Current Estimates

From the Health Interview Survey

United States - 1972

Estimates of incidence of acute conditions, number of persons reporting limitation of activity, number of persons injured, hospital discharges, persons with hospital episodes, disability days, and frequency of dental and physician visits. Based on data collected in the Health Interview Survey during 1972.

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CURRENT ESTIMATES FROM THE HEALTH INTERVIEW SURVEY

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INTRODUCTION

National estimates of the basic health variables collected in the 1972 Health Interview Survey of the civilian noninstitutionalized population are presented in this report. While the detailed tables in this report contain data by age and sex categories, later reports will present more detailed analysis of similar data by additional selected demographic variables. The text tables present data for 1970 and 1971 as well as for 1972; however, the discussion is limited largely to changes occurring between 1971 and 1972, since the previous report (Current Estimates, Series 10, No. 79) compares the 1970 and 1971 data.

HIGHLIGHTS FOR THE PERIOD

Acute Conditions

During 1972 an estimated incidence of 448.6 million acute illnesses or injuries occurred among the civilian noninstitutional population of the United States. The incidence rate per 100 persons per year of 219.7 was about the same as that of 218.5 new cases during 1971. The rate for 1972 was substantially larger than that of 203.4 in 1970 (tables A and 1). Acute conditions are those illnesses and injuries which had their onset in the 2 weeks prior to the interview week and for which the person either sought medical attention or experienced 1 or more days of restricted activity.

The 1972 incidence rates of acute conditions for each sex were unchanged when compared with those of 1971. The incidence per 100 persons per year declined for persons 6-16 years

of age and rose among persons 45 years and older (table 2). Condition groups with substantial changes in rates for 1972 were infective and parasitic diseases with a decline from 27.2 per 100 persons per year in 1971 to 22.9 in 1972 and influenza-like illnesses with a rise in rate from 41.4 to 50.0.

Acute illnesses and injuries caused an average of 9.5 days of restricted activity and 4.1 days in bed (table 3-6). The rate of restricted activity was about half a day longer than that of 8.8 days in 1971. Work-loss days for the currently employed rose from 3.4 days associated with acute conditions in 1971 to 3.7 days in 1972 (table 8), while days lost from school per child aged 6-16 years declined from 5.0 days in 1971 to 4.7 in 1972 (table 7). More detailed information on acute conditions can be found in the annual "Acute Conditions" reports (Series 10, Numbers 82 and 88).

During 1972 there were an estimated 31.5 persons injured per 100 population, about the same rate as that of 30.9 persons injured in 1971 (table 10). In general, for the "persons injured" category a person is counted only once for each accident regardless of the number of injuries sustained, whereas each separate injury is counted in the incidence of acute injuries. The number of persons injured per 100 persons per year was substantially unchanged in 1972 from the rates reported in 1971. Males continued to have higher rates of injury than did females and persons under 17 years of age had higher rates than at any older age group. Tables 11 and 12 show that about 3 days of restricted activity per person were associated with injury with about 1 day spent in bed. These rates are substantially unchanged from those in 1971.

Table A. Incidence of acute conditions, associated disability days, and persons injured: United States, 1970-72

Julea. officea Beaces, 1770-72	_					
	1970	1971	1972			
	Number of acute conditions per 100 persons per year					
All acute conditions	203.4	218.5	219.7			
Infective and parasitic diseases—————————————————————————————————	•	32.7	33.2 31.6 per 100			
Restricted activity days Bed days Work-loss days (ages 17 years and over) ¹ School-loss days (ages 6-16 years)	851.3 379.1 378.0 426.8	882.0 386.8 338.8 501.5	949.2 411.2 369.6 465.4			
		Number of persons injured per 100 persons per year				
All classes of accident	28.0	30.9	31.5			
Moving motor vehicle	1.8 3.9 10.8 12.3	2.3 4.8 11.9 12.9	2.3 3.9 11.8 14.5			

¹For currently employed population.

Disability

Table B summarizes days of disability and limitation of activity for 1970, 1971, and 1972. Disability refers to any temporary or long-term reduction of a person's activity due to acute or chronic conditions. Restricted activity, bed disability, work-loss days, and school-loss days are reported in the health interview in association with specific acute and chronic conditions. Although it is possible for a particular day of disability to be attributed to more than one condition, the person-day measure, shown in tables B and 16, counts each day of disability only once regardless of the number of conditions causing disability on that day. A day of restricted activity is one on which a person substantially re-

duces his normal activity for the whole day due to an illness or injury. Each day spent in bed for all or most of the day is also counted as a day of restricted activity. Similarly each day lost from work or school is a day of restricted activity.

There were an estimated 16.7 days of restricted activity per person in 1972 as a result of chronic and acute illness or injuries—an increase of one full day from the previous year. The number of restricted activity days per person ranged from about 11 days for children under 17 years of age to 37 days for persons 65 years and over. The average number of bed days has increased slightly since the 2 previous years of collection. In 1970 and 1971 there were 6.1 bed days per person per year and in 1972 there were 6.5 days per person.

Table B. Days of disability and limitation of activity: United States, 1970-72

	1970	1971	1972	
Days of disability	Days of disability per person per year			
Restricted activity days Bed days Work-loss days (ages 17 years and over) ¹ School-loss days (ages 6-16 years)	14.6 6.1 5.4 4.9	6.1 5.1	16.7 6.5 5.3 5.3	
Limitation of activity due to chronic conditions	Per	tal		
Limited in all activity Limited in major activity No limitation of activity	11.8 8.9 88.2	12.3 9.3 87.7	12.7 9.6 87.3	

 $^{^{1}}$ For currently employed population.

There were an estimated 428 million days lost from work due to illness or injury—5.3 days per currently employed person 17 years and over. This rate is comparable to that of the previous year. The number of days lost from school for children 6-16 years was 5.3 days per year, about the same as in 1971. Females generally report more restricted activity, bed, and work-loss days than do males. Detailed data for person-days of disability are shown in tables 16 and 17.

The proportion of the population who are limited in their activities as a result of chronic conditions is very similar to the proportion in previous years. Approximately 12.7 percent of the population report some degree of limitation. Three-quarters of those with a limitation are limited in their major activity (working, keeping house, or going to school).

About 3 percent of the persons under 17 years of age report limitation of activity, while about 43 percent of the persons 65 years and over are limited in their activities by one or more chronic conditions (table 9). Limitation of activity is a measure of long-term reduction in activity resulting from chronic disease or impairment and is defined as the inability to carry on the usual activity for one's age-sex group (e.g., working, keeping house, or going to school), restriction in the amount or kind of usual activi-

ity, or restriction in other activities (civic, church, or recreation). For more detailed analysis of this type of data, see Series 10, No. 80.

Data on limitation of mobility are collected periodically in the Health Interview Survey. In 1972 an estimated 6.5 million persons or 3.2 percent of the civilian noninstitutionalized population had some degree of limitation of mobility due to chronic illness ranging from being confined to the house to having trouble getting around by themselves. Approximately 1.8 million persons are confined to the house and another 2 million persons need the help of a special aid or another person in getting around (table 25). The majority of the persons with limitation of mobility are 65 years of age or older.

Utilization of Medical Services

Table C summarizes measures of the utilization of health services that were gathered during the latest 3 years of the Health Interview Survey.

Information is obtained in the Health Interview Survey about the hospitalization experience of each household member during the 12-month period prior to interview. Two measures of hospitalization are derived from this information—hospital discharges and hospital episodes. Differences in estimating procedures

Table C. Selected measures of health care utilization: United States, 1970-72

	1970	1971	1972
Hospitalization			
Number of discharges per 100 persons per year	13.3 8.6 10.3	8.5	13.9 8.4 10.6
<u>Dental visits</u>		· ·	
Number per person per yearPercent of persons with visits in past year	1.5 46.8	1.5 47.1	1.5 47.3
Physician visits			
Number per person per year	4.6 71.9	4.9 72.4	5.0 72.6

for these two measures are described in appendix I. Another program of the National Center for Health Statistics, the Hospital Discharge Survey, collects information of hospital discharges from hospital records. The estimates from the Hospital Discharge Survey, published in Series 13 reports, will be somewhat higher than those presented here as a result of differences in collection procedures, population sampled, and definitions.

There were an estimated 13.9 discharges from short-stay hospitals per 100 population in 1972. The difference between this rate and that for 1971 (13.6 per 100 population) could be accounted for by sampling variability although there has been a gradual increase in the rate over the past 5 years. The rate of hospital discharges for persons 65 years of age and older (26.2) was nearly four times as high as that for children under 17 (7.0). The average length of stay per hospital discharge was 8.4 days, about the same as in 1971. Children and young adults under 25 experienced stays averaging about 5 days while older persons had increasingly longer stays as age increased, with those aged 65 years and older averaging about 13 days. Males at all ages experienced longer stays than did females (table 13). Approximately 10.6 percent of the population was hospitalized at least once during 1972. About 84 percent of these persons had only one stay in a hospital. These 1972 estimates are about the same as estimates obtained in 1971. In 1972, as in 1971, persons with one or more hospital episodes spent 10 days in the hospital on the average. Females averaged fewer days in the hospital than did males, with the biggest differences in the childbearing ages (tables 14-15).

There were an estimated 309 million dental visits in 1972, 1.5 visits per person per year. This is the same level as in 1971. Females continue to have more dental visits than males—1.7 visits and 1.3 visits per person per year, respectively (table 18). There was little difference in rate of visits by age for males, although the highest rates for females are for those aged 17-64 years.

There has been no change in the proportion of people who have seen a dentist in the past year, approximately 47 percent of the population (table 19). Detailed data on dental visits can be found in the report entitled "Dental Visits—1969" (Series 10, No. 76).

During 1972 there were approximately 1 billion visits to medical doctors, excluding visits

to patients in hospitals, or an average of 5.0 visits per person. This is about the same rate of visits as the previous year when the rate was 4.9 visits per person. The number of visits per person per year ranged from 4.1 visits for children to 7.4 visits for persons 75 years and over. As in the past females have more doctor visits than do males at all age groups except under 17 years of age (table 20).

Approximately 73 percent of civilian non-institutional population saw a medical doctor at least once during the past 12 months. These figures are highest among persons 65 years of age and over. Females in the child-bearing years had more visits in the past 12 months than did females in the remaining age groups. Over 7 percent of the persons 65 years and over have not seen a doctor in the past 5 years. Detailed physician data are shown in tables 20 and 21.

Seasonal Variation

Tables 22-24 present quarterly estimates of acute conditions, persons injured, and disability days. Figures 1-3 show similar quarterly data for the past 6 years. The rate of acute conditions during April-June was about the same as that for 1971, a higher level than that of the 5 previous years. The rate of persons injured was level during April-September, corresponding to the pattern reported during 1970.

CONTENTS OF 1972 QUESTIONNAIRE

Data on incidence of acute conditions, limitation of activity, persons injured, hospitalization, disability days, dental visits, and physician visits are now collected annually in the Health Interview Survey and are shown in this publication. A list of the publications containing detailed data on these items for previous years is shown at the end of the text of this publication. Periodic reports update data on these health topics and selected unpublished data are also available upon request. Information on chronic conditions resulting in activity limitation is collected in the survey each year.

The 1972 questionnaire contained several items not routinely collected each year in the Health Interview Survey. Information was obtained on the prevalence of circulatory condi-

tions, with procedures similar to those used for the digestive system in 1968, musculoskeletalskin system in 1969, respiratory conditions in 1970, and impairments in 1971 (see questions 38 and 39 of the 1972 questionnaire in appendix III). Information on limitation of mobility was collected for the first time since the 1967 survey (table 25).

Data on the source of payment for physician visits and hospital stays as well as the out-of-pocket hospital costs were obtained. Table 26 presents data on the source of hospital payments. Approximately 69.6 percent of all hospital discharges for persons under 65 years of age had at least part of the bill paid by private health insurance, and 30.8 percent of all bills were paid entirely by health insurance. For persons 65 years of age or older, 82.2 percent of hospital discharges were paid in part by Medicare. An estimated 8.0 percent of hospital discharges for all persons were paid solely by the patient or the patient's family. The last investigation of out-of-pocket medical expenses was conducted in 1971 (see Monthly Vital Statistics Report, Vol. 22, No. 1, Supplement, April 2, 1973). Detailed reports from both the 1971 and 1972 study will be prepared.

Information on the source of physician visit payment was obtained for all visits occurring during the 2-week period prior to the week of the interview, that is, the same visits used to make estimates of the volume of physician visits shown in tables 20 and 21. If the bill had not yet been paid, respondents were asked who was expected to pay the bill. Since data are collected every week of the year, estimates of the annual volume of visits can be made from 2-week recall data. However, since only about 15 percent of the respondents report visits in the past 2 weeks while about 73 percent report one or more visits in the past 12 months, information was also obtained about their last visit in the past year. Estimates of the sources of physician payments shown in table 27 are based on 2-week recall data. (Later analysis will compare the 2-week and 12-month data on physician payments). An estimated 21.5 percent of the physician visits for persons under 65 years of age were paid, at least in part, by private health insurance and 10.6 percent were paid entirely by health insurance. For persons 65 years of age and over, an estimated 48.3 percent of the outpatient physician visits were paid in part or in full by Medicare. For persons of all ages, about 58.6 percent of the physician visits were paid entirely by the patient or the patient's family.

The 1'972 Health Interview Survey contains questions on health insurance coverage, a topic collected approximately every 2 years. Both a preliminary and a detailed report will be prepared on the 1972 insurance data.

Demographic items collected during 1971, in addition to age and sex as shown in this publication, are race, family relationship, marital status, usual activity status, education, veteran status, current employment status, industry and occupation, family income, and place of residence (metropolitan or nonmetropolitan area and geographic region).

SOURCE AND LIMITATIONS OF THE DATA

The information from the Health Interview Survey presented in this report is based on data collected in a continuing nationwide survey conducted by household interview. Each week a probability sample of households is interviewed by trained personnel of the U.S. Bureau of the Census to obtain information about the health and other characteristics of each member of the household in the civilian noninstitutional population of the United States. During the 52 weeks in 1972 the sample was composed of approximately 44,000 households containing about 134,000 persons living at the time of the interview.

A description of the design of the survey, the methods used in estimation, and general qualifications of the data obtained from surveys is presented in appendix I. Since the estimates shown in this report are based on a sample of the 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 numerator or denominator of a rate or percentage is small, the sampling error may be high. Charts of relative sampling errors and instructions for their use are shown in appendix I.

Certain terms used in this report are defined in appendix II. Some of the terms have specified 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 2 weeks and which 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 to be chronic regardless of duration or onset.

Estimates of the number of disability days associated with acute conditions are derived from the number of days of disability experienced during the 2-week period prior to the week of interview and include all such days reported even if the acute condition causing the disability had its onset prior to the 2-week period. Disability days associated with acute conditions are recorded on a condition basis. If an individual reports more than one illness or injury on the same day, the count of disability days will exceed the actual number of days disabled, i.e., person-days of disability.

Appendix III contains the questionnaire used in the interview. Also shown are the cards used by the interviewer for asking certain questions.

The estimates contained in this report are provisional.

RELATED PUBLICATIONS

Series 10 No.

- 57 Types of Injuries, Incidence and Associated Disability, United States, July 1965-June 1967
- 58 Persons Injured and Disability Days Due to Injury, United States, July 1965-June 1967
- 63 Current Estimates from the Health Interview Survey, United States, 1969
- 64 Persons Hospitalized by Number of Hospital Episodes and Days in a Year, United States, 1968
- 67 Disability Days, United States, 1968

- 68 Work Injuries Among Blue-Collar Workers and Disability Days, United States, July 1966-June 1967
- 69 Acute Conditions, Incidence and Associated Disability, United States, July 1968-June 1969
- 75 Physician Visits-Volume and Interval Since Last Visit, United States 1969
- 76 Dental Visits—Volume and Interval Since Last Visit, United States, 1969
- 77 Acute Conditions, Incidence and Associated Disability, United States, July 1969-June 1970

- 78 Use of Special Aids, United States, 1969
- 80 Limitation of Activity Due to Chronic Conditions, United States, 1969-70
- 82 Acute Conditions, Incidence and Associated Disability, United States, July 1970-June 1971
- 83 Prevalence of Selected Chronic Digestive Diseases, United States, 1968
- 84 Prevalence of Selected Chronic Respiratory Diseases, United States, 1970

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TABLE 1. INCIDENCE OF ACUTE CONDITIONS, PERCENT DISTRIBUTION, AND NUMBER OF ACUTE CONDITIONS PER 100 PERSONS PER YEAR, BY CONDITION GROUP, ACCORDING TO SEX: UNITED STATES, 1972

FEMALE JTE CON- 100 YEAR 3 232.8 7 24.9 3 12.0 5 128.6
100 YEAR 3 232.8 7 24.9 3 3.3 9.5 128.6
7 24.9 3 3.3 1 9.5 3 12.0
3 3 3 3 3 3 9 5 5 3 12 . C
9.5 3 12.0 5 128.6
128.6
-
68.0
48.8
19.3 54.9
1.0
12.3
7 3.3
4.2
27.4
7.6
39.6
6.0
10.6
28 172345 1 7 0 5 5 4583 80 0 436 5 74

NGTE: 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.

NOTE: Relative standard errors of estimates for this table are found on chart on page 44, code A4BN and page 46, code P4BN-M. A guide to the use of the relative standard error charts is on page 41.

