

Acute Conditions

Incidence and Associated Disability

United States - July 1969 - June 1970

Statistics on the incidence of acute conditions and the associated days of restricted activity, bed disability, and time lost from work and school, by age, sex, calendar quarter, residence, and geographic region. Based on data collected in household interviews during the period July 1969-June 1970.

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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 Health Interview Survey, the Bureau of the Census, under a contractual arrangement, participates in most aspects of survey planning, selects the sample, and collects the data.

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SYMBOLS

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ACUTE CONDITIONS

INCIDENCE AND ASSOCIATED DISABILITY

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INTRODUCTION

During July 1969-June 1970 an estimated 406.7 million acute illnesses or injuries requiring either medical attention or restriction of daily activities occurred in the civilian, noninstitutional population of the United States (table 1). The incidence of acute conditions was 204.8 conditions per 100 persons per year. This incidence rate is very similar to that of 206.8 per 100 persons per year reported for the 12 months ending in June 1969. Although the number of influenza-like conditions per 100 persons per year (41.1) was about 25 percent lower during the current year contrasted with the prior year's incidence rate of 54.7 when the Hong Kong influenza epidemic occurred, increases in other condition groups compensated to offset this decline.

This report is based on information collected in the Health Interview Survey and is one of an annual series of such reports on the incidence of acute illness or injury in the civilian population, exclusive of inmates of institutions. The most recent report, Series 10, No. 69, covered the epidemiologic year, July 1968-June 1969; other "Acute Conditions" reports in Series 10 are nos. 1, 10, 15, 26, 38, 44, and 54. The incidence of acute conditions on a calendar year basis is summarized in the "Current Estimates" reports, Series 10, Nos. 52, 60, 63, and 72 for 1967 through 1970.

SOURCE OF DATA

The information from the Health Interview Survey presented in this report is derived from household interviews of a probability sample of the civilian, noninstitutional population of the United States. The sample is designed so that interviews are conducted during every week of the year by trained personnel of the U.S. Bureau of the Census. However, from January through March 1970 interviews were conducted every other week due to budgetary restrictions. During July 1969-June 1970, the sample was composed of about 37,000 households containing about 115,000 persons living at the time of the interview. Comparability with previous annual estimates is not affected by the reduced sample since the weighting procedure employed for the Health Interview Survey adjusts for the missing weeks.

A description of the design of the survey, of the methods used in estimation, and of general qualifications of the data obtained from the survey is presented in appendix I. Since estimates shown in this report are based on a sample of the population rather than on the entire population, they are subject to sampling error. Therefore particular attention should be paid to the section entitled "Reliability of Estimates." Sampling errors for most of the estimates are of relatively low magnitude. However, where an estimated number or the numera-

tor or the denominator of a rate or percentage is small, the sampling error may be high.

Because of the reduction in sampling during January-March 1970, the estimates for this quarter are subject to larger sampling error than those for the remainder of the year.

Certain terms used in this report are defined in appendix II. Some of the terms have specialized meanings for the purpose of the survey. For example, estimates of the incidence of acute conditions include, with certain exceptions, those conditions which had started within the 2 weeks prior to the week of interview and which had involved either medical attention or restricted activity. The exceptions, listed in appendix II, are certain conditions such as heart trouble and diabetes which are always considered chronic, regardless of duration or onset.

Annual estimates of the number of disability days associated with each acute condition are derived from the number of such days experienced during the 2-week period prior to week of interview and include all those reported, even if the illness causing the disability had its onset prior to the 2-week period. Since any particular day of disability may be associated with more than one condition, the sum of days for all conditions adds to more than the total number of person-days of disability.

The questionnaires employed by the Health Interview Survey during July 1969-June 1970 are illustrated in the "Current Estimates" reports for 1969 and 1970 (Series 10, Nos. 63 and 72). Appendix III shows the probe questions and condition pages used during January-June 1970.

COMPARISON WITH EARLIER YEARS

During the 12 months ending in June 1970 the annual incidence of new acute illnesses or injuries per 100 persons was 204.8, closely comparable to the incidence rate of 206.8 for July 1968-June 1969. Table A presents comparative rates of incidence and associated disability days for 7 data collection years. The data collection procedure was the same for the first 4 years shown in the table. During July 1967-June 1968 the sample was split during a test of a new

collection procedure, the "person approach" described in the "Current Estimates" report for 1967 (Series 10, No. 52). The "condition approach" used in earlier years was used in one-half of the sample. The person approach has been employed as the collection method for the last 2 years in the table. Also, medical coding employing the 8th Revision of the International Classification of Diseases as it has been adapted for use in the United States began in 1969. Heretofore medical coding was done using the 7th Revision of the International Classification of Diseases. These two changes in collection method and medical coding cause some loss in comparability over the 7 years. However, in the broad groupings shown in the table, the loss in comparability should be minimized.¹

Although the total incidence of acute conditions per 100 persons per year was about the same for July 1968-June 1969 and July 1969-June 1970, several of the condition groups changed substantially. The incidence rate of influenza-like conditions dropped by a fourth from 54.7 to 41.1 conditions per 100 persons per year and the annual incidence in the group "other respiratory conditions" rose from 3.8 to 6.1 conditions per 100 persons. The incidence rate of upper respiratory conditions remained about the same for the 2 years. The reported incidence of injuries increased by about 14 percent from 24.2 to 27.7 per 100 persons per year. An additional probe question (appendix III, question number 14) contributed to the rise in rate.

The only age group to show a significant change in incidence rate was that for persons under 6 years of age, where the rate rose from 317.3 to 346.6. The geographic distribution of acute conditions was substantially the same for the two time periods.

In general, acute conditions caused fewer disability days per person per year during the current year than in July 1968-June 1969. The annual rates of restricted activity and bed

¹See the recent acute conditions report (Series 10, No. 69) for a brief discussion of the change in the International Classification from the 7th to 8th Revisions, and see Series 2, No. 48 for a discussion of the effects of the change from the conditions approach to the person approach.

Table A. Comparative incidence and disability-day rates per 100 persons per year for selected statistics on acute conditions: United States, each year July 1963-June 1970

Characteristic	July 1963- June 1964	July 1964- June 1965	July 1965- June 1966	July 1966- June 1967	July 1967- June 1968	July 1968- June 1969	July 1969- June 1970
	Incidence per 100 persons per year						
All acute conditions . . .	208.5	212.7	212.0	190.2	189.4	206.8	204.8
<u>Condition group</u>							
Infective and parasitic diseases .	29.8	27.5	25.1	23.7	21.9	23.0	24.5
Respiratory conditions . . .	110.0	116.4	125.9	104.5	106.2	121.6	113.0
Upper respiratory conditions	72.0	77.7	77.1	72.2	61.0	63.1	65.8
Influenza	33.4	33.9	43.7	28.8	41.3	54.7	41.1
Other respiratory conditions	4.6	4.8	5.1	3.5	3.9	3.8	6.1
Digestive system conditions . . .	11.1	11.2	10.4	9.0	8.9	10.2	11.0
Injuries	29.7	29.9	25.4	28.1	28.9	24.2	27.7
All other acute conditions . . .	28.0	27.7	25.2	24.9	23.5	27.9	28.7
<u>Sex</u>							
Male	200.0	202.9	203.4	185.4	182.5	202.4	196.9
Female	216.4	222.0	220.1	194.7	195.8	210.9	212.2
<u>Age</u>							
Under 6 years	360.5	377.1	361.4	335.3	327.9	317.3	346.6
6-16 years	253.4	258.7	251.4	232.6	232.6	267.8	263.1
17-44 years	186.2	182.1	197.8	173.5	176.9	199.6	193.2
45-64 years	139.7	145.8	138.3	124.5	125.5	139.5	132.8
65 years and over	114.8	132.6	127.1	103.4	97.4	100.6	103.0
<u>Place of residence</u>							
All SMSA	212.3	217.9	216.0	194.4	192.3	217.5	209.4
Outside SMSA:							
Nonfarm	208.5	209.3	209.0	188.4	186.4	194.3	199.9
Farm	169.7	175.6	183.5	150.7	170.5	143.6	167.3
<u>Geographic region</u>							
Northeast	192.2	210.2	202.7	194.9	188.9	210.3	199.2
North Central	208.9	212.8	208.8	187.1	174.1	197.4	193.6
South	198.7	201.4	209.8	180.7	194.9	193.1	204.6
West	252.1	237.6	235.9	206.1	206.2	242.7	233.1
<u>Type of disability day</u>	Number of disability days per 100 persons per year						
Days of restricted activity . . .	811.5	832.2	819.5	716.6	786.9	915.7	850.6
Days of bed disability	345.9	349.3	365.6	297.4	337.2	419.4	377.1
Days lost from work among currently employed persons	325.4	341.3	370.3	312.4	339.1	392.3	379.0
Days lost from school among children aged 6-16 years	442.0	455.6	462.7	394.2	401.6	487.7	451.6

Table B. Incidence of acute conditions per 100 persons per year and average duration of days of restricted activity and bed disability per condition, by condition group: United States, July 1969-June 1970

Condition group	Incidence of acute conditions per 100 persons per year	Average duration of disability	
		Restricted activity	Bed disability
		Duration in days per condition	
All acute conditions	204.8	4.2	1.8
Infective and parasitic diseases	24.5	3.7	1.9
Respiratory conditions	113.0	3.6	1.9
Upper respiratory conditions	65.8	2.8	1.2
Influenza	41.1	4.1	2.5
Other respiratory conditions	6.1	8.5	4.7
Digestive system conditions	11.0	4.0	1.8
Injuries	27.7	6.3	1.7
All other acute conditions	28.7	4.7	1.9

disability were reduced by about a half day to 8.5 and 3.8 days per person, respectively. Among children 6-16 years old the number of days lost from school per person per year declined from 4.9 to 4.5 days during July 1969-June 1970. However, among currently employed persons the number of days lost from work per person per year was essentially the same for the two periods—3.9 and 3.8 days, respectively. A currently employed person is one who had a job or business or worked at any time during the 2-week period prior to the week of interview.

INCIDENCE OF ACUTE CONDITIONS AND ASSOCIATED DISABILITY DAYS

During July 1969-June 1970 there was an incidence of 406.7 million acute illnesses and injuries which were medically attended or caused at least 1 day of restricted activity (table 1). These conditions caused an estimated 1.7 billion days of restricted activity or an average duration of 4.2 days per condition (tables B and 2). They also caused an estimated 748.7 million days spent in bed or an average duration of

about 1.8 days per condition (table 3). The average duration in a given condition category is determined from the total number of disability days during the year divided by the incidence during the year. It can also be computed by dividing the particular rate of disability days by the incidence rate.

Females experienced a higher incidence of acute conditions per 100 persons per year than did males—212.2 for females and 196.9 for males. Similarly, the average duration of restricted activity per condition was substantially longer for females than for males—4.4 days per condition for females compared with 3.9 days per condition for males (table C). The average duration of bed stay per condition was 2.0 days for females and 1.7 days for males.

Table B shows that the condition group “other respiratory conditions” had the longest average duration of disability and that “upper respiratory conditions” had the shortest duration.

About 19.4 percent of acute conditions were medically attended but did not cause reduction in daily activities (tables D and 4). Thus about four of each five acute conditions

Table C. Incidence of acute conditions per 100 persons per year and average duration of days of restricted activity and bed disability per condition, by selected characteristics: United States, July 1969-June 1970

Condition group	Incidence of acute conditions per 100 persons per year	Average duration of disability	
		Restricted activity	Bed disability
Total	204.8	4.2	1.8
Duration in days per condition			
<u>Sex</u>			
Male	196.9	3.9	1.7
Female	212.2	4.4	2.0
<u>Age</u>			
Under 6 years	346.6	2.8	1.2
6-16 years	263.1	3.0	1.5
17-44 years	193.2	4.1	1.8
45 years and over	123.4	7.3	3.1
<u>Place of residence</u>			
All SMSA	209.4	4.1	1.8
Outside SMSA:			
Nonfarm	199.9	4.4	1.9
Farm	167.3	3.7	1.5
<u>Geographic region</u>			
Northeast	199.2	4.3	1.8
North Central	193.6	4.0	1.7
South	204.6	4.3	2.0
West	233.1	4.1	1.7

Table D. Percent distribution of incidence of acute conditions by measures of impact of illness according to condition group: United States, June 1969-June 1970

Condition group	Incidence of acute conditions		Medically attended only	Medically attended and activity restricting	Activity restricting only
	Number in thousands	Percent			
All acute conditions	406,652	100.0	19.4	38.6	42.0
Percent distribution					
Infective and parasitic diseases	48,555	100.0	10.7	46.5	42.8
Respiratory conditions	224,372	100.0	12.1	34.9	53.0
Upper respiratory conditions	130,645	100.0	16.7	31.7	51.6
Influenza	81,656	100.0	3.6	35.4	61.0
Other respiratory conditions	12,071	100.0	19.7	66.1	14.2
Digestive system conditions	21,907	100.0	18.6	33.5	47.9
Injuries	54,925	100.0	42.6	44.3	13.1
All other acute conditions	56,894	100.0	33.6	43.3	23.2

caused activity restriction. About three of each five conditions were medically attended (19.4 percent medically attended only and 38.6 percent medically attended and activity restricting).

As age increased, the incidence of acute conditions per 100 persons per year declined for all acute conditions (table 5). However, this pattern was noted primarily for the infective and parasitic diseases and respiratory illnesses. The incidence rates of digestive conditions and injuries were more evenly distributed across the age span shown in the table. The average duration of disability days per acute condition was longest for persons 45 years and over with 7.3 days of restricted activity and 3.1 days in bed (tables C, 6, and 7). Correspondingly, the average duration was least for children under 6 years of age—2.8 days of restricted activity and 1.2 days in bed.

During July 1969-June 1970 acute conditions caused an estimated 203.0 million days lost from school or 4.5 days per child aged 6-16 years (table 8). As shown in table 5 there were about 118.3 million acute conditions reported for these children, so the average duration of absence from school per condition was short—1.7 days per condition.

The currently employed population experienced about 1.7 acute illnesses or injuries per person per year during the year ending in June 1970 (table 9). These acute conditions resulted in 3.8 days lost from work per currently employed person (table 10). When these figures are used to show average duration per condition, they show that there were 2.3 days absence from work per condition.

GEOGRAPHIC DISTRIBUTION

The incidence of acute illnesses and injuries per 100 persons per year was quite similar for persons living in metropolitan areas and nonfarm residents outside of metropolitan areas (table 11). However, farm residents outside metropolitan areas experienced a lower incidence rate than either of the other two groups. In each residence category the pattern of age and sex distribution was much the same as that for the

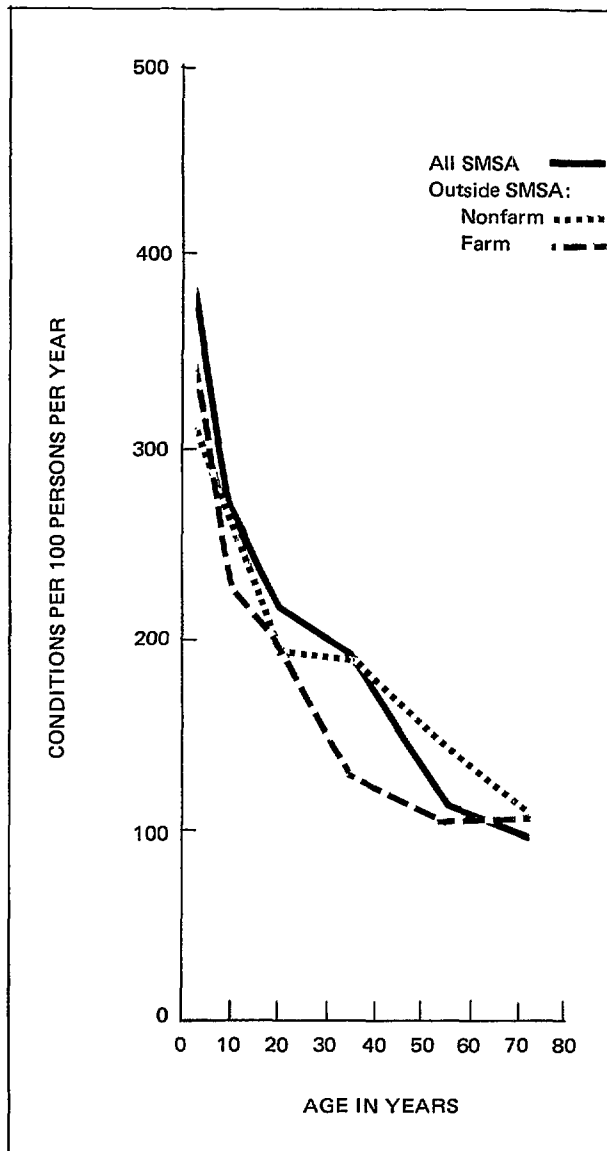


Figure 1. Incidence of acute conditions per 100 persons per year, by place of residence and age.

entire population (figure 1 and table 11). Nonfarm residents outside standard metropolitan statistical areas (SMSA) had a somewhat longer average duration of restricted activity per condition than did residents of the other areas (table 12). The average duration of bed stay per condition was the same for the residents of SMSA's and nonfarm areas (table 13) and the

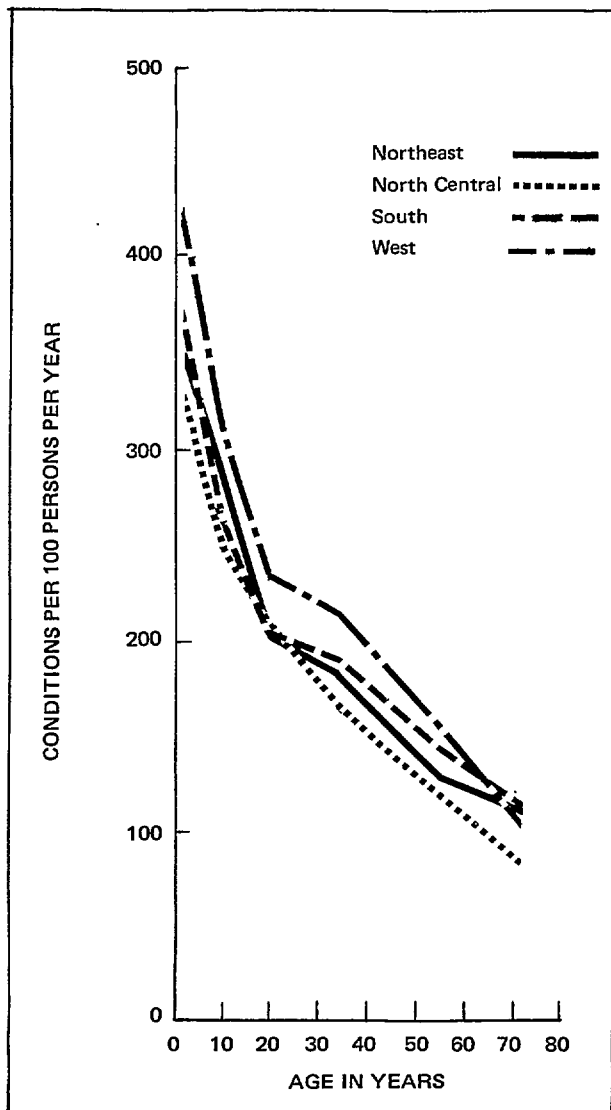


Figure 2. Incidence of acute conditions per 100 persons per year, by geographic region and age.

average duration of disability was lowest among farm residents.

The incidence rates for most condition groups were quite similar by place of residence (table 14). However, although the average duration of disability was lowest among farm residents for most categories, it was higher for

restricted activity days due to injuries (tables C, 15, and 16).

The incidence of acute conditions per 100 persons per year was highest in the West Region and very similar in each of the other three geographic regions (table 17). The average duration of disability per condition was remarkably similar in each region—average duration of restricted activity ranged from 4.0 days in the North Central Region to 4.3 days in the Northeast and South Regions and the range of days in bed was 1.7 to 2.0 days (table C, 18, and 19). Figure 2 shows the incidence rates by age for each region. The higher rates for the West Region occurred for most age groups.

Respiratory conditions were primarily responsible for the excess incidence per 100 persons per year for the West Region (table 20). The incidence rate of upper respiratory conditions was highest in the West Region. The incidence of conditions reported as influenza per 100 persons per year was about the same in the North Central and West Regions; in each of these regions the rate was about one-third higher than the incidence rate for the Nation as a whole.

Even though the incidence rate of influenza-like illness was low in the Northeast and South Regions, the average duration of disability per condition was higher in these regions than elsewhere, as the following figures derived from tables 20-22 show:

	<i>Average duration per influenza-like condition</i>	
	<i>Restricted activity</i>	<i>Bed disability</i>
All regions	4.1	2.5
Northeast	4.6	2.7
North Central	3.3	2.1
South	5.0	3.0
West	4.0	2.3

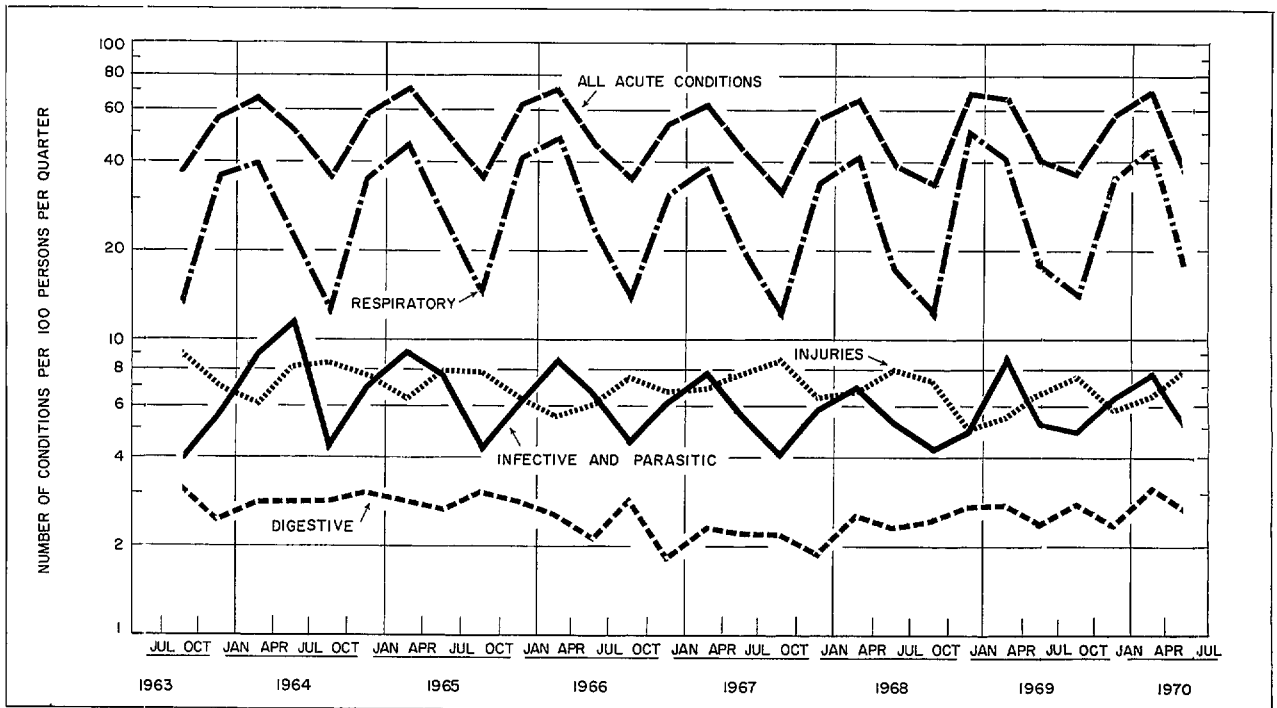


Figure 3. Incidence of acute conditions per 100 persons per quarter, by condition group.

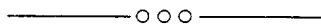
SEASONAL VARIATION: CALENDAR QUARTER

Figure 3 shows that the peak incidence of all acute conditions and respiratory conditions followed the usual pattern and returned to the January-March quarter. During July 1968-June 1969 the Hong Kong influenza epidemic caused peak incidence to occur during October-December 1968. The incidence rates² for the

period July 1963-June 1969 shown in figure 3 are presented in the "Acute Conditions" reports, Series 10-Nos. 15, 26, 38, 44, 54, and 69.

Tables 23-30 show incidence of acute illnesses and injuries and associated days of restricted activity and bed disability per quarter.

²The rates in figure 3 are plotted on a semi-logarithmic scale so that visual comparisons can be made of relative amounts of seasonal variation within and between individual curves of conditions groups.



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TABLE 1. INCIDENCE OF ACUTE CONDITIONS, PERCENT DISTRIBUTION, AND NUMBER OF ACUTE CONDITIONS PER 100 PERSONS PER YEAR, BY SEX AND CONDITION GROUP: UNITED STATES, JULY 1969-JUNE 1970

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

CONDITION GROUP	INCIDENCE OF ACUTE CONDITIONS IN THOUSANDS			PERCENT DISTRIBUTION			NUMBER OF ACUTE CONDITIONS PER 100 PERSONS PER YEAR		
	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE
ALL ACUTE CONDITIONS-----	406,652	188,151	218,501	100.0	100.0	100.0	204.8	196.9	212.2
INFECTIVE AND PARASITIC DISEASES---	48,555	23,480	25,075	11.9	12.5	11.5	24.5	24.6	24.3
COMMON CHILDHOOD DISEASES-----	7,960	4,692	3,268	2.0	2.5	1.5	4.0	4.9	3.2
THE VIRUS, N.O.S.-----	19,747	8,460	11,287	4.9	4.5	5.2	9.9	8.9	11.0
OTHER INFECTIVE AND PARASITIC DISEASES-----	20,848	10,328	10,520	5.1	5.5	4.8	10.5	10.8	10.2
RESPIRATORY CONDITIONS-----	224,372	102,368	122,004	55.2	54.4	55.8	113.0	107.1	118.5
UPPER RESPIRATORY CONDITIONS-----	130,645	58,631	72,014	32.1	31.2	33.0	65.8	61.4	69.9
COMMON COLD-----	99,930	45,039	54,891	24.6	23.9	25.1	50.3	47.1	53.3
OTHER UPPER RESPIRATORY CONDITIONS-----	30,715	13,592	17,123	7.6	7.2	7.8	15.5	14.2	16.6
INFLUENZA-----	81,656	37,369	44,287	20.1	19.9	20.3	41.1	39.1	43.0
INFLUENZA WITH DIGESTIVE MANIFESTATIONS-----	9,096	4,573	4,523	2.2	2.4	2.1	4.6	4.8	4.4
OTHER INFLUENZA-----	72,560	32,796	39,764	17.8	17.4	18.2	36.5	34.3	38.6
OTHER RESPIRATORY CONDITIONS-----	12,071	6,367	5,703	3.0	3.4	2.6	6.1	6.7	5.5
PNEUMONIA-----	3,044	1,651	1,393	0.7	0.9	0.6	1.5	1.7	1.4
BRONCHITIS-----	5,546	2,846	2,699	1.4	1.5	1.2	2.8	3.0	2.6
OTHER RESPIRATORY CONDITIONS---	3,481	1,870	1,611	0.9	1.0	0.7	1.8	2.0	1.6
DIGESTIVE SYSTEM CONDITIONS-----	21,907	9,766	12,141	5.4	5.2	5.6	11.0	10.2	11.8
DENTAL CONDITIONS-----	6,510	3,134	3,376	1.6	1.7	1.5	3.3	3.3	3.3
FUNCTIONAL AND SYMPTOMATIC UPPER GASTROINTESTINAL DISORDERS, N.E.C.-----	8,449	3,849	4,600	2.1	2.0	2.1	4.3	4.0	4.5
OTHER DIGESTIVE SYSTEM CONDITIONS-----	6,948	2,783	4,166	1.7	1.5	1.9	3.5	2.9	4.0
INJURIES-----	54,925	32,008	22,917	13.5	17.0	10.5	27.7	33.5	22.3
FRACTURES, DISLOCATIONS, SPRAINS, AND STRAINS-----	17,195	10,050	7,145	4.2	5.3	3.3	8.7	10.5	6.9
FRACTURES AND DISLOCATIONS-----	5,571	3,296	2,276	1.4	1.8	1.0	2.8	3.4	2.2
SPRAINS AND STRAINS-----	11,624	6,754	4,870	2.9	3.6	2.2	5.9	7.1	4.7
OPEN WOUNDS AND LACERATIONS-----	15,916	9,994	5,922	3.9	5.3	2.7	8.0	10.5	5.7
CONTUSIONS AND SUPERFICIAL INJURIES-----	10,142	5,216	4,926	2.5	2.8	2.3	5.1	5.5	4.8
OTHER CURRENT INJURIES-----	11,672	6,749	4,923	2.9	3.6	2.3	5.9	7.1	4.8
ALL OTHER ACUTE CONDITIONS-----	56,894	20,529	36,364	14.0	10.9	16.6	28.7	21.5	35.3
DISEASES OF THE EAR-----	12,340	5,665	6,674	3.0	3.0	3.1	6.2	5.9	6.5
HEADACHES-----	2,725	1,077	1,648	0.7	0.6	0.8	1.4	1.1	1.6
GENITOURINARY DISORDERS-----	8,942	1,166	7,776	2.2	0.6	3.6	4.5	1.2	7.6
DELIVERIES AND DISORDERS OF PREGNANCY AND THE PUERPERIUM---	3,397	...	3,397	0.8	...	1.6	1.7	...	3.3
DISEASES OF THE SKIN-----	6,142	2,957	3,185	1.5	1.6	1.5	3.1	3.1	3.1
DISEASES OF THE MUSCULOSKELETAL SYSTEM-----	5,436	2,181	3,255	1.3	1.2	1.5	2.7	2.3	3.2
ALL OTHER ACUTE CONDITIONS-----	17,912	7,483	10,429	4.4	4.0	4.8	9.0	7.8	10.1

NOTE: EXCLUDED FROM THESE STATISTICS ARE ALL CONDITIONS INVOLVING NEITHER RESTRICTED ACTIVITY NOR MEDICAL ATTENTION.

