103	12	16	44	51	22	35	25	23	26	22	15
118	110	183	22	47	71	73	36	48	40	39	57	45	16
80	115	152	21	58	58	57	26	31	35	33	41	60	17
2,606	2,009	3,507	528	1,008	1,370	1,446	798	974	928	843	1,035	842	18
128	59	141	24	41	54	61	31	26	26	36	52	47	19
199	163	287	29	82	114	109	57	77	78	77	75	55	20
51	132	155	8	44	59	49	32	35	37	34	46	31	21
221	157	296	38	88	113	115	63	71	80	69	88	71	22
148	125	221	19	64	78	79	52	76	49	43	62	44	23
127	48	137	12	38	57	49	32	20	33	32	53	37	24
183	176	270	34	60	106	136	56	96	84	61	74	43	25
234	133	272	44	97	107	106	58	75	69	73	88	63	26
97	43	96	30	29	32	50	29	22	22	23	37	37	27
188	84	201	36	61	78	94	40	78	49	53	55	39	28
242	96	234	63	73	89	115	61	77	67	63	67	65	29
77	35	78	23	24	31	40	18	29	23	18	20	23	30
306	224	397	66	100	164	182	86	142	124	95	95	75	31
147	251	305	40	84	116	111	88	66	85	69	94	84	32
180	229	320	44	98	133	102	76	52	74	77	106	100	33
77	54	99	17	25	38	48	20	32	28	18	24	28	34
95	215	237	43	91	92	84	42	45	61	67	61	75	35

TABLE 7. PERCENT DISTRIBUTION OF ALL-LISTED DIAGNOSES FOR INPATIENTS DISCHARGED FROM SHORT-STAY HOSPITALS, BY DIAGNOSTIC CATEGORY AND AGE, SEX, COLOR, GEOGRAPHIC REGION, AND HOSPITAL SIZE: UNITED STATES, 1971

(EXCLUDES NEWBORN INFANTS AND FEDERAL HOSPITALS. DIAGNOSTIC GROUPINGS AND CODE NUMBER INCLUSIONS ARE BASED ON THE EIGHTH REVISION INTERNATIONAL CLASSIFICATION OF DISEASES, ADAPTED FOR USE IN THE UNITED STATES)

DIAGNOSTIC CATEGORY AND ICDA CODE		1/ ALL DIAGNOSES	UNDER 15 YEARS	15-44 YEARS	45-64 YEARS	65 YEARS AND OVER
		PERCENT DISTRIBUTION OF ALL-LISTED DIAGNOSES				
01	ALL CONDITIONS.....	100.0	10.8	35.1	25.9	28.2
02	I. INFECTIVE AND PARASITIC DISEASES.....000-136	100.0	32.4	36.7	16.9	14.1
03	DIARRHEAL DISEASES.....009	100.0	42.6	32.9	14.1	10.4
04	VIRAL DISEASES.....040-079	100.0	30.8	44.0	13.4	11.8
05	OTHER INFECTIVE AND PARASITIC DISEASES.....RESIDUAL	100.0	26.0	34.7	21.1	18.2
06	II. NEOPLASMS.....140-239	100.0	2.7	25.5	37.7	34.1
07	MALIGNANT NEOPLASMS.....140-209	100.0	1.8	12.1	38.7	47.4
08	BUCCAL CAVITY AND PHARYNX.....140-149	100.0	...	7.1	47.7	44.9
09	LARGE INTESTINE AND RECTUM.....153,154,197.5	100.0	...	4.2	36.9	58.7
10	OTHER DIGESTIVE ORGANS AND PERITONEUM.....150-152,155-159,197.4,197.6-197.9	100.0	...	5.3	38.1	56.1
11	THORACIC ORGANS.....162,163,197.0-197.3	100.0	0.7	6.8	45.3	47.2
12	BONE, CONNECTIVE AND OTHER SOFT TISSUE, AND SKIN.....170-173,198.2,198.5	100.0	1.4	12.0	36.1	50.6
13	BREAST.....174	100.0	...	13.3	48.7	37.6
14	UTERUS AND OTHER FEMALE GENITAL ORGANS.....180-184	100.0	...	33.3	41.7	24.9
15	PROSTATE.....185	100.0	...	...	15.5	83.6
16	URINARY ORGANS.....188,189,198.0,198.1	100.0	2.5	4.0	34.1	59.4
17	LYMPHATIC AND HEMATOPOIETIC TISSUES.....196,200-209	100.0	7.4	15.9	33.4	43.2
18	OTHER AND UNSPECIFIED SITES.....RESIDUAL	100.0	2.3	12.6	41.4	43.8
19	BENIGN NEOPLASMS AND NEOPLASMS OF UNSPECIFIED NATURE.....210-239	100.0	4.2	46.7	36.1	13.1
20	UTERINE FIBROMA AND OTHER BENIGN NEOPLASMS OF UTERUS.....218,219	100.0	...	47.0	46.7	6.2
21	OTHER FEMALE GENITAL ORGANS.....220,221	100.0	1.8	74.8	18.2	5.3
22	OTHER AND UNSPECIFIED ORGANS AND TISSUES AND NEOPLASMS OF UNSPECIFIED NATURE.....RESIDUAL	100.0	7.6	38.6	33.9	20.0
23	III. ENDOCRINE, NUTRITIONAL, AND METABOLIC DISEASES.....240-279	100.0	3.2	20.4	37.5	38.9
24	DISEASES OF THYROID GLAND.....240-246	100.0	2.4	32.1	40.8	24.8
25	DIABETES MELLITUS.....250	100.0	1.8	13.5	36.5	48.3
26	OTHER ENDOCRINE DISEASES.....251-258	100.0	8.2	45.6	32.9	13.4
27	NUTRITIONAL DEFICIENCIES AND METABOLIC DISEASES.....260-279	100.0	5.6	25.2	39.2	30.0
28	IV. DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS.....280-289	100.0	18.8	22.4	23.2	35.6
29	ANEMIAS.....280-285	100.0	13.0	20.0	24.4	42.6
30	OTHER DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS.....286-289	100.0	36.8	29.9	19.5	13.8
31	V. MENTAL DISORDERS.....290-315	100.0	3.2	51.0	29.6	16.2
32	PSYCHOSES.....290-299	100.0	1.1	50.9	28.6	19.4
33	ANXIETY NEUROSIS.....300.0	100.0	2.0	51.5	31.5	15.0
34	OTHER NEUROSES AND PERSONALITY DISORDERS.....300.1-301	100.0	1.9	62.1	24.4	11.6
35	ALCOHOLISM.....303	100.0	0.7	37.0	52.1	10.2
36	DRUG DEPENDENCE.....304	100.0	...	86.6	9.4	3.4
37	OTHER MENTAL DISORDERS.....RESIDUAL	100.0	11.6	40.0	17.7	30.7
38	VI. DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS...320-389	100.0	22.5	19.1	24.6	33.9
39	DISEASES OF CENTRAL NERVOUS SYSTEM.....320-349	100.0	12.5	23.6	25.5	38.3
40	DISEASES OF NERVES AND PERIPHERAL GANGLIA.....350-358	100.0	1.9	29.0	41.5	27.7
41	CATARACT.....374	100.0	1.3	3.6	23.5	71.5
42	OTHER CONDITIONS AND DISEASES OF EYE.....360-373,375-379	100.0	22.2	19.5	24.8	33.4
43	DISEASES OF EAR AND MASTOID PROCESS.....380-389	100.0	53.7	17.3	16.6	12.3

SEE FOOTNOTES AT END OF TABLE.

TABLE 7. PERCENT DISTRIBUTION OF ALL-LISTED DIAGNOSES FOR INPATIENTS DISCHARGED FROM SHORT-STAY HOSPITALS, BY DIAGNOSTIC CATEGORY AND AGE, SEX, COLOR, GEOGRAPHIC REGION, AND HOSPITAL SIZE: UNITED STATES, 1971--CON.