TABLE 2. INCIDENCE OF ACUTE CONDITIONS AND NUMBER OF ACUTE CONDITIONS PER 100 PERSONS PER YEAR, BY AGE, SEX, AND CONDITION GROUP: UNIFED STATES, 1972

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 YEAR S	45 YEARS & OVER
BOTH SEXES	I	NCIDENCE (OF ACUTE C THOUSANDS		;	NUMB	ER OF AC 100 PER			PER
ALL ACUTE CONDITIONS-	448,607	76,696	120,989	166,144	84,778	219.7	369.9	274.2	215.4	136.4
INFECTIVE AND PARASITIC DISEASES RESPIRATORY CONDITIONS UPPER RESPIRATORY CONDITIONS INFLUENZA	46,665 246,647 132,403 102,169	11,749 43,517 30,012 10,787	13,821 67,987 37,869 27,242	14,179 90,317 43,723 42,969	6,917 44,825 20,799 21,171	22.9 120.8 64.9 50.0	56.7 209.9 144.8 52.0	31.3 154.1 85.8 61.7	18.4 117.1 56.7 55.7	11.1 72.1 33.5 34.1
OTHER RESPIRATORY CONDITIONS	12,075	2,719	2,876	3,625	2,855	5.9	13.1	6.5	4.7	4.6
DIGESTIVE SYSTEM CONDITIONSINJURIESALL OTHER ACUTE	22,965 67,823	2,679 8,537	8,016 17,566	7,265 27,263	5,005 14,457	11.2 33.2	12.9 41.2	18.2 39.8	9.4 35.3	8.1 23.3
CONDITIONS	64,507	10,213	13,600	27,120	13,574	31.6	49.3	30.8	35.2	21.8
MALE										
ALL ACUTE CONDITIONS-	202,558	39,928	58,165	69,096	35,369	205.8	379.2	258.4	186.4	124.8
INFECTIVE AND PARASITIC DISEASES RESPIRATORY CONDITIONS UPPER RESPIRATORY CONDITIONS	20,355 110,723 60,480	5,084 22,892 16,308	6,871 31,589 17,365	5,886 37,125 18,078	2,515 19,118 8,730	20.7 112.5 61.4	48.3 217.4 154.9	30.5 140.3 77.2	15.9 100.2 48.8	8.9 67.4 30.8
INFLUENZA OTHER RESPIRATORY CONDITIONS	44,115 6,128	5,124 1,460	12,576	17,694	8,721 1,667	44•8 6•2	48.7	55.9 7.3	47.7 3.6	30.8 5.9
DIGESTIVE SYSTEM CONDITIONS INJURIES ALL OTHER ACUTE	9,987 38,887	1,098	3,871 10,738	2,724 16,351	2,294 6,476	10.1 39.5	10.4 50.5	17.2 47.7	7.4 44.1	8.1 22.8
CONDITIONS	22,606	5,533	5,097	7,010	4,966	23.0	52.5	22.6	18.9	17.5
FEMALE										
ALL ACUTE CONDITIONS-	246,049	36,767	62,824	97,048	49,409	232.8	360.4	290.5	242.2	146.2
INFECTIVE AND PARASITIC DISEASES—————————————————————————————————	26,309 135,924 71,923	6,665 20,626 13,704	6,950 36,398 20,504	8,293 53,193 25,645	4,401 25,708 12,070	24.9 128.6 68.0	65.3 202.2 134.3	32.1 168.3 94.8	20.7 132.7 64.0	13.0 76.0 35.7
INFLUENZAOTHER RESPIRATORY	58,054	5,663	14,666	25,275	12,450	54.9	55.5	67.8	63.1	36.8
CONDITIONS————————————————————————————————————	5,947	1,259	1,228	2,273	1,188	5.6	12.3	5.7	5.7	3.5
CONDITIONSINJURIESALL OTHER ACUTE	12,978 28,936	1,581 3,216	4,146 6,828	4,541 10,912	2,711 7,981	12.3 27.4	15.5 31.5	19.2 31.6	11.3 27.2	8.0 23.6
CONDITIONS	41,901	4,680	8,503	20,110	8,608	39.6	45.9	39.3	50.2	25.5

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

TABLE 3. 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, 1972

of the estimates are given in appendix I. Definitions of terms are given in appendix II										
BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE					
1,937,761	813,766	1,123,995	949.2	826.6	1,063.3					
187,119	78,706	108,413	91.7	79.9	102.6					
42•190 53•284	20,626 21,981	21,564 31,304	20.7 26.1	21.0	20.4 29.6					
91•645	36,099	55,546	44.9	36.7	52.5					
919,617	384,120	535,496	450.5	390.2	506.6					
383,300 274,336	160,763 116,018	222,537 158,318	187.8 134.4	163.3 117.9	210.5 149.8					
108,964 438,602	44,744 176,568	64,220 262,034	53.4 214.8	45.5 179.4	60.8 247.9					
33,831 404,771	13,586 162,983	20,246 241,788	16.6 198.3	13.8 165.6	19.2 228.7					
97,715					48.2					
					19.6 17.1					
24,947	12,815	12,132	12.2	13.0	11.5					
94,391	37,922	56,469	46.2	38.5	53.4					
20,013	5,932	14,081	9.8	6.0	13.3					
21,922	9,050	12,872	10.7	9.2	12.2					
52,456	22,940	29,516	25.7	23.3	27.9					
410,982	214,233	196,749	201.3	217.6	186.1					
			101.4	,,,,	87.8					
					50.3					
85,069	45,454	39,615	41.7	46.2	37.5					
60,618	36,116	24,502	29.7	[23.2					
57,271 86,172	23,992 40,028	46,144	42.2	40.7	43.7					
325,652	98,784	226,867	159.5	100.3	214.6					
40,678	18,640	22,038	19.9	18.9	20.8					
6,550 57,156	2,154 8,578	4,396 48,578	3.2 28.0	2.2 8.7	4.2 46.0					
47.272		47.272	23.2	11	44.7					
12,467	5,099	7,368	6.1	5.2	7.0					
52,594 108,934	20,320 43,993	32,275 64,941	25.8 53.4	20.6 44.7	30.5 61.4					
	BOTH SEXES DAYS OF I 1,937,761 187,119 42,190 53,284 91,645 919,617 383,300 274,336 108,964 438,602 33,831 404,771 97,715 38,655 34,113 24,947 94,391 20,013 21,922 52,456 410,982 206,922 121,853 85,069 60,618 57,271 86,172 325,652 40,678 6,550 57,156 47,273 12,467 52,594	BOTH SEXES MALE DAYS OF RESTRICTED A IN THOUSANDS 1,937,761 813,766 187,119 78,706 42,190 20,626 53,284 21,981 91,645 36,099 919,617 384,120 383,300 160,763 274,336 16,018 108,964 44,744 438,602 176,568 33,831 13,586 404,771 62,983 97,715 46,789 38,655 17,930 34,113 16,045 24,947 12,815 94,391 37,922 20,013 5,932 21,922 9,050 52,456 22,940 410,982 214,233 206,922 114,097 121,853 68,643 85,069 45,454 60,618 36,116 57,271 23,992 86,172 40,028 325,652 98,784 40,678 18,640 6,550 57,156 8,578 47,273 12,467 5,099 52,594 20,320	BOTH SEXES MALE FEMALE DAYS OF RESTRICTED ACTIVITY IN THOUSANDS 1,937,761 813,766 1,123,995 187,119 78,706 108,413 42,190 20,626 21,564 53,284 21,981 31,304 91,645 36,099 55,546 919,617 384,120 535,496 383,300 160,763 222,537 274,336 116,018 158,318 108,964 44,744 64,220 176,568 262,034 33,831 13,586 20,246 404,771 162,983 241,788 97,715 46,789 50,925 38,655 17,930 20,726 34,113 16,045 18,067 24,947 12,815 12,132 94,391 37,922 56,469 20,013 5,932 14,081 21,922 9,050 12,872 52,456 22,940 29,516 410,982 214,233 196,749 206,922 114,097 92,825 121,853 68,643 53,210 85,069 45,454 39,615 60,618 36,116 24,502 57,271 23,992 33,278 86,172 40,028 46,144 325,652 98,784 226,867 40,678 18,640 22,038 6,570 57,156 8,578 48,578 47,273 12,467 5,099 7,368 52,594 20,320 32,275	BOTH SEXES MALE FEMALE BOTH SEXES DAYS OF RESTRICTED ACTIVITY DAYS OF FER 100 1.937.761 813.766 1.123.995 949.2 187.119 78.706 108.413 91.7 42.190 20.626 21.564 20.7 53.284 21.981 31.304 26.1 91.645 36.099 55.546 44.9 919.617 384.120 535.496 450.5 383.300 160.763 222.537 187.8 108.964 44.744 64.220 53.4 438.602 176.568 262.034 214.8 33.831 13.586 20.246 16.6 404.771 162.983 241.788 198.3 97.715 46.789 50.925 47.9 34.113 16.045 18.067 16.7 24.947 12.815 12.132 12.2 94.391 37.922 56.469 46.2 20.013 5.932 14.081 9.8 21.922 9.050 12.872 10.7 52.456 22.940 29.516 25.7 410.982 214.233 196.749 201.3 206.922 114.097 92.825 61.4 60.618 36.116 24.502 29.7 57.271 23.992 33.278 28.1 40.678 61.640 22.038 3.2 47.273 3.2 47.273 23.2 47.273 2.154 4.396 3.2 47.273 12.467 5.099 7.368 6.1 52.594 20.320 32.275 25.8	BOTH SEXES MALE FEMALE BOTH SEXES MALE DAYS OF RESTRICTED ACTIVITY IN THOUSANDS DAYS OF RESTRICTED APER 100 PERSONS PER 100 PER 100 PERSONS PER 100 PE					

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

NOTE: Relative standard errors of estimates for this table are found on chart on page 44, code A4BW. A guide to the use of the relative standard error charts is on page 41.

TABLE 4. 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, 1972

								
CONDITION GROUP	BOTH SEXES	MALE	FEMALE	BOTH Sexes	MALE	FEMALE		
		F BED DISABI N THOUSANDS	LITY ,	DAYS OF BED DISABILITY PER 100 PERSONS PER YEAR				
ALL ACUTE CONDITIONS	839,454	335,497	503,957	411-2	340.8	476.8		
INFECTIVE AND PARASITIC DISEASES	86,853	35,773	51,080	42.5	36.3	48.3		
VIRUS, N.O.S	18,464 27,530	9,422 10,341	9,042 17,189	9.0 13.5	9.6 10.5	8.6 16.3		
OTHER INFECTIVE AND PARASITIC DISEASES	40,858	16,009	24,849	20.0	16.3	23.5		
RESPIRATORY CONDITIONS	448,726	182,349	266,377	219.8	185.2	252.0		
UPPER RESPIRATORY CONDITIONS	143,470 93,135	58,068 39,310	85,401 53,825	70.3 45.6	59.0 39.9	80.8 50.9		
OTHER UPPER RESPIRATORY CONDITIONS	50,335	18,759	31,576	24.7	19.1	29.9		
INFLUENZAINFLUENZA WITH DIGESTIVE MANIFESTATIONS	251,070 19,370	99,799 8,270	151,271	123.0 9.5	101.4 8.4	143.1		
OTHER INFLUENZA	231,699	91,529	140,171	113.5	93.0	132.6		
OTHER RESPIRATORY CONDITIONS	54,186 23,892	24,482 9,117	29,704	26.5	24.9	28.1		
BRONCHITIS	18,278	8,131	14,775 10,147	11.7	9.3 8.3	14.0 9.6		
OTHER RESPIRATORY CONDITIONS	12,016	7,234	4,782	5.9	7.3	4.5		
DIGESTIVE SYSTEM CONDITIONS	40,850	14,727	26,123	20.0	15.0	24.7		
DENTAL CONDITIONS	7,381	1,713	5,668	3.6	1.7	5.4		
N.E.C	8,513	2,915	5,598	4.2	3.0	5.3		
CONDITIONS	24,956	10,100	14,857	12.2	10.3	14-1		
INJURIES	126,334	61,803	64,531	61.9	62.8	61.0		
FRACTURES, DISLOCATIONS, SPRAINS,								
AND STRAINS	63,348	31,980	31,368	31.0	32.5	29.7		
FRACTURES AND DISLOCATIONS	41,697 21,651	22,425 9,555	19,272 12,096	20.4	22.8 9.7	18.2		
OPEN WOUNDS AND LACERATIONS CONTUSIONS AND SUPERFICIAL	17,503	11,426	6,078	8.6	11.6	11.4 5.8		
INJURIES OTHER CURRENT INJURIES	16,743 28,740	5,293 13,104	11,450 15,635	8.2 14.1	5.4 13.3	10.8 14.8		
ALL OTHER ACUTE CONDITIONS	136,691	40,846	95,845	67.0	41.5	90.7		
DISEASES OF THE EAR	19,510	9,319	10,191	9.6	9.5	9.6		
GENITOURINARY DISORDERS	3,151 22,930	* 4,044	1,740 18,886	1.5 11.2	* 4.1	1.6 17.9		
DELIVERIES AND DISORDERS OF PREGNANCY AND THE PUERPERIUM	21,566		21,566	10.6		20.4		
DISEASES OF THE SKINDISEASES OF THE MUSCULOSKELETAL	3,938	*	3,030	1.9	*	2.9		
SYSTEMALL OTHER ACUTE CONDITIONS	17,522 48,075	7,481 17,683	10,041 30,391	8.6 23.5	7.6 18.0	9.5 28.8		

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

NOTE: Relative standard errors of estimates for this table are found on chart on page 44, code A4BW. A guide to the use of the relative standard error charts is on page 41:

TABLE 5. 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, 1972

esquiates are given in appendix i. Definitions of occurs are given in appoints in										
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
BOTH SEXES	DAYS OF	RESTRICT	ED ACTIVI	TY IN THO	USANDS		YS OF REST ER 100 PER			,
ALL ACUTE CONDITIONS-	1,937,761	228,576	386,931	704,182	618,072	949•2	1,102.5	876.8	913.0	994.4
INFECTIVE AND PARASITIC DISEASES RESPIRATORY CONDITIONS UPPER RESPIRATORY	187,119 919,617	45,680 143,312	58,916 206,081	48,776 305,834	33,748 264,389	91.7 450.5	220•3 691•2	133.5 467.0	63.2 396.5	54.3 425.4
CONDITIONSINFLUENZAOTHER RESPIRATORY	383,300 438,602	86,304 40,119	93,013 94,517	116,822 161,926	87,161 142,040	187.8 214.8	416.3 193.5	210.8 214.2	151.5 209.9	140.2 228.5
CONDITIONS DIGESTIVE SYSTEM	97,715	16,889	18,551	27,087	35,189	47.9	81.5	42.0	35.1	56.6
CONDITIONS	94,391 410,982	5,495 10,995	20,063 63,117	31,469 172,672	37,364 164,198	46.2 201.3	26.5 53.0	45.5 143.0	40.8 223.9	60.1 264.2
ALL OTHER ACUTE CONDITIONS	325,652	23,093	38,754	145,431	118,373	159.5	111.4	87.8	188.6	190.5
MALE										
ALL ACUTE CONDITIONS-	813,766	111,981	186,035	279,457	236,293	826.6	1,063.4	826.5	754.1	833.6
INFECTIVE AND PARASITIC DISEASES RESPIRATORY CONDITIONS UPPER RESPIRATORY CONDITIONS INFLUENZA	78,706 384,120 160,763 176,568	21,310 72,171 46,028 19,208	28,412 94,615 39,005 42,898	17,540 113,651 43,225 60,319	11,445 103,684 32,505 54,144	79.9 390.2 163.3 179.4	202.4 685.4 437.1 182.4	126.2 420.4 173.3 190.6	47.3 306.7 116.6 162.8	40.4 365.8 114.7 191.0
OTHER RESPIRATORY CONDITIONS	46,789	6,934	12,712	10,108	17,036	47.5	65.8	56.5	27.3	60.1
DIGESTIVE SYSTEM CONDITIONSINJURIES	37,922 214,233	* 5,299	7,448 41,169	11,979 104,992	17,403 62,773	38.5 217.6	* 50•3	33.1 182.9	32.3 283.3	61.4 221.4
ALL OTHER ACUTE CONDITIONS	98,784	12,110	14,391	31,294	40,990	100.3	115.0	63.9	84.4	144.6
FEMALE								:		
ALL ACUTE CONDITIONS-	1,123,995	116,595	200,896	424,726	381,779	1,063.3	1,142.8	929.0	1,059.9	1,129.3
INFECTIVE AND PARASITIC DISEASES RESPIRATORY CONDITIONS UPPER RESPIRATORY CONDITIONS	108,413 535,496 222,537	24,370 71,141 40,276	30,504 111,467 54,009	31,236 192,183 73,597	22,303 160,705 54,656	102.6 506.6 210.5	238.9 697.3 394.7	141.1 515.5 249.8	78.0 479.6 183.7	66.0 475.4 161.7
INFLUENZA OTHER RESPIRATORY	262,034	20,911	51,619	101,607	87,896	247.9	204.9	238.7	253.6	260.0
CONDITIONS DIGESTIVE SYSTEM	50,925	9,954	5,839	16,979	18,153	48.2	97.6	27.0	42.4	53.7
CONDITIONSINJURIESALL OTHER ACUTE	56,469 196,749	4,403 5,696	12,615	19,490 67,680	19,961 101,426	53.4 186.1	43.2 55.8	58.3 101.5	48.6 168.9	59.0 300.0
CONDITIONS	226,867	10,984	24,363	114,138	77,384	214.6	107.7	112.7	284.8	228.9

TABLE 6. 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, 1972

[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 II. Definitions of terms are given in appendix II]

estimates are given in appendix i. Definitions of terms are given in appendix if										
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
BOTH SEXES	DAY	S OF BED C	ISABILITY	' IN THOUS	ANDS	D	DAYS OF BEI			•
ALL ACUTE CONDITIONS-	839,454	91,255	180,946	310,208	257,045	411.2	440.1	410.0	402.2	413.6
INFECTIVE AND PARASITIC DISEASES	86,853 448,726	15,891 60,146	29,340 111,321	24,108 158,178	17,514 119,081	42.5 219.8	76.6 290.1	66.5 252.2	31.3 205.1	28.2 191.6
CONDITIONSINFLUENZA	143,470 251,070	29,566 21,565	40,103 60,229	47,162 96,009	26,639 73,266	70.3 123.0	142.6 104.0	90.9 136.5	61.1 124.5	42.9 117.9
OTHER RESPIRATORY CONDITIONS DIGESTIVE SYSTEM	54,186	9,015	10,988	15,007	19,176	26.5	43.5	24.9	19.5	30.9
CONDITIONSINJURIES	40,850 126,334	2,012 3,480	8,252 15,551	14,160 54,267	16,427 53,036	20.0 61.9	9.7 16.8	18.7 35.2	18.4 70.4	26 • 4 85 • 3
ALL OTHER ACUTE CONDITIONS	136,691	9,727	16,482	59,496	50,986	67.0	46.9	37.3	77.1	82.0
MALE										
ALL ACUTE CONDITIONS-	335,497	43,254	82,018	112,551	97,674	340.8	410.8	364.4	303.7	344.6
INFECTIVE AND PARASITIC DISEASES RESPIRATORY CONDITIONS UPPER RESPIRATORY CONDITIONS INFLUENZA	35,773 182,349 58,068 99,799	7,332 29,048 15,580 9,993	13,289 49,965 15,826 26,640	8,845 56,247 15,510 35,627	6,307 47,089 11,153 27,539	36.3 185.2 59.0 101.4	69.6 275.9 148.0 94.9	59.0 222.0 70.3 118.4	23.9 151.8 41.9 96.1	22.2 166.1 39.3 97.1
OTHER RESPIRATORY CONDITIONS	24,482	3,476	7,500	5,110	8,397	24.9	33.0	33.3	13.8	29.6
DIGESTIVE SYSTEM CONDITIONS	14,727 61,803	*	2,968 10,593	5,172 31,036	6,247 18,864	15.0 62.8	*	13.2 47.1	14.0 83.7	22.0 66.5
CONDITIONS	40,846	5,224	5,204	11,251	19,168	41.5	49•6	23.1	30.4	67.6
<u>FEMALE</u>				:						
ALL ACUTE CONDITIONS-	503,957	48,001	98,928	197,657	159,370	476.8	470.5	457.5	493.3	471.4
INFECTIVE AND PARASITIC DISEASES RESPIRATORY CONDITIONS UPPER RESPIRATORY	51,080 266,377	8,559 31,098	16,051 61,356	15,263 101,930	11,207 71,992	48.3 252.0	83.9 304.8	74.2 283.7	38.1 254.4	33.2 213.0
INFLUENZA	85,401 151,271	13,986 11,573	24,277 33,590	31,652 60,381	15,486 45,727	80.8 143.1	137.1 113.4	112.3 155.3	79.0 150.7	45.8 135.3
OTHER RESPIRATORY CONDITIONS DIGESTIVE SYSTEM	29,704	5,540	3,489	9,897	10,779	28.1	54.3	16.1	24.7	31.9
CONDITIONSINJURIESALL OTHER ACUTE	26,123 64,531	1,671 2,170	5,284 4,959	8,988 23,231	10,180 34,172	24.7 61.0	16.4 21.3	24.4 22.9	22•4 58•0	30.1 101.1
CONDITIONS—————	95,845	4,503	11,279	48,245	31,818	90.7	44-1	52.2	120.4	94.1

TABLE 7. 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, 1972

			· · · · · · · · · · · · · · · · · · ·			
CONDITION GROUP	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE
		OST FROM S N THOUSAND	DAYS LOST FROM SCHOOL PER 100 CHILDREN PER YEAR			
ALL ACUTE CONDITIONS	205,372	96,329	109,043	465•4	428.0	504.3
INFECTIVE AND PARASITIC DISEASES	30,282	14,239	16,043	68.6	63.3	74.2
RESPIRATORY CONDITIONS	131,481 61,232 60,531	61,537 26,547 28,232	69,945 34,684 32,298	297.9 138.7 137.2	273.4 117.9 125.4	323.5 160.4 149.4
OTHER RESPIRATORY CONDITIONS	9,719	6,757	2,962	22.0	30.0	13.7 31.6
INJURIES	11,485	4,642 10,050	6,843 6,308	26.0 37.1	20.6	29.2
ALL OTHER ACUTE CONDITIONS	15,766	5,861	9,904	35.7	26.0	45.8

TABLE 8. DAYS LOST FROM WORK ASSOCIATED WITH ACUTE CONDITIONS AND DAYS LOST FROM WORK PER 100 CUPRENTLY EMPLOYED PERSONS PER YEAR, BY AGE, SEX, AND CONDITION GROUP: UNITED STATES, 1972

[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	
BOTH SEXES		LOST FROM THOUSANDS		DAYS LOST FROM WORK PER . 100 CUPRENTLY EMPLOYED PERSONS PER YEAR			
ALL ACUTE CONDITIONS	296,566	180,108	116,458	369.6	359.5	386.4	
INFECTIVE AND PARASITIC DISEASES———— RESPIRATORY CONDITIONS————— UPPER RESPIRATORY CONDITIONS———— INFLUENZA—————— OTHER RESPIRATORY CONDITIONS———— DIGESTIVE SYSTEM CONDITIONS————— INJURIES————————————————————————————————————	18,106 136,978 44,732 78,884 13,363 19,014 77,562 44,906	12,376 84,591 28,910 46,925 8,755 11,107 45,372 26,663	52,388 15,822 31,958 4,607	22.6 170.7 55.7 98.3 16.7 23.7 96.7 56.0	24.7 168.8 57.7 93.7 17.5 22.2 90.6 53.2	19.0 173.8 52.5 106.0 15.3 26.2 106.8 60.5	
MALE							
ALL ACUTE CONDITIONS	174,626	104,306	70,320	351.9	339.2	372.4	
INFECTIVE AND PARASITIC DISEASES	9,576 75,352 24,771 42,308 8,273 11,033 57,416 21,248	6,348 45,025 15,270 24,415 5,340 6,411 36,342 10,181	3,228 30,328 9,501 17,893 2,933 4,622 21,074 11,068	19.3 151.8 49.9 85.2 16.7 22.2 115.7 42.8	20.6 146.4 49.7 79.4 17.4 20.9 118.2 33.1	17.1 160.6 50.3 94.8 15.5 24.5 111.6 58.6	
<u>FEMALE</u>							
ALL ACUTE CONDITIONS	121,940	75,801	46,138	398.3	391.6	409.9	
INFECTIVE AND PARASITIC DISEASES RESPIRATORY CONDITIONS UPPER RESPIRATORY CONDITIONS INFLUENZA OTHER RESPIRATORY CONDITIONS DIGESTIVE SYSTEM CONDITIONS INJURIES	, 8,529 61,626 19,961 36,576 5,089 7,981 20,145 23,658	6,028 39,566 13,640 22,510 3,415 4,696 9,030 16,483	2,502 22,060 6,321 14,065 1,674 3,285 11,116 7,175	27.9 201.3 65.2 119.5 16.6 26.1 65.8 77.3	31.1 204.4 70.5 116.3 17.6 24.3 46.6 85.1	22.2 196.0 56.2 125.0 14.9 29.2 98.8 63.7	

TABLE 9. NUMBER AND PERCENT DISTRIBUTION OF PERSONS WITH LIMITATION OF ACTIVITY DUE TO CHRONIC CONDITIONS, BY DEGREE OF LIMITATION ACCORDING TO SEX AND AGE: UNITED STATES, 1972

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 II. Definitions of terms are given in appendix II.