N.O.S.--NOT OTHERWISE SPECIFIED; N.E.C.--NOT ELSEWHERE CLASSIFIED.

TABLE 2. DAYS OF RESTRICTED ACTIVITY ASSOCIATED WITH ACUTE CONDITIONS AND DAYS OF RESTRICTED ACTIVITY PER 100 PERSONS PER YEAR, BY SEX AND CONDITION GROUP: UNITED STATES, JULY 1969-JUNE 1970

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

CONDITION GROUP	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE
	DAYS OF RESTRICTED ACTIVITY IN THOUSANDS			DAYS OF RESTRICTED ACTIVITY PER 100 PERSONS PER YEAR		
ALL ACUTE CONDITIONS-----	1,688,799	727,733	961,065	850.6	761.6	933.1
INFECTIVE AND PARASITIC DISEASES---	179,488	88,469	91,019	90.4	92.6	88.4
COMMON CHILDHOOD DISEASES-----	46,954	25,723	21,232	23.6	26.9	20.6
THE VIRUS, N.O.S.-----	53,587	21,216	32,372	27.0	22.2	31.4
OTHER INFECTIVE AND PARASITIC DISEASES-----	78,946	41,530	37,415	39.8	43.5	36.3
RESPIRATORY CONDITIONS-----	805,318	341,968	463,350	405.6	357.9	449.9
UPPER RESPIRATORY CONDITIONS-----	365,596	156,995	208,601	184.1	164.3	202.5
COMMON COLD-----	267,628	113,735	153,893	134.8	119.0	149.4
OTHER UPPER RESPIRATORY CONDITIONS-----	97,968	43,260	54,708	49.3	45.3	53.1
INFLUENZA-----	336,671	135,974	200,697	169.6	142.3	194.9
INFLUENZA WITH DIGESTIVE MANIFESTATIONS-----	21,175	9,401	11,774	10.7	9.8	11.4
OTHER INFLUENZA-----	315,496	126,574	188,923	158.9	132.5	183.4
OTHER RESPIRATORY CONDITIONS-----	103,051	48,999	54,052	51.9	51.3	52.5
PNEUMONIA-----	40,358	20,564	19,794	20.3	21.5	19.2
BRONCHITIS-----	35,219	13,800	21,419	17.7	14.4	20.8
OTHER RESPIRATORY CONDITIONS---	27,474	14,636	12,839	13.8	15.3	12.5
DIGESTIVE SYSTEM CONDITIONS-----	87,828	38,451	49,378	44.2	40.2	47.9
DENTAL CONDITIONS-----	21,332	8,881	12,451	10.7	9.3	12.1
FUNCTIONAL AND SYMPTOMATIC UPPER GASTROINTESTINAL DISORDERS, N.E.C.-----	15,025	6,186	8,839	7.6	6.5	8.6
OTHER DIGESTIVE SYSTEM CONDITIONS-----	51,472	23,384	28,088	25.9	24.5	27.3
INJURIES-----	346,748	181,821	164,928	174.6	190.3	160.1
FRACTURES, DISLOCATIONS, SPRAINS, AND STRAINS-----	187,686	98,332	89,354	94.5	102.9	86.8
FRACTURES AND DISLOCATIONS-----	110,816	59,134	51,682	55.8	61.9	50.2
SPRAINS AND STRAINS-----	76,870	39,198	37,672	38.7	41.0	36.6
OPEN WOUNDS AND LACERATIONS-----	53,286	35,560	17,726	26.8	37.2	17.2
CONTUSIONS AND SUPERFICIAL INJURIES-----	55,488	21,571	33,917	27.9	22.6	32.9
OTHER CURRENT INJURIES-----	50,288	26,357	23,931	25.3	27.6	23.2
ALL OTHER ACUTE CONDITIONS-----	269,416	77,025	192,391	135.7	80.6	186.8
DISEASES OF THE EAR-----	38,323	16,958	21,366	19.3	17.7	20.7
HEADACHES-----	5,550	*	4,299	2.8	*	4.2
GENITOURINARY DISORDERS-----	48,225	8,395	39,830	24.3	8.8	38.7
DELIVERIES AND DISORDERS OF PREGNANCY AND THE PUERPERIUM---	42,583	...	42,583	21.4	...	41.3
DISEASES OF THE SKIN-----	19,528	8,556	10,971	9.8	9.0	10.7
DISEASES OF THE MUSCULOSKELETAL SYSTEM-----	40,501	14,928	25,574	20.4	15.6	24.8
ALL OTHER ACUTE CONDITIONS-----	74,705	26,936	47,769	37.6	28.2	46.4

NOTE: N.O.S.--NOT OTHERWISE SPECIFIED; N.E.C.--NOT ELSEWHERE CLASSIFIED.

TABLE 3. DAYS OF BED DISABILITY ASSOCIATED WITH ACUTE CONDITIONS AND DAYS OF BED DISABILITY PER 100 PERSONS PER YEAR, BY SEX AND CONDITION GROUP: UNITED STATES, JULY 1969-JUNE 1970

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II.]

CONDITION GROUP	DAYS OF BED DISABILITY IN THOUSANDS			DAYS OF BED DISABILITY PER 100 PERSONS PER YEAR		
	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE
ALL ACUTE CONDITIONS-----	748,681	311,416	437,266	377.1	325.9	424.6
INFECTIVE AND PARASITIC DISEASES---	90,468	43,349	47,119	45.6	45.4	45.7
COMMON CHILDHOOD DISEASES-----	23,409	14,013	9,395	11.8	14.7	9.1
THE VIRUS, N.O.S.-----	29,753	11,709	18,044	15.0	12.3	17.5
OTHER INFECTIVE AND PARASITIC DISEASES-----	37,306	17,627	19,680	18.8	18.4	19.1
RESPIRATORY CONDITIONS-----	416,345	170,143	246,201	209.7	178.1	239.0
UPPER RESPIRATORY CONDITIONS-----	158,345	63,446	94,899	79.8	66.4	92.1
COMMON COLD-----	111,676	44,799	66,877	56.2	46.9	64.9
OTHER UPPER RESPIRATORY CONDITIONS-----	46,668	18,647	28,022	23.5	19.5	27.2
INFLUENZA-----	201,466	80,558	120,908	101.5	84.3	117.4
INFLUENZA WITH DIGESTIVE MANIFESTATIONS-----	13,420	6,279	7,141	6.8	6.6	6.9
OTHER INFLUENZA-----	188,046	74,279	113,767	94.7	77.7	110.5
OTHER RESPIRATORY CONDITIONS-----	56,534	26,139	30,395	28.5	27.4	29.5
PNEUMONIA-----	24,556	11,346	13,210	12.4	11.9	12.8
BRONCHITIS-----	20,730	8,844	11,886	10.4	9.3	11.5
OTHER RESPIRATORY CONDITIONS---	11,247	5,948	5,299	5.7	6.2	5.1
DIGESTIVE SYSTEM CONDITIONS-----	38,866	17,500	21,366	19.6	18.3	20.7
DENTAL CONDITIONS-----	6,657	2,596	4,060	3.4	2.7	3.9
FUNCTIONAL AND SYMPTOMATIC UPPER GASTROINTESTINAL DISORDERS, N.E.C.-----	7,170	3,158	4,012	3.6	3.3	3.9
OTHER DIGESTIVE SYSTEM CONDITIONS-----	25,039	11,745	13,294	12.6	12.3	12.9
INJURIES-----	95,524	47,151	48,374	48.1	49.3	47.0
FRACTURES, DISLOCATIONS, SPRAINS, AND STRAINS-----	51,416	26,088	25,328	25.9	27.3	24.6
FRACTURES AND DISLOCATIONS-----	30,215	18,128	12,087	15.2	19.0	11.7
SPRAINS AND STRAINS-----	21,200	7,960	13,240	10.7	8.3	12.9
OPEN WOUNDS AND LACERATIONS-----	12,463	8,345	4,118	6.3	8.7	4.0
CONTUSIONS AND SUPERFICIAL INJURIES-----	13,770	4,216	9,554	6.9	4.4	9.3
OTHER CURRENT INJURIES-----	17,875	8,501	9,374	9.0	8.9	9.1
ALL OTHER ACUTE CONDITIONS-----	107,479	33,273	74,206	54.1	34.8	72.0
DISEASES OF THE EAR-----	15,980	7,553	8,427	8.0	7.9	8.2
HEADACHES-----	3,130	*	2,425	1.6	*	2.4
GENITOURINARY DISORDERS-----	16,337	2,470	13,867	8.2	2.6	13.5
DELIVERIES AND DISORDERS OF PREGNANCY AND THE PUERPERIUM-----	21,057	...	21,057	10.6	...	20.4
DISEASES OF THE SKIN-----	6,722	3,470	3,251	3.4	3.6	3.2
DISEASES OF THE MUSCULOSKELETAL SYSTEM-----	11,558	4,032	7,526	5.8	4.2	7.3
ALL OTHER ACUTE CONDITIONS-----	32,695	15,042	17,653	16.5	15.7	17.1

NOTE: N.O.S.--NOT OTHERWISE SPECIFIED; N.E.C.--NOT ELSEWHERE CLASSIFIED.

TABLE 4. INCIDENCE OF ACUTE CONDITIONS AND NUMBER OF ACUTE CONDITIONS PER 100 PERSONS PER YEAR, BY MEASURES OF THE IMPACT OF ILLNESS, SEX, AND CONDITION GROUP: UNITED STATES, JULY 1969-JUNE 1970

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

SEX AND CONDITION GROUP	MEASURES OF THE IMPACT OF ILLNESS							
	TOTAL	MEDICALLY ATTENDED ONLY	MEDICALLY ATTENDED AND ACTIVITY RESTRICTING	ACTIVITY RESTRICTING ONLY	TOTAL	MEDICALLY ATTENDED ONLY	MEDICALLY ATTENDED AND ACTIVITY RESTRICTING	ACTIVITY RESTRICTING ONLY
<u>BOTH SEXES</u>	INCIDENCE OF ACUTE CONDITIONS IN THOUSANDS				NUMBER OF ACUTE CONDITIONS PER 100 PERSONS PER YEAR			
ALL ACUTE CONDITIONS--	406,652	78,899	157,142	170,611	204.8	39.7	79.1	85.9
INFECTIVE AND PARASITIC DISEASES-----	48,555	5,206	22,580	20,768	24.5	2.6	11.4	10.5
RESPIRATORY CONDITIONS---	224,372	27,117	78,278	118,977	113.0	13.7	39.4	59.9
UPPER RESPIRATORY CONDITIONS-----	130,645	21,799	41,407	67,439	65.8	11.0	20.9	34.0
INFLUENZA-----	81,656	2,937	28,892	49,826	41.1	1.5	14.6	25.1
OTHER RESPIRATORY CONDITIONS-----	12,071	2,381	7,978	1,712	6.1	1.2	4.0	0.9
DIGESTIVE SYSTEM CONDITIONS-----	21,907	4,066	7,345	10,496	11.0	2.0	3.7	5.3
INJURIES-----	54,925	23,419	24,325	7,181	27.7	11.8	12.3	3.6
ALL OTHER ACUTE CONDITIONS-----	56,894	19,090	24,614	13,189	28.7	9.6	12.4	6.6
<u>MALE</u>								
ALL ACUTE CONDITIONS--	188,151	37,993	71,393	78,765	196.9	39.8	74.7	82.4
INFECTIVE AND PARASITIC DISEASES-----	23,480	1,873	11,142	10,465	24.6	2.0	11.7	11.0
RESPIRATORY CONDITIONS---	102,368	11,853	35,245	55,269	107.1	12.4	36.9	57.8
UPPER RESPIRATORY CONDITIONS-----	58,631	9,521	18,629	30,481	61.4	10.0	19.5	31.9
INFLUENZA-----	37,369	1,156	12,353	23,860	39.1	1.2	12.9	25.0
OTHER RESPIRATORY CONDITIONS-----	6,367	1,176	4,263	928	6.7	1.2	4.5	1.0
DIGESTIVE SYSTEM CONDITIONS-----	9,766	1,705	3,284	4,777	10.2	1.8	3.4	5.0
INJURIES-----	32,008	14,339	13,891	3,778	33.5	15.0	14.5	4.0
ALL OTHER ACUTE CONDITIONS-----	20,529	8,223	7,830	4,476	21.5	8.6	8.2	4.7
<u>FEMALE</u>								
ALL ACUTE CONDITIONS--	218,501	40,905	85,749	91,846	212.2	39.7	83.3	89.2
INFECTIVE AND PARASITIC DISEASES-----	25,075	3,334	11,438	10,303	24.3	3.2	11.1	10.0
RESPIRATORY CONDITIONS---	122,004	15,264	43,032	63,708	118.5	14.8	41.8	61.9
UPPER RESPIRATORY CONDITIONS-----	72,014	12,278	22,778	36,958	69.9	11.9	22.1	35.9
INFLUENZA-----	44,287	1,781	16,540	25,966	43.0	1.7	16.1	25.2
OTHER RESPIRATORY CONDITIONS-----	5,703	1,205	3,715	783	5.5	1.2	3.6	0.8
DIGESTIVE SYSTEM CONDITIONS-----	12,141	2,361	4,061	5,719	11.8	2.3	3.9	5.6
INJURIES-----	22,917	9,080	10,434	3,403	22.3	8.8	10.1	3.3
ALL OTHER ACUTE CONDITIONS-----	36,364	10,867	16,785	8,713	35.3	10.6	16.3	8.5

NOTE: EXCLUDED FROM THESE STATISTICS ARE ALL CONDITIONS INVOLVING NEITHER RESTRICTED ACTIVITY NOR MEDICAL ATTENTION.

TABLE 5. INCIDENCE OF ACUTE CONDITIONS AND NUMBER OF ACUTE CONDITIONS PER 100 PERSONS PER YEAR, BY AGE, SEX, AND CONDITION GROUP: UNITED STATES, JULY 1969-JUNE 1970

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

SEX AND CONDITION GROUP	ALL AGES	UNDER 6 YEARS	6-16 YEARS	17-44 YEARS	45 YEARS & OVER	ALL AGES	UNDER 6 YEARS	6-16 YEARS	17-44 YEARS	45 YEARS & OVER
<u>BOTH SEXES</u>	INCIDENCE OF ACUTE CONDITIONS IN THOUSANDS					NUMBER OF ACUTE CONDITIONS PER 100 PERSONS PER YEAR				
ALL ACUTE CONDITIONS----	406,652	75,561	118,265	138,926	73,899	204.8	346.6	263.1	193.2	123.4
INFECTIVE AND PARASITIC DISEASES-----	48,555	12,091	16,917	14,120	5,426	24.5	55.5	37.6	19.6	9.1
RESPIRATORY CONDITIONS----	224,372	43,524	65,081	75,489	40,278	113.0	199.6	144.8	105.0	67.3
UPPER RESPIRATORY CONDITIONS-----	130,645	30,123	41,430	38,327	20,765	65.8	138.2	92.2	53.3	34.7
INFLUENZA-----	81,656	9,551	20,927	33,864	17,314	41.1	43.8	46.5	47.1	28.9
OTHER RESPIRATORY CONDITIONS-----	12,071	3,851	2,724	3,298	2,198	6.1	17.7	6.1	4.6	3.7
DIGESTIVE SYSTEM CONDITIONS-----	21,907	2,797	7,027	7,856	4,227	11.0	12.8	15.6	10.9	7.1
INJURIES-----	54,925	6,256	16,079	20,430	12,160	27.7	28.7	35.8	28.4	20.3
ALL OTHER ACUTE CONDITIONS-----	56,894	10,891	13,162	21,031	11,809	28.7	50.0	29.3	29.2	19.7
<u>MALE</u>										
ALL ACUTE CONDITIONS----	188,151	39,273	59,680	59,859	29,339	196.9	352.1	261.6	176.0	106.4
INFECTIVE AND PARASITIC DISEASES-----	23,480	5,967	9,201	5,794	2,517	24.6	53.5	40.3	17.0	9.1
RESPIRATORY CONDITIONS----	102,368	22,947	30,701	33,085	15,634	107.1	205.7	134.6	97.3	56.7
UPPER RESPIRATORY CONDITIONS-----	58,631	15,692	18,125	16,497	8,317	61.4	140.7	79.5	48.5	30.2
INFLUENZA-----	37,369	4,943	10,941	15,092	6,393	39.1	44.3	48.0	44.4	23.2
OTHER RESPIRATORY CONDITIONS-----	6,367	2,312	1,635	1,496	924	6.7	20.7	7.2	4.4	3.3
DIGESTIVE SYSTEM CONDITIONS-----	9,766	1,213	3,473	3,351	1,729	10.2	10.9	15.2	9.9	6.3
INJURIES-----	32,008	3,983	10,414	11,898	5,713	33.5	35.7	45.7	35.0	20.7
ALL OTHER ACUTE CONDITIONS-----	20,529	5,163	5,890	5,731	3,745	21.5	46.3	25.8	16.9	13.6
<u>FEMALE</u>										
ALL ACUTE CONDITIONS----	218,501	36,288	58,585	79,067	44,560	212.2	340.8	264.5	208.6	138.0
INFECTIVE AND PARASITIC DISEASES-----	25,075	6,124	7,715	8,326	2,910	24.3	57.5	34.8	22.0	9.0
RESPIRATORY CONDITIONS----	122,004	20,577	34,380	42,404	24,644	118.5	193.3	155.2	111.9	76.3
UPPER RESPIRATORY CONDITIONS-----	72,014	14,430	23,305	21,830	12,448	69.9	135.5	105.2	57.6	38.5
INFLUENZA-----	44,287	4,608	9,986	18,772	10,922	43.0	43.3	45.1	49.5	33.8
OTHER RESPIRATORY CONDITIONS-----	5,703	1,539	1,089	1,802	1,274	5.5	14.5	4.9	4.8	3.9
DIGESTIVE SYSTEM CONDITIONS-----	12,141	1,585	3,554	4,505	2,497	11.8	14.9	16.0	11.9	7.7
INJURIES-----	22,917	2,274	5,664	8,532	6,446	22.3	21.4	25.6	22.5	20.0
ALL OTHER ACUTE CONDITIONS-----	36,364	5,729	7,272	15,300	8,063	35.3	53.8	32.8	40.4	25.0

NOTE: EXCLUDED FROM THESE STATISTICS ARE ALL CONDITIONS INVOLVING NEITHER RESTRICTED ACTIVITY NOR MEDICAL ATTENTION.

TABLE 6. DAYS OF RESTRICTED ACTIVITY ASSOCIATED WITH ACUTE CONDITIONS AND DAYS OF RESTRICTED ACTIVITY PER 100 PERSONS PER YEAR, BY AGE, SEX, AND CONDITION GROUP: UNITED STATES, JULY 1969-JUNE 1970

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

SEX AND CONDITION GROUP	ALL AGES	UNDER 6 YEARS	6-16 YEARS	17-44 YEARS	45 YEARS & OVER	ALL AGES	UNDER 6 YEARS	6-16 YEARS	17-44 YEARS	45 YEARS & OVER
	DAYS OF RESTRICTED ACTIVITY IN THOUSANDS					DAYS OF RESTRICTED ACTIVITY PER 100 PERSONS PER YEAR				
<u>BOTH SEXES</u>										
ALL ACUTE CONDITIONS--	1,688,799	213,675	359,052	573,624	542,448	850.6	980.1	798.6	797.7	905.9
INFECTIVE AND PARASITIC DISEASES-----	179,488	43,333	68,847	41,645	25,662	90.4	198.8	153.1	57.9	42.9
RESPIRATORY CONDITIONS--	805,318	131,983	185,027	250,258	238,051	405.6	605.4	411.6	348.0	397.5
UPPER RESPIRATORY CONDITIONS-----	365,596	81,437	103,823	103,759	76,577	184.1	373.5	230.9	144.3	127.9
INFLUENZA-----	336,671	27,925	64,272	121,068	123,407	169.6	128.1	143.0	168.4	206.1
OTHER RESPIRATORY CONDITIONS-----	103,051	22,621	16,932	25,431	38,067	51.9	103.8	37.7	35.4	63.6
DIGESTIVE SYSTEM CONDITIONS-----	87,828	3,732	15,635	28,645	39,816	44.2	17.1	34.8	39.8	66.5
INJURIES-----	346,748	8,591	55,087	134,902	148,169	174.6	39.4	122.5	187.6	247.4
ALL OTHER ACUTE CONDITIONS-----	269,416	26,035	34,456	118,174	90,751	135.7	119.4	76.6	164.3	151.6
<u>MALE</u>										
ALL ACUTE CONDITIONS--	727,733	112,465	178,352	228,771	208,146	761.6	1,008.2	781.8	672.8	754.6
INFECTIVE AND PARASITIC DISEASES-----	88,469	22,877	35,900	18,691	11,001	92.6	205.1	157.4	55.0	39.9
RESPIRATORY CONDITIONS--	341,968	69,819	86,139	101,262	84,748	357.9	625.9	377.6	297.8	307.2
UPPER RESPIRATORY CONDITIONS-----	156,995	42,834	44,224	42,852	27,085	164.3	384.0	193.9	126.0	98.2
INFLUENZA-----	135,974	13,658	32,047	48,754	41,515	142.3	122.4	140.5	143.4	150.5
OTHER RESPIRATORY CONDITIONS-----	48,999	13,327	9,868	9,656	16,148	51.3	119.5	43.3	28.4	58.5
DIGESTIVE SYSTEM CONDITIONS-----	38,451	*	8,841	11,664	16,425	40.2	*	38.8	34.3	59.5
INJURIES-----	181,821	5,678	32,778	74,568	68,797	190.3	50.9	143.7	219.3	249.4
ALL OTHER ACUTE CONDITIONS-----	77,025	12,570	14,695	22,585	27,175	80.6	112.7	64.4	66.4	98.5
<u>FEMALE</u>										
ALL ACUTE CONDITIONS--	961,065	101,210	180,700	344,853	334,302	933.1	950.6	815.9	909.8	1,035.1
INFECTIVE AND PARASITIC DISEASES-----	91,019	20,456	32,948	22,954	14,661	88.4	192.1	148.8	60.6	45.4
RESPIRATORY CONDITIONS--	463,350	62,164	98,888	148,995	153,303	449.9	583.9	446.5	393.1	474.7
UPPER RESPIRATORY CONDITIONS-----	208,601	38,604	59,599	60,907	49,492	202.5	362.6	269.1	160.7	153.2
INFLUENZA-----	200,697	14,267	32,225	72,314	81,891	194.9	134.0	145.5	190.8	253.6
OTHER RESPIRATORY CONDITIONS-----	54,052	9,293	7,065	15,775	21,919	52.5	87.3	31.9	41.6	67.9
DIGESTIVE SYSTEM CONDITIONS-----	49,378	2,212	6,794	16,981	23,391	47.9	20.8	30.7	44.8	72.4
INJURIES-----	164,928	2,913	22,309	60,334	79,371	160.1	27.4	100.7	159.2	245.8
ALL OTHER ACUTE CONDITIONS-----	192,391	13,465	19,761	95,589	63,576	186.8	126.5	89.2	252.2	196.8

TABLE 7. DAYS OF BED DISABILITY ASSOCIATED WITH ACUTE CONDITIONS AND DAYS OF BED DISABILITY PER 100 PERSONS PER YEAR, BY AGE, SEX, AND CONDITION GROUP: UNITED STATES, JULY 1969-JUNE 1970

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

SEX AND CONDITION GROUP	ALL AGES	UNDER 6 YEARS	6-16 YEARS	17-44 YEARS	45 YEARS & OVER	ALL AGES	UNDER 6 YEARS	6-16 YEARS	17-44 YEARS	45 YEARS & OVER
<u>BOTH SEXES</u>	DAYS OF BED DISABILITY IN THOUSANDS					DAYS OF BED DISABILITY PER 100 PERSONS PER YEAR				
ALL ACUTE CONDITIONS-	748,681	91,348	173,832	252,600	230,901	377.1	419.0	386.7	351.3	385.6
INFECTIVE AND PARASITIC DISEASES-----	90,468	20,887	35,918	20,931	12,732	45.6	95.8	79.9	29.1	21.3
RESPIRATORY CONDITIONS----	416,345	56,941	103,965	127,176	128,263	209.7	261.2	231.2	176.9	214.2
UPPER RESPIRATORY CONDITIONS-----	158,345	28,072	52,186	43,347	34,739	79.8	128.8	116.1	60.3	58.0
INFLUENZA-----	201,466	16,954	43,735	70,369	70,408	101.5	77.8	97.3	97.9	117.6
OTHER RESPIRATORY CONDITIONS-----	56,534	11,915	8,044	13,459	23,116	28.5	54.7	17.9	18.7	38.6
DIGESTIVE SYSTEM CONDITIONS-----	38,866	*	8,081	11,977	17,544	19.6	*	18.0	16.7	29.3
INJURIES-----	95,524	2,916	13,208	41,416	37,985	48.1	13.4	29.4	57.6	63.4
ALL OTHER ACUTE CONDITIONS-----	107,479	9,341	12,661	51,100	34,377	54.1	42.8	28.2	71.1	57.4
<u>MALE</u>										
ALL ACUTE CONDITIONS-	311,416	49,605	80,435	96,664	84,712	325.9	444.7	352.6	284.3	307.1
INFECTIVE AND PARASITIC DISEASES-----	43,349	11,823	17,662	9,624	4,240	45.4	106.0	77.4	28.3	15.4
RESPIRATORY CONDITIONS----	170,143	29,946	46,031	52,362	41,805	178.1	268.5	201.8	154.0	151.6
UPPER RESPIRATORY CONDITIONS-----	63,446	15,721	19,495	17,139	11,090	66.4	140.9	85.5	50.4	40.2
INFLUENZA-----	80,558	6,937	21,886	29,507	22,228	84.3	62.2	95.9	86.8	80.6
OTHER RESPIRATORY CONDITIONS-----	26,139	7,288	4,649	5,716	8,487	27.4	65.3	20.4	16.8	30.8
DIGESTIVE SYSTEM CONDITIONS-----	17,500	*	4,900	4,667	7,711	18.3	*	21.5	13.7	28.0
INJURIES-----	47,151	2,086	6,978	20,019	18,068	49.3	18.7	30.6	58.9	65.5
ALL OTHER ACUTE CONDITIONS-----	33,273	5,529	4,864	9,991	12,889	34.8	49.6	21.3	29.4	46.7
<u>FEMALE</u>										
ALL ACUTE CONDITIONS-	437,266	41,743	93,397	155,936	146,189	424.6	392.1	421.7	411.4	452.6
INFECTIVE AND PARASITIC DISEASES-----	47,119	9,064	18,256	11,307	8,492	45.7	85.1	82.4	29.8	26.3
RESPIRATORY CONDITIONS----	246,201	26,995	57,934	74,814	86,458	239.0	253.5	261.6	197.4	267.7
UPPER RESPIRATORY CONDITIONS-----	94,899	12,351	32,691	26,208	23,649	92.1	116.0	147.6	69.1	73.2
INFLUENZA-----	120,908	10,017	21,848	40,863	48,180	117.4	94.1	98.7	107.8	149.2
OTHER RESPIRATORY CONDITIONS-----	30,395	4,627	3,395	7,744	14,629	29.5	43.5	15.3	20.4	45.3
DIGESTIVE SYSTEM CONDITIONS-----	21,366	*	3,181	7,309	9,833	20.7	*	14.4	19.3	30.4
INJURIES-----	48,374	*	6,229	21,397	19,918	47.0	*	28.1	56.5	61.7
ALL OTHER ACUTE CONDITIONS-----	74,206	3,811	7,797	41,109	21,488	72.0	35.8	35.2	108.5	66.5

TABLE 8. DAYS LOST FROM SCHOOL ASSOCIATED WITH ACUTE CONDITIONS AND DAYS LOST FROM SCHOOL PER 100 CHILDREN (6-16 YEARS) PER YEAR, BY SEX AND CONDITION GROUP: UNITED STATES, JULY 1969-JUNE 1970