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MALE	FEMALE	WHITE	ALL OTHER	NORTH-EAST	NORTH-CENTRAL	SOUTH	WEST	6-99 BEDS	100-199 BEDS	200-299 BEDS	300-499 BEDS	500 BEDS OR MORE	
PERCENT DISTRIBUTION OF ALL-LISTED DIAGNOSES													
40.9	58.9	76.7	10.9	23.7	31.1	30.8	14.5	19.4	20.9	18.1	23.1	18.5	01
47.0	52.8	73.7	15.7	19.6	27.5	39.8	13.1	25.0	22.3	15.6	19.2	17.9	02
45.9	53.8	77.2	10.9	16.4	28.1	43.9	11.7	35.1	25.9	14.7	15.0	9.3	03
47.8	52.0	78.9	11.0	21.2	29.7	36.1	12.9	23.5	21.7	14.9	22.6	17.4	04
47.2	52.7	67.8	22.0	20.9	25.8	39.1	14.2	18.6	20.0	16.8	20.1	24.5	05
35.8	64.1	79.6	9.7	27.7	32.0	25.6	14.7	13.4	18.5	18.0	27.2	22.8	06
45.9	53.9	81.5	8.6	27.5	33.2	24.6	14.7	13.4	17.0	17.6	27.5	24.6	07
61.7	37.7	79.5	9.7	23.3	32.8	22.5	21.5	6.1	14.3	21.4	28.5	29.7	08
47.8	52.0	80.8	8.5	32.8	34.2	21.9	11.1	15.1	21.8	19.2	26.3	17.7	09
51.8	48.1	79.5	9.9	29.6	35.3	21.0	14.1	16.1	16.7	17.6	26.9	22.7	10
70.5	29.5	82.5	8.8	27.8	28.5	27.9	15.8	14.1	17.3	15.6	28.3	24.8	11
49.4	50.3	86.3	3.8	27.1	31.2	27.8	14.0	15.3	13.7	14.6	32.1	24.3	12
1.4	98.2	82.4	7.3	26.9	36.1	23.5	13.5	14.8	15.7	16.2	27.0	26.3	13
...	100.0	75.8	14.3	21.3	32.8	28.7	17.2	11.4	19.3	18.5	23.0	27.8	14
100.0	...	79.5	10.2	25.9	32.5	25.5	16.1	14.4	21.1	20.1	24.6	19.8	15
70.4	29.6	84.8	5.1	31.0	31.3	22.2	15.4	11.6	17.5	21.6	27.2	22.2	16
51.8	47.9	82.9	7.8	28.3	35.8	22.4	13.4	10.0	13.7	17.0	31.2	28.1	17
48.3	51.6	81.9	8.4	27.5	32.8	24.5	15.2	14.0	16.6	17.5	27.0	25.0	18
19.7	80.2	76.5	11.4	28.0	30.1	27.2	14.7	13.5	21.1	18.7	26.7	20.0	19
...	100.0	73.9	14.7	31.1	27.7	26.5	14.7	13.1	20.8	17.3	28.3	20.4	20
...	100.0	73.9	12.2	26.1	31.0	27.0	15.8	17.0	21.6	20.2	24.7	16.6	21
38.8	61.0	79.0	8.8	26.3	31.6	27.7	14.4	12.8	21.1	19.3	26.2	20.7	22
38.6	61.3	76.8	10.9	25.8	33.1	27.8	13.3	16.9	20.9	19.9	23.8	18.6	23
17.5	82.5	81.2	8.5	24.4	33.1	28.1	14.4	12.2	18.9	19.2	29.3	20.4	24
41.6	58.2	76.2	11.6	27.6	32.0	27.8	12.5	18.9	21.8	19.7	22.1	17.6	25
28.7	71.1	79.7	10.6	21.3	30.2	30.2	18.3	10.3	16.8	17.1	29.5	26.4	26
42.1	57.7	75.7	10.4	23.4	35.8	27.1	13.7	16.1	20.6	21.0	24.0	18.4	27
41.6	58.3	70.9	18.0	24.3	31.6	30.6	13.4	18.4	21.4	19.9	20.8	19.5	28
38.4	61.5	68.1	20.9	24.9	30.4	31.3	13.5	18.3	21.9	19.4	20.1	20.3	29
51.5	48.4	79.7	9.1	22.3	35.6	28.8	13.3	18.8	20.1	21.3	23.1	16.9	30
43.3	56.6	70.5	11.3	20.4	30.0	32.3	17.2	14.6	18.8	16.2	25.5	24.9	31
42.8	56.9	69.8	13.6	24.2	26.9	30.7	18.3	8.6	16.0	14.7	27.8	33.0	32
30.2	69.7	76.3	7.1	15.8	34.7	37.7	11.8	22.5	24.4	19.3	20.9	12.9	33
27.5	72.3	74.1	7.5	16.3	32.4	34.5	16.8	11.5	16.7	18.0	28.4	25.4	34
79.0	20.9	62.6	16.4	27.3	21.9	29.7	21.1	21.6	18.3	11.7	24.8	23.6	35
61.3	38.3	59.1	30.7	43.2	15.9	16.6	24.3	2.0	19.9	8.7	26.0	43.6	36
39.0	60.9	70.8	9.3	15.4	36.8	31.6	16.2	13.8	20.2	18.4	23.5	24.0	37
46.8	53.0	78.1	9.3	22.0	32.5	29.5	15.9	15.7	19.1	17.4	26.3	21.6	38
47.3	52.6	77.9	11.2	23.6	31.2	30.3	14.9	18.6	19.4	17.1	23.9	21.0	39
42.8	56.8	80.6	7.9	20.1	32.2	33.4	14.2	21.2	16.3	15.1	26.7	20.8	40
41.1	58.8	78.4	8.3	24.2	31.1	27.5	17.2	9.1	21.2	19.0	27.5	23.2	41
44.9	54.8	77.3	11.5	22.7	32.8	26.8	17.7	12.5	18.7	17.2	24.8	26.9	42
52.5	47.4	77.8	6.3	19.4	34.6	30.1	15.8	15.9	19.1	18.0	29.3	17.7	43

TABLE 7. PERCENT DISTRIBUTION OF ALL-LISTED DIAGNOSES FOR INPATIENTS DISCHARGED FROM SHORT-STAY HOSPITALS, BY DIAGNOSTIC CATEGORY AND AGE, SEX, COLOR, GEOGRAPHIC REGION, AND HOSPITAL SIZE: UNITED STATES, 1971--CON.

(EXCLUDES NEWBORN INFANTS AND FEDERAL HOSPITALS. DIAGNOSTIC GROUPINGS AND CODE NUMBER INCLUSIONS ARE BASED ON THE EIGHTH REVISION INTERNATIONAL CLASSIFICATION OF DISEASES, ADAPTED FOR USE IN THE UNITED STATES)