SEX AND AGE	TOTAL POPULATION	WITH ACTIVITY LIMITATION	WITH LIMITATION IN MAJOP ACTIVITY	WITH NO ACTIVITY LIMITATION	TOTAL POPULATION	WITH ACTIVITY LIMITATION	WITH LIMITATION IN MAJOR ACTIVITY	WITH ND ACTIVITY LIMITATION	
BOTH SEXES		NUMBER IN	THOUSANDS			PERCENT DIS	TRIBUTION	<u> </u>	
ALL AGES	204,148	25,868 19,589 178,281							
UNDER 17 YEARS	64,865	1,921	1,037	62,944	100.0	3.0	1.6	97.0	
17-44 YEARS	77,131	6,407	3,997	70,724	100.0	8.3	5.2	91.7	
45-64 YEARS	42,229	8,926	6,997	33,304	100.0	21.1	16.6	78.9	
65 YEARS AND OVER	19,924	8,613	7,558	11,310	100.0	43.2	37.9	56.8	
MALE							•		
ALL AGES	98,445	13,006	9,864	85,438	100.0	13.2	10.0	86.8	
UNDER 17 YEARS	33,037	1,118	602	31,919	100.0	3.4	1.8	96.6	
17-44 YEARS	37,060	3,475	2,092	33,585	100.0	9+4	5.6	90.6	
45-64 YEARS	20,046	4,509	3,579	15,538	100.0	22.5	17.9	77.5	
65 YEARS AND OVER	8,301	3,904	3,591	4,397	100.0	47.0	43.3	53.0	
FEMALE		1							
ALL AGES	105,704	12,861	9,724	92,842	100.0	12.2	9.2	87.8	
UNDER 17 YEARS	31,827	803	435	31,025	100.0	2.5	1.4	97.5	
17-44 YEARS	40,071	2,932	1,905	37,138	100.0	7.3	4.8	92.7	
45-64 YEARS	22,183	4,417	3,418	17,766	100.0	19.9	15.4	80.1	
65 YEARS AND OVER	11,623	4,709	3,966	6,913	100.0	40.5	34.1	59.5	

NOTES: MAJOR ACTIVITY REFERS TO ABILITY TO WORK, KEEP HOUSE, OR ENGAGE IN SCHOOL OR PRESCHOOL ACTIVITIES.

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.

NOTE: Relative standard errors of estimates for this table are found on chart on page 42,code A4AN and page 47,code P4AN-M. A guide to the use of the relative standard error charts is on page 41.

TABLE 10. NUMBER OF PERSONS INJURED AND NUMBER OF PERSONS INJURED PER 100 PERSONS PER YEAR, BY CLASS OF ACCIDENT, SEX, AND AGE: UNITED STATES, 1972

esumates ate given in appet				<u> </u>		
			CLAS	S OF ACCID	ENT	
SEX AND AGE	TOTAL	MOVING MOT	OR VEHICLE	WHILE		
		TOTAL	TRAFFIC	AT WORK	HOME	OTHER
BOTH SEXES		NUMBER OF	PERSONS IN	JURED IN T	HOUSANDS	
ALL AGES	64,259	4,704	3,761	7,938	24,040	29,545
UNDER 6 YEARS	8,362 17,126 25,250 9,268 4,253	* 846 2,815 * *	* * 2,301 * *	6,001 1,722 *	5,223 6,092 6,538 3,831 2,357	3,178 10,361 11,058 3,276 1,672
<u>MALE</u> ALL AGES 	36,975	2,726	2,087	6,824	11,861	16,869
UNDER 6 YEARS	5,182 10,596 15,154 4,188 1,855	* * 1,845 *	* * 1,479 *	5,280 1,362	3,084 3,709 2,620 1,408 1,041	2,098 6,529 6,269 1,302
<u>FEMALE</u>						
ALL AGES	27,284	1,978	1,674	1,114	12,179	12,677
UNDER 6 YEARS	3,180 6,530 10,096 5,080 2,398	* * 970 * *	* * 822 * *	721 *	2,140 2,383 3,918 2,422 1,316	1,080 3,832 4,790 1,974 1,001
BOTH SEXES	NUM	BER OF PERSOI	NS INJURED	PER 100 PE	RSONS PER Y	EAR
ALL AGES	31.5	2.3	1.8	3.9	11.8	14.5
UNDER 6 YEARS	40.3 38.8 32.7 21.9 21.3	* 1.9 3.6 *	* * 3.0 *	7.8 4.1	25.2 13.8 8.5 9.1 11.8	15.3 23.5 14.3 7.8 8.4
MALE						
ALL AGES	37.6	2.8	2.1	6.9	12.0	17.1
UNDER 6 YEARS	49.2 47.1 40.9 20.9 22.3	* * 5.0 * *	* * 4•0 * *	14.2 6.8	29.3 16.5 7.1 7.0 12.5	19.9 29.0 16.9 6.5
<u>FEMALE</u>						
ALL AGES	25.8	1.9	1.6	1.1	11.5	12.0
UNDER 6 YEARS	31.2 30.2 25.2 22.9 20.6	* * 2•4 * *	* * 2•1 * *	1.8 *	21.0 11.0 9.8 10.9 11.3	10.6 17.7 12.0 8.9 8.6

NOTE: EXCLUDED FROM THESE STATISTICS ARE ALL CONDITIONS INVOLVING NEITHER RESTRICTED ACTIVITY NOR MEDICAL ATTENTION. THE SUM OF DATA FOR THE FOUR CLASSES OF ACCIDENTS MAY BE GREATER THAN THE TOTAL BECAUSE THE CLASSES ARE NOT MUTUALLY EXCLUSIVE.

TABLE 11. DAYS OF RESTRICTED ACTIVITY ASSOCIATED WITH INJURY AND DAYS OF RESTRICTED ACTIVITY PER 100 PERSONS PER YEAR, BY CLASS OF ACCIDENT, SEX, AND AGE: UNITED STATES, 1972

			ii ii appeliuix ii	<u></u>		
			CLAS	S OF ACCID	ENT	
SEX AND AGE	TOTAL	MOVING MOT	OR VEHICLE	WHILE		
		TOTAL	TRAFFIC	AT WORK	HOME	OTHER
BOTH SEXES		DAYS OF RE	STRICTED AC	TIVITY IN	THOUSANDS	
ALL AGES	563,406	90,787	82,233	102,247	168,328	233,403
UNDER 6 YEARS	10,685	*	*	•••	4,957	5,211
6-16 YEARS	63,311	5,850	4,380	51 000	18,334	39,855
45-64 YEARS	206,386 172,907	53,384 26,514	48,117 25,841	51,993 39,789	38,985 48,646	76,918 69,564
65 YEARS AND OVER	110,116	4, 295	3,261	10,465	57,407	41,855
OF PERIOD RIVER	110,110	4,2,3	3,201	107405	31,407	71,000
MALE						
ALL AGES	284,126	46,474	42,357	84,005	57,576	118,823
UNDER 6 YEARS	4,904	*	*	•••	. 1,777	3,050
4-14 VEADC	40,711	3,357	2,905	• • •	12,158	25,196
17-44 YEARS	123,118	30,988	27,926	45,498	17,811	42,572
45-64 YEARS	78,875	11,532	11,376	32,205	13,799	28,797
65 YEARS AND OVER	36,518	*	*	6,302	12,031	19,208
FEMALE						
ALL AGES	279,280	44,313	39,876	18,242	110,752	114,580
UNDER 6 YEARS	5,781	*	*	•••	3,180	2,161
UNDER 6 YEARS	22,601	2,493	*	•••	6,176	14,660
17-44 YEARS	83,268	22,396	20,191	6,495	21,174	34,346
45-64 YEARS	94,032	14,983	14,465	7,584	34,847	40,767
65 YEARS AND OVER	73,598	3,776	3,189	4,163	45,376	22,648
BOTH SEXES	DAYS	OF RESTRICT	ED ACTIVITY	PER 100 P	ERSONS PER	YEAR
ALL AGES						
ALL AGES	276.0	44.5	40.3	50.1	82.5	114.3
INDED / VEADS						
UNDER 6 YEARS	51.5 143.5	13.3	9.9	• • •	23.9 41.5	25.1 90.3
17-44 VEARS	267.6	69.2	62.4	67.4	50.5	99.7
45-64 VEARS	409.5	62.8	61.2	94.2	115.2	164.7
65 YEARS AND OVER	552.7	21.6	16.4	52.5	288.1	210.1
MAL E						
ALL AGES	288.6	47.2	43.0	85.3	58 . 5	120.7
UNDER 6 YEARS	46.6	*	*	•••	16.9	29.0
17-64 VEAPS	180.9 332.2	14.9 83.6	12.9 75.4	122.8	54.0 48.1	111.9 114.9
45-64 YEARS	393.5	57.5	56.7	160.7	68.8	143.7
65 YEARS AND OVER	439.9	*	*	75.9	144.9	231.4
FEMALE						
ALL AGES	264.2	41.9	37.7	17.3	104.8	108.4
				11.03		
UNDER 6 YEARS	56.7	*	*	• • •	31.2	21.2
6-16 YEARS	104.5	11.5	*	.:::	28.6	67.8
	207.8	55.9 67.5	50.4	16.2	52.8 157.1	85.7 183.8
45-64 YEARS	423.9 633.2	32.5	65.2 27.4	34•2 35•8	390.4	194.9
ON LEGICA MILL DACK	333.2	52.5	21.44	37.0	3,00.7	* > 4 4 3

NOTES: INCLUDES DISABILITY DAYS ASSOCIATED WITH CURRENT INJURIES AND IMPAIRMENTS DUE TO INJURY.

THE SUM OF DATA FOR THE FOUR CLASSES OF ACCIDENTS MAY BE GREATER THAN THE TOTAL BECAUSE THE CLASSES ARE NOT MUTUALLY EXCLUSIVE.

NOTE: Relative standard errors of estimates for this table are found on chart on page 44, code A4BW. A guide to the use of the relative standard error charts is on page 41.

TABLE 12. DAYS OF BED DISABILITY ASSOCIATED WITH INJURY AND DAYS OF BED DISABILITY PER 100 PERSONS PER YEAR, BY CLASS OF ACCIDENT, SEX, AND AGE: UNITED STATES, 1972

Coulinated at a given in appea			on in appendix ii	<u> </u>		
•			CLAS	S OF ACCIO	DENT	
SEX AND AGE	TOTAL	MOVING MOT	OR VEHICLE	WHILE		
		TOTAL	TRAFFIC	AT WORK	HOME	OTHER
BOTH SEXES		DAYS OF	BED DISABIL	ITY IN THO	USANDS	
ALL AGES	163,947	30,966	28,731	24,131	50,348	66,492
UNDER 6 YEARS	3,598 14,898 59,972 46,593 38,886	1,932 21,380 7,352 *	1,612 19,884 7,236	9,599 10,266 4,266	1,713 4,035 11,905 13,339 19,355	1,961 9,080 21,561 18,188 15,702
<u>MALE</u> ALL AGES	75,025	17,428	15,578	19,153	12,603	31,606
UNDER 6 YEARS	10,202 31,931 17,242 14,265	* 13,262 3,095 *	* * 11,766 2,978 *	7,984 8,304 2,865	* 2,382 4,608 2,127 3,126	* 6,941 9,952 5,014 8,675
<u>FEMALE</u> ALL AGES	80 022	12 526				
	88,922	13,538	13,153	4,978	37,744	34,886
UNDER 6 YEARS	2,212 4,696 28,042 29,351 24,621	* * 8,117 4,258 *	* * 8,117 4,258 *	1,615 1,962 *	1,653 7,297 11,213 16,230	* 2,140 11,609 13,175 7,028
BOTH SEXES	DAY	YS OF BED DI	SABILITY PE	R 100 PERS	ONS PER YEA	R
ALL AGES	80.3	15.2	14.1	11.8	24.7	32.6
UNDER 6 YEARS	17.4 33.8 77.8 110.3 195.2	* 4.4 27.7 17.4 *	* 3.7 25.8 17.1	12.4 24.3 21.4	8.3 9.1 15.4 31.6 97.1	9.5 20.6 28.0 43.1 78.8
MALE				:		
ALL AGES	76.2	17.7	15.8	19.5	12.8	32.1
UNDER 6 YEARS	* 45.3 86.2 86.0 171.8	* * 35.8 15.4 *	* * 31.7 14.9 *	21.5 41.4 34.5	* 10.6 12.4 10.6 37.7	* 30.8 26.9 25.0 104.5
<u>FEMALE</u>						
ALL AGES	84.1	12.8	12.4	4.7	35.7	33.0
UNDER 6 YEARS	21.7 21.7 70.0 132.3 211.8	* 20.3 19.2 *	* 20.3 19.2 *	4.0 8.8 *	* 7.6 18.2 50.5 139.6	* 9.9 29.0 59.4 60.5

NOTES: INCLUDES DISABILITY DAYS ASSOCIATED WITH CURRENT INJURIES AND IMPAIRMENTS DUE TO INJURY.

THE SUM OF DATA FOR THE FOUR CLASSES OF ACCIDENTS MAY BE GREATER THAN THE TOTAL BECAUSE THE CLASSES ARE NOT MUTUALLY EXCLUSIVE.

NOTE: Relative standard errors of estimates for this table are found on chart on page 44, code A4EW. A guide to the use of the relative standard error charts is on page 41.

TABLE 13. NUMBER OF DISCHARGES FROM SHORT-STAY HOSPITALS, NUMBER OF DISCHARGES PER 100 PERSONS PER YEAR, NUMBER OF HOSPITAL DAYS, AND AVERAGE LENGTH OF STAY, BY SEX AND AGE: UNITED STATES, BASED ON DATA COLLECTED IN HEALTH INTERVIEWS IN 1972

[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	BOTH SEXES	MALE	FEMALE
		ER OF DISCHA IN THOUSANDS			DISCHARGES SONS PER YE	
ALL AGES	28,452	11,187	17,265	13.9	11.4	16.3
UNDER 17 YEARS	4,514	2,372	2,143	7.0	7.2	6.7
17-24 YEARS	4,165	1,090	3,075	14.7	8.0	20.8
25-34 YEARS	4,392	1,064	3,328	16.6	8.3	24.3
35-44 YEARS	3,386	1,151	2,235	15.2	10.7	19.3
45-64 YEARS	6,770	3,152	3,617	16.0	15.7	16.3
65 YEARS AND OVER	5,225	2,358	2,867	26.2	28.4	24.7
		R OF HOSPITA IN THOUSANDS		AVERAG	E LENGTH OF	STAY
ALL AGES	237,671	109,910	127,761	8.4	9.8	7.4
UNDER 17 YEARS	24,314	13,827	10,487	5.4	5.8	4.9
17-24 YEARS	20,638	7,848	12,790	5.0	7.2	4.2
25-34 YEARS	26,511	9,099	17,411	6.0	8.6	5.2
35-44 YEARS	27,630	11,229	16,402	8.2	9.8	7.3
45-64 YEARS	70,954	34,892	36,062	10.5	11.1	10.0
65 YEARS AND OVER	67,624	33,015	34,608	12.9	14.0	12.1

NOTE: THESE STATISTICS ARE BASED ON DATA COLLECTED IN HOUSEHOLD HEALTH INTERVIEWS. THEY WILL DIFFER FROM THOSE REPORTED BY THE NCHS'S HOSPITAL DISCHARGE SURVEY AND OTHER STUDIES BECAUSE OF DIFFERENCES IN THE POPULATION COVERED, THE SOURCES OF DATA, AND TYPES OF HOSPITALS INCLUDED, E.G., DATA IN THIS REPORT INCLUDE VETERANS ADMINISTRATION AND OTHER FEDERAL HOSPITALS, BUT EXCLUDE PERSONS WHO DIED IN THE HOSPITAL, AND PERSONS WITH STAYS OF LESS THAN ONE DAY.

NOTE: Relative standard errors of estimates for this table are found on chart on page 42, code A4CN for hospital discharges and code A4CW for hospital days. A guide to the use of the relative standard error charts is on page 41.