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

CONDITION GROUP	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE
	DAYS LOST FROM SCHOOL IN THOUSANDS			DAYS LOST FROM SCHOOL PER 100 CHILDREN PER YEAR		
ALL ACUTE CONDITIONS-----	203,049	95,954	107,095	451.6	420.6	483.6
INFECTIVE AND PARASITIC DISEASES-----	40,387	20,976	19,411	89.8	92.0	87.7
RESPIRATORY CONDITIONS-----	118,619	54,449	64,170	263.8	238.7	289.8
UPPER RESPIRATORY CONDITIONS-----	66,186	27,113	39,073	147.2	118.9	176.4
INFLUENZA-----	43,410	21,825	21,585	96.6	95.7	97.5
OTHER RESPIRATORY CONDITIONS-----	9,022	5,510	3,512	20.1	24.2	15.9
DIGESTIVE SYSTEM CONDITIONS-----	10,767	6,076	4,691	23.9	26.6	21.2
INJURIES-----	16,282	8,080	8,202	36.2	35.4	37.0
ALL OTHER ACUTE CONDITIONS-----	16,995	6,374	10,621	37.8	27.9	48.0

TABLE 9. INCIDENCE OF ACUTE CONDITIONS AMONG CURRENTLY EMPLOYED PERSONS AND NUMBER OF ACUTE CONDITIONS PER 100 CURRENTLY EMPLOYED PERSONS PER YEAR, BY AGE, SEX, AND CONDITION GROUP: UNITED STATES, JULY 1969-JUNE 1970

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

SEX AND CONDITION GROUP	ALL AGES- 17 YEARS & OVER	17-44 YEARS	45 YEARS & OVER	ALL AGES- 17 YEARS & OVER	17-44 YEARS	45 YEARS & OVER
<u>BOTH SEXES</u>	INCIDENCE OF ACUTE CON- DITIONS IN THOUSANDS			NUMBER OF ACUTE CONDITIONS PER 100 CURRENTLY EMPLOYED PERSONS PER YEAR		
ALL ACUTE CONDITIONS-----	130,275	90,482	39,794	168.0	192.7	130.2
INFECTIVE AND PARASITIC DISEASES-----	12,360	8,789	3,572	15.9	18.7	11.7
RESPIRATORY CONDITIONS-----	72,520	50,111	22,410	93.5	106.7	73.3
UPPER RESPIRATORY CONDITIONS-----	37,136	24,704	12,431	47.9	52.6	40.7
INFLUENZA-----	32,156	22,978	9,178	41.5	48.9	30.0
OTHER RESPIRATORY CONDITIONS-----	3,229	2,428	800	4.2	5.2	2.6
DIGESTIVE SYSTEM CONDITIONS-----	6,426	4,631	1,795	8.3	9.9	5.9
INJURIES-----	21,910	15,203	6,706	28.3	32.4	21.9
ALL OTHER ACUTE CONDITIONS-----	17,059	11,748	5,311	22.0	25.0	17.4
<u>MALE</u>						
ALL ACUTE CONDITIONS-----	73,541	51,343	22,198	153.2	177.8	116.0
INFECTIVE AND PARASITIC DISEASES-----	6,929	4,887	2,042	14.4	16.9	10.7
RESPIRATORY CONDITIONS-----	40,312	28,398	11,914	84.0	98.4	62.3
UPPER RESPIRATORY CONDITIONS-----	20,453	13,789	6,663	42.6	47.8	34.8
INFLUENZA-----	18,124	13,245	4,879	37.8	45.9	25.5
OTHER RESPIRATORY CONDITIONS-----	1,735	1,364	*	3.6	4.7	*
DIGESTIVE SYSTEM CONDITIONS-----	3,681	2,580	1,102	7.7	8.9	5.8
INJURIES-----	15,178	10,555	4,623	31.6	36.6	24.2
ALL OTHER ACUTE CONDITIONS-----	7,442	4,924	2,517	15.5	17.1	13.2
<u>FEMALE</u>						
ALL ACUTE CONDITIONS-----	56,734	39,138	17,596	192.2	216.3	154.0
INFECTIVE AND PARASITIC DISEASES-----	5,431	3,902	1,530	18.4	21.6	13.4
RESPIRATORY CONDITIONS-----	32,209	21,713	10,496	109.1	120.0	91.9
UPPER RESPIRATORY CONDITIONS-----	16,683	10,915	5,768	56.5	60.3	50.5
INFLUENZA-----	14,032	9,733	4,299	47.5	53.8	37.6
OTHER RESPIRATORY CONDITIONS-----	1,494	1,065	*	5.1	5.9	*
DIGESTIVE SYSTEM CONDITIONS-----	2,745	2,052	*	9.3	11.3	*
INJURIES-----	6,732	4,648	2,083	22.8	25.7	18.2
ALL OTHER ACUTE CONDITIONS-----	9,618	6,824	2,794	32.6	37.7	24.5

NOTE: EXCLUDED FROM THESE STATISTICS ARE ALL CONDITIONS INVOLVING NEITHER RESTRICTED ACTIVITY NOR MEDICAL ATTENTION.

TABLE 10. DAYS LOST FROM WORK ASSOCIATED WITH ACUTE CONDITIONS AND DAYS LOST FROM WORK PER 100 CURRENTLY EMPLOYED PERSONS PER YEAR, BY AGE, SEX, AND CONDITION GROUP: UNITED STATES, JULY 1969-JUNE 1970

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

SEX AND CONDITION GROUP	ALL AGES- 17 YEARS & OVER	17-44 YEARS	45 YEARS & OVER	ALL AGES- 17 YEARS & OVER	17-44 YEARS	45 YEARS & OVER
<u>BOTH SEXES</u>	DAYS LOST FROM WORK IN THOUSANDS			DAYS LOST FROM WORK PER 100 CURRENTLY EMPLOYED PERSONS PER YEAR		
ALL ACUTE CONDITIONS-----	293,810	167,164	126,646	379.0	355.9	414.4
INFECTIVE AND PARASITIC DISEASES-----	20,549	11,640	8,909	26.5	24.8	29.2
RESPIRATORY CONDITIONS-----	134,447	80,365	54,082	173.4	171.1	177.0
UPPER RESPIRATORY CONDITIONS-----	44,345	26,570	17,775	57.2	56.6	58.2
INFLUENZA-----	70,601	44,358	26,243	91.1	94.4	85.9
OTHER RESPIRATORY CONDITIONS-----	19,501	9,436	10,065	25.2	20.1	32.9
DIGESTIVE SYSTEM CONDITIONS-----	16,565	8,853	7,712	21.4	18.8	25.2
INJURIES-----	84,696	46,603	38,092	109.2	99.2	124.6
ALL OTHER ACUTE CONDITIONS-----	37,554	19,703	17,851	48.4	42.0	58.4
<u>MALE</u>						
ALL ACUTE CUNDITIONS-----	166,515	95,131	71,385	346.9	329.5	373.0
INFECTIVE AND PARASITIC DISEASES-----	12,317	6,775	5,542	25.7	23.5	29.0
RESPIRATORY CONDITIONS-----	73,938	46,677	27,261	154.0	161.7	142.5
UPPER RESPIRATORY CONDITIONS-----	24,264	15,232	9,032	50.5	52.8	47.2
INFLUENZA-----	38,871	26,209	12,661	81.0	90.8	66.2
OTHER RESPIRATORY CONDITIONS-----	10,804	5,236	5,568	22.5	18.1	29.1
DIGESTIVE SYSTEM CONDITIONS-----	10,083	5,249	4,834	21.0	18.2	25.3
INJURIES-----	55,055	28,866	26,189	114.7	100.0	136.9
ALL OTHER ACUTE CONDITIONS-----	15,122	7,564	7,559	31.5	26.2	39.5
<u>FEMALE</u>						
ALL ACUTE CONDITIONS-----	127,295	72,033	55,262	431.2	398.0	483.7
INFECTIVE AND PARASITIC DISEASES-----	8,232	4,865	3,367	27.9	26.9	29.5
RESPIRATORY CONDITIONS-----	60,508	33,688	26,821	205.0	186.2	234.8
UPPER RESPIRATORY CONDITIONS-----	20,081	11,339	8,743	68.0	62.7	76.5
INFLUENZA-----	31,730	18,149	13,581	107.5	100.3	118.9
OTHER RESPIRATORY CONDITIONS-----	8,697	4,200	4,497	29.5	23.2	39.4
DIGESTIVE SYSTEM CONDITIONS-----	6,482	3,604	2,878	22.0	19.9	25.2
INJURIES-----	29,641	17,738	11,904	100.4	98.0	104.2
ALL OTHER ACUTE CONDITIONS-----	22,432	12,139	10,292	76.0	67.1	90.1

TABLE 11. INCIDENCE OF ACUTE CONDITIONS AND NUMBER OF ACUTE CONDITIONS PER 100 PERSONS PER YEAR, BY PLACE OF RESIDENCE, SEX, AND AGE: UNITED STATES, JULY 1969-JUNE 1970

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

SEX AND AGE	ALL AREAS	ALL SMSA	OUTSIDE SMSA		ALL AREAS	ALL SMSA	OUTSIDE SMSA	
			NONFARM	FARM			NONFARM	FARM
<u>BOTH SEXES</u>	INCIDENCE OF ACUTE CONDITIONS IN THOUSANDS				NUMBER OF ACUTE CONDITIONS PER 100 PERSONS PER YEAR			
ALL AGES-----	406,652	272,727	120,162	13,763	204.8	209.4	199.9	167.3
UNDER 5 YEARS-----	63,563	44,093	17,661	1,810	355.9	377.6	312.4	342.8
5-14 YEARS-----	111,301	73,392	33,740	4,170	270.5	276.0	265.1	228.0
15-24 YEARS-----	69,114	47,578	18,985	2,552	209.1	217.1	193.3	194.2
25-44 YEARS-----	88,774	60,604	26,136	2,034	190.5	193.5	189.2	137.2
45 YEARS AND OVER-----	73,899	47,061	23,640	3,198	123.4	121.5	130.7	104.1
45-64 YEARS-----	54,506	35,522	16,810	2,174	132.8	131.3	141.6	102.1
65 YEARS AND OVER----	19,393	11,538	6,831	1,024	103.0	98.9	109.9	108.7
UNDER 6 YEARS-----	75,561	52,665	20,697	2,199	346.6	368.3	302.1	336.2
6-16 YEARS-----	118,265	77,856	35,684	4,726	263.1	269.2	256.7	220.7
17-44 YEARS-----	138,926	95,145	40,141	3,640	193.2	197.1	188.7	154.2
<u>MALE</u>								
ALL AGES-----	188,151	126,244	54,421	7,486	196.9	202.1	188.5	177.1
UNDER 5 YEARS-----	32,611	23,432	8,401	779	357.8	394.6	287.7	303.1
5-14 YEARS-----	57,234	37,784	17,058	2,393	273.5	277.0	267.7	260.7
15-24 YEARS-----	29,755	19,436	8,645	1,673	191.1	189.9	187.3	231.7
25-44 YEARS-----	39,212	26,478	11,797	937	175.4	176.3	178.0	131.8
45 YEARS AND OVER-----	29,339	19,114	8,521	1,704	106.4	108.4	102.2	105.2
45-64 YEARS-----	22,916	15,300	6,524	1,093	117.3	119.9	114.9	99.3
65 YEARS AND OVER----	6,422	3,815	1,996	*	79.9	78.5	75.0	*
UNDER 6 YEARS-----	39,273	27,896	10,349	1,028	352.1	382.2	292.8	319.3
6-16 YEARS-----	59,680	39,189	17,705	2,786	261.6	265.6	254.2	254.9
17-44 YEARS-----	59,859	40,045	17,847	1,968	176.0	175.8	177.8	165.1
<u>FEMALE</u>								
ALL AGES-----	218,501	146,483	65,740	6,277	212.2	216.2	210.5	157.0
UNDER 5 YEARS-----	30,952	20,661	9,260	1,031	353.9	360.0	338.6	380.4
5-14 YEARS-----	54,067	35,608	16,682	1,777	267.4	275.0	262.5	195.1
15-24 YEARS-----	39,360	28,141	10,340	878	225.2	240.9	198.6	148.3
25-44 YEARS-----	49,562	34,126	14,339	1,097	204.3	209.4	199.5	141.9
45 YEARS AND OVER-----	44,560	27,946	15,120	1,494	138.0	132.5	155.1	102.9
45-64 YEARS-----	31,590	20,223	10,285	1,082	146.9	141.5	166.1	105.0
65 YEARS AND OVER----	12,971	7,724	4,834	*	120.3	113.5	135.9	*
UNDER 6 YEARS-----	36,288	24,769	10,348	1,171	340.8	353.9	312.1	352.7
6-16 YEARS-----	58,585	38,667	17,979	1,940	264.5	273.0	259.3	185.1
17-44 YEARS-----	79,067	55,101	22,294	1,672	208.6	216.1	198.4	143.3

NOTE: EXCLUDED FROM THESE STATISTICS ARE ALL CONDITIONS INVOLVING NEITHER RESTRICTED ACTIVITY NOR MEDICAL ATTENTION.

TABLE 12. DAYS OF RESTRICTED ACTIVITY ASSOCIATED WITH ACUTE CONDITIONS AND DAYS OF RESTRICTED ACTIVITY PER 100 PERSONS PER YEAR, BY PLACE OF RESIDENCE, SEX, AND AGE: UNITED STATES, JULY 1969-JUNE 1970

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

SEX AND AGE	ALL AREAS	ALL SMSA	OUTSIDE SMSA		ALL AREAS	ALL SMSA	OUTSIDE SMSA	
			NONFARM	FARM			NONFARM	FARM
<u>BOTH SEXES</u>	DAYS OF RESTRICTED ACTIVITY IN THOUSANDS				DAYS OF RESTRICTED ACTIVITY PER 100 PERSONS PER YEAR			
ALL AGES-----	1,688,799	1,113,617	524,009	51,173	850.6	855.2	871.8	622.0
UNDER 5 YEARS-----	180,218	127,944	49,456	2,817	1,009.1	1,095.7	874.7	533.5
5-14 YEARS-----	335,296	219,540	104,710	11,045	814.9	825.7	822.6	603.9
15-24 YEARS-----	239,978	169,613	62,871	7,494	726.1	774.0	640.1	570.3
25-44 YEARS-----	390,859	261,080	121,876	7,904	838.5	833.8	882.1	533.0
45 YEARS AND OVER-----	542,448	335,439	185,096	21,912	905.9	866.3	1,023.3	713.0
45-64 YEARS-----	358,596	233,442	111,372	13,782	873.5	862.9	938.2	647.0
65 YEARS AND OVER-----	183,851	101,997	73,724	8,130	976.5	874.2	1,185.7	863.1
UNDER 6 YEARS-----	213,675	153,079	56,774	3,822	980.1	1,070.6	828.8	584.4
6-16 YEARS-----	359,052	233,605	113,114	12,333	798.6	807.8	813.8	576.0
17-44 YEARS-----	573,624	391,494	169,025	13,105	797.7	810.9	794.6	555.3
<u>MALE</u>								
ALL AGES-----	727,733	466,484	235,708	25,541	761.6	746.9	816.3	604.1
UNDER 5 YEARS-----	92,937	69,129	22,894	*	1,019.7	1,164.2	784.0	*
5-14 YEARS-----	172,064	106,345	58,662	7,058	822.1	779.7	920.6	768.8
15-24 YEARS-----	93,700	62,653	26,183	4,864	601.8	612.2	567.3	673.7
25-44 YEARS-----	160,887	106,197	52,903	1,787	719.6	707.1	798.2	251.3
45 YEARS AND OVER-----	208,146	122,160	75,066	10,919	754.6	693.1	900.2	674.0
45-64 YEARS-----	142,537	90,435	44,255	7,846	729.4	708.6	779.3	712.6
65 YEARS AND OVER-----	65,609	31,725	30,811	3,073	815.8	652.5	1,158.3	591.0
UNDER 6 YEARS-----	112,465	82,413	28,470	*	1,008.2	1,129.1	805.6	*
6-16 YEARS-----	178,352	109,415	61,144	7,793	781.8	741.6	877.7	713.0
17-44 YEARS-----	228,771	152,496	71,029	5,247	672.8	669.5	707.8	440.2
<u>FEMALE</u>								
ALL AGES-----	961,065	647,133	288,301	25,632	933.1	955.1	923.0	641.0
UNDER 5 YEARS-----	87,281	58,815	26,562	1,904	998.1	1,024.8	971.2	702.6
5-14 YEARS-----	163,232	113,196	46,048	3,988	807.4	874.2	724.5	437.8
15-24 YEARS-----	146,278	106,960	36,688	2,630	836.8	915.6	704.6	444.3
25-44 YEARS-----	229,973	154,883	68,973	6,117	948.1	950.6	959.4	791.3
45 YEARS AND OVER-----	334,302	213,279	110,030	10,993	1,035.1	1,011.0	1,128.5	757.1
45-64 YEARS-----	216,060	143,007	67,117	5,936	1,004.4	1,000.8	1,083.9	576.3
65 YEARS AND OVER-----	118,242	70,272	42,913	5,057	1,096.3	1,032.5	1,206.1	1,198.3
UNDER 6 YEARS-----	101,210	70,666	28,304	2,241	950.6	1,009.7	853.6	675.0
6-16 YEARS-----	180,700	124,190	51,970	4,540	815.9	876.7	749.6	433.2
17-44 YEARS-----	344,853	238,998	97,996	7,858	909.8	937.3	872.0	673.4

TABLE 13. DAYS OF BED DISABILITY ASSOCIATED WITH ACUTE CONDITIONS AND DAYS OF BED DISABILITY PER 100 PERSONS PER YEAR, BY PLACE OF RESIDENCE, SEX, AND AGE: UNITED STATES, JULY 1969-JUNE 1970

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

SEX AND AGE	ALL AREAS	ALL SMSA	OUTSIDE SMSA		ALL AREAS	ALL SMSA	OUTSIDE SMSA	
			NONFARM	FARM			NONFARM	FARM
BOTH SEXES	DAYS OF BED DISABILITY IN THOUSANDS				DAYS OF BED DISABILITY PER 100 PERSONS PER YEAR			
ALL AGES-----	748,681	503,306	224,498	20,878	377.1	386.5	373.5	253.8
UNDER 5 YEARS-----	76,995	55,113	20,186	1,696	431.1	472.0	357.0	321.2
5-14 YEARS-----	158,312	101,387	51,864	5,061	384.8	381.3	407.4	276.7
15-24 YEARS-----	117,211	85,325	28,615	3,272	354.6	389.3	291.3	249.0
25-44 YEARS-----	165,262	114,410	48,267	2,585	354.5	365.4	349.3	174.3
45 YEARS AND OVER-----	230,901	147,071	75,567	8,264	385.6	379.8	417.8	268.9
45-64 YEARS-----	156,526	101,582	50,985	3,959	381.3	375.5	429.5	185.9
65 YEARS AND OVER----	74,376	45,489	24,582	4,305	395.0	389.9	395.3	457.0
UNDER 6 YEARS-----	91,348	65,178	23,956	2,214	419.0	455.9	349.7	338.5
6-16 YEARS-----	173,832	112,421	55,854	5,556	386.7	388.8	401.9	259.5
17-44 YEARS-----	252,600	178,636	69,120	4,844	351.3	370.0	324.9	205.3
MALE								
ALL AGES-----	311,416	205,692	94,996	10,728	325.9	329.3	329.0	253.7
UNDER 5 YEARS-----	40,430	30,123	9,713	*	443.6	507.3	332.6	*
5-14 YEARS-----	79,025	49,823	25,953	3,249	377.6	365.3	407.3	353.9
15-24 YEARS-----	35,874	23,559	10,590	1,726	230.4	230.2	229.5	239.1
25-44 YEARS-----	71,375	49,997	20,706	*	319.3	332.9	312.4	*
45 YEARS AND OVER-----	84,712	52,191	28,034	4,488	307.1	296.1	336.2	277.0
45-64 YEARS-----	55,309	37,330	15,713	2,265	283.0	292.5	276.7	205.7
65 YEARS AND OVER----	29,404	14,861	12,321	2,222	365.6	305.7	463.2	427.3
UNDER 6 YEARS-----	49,605	35,937	12,672	*	444.7	492.4	358.6	*
6-16 YEARS-----	80,435	51,124	25,968	3,342	352.6	346.5	372.8	305.8
17-44 YEARS-----	96,664	66,441	28,321	1,902	284.3	291.7	282.2	159.6
FEMALE								
ALL AGES-----	437,266	297,614	129,502	10,150	424.6	439.2	414.6	253.8
UNDER 5 YEARS-----	36,565	24,990	10,472	*	418.1	435.4	382.9	*
5-14 YEARS-----	79,288	51,564	25,911	1,813	392.2	398.2	407.7	199.0
15-24 YEARS-----	81,337	61,766	18,025	*	465.3	528.7	346.2	*
25-44 YEARS-----	93,888	64,414	27,561	1,913	387.1	395.3	383.4	247.5
45 YEARS AND OVER-----	146,189	94,880	47,533	3,776	452.6	449.8	487.5	260.1
45-64 YEARS-----	101,217	64,252	35,272	1,693	470.5	449.7	569.6	164.4
65 YEARS AND OVER----	44,972	30,628	12,261	2,083	416.9	450.0	344.6	493.6
UNDER 6 YEARS-----	41,743	29,241	11,284	*	392.1	417.8	340.3	*
6-16 YEARS-----	93,397	61,297	29,886	2,214	421.7	432.7	431.1	211.3
17-44 YEARS-----	155,936	112,195	40,799	2,942	411.4	440.0	363.0	252.1

TABLE 14. INCIDENCE OF ACUTE CONDITIONS AND NUMBER OF ACUTE CONDITIONS PER 100 PERSONS PER YEAR, BY PLACE OF RESIDENCE, SEX, AND CONDITION GROUP: UNITED STATES, JULY 1969-JUNE 1970

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

SEX AND CONDITION GROUP	ALL AREAS	ALL SMSA	OUTSIDE SMSA		ALL AREAS	ALL SMSA	OUTSIDE SMSA	
			NONFARM	FARM			NONFARM	FARM
<u>BOTH SEXES</u>	INCIDENCE OF ACUTE CONDITIONS IN THOUSANDS				NUMBER OF ACUTE CONDITIONS PER 100 PERSONS PER YEAR			
ALL ACUTE CONDITIONS-----	406,652	272,727	120,162	13,763	204.8	209.4	199.9	167.3
INFECTIVE AND PARASITIC DISEASES--	48,555	34,264	12,936	1,355	24.5	26.3	21.5	16.5
RESPIRATORY CONDITIONS-----	224,372	149,588	66,771	8,012	113.0	114.9	111.1	97.4
UPPER RESPIRATORY CONDITIONS----	130,645	91,786	35,051	3,808	65.8	70.5	58.3	46.3
INFLUENZA-----	81,656	49,964	27,659	4,032	41.1	38.4	46.0	49.0
OTHER RESPIRATORY CONDITIONS----	12,071	7,838	4,061	*	6.1	6.0	6.8	*
DIGESTIVE SYSTEM CONDITIONS----	21,907	14,499	6,540	868	11.0	11.1	10.9	10.6
INJURIES-----	54,925	35,718	17,288	1,918	27.7	27.4	28.8	23.3
FRACTURES, DISLOCATIONS, SPRAINS, AND STRAINS-----	17,195	11,655	5,121	*	8.7	9.0	8.5	*
OPEN WOUNDS AND LACERATIONS----	15,916	10,577	4,607	*	8.0	8.1	7.7	*
CONTUSIONS AND SUPERFICIAL INJURIES-----	10,142	6,354	3,567	*	5.1	4.9	5.9	*
OTHER CURRENT INJURIES-----	11,672	7,133	3,993	*	5.9	5.5	6.6	*
ALL OTHER ACUTE CONDITIONS-----	56,894	38,657	16,626	1,610	28.7	29.7	27.7	19.6
<u>MALE</u>	INCIDENCE OF ACUTE CONDITIONS IN THOUSANDS				NUMBER OF ACUTE CONDITIONS PER 100 PERSONS PER YEAR			
ALL ACUTE CONDITIONS-----	188,151	126,244	54,421	7,486	196.9	202.1	188.5	177.1
INFECTIVE AND PARASITIC DISEASES--	23,480	16,879	5,872	*	24.6	27.0	20.3	*
RESPIRATORY CONDITIONS-----	102,368	68,538	29,410	4,420	107.1	109.7	101.9	104.5
UPPER RESPIRATORY CONDITIONS----	58,631	41,926	14,666	2,039	61.4	67.1	50.8	48.2
INFLUENZA-----	37,369	22,346	12,712	2,311	39.1	35.8	44.0	54.7
OTHER RESPIRATORY CONDITIONS----	6,367	4,267	2,031	*	6.7	6.8	7.0	*
DIGESTIVE SYSTEM CONDITIONS----	9,766	6,619	2,716	*	10.2	10.6	9.4	*
INJURIES-----	32,008	20,121	10,887	1,000	33.5	32.2	37.7	23.7
FRACTURES, DISLOCATIONS, SPRAINS, AND STRAINS-----	10,050	6,808	3,029	*	10.5	10.9	10.5	*
OPEN WOUNDS AND LACERATIONS----	9,994	6,336	3,192	*	10.5	10.1	11.1	*
CONTUSIONS AND SUPERFICIAL INJURIES-----	5,216	3,156	1,917	*	5.5	5.1	6.6	*
OTHER CURRENT INJURIES-----	6,749	3,821	2,749	*	7.1	6.1	9.5	*
ALL OTHER ACUTE CONDITIONS-----	20,529	14,087	5,536	907	21.5	22.6	19.2	21.5
<u>FEMALE</u>	INCIDENCE OF ACUTE CONDITIONS IN THOUSANDS				NUMBER OF ACUTE CONDITIONS PER 100 PERSONS PER YEAR			
ALL ACUTE CONDITIONS-----	218,501	146,483	65,740	6,277	212.2	216.2	210.5	157.0
INFECTIVE AND PARASITIC DISEASES--	25,075	17,384	7,064	*	24.3	25.7	22.6	*
RESPIRATORY CONDITIONS-----	122,004	81,050	37,362	3,592	118.5	119.6	119.6	89.8
UPPER RESPIRATORY CONDITIONS----	72,014	49,860	20,385	1,769	69.9	73.6	65.3	44.2
INFLUENZA-----	44,287	27,619	14,946	1,722	43.0	40.8	47.8	43.1
OTHER RESPIRATORY CONDITIONS----	5,703	3,571	2,030	*	5.5	5.3	6.5	*
DIGESTIVE SYSTEM CONDITIONS----	12,141	7,880	3,824	*	11.8	11.6	12.2	*
INJURIES-----	22,917	15,597	6,402	918	22.3	23.0	20.5	23.0
FRACTURES, DISLOCATIONS, SPRAINS, AND STRAINS-----	7,145	4,847	2,092	*	6.9	7.2	6.7	*
OPEN WOUNDS AND LACERATIONS----	5,922	4,241	1,415	*	5.7	6.3	4.5	*
CONTUSIONS AND SUPERFICIAL INJURIES-----	4,926	3,198	1,650	*	4.8	4.7	5.3	*
OTHER CURRENT INJURIES-----	4,923	3,311	1,244	*	4.8	4.9	4.0	*
ALL OTHER ACUTE CONDITIONS-----	36,364	24,571	11,090	*	35.3	36.3	35.5	*

NOTE: EXCLUDED FROM THESE STATISTICS ARE ALL CONDITIONS INVOLVING NEITHER RESTRICTED ACTIVITY NOR MEDICAL ATTENTION.