DIAGNOSTIC CATEGORY AND ICDA CODE		1/ ALL DIAGNOSES	UNDER 15 YEARS	15-44 YEARS	45-64 YEARS	65 YEARS AND OVER
		PERCENT DISTRIBUTION OF ALL-LISTED DIAGNOSES				
01	VII. DISEASES OF THE CIRCULATORY SYSTEM.....390-458	100.0	0.9	9.7	31.6	57.8
02	ACTIVE RHEUMATIC FEVER AND CHRONIC RHEUMATIC HEART DISEASE.....390-398	100.0	7.8	21.1	37.4	33.7
03	HYPERTENSIVE DISEASE.....400-404	100.0	0.7	18.9	42.1	38.3
04	ACUTE MYOCARDIAL INFARCTION.....410	100.0	...	7.4	42.7	49.8
05	CHRONIC ISCHEMIC HEART DISEASE.....412	100.0	0.2	3.2	29.2	67.5
06	OTHER ISCHEMIC HEART DISEASE.....411,413,414	100.0	...	9.1	43.1	47.5
07	CONGESTIVE HEART FAILURE.....427.0	100.0	1.2	3.1	25.1	70.7
08	OTHER HEART DISEASE.....420-426,427.1-429	100.0	2.4	10.6	31.6	55.5
09	CEREBROVASCULAR DISEASE.....430-438	100.0	0.6	3.4	21.9	74.1
10	ARTERIOSCLEROSIS.....440	100.0	0.4	1.2	17.4	81.0
11	VARIKOSE VEINS OF LOWER EXTREMITIES.....454	100.0	...	34.4	38.8	26.5
12	HEMORRHOIDS.....455	100.0	...	44.2	41.2	14.4
13	OTHER DISEASES OF VEINS, LYMPHATICS, AND CIRCULATORY SYSTEM...RESIDUAL	100.0	1.3	19.0	37.0	42.7
14	VIII. DISEASES OF THE RESPIRATORY SYSTEM.....460-519	100.0	35.5	20.3	19.7	24.5
15	ACUTE BRONCHITIS AND BRONCHIOLITIS.....466	100.0	41.3	14.1	20.9	23.7
16	ACUTE UPPER RESPIRATORY INFECTIONS, EXCEPT INFLUENZA.....460-465	100.0	57.5	21.2	10.4	11.0
17	INFLUENZA.....470-474	100.0	16.0	30.7	24.9	28.4
18	PNEUMONIA, ALL FORMS.....480-486	100.0	33.4	15.2	19.2	32.2
19	BRONCHITIS, CHRONIC AND UNQUALIFIED.....490,491	100.0	24.4	16.2	29.4	30.0
20	EMPHYSEMA.....492	100.0	0.3	4.5	34.7	60.4
21	ASTHMA.....493	100.0	20.0	26.3	30.2	23.5
22	HYPERTROPHY OF TONSILS AND ADENOIDS.....500	100.0	76.8	22.4	0.8	0.1
23	OTHER DISEASES OF THE RESPIRATORY SYSTEM...RESIDUAL	100.0	8.5	30.1	30.2	31.2
24	IX. DISEASES OF THE DIGESTIVE SYSTEM.....520-577	100.0	8.1	30.6	33.1	28.3
25	DISEASES OF ORAL CAVITY, SALIVARY GLANDS, JAWS, AND ESOPHAGUS...520-530	100.0	8.8	49.0	27.2	15.0
26	ULCER OF STOMACH, DUODENUM, PEPTIC ULCER OF UNSPECIFIED SITE, AND GASTROEJUNAL ULCER.....531-534	100.0	1.0	29.6	41.0	28.3
27	GASTRITIS AND DUODENITIS.....535	100.0	6.4	39.3	33.3	21.0
28	APPENDICITIS.....540-543	100.0	29.6	54.1	11.3	5.0
29	INGUINAL HERNIA.....550,552	100.0	22.9	20.8	32.9	23.4
30	OTHER HERNIA OF ABDOMINAL CAVITY.....551,553	100.0	6.0	17.8	38.1	38.1
31	INTESTINAL OBSTRUCTION WITHOUT MENTION OF HERNIA.....560	100.0	6.0	21.6	30.2	42.3
32	GASTROENTERITIS AND COLITIS, EXCEPT ULCERATIVE, OF NONINFECTIOUS ORIGIN.....561	100.0	25.3	22.7	20.9	31.1
33	CHRONIC ENTERITIS AND ULCERATIVE COLITIS.....563	100.0	6.0	50.4	30.5	13.2
34	FUNCTIONAL DISORDERS OF INTESTINES.....564	100.0	7.3	35.6	31.1	25.9
35	DIVERTICULA OF INTESTINE.....562	100.0	...	6.2	33.2	60.4
36	CHOLELITHIASIS.....574	100.0	0.3	31.1	36.6	32.0
37	CHOLECYSTITIS AND CHOLANGITIS, WITHOUT MENTION OF CALCULUS.....575	100.0	...	28.5	33.6	37.7
38	OTHER DISEASES OF LIVER, GALLBLADDER, BILIARY DUCTS, AND PANCREAS.....570-573,576,577	100.0	2.0	29.2	44.0	24.8
39	OTHER DISEASES OF THE DIGESTIVE SYSTEM...RESIDUAL	100.0	4.7	35.6	33.7	26.1
40	X. DISEASES OF THE GENITOURINARY SYSTEM.....580-629	100.0	6.8	43.9	28.8	20.5
41	NEPHRITIS AND NEPHROSIS.....580-584	100.0	10.7	29.3	33.2	26.8
42	INFECTIONS OF KIDNEY.....590	100.0	7.1	32.2	24.1	36.7
43	CALCULUS OF KIDNEY AND URETER.....592	100.0	0.6	43.1	39.1	17.2
44	OTHER DISEASES OF KIDNEY AND URETER.....591,593,594	100.0	13.6	27.6	28.4	30.4
45	CYSTITIS.....595	100.0	9.8	30.7	25.9	33.6
46	OTHER DISEASES OF URINARY SYSTEM.....596-599	100.0	18.2	25.8	23.1	32.9
47	HYPERPLASIA OF PROSTATE.....600	100.0	...	1.2	29.2	69.6
48	OTHER DISEASES OF MALE GENITAL ORGANS.....601-607	100.0	25.3	29.6	25.2	20.0
49	DISEASES OF BREAST (INCLUDING MALE BREAST).....610,611	100.0	1.5	54.5	36.7	7.3
50	CERVICITIS.....620	100.0	0.5	69.6	26.6	3.4
51	UTEROVAGINAL PROLAPSE.....623	100.0	0.2	41.0	42.7	16.1
52	OTHER DISEASES OF UTERUS.....622.0,624,625	100.0	...	63.4	33.6	2.9
53	INTERMENSTRUAL BLEEDING.....626.6	100.0	0.7	74.1	24.8	...
54	OTHER DISORDERS OF MENSTRUATION.....626.0-626.5,626.7,626.9	100.0	1.4	59.0	35.1	4.5
55	OTHER DISEASES OF FEMALE GENITAL ORGANS.....612-616,621,622.1,627-629	100.0	2.4	73.9	18.9	4.8
56	XI. COMPLICATIONS OF PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM.....630-678	100.0	0.5	99.3	0.3	...
57	COMPLICATIONS OF PREGNANCY.....630-634	100.0	0.3	99.2	0.4	...
58	ABORTION.....640-645	100.0	0.8	98.6	0.6	...
59	DELIVERY WITHOUT MENTION OF COMPLICATION.....650	100.0	0.4	99.4	0.2	...
60	DELIVERY WITH COMPLICATIONS.....651-661	100.0	0.4	99.4	...	...
61	OTHER COMPLICATIONS OF PREGNANCY, CHILDBIRTH, AND PUERPERIUM...RESIDUAL	100.0	0.9	98.2	0.9	...

SEE FOOTNOTES AT END OF TABLE.

TABLE 7. PERCENT DISTRIBUTION OF ALL-LISTED DIAGNOSES FOR INPATIENTS DISCHARGED FROM SHORT-STAY HOSPITALS, BY DIAGNOSTIC CATEGORY AND AGE, SEX, COLOR, GEOGRAPHIC REGION, AND HOSPITAL SIZE: UNITED STATES, 1971—CON.

(EXCLUDES NEWBORN INFANTS AND FEDERAL HOSPITALS. DIAGNOSTIC GROUPINGS AND CODE NUMBER INCLUSIONS ARE BASED ON THE EIGHTH REVISION INTERNATIONAL CLASSIFICATION OF DISEASES, ADAPTED FOR USE IN THE UNITED STATES)