TABLE 14. NUMBER AND PERCENT DISTRIBUTION OF PERSONS WITH SHORT-STAY HOSPITAL EPISODES DURING THE PAST YEAR BY NUMBER OF EPISODES, ACCORDING TO SEX AND AGE: UNITED STATES, BASED ON DATA COLLECTED IN HEALTH INTER-VIEWS IN 1972

[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	POPULATION	NUMBER (F HOSPITA	AL EPISO	DDES	POPULATION	NUMBER OF	HOSPI	TAL EP	I SODE S
		NONE	1	2	3+		NONE	1	2	3+
BOTH SEXES	NUMBER	OF PERSONS	IN THOUS	SANDS		PE	ERCENT DISTR	(BUTION	ų.	
ALL AGES	204,148	182,576	18,018	2,696	859	100.0	89.4	8.8	1.3	0.4
UNDER 17 YEARS	64,865	61,232	3,237	315	80	100.0	94.4	5.0	0.5	0.1
17-24 YEARS	28,371	24,878	3,066	351	75	100.0	87.7	10.8	1.2	0.3
25-34 YEARS	26,458	22,810	3,156	381	111	100.0	86.2	11.9	1.4	0.4
35-44 YEARS	22,302	19,841	2,047	317	97	100.0	89.0	9.2	1.4	0.4
45-64 YEARS	42,229	37,212	4,032	751	234	100.0	88.1	9.5	1.8	0.6
65 YEARS AND OVER	19,924	16,601	2,479	581	262	100.0	83.3	12.4	2.9	1.3
MALE										
ALL AGES	98,445	90,192	6,785	1,093	374	100.0	91.6	6.9	1.1	0.4
UNDER 17 YEARS	33,037	31,106	1,714	165	52	100.0	94.2	5.2	0.5	0.2
17-24 YEARS	13,583	12,695	784	94	*	100.0	93.5	5.8	0.7	*
25-34 YEARS	12,764	11,936	702	89	36	100.0	93.5	5.5	0.7	0.3
35-44 YEARS	10,713	9,902	663	110	38	100.0	92.4	6.2	1.0	. 0.4
45-64 YEARS	20,046	17,700	1,845	390	110	100.0	88.3	9.2	1.9	0.5
65 YEARS AND OVER	8,301	6,853	1,076	245	127	100.0	82.6	13.0	3.0	1.5
FEMALE										
ALL AGES	105,704	92,383	11,232	1,603	485	100.0	87.4	10.6	1.5	0.5
UNDER 17 YEARS	31,827	30,126	1,523	151	*	100.0	94.7	4.8	0.5	*
17-24 YEARS	14,788	12,184	2,282	258	65	100.0	82.4	15.4	1.7	0.4
25-34 YEARS	13,694	10,874	2,453	291	75	100.0	79.4	17.9	2.1	0.5
35-44 YEARS	11,589	9,940	1,384	206	59	100.0	85.8	11.9	1.8	0.5
45-64 YEARS	22,183	19,512	2,186	361	124	100.0	88.0	9.9	1.6	0.6
65 YEARS AND OVER	11,623	9,748	1,403	336	135	100.0	83.9	12.1	2.9	1.2

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 15. NUMBER OF SHORT-STAY HOSPITAL DAYS DURING THE PAST YEAR AND NUMBER OF DAYS PER PERSON WITH ONE HOSPITAL EPISODE OR MORE, BY NUMBER OF EPISODES, SEX, AND AGE: UNITED STATES, BASED ON DATA COLLECTED IN HEALTH INTERVIEWS IN 1972

[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]

			NUMBER O	F HOSPITA	L EPISODES							
SEX AND AGE	ALL EPISODES	1	2	3+	ALL EP I SODES	1	2	3+				
BOTH SEXES	HOSP	ITAL DAYS	IN THOUSA	HOUSANDS DAYS PER PERSON WITH EPI				SODES				
ALL AGES	216,161	128,719	53,733	33 ,7 09	10.0	7.1	19.9	39.2				
UNDER 17 YEARS	22,601	16,048	4,424	2,129	6.2	5.0	14.0	26.6				
17-24 YEARS	20,285	14,732	3,921	1,633	5.8	4.8	11.2	21.8				
25-34 YEARS	25,457	16,643	5,381	3,433	7.0	5.3	14.1	30.9				
35-44 YEARS	23,953	14,662	5,993	3,298	9.7	7.2	18.9	34.0				
45-64 YEARS	65,798	37,563	17,362	10,872	13.1	9.3	23.1	46.5				
65 YEARS AND OVER	58,066	29,071	16,652	12,344	17.5	11.7	28.7	47.1				
MALE												
ALL AGES	97,938	57,457	24,421	16,060	11.9	8.5	22,3	42.9				
UNDER 17 YEARS	12,702	8,954	2,367	1,381	6.6	5.2	14.3	26.6				
17-24 YEARS	7,189	5,687	1,314	*	8.1	7.3	14.0	*				
25-34 YEARS	8,332	5,236	1,689	1,408	10.1	7.5	19.0	39.1				
35-44 YEARS	9,212	5,454	2,392	1,366	11.3	8.2	21.7	35.9				
45-64 YEARS	33,781	18,800	9,580	5,401	14.4	10.2	24.6	49.1				
65 YEARS AND OVER	26,721	13,327	7,078	6,316	18.5	12.4	28.9	49.7				
FEMALE												
ALL AGES	118,223	71,262	29,312	17,649	8.9	6.3	18.3	36.4				
UNDER 17 YEARS	9,899	7,094	2,057	. ¢ (₇₄₈	5.8	4.7	13.6	*				
17-24 YEARS	13,096	9,045	2,606	1,445	5.0	4.0	10.1	22.2				
25-34 YEARS	17,125	11,407	3,693	2,025	6.1	4.7	12.7	27.0				
35-44 YEARS	14,742	9,208	3,601	1,932	8.9	6.7	17.5	32.7				
45-64 YEARS	32,017	18,763	7,782	5,471	12.0	8.6	21.6	44•1				
65 YEARS AND OVER	31,345	15,744	9,574	6,027	16.7	11.2	28.5	44.6				

TABLE 16. DAYS OF DISABILITY AND DAYS OF DISABILITY PER PERSON PER YEAR, BY SEX AND AGE: UNITED STATES, 1972

SEX AND AGE	RESTRICTED ACTIVITY DAYS	BED- DISABILITY DAYS	WORK-LOSS DAYS
BOTH SEXES	DAYS OF D	ISABILITY IN THO	USANDS
ALL AGES	3,401,746	1,319,566	428,190
UNDER 17 YEARS	688,109 312,660 717,425 956,995 726,557	296,319 136,317 273,431 332,397 281,102	66,533 165,609 179,749 16,299
MALE ALL AGES			
	1,458,277	539,167	257,863
UNDER 17 YEARS	336,408 131,070 280,738 434,874 275,187	138,694 51,160 92,631 146,254 110,429	36,378 95,558 114,627 11,301
<u>FEMALE</u>			
ALL AGES	1,943,469	780,399	170,327
UNDER 17 YEARS	351,701 181,590 436,686 522,122 451,370	157,625 85,157 180,801 186,143 170,674	30,155 70,051 65,123 4,998
BOTH SEXES	DAYS OF DISA	BILITY PER PERSO	N PER YEAR
ALL AGES	16.7	6.5	5.3
UNDER 17 YEARS	10.6 11.0 14.7 22.7 36.5	4.6 4.8 5.6 7.9 14.1	3.9 5.0 6.6 5.3
MALE			
ALL AGES	14.8	5.5	5.2
UNDER 17 YEARS	10.2 9.6 12.0 21.7 33.2	4.2 3.8 3.9 7.3 13.3	3.9 4.5 6.8 5.7
FEMALE			
ALL AGES	18.4	7.4	5.6
UNDER 17 YEARS	11.1 12.3 17.3 23.5 38.8	5.0 5.8 7.2 8.4 14.7	4.0 5.9 6.4 4.6

NOTE: WORK LOSS REPORTED FOR CURRENTLY EMPLOYED PERSONS AGED 17 YEARS AND OVER.

TABLE 17. DAYS LOST FROM SCHOOL AND DAYS LOST FROM SCHOOL PER CHILD 6-16 YEARS OF AGE PER YEAR, BY SEX: UNITED STATES, 1972

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				
	DAYS LOST FROM SCHOOL IN THOUSANDS						
ALL AGES- 6-16 YEARS	235,402	110,532	124,870				
	NUMBER OF SCHO	OL-LOSS DAYS PE	R CHILD PER YEAR				
ALL AGES- 6-16 YEARS	5•3	4.9	5.8				

NOTE: Relative standard errors of estimates for this table are found on chart on page 44, code A4BW. A guide to the use of the relative standard error charts is on page 41.

TABLE 18. NUMBER OF DENTAL VISITS AND NUMBER OF DENTAL VISITS PER PERSON PER YEAR, BY AGE AND SEX: UNITED STATES, 1972

[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]

Information on the feduration of the essentiates are given in the											
SEX	ALL AGES	UNDER 17 YEARS	17-24 YEARS	25-44 YEARS	45-64 YEARS	65 YEARS AND OVER					
	NUMBER OF DENTAL VISITS IN THOUSANDS										
BOTH SEXES	308,824	95,454	47,733	76,246	70,172	19,218					
MAL E	131,772	45,207	20,570	30,508	28,356	7,132					
FEMALE	177,052	50,247	27,163	45,738	41,816	12,087					
	NUMB	ER OF DENTA	L VISITS	PER PER	SON PER	YEAR					
BOTH SEXES	1.5	1.5	1.7	1.6	1.7	1.0					
MAL E	1.3	1.4	1.5	1.3	1.4	0.9					
FEMALE	1.7	1.6	1.8	1.8	1.9	1.0					

TABLE 19. NUMBER AND PERCENT DISTRIBUTION OF PERSONS BY TIME INTERVAL SINCE LAST DENTAL VISIT ACCORDING TO SEX AND AGE: UNITED STATES, 1972

		TIME INTERVAL SINCE LAST DENTAL VISIT							
SEX AND AGE	TOTAL POPULATION	UNDER 6 MONTHS	6-11 MONTHS	1 YEAR	2-4 YEARS	5 YEARS AND OVER	NEVER	UNKNOWN	
BOTH SEXES	NUMBER OF PERSONS IN THOUSANDS								
ALL AGES	204,148	66,838	29,693	23,801	29,174	28,349	24,055	2,239	
UNDER 17 YEARS	64,865 28,371 48,760 42,229 19,924	21,134 10,716 17,296 13,716 3,976	9,314 5,356 8,324 5,317 1,382	6,583 4,464 6,962 4,422 1,370		846 1,637 5,832 10,225 9,810	699 305	644 408 564 465 159	
<u>MALE</u> ALL AGES	00 445	70 ((1	14 422	11 004	14 577	12 450		,	
UNDER 17 YEARS	98,445		14,432	· · · · · · · · · · · · · · · · · · ·	14,577	i		1,151	
17-24 YEARS	13,583 23,478 20,046 8,301	10,538 4,802 7,615 6,216 1,490	4,931 2,504 3,890 2,530 578	3,397 2,198 3,475 2,176 638	2,364 2,389 4,643 3,808 1,373	464 875 3,129 4,902 4,080	401 162	299 219 325 252 56	
ALL AGES	105,704	36,177	15,261	11,917	14,596	14,898	11,766	1,088	
UNDER 17 YEARS	31,827 14,788 25,283 22,183 11,623	5,914 9,682 7,500		2,266 3,488 2,246	3,972	762 2,702 5,323	142	344 189` 239 213 102	
BOTH SEXES	PERCENT DISTRIBUTION								
ALL AGES	100.0	32.7	14.5	11.7	14.3	13.9	11.8	1.1	
UNDER 17 YEARS	100.0 100.0 100.0 100.0	32.6 37.8 35.5 32.5 20.0	14.4 18.9 17.1 12.6 6.9	10.1 15.7 14.3 10.5 6.9	7.1 16.5 18.6 18.4 15.4	1.3 5.8 12.0 24.2 49.2	33.6 3.9 1.4 0.7 0.8	1.0 1.4 1.2 1.1 0.8	
MALE ALL AGES	100.0	31.1	14.7	12.1	14.8	13.7	12.5	1.2	
UNDER 17 YEARS	100.0 100.0 100.0 100.0 100.0	31.9 35.4 32.4 31.0 17.9	14.9 18.4 16.6 12.6	10.3 16.2 14.8	7.2 17.6 19.8 19.0 16.5	1.4 6.4 13.3 24.5 49.2		0.9 1.6 1.4 1.3 0.7	
FEMALE									
ALL AGES	100.0	34.2	14.4	11.3	13.8	14.1	11.1	1.0	
UNDER 17 YEARS	100.0 100.0 100.0 100.0 100.0	33.3 40.0 38.3 33.8 21.4	13.8 19.3 17.5 12.6 6.9	10.0 15.3 13.8 10.1 6.3	6.9 15.4 17.6 17.9 14.5	1.2 5.2 10.7 24.0 49.3	33.7 3.5 1.2 0.6 0.7	1.1 1.3 0.9 1.0 0.9	

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.

NOTE: Relative standard errors of estimates for this table are found on chart on page 42, code A4AN and page 47, code P4AN-M. A guide to the use of the relative standard error charts is on page 41.

TABLE 20. NUMBER OF PHYSICIAN VISITS AND NUMBER OF PHYSICIAN VISITS PER PERSON PER YEAR, BY AGE AND SEX: UNITED STATES, 1972

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]

			<u>·</u>						
SEX	ALL AGES	UNDER 17 YEARS	17-24 YEARS	25-44 YEARS	45-64 YEARS	65-74 YEARS	75 YEARS AND OVER		
	NUMBER OF PHYSICIAN VISITS IN THOUSANDS								
BOTH SEXES	1,016,548	264,573	138,693	242,632	233,265	82,860	54,524		
MALE	421,743	137,433	46,798	85,950	98,988	31,777	20,796		
FEMALE	594,805	127,140	91,895	156,682	134,277	51,083	33,728		
	NUMBER OF PHYSICIAN VISITS PER PERSON PER YEAR								
BOTH SEXES	5.0	4-1	4.9	5.0	5.5	6.6	7.4		
MALE	4.3	4.2	3.4	3.7	4.9	5.8	7.3		
FEMALE	5.6	4.0	6.2	6.2	6.1	7.2	7.4		
					<u> </u>				

TABLE 21. NUMBER AND PERCENT DISTRIBUTION OF PERSONS BY TIME INTERVAL SINCE LAST PHYSICIAN VISIT ACCORDING TO SEX AND AGE: UNITED STATES, 1972

or the estimates are given in appendix it. Berningons of cerms are given in appendix if									
		TIME INTERVAL SINCE LAST PHYSICIAN VISIT							
SEX AND AGE	TOTAL POPULATION	UNDER 6 MONTHS	6-11 MONTHS	1 YEAR	2-4 YEARS	5 YEARS AND OVER	NEVER	UNKNOWN	
BOTH SEXES	NUMBER OF PERSONS IN THOUSANDS								
ALL AGES	204,148	118,223	30,036	24,586	21,393	8,048	412	1,451	
UNDER 17 YEARS	64,865 28,371 48,760 42,229 19,924	35,444 16,949 28,083 24,540 13,207	10,549 4,397 7,755 5,472 1,863	9,846 3,397 5,514 4,408 1,422	6,551 2,702 5,295 4,971 1,873	1,620 655 1,736 2,582 1,455	270 46 37 37 *	585 225 339 218 84	
MALE ALL AGES									
UNDER 17 YEARS	98,445		15,043		12,268		233	760	
17-24 YEARS	33,037 13,583 23,478 20,046 8,301	18,361 6,969 11,364 10,704 5,243	5,356 2,273 3,910 2,720 784	2,000 3,213 2,316 605	3,211 1,773 3,584 2,789 911	762 405 1,177 1,368 719	140 * * * *	270 136 202 120 *	
FEMALE ALL AGES									
UNDER 17 YEARS			14,993		9,124		180	691	
17-24 YEARS	31,827 14,788 25,283 22,183 11,623	13,836	5, 193 2, 123 3, 845 2, 752 1,079	1,397 2,302 2,092	929 1,711 2,182	250 559 1,214	130 * * *	314 89 137 98 52	
BOTH SEXES	PERCENT DISTRIBUTION								
ALL AGES	100.0	57.9	14.7	12.0	10.5	3.9	0.2	0.7	
UNDER 17 YEARS	100.0 100.0 100.0 100.0	54.6 59.7 57.6 58.1 66.3	16.3 15.5 15.9 13.0 9.4	15.2 12.0 11.3 10.4 7.1	10.1 9.5 10.9 11.8 9.4	2.5 2.3 3.6 6.1 7.3	0.4 0.2 0.1 0.1 *	0.9 0.8 0.7 0.5 0.4	
<u>MALE</u> ALL AGES	100.0	50 5							
UNDER 17 YEARS	100.0	53.5	15.3	13.3	12.5	4.5	0.2	0.8	
17-24 YEARS	100.0 100.0 100.0 100.0 100.0	55.6 51.3 48.4 53.4 63.2	16.2 16.7 16.7 13.6 9.4	14.9 14.7 13.7 11.6 7.3	9.7 13.1 15.3 13.9 11.0	2.3 3.0 5.0 6.8 8.7	0.4 * * *	0.8 1.0 0.9 0.6	
FEMALE				•					
ALL AGES	100.0	62.0	14.2	10.9	8.6	3.4	0.2	0.7	
UNDER 17 YEARS	100.0 100.0 100.0 100.0 100.0	53.7 67.5 66.1 62.4 68.5	16.3 14.4 15.2 12.4 9.3	15.4 9.4 9.1 9.4 7.0	10.5 6.3 6.8 9.8 8.3	2.7 1.7 2.2 5.5 6.3	0•4 * * *	1.0 0.6 0.5 0.4 0.4	

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.

NOTE: Relative standard errors of estimates for this table are found on chart on page 42, code A4AN and page 47, code P4AN-M. A guide to the use of the relative standard error charts is on page 41.

TABLE 22. INCIDENCE OF ALL ACUTE CONDITIONS AND ACUTE RESPIRATORY CONDITIONS PEP 100 PERSONS PER QUARTER. BY SEX AND AGE: UNITED STATES, 1972

	ALL ACUTE CONDITIONS				ACUTE RESPIRATORY CONDITIONS				
SEX AND AGE	JANMAR.	APRJUNE	JULY-SEPT.	OCTDEC.	JANMAR.	APPJUNE	JULY-SEPT.	OCTDEC.	
	NUMBER OF CONDITIONS PER 100 PERSONS PER QUARTER								
BOTH SEXES, ALL AGES	72.1	45.0	40.7	62.0	47.3	18.9	16.3	38.4	
UNDER 6 YEARS	103.2 96.9 69.3 47.2	83.7 55.3 42.3 28.1	72.1 43.4 42.6 26.0	110.7 78.5 61.3 35.2	62.9 64.9 45.2 31.9	41.8 24.2 16.6 10.3	33.5 17.7 16.8 8.9	71.5 47.3 38.6 21.0	
UNDER 6 YEARS	111.0 95.0 61.1 41.8	80.3 50.5 34.0 24.7	71.2 38.1 38.4 22.8	116.9 74.8 53.1 35.5	68.0 62.6 39.7 29.2	40.4 19.7 12.8 9.6	30.5 14.7 14.6 7.3	78.6 43.1 33.1 21.4	
FEMALE, ALL AGES UNDER 6 YEARS	95.0 98.9 76.9 51.7	49.6 87.4 60.3 49.9 31.0	73.1 49.0 46.5 28.6	104.5 82.4 68.9 34.9	57.6 67.2 50.3 34.2	43.3 28.8 20.1 10.9	36.5 20.8 18.9 10.3	64.4 51.6 43.6 20.7	

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

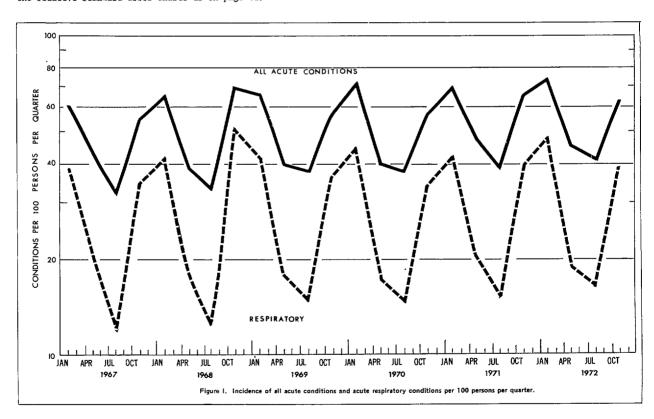


TABLE 23. NUMBER OF PERSONS INJURED PER 100 PERSONS PER QUARTER, BY SEX AND AGE: UNITED STATES, 1972

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	JANMAR.	APRJUNE	JULY-SEPT.	OCTDEC.	
	NUMBER OF PERSON				
BOTH SEXES, ALL AGES	6.9	8.6	8.7	7.3	
UNDER 17 YEARS	7.8 6.5	11.7 7.2	9.4 8.3	10.4 5.9	
MALE, ALL AGES	8.4	10.2	10.1	8.9	
UNDER 17 YEARS	10.4 7.4	13.7 8.3	10.8 9.8	12.8 6.9	
FEMALE, ALL AGES	5.5	7.2	7.3	5.8	
UNDER 17 YEARS	5.1 5.6	9.5 6.2	8.0 7.0	7.9 5.0	