TABLE 15. DAYS OF RESTRICTED ACTIVITY ASSOCIATED WITH ACUTE CONDITIONS AND DAYS OF RESTRICTED ACTIVITY PER 100 PERSONS PER YEAR, BY PLACE OF RESIDENCE, SEX, AND CONDITION GROUP: UNITED STATES, JULY 1969-JUNE 1970

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

SEX AND CONDITION GROUP	ALL AREAS	ALL SMSA	OUTSIDE SMSA		ALL AREAS	ALL SMSA	OUTSIDE SMSA		
			NONFARM	FARM			NONFARM	FARM	
<u>BOTH SEXES</u>		DAYS OF RESTRICTED ACTIVITY IN THOUSANDS				DAYS OF RESTRICTED ACTIVITY PER 100 PERSONS PER YEAR			
ALL ACUTE CONDITIONS-----	1,688,799	1,113,617	524,009	51,173	850.6	855.2	871.8	622.0	
INFECTIVE AND PARASITIC DISEASES--	179,488	118,840	55,882	4,765	90.4	91.3	93.0	57.9	
RESPIRATORY CONDITIONS-----	805,318	527,388	253,256	24,674	405.6	405.0	421.3	299.9	
UPPER RESPIRATORY CONDITIONS----	365,596	264,898	94,033	6,665	184.1	203.4	156.4	81.0	
INFLUENZA-----	336,671	200,530	120,277	15,864	169.6	154.0	200.1	192.8	
OTHER RESPIRATORY CONDITIONS----	103,051	61,960	38,946	2,146	51.9	47.6	64.8	26.1	
DIGESTIVE SYSTEM CONDITIONS----	87,828	58,001	26,457	3,370	44.2	44.5	44.0	41.0	
INJURIES-----	346,748	220,244	112,700	13,805	174.6	169.1	187.5	167.8	
FRACTURES, DISLOCATIONS, SPRAINS, AND STRAINS-----	187,686	118,758	61,381	7,548	94.5	91.2	102.1	91.7	
OPEN WOUNDS AND LACERATIONS----	53,286	33,458	17,300	2,528	26.8	25.7	28.8	30.7	
CONTUSIONS AND SUPERFICIAL INJURIES-----	55,488	35,303	18,933	*	27.9	27.1	31.5	*	
OTHER CURRENT INJURIES-----	50,288	32,725	15,086	2,477	25.3	25.1	25.1	30.1	
ALL OTHER ACUTE CONDITIONS----	269,416	189,144	75,714	4,558	135.7	145.3	126.0	55.4	
<u>MALE</u>									
ALL ACUTE CONDITIONS-----	727,733	466,484	235,708	25,541	761.6	746.9	816.3	604.1	
INFECTIVE AND PARASITIC DISEASES--	88,469	58,005	27,729	2,735	92.6	92.9	96.0	64.7	
RESPIRATORY CONDITIONS-----	341,968	224,121	106,157	11,690	357.9	358.9	367.7	276.5	
UPPER RESPIRATORY CONDITIONS----	156,995	116,314	37,810	2,870	164.3	186.2	130.9	67.9	
INFLUENZA-----	135,974	79,142	48,768	8,064	142.3	126.7	168.9	190.7	
OTHER RESPIRATORY CONDITIONS----	48,999	28,665	19,579	*	51.3	45.9	67.8	*	
DIGESTIVE SYSTEM CONDITIONS----	38,451	25,031	12,288	*	40.2	40.1	42.6	*	
INJURIES-----	181,821	106,390	67,345	8,085	190.3	170.3	233.2	191.2	
FRACTURES, DISLOCATIONS, SPRAINS, AND STRAINS-----	98,332	58,517	35,883	3,932	102.9	93.7	124.3	93.0	
OPEN WOUNDS AND LACERATIONS----	35,560	19,370	14,067	2,124	37.2	31.0	48.7	50.2	
CONTUSIONS AND SUPERFICIAL INJURIES-----	21,571	14,607	6,109	*	22.6	23.4	21.2	*	
OTHER CURRENT INJURIES-----	26,357	13,897	11,286	*	27.6	22.3	39.1	*	
ALL OTHER ACUTE CONDITIONS----	77,025	52,938	22,138	1,899	80.6	84.8	76.8	44.9	
<u>FEMALE</u>									
ALL ACUTE CONDITIONS-----	961,065	647,133	288,301	25,632	933.1	955.1	923.0	641.0	
INFECTIVE AND PARASITIC DISEASES--	91,019	60,835	28,153	2,030	88.4	89.8	90.1	50.8	
RESPIRATORY CONDITIONS-----	463,350	303,267	147,099	12,984	449.9	447.6	470.9	324.7	
UPPER RESPIRATORY CONDITIONS----	208,601	148,584	56,223	3,795	202.5	219.3	180.0	94.9	
INFLUENZA-----	200,697	121,388	71,509	7,799	194.9	179.1	228.9	195.0	
OTHER RESPIRATORY CONDITIONS----	54,052	33,295	19,366	*	52.5	49.1	62.0	*	
DIGESTIVE SYSTEM CONDITIONS----	49,378	32,970	14,169	2,238	47.9	48.7	45.4	56.0	
INJURIES-----	164,928	113,853	45,355	5,720	160.1	168.0	145.2	143.0	
FRACTURES, DISLOCATIONS, SPRAINS, AND STRAINS-----	89,354	60,241	25,498	3,615	86.8	88.9	81.6	90.4	
OPEN WOUNDS AND LACERATIONS----	17,726	14,089	3,233	*	17.2	20.8	10.4	*	
CONTUSIONS AND SUPERFICIAL INJURIES-----	33,917	20,696	12,824	*	32.9	30.5	41.1	*	
OTHER CURRENT INJURIES-----	23,931	18,828	3,800	*	23.2	27.8	12.2	*	
ALL OTHER ACUTE CONDITIONS----	192,391	136,206	53,526	2,659	186.8	201.0	171.4	66.5	

TABLE 16. DAYS OF BED DISABILITY ASSOCIATED WITH ACUTE CONDITIONS AND DAYS OF BED DISABILITY PER 100 PERSONS PER YEAR, BY PLACE OF RESIDENCE, SEX, AND CONDITION GROUP: UNITED STATES, JULY 1969-JUNE 1970

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

SEX AND CONDITION GROUP	ALL AREAS	ALL SMSA	OUTSIDE SMSA		ALL AREAS	ALL SMSA	OUTSIDE SMSA	
			NONFARM	FARM			NONFARM	FARM
<u>BOTH SEXES</u>	DAYS OF BED DISABILITY IN THOUSANDS				DAYS OF BED DISABILITY PER 100 PERSONS PER YEAR			
ALL ACUTE CONDITIONS-----	748,681	503,306	224,498	20,878	377.1	386.5	373.5	253.8
INFECTIVE AND PARASITIC DISEASES--	90,468	59,583	28,659	2,227	45.6	45.8	47.7	27.1
RESPIRATORY CONDITIONS-----	416,345	278,385	125,585	12,375	209.7	213.8	208.9	150.4
UPPER RESPIRATORY CONDITIONS----	158,345	118,821	36,512	3,012	79.8	91.3	60.7	36.6
INFLUENZA-----	201,466	126,361	67,206	7,898	101.5	97.0	111.8	96.0
OTHER RESPIRATORY CONDITIONS----	56,534	33,203	21,866	*	28.5	25.5	36.4	*
DIGESTIVE SYSTEM CONDITIONS----	38,866	26,378	11,156	*	19.6	20.3	18.6	*
INJURIES-----	95,524	64,869	27,587	3,068	48.1	49.8	45.9	37.3
FRACTURES, DISLOCATIONS,								
SPRAINS, AND STRAINS-----	51,416	34,210	15,803	*	25.9	26.3	26.3	*
OPEN WOUNDS AND LACERATIONS----	12,463	8,047	4,061	*	6.3	6.2	6.8	*
CONTUSIONS AND SUPERFICIAL								
INJURIES-----	13,770	9,872	3,720	*	6.9	7.6	6.2	*
OTHER CURRENT INJURIES-----	17,875	12,741	4,003	*	9.0	9.8	6.7	*
ALL OTHER ACUTE CONDITIONS-----	107,479	74,091	31,511	1,877	54.1	56.9	52.4	22.8
<u>MALE</u>								
ALL ACUTE CONDITIONS-----	311,416	205,692	94,996	10,728	325.9	329.3	329.0	253.7
INFECTIVE AND PARASITIC DISEASES--	43,349	29,835	12,136	*	45.4	47.8	42.0	*
RESPIRATORY CONDITIONS-----	170,143	112,398	51,287	6,458	178.1	180.0	177.6	152.7
UPPER RESPIRATORY CONDITIONS----	63,446	48,114	14,164	*	66.4	77.0	49.1	*
INFLUENZA-----	80,558	49,695	26,206	4,657	84.3	79.6	90.8	110.1
OTHER RESPIRATORY CONDITIONS----	26,139	14,589	10,918	*	27.4	23.4	37.8	*
DIGESTIVE SYSTEM CONDITIONS----	17,500	12,147	4,942	*	18.3	19.4	17.1	*
INJURIES-----	47,151	27,566	18,207	*	49.3	44.1	63.1	*
FRACTURES, DISLOCATIONS,								
SPRAINS, AND STRAINS-----	26,088	14,557	10,870	*	27.3	23.3	37.6	*
OPEN WOUNDS AND LACERATIONS----	8,345	4,104	3,885	*	8.7	6.6	13.5	*
CONTUSIONS AND SUPERFICIAL								
INJURIES-----	4,216	2,881	*	*	4.4	4.6	*	*
OTHER CURRENT INJURIES-----	8,501	6,024	2,295	*	8.9	9.6	7.9	*
ALL OTHER ACUTE CONDITIONS-----	33,273	23,745	8,424	*	34.8	38.0	29.2	*
<u>FEMALE</u>								
ALL ACUTE CONDITIONS-----	437,266	297,614	129,502	10,150	424.6	439.2	414.6	253.8
INFECTIVE AND PARASITIC DISEASES--	47,119	29,748	16,522	*	45.7	43.9	52.9	*
RESPIRATORY CONDITIONS-----	246,201	165,986	74,298	5,917	239.0	245.0	237.9	148.0
UPPER RESPIRATORY CONDITIONS----	94,899	70,707	22,348	1,843	92.1	104.4	71.5	46.1
INFLUENZA-----	120,908	76,666	41,000	3,242	117.4	113.1	131.3	81.1
OTHER RESPIRATORY CONDITIONS----	30,395	18,613	10,949	*	29.5	27.5	35.1	*
DIGESTIVE SYSTEM CONDITIONS----	21,366	14,231	6,214	*	20.7	21.0	19.9	*
INJURIES-----	48,374	37,303	9,381	1,690	47.0	55.1	30.0	42.3
FRACTURES, DISLOCATIONS,								
SPRAINS, AND STRAINS-----	25,328	19,653	4,933	*	24.6	29.0	15.8	*
OPEN WOUNDS AND LACERATIONS----	4,118	3,943	*	*	4.0	5.8	*	*
CONTUSIONS AND SUPERFICIAL								
INJURIES-----	9,554	6,991	2,563	*	9.3	10.3	8.2	*
OTHER CURRENT INJURIES-----	9,374	6,716	1,709	*	9.1	9.9	5.5	*
ALL OTHER ACUTE CONDITIONS-----	74,206	50,346	23,087	*	72.0	74.3	73.9	*

TABLE 17. INCIDENCE OF ACUTE CONDITIONS AND NUMBER OF ACUTE CONDITIONS PER 100 PERSONS PER YEAR, BY GEOGRAPHIC REGION, SEX, AND AGE: UNITED STATES, JULY 1969-JUNE 1970

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

SEX AND AGE	ALL REGIONS	NORTH-EAST	NORTH-CENTRAL	SOUTH	WEST	ALL REGIONS	NORTH-EAST	NORTH-CENTRAL	SOUTH	WEST
<u>BOTH SEXES</u>	INCIDENCE OF ACUTE CONDITIONS IN THOUSANDS					NUMBER OF ACUTE CONDITIONS PER 100 PERSONS PER YEAR				
ALL AGES-----	406,652	97,792	107,712	125,926	75,222	204.8	199.2	193.6	204.6	233.1
UNDER 5 YEARS-----	63,563	14,625	16,610	19,889	12,439	355.9	348.1	324.7	356.2	420.5
5-14 YEARS-----	111,301	28,259	29,613	33,329	20,100	270.5	287.8	247.6	259.3	308.7
15-24 YEARS-----	69,114	15,928	19,073	21,256	12,857	209.1	203.4	207.8	202.3	232.2
25-44 YEARS-----	88,774	21,187	23,489	27,356	16,742	190.5	184.4	182.1	189.9	214.1
45 YEARS AND OVER-----	73,899	17,794	18,927	24,096	13,083	123.4	113.0	114.7	132.5	138.6
45-64 YEARS-----	54,506	13,631	13,052	17,580	10,244	132.8	126.3	116.9	141.9	152.8
65 YEARS AND OVER-----	19,393	4,163	5,875	6,515	2,840	103.0	83.9	110.2	112.3	103.9
UNDER 6 YEARS-----	75,561	18,048	19,699	23,245	14,568	346.6	349.5	317.5	338.6	408.3
6-16 YEARS-----	118,265	29,039	32,389	35,605	21,233	263.1	271.9	246.5	254.4	297.2
17-44 YEARS-----	138,926	32,912	36,697	42,980	26,337	193.2	188.1	185.3	191.1	217.4
<u>MALE</u>										
ALL AGES-----	188,151	43,973	49,669	59,094	35,416	196.9	188.0	184.7	199.3	226.7
UNDER 5 YEARS-----	32,611	7,230	8,689	9,900	6,793	357.8	346.1	331.9	342.0	449.0
5-14 YEARS-----	57,234	13,922	14,946	17,711	10,655	273.5	278.3	244.7	273.2	319.2
15-24 YEARS-----	29,755	5,978	8,418	9,967	5,392	191.1	163.5	197.0	196.0	211.0
25-44 YEARS-----	39,212	9,248	10,513	12,450	7,001	175.4	168.5	168.3	181.6	185.8
45 YEARS AND OVER-----	29,339	7,594	7,102	9,068	5,575	106.4	106.1	92.9	108.8	125.3
45-64 YEARS-----	22,916	6,156	5,144	7,069	4,548	117.3	120.7	96.2	120.6	140.8
65 YEARS AND OVER-----	6,422	1,438	1,959	1,999	1,027	79.9	69.9	85.3	80.9	84.2
UNDER 6 YEARS-----	39,273	9,223	10,591	11,534	7,924	352.1	355.3	333.2	323.2	437.3
6-16 YEARS-----	59,680	13,582	15,890	19,189	11,020	261.6	251.7	236.7	272.3	301.4
17-44 YEARS-----	59,859	13,574	16,085	19,303	10,897	176.0	164.7	172.0	180.4	190.9
<u>FEMALE</u>										
ALL AGES-----	218,501	53,820	58,043	66,332	39,806	212.2	209.4	201.8	209.6	239.2
UNDER 5 YEARS-----	30,952	7,395	7,921	9,989	5,646	353.9	350.1	317.0	371.5	390.5
5-14 YEARS-----	54,067	14,337	14,667	15,618	9,445	267.4	297.6	250.7	245.1	297.5
15-24 YEARS-----	39,360	9,950	10,655	11,289	7,465	225.2	238.4	217.3	208.3	250.3
25-44 YEARS-----	49,562	11,938	12,976	14,907	9,741	204.3	198.9	195.1	197.4	240.6
45 YEARS AND OVER-----	44,560	10,200	11,824	15,028	7,508	138.0	118.7	133.5	152.5	150.5
45-64 YEARS-----	31,590	7,475	7,908	10,512	5,695	146.9	131.3	135.9	161.1	163.8
65 YEARS AND OVER-----	12,971	2,725	3,916	4,516	1,813	120.3	93.8	129.0	135.5	119.7
UNDER 6 YEARS-----	36,288	8,825	9,108	11,711	6,645	340.8	343.7	301.0	355.3	378.4
6-16 YEARS-----	58,585	15,457	16,499	16,416	10,213	264.5	292.5	256.7	236.4	292.7
17-44 YEARS-----	79,067	19,338	20,612	23,677	15,440	208.6	209.0	197.2	200.8	241.0

NOTE: EXCLUDED FROM THESE STATISTICS ARE ALL CONDITIONS INVOLVING NEITHER RESTRICTED ACTIVITY NOR MEDICAL ATTENTION.

TABLE 18. DAYS OF RESTRICTED ACTIVITY ASSOCIATED WITH ACUTE CONDITIONS AND DAYS OF RESTRICTED ACTIVITY PER 100 PERSONS PER YEAR, BY GEOGRAPHIC REGION, SEX, AND AGE: UNITED STATES, JULY 1969-JUNE 1970

Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix. Definitions of terms are given in appendix II

SEX AND AGE	ALL REGIONS	NORTH-EAST	NORTH CENTRAL	SOUTH	WEST	ALL REGIONS	NORTH-EAST	NORTH CENTRAL	SOUTH	WEST
BOTH SEXES	DAYS OF RESTRICTED ACTIVITY IN THOUSANDS					DAYS OF RESTRICTED ACTIVITY PER 100 PERSONS PER YEAR				
ALL AGES-----	1,688,799	418,878	427,940	535,751	306,230	850.6	853.2	769.0	870.6	949.1
UNDER 5 YEARS-----	180,218	45,217	48,031	50,961	36,009	1,009.1	1,076.3	938.8	912.6	1,217.3
5-14 YEARS-----	335,296	85,943	87,577	99,952	61,824	814.9	875.3	732.3	777.5	949.4
15-24 YEARS-----	239,978	57,480	61,314	75,204	45,980	726.1	734.1	668.1	715.9	830.3
25-44 YEARS-----	390,859	95,417	103,767	119,510	72,165	838.5	830.4	804.6	829.6	923.1
45 YEARS AND OVER-----	542,448	134,822	127,251	190,123	90,252	905.9	855.8	771.2	1,045.3	956.2
45-64 YEARS-----	358,596	83,661	77,379	130,315	67,241	873.5	775.1	692.9	1,052.0	1,002.8
65 YEARS AND OVER---	183,851	51,161	49,871	59,808	23,011	976.5	1,031.5	935.3	1,030.6	841.7
UNDER 6 YEARS-----	213,675	56,544	56,536	58,991	41,605	980.1	1,095.0	911.1	859.3	1,166.1
6-16 YEARS-----	359,052	88,621	94,149	110,406	65,876	798.6	829.8	716.5	789.0	922.0
17-44 YEARS-----	573,624	138,892	150,005	176,230	108,498	797.7	793.8	757.4	783.5	895.6
MALE										
ALL AGES-----	727,733	163,634	192,691	236,234	135,174	761.6	699.5	716.6	796.8	865.2
UNDER 5 YEARS-----	92,937	22,892	24,677	25,165	20,203	1,019.7	1,095.8	942.6	869.3	1,335.3
5-14 YEARS-----	172,064	39,819	44,694	54,683	32,868	822.1	796.1	731.7	843.6	984.7
15-24 YEARS-----	93,700	18,593	25,546	31,712	17,850	601.8	508.4	597.8	623.6	698.6
25-44 YEARS-----	160,887	34,450	46,271	51,510	28,256	719.6	635.0	740.8	751.5	749.7
45 YEARS AND OVER-----	208,146	47,481	51,504	73,163	35,997	754.6	663.4	673.6	878.0	809.1
45-64 YEARS-----	142,537	31,715	34,318	48,393	28,111	729.4	621.7	641.6	825.4	870.6
65 YEARS AND OVER---	65,609	15,766	17,186	24,770	7,887	815.8	766.8	748.2	1,002.8	646.5
UNDER 6 YEARS-----	112,465	29,621	30,542	29,337	22,965	1,008.2	1,141.0	960.7	822.0	1,267.4
6-16 YEARS-----	178,352	38,506	45,348	60,920	33,578	781.8	713.6	675.6	864.4	918.4
17-44 YEARS-----	228,771	48,027	65,297	72,814	42,634	672.8	582.6	698.1	680.6	747.0
FEMALE										
ALL AGES-----	961,065	255,244	235,249	299,517	171,056	933.1	993.1	818.0	939.2	1,027.9
UNDER 5 YEARS-----	87,281	22,324	23,354	25,795	15,806	998.1	1,057.0	934.5	959.3	1,093.1
5-14 YEARS-----	163,232	46,124	42,884	45,269	28,956	807.4	957.5	732.9	710.3	912.0
15-24 YEARS-----	146,278	38,888	35,768	43,492	28,139	836.8	931.7	729.4	802.4	943.3
25-44 YEARS-----	229,973	60,567	57,496	68,001	43,909	948.1	1,008.9	864.5	900.4	1,084.4
45 YEARS AND OVER-----	334,302	87,341	75,746	116,960	54,255	1,035.1	1,016.2	855.5	1,186.6	1,087.3
45-64 YEARS-----	216,060	51,947	43,061	81,922	39,130	1,004.4	912.6	739.9	1,255.7	1,125.7
65 YEARS AND OVER---	118,242	35,395	32,686	35,038	15,124	1,096.3	1,218.8	1,077.0	1,051.2	998.3
UNDER 6 YEARS-----	101,210	26,923	25,994	29,654	18,640	950.6	1,048.4	859.0	899.7	1,061.5
6-16 YEARS-----	180,700	50,115	48,801	49,487	32,298	815.9	948.4	759.2	712.6	925.7
17-44 YEARS-----	344,853	90,865	84,708	103,416	65,864	909.8	982.0	810.5	876.9	1,028.2

TABLE 19. DAYS OF BED DISABILITY ASSOCIATED WITH ACUTE CONDITIONS AND DAYS OF BED DISABILITY PER 100 PERSONS PER YEAR, BY GEOGRAPHIC REGION, SEX, AND AGE: UNITED STATES, JULY 1969-JUNE 1970

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

SEX AND AGE	ALL REGIONS	NORTH-EAST	NORTH CENTRAL	SOUTH	WEST	ALL REGIONS	NORTH-EAST	NORTH CENTRAL	SOUTH	WEST
<u>BOTH SEXES</u>	DAYS OF BED DISABILITY IN THOUSANDS					DAYS OF BED DISABILITY PER 100 PERSONS PER YEAR				
ALL AGES-----	748,681	177,754	186,882	254,343	129,702	377.1	362.1	335.8	413.3	402.0
UNDER 5 YEARS-----	76,995	20,219	17,078	24,566	15,133	431.1	481.3	333.8	439.9	511.6
5-14 YEARS-----	158,312	34,487	46,524	50,024	27,277	384.8	351.2	389.0	389.1	418.9
15-24 YEARS-----	117,211	29,274	27,085	40,286	20,566	354.6	373.9	295.1	383.5	371.4
25-44 YEARS-----	165,262	39,400	42,643	57,949	25,270	354.5	342.9	330.6	402.3	323.2
45 YEARS AND OVER-----	230,901	54,374	53,552	81,518	41,456	385.6	345.2	324.6	448.2	439.2
45-64 YEARS-----	156,526	33,572	32,589	56,698	33,667	381.3	311.1	291.8	457.7	502.1
65 YEARS AND OVER-----	74,376	20,802	20,964	24,821	7,789	395.0	419.4	393.2	427.7	284.9
UNDER 6 YEARS-----	91,348	25,387	20,946	27,221	17,795	419.0	491.6	337.6	396.5	498.7
6-16 YEARS-----	173,832	36,853	49,771	57,866	29,342	386.7	345.1	378.8	413.5	410.7
17-44 YEARS-----	252,600	61,140	62,612	87,739	41,109	351.3	349.4	316.1	390.1	339.4
<u>MALE</u>										
ALL AGES-----	311,416	73,365	77,003	106,980	54,067	325.9	313.6	286.4	360.8	346.1
UNDER 5 YEARS-----	40,430	10,748	8,963	12,674	8,045	443.6	514.5	342.4	437.8	531.7
5-14 YEARS-----	79,025	15,878	21,997	25,405	15,745	377.6	317.4	360.1	391.9	471.7
15-24 YEARS-----	35,874	7,874	8,973	12,619	6,407	230.4	215.3	210.0	248.2	250.8
25-44 YEARS-----	71,375	16,541	18,239	25,709	10,886	319.3	301.4	292.0	375.1	288.8
45 YEARS AND OVER-----	84,712	22,323	18,832	30,573	12,984	307.1	311.9	246.3	366.9	291.8
45-64 YEARS-----	55,309	14,005	9,997	19,494	11,812	283.0	274.6	186.9	332.5	365.8
65 YEARS AND OVER-----	29,404	8,318	8,834	11,078	*	365.6	404.6	384.6	448.5	*
UNDER 6 YEARS-----	49,605	13,899	11,533	14,263	9,910	444.7	535.4	362.8	399.6	546.9
6-16 YEARS-----	80,435	15,205	21,774	28,710	14,745	352.6	281.8	324.4	407.3	403.3
17-44 YEARS-----	96,664	21,938	24,864	33,433	16,428	284.3	266.1	265.8	312.5	287.9
<u>FEMALE</u>										
ALL AGES-----	437,266	104,389	109,879	147,364	75,634	424.6	406.2	382.1	462.1	454.5
UNDER 5 YEARS-----	36,565	9,470	8,115	11,892	7,088	418.1	448.4	324.7	442.2	490.2
5-14 YEARS-----	79,288	18,609	24,527	24,620	11,532	392.2	386.3	419.2	386.3	363.2
15-24 YEARS-----	81,337	21,400	18,112	27,666	14,159	465.3	512.7	369.3	510.4	474.8
25-44 YEARS-----	93,888	22,860	24,404	32,240	14,383	387.1	380.8	366.9	426.9	355.2
45 YEARS AND OVER-----	146,189	32,051	34,721	50,946	28,472	452.6	372.9	392.2	516.9	570.6
45-64 YEARS-----	101,217	19,567	22,591	37,204	21,855	470.5	343.8	388.2	570.3	628.7
65 YEARS AND OVER-----	44,972	12,484	12,130	13,742	6,616	416.9	429.9	399.7	412.3	436.7
UNDER 6 YEARS-----	41,743	11,488	9,412	12,957	7,885	392.1	447.4	311.0	393.1	449.0
6-16 YEARS-----	93,397	21,647	27,997	29,155	14,597	421.7	409.7	435.5	419.8	418.4
17-44 YEARS-----	155,936	39,202	37,748	54,305	24,680	411.4	423.7	361.2	460.5	385.3

TABLE 20. INCIDENCE OF ACUTE CONDITIONS AND NUMBER OF ACUTE CONDITIONS PER 100 PERSONS PER YEAR, BY GEOGRAPHIC REGION, SEX, AND CONDITION GROUP: UNITED STATES, JULY 1969-JUNE 1970

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II.]

SEX AND CONDITION GROUP	ALL REGIONS	NORTH-EAST	NORTH-CENTRAL	SOUTH	WEST	ALL REGIONS	NORTH-EAST	NORTH-CENTRAL	SOUTH	WEST
<u>BOTH SEXES</u>	INCIDENCE OF ACUTE CONDITIONS IN THOUSANDS					NUMBER OF ACUTE CONDITIONS PER 100 PERSONS PER YEAR				
ALL ACUTE CONDITIONS-----	406,652	97,792	107,712	125,926	75,222	204.8	199.2	193.6	204.6	233.1
INFECTIVE AND PARASITIC DISEASES-----	48,555	15,879	9,011	18,418	5,247	24.5	32.3	16.2	29.9	16.3
RESPIRATORY CONDITIONS-----	224,372	49,267	64,422	64,164	46,519	113.0	100.4	115.8	104.3	144.2
UPPER RESPIRATORY CONDITIONS---	130,645	34,800	31,261	38,397	26,187	65.8	70.9	56.2	62.4	81.2
INFLUENZA-----	81,656	11,487	29,707	21,998	18,464	41.1	23.4	53.4	35.7	57.2
OTHER RESPIRATORY CONDITIONS---	12,071	2,980	3,453	3,769	1,869	6.1	6.1	6.2	6.1	5.8
DIGESTIVE SYSTEM CONDITIONS-----	21,907	5,922	4,954	7,957	3,074	11.0	12.1	8.9	12.9	9.5
INJURIES-----	54,925	13,267	13,474	17,339	10,844	27.7	27.0	24.2	28.2	33.6
FRACTURES, DISLOCATIONS, SPRAINS, AND STRAINS-----	17,195	4,238	3,762	5,411	3,785	8.7	8.6	6.8	8.8	11.7
OPEN WOUNDS AND LACERATIONS-----	15,916	3,649	4,506	4,935	2,826	8.0	7.4	8.1	8.0	8.8
CONTUSIONS AND SUPERFICIAL INJURIES-----	10,142	2,510	2,385	3,311	1,936	5.1	5.1	4.3	5.4	6.0
OTHER CURRENT INJURIES-----	11,672	2,871	2,822	3,682	2,297	5.9	5.8	5.1	6.0	7.1
ALL OTHER ACUTE CONDITIONS-----	56,894	13,458	15,850	18,048	9,537	28.7	27.4	28.5	29.3	29.6
<u>MALE</u>	INCIDENCE OF ACUTE CONDITIONS IN THOUSANDS					NUMBER OF ACUTE CONDITIONS PER 100 PERSONS PER YEAR				
ALL ACUTE CONDITIONS-----	188,151	43,973	49,669	59,094	35,416	196.9	188.0	184.7	199.3	226.7
INFECTIVE AND PARASITIC DISEASES-----	23,480	6,684	4,205	9,703	2,887	24.6	28.6	15.6	32.7	18.5
RESPIRATORY CONDITIONS-----	102,368	21,729	29,888	29,321	21,430	107.1	92.9	111.1	98.9	137.2
UPPER RESPIRATORY CONDITIONS---	58,631	14,413	14,125	17,573	12,520	61.4	61.6	52.5	59.3	80.1
INFLUENZA-----	37,369	5,585	13,847	9,819	8,119	39.1	23.9	51.5	33.1	52.0
OTHER RESPIRATORY CONDITIONS---	6,367	1,731	1,916	1,930	791	6.7	7.4	7.1	6.5	5.1
DIGESTIVE SYSTEM CONDITIONS-----	9,766	2,296	2,102	4,029	1,339	10.2	9.8	7.8	13.6	8.6
INJURIES-----	32,008	8,129	7,821	9,567	6,492	33.5	34.7	29.1	32.3	41.6
FRACTURES, DISLOCATIONS, SPRAINS, AND STRAINS-----	10,050	2,566	2,014	3,073	2,397	10.5	11.0	7.5	10.4	15.3
OPEN WOUNDS AND LACERATIONS-----	9,994	2,456	2,895	2,857	1,786	10.5	10.5	10.8	9.6	11.4
CONTUSIONS AND SUPERFICIAL INJURIES-----	5,216	1,242	1,207	1,804	963	5.5	5.3	4.5	6.1	6.2
OTHER CURRENT INJURIES-----	6,749	1,865	1,705	1,833	1,346	7.1	8.0	6.3	6.2	8.6
ALL OTHER ACUTE CONDITIONS-----	20,529	5,135	5,652	6,474	3,268	21.5	22.0	21.0	21.8	20.9
<u>FEMALE</u>	INCIDENCE OF ACUTE CONDITIONS IN THOUSANDS					NUMBER OF ACUTE CONDITIONS PER 100 PERSONS PER YEAR				
ALL ACUTE CONDITIONS-----	218,501	53,820	58,043	66,832	39,806	212.2	209.4	201.8	209.6	239.2
INFECTIVE AND PARASITIC DISEASES-----	25,075	9,194	4,806	8,715	2,360	24.3	35.8	16.7	27.3	14.2
RESPIRATORY CONDITIONS-----	122,004	27,538	34,534	34,842	25,090	118.5	107.1	120.1	109.3	150.8
UPPER RESPIRATORY CONDITIONS---	72,014	20,387	17,136	20,824	13,666	69.9	79.3	59.6	65.3	82.1
INFLUENZA-----	44,287	5,902	15,861	12,179	10,345	43.0	23.0	55.2	38.2	62.2
OTHER RESPIRATORY CONDITIONS---	5,703	1,249	1,538	1,839	1,078	5.5	4.9	5.3	5.8	6.5
DIGESTIVE SYSTEM CONDITIONS-----	12,141	3,626	2,852	3,928	1,735	11.8	14.1	9.9	12.3	10.4
INJURIES-----	22,917	5,139	5,653	7,773	4,352	22.3	20.0	19.7	24.4	26.2
FRACTURES, DISLOCATIONS, SPRAINS, AND STRAINS-----	7,145	1,672	1,748	2,338	1,388	6.9	6.5	6.1	7.3	8.3
OPEN WOUNDS AND LACERATIONS-----	5,922	1,193	1,611	2,078	1,040	5.7	4.6	5.6	6.5	6.2
CONTUSIONS AND SUPERFICIAL INJURIES-----	4,926	1,267	1,178	1,507	973	4.8	4.9	4.1	4.7	5.6
OTHER CURRENT INJURIES-----	4,923	1,006	1,116	1,849	951	4.8	3.9	3.9	5.8	5.7
ALL OTHER ACUTE CONDITIONS-----	36,364	8,323	10,197	11,574	6,270	35.3	32.4	35.5	36.3	37.7

NOTE: EXCLUDED FROM THESE STATISTICS ARE ALL CONDITIONS INVOLVING NEITHER RESTRICTED ACTIVITY NOR MEDICAL ATTENTION.