MALE	FEMALE	WHITE	ALL OTHER	NORTH-EAST	NORTH CENTRAL	SOUTH	WEST	6-99 BEDS	100-199 BEDS	200-299 BEDS	300-499 BEDS	500 BEDS OR MORE	
PERCENT DISTRIBUTION OF ALL-LISTED DIAGNOSES													
49.1	50.7	79.3	9.2	26.3	29.7	30.2	13.9	21.1	22.0	18.5	22.1	16.4	01
41.6	58.3	80.0	10.9	27.9	29.4	23.4	19.2	10.6	17.4	18.5	27.2	26.3	02
37.6	62.3	72.7	16.2	20.8	32.4	35.0	11.8	22.2	20.8	16.1	20.8	20.0	03
64.5	35.4	81.9	6.3	31.5	27.5	25.4	15.4	18.9	22.6	20.3	22.7	15.6	04
50.4	49.4	80.3	8.2	30.1	28.8	28.8	12.3	20.8	23.7	19.6	21.4	14.5	05
54.9	44.9	83.8	5.3	25.6	26.0	35.2	13.2	32.8	21.8	16.1	18.8	10.5	06
49.4	50.5	77.7	11.7	27.8	26.4	31.4	14.4	23.2	21.3	17.0	21.5	16.9	07
53.1	46.7	80.8	8.1	25.6	30.5	27.3	16.6	18.7	21.9	18.2	23.0	18.2	08
46.1	53.6	77.9	10.3	21.2	30.4	35.5	12.9	23.6	22.5	17.4	21.5	14.9	09
45.9	53.9	79.4	8.0	19.5	32.3	35.7	12.5	29.1	22.0	19.4	17.7	11.8	10
26.9	72.7	80.6	5.5	27.8	32.2	26.8	13.1	16.4	21.1	19.4	25.5	17.7	11
50.6	49.2	78.9	7.6	24.3	32.5	30.0	13.2	17.2	22.7	19.1	25.8	15.2	12
47.9	51.9	78.9	9.8	26.8	30.7	26.0	16.5	14.8	19.3	19.1	25.2	21.6	13
52.3	47.5	78.1	9.7	20.3	31.4	34.1	14.2	26.6	23.1	16.9	20.5	12.9	14
48.8	51.0	79.9	9.1	19.1	29.9	37.9	13.1	27.8	28.8	16.7	17.1	9.6	15
49.6	50.3	75.3	12.9	18.3	35.7	32.9	13.1	34.3	26.9	13.5	15.8	9.5	16
42.6	56.9	81.9	7.9	8.8	21.1	49.9	20.2	50.1	25.3	10.8	9.9	3.9	17
54.0	45.8	76.3	12.7	19.1	30.0	37.9	13.0	32.3	22.5	15.9	17.0	12.3	18
52.5	47.5	79.4	9.1	18.5	29.0	38.3	14.1	30.3	23.5	15.9	17.7	12.8	19
76.0	23.9	85.0	4.5	21.2	26.4	37.4	15.0	29.4	26.6	16.3	18.6	9.2	20
41.9	57.8	71.3	18.2	20.5	29.0	35.3	15.3	27.5	20.1	17.0	18.0	17.4	21
46.5	53.3	76.3	8.0	20.2	35.6	27.4	16.9	18.1	21.9	21.5	24.3	11.5	22
52.2	47.6	79.8	8.0	24.3	31.9	31.4	12.3	19.6	20.2	16.6	24.4	19.1	23
47.4	52.4	78.9	8.6	24.4	31.5	31.4	12.6	21.4	22.5	18.0	22.3	15.9	24
42.6	57.3	78.1	6.6	31.7	30.3	28.9	9.1	12.1	20.6	20.3	27.6	19.4	25
58.5	41.2	78.2	9.3	21.3	30.2	36.3	12.1	24.5	25.0	16.7	18.9	15.0	26
49.7	50.2	78.9	11.1	14.8	28.3	47.0	9.8	37.4	24.7	14.7	14.6	8.6	27
49.9	49.8	78.9	7.2	23.3	30.6	30.3	15.7	24.5	23.9	20.2	19.1	12.3	28
88.5	11.2	78.7	8.1	30.1	30.8	25.1	14.0	16.7	21.9	19.2	25.3	16.9	29
37.0	62.8	78.4	9.3	23.3	30.6	34.0	12.2	20.0	22.3	19.2	22.3	16.2	30
40.6	59.3	76.6	11.4	23.0	28.1	28.5	20.4	22.8	22.5	19.4	21.1	14.2	31
38.3	61.6	77.5	10.1	17.4	28.9	41.4	12.2	33.3	26.0	15.2	15.4	10.1	32
41.2	58.6	83.0	4.6	24.4	39.5	22.9	13.2	15.9	17.8	15.0	23.7	27.6	33
32.0	68.0	83.1	4.4	16.4	45.0	29.7	8.9	21.8	25.3	17.0	22.4	13.5	34
37.0	62.9	82.7	5.0	24.9	35.0	29.0	11.2	22.9	23.7	17.5	21.3	14.6	35
24.5	75.1	82.0	5.8	26.4	34.4	26.5	12.7	19.5	20.6	19.2	25.2	15.5	36
31.8	68.1	81.7	6.3	22.7	30.5	37.6	9.2	33.9	21.8	15.2	17.3	11.7	37
57.7	42.2	74.6	14.8	28.7	30.0	26.0	15.3	14.6	18.9	17.3	25.5	23.7	38
45.3	54.6	78.3	9.5	25.2	32.2	27.9	14.7	17.3	21.6	18.5	25.0	17.5	39
29.6	70.3	76.9	10.9	22.9	31.8	31.5	13.8	16.8	21.1	18.4	24.8	18.9	40
56.6	43.5	69.7	25.2	27.9	29.0	29.0	14.0	11.7	16.1	12.1	24.7	35.4	41
29.3	70.5	76.9	12.7	17.2	29.2	39.3	14.3	28.6	25.1	14.7	19.7	11.9	42
63.9	36.0	84.5	4.7	22.5	28.6	35.7	13.3	17.5	21.3	19.3	23.9	18.0	43
48.5	51.3	78.5	11.1	24.2	32.4	29.4	14.0	10.4	18.6	19.2	27.7	24.1	44
25.0	74.8	76.7	8.2	20.1	36.4	33.3	10.2	23.6	23.3	17.4	21.9	13.8	45
41.5	58.3	75.0	12.8	21.7	32.9	32.4	13.0	15.6	19.5	17.2	25.9	21.8	46
100.0	...	81.4	8.6	25.8	32.3	27.0	14.8	14.3	23.4	18.4	25.3	18.6	47
100.0	...	70.8	15.6	22.2	33.5	31.9	12.5	18.3	19.9	18.8	25.2	17.8	48
6.6	93.2	79.5	7.6	24.7	32.7	24.8	17.8	14.3	19.6	20.9	25.9	19.4	49
...	100.0	78.2	9.3	26.2	31.0	32.1	10.6	18.0	23.3	21.3	23.0	14.3	50
...	100.0	81.4	4.8	21.8	31.6	31.2	15.4	14.5	19.5	19.1	27.2	19.6	51
...	100.0	79.3	7.6	22.3	30.1	29.0	18.6	15.9	24.2	21.8	22.3	15.8	52
...	100.0	77.3	10.1	31.3	29.6	27.9	11.3	14.3	21.3	19.0	26.8	18.6	53
...	100.0	78.3	9.6	23.0	35.0	28.1	13.9	13.5	18.5	15.8	31.2	21.0	54
...	100.0	70.3	17.2	21.0	30.7	34.7	13.6	18.4	21.5	18.4	22.1	19.7	55
...	100.0	68.9	18.8	25.9	29.5	29.1	15.4	17.0	20.3	18.3	22.5	21.9	56
...	100.0	68.8	18.1	24.6	30.1	30.0	15.3	22.4	22.1	17.4	21.0	17.0	57
...	100.0	63.7	23.7	42.7	19.0	21.4	16.9	11.7	19.8	15.4	23.1	29.9	58
...	100.0	70.8	16.7	24.1	31.4	29.8	14.7	18.4	21.2	18.5	22.2	19.8	59
...	100.0	67.9	20.9	23.9	28.7	30.3	17.1	13.3	16.7	19.8	24.9	25.2	60
...	100.0	59.1	29.0	21.0	30.7	33.6	14.8	12.9	18.5	19.2	20.7	28.7	61

TABLE 7. PERCENT DISTRIBUTION OF ALL-LISTED DIAGNOSES FOR INPATIENTS DISCHARGED FROM SHORT-STAY HOSPITALS, BY DIAGNOSTIC CATEGORY AND AGE, SEX, COLOR, GEOGRAPHIC REGION, AND HOSPITAL SIZE: UNITED STATES, 1971--CON.

(EXCLUDES NEWBORN INFANTS AND FEDERAL HOSPITALS. DIAGNOSTIC GROUPINGS AND CODE NUMBER INCLUSIONS ARE BASED ON THE EIGHTH REVISION INTERNATIONAL CLASSIFICATION OF DISEASES, ADAPTED FOR USE IN THE UNITED STATES)