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

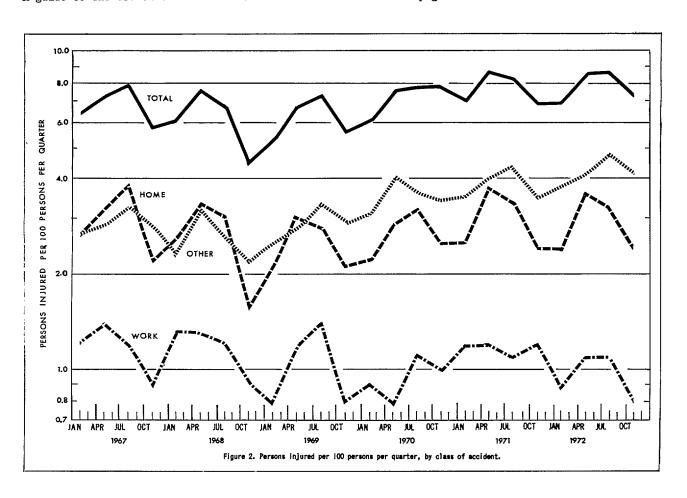


TABLE 24. DAYS OF DISABILITY PER PERSON PER QUARTEP, BY SEX, TYPE OF DISABILITY, AND AGE: UNITED STATES, 1972

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

	,				,,								
	BUTH SEXES					МД	LE			FEMALE			
TYPE OF DISABILITY AND AGE	JAN MAR.	APR JUNE	JULY- SEPT.	DEC.	JAN	APP JUNE	JULY- SEPT.	OCT DEC.	JAN MAR.	APR.~ JUNE	JULY- SEPT.	DEC.	
	DAYS OF DISABILITY PER PERSON PER QUARTER												
DAYS OF RESTRICTED ACTIVITY. ALL AGES	4.9	۶.۶	3.7	4.1	4.2	3.4	3.5	3.7	5.5	4.4	4.0	4.5	
UNDER 6 YEARS	3.7 3.8 3.8 6.5 9.8	2.6 1.9 2.9 5.9 9.2	1.9 1.8 3.3 5.1 8.7	3.7 2.5 3.4 5.2 8.8	3.9 3.7 2.9 5.9 8.1	2.2 1.8 2.5 5.4 8.2	2.0 1.6 2.9 5.1 9.1	3.8 2.3 2.8 5.3 7.7	3.5 3.9 4.5 7.0 11.0	3.0 2.1 3.3 6.3 9.8	1.8 1.9 3.7 5.1 8.4	3.0 2.7 3.9 5.1 9.7	
DAYS OF BED DISABILITY, ALL AGES	2.1	1.5	1.3	1.6	1.8	1.2	1.1	1.4	2.5	1.7	1.4	1.6	
UNDER 6 YEARS	1.7 1.9 1.7 2.4 4.2	0.9 0.8 1.1 2.1 3.5	0.7 0.7 1.1 1.6 3.1	1.5 1.1 1.3 1.8 3.3	1.8 1.7 1.2 2.1 3.5	0.8 0.7 0.9 1.9 3.1	0.6 0.6 0.9 1.6 3.5	1.4 1.0 0.9 1.8 3.2	1.5 2.1 2.2 2.7 4.7	1.1 0.9 1.3 2.3 3.7	0.7 0.8 1.4 1.6 2.9	1.0 1.2 1.7 1.8 3.3	
DAYS LOST FROM WORK, 17 YEARS AND OVER	1.7	1.3	1.1	1.2	1.5	1.3	1.2	1.2	2.0	1.2	1.1	1.3	
17-44 YEARS	1.4 2.1 1.6	1.0 1.7 1.3	1.0 1.3 1.3	1.1 1.4 1.1	1.2 2.0 1.5	1.0 1.9 1.5	1.0 1.4 2.0	1.1 1.5 *	1.8 2.4 1.8	1.1 1.5 *	1.1 1.2 *	1.2 1.3 1.8	
DAYS LOST FROM SCHOOL, 6-16 YEARS	2.5	1.0	0.3	1.5	2.4	0.9	*	1.4	2.6	1.2	0.4	1.7	

NOTE: Relative standard errors of estimates for this table are found on chart on page 45, code ALBW. A guide to the use of the relative standard error charts is on page 41.

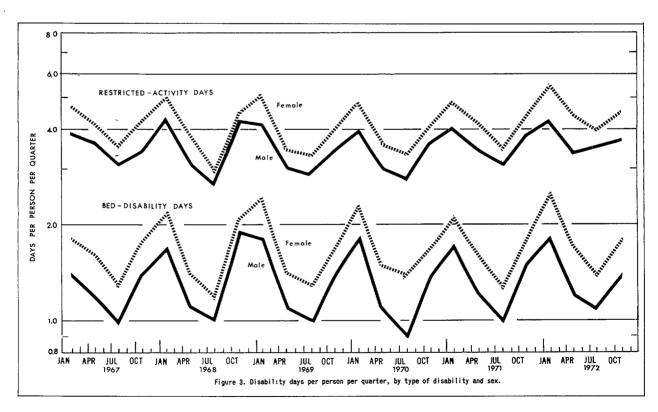


Table 25. Number and percent distribution of persons with limitation of mobility due to chronic conditions by degree of limitation, according to sex and age: United States, 1972

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 popu- lation	Total with mobility limi- tation	Confined to the house	Needs help in getting around	Has trouble getting around alone
Both sexes		Numbe	r in thousa	nds	
All ages	204,148	6,458	1,775	2,074	2,609
Under 17 years	64,865 77,131 42,229 19,924	193 722 2,039 3,505	37 161 550 1,027	83 203 462 1,327	73 358 1,027 1,151
<u>Male</u>					
All ages	98,445	2,842	750	902	1,190
Under 17 years	33,037 37,060 20,046 8,301	107 377 1,010 1,348	* 77 246 407	52 118 239 494	36 183 525 446
<u>Female</u>					
A11 ages	105,704	3,617	1,026	1,172	1,418
Under 17 years	31,827 40,071 22,183 11,623	86 344 1,029 2,158	* 84 304 620	* 85 223 833	37 175 501 705
Both sexes		Perce	nt distribu	tion	
All ages	100.0	3.2	0.9	1.0	1.3
Under 17 years	100.0 100.0 100.0 100.0	0.3 0.9 4.8 17.6	0.1 0.2 1.3 5.2	0.1 0.3 1.1 6.7	0.1 0.5 2.4 5.8
<u>Male</u> All ages	100.0	2.9	0.8	0.9	1.2
Under 17 years	100.0 100.0 100.0 100.0	0.3 1.0 5.0 16.2	0.2 1.2 4.9	0.2 0.3 1.2 6.0	0.1 0.5 2.6 5.4
<u>Female</u>					
All ages	100.0	3.4	1.0	1.1	1.3
Under 17 years	100.0 100.0 100.0 100.0	0.3 0.9 4.6 18.6	* 0.2 1.4 5.3	0.2 1.0 7.2	0.1 0.4 2.3 6.1

NOTE: Relative standard errors of estimates for this table are found on chart of page 42, code A4An and page 47, code P4AN-M. A guide to the use of the relative standard error charts is on page 41.

Table 26. Number of discharges from short-stay hospitals by age and sex and percent of discharges by age, sex, and source of payment of hospital bill: United States, 1972

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 source of payment ¹	All ages	Under 17 years	17-24 years	25-34 years	35-44 years	45-64 years	65 years and over
Both sexes							
Number of discharges in thousands	28,452	4,514	4,165	4,392	3,386	6,770	5,225
			P	ercent			
Insurance and other	66.3 25.8 47.7 8.0 32.4 28.4 15.1	68.5 34.1 40.8 8.8 28.9 28.8	54.7 25.9 47.7 17.3 25.6 25.0	72.0 31.0 49.4 9.8 36.4 36.3	74.2 30.6 49.0 6.9 38.6 37.8	75.6 31.6 47.2 6.0 39.2 38.6	51.7 3.5 51.9 1.6 24.7 5.0 82.2
Male							
Number of discharges in thousands	11,187	2,372	1,090	1,064	1,151	3,152	2,358
			P	ercent			
Insurance and other	65.0 25.8 44.2 6.7 30.0 25.2 16.8	70.5 34.6 41.4 9.0 29.3 29.2	54.9 27.7 38.0 12.8 21.5 21.1	64.8 30.5 39.3 8.2 28.4 28.1	72.4 31.0 42.7 6.2 34.4 34.1	71.8 31.8 43.4 6.2 35.9 35.0	51.7 3.6 53.6 * 25.7 4.5 79.7
<u>Female</u>							
Number of discharges in thousands	17,265	2,143	3,075	3,328	2,235	3,617	2,867
			P	ercent			
Insurance and other	67.1 25.8 49.9 8.8 33.9 30.5 14.0	66.2 33.6 40.0 8.5 28.4 28.2	54.6 25.2 51.2 19.0 27.1 26.4	74.3 31.2 52.6 10.3 39.0 38.9	75.2 30.4 52.3 7.3 40.8 39.6	78.9 31.5 50.5 5.8 42.1 41.7	51.8 3.3 50.4 * 23.8 5.4 84.2

¹The summation of all sources shown in table does not equal 100 percent since sources are not mutually exclusive and all possible sources are not shown. Later reports will show additional sources such as Medicaid or welfare.

NOTE: These statistics are based on data collected in household health interviews. They will differ from those reported by the NCHS Hospital Discharge Survey and other studies because of differences in the population covered, the sources of data, and types of hospitals included, e.g., data in this report include Veterans Administration and other Federal hospitals but exclude persons who died in the hospital and persons with stays of less than I day.

NOTE: Relative standard errors of estimates for this table are found on chart on page 42, code A4CN. A guide to the use of the relative standard error charts is on page 41.

Table 27. Number of physician visits by age and sex and percent of physician visits by age, sex, and source of payment of bill: United States, 1972

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 source of payment ¹	All ages	Under 17 years	17-24 years	25-44 years	45-64 years	65 years and over	
Both sexes							
Number of visits in thousands	1,016,548	264,573	138,693	242,632	233,265	137,384	
			Perce	ent			
Insurance and other	20.7 9.4 58.6 44.9 10.0 9.4 6.5	16.0 8.5 55.8 48.1 7.2 7.2 16.6	11.0 54.9 45.7 8.1 8.0	25.3 12.3 59.8 46.1 12.8 12.7	24.7 11.1 62.4 48.0 13.2 13.1	15.5 1.7 59.4 30.8 6.6 2.8 48.3 7.9	
<u>Male</u>		:					
Number of visits in thousands	421,743	137,433	46,798	85,950	98,988	52,573	
			Perce	ent			
Insurance and other	21.4 10.5 55.7 42.6 9.5 9.1 6.3	17.5 9.5 55.8 47.4 7.7 7.7 16.0	11.6 49.9 43.6 5.0 5.0	24.5 13.5 55.0 42.9 10.7 10.7	28.1 13.3 57.6 42.2 14.2 14.1	17.2 2.1 58.5 29.5 7.7 4.1 50.3 6.3	
<u>Female</u>							
Number of visits in thousands	594,805	127,140	91,895	156,682	134,277	84,811	
		Percent					
Insurance and other	20.1 8.7 60.7 46.6 10.3 9.6 6.7	14.4 7.5 55.8 48.8 6.7 6.7	20.5 10.7 57.5 46.8 9.6 9.6	25.8 11.6 62.5 47.9 14.0 13.8	22.3 9.5 65.9 52.2 12.5 12.4	14.5 1.5 59.9 31.6 5.9 2.0 47.0 8.9	

 $^{^{1}}$ The summation of all sources shown in table does not equal 100 percent since sources are not mutually exclusive and all possible sources are not shown. Later reports will show additional sources such as Medicaid or welfare.

NOTE: Relative standard errors of estimates for this table are found on chart on page 44, code A4BM and page 46, code P4BN-M. A guide to the use of the relative standard error charts is on page 41.

TABLE 28. POPULATION USED IN COMPUTING ANNUAL RATES SHOWN IN THIS PUBLICATION, BY SEX AND AGE: UNITED STATES, 1972

[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]

	BOTH SEXES	MALE	FEMALE				
	POPULATION IN THOUSANDS						
ALL AGES	204,148	105,704					
UNDER 17 YEARS	64,865	33,037	31,827				
UNDER 6 YEARS	20,733	10,530	10,203				
6-16 YEARS	44,132	22,508	21,624				
17-44 YEARS	77,131	37,060	40,071				
17-24 YEARS	28,371	13,583	14,788				
25-44 YEARS	48,760	23,478	25,283				
25-34 YEARS	26,458	12,764	13,694				
35-44 YEARS	22,302	10,713	11,589				
45 YEARS AND OVER	62,153	28,347	33,806				
45-64 YEARS	42,229	20,046	22,183				
65 YEARS AND OVER	19,924	8,301	11,623				
	CURRENTI	Y EMPLOYED POPU	LATION				
ALL AGES-17 YEARS AND OVER	80,244	49,630	30,614				
17-44 YEARS	50,105	30,747	19,358				
17-24 YEARS	16,851	9,346	7,505				
25-44 YEARS	33,255	21,401	11,853				
45 YEARS AND OVER	30,138	18,883	11,256				
45-64 YEARS	27,074	16,897	10,177				
65 YEARS AND OVER	3,064	1,985	1,079				

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.

NOTE: Relative standard errors of estimates for this table are found on chart on page 42, code A4AN. A guide to the use of the relative standard error charts is on page 41.

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 1972.

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, noninstitutionalized 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 containing 57,000 assigned households, of which 11,000 were vacant, demolished, or occupied by persons not in the scope of the survey. The 46,000 eligible occupied households yield a probability sample of about 134,000 persons in 44,000 interviewed households in a year.

Descriptive material on data collection, field procedures, and questionnaire development in the HIS has been published ¹ as well as a detailed description of the sample design² and a report on the estimation procedure and the method used to calculate sampling errors of estimates derived from the survey.³

Collection of data.—Field operations for the survey are performed by the U.S. Bureau of the Census under specifications established by

¹National 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.

² U.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.

³ National 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.

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 the 1960 populations 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 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.

Explanation of hospital recall.—The survey questionnaire uses a 12-month-recall period for hospitalization That is, the respondent is asked to report hospitalizations which occurred during the 12 months prior to the week of interview. Information is also obtained as to the date of entry into the hospital and duration of stay. Analysis of this information, and also the results of special studies, has shown that there is an increase in underreporting of hospitalizations

with increase in time interval between the discharge and the interview. Exclusive of the hospital experience of decedents, the net underreporting with a 12-month recall is in the neighborhood of 10 percent, but underreporting of discharges within 6 months of the week of interview is estimated to be less than 5 percent. For this reason hospital discharge data in this report are based on hospital discharges reported to have occurred within 6 months of the week of interview. Since the interviews were evenly distributed according to weekly probability samples throughout any interviewing year, no seasonal bias was introduced by doubling the 6-month-recall data to produce an annual estimate for that year of interviewing. Doubling the 6-month data in effect imputes to the entire year preceding the interview the rate of hospital discharges actually observed during the 6 months prior to interview. However, estimates of the number of persons with hospital episodes (as opposed to estimates of the number of hospital discharges) are based on 12-month recall data since a person's 12-month experiences cannot be obtained by doubling his most recent 6-month experience.

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, the ratio of the total noninterviewed eligible households to the total eligible households, was 3.9 percent, including a 1.4-percent refusal rate with the remainder 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. Each person 19 years of age and over present at the time of interview was interviewed individually. 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 figures (which are derived from different sources) published in reports of the Bureau of the Census. Official estimates are presented in Bureau of the Census reports in Series P-20, P-25, and P-60.

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.⁴⁻⁸

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

⁴ National Center for Health Statistics: Reporting of hospitalization in the Health Interview Survey. *Vital and Health Statistics*. PHS Pub. No. 1000-Series 2-No.6. Public Health Service. Washington. U.S. Government Printing Office, July 1965.

⁵ National 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.

⁶ National 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.

⁷ National 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.

⁸National 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 Serivce. Washington. U.S. Government Printing Office, Mar. 1968.

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 first quarter of 1970. For annual statistics the adjustment factor is 1.08, and for first-quarter estimates it is 1.5.

For the past several years, the sampling error charts published in Series 10 have remained unchanged. In this report, however, four of the charts have been revised. The charts are identified by codes A4AW, A4CW, A4AN, and A4CN and are on page 42. When comparing data in this report with data published in prior years for which the revised charts are appropriate, it is recommended that the revised charts be used exclusively for obtaining sampling errors.

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 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 41, 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 42-45. 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 46-47. 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

$$\sigma_{\rm d} = \sqrt{(X_1 \ V_{\rm x \, 1})^2 + (X_2 \ V_{\rm x \, 2})^2}$$

where X_1 is the estimate for class 1, X_2 is the estimate for class 2, and V_{x_1} and V_{x_2} 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.

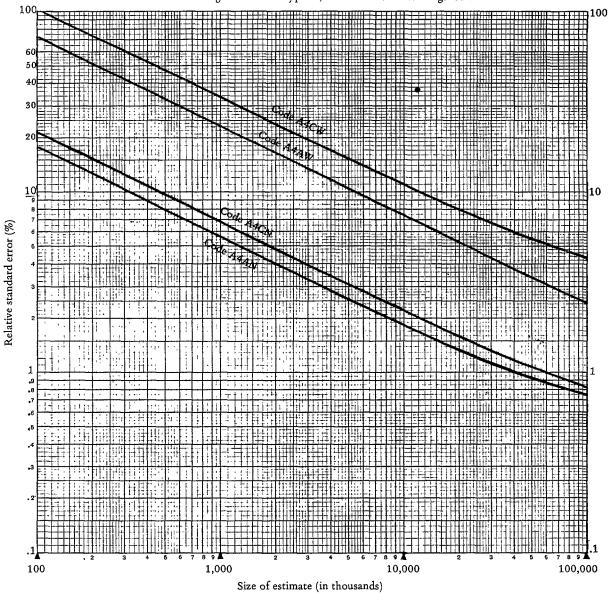
Guide to Use of Relative Standard Error Charts

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 statistics as follows:

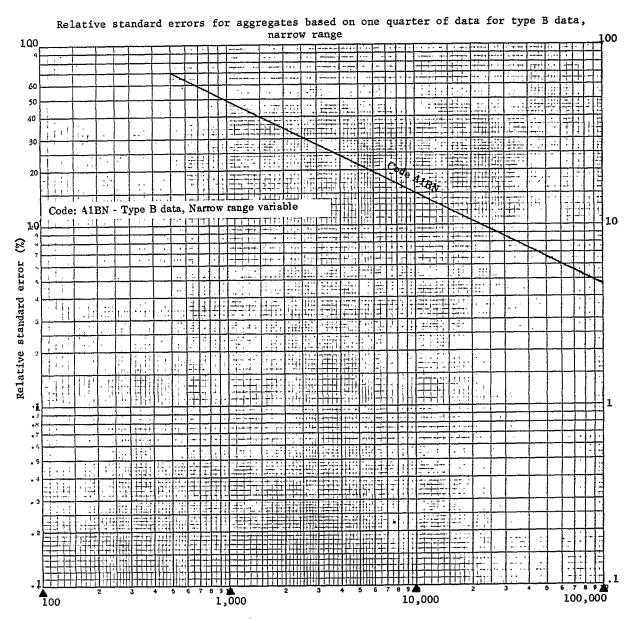
(1) A = aggregate, P = percentage; (2) the number of calendar quarters of data collection; (3) the type of statistic as described on page 39 and (4) the range of the statistic as described on page 39.

		Use:	
Statistic	Rule	page	
Number of			
Persons in the U.S. population, or total number in any age-sex-color			
category	t -	ct to sampling error	40
Persons in any other population group	1	A4AN	42
Acute conditions:			
Per quarter	1	A1BN	43
Per year	1	A4BN	44
Persons with limitation of activity	1	A4AN	42
Persons injured	1	A4BN	44
Hospital discharges	1	A4CN	42
Days for hospital discharges	1	A4CW	42
Persons with hospital episodes	1	A4AN	42
Days in year for hospital episodes	1	A4AW	42
Dental visits	1	A4BM	44
Physician visits	1	A4BM	44
Disability days:			
Per quarter	1 1	A1BW	45
Per year	1	A4BW	44
Rates per 100 persons:			
Acute conditions and persons injured:			1
Per quarter	4(a)	A1BN	43
Per year	4(a)	A4BN	44
Disability days associated with acute conditions and with injuries .	4(a)	A4BW	44
Hospital discharges	4(a)	A4CN	42
Rates per person:			1
Disability days:		•	
Per quarter	4(a)	A1BW	45
Per year	4(a)	A4BW	44
Dental visits	4(a)	A4BM	44
Physician visits	4(a)	A4BM	44
Hospital days per person with episodes	4(b)	Numer.: A4AW	42
	,,,,	Denom.: A4AN	42
Average length of stay	4(b)	Numer.: A4CW	42
	1,57	Denom.: A4CN	42
Percent distribution of:			
Acute conditions	2	P4BN-M	46
Persons with limitation of activity	2	P4AN-M	47
Persons with hospital episodes	2	P4AN-M	47
Persons by interval since last physician visit	2	P4AN-M	47
Persons by interval since last dental visit	2	P4AN-M	47

Relative standard errors for aggregates based on four quarters of data collection for Type A, Narrow and Wide range data and Type C, Narrow and Wide range data



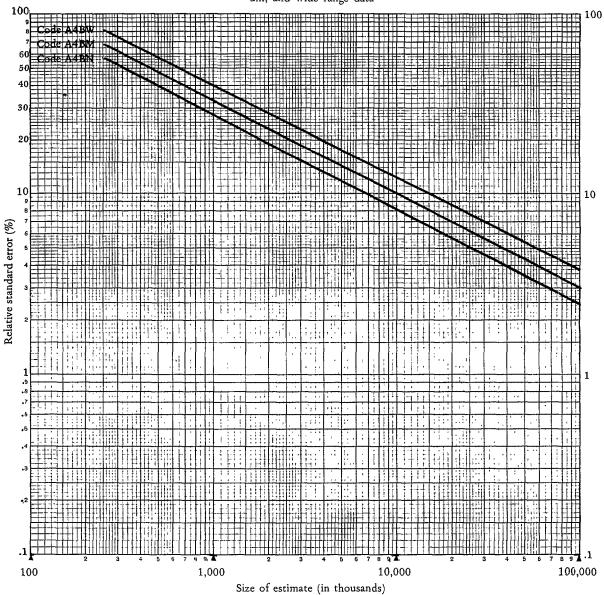
Example of use of chart: An aggregate of 1,000,000 (on scale at bottom of chart) for a Narrow range Type C statistic (Code: A4CN) has a relative standard error of 6.8 percent, or a standard error of 68,000 (6.8 percent of 1,000,000).