TABLE 21. DAYS OF RESTRICTED ACTIVITY ASSOCIATED WITH ACUTE CONDITIONS AND DAYS OF RESTRICTED ACTIVITY PER 100 PERSONS PER YEAR, BY GEOGRAPHIC REGION, SEX, AND CONDITION GROUP: UNITED STATES, JULY 1969-JUNE 1970

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II.]

SEX AND CONDITION GROUP	ALL REGIONS	NORTH-EAST	NORTH CENTRAL	SOUTH	WEST	ALL REGIONS	NORTH-EAST	NORTH CENTRAL	SOUTH	WEST
<u>BOTH SEXES</u>	DAYS OF RESTRICTED ACTIVITY IN THOUSANDS					DAYS OF RESTRICTED ACTIVITY PER 100 PERSONS PER YEAR				
ALL ACUTE CONDITIONS-----	1,688,799	418,878	427,940	535,751	306,230	850.6	853.2	769.0	870.6	949.1
INFECTIVE AND PARASITIC DISEASES-----	179,488	57,235	40,734	56,349	25,170	90.4	116.6	73.2	91.6	78.0
RESPIRATORY CONDITIONS-----	805,318	186,782	201,701	253,261	163,575	405.6	380.5	362.5	411.5	507.0
UPPER RESPIRATORY CONDITIONS---	365,596	106,889	79,855	107,853	70,999	184.1	217.7	143.5	175.3	220.0
INFLUENZA-----	336,671	52,519	98,767	110,697	74,689	169.6	107.0	177.5	179.9	231.5
OTHER RESPIRATORY CONDITIONS---	103,051	27,375	23,079	36,711	17,887	51.9	55.8	41.5	56.4	55.4
DIGESTIVE SYSTEM CONDITIONS-----	87,828	21,611	21,944	29,960	14,313	44.2	44.0	39.4	48.7	44.4
INJURIES-----	346,748	80,379	93,950	107,797	64,623	174.6	163.7	168.8	175.2	200.3
FRACTURES, DISLOCATIONS, SPRAINS, AND STRAINS-----	187,686	42,121	50,965	57,919	36,681	94.5	85.8	91.6	94.1	113.7
OPEN WOUNDS AND LACERATIONS-----	53,286	12,430	12,954	18,034	9,869	26.8	25.3	23.3	29.3	30.6
CONTUSIONS AND SUPERFICIAL INJURIES-----	55,488	16,697	15,319	15,228	8,245	27.9	34.0	27.5	24.7	25.6
OTHER CURRENT INJURIES-----	50,288	9,132	14,712	16,615	9,829	25.3	18.6	26.4	27.0	30.5
ALL OTHER ACUTE CONDITIONS-----	269,416	72,872	69,611	88,385	38,549	135.7	148.4	125.1	143.6	119.5
<u>MALE</u>										
ALL ACUTE CONDITIONS-----	727,733	163,634	192,691	236,234	135,174	761.6	699.5	716.6	796.8	865.2
INFECTIVE AND PARASITIC DISEASES-----	88,469	24,037	21,100	30,323	13,009	92.6	102.8	78.5	102.3	83.3
RESPIRATORY CONDITIONS-----	341,968	79,633	86,521	106,817	68,997	357.9	340.4	321.8	360.3	441.6
UPPER RESPIRATORY CONDITIONS---	156,995	43,116	34,264	47,282	32,333	164.3	184.3	127.4	159.5	206.9
INFLUENZA-----	135,974	23,477	39,921	43,082	29,494	142.3	100.4	148.5	145.3	188.8
OTHER RESPIRATORY CONDITIONS---	48,999	13,041	12,336	16,453	7,169	51.3	55.7	45.9	55.5	45.9
DIGESTIVE SYSTEM CONDITIONS-----	38,451	9,025	9,580	12,767	7,080	40.2	38.6	35.6	43.1	45.3
INJURIES-----	181,821	30,677	51,822	62,408	36,913	190.3	131.1	192.7	210.5	236.3
FRACTURES, DISLOCATIONS, SPRAINS, AND STRAINS-----	98,332	14,600	26,544	33,584	23,604	102.9	62.4	98.7	113.3	151.1
OPEN WOUNDS AND LACERATIONS-----	35,560	7,055	10,484	13,041	4,980	37.2	30.2	39.0	44.0	31.9
CONTUSIONS AND SUPERFICIAL INJURIES-----	21,571	4,989	5,500	8,172	2,910	22.6	21.3	20.5	27.6	18.6
OTHER CURRENT INJURIES-----	26,357	4,034	9,293	7,610	5,419	27.6	17.2	34.6	25.7	34.7
ALL OTHER ACUTE CONDITIONS-----	77,025	20,262	23,669	23,919	9,175	80.6	86.6	88.0	80.7	58.7
<u>FEMALE</u>										
ALL ACUTE CONDITIONS-----	961,065	255,244	235,249	299,517	171,056	933.1	993.1	818.0	939.2	1,027.9
INFECTIVE AND PARASITIC DISEASES-----	91,019	33,198	19,634	26,026	12,161	88.4	129.2	68.3	81.6	73.1
RESPIRATORY CONDITIONS-----	463,350	107,149	115,180	146,443	94,578	449.9	416.9	400.5	459.2	568.3
UPPER RESPIRATORY CONDITIONS---	208,601	63,773	45,591	60,571	38,666	202.5	248.1	158.5	189.9	232.3
INFLUENZA-----	200,697	29,042	58,845	67,615	45,195	194.9	113.0	204.6	212.0	271.6
OTHER RESPIRATORY CONDITIONS---	54,052	14,333	10,744	18,257	10,718	52.5	55.8	37.4	57.2	64.4
DIGESTIVE SYSTEM CONDITIONS-----	49,378	12,587	12,364	17,193	7,234	47.9	49.0	43.0	53.9	43.5
INJURIES-----	164,928	49,701	42,128	45,389	27,710	160.1	193.4	146.5	142.3	166.5
FRACTURES, DISLOCATIONS, SPRAINS, AND STRAINS-----	89,354	27,521	24,421	24,335	13,076	86.8	107.1	84.9	76.3	78.6
OPEN WOUNDS AND LACERATIONS-----	17,726	5,375	2,470	4,992	4,889	17.2	20.9	8.6	15.7	29.4
CONTUSIONS AND SUPERFICIAL INJURIES-----	33,917	11,708	9,818	7,056	5,335	32.9	45.6	34.1	22.1	32.1
OTHER CURRENT INJURIES-----	23,931	5,097	5,419	9,005	4,410	23.2	19.8	18.8	28.2	26.5
ALL OTHER ACUTE CONDITIONS-----	192,391	52,609	45,942	64,466	29,374	186.8	204.7	159.7	202.1	176.5

TABLE 22. DAYS OF BED DISABILITY ASSOCIATED WITH ACUTE CONDITIONS AND DAYS OF BED DISABILITY PER 100 PERSONS PER YEAR, BY GEOGRAPHIC REGION, SEX, AND CONDITION GROUP: UNITED STATES, JULY 1969-JUNE 1970

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

SEX AND CONDITION GROUP	ALL REGIONS	NORTH-EAST	NORTH CENTRAL	SOUTH	WEST	ALL REGIONS	NORTH-EAST	NORTH CENTRAL	SOUTH	WEST
<u>BOTH SEXES</u>	DAYS OF BED DISABILITY IN THOUSANDS					DAYS OF BED DISABILITY PER 100 PERSONS PER YEAR				
ALL ACUTE CONDITIONS-----	748,681	177,754	186,882	254,343	129,702	377.1	362.1	335.8	413.3	402.0
INFECTIVE AND PARASITIC DISEASES-----	90,468	27,647	19,366	30,988	12,467	45.6	56.3	34.8	50.4	38.6
RESPIRATORY CONDITIONS-----	416,345	91,847	103,441	141,059	79,997	209.7	187.1	185.9	229.2	247.9
UPPER RESPIRATORY CONDITIONS---	158,345	44,243	32,242	53,386	28,473	79.8	90.1	57.9	86.8	88.2
INFLUENZA-----	201,466	31,414	61,372	66,458	42,223	101.5	64.0	110.3	108.0	130.9
OTHER RESPIRATORY CONDITIONS---	56,534	16,191	9,827	21,216	9,301	28.5	33.0	17.7	34.5	28.8
DIGESTIVE SYSTEM CONDITIONS-----	38,866	8,790	10,944	14,907	4,225	19.6	17.9	19.7	24.2	13.1
INJURIES-----	95,524	21,951	23,618	30,404	19,551	48.1	44.7	42.4	49.4	60.6
FRACTURES, DISLOCATIONS, SPRAINS, AND STRAINS-----	51,416	11,575	12,316	17,051	10,474	25.9	23.6	22.1	27.7	32.5
OPEN WOUNDS AND LACERATIONS---	12,463	3,628	3,046	4,605	*	6.3	7.4	5.5	7.5	*
CONTUSIONS AND SUPERFICIAL INJURIES-----	13,770	3,796	3,608	2,840	3,526	6.9	7.7	6.5	4.6	10.9
OTHER CURRENT INJURIES-----	17,875	2,952	4,648	5,909	4,366	9.0	6.0	8.4	9.6	13.5
ALL OTHER ACUTE CONDITIONS-----	107,479	27,518	29,514	36,984	13,462	54.1	56.1	53.0	60.1	41.7
<u>MALE</u>	DAYS OF BED DISABILITY IN THOUSANDS					DAYS OF BED DISABILITY PER 100 PERSONS PER YEAR				
ALL ACUTE CONDITIONS-----	311,416	73,365	77,003	106,980	54,067	325.9	313.6	286.4	360.8	346.1
INFECTIVE AND PARASITIC DISEASES-----	43,349	12,488	8,223	15,619	7,019	45.4	53.4	30.6	52.7	44.9
RESPIRATORY CONDITIONS-----	170,143	39,210	41,884	57,796	31,254	178.1	167.6	155.8	194.9	200.0
UPPER RESPIRATORY CONDITIONS---	63,446	16,529	13,116	20,950	12,851	66.4	70.7	48.8	70.7	82.3
INFLUENZA-----	80,558	14,861	24,586	25,489	15,622	84.3	63.5	91.4	86.0	100.0
OTHER RESPIRATORY CONDITIONS---	26,139	7,820	4,182	11,357	2,781	27.4	33.4	15.6	38.3	17.8
DIGESTIVE SYSTEM CONDITIONS-----	17,500	4,174	5,360	6,004	1,962	18.3	17.8	19.9	20.3	12.6
INJURIES-----	47,151	8,066	11,259	17,879	9,946	49.3	34.5	41.9	60.3	63.7
FRACTURES, DISLOCATIONS, SPRAINS, AND STRAINS-----	26,088	4,387	6,504	9,907	5,290	27.3	18.8	24.2	33.4	33.9
OPEN WOUNDS AND LACERATIONS---	8,345	1,888	1,877	3,866	*	8.7	8.1	7.0	13.0	*
CONTUSIONS AND SUPERFICIAL INJURIES-----	4,216	*	*	*	*	4.4	*	*	*	*
OTHER CURRENT INJURIES-----	8,501	*	2,320	2,638	2,537	8.9	*	8.6	8.9	16.2
ALL OTHER ACUTE CONDITIONS-----	33,273	9,427	10,278	9,681	3,887	34.8	40.3	38.2	32.7	24.9
<u>FEMALE</u>	DAYS OF BED DISABILITY IN THOUSANDS					DAYS OF BED DISABILITY PER 100 PERSONS PER YEAR				
ALL ACUTE CONDITIONS-----	437,266	104,389	109,879	147,364	75,634	424.6	406.2	382.1	462.1	454.5
INFECTIVE AND PARASITIC DISEASES-----	47,119	15,159	11,143	15,368	5,449	45.7	59.0	38.7	48.2	32.7
RESPIRATORY CONDITIONS-----	246,201	52,638	61,557	83,263	48,744	239.0	204.8	214.0	261.1	292.9
UPPER RESPIRATORY CONDITIONS---	94,899	27,714	19,127	32,436	15,622	92.1	107.8	66.5	101.7	93.9
INFLUENZA-----	120,908	16,553	36,786	40,968	26,602	117.4	64.4	127.9	128.5	159.8
OTHER RESPIRATORY CONDITIONS---	30,395	8,371	5,645	9,859	6,520	29.5	32.6	19.6	30.9	39.2
DIGESTIVE SYSTEM CONDITIONS-----	21,366	4,615	5,584	8,904	2,262	20.7	18.0	19.4	27.9	13.6
INJURIES-----	48,374	13,885	12,359	12,525	9,604	47.0	54.0	43.0	39.3	57.7
FRACTURES, DISLOCATIONS, SPRAINS, AND STRAINS-----	25,328	7,188	5,812	7,144	5,184	24.6	28.0	20.2	22.4	31.2
OPEN WOUNDS AND LACERATIONS---	4,118	1,740	*	*	*	4.0	6.8	*	*	*
CONTUSIONS AND SUPERFICIAL INJURIES-----	9,554	3,011	3,050	*	2,121	9.3	11.7	10.6	*	12.7
OTHER CURRENT INJURIES-----	9,374	1,946	2,328	3,271	1,829	9.1	7.6	8.1	10.3	11.0
ALL OTHER ACUTE CONDITIONS-----	74,206	18,092	19,236	27,303	9,575	72.0	70.4	66.9	85.6	57.5

TABLE 23. INCIDENCE OF ACUTE CONDITIONS PER QUARTER AND NUMBER OF ACUTE CONDITIONS PER 100 PERSONS PER QUARTER, BY SEX AND AGE: UNITED STATES, JULY 1969-JUNE 1970

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

SEX AND AGE	JULY- SEPTEMBER	OCTOBER- DECEMBER	JANUARY- MARCH	APRIL- JUNE	JULY- SEPTEMBER	OCTOBER- DECEMBER	JANUARY- MARCH	APRIL- JUNE
<u>BOTH SEXES</u>	INCIDENCE OF ACUTE CONDITIONS IN THOUSANDS				NUMBER OF ACUTE CONDITIONS PER 100 PERSONS PER QUARTER			
ALL AGES-----	74,454	115,402	137,202	79,593	37.7	58.2	69.0	39.9
UNDER 5 YEARS-----	11,755	19,464	19,305	13,039	65.5	108.7	108.2	73.5
5-14 YEARS-----	18,993	32,813	38,388	21,107	46.1	79.7	93.3	51.3
15-24 YEARS-----	12,656	19,538	22,406	14,514	38.9	59.5	67.5	43.2
25-44 YEARS-----	16,557	24,406	31,196	16,615	35.7	52.5	66.8	35.5
45 YEARS AND OVER-----	14,493	19,182	25,907	14,318	24.3	32.1	43.2	23.8
45-64 YEARS-----	10,789	13,958	18,874	10,885	26.4	34.1	45.9	26.4
65 YEARS AND OVER-----	3,704	5,223	7,033	3,433	19.8	27.8	37.3	18.1
UNDER 6 YEARS-----	13,985	22,898	23,122	15,556	63.8	105.2	106.7	71.3
6-16 YEARS-----	19,599	34,999	41,421	22,246	43.7	77.7	91.9	49.6
17-44 YEARS-----	26,377	38,324	46,751	27,473	37.0	53.5	64.8	37.8
<u>MALE</u>								
ALL AGES-----	35,836	53,269	61,394	37,651	37.7	55.9	64.1	39.2
UNDER 5 YEARS-----	5,833	9,921	10,179	6,678	63.7	108.5	111.8	73.7
5-14 YEARS-----	10,293	16,787	18,561	11,593	49.1	80.2	88.7	55.4
15-24 YEARS-----	6,338	8,477	9,160	5,779	41.5	54.8	58.5	36.4
25-44 YEARS-----	7,265	10,529	13,917	7,501	32.7	47.3	62.1	33.3
45 YEARS AND OVER-----	6,107	7,556	9,576	6,099	22.2	27.4	34.7	22.0
45-64 YEARS-----	4,861	5,902	7,257	4,896	25.0	30.2	37.1	25.0
65 YEARS AND OVER-----	*	*	*	*	*	*	*	*
UNDER 6 YEARS-----	7,253	11,653	12,451	7,915	64.6	104.2	111.7	71.6
6-16 YEARS-----	10,556	17,568	19,775	11,782	46.4	77.0	86.7	51.5
17-44 YEARS-----	11,919	16,493	19,592	11,855	35.5	48.8	57.4	34.4
<u>FEMALE</u>								
ALL AGES-----	38,618	62,133	75,808	41,942	37.7	60.4	73.5	40.6
UNDER 5 YEARS-----	5,922	9,543	9,126	6,361	67.4	108.8	104.5	73.3
5-14 YEARS-----	8,701	16,026	19,827	9,514	43.0	79.3	98.1	47.1
15-24 YEARS-----	6,318	11,061	13,246	8,735	36.6	63.6	75.5	49.3
25-44 YEARS-----	9,293	13,877	17,278	9,113	38.4	57.3	71.2	37.5
45 YEARS AND OVER-----	8,385	11,626	16,331	8,219	26.1	36.1	50.5	25.3
45-64 YEARS-----	5,928	8,056	11,617	5,989	27.7	37.5	53.9	27.7
65 YEARS AND OVER-----	*	3,570	4,714	*	*	33.2	43.6	*
UNDER 6 YEARS-----	6,732	11,245	10,670	7,641	62.9	106.2	101.3	71.1
6-16 YEARS-----	9,043	17,431	21,647	10,465	40.9	78.4	97.3	47.6
17-44 YEARS-----	14,458	21,831	27,160	15,618	38.4	57.7	71.5	40.9

NOTE: EXCLUDED FROM THESE STATISTICS ARE ALL CONDITIONS INVOLVING NEITHER RESTRICTED ACTIVITY NOR MEDICAL ATTENTION.

TABLE 24. INCIDENCE OF ACUTE CONDITIONS PER QUARTER AND NUMBER OF ACUTE CONDITIONS PER 100 PERSONS PER QUARTER, BY SEX AND CONDITION GROUP: UNITED STATES, JULY 1969-JUNE 1970

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

SEX AND CONDITION GROUP	JULY- SEPTEMBER	OCTOBER- DECEMBER	JANUARY- MARCH	APRIL- JUNE	JULY- SEPTEMBER	OCTOBER- DECEMBER	JANUARY- MARCH	APRIL- JUNE
<u>BOTH SEXES</u>	INCIDENCE OF ACUTE CONDITIONS IN THOUSANDS				NUMBER OF ACUTE CONDITIONS PER 100 PERSONS PER QUARTER			
ALL ACUTE CONDITIONS-	74,454	115,402	137,202	79,593	37.7	58.2	69.0	39.9
INFECTIVE AND PARASITIC DISEASES-----	9,762	12,589	15,383	10,820	4.9	6.4	7.7	5.4
RESPIRATORY CONDITIONS---	29,342	72,019	88,567	34,443	14.8	36.3	44.5	17.3
UPPER RESPIRATORY CONDITIONS-----	20,297	44,670	43,285	22,394	10.3	22.5	21.8	11.2
INFLUENZA-----	7,710	23,520	41,191	9,234	3.9	11.9	20.7	4.6
OTHER RESPIRATORY CONDITIONS-----	*	3,829	4,091	2,815	*	1.9	2.1	1.4
DIGESTIVE SYSTEM CONDITIONS-----	5,466	4,724	6,300	5,416	2.8	2.4	3.2	2.7
INJURIES-----	14,838	11,525	12,838	15,724	7.5	5.8	6.5	7.9
ALL OTHER ACUTE CONDITIONS-----	15,045	14,545	14,114	13,189	7.6	7.3	7.1	6.6
<u>MALE</u>								
ALL ACUTE CONDITIONS-	35,836	53,269	61,394	37,651	37.7	55.9	64.1	39.2
INFECTIVE AND PARASITIC DISEASES-----	4,791	5,895	7,200	5,594	5.0	6.2	7.5	5.8
RESPIRATORY CONDITIONS---	13,692	33,550	39,290	15,835	14.4	35.2	41.0	16.5
UPPER RESPIRATORY CONDITIONS-----	9,028	20,488	19,058	10,057	9.5	21.5	19.9	10.5
INFLUENZA-----	3,953	10,874	18,257	4,285	4.2	11.4	19.1	4.5
OTHER RESPIRATORY CONDITIONS-----	*	*	*	*	*	*	*	*
DIGESTIVE SYSTEM CONDITIONS-----	*	*	*	*	*	*	*	*
INJURIES-----	9,576	6,580	6,754	9,098	10.1	6.9	7.1	9.5
ALL OTHER ACUTE CONDITIONS-----	5,325	5,272	5,093	4,839	5.6	5.5	5.3	5.0
<u>FEMALE</u>								
ALL ACUTE CONDITIONS-	38,618	62,133	75,808	41,942	37.7	60.4	73.5	40.6
INFECTIVE AND PARASITIC DISEASES-----	4,971	6,694	8,183	5,226	4.8	6.5	7.9	5.1
RESPIRATORY CONDITIONS---	15,650	38,469	49,277	18,609	15.3	37.4	47.8	18.0
UPPER RESPIRATORY CONDITIONS-----	11,268	24,182	24,227	12,337	11.0	23.5	23.5	11.9
INFLUENZA-----	3,757	12,647	22,934	4,949	3.7	12.3	22.2	4.8
OTHER RESPIRATORY CONDITIONS-----	*	*	*	*	*	*	*	*
DIGESTIVE SYSTEM CONDITIONS-----	3,015	2,752	*	3,130	2.9	2.7	*	3.0
INJURIES-----	5,262	4,944	6,084	6,627	5.1	4.8	5.9	6.4
ALL OTHER ACUTE CONDITIONS-----	9,720	9,273	9,021	8,350	9.5	9.0	8.7	8.1

NOTE: EXCLUDED FROM THESE STATISTICS ARE ALL CONDITIONS INVOLVING NEITHER RESTRICTED ACTIVITY NOR MEDICAL ATTENTION.