DIAGNOSTIC CATEGORY AND ICDA CODE		1/ ALL DIAGNOSES	UNDER 15 YEARS	15-44 YEARS	45-64 YEARS	65 YEARS AND OVER
PERCENT DISTRIBUTION OF ALL-LISTED DIAGNOSES						
01	XII. DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE.....680-709	100.0	15.5	38.5	26.7	19.3
02	INFECTIONS OF SKIN AND SUBCUTANEOUS TISSUE.....680-686	100.0	18.5	46.2	20.4	14.9
03	OTHER DISEASES OF SKIN AND SUBCUTANEOUS TISSUE.....690-709	100.0	14.0	34.4	30.1	21.6
04	XIII. DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE.....710-738	100.0	4.2	28.1	33.6	34.1
05	OSTEOARTHRITIS AND ALLIED CONDITIONS.....713	100.0	0.4	6.1	32.9	60.6
06	OTHER ARTHRITIS AND RHEUMATISM.....710-712,714-718	100.0	3.7	20.7	35.7	39.9
07	DISPLACEMENT OF INTERVERTEBRAL DISC.....725	100.0	0.4	45.9	41.7	12.0
08	VERTEBROGENIC PAIN SYNDROME.....728	100.0	0.8	41.0	39.3	18.8
09	SYNOVITIS, BURSITIS, AND TENOSYNOVITIS.....731	100.0	8.3	40.1	37.2	14.3
10	OTHER DISEASES OF MUSCULOSKELETAL SYSTEM.....RESIDUAL	100.0	8.5	32.9	27.0	31.7
11	XIV. CONGENITAL ANOMALIES.....740-759	100.0	51.7	27.4	13.6	7.4
12	XV. CERTAIN CAUSES OF PERINATAL MORBIDITY AND MORTALITY.....2/ 760-779	100.0	100.0	-	-	-
13	XVI. SYMPTOMS AND ILL-DEFINED CONDITIONS.....780-792,794-796	100.0	16.8	44.9	24.6	13.7
14	SYMPTOMS REFERABLE TO RESPIRATORY SYSTEM.....783	100.0	6.3	38.9	40.6	14.2
15	SYMPTOMS REFERABLE TO ABDOMEN AND GASTROINTESTINAL SYSTEM.....784,785	100.0	19.2	53.7	18.8	8.3
16	OTHER SYMPTOMS.....780-782,786-789	100.0	25.9	38.3	21.1	14.7
17	SENILITY AND ILL-DEFINED DISEASES.....790-792,794-796	100.0	8.9	48.9	26.0	16.2
18	XVII. ACCIDENTS, POISONINGS, AND VIOLENCE (NATURE OF INJURY).....800-999	100.0	15.2	44.8	21.9	18.1
19	FRACTURE OF SKULL AND FACE BONES.....800-804	100.0	23.2	55.9	14.0	6.9
20	FRACTURE OF UPPER LIMB.....810-819	100.0	27.2	33.0	19.2	20.6
21	FRACTURE OF NECK OF FEMUR.....820	100.0	2.5	6.2	14.8	76.5
22	OTHER FRACTURE OF LOWER LIMB.....821-829	100.0	16.5	42.3	25.0	16.2
23	FRACTURE OF OTHER AND MULTIPLE SITES.....805-809	100.0	2.9	35.8	29.7	31.7
24	DISLOCATION WITHOUT FRACTURE.....830-839	100.0	7.0	63.2	20.6	9.3
25	SPRAINS AND STRAINS OF BACK (INCLUDING NECK).....846,847	100.0	1.7	57.7	30.2	10.5
26	INTRACRANIAL INJURY (EXCLUDING THOSE WITH SKULL FRACTURE).....850-854	100.0	29.8	47.2	14.4	8.7
27	INTERNAL INJURY OF CHEST, ABDOMEN, AND PELVIS.....860-869	100.0	11.8	60.9	18.8	8.4
28	LACERATION AND OPEN WOUND OF EYE, EAR, AND HEAD.....870-873	100.0	17.4	53.2	19.7	9.7
29	LACERATION AND OPEN WOUND OF OTHER AND MULTIPLE LOCATIONS.....874-907	100.0	14.5	60.4	16.9	8.1
30	BURNS.....940-949	100.0	35.2	40.4	15.7	8.8
31	OTHER INJURIES.....840-845,848,910-939,950-959,996	100.0	16.3	45.5	20.3	17.8
32	ADVERSE EFFECTS OF MEDICAL AGENTS.....960-979	100.0	11.8	45.2	23.3	19.8
33	COMPLICATIONS PECULIAR TO SURGICAL PROCEDURES AND OTHER MEDICAL CARE.....997-999	100.0	7.8	34.3	31.2	26.7
34	OTHER ADVERSE EFFECTS OF CHEMICAL AND OTHER EXTERNAL CAUSES....980-995	100.0	28.2	33.9	23.8	14.1
35	SPECIAL CONDITIONS AND EXAMINATIONS WITHOUT SICKNESS OR TESTS WITH NEGATIVE FINDINGS.....793,900-Y13	100.0	9.4	72.4	12.2	6.1

1/ INCLUDES INPATIENTS DISCHARGED FOR WHICH SEX OR COLOR WAS NOT STATED.
2/ CODES 760-771, 773, AND 779 ARE NOT USED IN THE HOSPITAL DISCHARGE SURVEY.

NOTE: SEE "MEDICAL CODING AND EDIT," APPENDIX I, FOR CODING MODIFICATIONS FOR THE HOSPITAL DISCHARGE SURVEY.

TABLE 7. PERCENT DISTRIBUTION OF ALL-LISTED DIAGNOSES FOR INPATIENTS DISCHARGED FROM SHORT-STAY HOSPITALS, BY DIAGNOSTIC CATEGORY AND AGE, SEX, COLOR, GEOGRAPHIC REGION, AND HOSPITAL SIZE: UNITED STATES, 1971--CON.

(EXCLUDES NEWBORN INFANTS AND FEDERAL HOSPITALS. DIAGNOSTIC GROUPINGS AND CODE NUMBER INCLUSIONS ARE BASED ON THE EIGHTH REVISION INTERNATIONAL CLASSIFICATION OF DISEASES, ADAPTED FOR USE IN THE UNITED STATES)

MALE	FEMALE	WHITE	ALL OTHER	NORTH-EAST	NORTH-CENTRAL	SCOUTH	WEST	6-99 BEDS	100-199 BEDS	200-299 BEDS	300-499 BEDS	500 BEDS OR MORE	
PERCENT DISTRIBUTION OF ALL-LISTED DIAGNOSES													
47.4	52.5	76.2	11.3	23.2	31.4	32.8	12.7	20.1	19.9	17.8	23.6	18.6	01
55.5	44.4	73.3	13.7	26.0	25.7	34.3	13.9	20.9	21.0	18.3	23.3	16.5	02
43.1	56.8	77.8	10.1	21.6	34.4	32.0	12.0	19.7	19.3	17.5	23.7	19.7	03
40.7	59.2	79.0	7.9	20.2	34.7	30.8	14.3	19.1	20.5	18.3	24.5	17.8	04
34.4	65.6	80.1	6.0	20.4	36.1	30.6	13.0	20.6	22.6	18.4	22.5	15.9	05
37.1	62.8	78.4	8.8	17.3	32.9	37.9	11.9	27.3	21.4	15.8	19.0	16.5	06
55.3	44.6	81.0	5.8	18.5	33.8	30.3	17.4	11.5	21.5	18.8	29.3	19.0	07
44.0	55.6	77.7	7.8	18.6	33.2	32.8	15.4	14.9	20.2	17.2	29.4	18.3	08
40.9	59.1	76.9	9.3	26.6	30.6	29.9	13.0	14.2	21.6	19.0	26.5	18.8	09
39.5	60.4	78.7	9.2	21.2	36.7	26.9	15.2	18.8	17.9	19.1	25.4	18.8	10
51.2	48.5	78.1	10.7	23.2	34.8	28.1	13.9	10.8	15.3	18.3	27.1	28.5	11
52.6	47.1	72.7	17.6	20.4	33.4	26.8	19.4	7.9	15.9	20.9	25.8	29.5	12
45.6	53.5	78.0	9.9	21.1	31.1	32.5	15.3	20.6	18.3	16.5	22.1	22.6	13
61.2	38.8	76.3	8.8	16.9	32.0	34.2	17.0	23.6	21.2	11.3	21.9	22.0	14
33.5	66.2	77.8	9.3	11.9	33.3	38.4	16.4	26.4	19.2	17.8	19.9	16.7	15
51.8	47.9	80.2	9.8	20.7	31.2	32.1	16.0	20.9	17.4	17.2	24.9	19.7	16
40.2	57.4	76.2	10.7	29.3	29.1	28.4	13.2	15.4	17.4	16.8	20.4	30.0	17
56.4	43.5	75.9	11.4	21.8	29.6	31.3	17.3	21.1	20.1	18.2	22.4	18.2	18
68.5	31.4	75.2	12.9	22.1	29.1	32.4	16.4	14.1	13.8	19.3	27.7	25.1	19
55.0	44.9	79.2	7.9	22.7	31.6	30.1	15.6	21.3	21.4	21.4	20.8	15.1	20
27.8	71.9	84.3	4.3	23.7	32.0	27.0	17.3	19.2	20.1	18.5	25.3	16.9	21
58.4	41.5	77.9	10.1	23.2	29.8	30.3	16.6	18.7	21.0	18.3	23.2	18.8	22
54.1	45.6	80.4	7.0	23.4	28.5	29.0	19.1	27.6	18.0	15.7	22.5	16.2	23
72.2	27.6	78.2	6.7	21.5	32.3	28.0	18.2	11.6	18.9	18.5	30.0	21.0	24
51.0	49.0	75.3	9.4	16.9	29.6	38.0	15.5	26.7	23.5	17.1	20.6	12.1	25
63.7	36.1	74.1	11.9	26.4	29.0	28.7	15.9	20.4	18.7	20.0	23.8	17.2	26
68.9	31.0	68.5	21.6	20.5	23.1	35.5	20.9	15.4	15.9	16.4	26.1	26.3	27
69.0	30.8	73.7	13.1	22.4	28.6	34.3	14.6	28.4	17.9	19.4	20.1	14.2	28
71.4	28.4	69.1	18.7	21.5	26.4	33.9	18.1	22.7	19.9	18.6	19.7	19.2	29
68.5	31.4	69.4	20.8	21.0	27.2	35.7	16.1	25.5	20.5	15.9	17.7	20.4	30
57.6	42.2	74.7	12.4	18.9	30.8	34.2	16.1	26.8	23.4	17.9	17.9	14.1	31
37.0	62.9	76.5	10.1	21.1	29.0	27.9	22.0	16.6	21.4	17.4	23.6	21.1	32
43.9	56.0	78.1	10.9	24.0	32.5	25.0	18.5	12.8	18.1	18.8	25.9	24.4	33
59.0	41.0	75.5	13.1	19.0	29.0	37.0	15.0	24.8	21.2	13.8	18.7	21.5	34
30.5	69.3	76.4	13.9	29.5	29.8	27.1	13.7	14.6	19.6	21.7	19.8	24.3	35