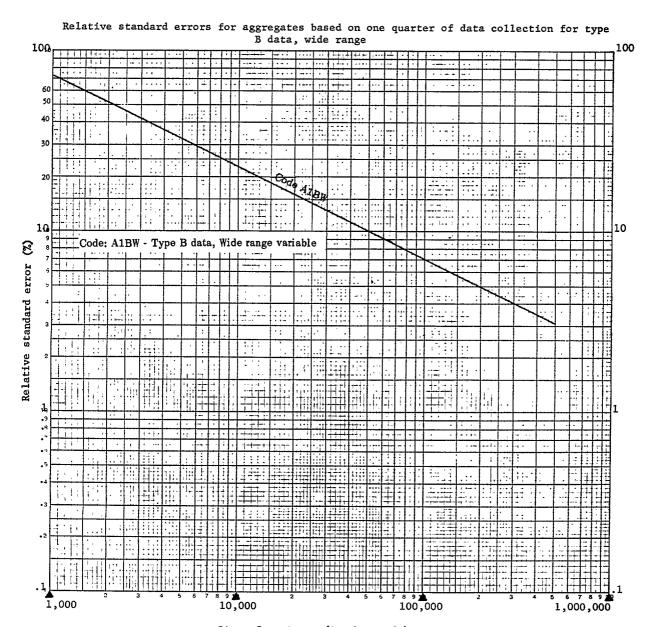
Size of estimate (in thousands)

Example of use of chart: First, multiply the quarterly estimate of acute conditions or persons injured by a factor of 4 and obtain its relative standard error from the chart. For example, a quarterly estimate of 5,000,000 (entered as 20,000,000 on scale at bottom of chart) has a relative standard error of 10.7 percent, read from scale at left side of chart. The standard error of the estimate is 535,000 (10.7 percent of 5,000,000).

Relative standard errors for aggregates based on four quarters of data collection for Type B, Narrow, Medium, and Wide range data

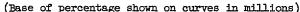


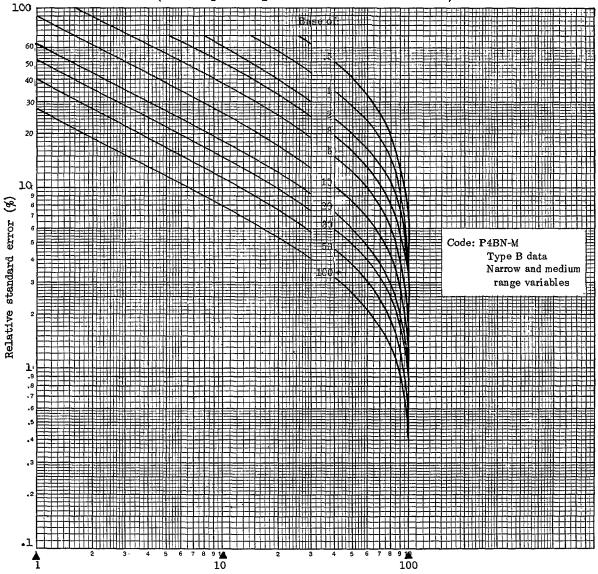
Example of use of chart: An aggregate of 6,000,000 (on scale at bottom of chart) for a Wide range Type B statistic (Code: A4BW) has a relative error of 16.0 percent (read from scale at left side of chart), or a standard error of 960,000 (16 percent of 6,000,000).



Size of estimate (in thousands)

Example of use of chart: First, multiply the quarterly estimate of disability days by a factor of 4 and obtain its relative standard error from the chart. For example, a quarterly estimate of 25,000,000 (entered as 100,000,000 on scale at bottom of chart) has a relative standard error of 7.0 percent, read from scale at left side of chart. The standard error of the estimate is 1,750,000 (7 percent of 25,000,000).



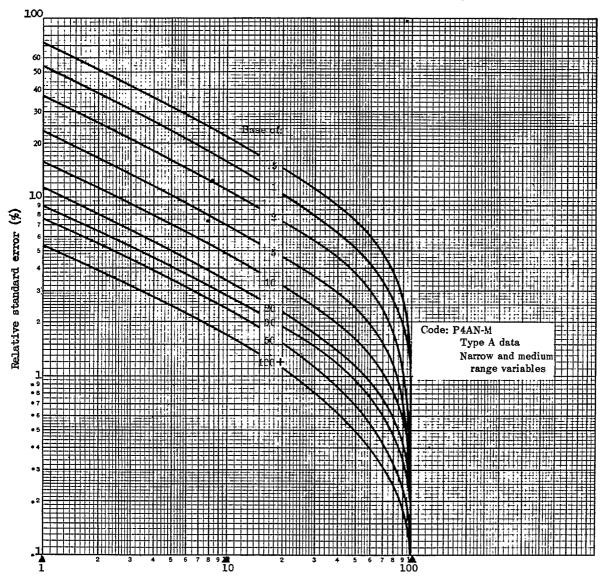


Estimated percentage

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.

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)



Estimated percentage

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 melative 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.

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 "medicaldisability 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 except impairments are classified by type according to the Eighth Revision International Classification of Diseases, Adapted for Use in the United States, 9 with certain modifications adopted to make the code more 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

⁹ National Center for Health Statistics: Eighth Revision International Classification of Diseases, Adapted for Use in the United States. PHS Pub. No. 1693. Public Health Service. Washington. U.S. Government Printing Office, 1967.

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:

Allergy, any Arthritis or rheumatism Asthma Cancer Cleft palate Club foot Condition present since birth Deafness or serious trouble with hearing Diabetes **Epilepsy** Hardening of the arteries Hay fever Heart trouble Hemorrhoids or piles Hernia or rupture High blood pressure Kidney stones Mental illness Missing fingers, hand, or arm-toes, foot, or leg Palsy Paralysis of any kind Permanent stiffness or deformity of the foot, leg, fingers, arm, or back Prostate trouble Repeated trouble with back or spine Rheumatic fever Serious trouble with seeing, even when wearing

Sinus trouble, repeated attacks of

Speech defect, any

Stomach ulcer

Stroke

Thyroid trouble or goiter

Tuberculosis

Tumor, cyst, or growth Varicose veins, trouble with

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 condition groups and the International Classification code numbers included in each category are shown in figure I.

Chronic condition.—A condition is considered chronic if (1) the condition is described by the respondent as having been first noticed more than 3 months before the week of the interview or (2) it is one of the conditions always classified as chronic regardless of the onset (see list under the definition of acute condition).

Impairment.—Impairments are chronic or permanent defects, usually static in nature, resulting from disease, injury, or congenital mal-

Condition Group	International Classification Code Number
Infective and parasitic diseases	000-136
Common childhood diseases	033, 052, 055, 056, 072
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 manifestations	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 Functional and symptomatic upper gastrointestinal disorders	520.6-521.5, 521.7-523.9, 525
not elsewhere 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 strains	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
Diseases 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	, .

Figure I

formation. They represent decrease or loss of ability to perform various functions, particularly those of the musculoskeletal system and the sense organs. All impairments are classified by means of a special supplementary gode for impairments. Hence code numbers for impairments in the International Classification of Diseases are not used. In the Supplementary Code, impairments are grouped according to type of functional impairment and etiology. The impairment classification is shown in *Vital and Health Statistics*, Series 10, No. 48.

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."

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.

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 "Restricted-activity day" under "Terms Relating to Disability.")

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 "Bed-disability day" under "Terms Relating to Disability.")

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. However, when the first medical attention for a condition does not occur until after the end of the 2-week period, the case is treated as though there was no medical attention. 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.

Discussions 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 day.—Short-term disability days are classified according to whether they are days of restricted activity, bed days, hospital days, work-loss days, or school-loss days. All hospital days are, by definition, days of bed disability; all days of bed disability are, by definition, days of restricted activity. The converse form of these statements is, of course, not true. Days lost from work and days lost from school are special terms which apply to the working and school-age populations only, but these too are days of restricted activity. Hence "days of restricted activity" is the most inclusive term used to describe disability days.

Restricted-activity day.—A day of restricted activity is one on which a person cuts down on his usual activities for the whole of that day because of an illness or an injury. The term "usual activities" for any day means the things that the person would ordinarily do on that day. For children under school age, usual activities depend on whatever the usual pattern is for the child's day, which will in turn be affected by the age of the child, weather conditions, and so forth. For retired or elderly persons, usual activities might consist of almost no activity, but cutting down on even a small amount for as much as a day would constitute

restricted activity. On Sundays or holidays, usual activities are the things the person usually does on such days—going to church, playing golf, visiting friends or relatives, or staying at home and listening to the radio, reading, looking at television, and so forth. Persons who have permanently reduced their usual activities because of a chronic condition might not report any restricted-activity days during a 2-week period. Therefore absence of restricted-activity days does not imply normal health.

Restricted activity does not imply complete inactivity, but it does imply only the minimum of usual activities. A special nap for an hour after lunch does not constitute cutting down on usual activities, nor does the elimination of a heavy chore such as cleaning ashes out of the furnace or hanging out the wash. If a farmer or housewife carries on only the minimum of the day's chores, however, this is a day of restricted activity.

A day spent in bed or a day home from work or school because of illness or injury is, of course, a restricted-activity 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. All or most of the day is defined as 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 at least 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.

Person-day. - Person-days of restricted activity, bed disability, and so forth are days of

the various forms of disability experienced by any one person. The sum of days for all persons in a group represents an unduplicated count of all days of disability for the group.

Condition-day.—Condition-days of restricted activity, bed disability, and so forth 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.

Chronic activity limitation.—Persons are classified into four categories according to the extent to which their activities are limited at present as a result of chronic conditions. Since the usual activities of preschool children, school-age children, housewives, and workers and other persons differ, a different set of criteria is used for each group. There is a general similarity between them, however, as will be seen in the following descriptions of the four categories:

1. Persons unable to carry on major activity for their group (major activity refers to ability to work, keep house, or engage in school or preschool activities)

Preschool children:

Inability to take part in ordinary play with other children.

School-age children: Inability to go to school.

Housewives:

Inability to do any housework.

Workers and all other persons: Inability to work at a job or business.

 Persons limited in amount or kind of major activity performed (major activity refers to ability to work, keep house, or engage in school or preschool activities)

Preschool children:

Limited in amount or kind of play with other children, e.g., need special rest periods, cannot play strenuous games, or cannot play for long periods at a time.

School-age children:

Limited to certain types of schools or in school attendance, e.g., need special schools or special teaching or cannot go to school full time or for long periods at a time.

Housewives:

Limited in amount or kind of housework, e.g., cannot lift children, wash or iron, or do housework for long periods at a time.

Workers and all other persons:

Limited in amount or kind of work, e.g., need special working aids or special rest periods at work, cannot work full time or for long periods at a time, or cannot do strenuous work.

3. Persons not limited in major activity but otherwise limited (major activity refers to ability to work, keep house, or engage in school or preschool activities)

Preschool children:

Not classified in this category.

School-age children:

Not limited in going to school but limited in participation in athletics or other extracurricular activities.

Housewives:

Not limited in housework but limited in other activities such as church, clubs, hobbies, civic projects, or shopping.

Workers and all other persons:

Not limited in regular work activities but limited in other activities such as church, clubs, hobbies, civic projects, sports, or games.

4. Persons not limited in activities (includes persons whose activities are not limited in any of the ways described above)

Chronic mobility limitation.—Persons are classified into five categories according to the extent to which their mobility is limited at present as a result of chronic conditions. The categories are as follows:

Stays in bed.—Must stay in bed all or most of the time.

Stays in the house.—Must stay in the house, but not in bed, all or most of the time.

Needs help getting around.—Able to go outside but needs the help of another person or of a special aid such as a cane or wheelchair in getting around.

Has trouble getting around freely.—Does not need the help of another person or a special aid but has trouble in getting around freely.

Is not limited in mobility.—Not limited in any of the ways described above.

Terms Relating to Persons Injured

Injury condition.—An injury condition, or simply an injury, is a condition of the type that is classified according to the nature of injury code numbers (N800-N999) in the International Classification of Diseases. In addition to fractures, lacerations, contusions, burns, and so forth, which are commonly thought of as injuries, this group of codes includes effects of exposure, such as sunburn; adverse reactions to immunization and other medical procedures; and poisonings. Unless otherwise specified, the term injury is used to cover all of these.

Since a person may sustain more than one injury in a single accident, e.g., a broken leg and laceration of the scalp, the number of injury conditions may exceed the number of persons injured.

Statistics of acute injury conditions include only those injuries which involved at least 1 full day of restricted activity or medical attendance.

Person injured.—A person injured is one who has sustained one or more injuries in an accident or in some type of nonaccidental violence. (See definition of injury condition.) Each time a person is involved in an accident or in nonaccidental violence causing injury that results in at least 1 full day of restricted activity or medical attention he is included in the statistics as a separate person injured; hence one person may be included more than once.

The number of persons injured is not equivalent to the number of accidents for several reasons: (1) the term "accident" as commonly used may not involve injury at all, (2) more than one injured person may be involved in a single accident, so the number of accidents resulting in

injury would be less than the number of persons injured in accidents, and (3) the term "accident" ordinarily implies an accidental origin whereas "persons injured" as used in the Health Interview Survey includes persons whose injuries resulted from certain nonaccidental violence.

The number of persons injured in a specified time interval is always equal to or less than the incidence of injury conditions since one person may incur more than one injury in a single accident.

Terms Relating to Class of Accident

Class of accident.—Injuries, injured persons, and resulting days of disability may be grouped according to class of accident. This is a broad classification of the types of events which resulted in personal injuries. Most of these events are accidents in the usual sense of the word, but some are other kinds of mishap, such as overexposure to the sun or adverse reactions to medical procedures, and others are nonaccidental violence, such as attempted suicide. The classes of accident are (1) moving motor vehicle accidents, (2) accidents occurring while at work, (3) home accidents, and (4) other accidents. These categories are not mutually exclusive. For example, a person may be injured in a moving motor vehicle accident which occurred while the person was at home or at work. The accident class "moving motor vehicle" includes "homemoving motor vehicle" and "while at workmoving motor vehicle." Similarly, the classes "while at work" and "home" include duplicated counts, e.g., "moving motor vehicle-while at work" is included under "while at work."

Motor vehicle—A motor vehicle is any mechanically or electrically powered device, not operated on rails, upon which or by which any person or property may be transported or drawn upon a land highway. Any object, such as a trailer, coaster, sled, or wagon, being towed by a motor vehicle is considered a part of the motor vehicle. Devices used solely for moving persons or materials within the confines of a building and its premises are not counted as motor vehicles.

Moving motor vehicle accident.—The accident is classified as "moving motor vehicle" if at least one of the motor vehicles involved in the

accident was moving at the time of the accident. This category is subdivided into "traffic" and "nontraffic" accidents.

Traffic moving motor vehicle accident.—The accident is in the "traffic" category if it occurred on a public highway. It is considered to have occurred on the highway if it occurred wholly on the highway, if it originated on the highway, if it terminated on the highway, or if it involved a vehicle partially on the highway. A public highway is the entire width between boundary lines of every way or place of which any part is open to the use of the public for the purposes of vehicular traffic as a matter of right or custom. Nontraffic moving motor vehicle accident.—The accident is in the "nontraffic" category if it occurred entirely in any place other than a public

Nonmoving motor vehicle accident.—If the motor vehicle was not moving at the time of the accident, the accident is considered a "nonmoving motor vehicle" accident and is classified in the "other accident" category.

highway.

Accident while at work.—The class of accident is "while at work" if the injured person was 17 years of age or over and was at work at a job or a business at the time the accident happened.

Home accident.—The class of accident is "home" if the injury occurred either inside or outside the house. "Outside the house" refers to the yard, buildings, and sidewalks on the property. "Home" includes not only the person's own home but also any other home in which he may have been when he was injured.

Other accident.-The class of accident is "other" if the occurrence of injury cannot be classified in one or more of the first three classof-accident categories (i.e., moving motor vehicle, while at work, or home). This category therefore includes persons injured in public places (e.g., tripping and falling in a store or on a public sidewalk) and also nonaccidental injuries such as homicidal and suicidal attempts. The survey does not cover the military population, but current disability of various types resulting from prior injury occurring while the person was in the Armed Forces is covered and is included in this class. The class also includes mishaps for which the class of accident could not be ascertained.

Terms Relating to Hospitalization

Hospital.—For this survey a hospital is defined as any institution meeting one of the following criteria: (1) named in the listing of hospitals in the current Guide Issue of Hospitals, the Journal of the American Hospital Association, (2) named in the listing of hospitals in the Directories of the American Osteopathic Hospital Association, or (3) named in the annual inventory of non-Federal hospitals submitted by the States to the Health Care Facilities Service, Health Services and Mental Health Administration, in conjunction with the Hill-Burton program.

Short-stay hospital.—A short-stay hospital is one in which the type of service provided by the hospital is general; maternity; eye, ear, nose, and throat; children's; or osteopathic; or it may be the hospital department of an institution.

Hospital day.—A hospital day is a day on which a person is confined to a hospital. The day is counted as a hospital day only if the patient stays overnight. Thus a patient who enters the hospital on Monday afternoon and leaves Wednesday noon is considered to have had 2 hospital days.

Hospital days during the year.—The number of hospital days during the year is the total number for all hospital episodes in the 12-month period prior to the interview week. For the purposes of this estimate, episodes overlapping the beginning or end of the 12-month period are subdivided so that only those days falling within the period are included.

Hospital episode.—A hospital episode is any continuous period of stay of I night or more in a hospital as an inpatient except the period of stay of a well newborn infant. A hospital episode is recorded for a family member whenever any part of his hospital stay is included in the 12-month period prior to the interview week.

Hospital discharge.—A hospital discharge is the completion of any continuous period of stay of 1 or more nights in a hospital as an inpatient except the period of stay of a well newborn infant. A hospital discharge is recorded whenever a present member of the household is reported to have been discharged from a hospital in the 12-month period prior to the interview week. (Estimates were based on discharges which oc-

curred during the 6-month period prior to the interview.)

Length of hospital stay.—The length of hospital stay is the duration in days, exclusive of the day of discharge, of a hospital discharge. (See definition of "hospital discharge.")

Average length of stay.—The average length of stay per discharged patient is computed by dividing the total number of hospital days for a specified group by the total number of discharges for the same group.

Source of hospital payment.—The source of the hospital payment was determined by showing the respondent a card listing a variety of sources of payment (See Card H, appendix III). These sources of payment were further collapsed into the following categories:

- 1. Private health insurance (see definition of health insurance).
- 2. Self or family (related household members only).
- 3. Medicare.
- 4. Other (includes workman's compensation, accident insurance, Armed Forces Dependent Care (CHAMPUS), veteran's benefits, Medicaid, welfare, no charge, and other).

Terms Relating to Dental Visits

Dental visit.—A dental visit is defined as any visit to a dentist's office for treatment or advice, including services by a technician or hygienist acting under a dentist's supervision.