TABLE 25. DAYS OF RESTRICTED ACTIVITY ASSOCIATED WITH ACUTE CONDITIONS PER QUARTER AND DAYS OF RESTRICTED ACTIVITY PER 100 PERSONS PER QUARTER, BY SEX AND AGE: UNITED STATES, JULY 1969-JUNE 1970

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

SEX AND AGE	JULY- SEPTEMBER	OCTOBER- DECEMBER	JANUARY- MARCH	APRIL- JUNE	JULY- SEPTEMBER	OCTOBER- DECEMBER	JANUARY- MARCH	APRIL- JUNE
<u>BOTH SEXES</u>	DAYS OF RESTRICTED ACTIVITY IN THOUSANDS				DAYS OF RESTRICTED ACTIVITY PER 100 PERSONS PER QUARTER			
ALL AGES-----	300,011	451,745	603,926	333,117	151.8	227.9	303.7	167.0
UNDER 5 YEARS-----	29,977	60,324	55,132	34,784	167.1	336.7	309.0	196.1
5-14 YEARS-----	51,058	100,582	123,955	59,701	124.0	244.4	301.4	145.2
15-24 YEARS-----	41,507	71,316	80,043	47,113	127.6	217.0	241.0	140.3
25-44 YEARS-----	76,396	99,933	133,152	81,380	164.7	214.9	285.2	173.7
45 YEARS AND OVER-----	101,073	119,591	211,644	110,139	169.7	200.0	352.9	183.0
45-64 YEARS-----	67,312	75,972	145,799	69,514	164.8	185.4	354.6	168.5
65 YEARS AND OVER-----	33,762	43,619	65,845	40,625	180.6	232.0	349.0	214.5
UNDER 6 YEARS-----	36,818	69,692	64,435	42,730	167.8	320.1	297.2	195.9
6-16 YEARS-----	51,321	110,194	134,538	62,999	114.4	244.7	298.5	140.4
17-44 YEARS-----	110,799	152,268	193,308	117,249	155.5	212.6	268.0	161.5
<u>MALE</u>								
ALL AGES-----	140,449	198,078	240,970	148,236	147.8	207.7	251.7	154.3
UNDER 5 YEARS-----	14,246	31,864	31,017	15,809	155.6	348.5	340.6	174.6
5-14 YEARS-----	27,357	51,748	59,861	33,098	130.6	247.2	286.1	158.3
15-24 YEARS-----	20,984	27,617	28,162	16,936	137.3	178.6	179.8	106.7
25-44 YEARS-----	35,652	36,385	49,674	39,176	160.5	163.4	221.6	173.9
45 YEARS AND OVER-----	42,210	50,464	72,255	43,217	153.7	183.2	261.6	156.1
45-64 YEARS-----	31,510	35,903	46,605	28,519	161.9	184.0	238.2	145.3
65 YEARS AND OVER-----	10,700	14,561	25,650	14,698	133.7	181.2	318.5	182.1
UNDER 6 YEARS-----	19,189	37,382	36,195	19,698	170.8	334.3	324.8	178.1
6-16 YEARS-----	27,406	54,166	64,338	32,442	120.5	237.5	281.9	141.9
17-44 YEARS-----	51,645	56,066	68,182	52,879	153.7	165.8	199.7	153.6
<u>FEMALE</u>								
ALL AGES-----	159,562	253,667	362,955	184,881	155.6	246.6	351.9	178.8
UNDER 5 YEARS-----	15,731	28,460	24,115	18,975	179.1	324.4	276.0	218.5
5-14 YEARS-----	23,701	48,834	64,093	26,603	117.2	241.5	317.2	131.7
15-24 YEARS-----	20,523	43,698	51,881	30,176	119.0	251.1	295.6	170.4
25-44 YEARS-----	40,744	63,548	83,477	42,204	168.5	262.3	343.9	173.5
45 YEARS AND OVER-----	58,864	69,127	139,389	66,923	183.4	214.5	430.7	206.0
45-64 YEARS-----	35,802	40,069	99,194	40,995	167.3	186.6	460.4	189.6
65 YEARS AND OVER-----	23,062	29,058	40,195	25,927	215.7	270.0	371.7	238.5
UNDER 6 YEARS-----	17,629	32,310	28,240	23,032	164.7	305.1	268.0	214.2
6-16 YEARS-----	23,915	56,028	70,201	30,556	108.2	252.1	315.5	138.9
17-44 YEARS-----	59,154	96,202	125,126	64,370	157.2	254.4	329.4	168.6

TABLE 26. DAYS OF RESTRICTED ACTIVITY ASSOCIATED WITH ACUTE CONDITIONS PER QUARTER AND DAYS OF RESTRICTED ACTIVITY PER 100 PERSONS PER QUARTER, BY SEX AND CONDITION GROUP: UNITED STATES, JULY 1969-JUNE 1970

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

SEX AND CONDITION GROUP	JULY- SEPTEMBER	OCTOBER- DECEMBER	JANUARY- MARCH	APRIL- JUNE	JULY- SEPTEMBER	OCTOBER- DECEMBER	JANUARY- MARCH	APRIL- JUNE
<u>BOTH SEXES</u>	DAYS OF RESTRICTED ACTIVITY IN THOUSANDS				DAYS OF RESTRICTED ACTIVITY PER 100 PERSONS PER QUARTER			
ALL ACUTE CONDITIONS-	300,011	451,745	603,926	333,117	151.8	227.9	303.7	167.0
INFECTIVE AND PARASITIC DISEASES-----	32,606	51,002	57,371	38,508	16.5	25.7	28.8	19.3
RESPIRATORY CONDITIONS---	92,460	231,801	367,764	113,294	46.8	116.9	184.9	56.8
UPPER RESPIRATORY CONDITIONS-----	59,624	124,825	122,677	58,471	30.2	63.0	61.7	29.3
INFLUENZA-----	22,334	79,843	201,366	33,127	11.3	40.3	101.3	16.6
OTHER RESPIRATORY CONDITIONS-----	10,502	27,133	43,720	21,696	5.3	13.7	22.0	10.9
DIGESTIVE SYSTEM CONDITIONS-----	20,437	19,427	25,006	22,958	10.3	9.8	12.6	11.5
INJURIES-----	87,752	83,852	79,790	95,354	44.4	42.3	40.1	47.8
ALL OTHER ACUTE CONDITIONS-----	66,756	65,663	73,995	63,002	33.8	33.1	37.2	31.6
<u>MALE</u>								
ALL ACUTE CONDITIONS-	140,449	198,078	240,970	148,236	147.8	207.7	251.7	154.3
INFECTIVE AND PARASITIC DISEASES-----	16,413	26,225	27,100	18,731	17.3	27.5	28.3	19.5
RESPIRATORY CONDITIONS---	41,988	100,001	150,273	49,706	44.2	104.9	157.0	51.7
UPPER RESPIRATORY CONDITIONS-----	27,605	52,732	51,992	24,667	29.6	55.3	54.3	25.7
INFLUENZA-----	10,244	33,720	77,556	14,454	10.8	35.4	81.0	15.0
OTHER RESPIRATORY CONDITIONS-----	*	13,549	20,725	10,585	*	14.2	21.7	11.0
DIGESTIVE SYSTEM CONDITIONS-----	10,882	8,897	*	10,638	11.4	9.3	*	11.1
INJURIES-----	50,534	43,105	37,639	50,543	53.2	45.2	39.3	52.6
ALL OTHER ACUTE CONDITIONS-----	20,632	19,850	17,925	18,618	21.7	20.8	18.7	19.4
<u>FEMALE</u>								
ALL ACUTE CONDITIONS-	159,562	253,667	362,955	184,881	155.6	246.6	351.9	178.8
INFECTIVE AND PARASITIC DISEASES-----	16,193	24,777	30,271	19,777	15.8	24.1	29.4	19.1
RESPIRATORY CONDITIONS---	50,471	131,800	217,491	63,589	49.2	128.1	210.9	61.5
UPPER RESPIRATORY CONDITIONS-----	32,019	72,093	70,685	33,804	31.2	70.1	68.5	32.7
INFLUENZA-----	12,090	46,123	123,810	18,673	11.8	44.8	120.0	18.1
OTHER RESPIRATORY CONDITIONS-----	6,363	13,583	22,995	11,111	6.2	13.2	22.3	10.7
DIGESTIVE SYSTEM CONDITIONS-----	9,554	10,530	16,973	12,320	9.3	10.2	16.5	11.9
INJURIES-----	37,219	40,747	42,151	44,811	36.3	39.6	40.9	43.3
ALL OTHER ACUTE CONDITIONS-----	46,124	45,813	56,069	44,384	45.0	44.5	54.4	42.9

TABLE 27. DAYS OF BED DISABILITY ASSOCIATED WITH ACUTE CONDITIONS PER QUARTER AND DAYS OF BED DISABILITY PER 100 PERSONS PER QUARTER, BY SEX AND AGE: UNITED STATES, JULY 1969-JUNE 1970

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

SEX AND AGE	JULY- SEPTEMBER	OCTOBER- DECEMBER	JANUARY- MARCH	APRIL- JUNE	JULY- SEPTEMBER	OCTOBER- DECEMBER	JANUARY- MARCH	APRIL- JUNE
<u>BOTH SEXES</u>	DAYS OF BED DISABILITY IN THOUSANDS				DAYS OF BED DISABILITY PER 100 PERSONS PER QUARTER			
ALL AGES-----	115,034	200,116	301,841	131,691	58.2	101.0	151.8	66.0
UNDER 5 YEARS-----	11,921	24,552	26,141	14,381	66.5	137.1	146.5	81.1
5-14 YEARS-----	22,606	46,888	64,534	24,284	54.9	113.9	156.9	59.1
15-24 YEARS-----	16,470	34,514	43,815	22,412	50.6	105.0	131.9	66.7
25-44 YEARS-----	29,671	43,641	60,485	31,465	64.0	93.8	129.5	67.2
45 YEARS AND OVER-----	34,366	50,521	106,865	39,149	57.7	84.5	178.2	65.0
45-64 YEARS-----	24,236	32,363	75,405	24,521	59.3	79.0	183.4	59.5
65 YEARS AND OVER----	10,130	18,157	31,460	14,628	54.2	96.6	166.7	77.2
UNDER 6 YEARS-----	14,724	28,913	30,389	17,322	67.1	132.8	140.2	79.4
6-16 YEARS-----	22,713	51,963	71,541	27,615	50.6	115.4	158.7	61.6
17-44 YEARS-----	43,231	68,719	93,046	47,604	60.7	95.9	129.0	65.6
<u>MALE</u>								
ALL AGES-----	49,193	85,500	120,517	56,205	51.8	89.7	125.9	58.5
UNDER 5 YEARS-----	6,048	12,781	15,370	6,231	66.1	139.8	168.8	68.8
5-14 YEARS-----	10,338	24,333	31,632	12,722	49.4	116.2	151.2	60.8
15-24 YEARS-----	*	9,348	14,622	6,106	*	60.5	93.4	38.5
25-44 YEARS-----	13,159	16,174	24,501	17,540	59.3	72.6	109.3	77.9
45 YEARS AND OVER-----	13,850	22,865	34,392	13,606	50.4	83.0	124.5	49.1
45-64 YEARS-----	10,037	15,316	21,525	8,431	51.6	78.5	110.0	43.0
65 YEARS AND OVER----	*	7,548	12,867	*	*	93.9	159.8	*
UNDER 6 YEARS-----	7,857	15,782	18,553	7,413	69.9	141.2	166.5	67.0
6-16 YEARS-----	10,070	24,332	33,415	12,618	44.3	106.7	146.4	55.2
17-44 YEARS-----	17,417	22,521	34,157	22,568	51.8	66.6	100.0	65.5
<u>FEMALE</u>								
ALL AGES-----	65,842	114,615	181,323	75,486	64.2	111.4	175.8	73.0
UNDER 5 YEARS-----	*	11,771	10,771	8,150	*	134.2	123.3	93.9
5-14 YEARS-----	12,268	22,555	32,902	11,562	60.6	111.5	162.8	57.2
15-24 YEARS-----	10,672	25,167	29,193	16,306	61.9	144.6	166.3	92.1
25-44 YEARS-----	16,512	27,466	35,984	13,925	68.3	113.4	148.2	57.2
45 YEARS AND OVER-----	20,517	27,656	72,473	25,543	63.9	85.8	224.0	78.6
45-64 YEARS-----	14,200	17,047	53,881	16,090	66.4	79.4	250.1	74.4
65 YEARS AND OVER----	6,317	10,609	18,593	9,453	59.1	98.6	171.9	87.0
UNDER 6 YEARS-----	6,867	13,131	11,836	9,910	64.2	124.0	112.3	92.2
6-16 YEARS-----	12,644	27,631	38,126	14,997	57.2	124.3	171.3	68.2
17-44 YEARS-----	25,814	46,198	58,888	25,036	68.6	122.2	155.0	65.6

TABLE 28. DAYS OF BED DISABILITY ASSOCIATED WITH ACUTE CONDITIONS PER QUARTER AND DAYS OF BED DISABILITY PER 100 PERSONS PER QUARTER, BY SEX AND CONDITION GROUP: UNITED STATES, JULY 1969-JUNE 1970

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

SEX AND CONDITION GROUP	JULY- SEPTEMBER	OCTOBER- DECEMBER	JANUARY- MARCH	APRIL- JUNE	JULY- SEPTEMBER	OCTOBER- DECEMBER	JANUARY- MARCH	APRIL- JUNE
<u>BOTH SEXES</u>	DAYS OF BED DISABILITY IN THOUSANDS				DAYS OF BED DISABILITY PER 100 PERSONS PER QUARTER			
ALL ACUTE CONDITIONS--	115,034	200,116	301,841	131,691	58.2	101.0	151.8	66.0
INFECTIVE AND PARASITIC DISEASES-----	16,554	25,375	28,492	20,047	8.4	12.8	14.3	10.1
RESPIRATORY CONDITIONS-- UPPER RESPIRATORY CONDITIONS-----	41,133	111,329	212,450	51,432	20.8	56.2	106.8	25.8
INFLUENZA-----	24,819	47,553	61,757	24,216	12.6	24.0	31.1	12.1
OTHER RESPIRATORY CONDITIONS-----	11,851	48,838	124,113	16,665	6.0	24.6	62.4	8.4
DIGESTIVE SYSTEM CONDITIONS-----	*	14,939	26,581	10,551	*	7.5	13.4	5.3
INJURIES-----	7,291	8,641	11,820	11,113	3.7	4.4	5.9	5.6
ALL OTHER ACUTE CONDITIONS-----	24,992	25,360	19,788	25,385	12.6	12.8	10.0	12.7
	25,063	29,410	29,291	23,714	12.7	14.8	14.7	11.9
<u>MALE</u>								
ALL ACUTE CONDITIONS--	49,193	85,500	120,517	56,205	51.8	89.7	125.9	58.5
INFECTIVE AND PARASITIC DISEASES-----	8,160	11,141	14,646	9,402	8.6	11.7	15.3	9.8
RESPIRATORY CONDITIONS-- UPPER RESPIRATORY CONDITIONS-----	17,306	47,793	82,635	22,409	18.2	50.1	86.3	23.3
INFLUENZA-----	10,261	19,494	23,826	9,865	10.8	20.4	24.9	10.3
OTHER RESPIRATORY CONDITIONS-----	*	20,500	47,519	6,924	*	21.5	49.6	7.2
DIGESTIVE SYSTEM CONDITIONS-----	*	7,799	11,290	*	*	8.2	11.8	*
INJURIES-----	*	*	*	*	*	*	*	*
ALL OTHER ACUTE CONDITIONS-----	13,401	11,997	9,356	12,397	14.1	12.6	9.8	12.9
	6,611	10,836	9,147	6,679	7.0	11.4	9.6	7.0
<u>FEMALE</u>								
ALL ACUTE CONDITIONS--	65,842	114,615	181,323	75,486	64.2	111.4	175.8	73.0
INFECTIVE AND PARASITIC DISEASES-----	8,394	14,234	13,846	10,645	8.2	13.8	13.4	10.3
RESPIRATORY CONDITIONS-- UPPER RESPIRATORY CONDITIONS-----	23,827	63,536	129,816	29,022	23.2	61.8	125.9	28.1
INFLUENZA-----	14,558	28,059	37,931	14,351	14.2	27.3	36.8	13.9
OTHER RESPIRATORY CONDITIONS-----	6,235	28,337	76,594	9,741	6.1	27.5	74.3	9.4
DIGESTIVE SYSTEM CONDITIONS-----	*	7,140	15,291	*	*	6.9	14.8	*
INJURIES-----	*	*	*	*	*	*	*	*
ALL OTHER ACUTE CONDITIONS-----	11,591	13,363	10,432	12,988	11.3	13.0	10.1	12.6
	18,452	18,574	20,144	17,035	18.0	18.1	19.5	16.5

TABLE 29. INCIDENCE OF ACUTE RESPIRATORY CONDITIONS AND ASSOCIATED DISABILITY DAYS PER QUARTER AND NUMBER PER 100 PERSONS PER QUARTER, BY AGE: UNITED STATES, JULY 1969-JUNE 1970

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

AGE	JULY- SEPTEMBER	OCTOBER- DECEMBER	JANUARY- MARCH	APRIL- JUNE	JULY- SEPTEMBER	OCTOBER- DECEMBER	JANUARY- MARCH	APRIL- JUNE
	INCIDENCE OF ACUTE RESPIRATORY CONDITIONS IN THOUSANDS				NUMBER OF ACUTE RESPIRATORY CONDITIONS PER 100 PERSONS PER QUARTER			
ALL AGES-----	29,342	72,019	88,567	34,443	14.8	36.3	44.5	17.3
UNDER 5 YEARS-----	5,140	12,944	12,100	6,541	28.7	72.3	67.8	36.9
5-14 YEARS-----	7,260	21,792	24,012	8,666	17.6	53.0	58.4	21.1
15-24 YEARS-----	4,776	11,461	13,297	6,472	14.7	34.9	40.0	19.3
25-44 YEARS-----	6,489	15,268	20,906	6,969	14.0	32.8	44.8	14.9
45 YEARS AND OVER-----	5,677	10,554	18,252	5,796	9.5	17.7	30.4	9.6
45-64 YEARS-----	4,690	8,135	13,922	4,368	11.5	19.8	33.9	10.6
65 YEARS AND OVER-----	*	*	4,330	*	*	*	22.9	*
UNDER 6 YEARS-----	6,132	15,117	14,349	7,927	28.0	69.4	66.2	36.3
6-16 YEARS-----	7,111	22,865	26,273	8,831	15.9	50.8	58.3	19.7
17-44 YEARS-----	10,422	23,484	29,693	11,890	14.6	32.8	41.2	16.4
	DAYS OF RESTRICTED ACTIVITY IN THOUSANDS				DAYS OF RESTRICTED ACTIVITY PER 100 PERSONS PER QUARTER			
ALL AGES-----	92,460	231,801	367,764	113,294	46.8	116.9	184.9	56.8
UNDER 5 YEARS-----	13,834	41,538	37,094	19,600	77.1	231.9	207.9	110.5
5-14 YEARS-----	19,310	60,774	71,705	24,795	46.9	147.7	174.3	60.3
15-24 YEARS-----	12,713	32,252	42,866	14,509	39.1	98.1	129.0	43.2
25-44 YEARS-----	21,583	48,039	82,907	23,749	46.5	103.3	177.6	50.7
45 YEARS AND OVER-----	25,021	49,197	133,192	30,641	42.0	82.3	222.1	50.9
45-64 YEARS-----	17,235	32,552	89,400	19,441	42.2	79.4	217.4	47.1
65 YEARS AND OVER-----	7,786	16,645	43,792	11,200	41.6	88.5	232.1	59.1
UNDER 6 YEARS-----	16,874	47,331	43,315	24,463	76.9	217.4	199.8	112.1
6-16 YEARS-----	17,926	63,852	79,579	23,670	40.0	141.8	176.6	52.8
17-44 YEARS-----	32,639	71,420	111,678	34,520	45.8	99.7	154.8	47.5
	DAYS OF BED DISABILITY IN THOUSANDS				DAYS OF BED DISABILITY PER 100 PERSONS PER QUARTER			
ALL AGES-----	41,133	111,329	212,450	51,432	20.8	56.2	106.8	25.8
UNDER 5 YEARS-----	*	17,025	18,426	7,613	*	95.0	103.3	42.9
5-14 YEARS-----	10,203	31,837	42,007	11,992	24.8	77.4	102.1	29.2
15-24 YEARS-----	6,731	16,201	25,723	8,664	20.7	49.3	77.4	25.8
25-44 YEARS-----	9,249	21,232	45,294	10,789	19.9	45.7	97.0	23.0
45 YEARS AND OVER-----	9,853	25,035	81,001	12,374	16.5	41.9	135.0	20.6
45-64 YEARS-----	6,648	16,869	55,833	8,487	16.3	41.2	135.8	20.6
65 YEARS AND OVER-----	*	8,166	25,168	*	*	43.4	133.4	*
UNDER 6 YEARS-----	6,062	20,463	21,194	9,221	27.6	94.0	97.8	42.3
6-16 YEARS-----	10,336	33,118	47,858	12,653	23.0	73.6	106.2	28.2
17-44 YEARS-----	14,883	32,714	62,397	17,183	20.9	45.7	86.5	23.7

NOTE: EXCLUDED FROM THE INCIDENCE DATA ARE ALL CONDITIONS INVOLVING NEITHER RESTRICTED ACTIVITY NOR MEDICAL ATTENTION.

TABLE 30. INCIDENCE OF INJURIES AND ASSOCIATED DISABILITY DAYS PER QUARTER AND NUMBER PER 100 PERSONS PER QUARTER, BY AGE: UNITED STATES, JULY 1969-JUNE 1970

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

AGE	JULY- SEPTEMBER	OCTOBER- DECEMBER	JANUARY- MARCH	APRIL- JUNE	JULY- SEPTEMBER	OCTOBER- DECEMBER	JANUARY- MARCH	APRIL- JUNE
	INCIDENCE OF INJURIES IN THOUSANDS				NUMBER OF INJURIES PER 100 PERSONS PER QUARTER			
ALL AGES-----	14,838	11,525	12,838	15,724	7.5	5.8	6.5	7.9
UNDER 15 YEARS-----	5,472	3,545	3,931	5,890	9.3	6.0	6.7	10.0
15-44 YEARS-----	6,467	4,809	6,258	6,393	8.2	6.1	7.8	7.9
45 YEARS AND OVER-----	2,899	3,170	*	3,441	4.9	5.3	*	5.7
	DAYS OF RESTRICTED ACTIVITY IN THOUSANDS				DAYS OF RESTRICTED ACTIVITY PER 100 PERSONS PER QUARTER			
ALL AGES-----	87,752	83,852	79,790	95,354	44.4	42.3	40.1	47.8
UNDER 15 YEARS-----	15,331	11,262	13,047	12,194	25.9	19.1	22.1	20.7
15-44 YEARS-----	35,388	34,641	36,253	40,465	44.8	43.6	45.4	50.3
45 YEARS AND OVER-----	37,034	37,949	30,490	42,695	62.2	63.5	50.8	70.9
	DAYS OF BED DISABILITY IN THOUSANDS				DAYS OF BED DISABILITY PER 100 PERSONS PER QUARTER			
ALL AGES-----	24,992	25,360	19,788	25,385	12.6	12.8	10.0	12.7
UNDER 15 YEARS-----	*	*	*	*	*	*	*	*
15-44 YEARS-----	11,427	12,648	9,374	12,166	14.5	15.9	11.7	15.1
45 YEARS AND OVER-----	9,496	10,899	*	11,366	15.9	18.2	*	18.9

NOTE: EXCLUDED FROM THE INCIDENCE DATA ARE ALL CONDITIONS INVOLVING NEITHER RESTRICTED ACTIVITY NOR MEDICAL ATTENTION.

TABLE 31. POPULATION USED IN OBTAINING RATES SHOWN IN THIS PUBLICATION, BY PLACE OF RESIDENCE, GEOGRAPHIC REGION, SEX, AND AGE: UNITED STATES, JULY 1969-JUNE 1970

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

SEX AND AGE	TOTAL	ALL SMSA	OUTSIDE SMSA		NORTH-EAST	NORTH-CENTRAL	SOUTH	WEST
			NONFARM	FARM				
<u>BOTH SEXES</u>		POPULATION IN THOUSANDS						
ALL AGES-----	198,549	130,212	60,110	8,227	49,094	55,649	61,540	32,266
UNDER 5 YEARS-----	17,859	11,677	5,654	528	4,201	5,116	5,584	2,958
5-14 YEARS-----	41,145	26,587	12,729	1,829	9,819	11,959	12,855	6,512
15-24 YEARS-----	33,051	21,915	9,822	1,314	7,830	9,178	10,505	5,538
25-44 YEARS-----	46,612	31,312	13,817	1,483	11,491	12,897	14,406	7,818
45 YEARS AND OVER-----	59,881	38,720	18,089	3,073	15,753	16,500	18,189	9,439
45-64 YEARS-----	41,053	27,052	11,871	2,130	10,793	11,168	12,387	6,705
65 YEARS AND OVER----	18,828	11,668	6,218	942	4,960	5,332	5,803	2,734
UNDER 6 YEARS-----	21,802	14,298	6,850	654	5,164	6,205	6,865	3,568
6-16 YEARS-----	44,958	28,918	13,899	2,141	10,680	13,140	13,993	7,145
17-44 YEARS-----	71,908	48,276	21,272	2,360	17,497	19,805	22,492	12,114
<u>MALE</u>								
ALL AGES-----	95,555	62,454	28,874	4,228	23,393	26,890	29,649	15,624
UNDER 5 YEARS-----	9,114	5,938	2,920	257	2,089	2,618	2,895	1,513
5-14 YEARS-----	20,929	13,639	6,372	918	5,002	6,108	6,482	3,338
15-24 YEARS-----	15,571	10,234	4,615	722	3,657	4,273	5,085	2,555
25-44 YEARS-----	22,357	15,019	6,628	711	5,488	6,246	6,854	3,769
45 YEARS AND OVER-----	27,584	17,625	8,339	1,620	7,157	7,646	8,333	4,449
45-64 YEARS-----	19,542	12,763	5,679	1,101	5,101	5,349	5,863	3,229
65 YEARS AND OVER----	8,042	4,862	2,660	520	2,056	2,297	2,470	1,220
UNDER 6 YEARS-----	11,155	7,299	3,534	322	2,596	3,179	3,569	1,812
6-16 YEARS-----	22,812	14,753	6,966	1,093	5,396	6,712	7,048	3,656
17-44 YEARS-----	34,004	22,777	10,035	1,192	8,244	9,354	10,698	5,707
<u>FEMALE</u>								
ALL AGES-----	102,993	67,758	31,236	3,999	25,701	28,759	31,891	16,642
UNDER 5 YEARS-----	8,745	5,739	2,735	271	2,112	2,499	2,689	1,446
5-14 YEARS-----	20,216	12,949	6,356	911	4,817	5,851	6,373	3,175
15-24 YEARS-----	17,481	11,682	5,207	592	4,174	4,904	5,420	2,982
25-44 YEARS-----	24,255	16,294	7,189	773	6,003	6,651	7,552	4,049
45 YEARS AND OVER-----	32,297	21,095	9,750	1,452	8,595	8,854	9,857	4,990
45-64 YEARS-----	21,511	14,289	6,192	1,030	5,692	5,820	6,524	3,476
65 YEARS AND OVER----	10,786	6,806	3,558	422	2,904	3,035	3,333	1,515
UNDER 6 YEARS-----	10,647	6,999	3,316	332	2,568	3,026	3,296	1,756
6-16 YEARS-----	22,146	14,165	6,933	1,048	5,284	6,428	6,945	3,489
17-44 YEARS-----	37,904	25,499	11,238	1,167	9,253	10,451	11,793	6,406

NOTE: FOR OFFICIAL POPULATION ESTIMATES FOR MORE GENERAL USE, SEE BUREAU OF THE CENSUS REPORTS ON THE CIVILIAN POPULATION OF THE UNITED STATES, IN CURRENT POPULATION REPORTS, SERIES P-20, P-25, AND P-60.

TABLE 32. POPULATION OF CURRENTLY EMPLOYED PERSONS, BY SEX AND AGE: UNITED STATES, JULY 1969-JUNE 1970

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

AGE	BOTH SEXES	MALE	FEMALE
ALL AGES-17 YEARS AND OVER-----	POPULATION IN THOUSANDS		
	77,528	48,007	29,521
17-44 YEARS-----	46,966	28,869	18,097
45 YEARS AND OVER-----	30,562	19,137	11,424

NOTE: FOR OFFICIAL POPULATION ESTIMATES FOR MORE GENERAL USE, SEE BUREAU OF THE CENSUS REPORTS ON THE CIVILIAN POPULATION OF THE UNITED STATES, IN CURRENT POPULATION REPORTS, SERIES P-20, P-25, AND P-60; AND BUREAU OF LABOR STATISTICS MONTHLY REPORT, EMPLOYMENT AND EARNINGS.

TABLE 33. POPULATION USED IN OBTAINING RATES SHOWN IN THIS PUBLICATION, BY QUARTER, SEX, AND AGE: UNITED STATES, JULY 1969-JUNE 1970

[Data are based on household interviews of the civilian, noninstitutional population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

	JULY- SEPTEMBER	OCTOBER- DECEMBER	JANUARY- MARCH	APRIL- JUNE
<u>BOTH SEXES</u>	POPULATION IN THOUSANDS			
ALL AGES-----	197,590	198,213	198,864	199,466
UNDER 5 YEARS-----	17,938	17,914	17,842	17,738
5-14 YEARS-----	41,174	41,152	41,131	41,113
15-24 YEARS-----	32,537	32,863	33,218	33,577
25-44 YEARS-----	46,390	46,501	46,692	46,852
45 YEARS AND OVER-----	59,552	59,782	59,981	60,186
45-64 YEARS-----	40,853	40,984	41,113	41,245
65 YEARS AND OVER-----	18,699	18,798	18,868	18,942
UNDER 6 YEARS-----	21,937	21,771	21,679	21,816
6-16 YEARS-----	44,862	45,027	45,072	44,858
17-44 YEARS-----	71,240	71,632	72,132	72,605
<u>MALE</u>				
ALL AGES-----	95,052	95,355	95,727	96,058
UNDER 5 YEARS-----	9,153	9,142	9,106	9,055
5-14 YEARS-----	20,943	20,933	20,922	20,914
15-24 YEARS-----	15,284	15,460	15,663	15,871
25-44 YEARS-----	22,208	22,272	22,415	22,526
45 YEARS AND OVER-----	27,464	27,549	27,620	27,693
45-64 YEARS-----	19,459	19,513	19,567	19,622
65 YEARS AND OVER-----	8,005	8,036	8,053	8,071
UNDER 6 YEARS-----	11,233	11,181	11,143	11,062
6-16 YEARS-----	22,751	22,805	22,821	22,866
17-44 YEARS-----	33,604	33,821	34,143	34,437
<u>FEMALE</u>				
ALL AGES-----	102,539	102,858	103,137	103,408
UNDER 5 YEARS-----	8,785	8,772	8,736	8,683
5-14 YEARS-----	20,231	20,220	20,209	20,200
15-24 YEARS-----	17,253	17,403	17,554	17,706
25-44 YEARS-----	24,182	24,229	24,276	24,326
45 YEARS AND OVER-----	32,088	32,233	32,361	32,493
45-64 YEARS-----	21,394	21,472	21,546	21,622
65 YEARS AND OVER-----	10,694	10,761	10,815	10,871
UNDER 6 YEARS-----	10,704	10,590	10,536	10,754
6-16 YEARS-----	22,111	22,223	22,251	21,992
17-44 YEARS-----	37,636	37,812	37,989	38,168

NOTE: FOR OFFICIAL POPULATION ESTIMATES FOR MORE GENERAL USE, SEE BUREAU OF THE CENSUS REPORTS ON THE CIVILIAN POPULATION OF THE UNITED STATES, IN CURRENT POPULATION REPORTS, SERIES P-20, P-25, AND P-60.

APPENDIX I

TECHNICAL NOTES ON METHODS

Background of This Report

This report is one of a series of statistical reports prepared by the National Center for Health Statistics (NCHS). It is based on information collected in a continuing nationwide sample of households in the Health Interview Survey (HIS).

The Health Interview Survey utilizes a questionnaire which obtains information on personal and demographic characteristics, illnesses, injuries, impairments, chronic conditions, and other health topics. As data relating to each of these various broad topics are tabulated and analyzed, separate reports are issued which cover one or more of the specific topics. The present report is based on data collected in household interviews during July 1969-June 1970.

The population covered by the sample for the Health Interview Survey is the civilian, noninstitutionalized population of the United States living at the time of the interview. The sample does not include members of the Armed Forces or U.S. nationals living in foreign countries. It should also be noted that the estimates shown do not represent a complete measure of any given topic during the specified calendar period since data are not collected in the interview for persons who died during the reference period. For many types of statistics collected in the survey, the reference period covers the 2 weeks prior to the interview week. For such a short period, the contribution by decedents to a total inventory of conditions or services should be very small. However, the contribution by decedents during a long reference period (e.g., 1 year) might be sizable, especially for older persons.