APPENDIX I

TECHNICAL NOTES ON METHODS

Statistical Design of the Hospital Discharge Survey

Scope of the survey.—The scope of the HDS encompasses patients discharged from noninstitutional hospitals, exclusive of military and Veterans Administration (VA) Hospitals, that have six beds or more for inpatient use, are located in the 50 States and the District of Columbia, and in which the average length of stay for all patients is less than 30 days. Although all discharges of inpatients from these hospitals are within the scope of this survey, all newborn infants and discharges from Federal hospitals are excluded from this report.

Sampling frame and size of sample.—The sampling frame (universe) for hospitals in the HDS is the Master Facility Inventory of Hospitals and Institutions (MFI). A detailed description of how the MFI was developed, its contents, plans for maintaining it, and procedures for assessing the completeness of its coverage has been published.¹⁸

The universe for the survey consisted of 6,965 short-stay hospitals, excluding military and VA hospitals, contained in the MFI in 1963. The distribution of the hospitals by size and region in the MFI and the HDS sample for 1971 are shown in table I.

The sample of hospitals for 1971 consisted of 465 hospitals. Of these hospitals, 60 refused to participate and 26 were out of scope either because the hospital had gone out of business or because it failed to meet the definition of a short-stay hospital. Thus, 379 hospitals participated in the survey during 1971. Approximately 200,000 abstracts of medical records were received from the 379 hospitals.

Sample design.—All hospitals with 1,000 beds or more in the universe of short-stay hospitals were selected with certainty in the sample. All hospitals with fewer than 1,000 beds were stratified, the primary strata being the 24 size-by-region classes shown in table I. Within each of these 24 primary strata, the allocation of the hospitals was made through a controlled selection technique so that hospitals in the sample would be properly distributed with regard to ownership and geographic division. Sample hospitals were drawn with probabilities ranging from certainty for the largest hospitals to 1 in 40 for the smallest hospitals.

The within-hospital sampling ratio for selecting discharges varied inversely with the probability of selection of the hospital. The smallest sampling fraction of discharged patients was taken in the largest hospitals, and the largest fraction was taken in the smallest hospitals. This was done to compensate for the fact that hospitals were selected with probabilities proportionate to their size class and to assure that the overall probability of selecting a discharge would be approximately the same in all hospitals.

In nearly all hospitals, the daily listing sheet of discharges was the frame from which the subsamples of discharges were selected within the sample hospitals. The sample discharges were selected by a random technique, usually on the basis of the terminal digit(s) of the patient's medical record number—a number assigned when the patient was admitted to the hospital. If the hospital's daily discharge listing did not show the medical record numbers, the sample was selected by starting with a randomly selected discharge and taking every k th discharge thereafter.

Data Collection and Processing

Data collection.—Depending on the study procedure agreed on with the hospital administrator, the sample selection and the transcription of information from the hospital records to abstract forms were performed either by the hospital staff, or by representatives of the NCHS, or by both. In more than three-fourths of the hospitals that participated in the HDS during 1971, this work was performed by the medical records department of the hospital. In the remaining hospitals nearly all the work was performed by personnel of the U.S. Bureau of the Census, acting for the NCHS.

Survey hospitals used an abstract form (figure I) to transcribe data from the hospital records. The abstract form provides for recording demographic data, admission and discharge dates, discharge status, and information on discharge diagnoses and surgical operations or procedures. All discharge diagnoses and operations were listed on the abstract form in the order in which they were entered on the face sheet of the hospital medical record.

Shipments of completed abstract forms for each

Table I. Distribution of short-stay hospitals in the universe (MFI) and in the Hospital Discharge Survey sample, and the number of hospitals that participated in the survey, by size of hospital and geographic region: United States, 1971

Size of hospital	Geographic region				
	All regions	Northeast	North Central	South	West
<u>All sizes</u>					
Universe-----	6,965	1,107	1,979	2,620	1,259
Total sample-----	465	123	139	135	68
Number participating-----	379	108	121	102	48
<u>6-49 beds</u>					
Universe-----	3,113	199	830	1,438	646
Total sample-----	59	7	17	23	12
Number participating-----	35	5	13	11	6
<u>50-99 beds</u>					
Universe-----	1,623	288	442	587	306
Total sample-----	66	12	18	24	12
Number participating-----	56	10	17	20	9
<u>100-199 beds</u>					
Universe-----	1,144	277	378	332	157
Total sample-----	95	24	30	29	12
Number participating-----	80	23	26	24	7
<u>200-299 beds</u>					
Universe-----	552	182	151	134	85
Total sample-----	83	29	24	18	12
Number participating-----	68	27	21	12	8
<u>300-499 beds</u>					
Universe-----	386	110	129	96	51
Total sample-----	89	24	29	24	12
Number participating-----	75	19	25	21	10
<u>500-999 beds</u>					
Universe-----	129	42	46	28	13
Total sample-----	55	18	18	12	7
Number participating-----	47	15	16	9	7
<u>1,000 beds or more</u>					
Universe-----	18	9	3	5	1
Total sample-----	18	9	3	5	1
Number participating-----	18	9	3	5	1

sample hospital were transmitted, along with sample selection control sheets, to the NCHS for processing. Every shipment of abstracts was reviewed and each abstract form was checked for completeness.

Medical coding and edit.—The medical information recorded on the sample patient abstracts for data year 1971 were coded centrally by NCHS staff. A maximum of five diagnostic codes and three codes for surgical

operations and treatments were assigned for each sample abstract. Following the conversion of the data on the medical abstract to computer tape, a final medical edit was accomplished by computer inspection runs and a review of rejected abstracts. If sex and/or age of patient were incompatible with the recorded medical information, priority was given to the latter in the editing decision.

CONFIDENTIAL - All information which would permit identification of an individual or of an establishment will be held confidential, will be used only by persons engaged in and for the purposes of the survey and will not be disclosed or released to other persons or used for any other purpose.

DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
Public Health Service
Health Services and Mental Health Administration
National Center for Health Statistics
MEDICAL ABSTRACT - HOSPITAL DISCHARGE SURVEY

I. Patient Identification

1. Hospital number..... _____	4. Date of admission _____	Month	Day	Year
2. HDS number..... _____	5. Date of discharge _____	Month	Day	Year
3. Medical record number..... _____				

II. Patient Characteristics

1. Date of birth: _____	2. Age (complete ONLY if date of birth not given): _____	} 1 <input type="checkbox"/> years 2 <input type="checkbox"/> months 3 <input type="checkbox"/> days		
Month	Day		Year	Units
3. Sex: 1 <input type="checkbox"/> Male 2 <input type="checkbox"/> Female				
4. Race or color: 1 <input type="checkbox"/> White 2 <input type="checkbox"/> Negro 3 <input type="checkbox"/> Other nonwhite 4 <input type="checkbox"/> "Nonwhite" 5 <input type="checkbox"/> Not stated				
5. Marital status: 1 <input type="checkbox"/> Married 2 <input type="checkbox"/> Single 3 <input type="checkbox"/> Widowed 4 <input type="checkbox"/> Divorced 5 <input type="checkbox"/> Separated 6 <input type="checkbox"/> Not stated				
6. Discharge status: 1 <input type="checkbox"/> Alive 2 <input type="checkbox"/> Dead				

III. Diagnoses and Operations

1. Final diagnoses: _____

 see reverse side

2. Operations: _____

 see reverse side

Completed by _____ Date _____

FOR NCHS USE ONLY

Diagnoses _____

Operations _____

Figure 1. Medical abstract form.