Interval since last dental visit.—The interval since the last dental visit is the length of time prior to the week of interview since a dentist or dental hygienist was last visited for treatment or advice of any type.

Terms Relating to Physician Visits

Physician visit.—A physician visit is defined as consultation with a physician, in person or by telephone, for examination, diagnosis, treatment, or advice. The visit is considered to be a physician visit if the service is provided directly by the physician or by a nurse or other person acting under a physician's supervision. For the

purpose of this definition "physician" includes doctors of medicine and osteopathic physicians. The term "doctor" is used in the interview rather than "physician" because of popular usage. However, the concept toward which all instructions are directed is that which is described here.

Physician visits for services provided on a mass basis are not included in the tabulations. A service received on a mass basis is defined as any service involving only a single test (e.g., test for diabetes) or a single procedure (e.g., smallpox vaccination) when this single service was administered identically to all persons who were at the place for this purpose. Hence obtaining a chest X-ray in a tuberculosis chest X-ray trailer is not included as a physician visit. However, a special chest X-ray given in a physician's office or in an outpatient clinic is considered a physician visit.

Physician visits to hospital inpatients are not included.

If a physician is called to a house to see more than one person, the call is considered a separate physician visit for each person about whom the physician was consulted.

A physician visit is associated with the person about whom the advice was sought, even if that person did not actually see or consult the physician. For example, if a mother consults a physician about one of her children, the physician visit is ascribed to the child.

Interval since last physician visit.—The interval since the last physician visit is the length of time prior to the week of interview since a physician was last consulted in person or by telephone for treatment or advice of any type whatever. A physician visit to a hospital inpatient may be counted as the last time a physician was seen.

Source of physician visit payment.—The source of the physician visit payment was determined by showing the respondent a card listing a variety of sources of payment (see Card H, appendix III). The sources were further collapsed into the following categories:

- 1. Private health insurance (see definition of health insurance).
- 2. Self or family (related household members only).

- 3. Medicare.
- 4. Other (includes workman's compensation, accident insurance, Armed Forces Dependent Care (CHAMPUS), veteran's benefits, no charge, and other).

Terms Relating to Health Insurance

Health insurance is any plan specifically designed to pay all or part of the medical or hospital expenses of the insured individual. The insurance can be either a group or an individual policy with the premiums paid by the individual, his employer, a third party, or a combination of these. Benefits received under the plan can be in the form of payment to the individual or to the hospital or doctor. However, the plan must be a formal one with defined membership and benefits rather than an informal one. For example, an employer simply paying the hospital bill for an employee would not constitute a health insurance plan.

For the Health Interview Survey, health insurance excludes the following kinds of plans: (1) plans limited to the "dread diseases" such as cancer and polio, (2) free care such as public assistance, public welfare, and Medicaid, care given free of charge to veterans, care given under Uniformed Services Dependents Medical Care Program, care given under the Crippled Children Program or similar programs, and care of persons admitted to a hospital for research purposes, (3) insurance which pays bills only for accidents, such as liability insurance held by a car or property owner, insurance that covers children for accidents at school or camp, and insurance for a worker that covers him only for accidents, injuries, or diseases incurred on the job, and (4) insurance which pays only for loss of income.

Hospital insurance.—Insurance which pays all or part of the hospital bill for the hospitalized person is called hospital insurance. The hospital bill is limited to the bill submitted by the hospital itself, not the doctor's or surgeon's bill or the bill for special nurses. Such a bill always includes the cost of room and meals and may also include the cost of other services such as operating room, laboratory tests, and X-rays.

Surgical insurance.—Insurance which pays in whole or part the bill of the doctor or surgeon

for an operation whether performed in a hospital or in the doctor's office is surgical insurance. Insurance which pays the cost of visits to a doctor's office for postoperative care is included as surgical insurance.

Physician visit insurance.—Insurance which pays in whole or part the bill of physician for out patient services is included. Excluded is insurance which pays only for preoperative or postoperative care, insurance which pays only for accidents such as liability insurance, Medicaid, and Medicare.

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 on the purpose of the table.

Currently employed.—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 are currently employed. 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 a 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 the absence no longer existed.

Free-lance workers are considered currently employed if they had a definite arrangement with one employer or more to work for pay according to a weekly or monthly schedule, either full time or part time.

Excluded from the currently employed population are persons who have no definite employment schedule but work only when their services are needed. Also excluded from the currently employed population are (1) persons receiving revenue from an enterprise but not participating in its operation, (2) persons doing housework or charity work for which they receive no pay, (3) seasonal workers during the portion of the year they were not working, and (4) persons who were not working, even though having a job or business, but were on layoff or looking for work.

The number of currently employed persons estimated from the Health Interview Survey (HIS) will differ from the estimates prepared from the Current Population Survey (CPS) of the U.S. 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 and over; CPS estimates are for persons 16 years of age and 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; CPS is a monthly sample taken for the survey week which includes the 12th of the month.

APPENDIX III QUESTIONNAIRE AND FLASH CARDS

Karana III.							0.M.B. I	No. 68-R16	00; Approval Expires M	arch 31, 1973
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During that period, how many (other) days did he cut down for as much as a day?]	00 None
If I or more days in Q's, 5–9, ask 10; otherwise go to next person.	\vdash	
10a. What condition caused —— to \begin{cases} \text{stay in bed} \\ \text{miss work} \\ \text{miss school} \\ \text{cut down} \end{cases} \end{cases} \displays{arrange} \dintit{\text{arrange} \displays{arrange} \dintit{\text{arrange} \displ	1 0a.	Enter condition in Item C Ask 10b
b. Did any other condition cause him to Stay in bed miss work miss school cut down during that period?	ь.	Y N (NP)
c. What condition?	c.	Enter conditions in Item C Reask 10b
11a. During the past 2 weeks did anyone in the family that is you, your, etc. have any (other) accidents or injuries? Y (11b and c) N (12)		,
b. Who was this? - Mark "Accident or injury" box in person's column.	116.	Accident or injury
c. What was the injury?	c.	Injury
d. Did anyone have any other accidents or injuries during that period? Y (11b and c) N	Īī	
For each person with "Accident or injury," ask: •. As a result of the accident, did — see a doctor or did he cut down on the things he usually does?	.	Y (Enter injury in Item C) N
12a. During the past 2 weeks, did anyone in the family, (that is you, your, etc.) go to a dentist? Y (12b and c) N (13)		
b. Who was this? - Mark "Dental visit," box in person's column.	125.	Dental visit
c. During the past 2 weeks, did anyone else in the family go to a dentist? Y (Reask 12b and c) N If "Dental visit," ask:		
d. During the past 2 weeks, how many times did go to a dentist?	d.	No. of dental visits (NP)
Do not ask for children 1 yr. old and under. 13a. During the past 12 months, (that is, since <u>(date)</u> a year ago,) about how many visits did —— make to a dentist? (Include the —— visits you already told me about.)	13a.	00 None Number of visits
		1 2-week dental visit
b. ABOUT how long has it been since last went to a dentist?	ь.	2 Past 2 weeks not reported (Q. 12)
	li	3 2 weeks-6 months
	3 1	4 Over 6-12 months 5 I year
		6
		S Never
FOOTNOTES		

14.	During the past 2 weeks (the 2 weeks outlined in red on that calendar) how many times did — see a medical doctor?	14.	☐ None ☐ Number of visits } (NP)
15a.	(Besides those visits) Ouring that 2-week period did anyone in the family go to a doctor's office or N (16) climic for shots, X-rays, tests, or examinations?		
ь.	Who was this? — Mark "Doctor visit" box in person's column.	15Ь.	Doctor visit
c.	Y (15b and c) Anyone else? N		
d.	If "Doctor visit," ask: How many times did visit the doctor during that period?	. d.	Number of visits (NP)
16a.	During that period, did anyone in the family get any medical advice from Y (16b and c) a doctor over the telephone? N (17)		
ь.	Who was the phone call about? - Mark "Phone call" box in person's column.	16b.	Phone cail
c.	Any calls about anyone else? Y (16b and c) N		
d.	If "Phone call, " ask: How many telephone calls were made to get medical advice about?	d.	Number of calls (NP)
	Fill item C, (DOCTOR), from Q.'s 14-16 for all persons. Ask Q. 17a for each person with visits in DOCTOR box.		Condition (Item C THEN 17d)
17a.	For what condition did see or talk to a doctor during the past 2 weeks?	17a.	No condition
ь.	Did —— see or talk to a doctor about any specific condition?	ь.	Y N (NP)
c.	. What condition?	c.	Enter condition in item C and ask 17d
d.	During that period, did —— see or talk to a doctor about any other condition?	d.	Y (17c) N (NP)
	During the past 2 weeks was sick because of her pregnancy?	•:	Y N (NP)
1	What was the matter? — Anything else?	f.	Enter condition in item C (NP)
18a	During the past 12 months, (that is since <u>(date)</u> 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.)	18 a.	000 Only when in hospital 000 None Number of visits
ь	. ABOUT how long has it been since LAST saw or talked to a medical doctor?	ь.	1 2-week doctor visit
			Past 2 weeks not reported (Q.'s 14 and 17) 3
FO	OTNOTES		ļ

Please look at this card (Hand respondent Card M) Which one of these statements fits — best in terms of health? (Circle appropriate number) If respondent does not understand or is unable to read the card, ask questions 19—23 for each person.	м.	1 2 3 4 5 (24c) 6 (NP)
19. In terms of health must —— stay IN BED all or most of the time?	19.	1 Y (240) N
20. In terms of health must stay IN THE HOUSE all or most of the time?	20.	2 Y (24a) N
21. Does need the help of ANOTHER PERSON in getting around inside or outside the house?	21.	3 Y (24o) N
22. Does —— need the help of same SPECIAL AID, such as a cane or wheelchair in getting around inside or outside the house?	22.	4 Y (24a) N
23. Although —— does not need the help of another person or a special aid, does he have trouble getting around freely?	23.	5 Y (240) 6 N (NP)
Ask for each person with a limitation reported in item M or in questions 19–23: (1) had to stay in bed because of health? (2) had to stay in the house because of health? (3–4) needed help getting around inside or outside the house? (5) had trouble getting around freely?	24a.	000 Less than I month 1 Mos. 2Yrs.
b. What (other) condition causes this?	b.	Enter condition in item C and ask c
If "old age" only, ask: Is this caused by any specific condition?		Old age only (NP)
c. Is this caused by any other condition?	c.	Y (Reask N b and c)
Mark box or ask: d. Which of these conditions would you say is the MAIN cause of his limitation?	d.	Only I condition
FOOTNOTES		

Ages 17+	25a. What was — doing most of the past 12 months — (For males): working or doing something else? If "something else," ask: (For females): keeping house, working, or doing something else? If 45+ years and was not "working," "keeping house," or "going to school," ask: Is — retired? d. If "retired," ask. Did he retire because of his health?	25. & 26.	1
Ages 6–16	26a, What was —— doing most of the past 12 months — going to school or doing something else? If ''something else,'' ask: b. What was —— doing?		6 17+ something else (29) 7 6-16 something else (31)
Ages under 6			o
27a. ls ab	le to take part at all in ordinary play with other children?	27a.	Y 1 N (34)
b. Is he lim	ited in the kind of play he can do because of his health?	ъ.	2 Y (34) N
c. Is he lim	ited in the amount of play because of his health?	c.	2 Y (34) N (33)
28a. ls lir	nited in any way because of his health?	280.	1 Y 5 N (NP)
b. in what v	vay is he limited?	ь.	(34)
29a. Does	health now keep him from working?	29 a .	1 Y (34) N
b. 1s he lim	ited in the kind of work he could do because of his health?	ь.	2 Y (34) N
c. Is he lim	ited in the amount of work he could do because of his health?	c.	2 Y (34) N
d. Is he lim	ited in the kind or amount of other activities because of his health?	d.	3 Y (34) N (33)
30a. Does	NOW have a job?	30a.	Y (30c) N
b. In terms	of health, is NOW able to (work - keep house) at all?	ь.	Y 1 N (34)
c. Is he lim	ited in the kind of (work — housework) he can do because of his health?	c.	2 Y (34) N
d. Is he lim	ited in the amount of (work — housework) he can do because of his health?	d.	2 Y (34) N
e. Is he lim	ited in the kind or amount of other activities because of his health?	•.	3 Y (34) N (33)
31. In terms	of health would be able to go to school?	31.	Y 1 N (34)
32a. Does (wo	ould) have to go to a certain type of school because of his health?	32a.	2 Y (34) N
b. Is he (wo	ould he be) limited in school attendance because of his health?	b.	2 Y (34) N
c. Is he lim	ited in the kind or amount of other activities because of his health?	c.	3 Y (34) N (33)
33a. Is lir	nited in ANY WAY because of a disability or health?	33a.	4 Y 5 N (NP)
b. In what v	way is he limited? Record limitation, not condition.	ь.	
34a. About ho	w long has he { been limited in — } been unable to — } had to go to a certain type of school? }	340.	000
b. What (ot	ner) condition causes this limitation?	ь.	Enter condition in item C
If "old a	ge" only, ask: Is this limitation caused by any specific condition?		and ask c Old age only (NP)
c. Is this li	mitation caused by any other condition?	c.	Y (Reask N b and c)
Mark box	or ask:		Only I condition
d. Which of	these conditions would you say is the MAIN cause of his limitation?	d.	Enter main condition

35a.	Was — a patient in a hospital at any time since <u>(date)</u> a year ago?		35a.	Y	N (Ite	m C)		
ь.	How many times was —— in a hospital since <u>(date)</u> a year ago?		ь.	Times (1 t	em C)			
36a.	Was anyone in the family in a nursing home, convalescent home, or similar place since <u>(date)</u> a year ago?	Y N (37)						
ь.	Who was this? - Circle "Y" in person's column.		36b. Y					
c,	For each "Y" circled, ask: c. During that period, how many times was —— in a nursing home or similar place?			c Times (I tem C)				
	For each child I year old or under, ask:			Month Day	Y	èar		
	When was — born? If on or after the hospital reference date, ask 37b.		37a.	L	=			
ь.	Was —— born in a hospital? If "Yes" and no hospitalizations entered in his and/or mother's column, enter "I" in 35b :	and item C.	ь.	b. Y N (NP)				
	If "Yes" and a hospitalization is entered for the mother and/or baby, ask 37c for each.		ļ					
с.	Is this hospitalization included in the number you gave me for ——? If "No," correct entries in Q. 35 and item C for mother and/or baby.		c.	Y	N			
38a.	Has anyone in the family (you, your, etc.) EVER had -	A. Rheumatic fever?						
	If "Yes," ask b and c. B. Rheumatic heart disease?			•?				
	b. Who was this? Enter name of condition and letter of line where reported in appropriate person's column(s) in item C.		ries or arteriosclerosis?					
	c. Has anyone else ever had?	D. Congenital heart disease	sease?					
	4 144 41/410 414 414 114 114	E. Coronary heart disease?						
		F. High blood pressure?						
		G. Stroke or a cerebrovascul	ar ac					
		H. Hemorrhage of the brain?						
		I. Angina pectoris?						
		J. Myocardial infarction?						
		K. Any other heart attack?						

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CONDITION 1	4. During the past 2 weeks, did his cause him to cut down on the things he usually does? 1 Y 2 N (9)
1. Person number Name of condition	5. During that period, how many days did he cut Days down for as much as a day? Oo None (9)
2. When did — last see or talk to a doctor about his? 1 ☐ In interview 1 ☐ Past 2 wks. (Item C) 5 ☐ 2-4 yrs. week (Reask 2) 2 ☐ 2 wks 6 mos. (Item C) 6 ☐ 5+ yrs.	6. During that 2-week period, how many days didDays his keep him in bed all or most of the day? no None
3 ☐ Over 6—12 mos. (Item C) 7 ☐ Never 4 ☐ I yr.	Ask if 17+ years: 7. How many days did his keep him from work during that 2-week period? (For females): not Days (9) counting work around the house?
A1 Accident or injury (4) On Card C (4) Neither (3a) If "Doctor not talked to," record adequate description of condition. If "Doctor talked to," ask:	Ask if 6-16 years: 8. How many days did his keep him from Days school during that 2-week period?
3a. What did the doctor say it was? — Did he give it a medical name? Do not ask for Cancer b. What was the cause of? Accident or injury (4) If the entry in 3a or 3b includes the words:	9. When did — first notice his? 1
Allment Cyst Growth Tumor Asthma Defect Measlos Ulcor Attack Disease Rupture Condition Disorder Trouble c. What kind of is it?	Not an eye cond. (AA)
For allergy or stroke, ask: d. How does the allergy (stroke) affect him?	Continue for conditions listed or reported in Probe questions 38 or 39; otherwise, go to A3. For missing extremities or organs, go to A3. Doctor seen (12) Doctor not seen (11) During the past 12 months what did —— do or take for his? (Write in)
For an impairment or any of the following entries: Abscoss Damage Paralysis Ache (except headache) Growth Rupture Bleeding Homorrhage Sore Blood clot Infection Sorenass Boil Inflammation Tumor Cancer Neuralgia Ulcar Cramps (except Nouritis Varicose veins menstruel) Pain Waak Cyst Palsy Weakness e. What part of the body is affected?	Anything else?
Show the following detail:	anything for it? 1 Y 2 N
Show the rollowing detail: Headskull, scalp, face Back/spine/vertebraupper, middle, lower Ear or eyeone or both Armone or both; shoulder, upper,	14a. Does NOW take any medicine or treatment for his? 1 Y 2 N (15) b. Was any of this medicine or treatment recommended by a doctor? 1 Y 2 N
elbow, lower, wrist, hand Leg one or both; hip, upper, knee,	15. Has he ever had surgery for this condition? 1 Y 2 N
lower, ankle, foot	16. Was he ever hospitalized for this condition?