Statistical Design of the Health Interview Survey

General plan.—The sampling plan of the survey follows a multistage probability design which permits a continuous sampling of the civilian, noninstitutional population of the United States. The sample is designed in such a way that the sample of households interviewed each week is representative of the target population and that weekly samples are additive over time. This feature of the design permits both continuous measurement of characteristics of samples and more detailed analysis of less common characteristics and smaller categories of health-related items. The continuous collection has administrative and operational advantages as well as technical assets since it permits fieldwork to be handled with an experienced, stable staff.

The overall sample was designed so that tabulations can be provided for each of the four major geographic regions and for urban and rural sectors of the United States.

The first stage of the sample design consists of drawing a sample of 357 primary sampling units (PSU's) from approximately 1,900 geographically defined PSU's. A PSU consists of a county, a small group of contiguous counties, or a standard metropolitan statistical area. The PSU's collectively cover the 50 States and the District of Columbia.

With no loss in general understanding, the remaining stages can be combined and treated in this discussion as an ultimate stage. Within PSU's, then, ultimate stage units called segments are defined in such a manner that each segment contains an expected six households. Three general types of segments are used.

Area segments which are defined geographically.

List segments, using 1960 census registers as the frame.

Permit segments, using updated lists of building permits issued in sample PSU's since 1960.

Census address listings were used for all areas of the country where addresses were well defined and could be used to locate housing units. In general the list frame included the larger urban areas of the United States from which about two-thirds of the HIS sample was selected.

The usual HIS sample consists of approximately 8,000 segments which yield a probability sample of about 134,000 persons in 42,000 interviewed households in a year. However, the first quarter of 1970 contained a sample reduction of 7 full weeks of interviewing due to budgetary restrictions, whereas the remaining quarters each contained the full 13 weeks. During the 45 weeks in 1970 the sample was composed of approximately 37,000 households containing about 116,000 persons living at the time of the interview. Comparability with previous annual estimates is not affected by the reduced sample since the weighting procedure employed by the Health Interview adjusts for the missing weeks although the sampling errors are somewhat higher for 1970 estimates (see statement on adjustment of relative sampling error on page 47).

Descriptive material on data collection, field procedures, and questionnaire development in the HIS has been published³ as well as a detailed description of the sample design⁴ and a report on the estimation procedure and the

³National Center for Health Statistics: Health survey procedure: concepts, questionnaire development, and definitions in the Health Interview Survey. *Vital and Health Statistics*. PHS Pub. No. 1000-Series 1-No. 2. Public Health Service. Washington. U.S. Government Printing Office, May 1964.

⁴U.S. National Health Survey. The statistical design of the health household interview survey. *Health Statistics*. PHS Pub. No. 584-A2. Public Health Service. Washington, D.C., July 1958.

method used to calculate sampling errors of estimates derived from the survey.⁵

Collection of data.—Field operations for the survey are performed by the U.S. Bureau of the Census under specifications established by the National Center for Health Statistics. In accordance with these specifications the Bureau of the Census participates in survey planning, selects the sample, and conducts the field interviewing as an agent of NCHS. The data are coded, edited, and tabulated by NCHS.

Estimating procedures.—Since the design of the HIS is a complex multistage probability sample, it is necessary to use complex procedures in the derivation of estimates. Four basic operations are involved:

1. *Inflation by the reciprocal of the probability of selection.*—The probability of selection is the product of the probabilities of selection from each step of selection in the design (PSU, segment, and household).
2. *Nonresponse adjustment.*—The estimates are inflated by a multiplication factor which has as its numerator the number of sample households in a given segment and as its denominator the number of households interviewed in that segment.
3. *First-stage ratio adjustment.*—Sampling theory indicates that the use of auxiliary information which is highly correlated with the variables being estimated improves the reliability of the estimates. To reduce the variability between PSU's within a region, the estimates are ratio adjusted to 1960 population within six color-residence classes.
4. *Poststratification by age-sex-color.*—The estimates are ratio adjusted within each of 60 age-sex-color cells to an independent estimate of the population of each cell for the survey period. These independent estimates are prepared by the Bureau of the

⁵National Center for Health Statistics: Estimation and sampling variance in the Health Interview Survey. *Vital and Health Statistics*. PHS Pub. No. 1000-Series 2-No. 38. Public Health Service. Washington. U.S. Government Printing Office, June 1970.

Census. Both the first-stage and poststratified ratio adjustments take the form of multiplication factors applied to the weight of each elementary unit (person, household, condition, and hospitalization).

The effect of the ratio-estimating process is to make the sample more closely representative of the civilian, noninstitutional population by age, sex, color, and residence, which thereby reduces sampling variance.

As noted, each week's sample represents the population living during that week and characteristics of the population. Consolidation of samples over a time period, e.g., a calendar quarter, produces estimates of average characteristics of the U.S. population for the calendar quarter. Similarly, population data for a year are averages of the four quarterly figures.

For prevalence statistics, such as number of persons with speech impairments or number of persons classified by time interval since last physician visit, figures are first calculated for each calendar quarter by averaging estimates for all weeks of interviewing in the quarter. Prevalence data for a year are then obtained by averaging the four quarterly figures.

For other types of statistics—namely those measuring the number of occurrences during a specified time period—such as incidence of acute conditions, number of disability days, or number of visits to a doctor or dentist, a similar computational procedure is used, but the statistics are interpreted differently. For these items, the questionnaire asks for the respondent's experience over the 2 calendar weeks prior to the week of interview. In such instances the estimated quarterly total for the statistic is 6.5 times the average 2-week estimate produced by the 13 successive samples taken during the period. The annual total is the sum of the four quarters. Thus the experience of persons *interviewed during a year*—experience which actually occurred for each person in a 2-calendar-week interval prior to week of interview—is treated as though it measured the total of such experience *during the year*. Such interpretation leads to no significant bias.

General Qualifications

Nonresponse.—Data were adjusted for nonresponse by a procedure which imputes to persons in a household which was not interviewed the characteristics of persons in households in the same segment which were interviewed. The total noninterview rate was about 5 percent—1 percent was refusal, and the remainder was primarily due to the failure to find an eligible respondent at home after repeated calls.

The interview process.—The statistics presented in this report are based on replies obtained in interviews with persons in the sample households. For children and for adults not present in the home at the time of the interview, the information was obtained from a related household member such as a spouse or the mother of a child.

There are limitations to the accuracy of diagnostic and other information collected in household interviews. For diagnostic information, the household respondent can usually pass on to the interviewer only the information the physician has given to the family. For conditions not medically attended, diagnostic information is often no more than a description of symptoms. However, other facts, such as the number of disability days caused by the condition, can be obtained more accurately from household members than from any other source since only the persons concerned are in a position to report this information.

Rounding of numbers.—The original tabulations on which the data in this report are based show all estimates to the nearest whole unit. All consolidations were made from the original tabulations using the estimates to the nearest unit. In the final published tables, the figures are rounded to the nearest thousand, although these are not necessarily accurate to that detail. Devised statistics, such as rates and percent distributions, are computed after the estimates on which these are based have been rounded to the nearest thousand.

Population figures.—Some of the published tables include population figures for specified categories. Except for certain overall totals by

age, sex, and color, which are adjusted to independent estimates, these figures are based on the sample of households in the HIS. These are given primarily to provide denominators for rate computation, and for this purpose are more appropriate for use with the accompanying measures of health characteristics than other population data that may be available. With the exception of the overall totals by age, sex, and color mentioned above, the population figures differ from corresponding figures (which are derived from different sources) published in reports of the Bureau of the Census. (For population data for general use, see the official estimates presented in Bureau of the Census reports in the P-20, P-25, and P-60 series.)

Reliability of Estimates

Since the statistics presented in this report are based on a sample, they will differ somewhat from the figures that would have been obtained if a complete census had been taken using the same schedules, instructions, and interviewing personnel and procedures.

As in any survey, the results are also subject to reporting and processing errors and errors due to nonresponse. To the extent possible, these types of errors were kept to a minimum by methods built into survey procedures. Although it is very difficult to measure the extent of bias in the Health Interview Survey, a number of studies have been conducted to study this problem. The results have been published in several reports.⁶⁻⁹

The standard error is primarily a measure of sampling variability, that is, the variations that might occur by chance because only a sample of the population is surveyed. As calculated for this report, the standard error also reflects part of the variation which arises in the

measurement process. It does not include estimates of any biases which might be in the data. The chances are about 68 out of 100 that an estimate from the sample would differ from a complete census by less than the standard error. The chances are about 95 out of 100 that the difference would be less than twice the standard error and about 99 out of 100 that it would be less than 2½ times as large.

The relative standard error of an estimate is obtained by dividing the standard error of the estimate by the estimate itself and is expressed as a percentage of the estimate. For this report, asterisks are shown for any cell with more than a 30-percent relative standard error. Included in this appendix are charts from which the relative standard errors can be determined for estimates shown in the report. In order to derive relative errors which would be applicable to a wide variety of health statistics and which could be prepared at a moderate cost, a number of approximations were required. As a result, the charts provide an estimate of the approximate relative standard error rather than the precise error for any specific aggregate or percentage. Since the sampling error charts are based on the full HIS design, the sampling errors derived from the charts for 1970 estimates must be adjusted to reflect the sample reduction made during the quarter of 1970. For annual statistics the adjustment factor is 1.08, and for first quarter estimates it is 1.5.

Three classes of statistics for the health survey are identified for purposes of estimating variances.

Narrow range.—This class consists of (1) statistics which estimate a population attribute, e.g., the number of persons in a particular

⁶National Center for Health Statistics: Health interview responses compared with medical records. *Vital and Health Statistics*. PHS Pub. No. 1000-Series 2-No. 7. Public Health Service. Washington. U.S. Government Printing Office, July 1965.

⁷National Center for Health Statistics: Comparison of hospitalization reporting in three survey procedures. *Vital and Health Statistics*. PHS Pub. No. 1000-Series 2-No. 8. Public Health Service. Washington. U.S. Government Printing Office, July 1965.

⁸National Center for Health Statistics: Interview data on chronic conditions compared with information derived from medical records. *Vital and Health Statistics*. PHS Pub. No. 1000-Series 2-No. 23. Public Health Service. Washington. U.S. Government Printing Office, May 1967.

⁹National Center for Health Statistics: The influence of interviewer and respondent psychological and behavioral variables on the reporting in household interviews. *Vital and Health Statistics*. PHS Pub. No. 1000-Series 2-No. 26. Public Health Service. Washington. U.S. Government Printing Office, Mar. 1968.

income group, and (2) statistics for which the measure for a single individual during the reference period used in data collection is usually either 0 or 1 or on occasion may take on the value 2 or very rarely 3.

Medium range.—This class consists of other statistics for which the measure for a single individual during the reference period used in data collection will rarely lie outside the range 0 to 5.

Wide range.—This class consists of statistics for which the measure for a single individual during the reference period used in data collection can range from 0 to a number in excess of 5, e.g., the number of days of bed disability.

In addition to classifying variables according to whether they are narrow-, medium-, or wide-range, statistics in the survey are further defined as:

Type A.—Statistics on prevalence and incidence data for which the period of reference in the questionnaire is 12 months.

Type B.—Incidence-type statistics for which the period of reference in the questionnaire is 2 weeks.

Type C.—Statistics for which the reference period is 6 months.

Only the charts on sampling error applicable to data contained in this report are presented.

General rules for determining relative sampling errors.—The “guide” on page 50, together with the following rules, will enable the reader to determine approximate relative standard errors from the charts for estimates presented in this report.

Rule 1. *Estimates of aggregates:* Approximate relative standard errors for estimates of aggregates such as the number of persons with a given characteristic are obtained from appropriate curves on pages 51-53. The number of persons in the total U.S. population or in an age-sex-color class of the total population is adjusted to official Bureau of the Census figures and is not subject to sampling error.

Rule 2. *Estimates of percentages in a percent distribution:* Relative standard errors for percentages in a percent distribution of a total are obtained from appropriate curves on pages 54-56. For values which do not fall on one of the curves presented in the chart, visual interpolation will provide a satisfactory approximation.

Rule 3. *Estimates of rates where the numerator is a subclass of the denominator:* This rule applies for prevalence rates or where a unit of the numerator occurs, with few exceptions, only once in the year for any one unit in the denominator. For example, in computing the rate of visual impairments per 1,000 population, the numerator consisting of persons with the impairment is a subclass of the denominator which includes all persons in the population. Such rates if converted to rates per 100 may be treated as though they were percentages and the relative standard errors obtained from the chart P4AN-M. Rates per 1,000, or on any other base, must first be converted to rates per 100; then the percentage chart will provide the relative standard error per 100.

Rule 4. *Estimates of rates where the numerator is not a subclass of the denominator:* This rule applies where a unit of the numerator often occurs more than once for any one unit in the denominator. For example, in the computation of the number of persons injured per 100 currently employed persons per year, it is possible that a person in the denominator could have sustained more than one of the injuries included in the numerator. Approximate relative standard errors for rates of this kind may be computed as follows:

(a) Where the denominator is the total U.S. population or includes all persons in one or more of the age-sex-color groups of the total population, the relative error of the rate is equivalent to the relative error of the numerator which can be obtained directly from the appropriate chart.

(b) In other cases the relative standard error of the numerator and of the denominator can be obtained from the appropriate curve. Square each of these relative errors, add the resulting values, and extract the square root of the sum. This procedure will result in an upper bound on the standard error and often will overstate the error.

Rule 5. *Estimates of difference between two statistics (mean, rate, total, etc.):* The standard error of a difference is approximately the square root of the sum of the squares of each standard error considered separately. A formula for the standard error of a difference $d=X_1-X_2$ is

$$\sigma_d = \sqrt{(X_1 V_{x1})^2 + (X_2 V_{x2})^2}$$

where X_1 is the estimate for class 1, X_2 is the estimate for class 2, and V_{x1} and V_{x2} are the relative errors of X_1 and X_2 respectively. This formula will represent the actual standard error quite accurately for the difference between separate and uncorrelated characteristics although it is only a rough approximation in most other cases. The relative standard error of each estimate involved in such a difference can be determined by one of the four rules above, whichever is appropriate.

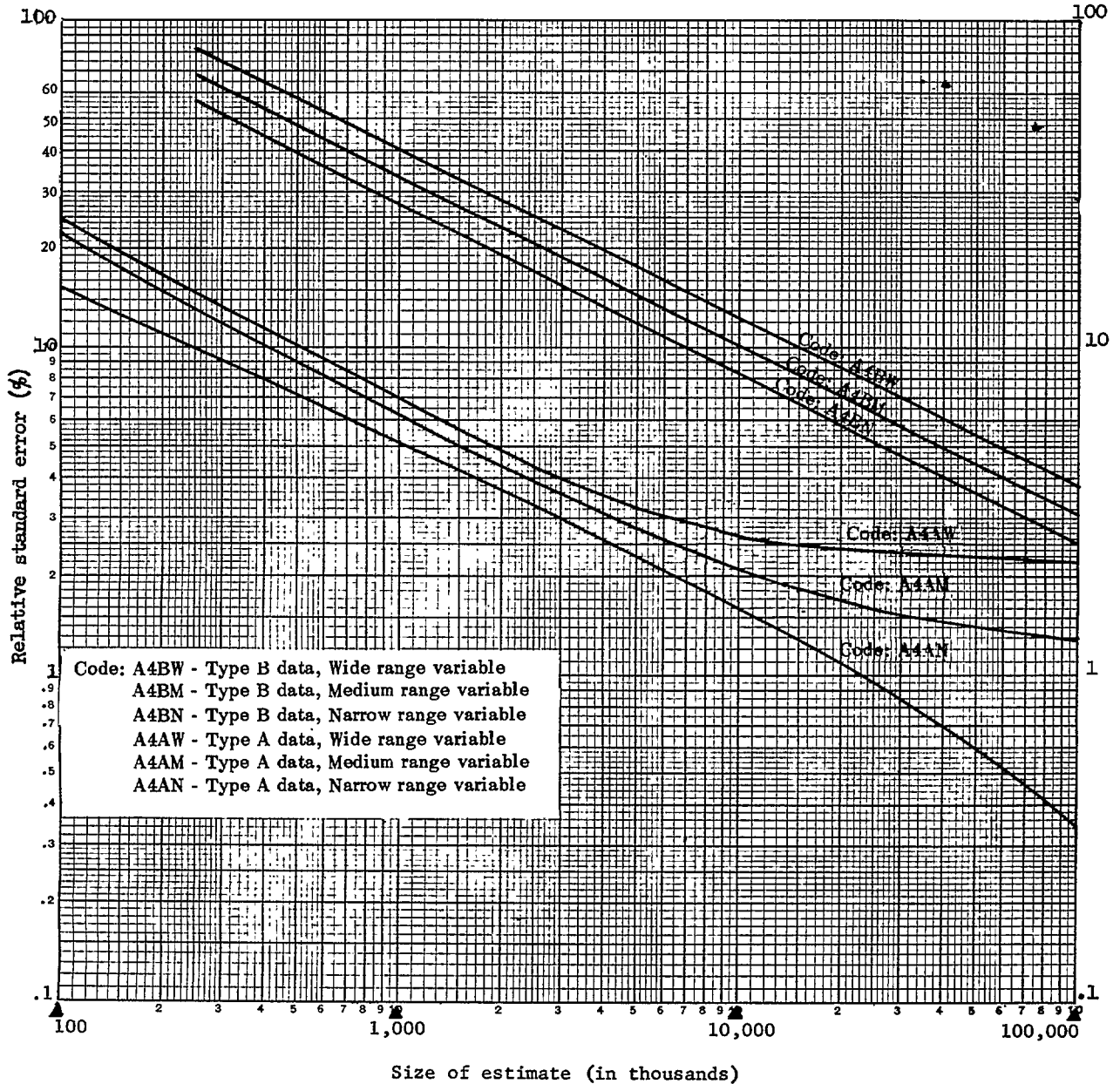
Guide to Use of Relative Standard Error Charts

The code shown below identifies the appropriate curve to be used in estimating the relative standard error of the statistic described. The four components of each code describe the statistic as follows:

(1) A = aggregate, P = percentage; (2) the number of calendar quarters of data collection; (3) the type of statistic as described on page 48 and (4) the range of the statistic as described on pages 47-48.

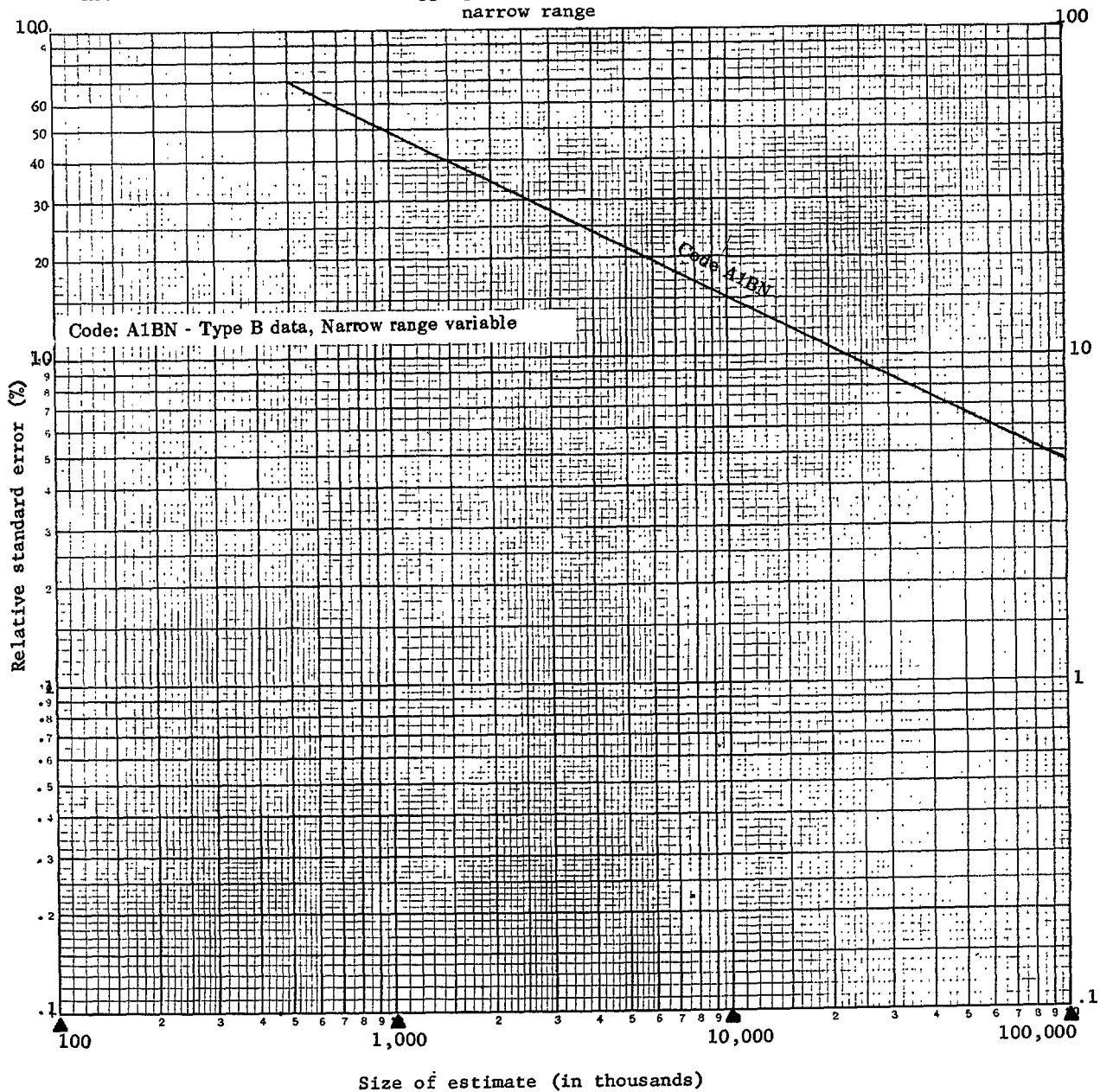
Statistic	Use:		
	Rule	Code	on page
Number of:			
Persons by residence or region-----	1	A4AN	51
Acute conditions:			
Per quarter-----	1	A1BN	52
Per year-----	1	A4BN	51
Disability days:			
Per quarter-----	1	A1BW	53
Per year-----	1	A4BW	51
Persons in the U.S. population or in any age-sex category thereof-----	Not subject to sampling error		
Percentage distribution of:			
Persons by residence or region-----	2	P4AN-M	54
Disability days in a year-----	2	P4BW	55
Acute conditions in a year-----	2	P4BN-M	56
Incidence rates for acute conditions:			
Per 100 total U.S. population or per 100 persons in any age-sex group of the total U.S. population:			
Per quarter-----	4(a)	A1BN	52
Per year-----	4(a)	A4BN	51
Per 100 persons in any other population group per year-----	4(b)	{ Numer.: A4BN Denom.: A4AN	51 51
Number of disability days:			
Per 100 total U.S. population or per 100 persons in any age-sex group of the total U.S. population:			
Per quarter-----	4(a)	A1BW	53
Per year-----	4(a)	A4BW	51
Per 100 persons in any other population group per year-----	4(b)	{ Numer.: A4BW Denom.: A4AN	51 51
Per case for acute conditions:			
Per quarter-----	4(b)	{ Numer.: A1BW Denom.: A1BN	53 52
Per year-----	4(b)	{ Numer.: A4BW Denom.: A4AN	51 51

Relative standard errors for aggregates based on four quarters of data collection
for data of all types and ranges



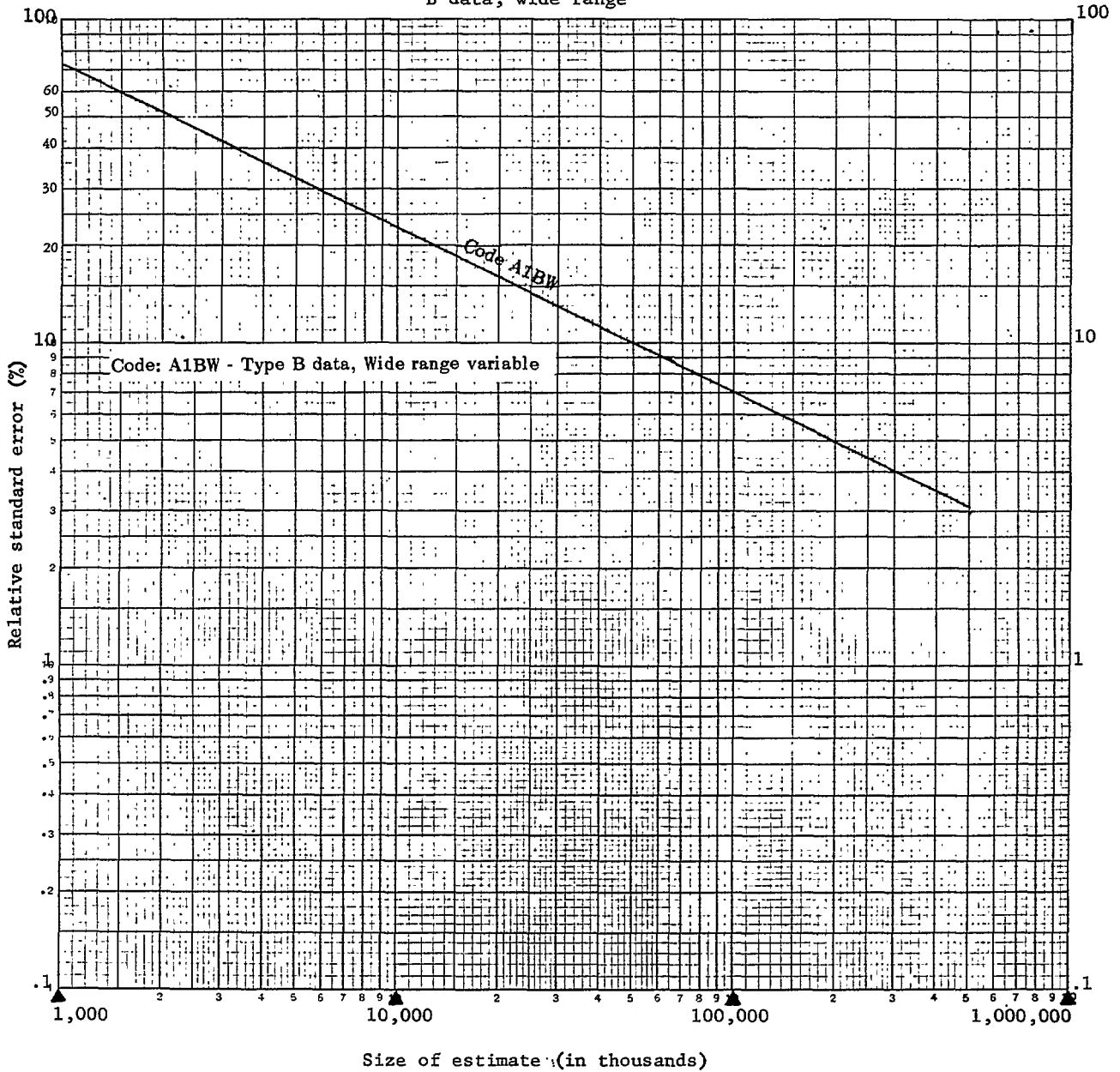
Example of use of chart: An aggregate of 2,000,000 (on scale at bottom of chart) for a Narrow range Type A statistic (code: A4AN) has a relative standard error of 3.6 percent, (read from scale at left side of chart), or a standard error of 72,000 (3.6 percent of 2,000,000). For a Wide range Type B statistic (code: A4BW), an aggregate of 6,000,000 has a relative error of 16.0 percent or a standard error of 960,000 (16 percent of 6,000,000).