The basic system used for coding the medical terminology on HDS sample patient abstracts is the ICDA, exclusive of the following sections:

Accidents, poisonings, and violence
(external cause)-----E800-E999
Fetal death-----Y30

ICDA class XV, certain causes of perinatal morbidity and mortality (760-779), was modified to exclude diseases, difficult labor, and other conditions of mothers of newborn (760-771), termination of pregnancy (773), and fetal death of unknown cause (779). Birth injury without mention of cause (772) was changed to birth injury. Codes retained in this ICDA class are 772 and 774-778. The supplementary classification presented for special conditions without sickness (Y00-Y13) also includes code 793, which was modified to cover observation and tests with negative or unspecified findings. Modifications of the basic coding system were made to accommodate incomplete or ill-defined terminology on the source documents.

Presentation of Estimates

Grouping of diagnoses.—The diagnostic classes, the broadest groupings of diseases and injuries shown in this report, correspond to the ICDA classes I-XVII. The diagnostic categories, the most detailed groupings of diseases and injuries shown in this report, are subsets of the major groups or classes. The titles and the ordering of the categories on the standard tabular list developed for this report follow the format of the ICDA tabular list as closely as possible. In developing the discrete category groupings, an effort was made to maximize specificity of the conditions consistent with clarity of characterization and with the frequency of their occurrence, within the context of the HDS for 1971.

Patient characteristics "not stated."—Age of patient and sex of patient were not stated on the hospital records of sample hospitals (the face sheet of patient's medical record) for less than one-fourth of 1 percent of the discharges. If age was not stated, it was imputed by assigning the patient an age consistent with the ages of the other patients with the same diagnostic code. If the dates of admission or discharge were not given, and if they could not be obtained from the monthly sample listing sheet transmitted by the sample hospital, a length of stay was imputed by assigning the patient a stay consistent with the stays of other patients of the same age. Other missing demographic items were coded and tabulated as "not stated." Color, on the other hand, was not stated for 12 percent of all discharges. For this reason, rates by color were not computed and caution should be used in drawing conclusions from the data by color. In the detailed tables presenting frequencies, rates, and average lengths of stay, the totals include the "not stated" cases.

Table II. Civilian, noninstitutionalized population used to compute rates shown in this publication, by age and sex and by geographic region: United States, July 1, 1971

Population group	Both sexes	Male	Female
Population in thousands ¹			
Total-----	202,090	97,330	104,760
<u>Age</u>			
Under 15 years-----	57,368	29,227	28,141
15-44 years-----	83,252	39,992	43,259
45-64 years-----	41,891	19,912	21,979
65 years and over--	19,579	8,199	11,380
<u>Geographic region</u>			
Northeast-----	48,818	...	...
North Central-----	56,310	...	...
South-----	62,376	...	...
West-----	34,586	...	...

¹These estimates of the U.S. civilian, noninstitutionalized population are consistent with the population estimates published by the U.S. Bureau of the Census in Current Population Reports, Series P-25.

Rounding of numbers.—Estimates of the number of discharges have been rounded to the nearest thousand for tabular presentation. For this reason, detailed figures within the tables do not always add to totals. Rates, percents, and average lengths of stay presented in the report were calculated on the basis of unrounded figures and will not necessarily agree with rates and other calculations that may be calculated from the rounded data.

Population estimates.—The population estimates used in computing rates for 1971 HDS data are unpublished estimates for the U.S. civilian, noninstitutionalized population as of July 1, 1971, provided by the U.S. Bureau of the Census.

The population estimates for the United States by age and sex and by geographic region, presented in table II, are consistent with the population estimates published by the U.S. Bureau of the Census in *Current Population Reports*, Series P-25. However, they are not official population estimates of the U.S. Bureau of the Census.

Reliability of Estimates

Estimation.—Statistics produced by the HDS are derived by a complex estimating procedure. The basic unit of estimation is the sample inpatient discharge abstract. The estimating procedure used to produce essentially unbiased national estimates in the HDS

has three principal components: (1) inflation by reciprocals of the probabilities of sample selection, (2) adjustment for nonresponse, and (3) ratio adjustments to fixed totals. These components of estimation are described in appendix I of two earlier publications.^{7,8}

Measurement errors.—As in any survey, the results are subject to nonsampling or measurement errors, which include errors due to hospital nonresponse, missing abstracts, information incompletely or inaccurately recorded on abstract forms, and processing errors. Some of these errors were discussed in earlier sections.

Sampling errors.—The standard error is primarily a measure of variability that occurs by chance because a sample rather than the entire universe is surveyed. In this report, the standard error also reflects part of the measurement error, but it does not measure any systematic biases in the data. The relative standard error of the estimate is obtained by dividing the standard error of the estimate by the estimate itself and is expressed as a percentage of the estimate.

The chances are about 68 out of 100 that the value obtained in a complete enumeration is contained in the interval represented by the estimate plus or minus one standard error of the estimate; 95 out of 100 for two standard errors; and 99 out of 100 for 2½ standard errors. Applying the illustration at the bottom of figure II, the chances are about 68 out of 100 that the value that would be obtained in a complete enumeration is contained in the interval 75,000 ± 8.9 percent of 75,000 (between 68,325 and 81,675); 95 out of 100 for the interval 75,000 ± 8.9 percent of 75,000 multiplied by 2; 99 out of 100 for the interval 75,000 ± 8.9 percent of 75,000 multiplied by 2.5.

The standard error of one statistic is generally different from that of another, even when the two come from the same survey. In order to derive standard errors that would be applicable to a wide variety of statistics that could be prepared at a moderate cost, a number of approximations are required. As a result, figure II and table III shown in this section provide general standard errors for a wide variety of estimates rather than the specific error for a particular statistic.

Figure II. Approximate relative standard errors of the estimated numbers of inpatients discharged, by all short-stay hospitals, geographic region, and size of hospital.