Condition page—Continued

17. During the past 12 months, about how many times has — seen or talked to a doctor about his? (Do not count visits while a patient in a hospital.)	22. Where did the accident happen? 1 At home (inside house) 2 At home (adjacent premises) 3 Street and highway (includes roadway and public sidewalk) 4 Farm 5 Industrial place (includes premises) 6 School (includes premises) 7 Place of recreation and sports, except at school 8 Other (Specify)
	23. Was at work at his job or business when the accident happened?
o Never (19c) 4 Other (Specify) b. When it does bother him, is he bothered a great deal, some, or very little?	. 1 Y 3 🗔 While in Armed Services
s Great deal 2 Some 3 Very little	2 N 4 Under 17 at time of accident
□ Other (Specify)	24a. Was a car, truck, bus, or other motor vehicle involved in the accident in any way? 1 Y 2 N (26)
☐ All the time in 19a (A3)	b. Was more than one vehicle involved? Y N
c. Does still have this condition? 1 Y (A3) N	c. Was it (either one) moving at the time? 1 Y 2 N
d. Is this condition completely cured or is it under control? 2 □ Cured 3 □ Under control (A3) 4 □ Other (Specify)	25a. Was outside the vehicle, getting in or out of it, a passenger or was the driver? 1 Outside (b) 3 Passenger (c) 2 Getting in or out (c) 4 Driver (c)
e. About how long did — have this condition before it was cured? o Less than one month Months Years f. Was this condition present at any time during the past 12 months? 1 Y 2 N	b. What kind(s) of motor vehicle was involved? 1
A3 Accident or injury Other (NC)	c. What kind of motor vehicle was in (getting in or out of)? 1
20a. Did the accident happen during the past 2 years or before that time? During the past 2 years (20b) Before 2 years (21a)	
b. When did the accident happen? Last week Over 3–12 months Week before I-2 years 2 weeks-3 months	26. How did the accident happen? For motor vehicle accident, refer to Card Y and circle number for answer given. If "Outside" —
21a. At the time of the accident what part of the body was hurt? What kind of injury was it? Anything else?	1 2 3* (Specify)
Part(s) of body Kind of injury	in or out of'' —
	4 5 6 7* (Specify object)
If accident happened more than 3 months ago, ask: b. What port of the body is affected now?	
How is his affected? Is he affected in any other way?	For nonmotor vehicle accident, refer to Card Z and circle
Part(s) of body Present effects	number for answer given.
	11 12 13 14* 15 16 17 18* 19 20 21 22
	23 24 25 26 27 28**(Specify)

2-WEEKS DOCTOR VISITS PAGE	1.	Person number	Person number -
Earlier, you told me that —— had seen or talked to a doctor during the past 2 weeks.	Ė	OR { 7777 ☐ Last week	OR 7777 Last week
2a. On what (other) dates during that 2-week period did —— visit or talk to a doctor?	2α.	desas Week before	85\$8 Week before
b. Were there any other doctor visits for him during that period?	ь.	·Y (Reask 2a and b) N (Ask 3–7 for, each visit)	Y (Reask 2a and b) N (Ask 3-7 for each visit)
3. Where did he see the doctor on the <u>(date)</u> , at a clinic, hospital, doctor's office, or some other place? If Hospital: Was it the outpatient clinic or the emergency room? If Clinic: Was it a hospital outpatient clinic, a company clinic, or some other kind of clinic?	3.	XO While inpatient in hospital (STOP) 11 Doctor's office (group practice or doctor's clinic) 10 Telephone 20 Hospital Outpatient Clinic 30 Home 40 Hospital Emergency Room 50 Company or Industry Clinic 60 Other (Specify)	x0
4. Is the doctor a general practitioner of a specialist.	7.	01 General practitioner Specialist — What kind of specialist is he?	01 General practitioner Specialist What kind of specialist is he?
5a. Was this visit for emergency care?	5a.	1 Y 2 N	1 Y 2 N
b. Was this visit for surgery or pre or postsurgical care?	ь.	1 Y 2 N	1 Y 2 N
6a. Why did he visif (call) the doctor on <u>(date)</u> ? Write in reason	6a.		
Mark appropriate box(es)		1 ☐ Diag. or treatment (6c) 3 ☐ General checkup (6b) 2 ☐ Pre or Postnatal care 4 ☐ Eya exam. (glasses) 5 ☐ immunization 6 ☐ Other	1 ☐ Diag. or treatment (6c) 3 ☐ General checkup (6b) 2 ☐ Pre or Postnatal care 4 ☐ Eye exam. (glasses) 5 ☐ Immunization 6 ☐ Other
b. Was this for any specific condition?	ь.	Y (Enter condition in 60 N (7) and change to "Diag. or treatment")	Y (Enter condition in 6a N (7) and change to "Diag, or treatment")
Mark box or ask: c. For what condition did —— visit the doctor on <u>(date)</u> ?	c.	Condition reported in 6a	Condition reported in 6a
Please look at this card (Show Card H). 7a. Which of those sources did or will pay any of the doctor's bill for this visit on (date)?	7a.	I 2 3 4 5 6 7 8 9 IO (Specify)	l 2 3 4 5 6 7 8 9 l0 (Specify)
b. Did or will any other source pay any of the doctor's bill for this visit?	ъ.	1 Y 2 N (Next DV)	1 Y 2 N (Next DV)
c. Which source?	c.	Circle additional sources in 7a	Circle additional sources in 7a

	12-MONTHS DOCTOR VISITS PAGE	۱.	2-week D.V. (NP) No 12-month D.V. (NP)
-	Earlier, you told me that had seen or talked to a doctor during the past 12 months.	-	
2.	In what month during the past 12 months did last visit or talk to a doctor?	2.	Month Year
3.	Where did he last see the doctor in <u>(month)</u> , at a clinic, hospital, doctor's office, or some other place?	3.	x0 While inpatient } (STOP)
	If Hospital: Was it the outpatient clinic or the emergency room?		01 Doctor's office (group practice or Doctor's Clinic)
	MAN A Mary Land Company		10 Telephone
	If Clinic: Was it a hospital outpatient clinic, a company clinic, or some other kind of clinic?		20 Hospital Outpatient Clinic
		ĺ	30 🗀 Home
			40 Hospital Emergency Room
			50 Company or Industry
			60 Other (Specify)
4.	Is the doctor a general practitioner or a specialist?	4.	01 General practitioner Specialist — What kind of specialist Is he?
			Í
<u> </u>		_	
5a.	. Was this visit for emergency care?	5a.	1 Y 2 N
Ь.	. Was this visit for surgery or pre or postsurgical care?	ь.	1 Y 2 N
6a.	. Why did he visit (call) the doctor in <u>(month)</u> ? Write in reason	6a.	
	Mark appropriate box(es)		1 Diag. or treatment (6c) 3 General checkup (6b) 2 Pre or Postnatal care 4 Eye exam. (glasses) 5 Immunization 6 Other
١,	W. d. f	ь.	Y (Enter cond. in 6a, N (7) change to "Diag. or treatment")
"	. Was this for any specific condition?	}- " -	Condition reported in 6a
	Mark box or ask:		Condition reported in 6a
c.	. For what condition did —— visit the doctor in <u>(month)</u> ?	c.	
7a.	Please look at this card — (Show Card H) . Which of those sources did or will pay any of the doctor's bill for this visit?	7a.	1 2 3 4 5 6 7 8 9 10 (Specify)
Ъ.	Did or will any other source pay any of the doctor's bill for this visit?	ь.	1 Y 2 N (NP)
	. Which source?	c.	Circle additional sources in 7a

HOSPITAL PAGE		1.	Person number		_
You said that —— was in the hospital (nursing home) during the past year. 2. When did —— enter the hospital (nursing home) (the last time)?	USE YOUR CALENDAR Make sure the YEAR is correct	2.	Month	Day	Year 19
3. What is the name and address of this hospital (nursing home)?			Name Street City (or county)		State
4. How many nights was —— in the hospital (nursing home)?		4.	Night	s	
Complete Q. 5 from entries in Q.'s 2 and 4; if not clear, ask the questions 5a. How many of these —— nights were during the past 12 months?	5.	5a.	Night	s	
b. How many of these —— nights were during the past 2 weeks?		ь.	Night	s	
c. Was still in the hospital (nursing home) last Sunday night for this hosp	oitalization (stay)?	c.	Y	N	
 For what condition did — enter the hospital (nursing home) — do you known if medical name unknown, enter an adequate description. 	w the medical name?	6.	Normal deli	very 📋 Nor	mal at birth
1	w CAUSE, KIND, and RT OF BODY in same		Cause		
For newborn, ask: What was the matter?	ail as required for the		Kind		
Was the baby normal at birth?	ndition page.		Part of body		
7a. Were any operations performed on during this stay at the hospital (nurs	sing home)?	7a.	Υ	o N (8)	
b. What was the name of the operation?		ъ.			
If name of operation is not known, describe what was done.					
			Y (Describe)	7 N,	
c. Any other operations during this stay?		c.			
The following questions are about the bill for this hospital stay — not abo the doctor or surgeon. Please look at this card (Show Card H).	ut any separate bill from		1 2 3 4 5 10 (Specify)	5 6 7 8 9	•
Ba. Which of those sources paid or will pay any of this hospital bill?		8a.	To (Specify)		
b. Did or will any other source pay any of this hospital bill?			 : Y	2 N (d)	
c. Which source?			Circle	additional source Reask 8b and c	
"I" is circled in 8a (e) "I" is not circled in 8a (d)					
d. Did or will you or your family pay any part of this hospital bill out of your own pocket?			1 Y	2 N (f)	
How much of this hospital bill did or will you or your family pay out of your own pocket?			<u> </u>		
If hospital insurance reported ("3" circled in 8a), ask: f. What part of the hospital bill was or will be paid by hospital insurance, less than half or one half or more?			1 Less than h. 2 1/2 or more	alf (9)	
If only ''3'' is circled in 8a, ask: g. Did or will hospital insurance pay all of the hospital bill?		g.	; Y	2 N	
NOTE: If the condition in Q. 6 or 7 is in Q. 38 or 39 or there is "1" or more nights in Q. 5b, a Condition page is required. If there is no Condition page, fill one after completing columns for all required hospitalizations.					

			· · · · · · · · · · · · · · · · · · ·					
The	hese next questions are about health insurance.						d. 65 (NP)	
IF OR	65 OVER. Ia. Is — covered by that part of Social S	la.	1 Y	2 N	9 DK			
ASI		which pays for doctor's b or some agency must pay	ills, a certain amount each m	onth?	ь.	1 Y (NP)		9 DK (NP)
	For each person with "DK" in Q. I a or b, ask: 2. May I please see the Social Security Medicare card(s) for —— (and ——) to determine the type of coverage? (Transcribe the information from the card or mark the "Card not seen" box.)						spital dical rd not seen	(NP)
3a.	We are interested in all kinds of health insurance plans except those which pay only for accidents. 3a. (Not counting Medicare) Is anyone in the family covered by hospital insurance, that is, a health insurance plan which pays any part of a hospital bill? Y (3b, c						(3d)	
ь.	What is the name of the plan? (Record in Table H.I.)						
c.	Is anyone in the family covered by any other hospita	l insurance plan?		Y (3b, c)	N (3d)			
d.	Is anyone in the family covered by a (any other) heal pays any part of a doctor's or surgeon's bill?	th insurance plan which		Y			(Complete T for each plan plans reporte	n. If no
	What is the name of the plan? (Record in Table H.I.	; reask 3d)						
	TABLE H.I.	Which members of the family are covered by (name of plan)? Circle person numbers	Was this insurance plan obtained through an employer, union, or some	is this plan NOW can a group or as an Indi	ried thro	an?	To receive servi this plan must y family go to cert	on and your
	Name of plan	is anyone else in the family covered under this policy?	other group?			į	or doctors?	
⊢	(a)	(b)	(c)	(d)			(e)	
_		1 2 3 4 5 6 7 8 9 10	1 Y 2 N 9 DK	1 Group 2 1	nd. 9	DK	1 Y 2 N	9 DK
В		1 2 3 4 5 6 7 8 9 10	1 Y 2 N 9 DK	1 Group 2 1	nd. 9	DK	1 Y 2 N	9 DK

Table H.I.-Continued

Does this — plan pay any part of hospital expenses?	Does this — plan pay any part of doctor's or surgeon's bills for operations?	Does this plan pay any part of a doctor's bill for office visits or home calls?	Does this plan pay any part of a doctor's bill for office visits or home calls after a certain amount has been paid by the family?	What do you like most about this plan?	What do you like least about this — plan?	When was the last time any member of your family used this plan?
(f)	(g)	(h)	(1)	ω	(k)	(1)
1 Y 2 N 9 DK	1 Y 2 N 9 DK	1 Y (j) 2 N 9 DK	1 Y 2 N 9 DK			000 Nev. used 2 Wks. 3 Mos. 4 Yrs.
1 Y 2 N 9 DK	1 Y 2 N 9 DK	1 Y (j) 2 N 9 DK	1 Y 2 N 9 DK			000 Nev. used 2 Wks. 3 Mos. 4 Yrs.

-			2/1		1
I	For each person, review Q's. I and 2 and Table H.I. and determine If "Covered" by either Medicare or insurance or "Not covered."			I	1 Covered (NP) 2 Not covered (NP)
4. W	sk for each person "Not covered". Anny people do not carry health insurance for various reasons) hich of these statements (Hand Card N) best describes why —— s not covered by any health insurance plan? Any other reason?	Circle all rea	isons given	4.	1 2 3 4 5 6 7 (Specify)
5a. 1:	s anyone in the family covered by an insurance plan which pays any part f a dentist bill for routine or regular care?	1 Y	2 N (41)	±-'(§ 6 ≤ ' ≥	
ь. w	hich members of the family are covered?			5ъ.	Covered

+				
	d or over, ask: ghest grade or year —— attended in school?		41a.	Under 17 (NP) OO None (42) Elem: 1 2 3 4 5 6 7 8 High: 9 10 11 12 College: 1 2 3 4 5+
b. Did finish	the grade (year)?		ъ.	1 Y ,2 N
	ales 17 years or over: erve in the Armed Forces of the United States?		42a.	2 Y 1 N·(43)
b. When did he so Circle code in person served	ь.	1 VN 4 WWI 2 KW 5 OS 3 WWII 6 DK		
43a. Did work	at any time last week or the week before — (For fo	emales): not counting work around the house?	43a.	1 Y (44a) 2 N
b. Even though -	did not work during these 2 weeks, does he ha	ve α job or business?	ь.	1 Y 2 N
c. Was he looking	g for work or on layoff from a job?		c.	1 Y 2 N (Omit 43d)
d. Which - lookis	ng for work or on layoff from a job?		d.	t Looking 3 Both 2 Layoff
Ask for all persons with a "Yes" in 43a, b, or c.	44a. Who does (did) —— work for?		44a.	Employer
If "Yes" in 43c only, questions 44a through 44d	b. What kind of business or industry is this?		ь.	Industry
apply to this person's LAST full-time civilian job.	c. What kind of work is (was) —— doing?		c,	Occupation
	Fill 44d from entries in 44a–44c; if not clo	ear, ask:	d.	1 Pv't. pd. 5 Non-pd. 2 Gov. Fed. 6 Nev. wkd. 3 Gov. oth. 4 Own - If not a farm, ask: Is the Y business incorporated? N
45. Which of these yours, your	this card — (Show Card I) income groups represents your total combined far 's etc.? Include income from all sources such as from relatives, rent from property, and so forth.	mily income for the past 12 months — that is wages, salaries, social security or retirement	45.	Group 03 D 07 H 00 A 04 E 08 I 01 B 05 F 09 J 02 C 06 G 10 K

		If the a		- 1 N -	!						1.					LISTING	G SHEET	
	E	an "EX	uestionnaire is for TRA'' unit in a B o gment, enter	or of o	of original		Item No. by which found					a	in NTA se Iso enter fo nit listed o	r FIRST			Sheet number	Line number
					TABLE X	- LIVII	NG QUAR	TERS DE	TERMIN	ATIO	NS AT LIS	TED AI	DDRESS					<u> </u>
	LOCATION OF UNIT			INTERVIEWER: Are these quarters within the specific sample address shown in columns 2-4 of the B Segment list? (If "Yes," continue Table X. If "No," STOP Table X and continue with item 13 or L)		Are these (specify location) quarters for more than one group of people? (If "Yes," fill one line for each group)		USE OR CHARACTERISTIC				STICS	ics		CLASSIFICATION		IF HU IN B SEGMENT ASK:	
Line No.	Where are these quarters located? (Enter exact description or location, e.g., basement, 2nd floor, rear). If outside Area Segment boundary, specify in notes, STOP Table X and continue with item 13 or L).		If listed, enter sheet and line number and stop. If unlisted and:					OCCUPIED Do the occupants of these (specify location) quarters live and eat with any other group of people?		ALL QUARTERS Do these quarters in (specify location) have:			N — Not a separate unit, add occupants to this question-naire. (Complete a		upants on-	(specify location) created? (If 1959 or 1960,	(If before July 1960) What was the name of the household head of these	
			— B Segment, go to column 4 — Area Segment, go to column 5.							from or th	ct access the outside trough a non hall?	e outside cooking equip- ugh a ment for		separate question- naire for each unrelated person or family group.) HU Separate Ot unit Interview on a separate question- naire.		son p.) parate it	specify "F" if first half, or "L" if last half)	querters on April 1, 1960?
(1)	(2)		(3)	(4)		(5)		(6)		(7)		(8)		(9)			(10)	(11)
1			S L	Y	N	Y	N	Y (9)	N	Y	N	Y	N	N	ни	Ot		
2			S L	Y	N	Υ	N	Y (9)	N	Y	N	Y	N	N	HU	Ot		
3			s L	Y	N	Υ	N	Y (9)	N	Y	N	Υ	N	N	HU	Ot		
ноте	: Be sure to co	ntinue ir	nterview with item	l3 or L of	the Househol	d Page.												

FOOTNOTES

CARD C

Conditions reported for which questions 3a-3e need not be asked: Hernia (all types) Acne Kidney stones Appendicitis Laryngitis Arteriosclerosis Migraine headache Athlete's foot Mumps Bronchitis (any kind) Phlebitis Bunions (Thrombophlebitis) Bursitis Pneumonia Calluses Pregnancy Chickenpox Sciatica Cold Sinus trouble Corns (Sinusitis) Croup Strep (Streptococcus) throat Diabetes Tonsillitis

Hardening of the arteries Hay fever

Epilepsy

Goiter

Gallstones

Warts Whooping cough

Hemorrhoids or piles

CARD H

Ulcer (duodenal,

stomach, peptic

or gastric only)

1. Total or partial payment by self or family 2. Social Security Medicare 3. Hospital insurance or Doctor Visit insurance 4. Workmen's Compensation 5. Accident insurance carried by family or someone outside the family 6. Armed Forces Dependent Care (CHAMPUS) 7. Veteran's Benefits 8. Medicaid 9. Welfare

10. Other (Some other source)

CARD E

C

H

"EXTRA CASH" INSURANCE PLAN DEFINED

It is a health insurance plan which pays a fixed amount of money for each day or week the policy holder is a patient overnight in the This type of health insurance almost always pays the money directly to the policy holder. Payments are made to the policy holder regardless of what other types of health insurance coverage the person may have.

FORM HIS-502

U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS

EXTRA CASH INSURANCE FLASHCARD HEALTH INTERVIEW SURVEY

CARD I

Under \$1,000 (including loss) Group A	
\$ 1,000 — \$ 1,999 Group B	
\$ 2,000 — \$ 2,999 Group C	
\$ 3,000 - \$ 3,999 Group D	
\$ 4,000 — \$ 4,999 Group E	
\$ 5,000 — \$ 5,999 Group F	
\$ 6,000 — \$ 6,999 Group G	
\$ 7,000 — \$ 9,999 Group H	
\$10,000 \$14,999 Group I	
\$15,000 — \$24,999 Group J	
\$25,000 and over Group K	i
	INCOME

In terms of health:

- MUST STAY IN BED ALL OR MOST OF THE TIME.
- 2. MUST STAY IN THE HOUSE ALL OR MOST OF THE TIME.
- NEED THE HELP OF ANOTHER PERSON IN GETTING AROUND INSIDE OR OUTSIDE THE HOUSE.
- 4. NEED THE HELP OF SOME SPECIAL AID, SUCH AS A CANE OR WHEELCHAIR, IN GETTING AROUND INSIDE OR OUTSIDE THE HOUSE
- 5. DOES NOT NEED THE HELP OF ANOTHER PERSON OR A SPECIAL AID BUT HAS TROUBLE IN GETTING AROUND FREELY.
- 6. DOES NOT HAVE TROUBLE GETTING AROUND FREELY.

CARD Y

MOTOR VEHICLE ACCIDENTS

How did the accident happen?

Outside motor vehicle

- Accident between motor vehicle and person riding on bicycle, in streetcar, on railroad train, on horsedrawn vehicle
- 2. Accident between motor vehicle and person who was walking, running, or standing
- 3. Other way (Specify how)

Inside motor vehicle or getting in or out

- 4. Accident between two or more motor vehicles on roadway
- 5. Motor vehicle came to sudden stop on roadway
- 6. Motor vehicle ran off roadway
- 7. Accident between motor vehicle and some other object on roadway (Specify object)
- 8. Other way (Specify how)

CARD N

- Can't obtain insurance because of age, illness, or poor health
- 2. Don't believe in insurance

MOBILITY

- 3. Dissatisfied with previous insurance
- 4. Don't need health insurance because care received through welfare or medicaid
- 5. Have been healthy, not much sickness in the family, haven't needed health insurance
- 6. Too expensive, can't afford health insurance
- 7. Some other reason

N

CARD Z

NONMOTOR VEHICLE ACCIDENTS

How did the accident happen?

- 11. Any injury involving an uncontrolled fire or explosion
- 12. Any injury involving the discharge of a firearm
- Any injury from an accident involving a nonmotor vehicle in motion (streetcar, railroad train, airplane, boat, bicycle, horse-drawn vehicle)
- Any injury inflicted by machinery (belt or motor driven) while in operation (Specify machinery)
- 15. Any injury inflicted by edge or point of knife, scissors, n ail or other cutting or piercing implement
- Any injury inflicted by foreign body in eye, windpipe, or other orifices
- 17. Any injury inflicted by animal or insect
- Any injury inflicted by poisonous substance swallowed (Specify substance)
- 19. Fell on stairs or steps or from a height
- 20. All other falls
- Sumped into object or person (covers all collisions between persons including striking, punching, kicking, etc.)
- 22. Struck by moving object (include objects held in own hand or hand of other person, also falling, flying or thrown objects)
- 23. Handling or stepping on sharp or rough object (include wounds from splinters, broken glass, etc.)
- 24. Caught in, pinched or crushed (i.e., between two moving objects or between a moving and a stationary object)
- 25. Came in contact with hot object or substance or open flame
- 26. Lifting or other exertion
- 27. Twisting or stumbling
- 28. Other (Specify how accident happened)

Y & Z

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