Relative standard errors for aggregates based on one quarter of data for type B data,
narrow range



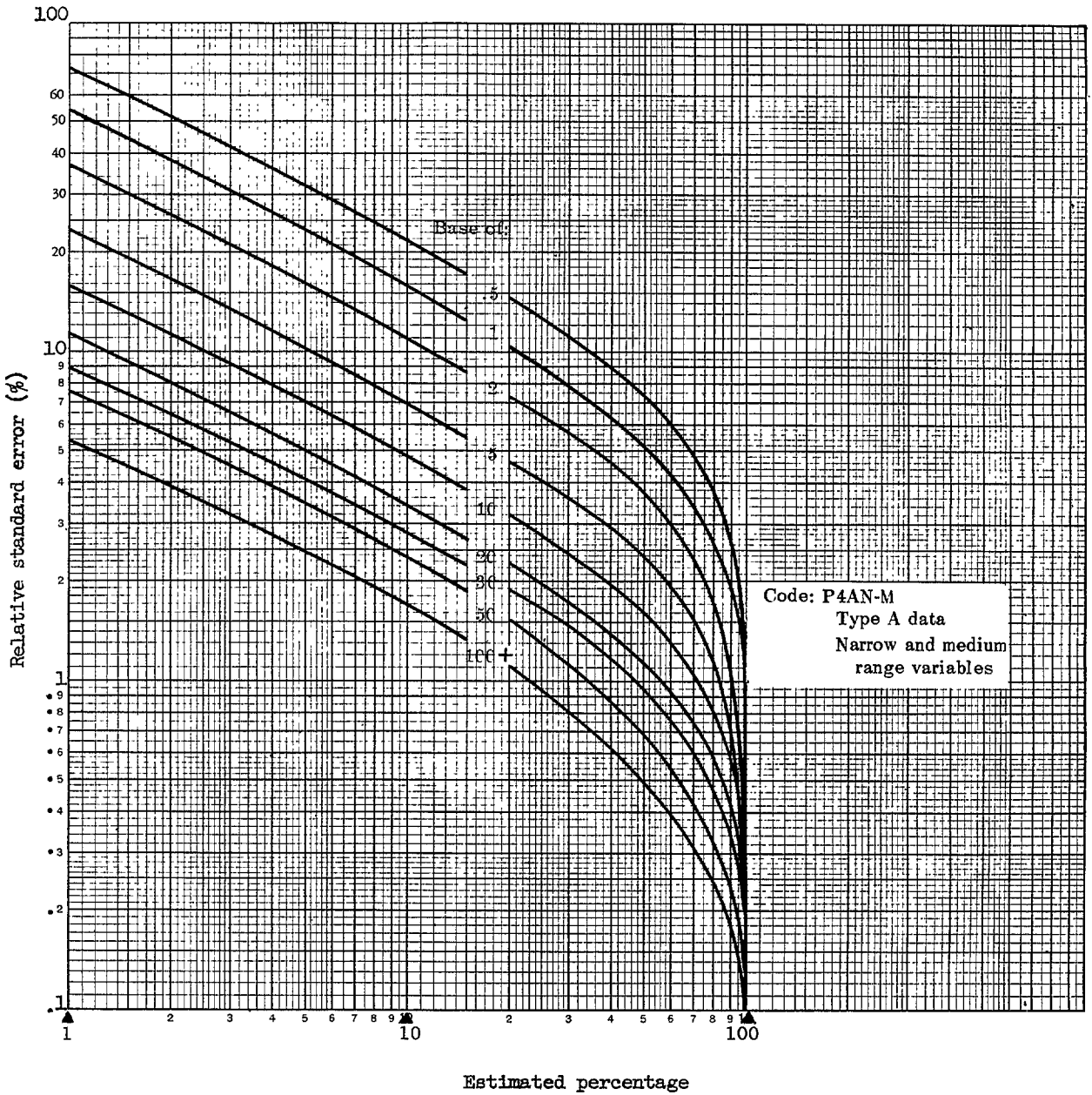
Example of use of chart: An aggregate of 6,000,000 (on scale at bottom of chart) for a Narrow range Type B statistic has a relative standard error of 19.3 percent, read from scale at left side of chart, or a standard error of 1,158,000 (19.3 percent of 6,000,000).

Relative standard errors for aggregates based on one quarter of data collection for type B data, wide range



Example of use of chart: An aggregate of 20,000,000 (on scale at bottom of chart) for a wide range type B statistic has a relative standard error of 16.0 percent, read from scale at left side of chart, or a standard error of 3,200,000 (16.0 percent of 20,000,000).

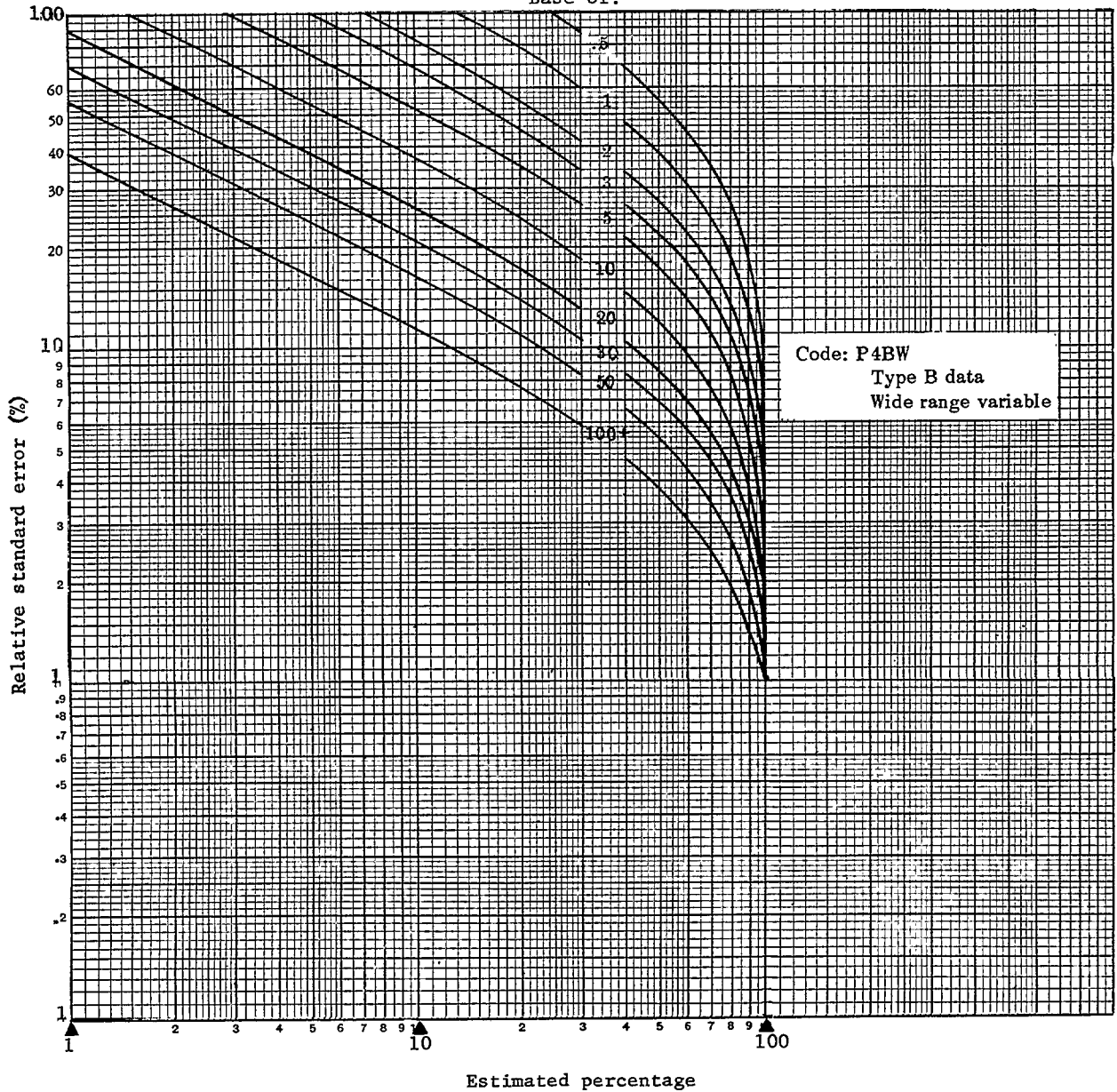
Relative standard errors for percentages based on four quarters of data collection
 for type A data, Narrow and Medium range
 (Base of percentage shown on curves in millions)



Example of use of chart: An estimate of 20 percent (on scale at bottom of chart) based on an estimate of 10,000,000 has a relative standard error of 3.2 percent (read from the scale at the left side of the chart), the point at which the curve for a base of 10,000,000 intersects the vertical line for 20 percent. The standard error in percentage points is equal to 20 percent X 3.2 percent or 0.64 percentage points.

Relative standard errors for percentages based on four quarters of data collection
for type B data, Wide range
(Base of percentage shown on curves in millions)

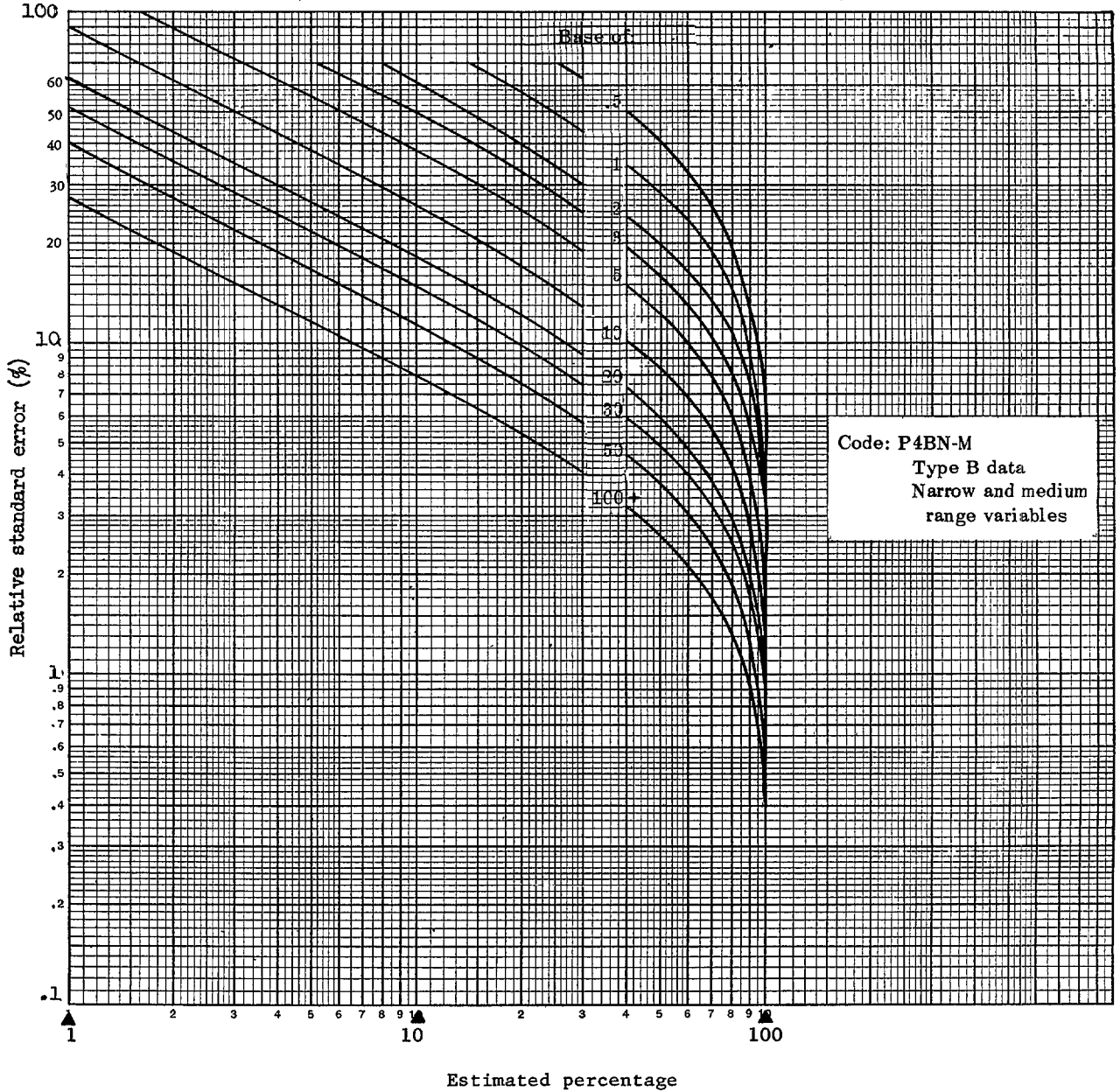
Base of:



Example of use of chart: An estimate of 20 percent (on scale at bottom of chart) based on an estimate of 10,000,000 has a relative standard error of 24.5 percent (read from scale at the left side of the chart), the point at which the curve for a base of 10,000,000 intersects the vertical line for 20 percent. The standard error in percentage points is equal to 20 percent X 24.5 percent or 4.9 percentage points.

Relative standard errors for percentages based on four quarters of data collection
for type B data, Narrow and Medium range

(Base of percentage shown on curves in millions)



Example of use of chart: An estimate of 20 percent (on scale at bottom of chart) based on an estimate of 10,000,000 has a relative standard error of 17.0 percent (read from scale at the left side of the chart), the point at which the curve for a base of 10,000,000 intersects the vertical line for 20 percent. The standard error in percentage points is equal to 20 percent X 17.0 percent or 3.4 percentage points.



APPENDIX II

DEFINITIONS OF CERTAIN TERMS USED IN THIS REPORT

Terms Relating to Conditions

Condition.—A morbidity condition, or simply a condition, is any entry on the questionnaire which describes a departure from a state of physical or mental well-being. It results from a positive response to one of a series of “medical-disability impact” or “illness-recall” questions. In the coding and tabulating process conditions are selected or classified according to a number of different criteria such as whether they were medically attended, whether they resulted in disability, or whether they were acute or chronic; or according to the type of disease, injury, impairment, or symptom reported. For the purposes of each published report or set of tables, only those conditions recorded on the questionnaire which satisfy certain stated criteria are included.

Conditions are classified by type according to the *Eighth Revision International Classification of Diseases, Adapted for Use in the United States*, with certain modifications adopted to make the code suitable for a household interview survey.

Acute condition.—An acute condition is defined as a condition which has lasted less than 3 months and which has involved either medical attention or restricted activity. Because of the procedures used to estimate incidence, the acute conditions included in this report are the conditions which had their onset during the 2 weeks prior to the interview week and which involved either medical attention or restricted activity during the 2-week period. However, excluded are the following conditions which are always

classified as chronic even though the onset occurred within 3 months prior to week of interview.

Asthma
Hay fever
Tuberculosis
Repeated attacks of sinus trouble
Rheumatic fever
Hardening of the arteries
High blood pressure
Heart trouble
Stroke
Tumor, cyst, or growth
Stomach ulcer
Kidney stones
Arthritis or rheumatism
Mental illness
Diabetes
Thyroid trouble or goiter
Any allergy
Epilepsy
Cancer
Trouble with varicose veins
Hemorrhoids or piles
Deafness or serious trouble with hearing
Serious trouble with seeing even when wearing glasses
Cleft palate
Any speech defect
Missing fingers, hand, or arm—toes, foot, or leg
Palsy
Hernia or rupture
Prostate trouble
Paralysis of any kind

Repeated trouble with back or spine
 Club foot
 Permanent stiffness or deformity of the foot,
 leg, fingers, arm, or back
 Condition present since birth

Acute condition groups.—In this report, all tables which have data classified by type of condition employ a 5-category regrouping plus several selected subgroups. The International Classification code numbers included in each category are as follows:

<i>Condition Group</i>	<i>International Classification Code Number</i>
Infective and parasitic diseases	000-136
Common childhood diseases	033, 052, 055, 056, 072
The virus not otherwise specified	079.9
Other infective and parasitic diseases	000-032, 034-051, 053, 054, 057-071, 073-136
Respiratory conditions	460-486, 501, 508-516, 519, 783
Upper respiratory conditions	460-465, 501, 508
Common cold	460
Other upper respiratory conditions	461-465, 501, 508
Influenza	470-474
Influenza with digestive manifesta- tions	473
Other influenza	470-472, 474
Other respiratory conditions	466, 480-486, 510-516, 519, 783
Pneumonia	480-486
Bronchitis	466
Other respiratory conditions	510-516, 519, 783
Digestive system conditions	520.6-521.5, 521.7-523.9, 525-530, 535-543, 560, 561, 564-577, 784, 785
Dental conditions	520.6-521.5, 521.7-523.9, 525
Functional and symptomatic upper gastrointestinal disorders not else- where classifiable	536, 784.0, 784.1, 784.3, 784.7, 785.4 pt.
Other digestive system conditions	526-530, 535, 537, 540-543, 560, 561, 564-577, 784.2, 784.4-784.6, 785 pt.
Injuries	N800-N870, N872-N884, N890-N894, N900-N994, N996-N999
Fractures, dislocations, sprains, and sprains	N800-N848
Fractures and dislocations	N800-N839
Sprains and strains	N840-N848
Open wounds and lacerations	N870, N872-N884, N890-N894, N900-N907
Contusions and superficial injuries	N910-N929
Other current injuries	N850-N869, N930-N994, N996-N999
All other acute conditions	All other acute code numbers
Disease of the ear	380-387, 745.0-745.3, 781.3
Headaches	791
Genitourinary disorders	580-629, 786, 789
Deliveries and disorders of pregnancy and the puerperium	630-678
Diseases of the skin	680-709
Diseases of the musculoskeletal system	717-733, 787
All other acute conditions	Other acute code numbers

Onset of condition.—A condition is considered to have had its onset when it was first noticed. This could be the time the person first felt sick or became injured, or it could be the time when the person or his family was first told by a physician that he had a condition of which he was previously unaware.

Incidence of conditions.—The incidence of conditions is the estimated number of conditions having their onset in a specified time period. As previously mentioned, minor acute conditions involving neither restricted activity nor medical attention are excluded from the statistics. The incidence data shown in some reports are further limited to various subclasses of conditions, such as “incidence of conditions involving bed disability.”

Activity-restricting condition.—An activity-restricting condition is one which had its onset in the past 2 weeks and which caused at least 1 day of restricted activity during the 2 calendar weeks before the interview week. (See definition of “Restricted-activity day.”)

Bed-disabling condition.—A condition with onset in the past 2 weeks involving at least 1 day of bed disability is called a bed-disabling condition. (See definition of “Bed-disability day.”)

Medically attended condition.—A condition with onset in the past 2 weeks is considered medically attended if a physician has been consulted about it either at its onset or at any time thereafter. Medical attention includes consultation either in person or by telephone for treatment or advice. Advice from the physician transmitted to the patient through the nurse is counted as well as visits to physicians in clinics or hospitals. If during the course of a single visit the physician is consulted about more than one condition for each of several patients, each condition of each patient is counted as medically attended.

Discussion of a child's condition by the physician and a responsible member of the household are considered as medical attention even if the child was not seen at that time.

For the purpose of this definition, the term “physician” includes doctors of medicine and osteopathic physicians.

Terms Relating to Disability

Disability.—Disability is the general term used to describe any temporary or long-term

reduction of a person's activity as a result of an acute or chronic condition.

Disability days are classified according to whether they are days of restricted activity, bed-days, work-loss days, or school-loss days. All days of bed disability are, by definition, days of restricted activity. The converse form of this statement is, of course, not true. Days lost from work and days lost from school are also days of restricted activity for the working and school-age populations. Hence, restricted activity is the most inclusive term used in describing disability days.

Condition day.—Condition days of restricted activity, bed disability, and work loss are days of the various forms of disability associated with any one condition. Since any particular day of disability may be associated with more than one condition, the sum of days for conditions may add to more than the total number of person days.

Restricted-activity day.—A day of restricted activity is one on which a person substantially reduces the amount of activity normal for that day because of a specific illness or injury. The type of reduction varies with the age and occupation of the individual as well as with the day of the week or season of the year. Restricted activity covers the range from substantial reduction to complete inactivity for the entire day.

Bed-disability day.—A day of bed disability is one on which a person stays in bed for all or most of the day because of a specific illness or injury. It is considered to be a day only if the period of bed disability includes more than half of the daylight hours. All hospital days for inpatients are considered to be days of bed disability even if the patient was not actually in bed at the hospital.

Work-loss day.—A day lost from work is a day on which a person did not work at his job or business for a least one-half of his normal workday because of a specific illness or injury. The number of days lost from work is determined only for persons 17 years of age and over who reported that at any time during the 2-week period covered by the interview they either worked at or had a job or business. (See “Currently employed persons” under “Demographic Terms.”)

School-loss day.—A day lost from school is a normal school day on which a child did not attend school because of a specific illness or injury. The number of days lost from school is determined only for children 6-16 years of age.

Demographic Terms

Age.—The age recorded for each person is the age at last birthday. Age is recorded in single years and grouped in a variety of distributions depending upon the purpose of the table.

Quarter.—The quarters used by the Health Interview Survey are actually 13-week periods rather than 3 calendar months. Since each 13-week period begins on a Monday and ends on a Sunday, the actual dates of the beginning and end of each 13-week period may overlap into another calendar quarter. Therefore, the time periods in the table headings are the approximate rather than the precise periods during which the interviewing was conducted.

Currently employed persons.—Currently employed persons are all persons 17 years of age and over who reported that at any time during the 2-week period covered by the interview they either worked at or had a job or business. Current employment includes paid work as an employee of someone else, self-employment in business, farming, or professional practice, and unpaid work in a family business or farm. Persons who were temporarily absent from their job or business because of a temporary illness, vacation, strike, or bad weather are considered as currently employed if they expected to work as soon as the particular event causing their absence no longer existed.

Free-lance workers are considered as having a job if they had a definite arrangement with one or more employers to work for pay according to a weekly or monthly schedule, either full time or part time. Excluded from the currently employed population are such persons who have no definite employment schedule but who work only when their services are needed.

Also excluded from the current employed population are (1) persons who were not working, even though having a job or business, but were on layoff or looking for work, (2) persons receiving revenue from an enterprise in

whose operation they did not participate, (3) persons doing housework or charity work for which they received no pay, and (4) seasonal workers during the unemployment season.

The number of currently employed persons estimated by the Health Interview Survey (HIS) will differ from the estimates prepared by the Current Population Survey (CPS), Bureau of the Census, for several reasons. In addition to sampling variability they include three primary conceptual differences, namely: (1) HIS estimates are for persons 17 years of age or over; CPS estimates are for persons 14 years of age or over. (2) HIS uses a 2-week-reference period while CPS uses a 1-week-reference period. (3) HIS is a continuing survey with separate samples taken weekly, while CPS is a monthly sample taken for the survey week which includes the 12th of the month.

Place of residence.—The place of residence of a member of the civilian, noninstitutional population is classified as inside a standard metropolitan statistical area (SMSA) or outside an SMSA according to farm or nonfarm residence.

Standard metropolitan statistical areas.—The definitions and titles of SMSA's are established by the U.S. Office of Management and Budget with the advice of the Federal Committee on Standard Metropolitan Statistical Areas. There were 212 SMSA's defined for the 1960 decennial census.

The definition of an individual SMSA involves two considerations: first, a city or cities of specified population which constitute the central city and identify the county in which it is located as the central county; and, second, economic and social relationships with contiguous counties (except in New England) which are metropolitan in character, so that the periphery of the specific metropolitan area may be determined. SMSA's are not limited by State boundaries.

Farm and nonfarm residence.—The population residing outside SMSA's is subdivided into the farm population, which comprises all non-SMSA residents living on farms, and the non-farm population, which comprises the remaining non-SMSA population. The farm population includes persons living on places of 10 acres or

more from which sales of farm products amounted to \$50 or more during the previous 12 months or on places of less than 10 acres from which sales of farm products amounted to \$250 or more during the preceding 12 months. Other persons living in non-SMSA territory were classified as nonfarm if their household paid rent for the house but their rent did not include any land used for farming.

Sales of farm products refer to the gross receipts from the sale of field crops, vegetables, fruits, nuts, livestock and livestock products (milk, wool, etc.), poultry and poultry products, and nursery and forest products produced on the place and sold at any time during the preceding 12 months.

Geographic region.—For the purpose of classifying the population by geographic area, the States are grouped into four regions. These regions, which correspond to those used by the Bureau of the Census, 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	Michigan, Ohio, Indiana, Illinois, 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, Alaska, Washington, Oregon, California, Hawaii



APPENDIX III

PROBE QUESTIONS ON DISABILITY DAYS AND PHYSICIAN VISITS DURING 2-WEEK REFERENCE PERIOD AND CONDITION PAGES¹

<p>This survey is being conducted to collect information on the Nation's health. I will ask about visits to doctors and dentists, illness in the family, and other health related items. (HAND CALENDAR)</p> <p>The first few questions refer to the past 2 weeks, that is, the 2 weeks outlined in red on that calendar, beginning Monday, _____, and ending this past Sunday, _____.</p>		
5a. During those 2 weeks, did -- stay in bed because of any illness or injury?		5a. <input type="checkbox"/> Yes (5b) <input type="checkbox"/> No
b. During that 2-week period, how many days did -- stay in bed all or most of the day?		b. _____ Days } If age: 17+ (5c) 6 - 16 (5d) Under 6 (5f)
c. During those 2 weeks, how many days did illness or injury keep -- from work? (f or females): not counting work around the house.		c. _____ WL days (5e) <input type="checkbox"/> None (5f)
d. During those two weeks, how many days did illness or injury keep -- from school?		d. _____ SL days (5e) <input type="checkbox"/> None (5f)
<p>If BOTH bed days AND work or school loss days, ask:</p>		
e. On how many of these -- days lost from work school } did -- stay in bed all or most of the day?		e. _____ Days } (5f) <input type="checkbox"/> None
f. (NOT COUNTING the day(s) { in bed lost from work lost from school })		f. <input type="checkbox"/> Yes (5g) <input type="checkbox"/> No (6)
<p>Were there any (other) days during the past 2 weeks that -- cut down on the things he usually does because of illness or injury?</p>		
g. (Again, not counting the day(s) { in bed lost from work lost from school })		g. _____ Days (6a) <input type="checkbox"/> None (6)
<p>During that period, how many days did he cut down for as much as a day?</p>		
<p>If 1+ days in Q. 5, ask 6; otherwise go to next person.</p>		
6a. What condition caused -- to { stay in bed miss work miss school cut down } during the past 2 weeks?		6a. Enter condition in item C Ask 6b
b. Did any other condition cause him to { stay in bed miss work miss school cut down } during that period?		b. <input type="checkbox"/> Yes (6c) <input type="checkbox"/> No (NP)
c. What condition?		c. Enter conditions in item C Reask 6b

DISABILITY DAY PROBE QUESTIONS

¹January-June 1970.

10. During the past 2 weeks (the 2 weeks outlined in red on that calendar) how many times did --- see a medical doctor? (Besides those visits)	10. <input type="checkbox"/> None _____ Number of visits (NP)
11a. During that 2-week period did anyone in the family go to a doctor's office or clinic for shots, X-rays, tests, or examinations?	Y (11b and c) N (12)
b. Who was this? - Mark "Doctor visit" box in person's column.	11b. <input type="checkbox"/> Doctor visit
c. Anyone else?	Y (11b and c) N (11d)
If "Doctor visit," ask: d. How many times did --- visit the doctor during that period?	d. _____ Number of visits (NP)
12a. During that period, did anyone in the family get any medical advice from a doctor over the telephone?	Y (12b and c) N (13)
b. Who was the phone call about? - Mark "Phone call" box in person's column.	12b. <input type="checkbox"/> Phone call
c. Any calls about anyone else?	Y (12b and c) N (12d)
If "Phone call," ask: d. How many telephone calls were made to get medical advice about --- ?	d. _____ Number of calls (NP)
Fill item C, (DR. VISITS), from Q.'s 10-12 for all persons. Ask Q. 13a for each person with visits in DR. VISIT box. 13a. For what condition did --- see or talk to a doctor during the past 2 weeks?	13a. <input type="checkbox"/> Condition (item C THEN 13d) <input type="checkbox"/> Pregnancy (13e) <input type="checkbox"/> No condition
b. Did --- see or talk to a doctor about any specific condition?	b. Y N (NP)
c. What condition?	c. Enter condition in item C and ask 13d
d. During that period, did --- see or talk to a doctor about any other condition?	d. Y (13c) N (NP)
e. During the past 2 weeks was --- sick because of her pregnancy?	e. Y N (NP)
f. What was the matter? - Anything else?	f. Enter condition in item C (NP)
14a. During the past 2 weeks did anyone in the family have any (other) accidents or injuries?	Y (14b, c) N (15)
b. Who was this? - Mark "Accident or injury" box in person's column.	14b. <input type="checkbox"/> Accident or injury
c. Did anyone else have any accidents or injuries during that period?	Y (14b, c) N
If "Accident or injury," ask: d. As a result of the accident, did --- see a doctor or did he cut down on the things he usually does?	d. 1 Y 2 N (NP)
e. What was the injury?	e. Enter injury in item C (NP)
15a. During the past 12 months, that is since (date) a year ago, about how many times did --- see or talk to a medical doctor? (Do not count doctors seen while a patient in a hospital.) (Include the --- visits you already told me about.)	15a. 000 <input type="checkbox"/> Only when in hospital _____ Number of visits
b. ABOUT how long has it been since --- last saw or talked to a medical doctor?	b. 1 <input type="checkbox"/> 2 week doctor visit 2 <input type="checkbox"/> Past 2 weeks not reported (Q.'s 10 and 13) 3 <input type="checkbox"/> 2 weeks - 6 months 4 <input type="checkbox"/> Over 6 - 12 months 5 <input type="checkbox"/> 1 year 6 <input type="checkbox"/> 2 - 4 years 7 <input type="checkbox"/> 5+ years 8 <input type="checkbox"/> Never

PHYSICIAN VISIT PROBE QUESTIONS

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