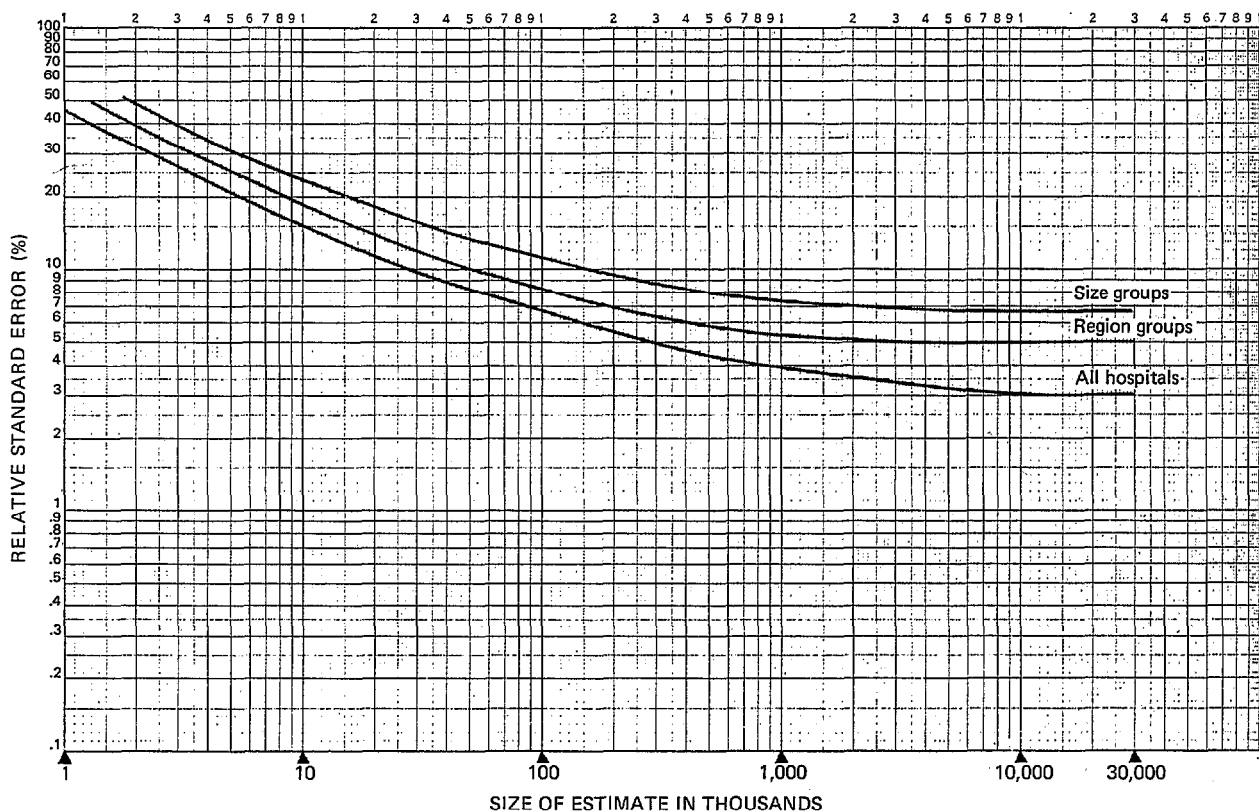


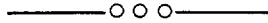
Illustration of use of figure II: As shown in table 3, an estimated 75,000 patients were discharged during 1971 from short-stay hospitals within the North Central Region with a first-listed diagnosis of cataract. The relative standard error of this estimate as read from the curve "Region groups" is approximately 8.9 percent: the standard error of 75,000 is 6,675 (8.9 percent of 75,000).

Table III. Approximate standard errors of percentages shown in this report for discharges or diagnoses: all hospitals, patient characteristics, geographic region, and size of hospital

Number of discharges or diagnoses (base of percent in thousands)	Estimated percent					
	2 or 98	4 or 96	10 or 90	20 or 80	30 or 70	50
	Standard error expressed in percentage points					
50-----	1.0	1.4	2.1	2.8	3.3	3.5
100-----	0.7	1.0	1.5	2.0	2.3	2.5
200-----	0.5	0.7	1.1	1.4	1.6	1.8
600-----	0.3	0.4	0.7	0.8	1.0	1.1
1,000-----	0.2	0.3	0.5	0.6	0.7	0.8
2,000-----	0.2	0.2	0.4	0.5	0.5	0.6
6,000-----	0.1	0.1	0.2	0.3	0.4	0.4
10,000-----	0.1	0.1	0.2	0.2	0.3	0.3
20,000-----	0.1	0.1	0.1	0.2	0.2	0.2
30,000-----	0.1	0.1	0.1	0.1	0.1	0.1

Illustration of use of table III: Table 7 shows that 45.9 percent of the 363,000 diagnoses of displacement of intervertebral disc reported in table 6 were for patients aged 15-44 years. Linear interpolation between the values shown in table III yields an approximate standard error of 1.5 percent for an estimate of 45.9 percent with a base of 363,000.

The relative standard errors (figure II) and approximate standard errors of percentages (table III) that have been prepared for this report are applicable to estimates of discharges and number of diagnoses for all hospitals, and by diagnostic class and category cross-tabulated by age, sex, color, geographic region, and size of hospital. The curve in figure II to which one refers to obtain a sampling error is contingent on whether the type of estimate (e.g., discharges) relates to all hospitals, a geographic region, or a hospital size group. The approximate standard errors of estimated percentages in table III, when the characteristic(s) used to form the numerator of the percentage is a subclass of the denominator, are applicable to all percentages presented in this report. Relative standard errors are not available for estimates of discharges by average length of stay.



APPENDIX II

DEFINITIONS OF CERTAIN TERMS USED IN THIS REPORT

Terms Relating to Hospitalization

Short-stay hospitals.—General and short-stay special hospitals having six beds or more for inpatient use and an average (mean) length of stay of less than 30 days. Federal hospitals and hospital units of institutions are not included. The terms "hospitals" and "short-stay hospitals" are used synonymously.

Inpatient.—A person who is formally admitted to the inpatient service of a short-stay hospital for observation, care, diagnosis, or treatment. In this report, the number of inpatients refers to the number of discharges during 1971, including multiple discharges (if any) of the same individual from one short-stay hospital or more. Newborn infants admitted by birth to the hospital from which they are discharged are excluded in this report. The terms "inpatient" and "patient" are used synonymously.

Discharge.—The formal release of an inpatient by a hospital, that is, the termination of a period of hospitalization by death or by disposition to place of residence, nursing home, or another hospital. In this report, the number of discharges from short-stay hospitals (alive or dead) is exclusive of newborn infants. The number of discharges by death is limited to hospital deaths that occurred following formal admission of the patient to the inpatient service of the short-stay hospital. The terms "discharges" and "patients (or inpatients) discharged" are used synonymously.

Discharge rate.—The ratio of the number of hospital discharges (inpatients) during 1971 to the number of persons in the civilian, noninstitutionalized population as of July 1, 1971.

Episode (hospital).—A continuous period of inpatient stay in one hospital from date of admission to (but not including) date of discharge. In this survey, the number of hospital episodes (inpatients) in short-stay hospitals is equivalent to the number of discharges.

Days of care.—The total number of inpatient days accumulated at time of discharge by patients discharged from short-stay hospitals. A stay of less than 1 day (inpatient admission and discharge on the same day) is counted as 1 day in the summation of total days of

care. For patients admitted and discharged on different days, the number of days of care is computed by counting all days from (and including) the date of admission to (but not including) the date of discharge.

Rate of days of care.—The ratio of the number of inpatient days accumulated at time of discharge by patients discharged from short-stay hospitals during 1971 to the number of persons in the civilian, noninstitutionalized population as of July 1, 1971.

Average length of stay.—The total number of inpatient days accumulated at time of discharge by patients discharged during 1971 divided by the number of patients discharged. A stay of less than 1 day (admission and discharge on the same calendar day) is counted as 1 day in the summation of total inpatient days. The terms "average length of stay," "average hospital stay," "average duration," and "duration of stay" are used synonymously.

Size of hospital.—Measured by the number of beds, cribs, and pediatric bassinets regularly maintained (set up and staffed for use) for inpatients; bassinets for newborn infants are not included. In this report the classification of hospitals by bed size is based on the number of beds at or near midyear reported by the hospitals.

Demographic Terms

Age.—Refers to age at last birthday prior to admission to the hospital inpatient service.

Color.—In this report, patients are classified into two groups, "white" and "all other," based on information available on the hospital records (face sheet of the inpatient's medical record) of sample hospitals. "White" includes Mexican and Puerto Rican unless patient is specifically identified as "all other."

United States.—The 50 States and the District of Columbia.

Geographic region.—In this report hospitals are classified by location according to the four geographic regions of the United States which correspond to those of the U.S. Bureau of the Census. The States included in each region are as follows:

<i>Region</i>	<i>States included</i>
Northeast -----	Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Pennsylvania
North Central --	Ohio, Indiana, Illinois, Michigan, Wisconsin, Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska, Kansas
South -----	Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida, Kentucky, Tennessee, Alabama, Mississippi, Arkansas, Louisiana, Oklahoma, Texas
West -----	Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada, Washington, Oregon, California, Alaska, Hawaii

Terms Relating to Diagnoses

Discharge diagnosis(es).—One or more diseases or injuries (or special conditions, examinations without sickness, etc.) that the attending physician assigns to the medical record of discharged patients. In this survey, all discharge (or final) diagnoses listed on the face sheet (summary sheet) of the medical record for patients discharged from the inpatient service of short-

stay hospitals are transcribed in the order listed. A maximum of five ICDA 3-digit or 4-digit codes are assigned per sample discharge.

All-listed diagnoses.—In terms of the classification system used and the processing of not more than five codes per sample discharge, the estimated number of discharge (or final) diagnoses for inpatients discharged from non-Federal short-stay hospitals during 1971. The aggregate of individually coded diagnoses listed in positions 1-5 (see "first-listed diagnoses" and "additional diagnoses").

First-listed diagnoses.—The aggregate of individually coded diagnoses listed first, including single (only) and first of multiple discharge diagnoses. The number of first-listed diagnoses is equivalent to the number of discharges.

Additional diagnoses.—The aggregate of individually coded diagnoses listed in positions 2-5.

Nonobstetric discharges.—The number of inpatients discharged, excluding patients whose first or only discharge diagnosis was a delivery or complication of pregnancy or the puerperium (ICDA class XI).

Obstetrical conditions.—Any condition in ICDA class XI.

Fatality rate.—The ratio of the number of patients discharged dead to the total number of patients discharged (alive or dead). Fatality rates for a specific disease or disease group are based on the classification of discharges by the first or only diagnosis, and not on underlying cause of death.

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