# Vital and Health Statistics 

## Current Estimates From the National Health Interview Survey, 1994

Series 10: Data From the National Health Survey<br>No. 193

Includes estimates on incidence of acute conditions, episodes of persons Injured, disability days, physician contacts, prevalence of chronic conditions, limitation of activity, hospitalizations, and assessed health status.

[^0]
## Copyright Information

All material appearing in this report is in the public domain and may be reproduced or copied without permission; citation as to source, however, is appreciated.

## Suggested citation

Adams PF, Marano MA. Current estimates from the National Health Interview Survey, 1994. National Center for Health Statistics. Vital Health Stat 10(193). 1995.

## Library of Congress Catalog Card Number 65-62623

# National Center for Health Statistics 

Jack R. Anderson, Acting Director<br>Jennifer H. Madans, Ph.D., Acting Deputy Director<br>Jacob J. Feldman, Ph.D., Associate Director for Analysis, Epidemiology, and Health Promotion<br>Gail F. Fisher, Ph.D., Associate Director for Planning and Extramural Programs<br>Jack R. Anderson, Acting Associate Director for<br>International Statistics<br>Stephen E. Nieberding, Associate Director for Management<br>Charles J. Rothwell, Associate Director for Data<br>Processing and Services<br>Monroe G. Sirken, Ph.D., Associate Director for Research and Methodology

## Division of Health Interview Statistics

Owen T. Thornberry, Jr., Ph.D., Director
Gerry E. Hendershot, Ph.D., Assistant to the Director for Data Analysis and Dissemination
Ann M. Hardy, Dr.P.H., Chief, Illness and Disability Statistics Branch
John W. Horm, Chief, Survey Planning and Development Branch
Robert S. Krasowski, Chief, Systems and Programming Branch

Robert A. Wright, Chief, Utilization and Expenditure Statistics Branch

[^1]
## Contents

Introduction ..... 1
Source and limitations of data ..... 3
Selected results and uses of tables ..... 4
Acute conditions: Incidencc, medical attention, and associated restriction in activity ..... 4
Episodes of persons injured. ..... 5
Restricted activity associated with injury and impairment due to injury ..... 5
Prevalence of reported chronic conditions ..... 5
Limitation of activity due to chronic conditions. ..... 5
Restricted activity due to acute and chronic conditions ..... 6
Respondent-assessed health status. ..... 6
Physician contacts: Rate and interval since last contact. ..... 6
Hospitalization: Episodes and days for persons; discharges and average length of stay ..... 6
References ..... 8
List of detailed tables ..... 9
Appendixes
I. Technical notes on methods ..... 130
II. Definitions of certain terms used in this report ..... 137
III. Questionnaires and flashcards ..... 142

## Symbols

. . . Category not applicable

- Quantity zero
* Figure does not meet standard of reliability or precision
*- Figure does not meet standard of reliability or precision and quantity zero


# Current Estimates From the National Health Interview Survey, 1994 

by Patricia F. Adams and Marie A. Marano, Division of Health Interview Statistics

## Introduction

This report provides detailed data from the 1994 National Health Interview Survey (NHIS) on the health of the civilian noninstitutionalized population. Estimates are presented on acute conditions, episodes of persons injured, restriction in activity, prevalence of chronic conditions, limitation of activity due to chronic conditions, respondent-assessed health status, and the use of medical services-including physician contacts and short-stay hospitalization.

Estimates of these health characteristics are shown in tables $1-78$ for various groups in the population, including those defined by age, sex, race, and family income (each shown for specific age groups), and by geographic region and place of residence. Estimates for other characteristics of special relevance to particular health measures are also included. For example, estimates of physician contacts are shown by the place where the contact occurred.

The Results section includes a brief definition of each health characteristic included in tables 1-78 and reports the 1994 estimate for each characteristic. Previous issues of this annual report have included text tables that presented comparisons of the corresponding estimates from the previous 2 years and standardized rates for each of the major health characteristics. Because the primary focus of this report is to provide data from the current survey, these tables have been eliminated. However, selected significant differences between the 1994 and 1993 estimates are presented in the text.

The NFIIS data are often used to monitor trends. Such analyses must address changes in the survey design over time. In 1982, the NHIS questionnaire and data preparation procedures of the survey were extensively revised. The basic concepts of the NHIS changed in some cases, and in other cases the concepts were measured in a different way. Comparisons with earlier results should not be undertaken without carefully examining these changes. A more complete explanation of these changes is in appendix IV of Series 10, No. 150

[^2](1). In 1985, a new sample for the NHIS and a different method of presenting sampling errors were introduced. Therefore, the technical material is important to readers accustomed to using data from the NHIS prior to 1985.

Although published reports are the primary method of disseminating estimates from the NHIS, data also are available in standardized microdata tapes. Tapes containing information from the NHIS Core questionnaires from 1969 through 1994 are available for purchase from the National Technical Information Service (NTIS), 5285 Port Royal Road, Springfield, VA 22161. Public use tapes also are available for special topics included in the NHIS from 1973 through 1994. Information about the cost and availability of these tapes can be obtained from the National Center for Health Statistics, Division of Health Interview Statistics, Systems and Programming Branch, 6525 Belcrest Road, Hyattsville, MD 20782. Public use microdata on compact disk read-only memory (CD-ROM) are available for the NHIS core and special topic data for 1987 through 1992. They can be purchased through the NTIS, or from the Government Printing Office (GPO), Superintendent of Documents, U.S. Government Printing Officc, Washington, DC 20402. Questions about CD-ROM data files should be directed to the National Center for Health Statistics, Data Dissemination Branch at 301-436-8500.

The special topics included in the 1994 NHIS covered the following five areas:

- Childhood immunizations (including hepatitis b);
- Disability (including sensory, communication, and mobility problems; health conditions; activities of daily living and independent activities of daily living; functional limitations; mental health; services and benefits; special health needs of children; early child development; education; relationship to respondent; and perceived disability);
- Family resources (including access to care, health insurance, and detailed income);
- Year 2000 objectives (including environmental health, tobacco, nutrition, occupational safety and health, heart disease and stroke, clinical preventive services, family health knowledge, and firearm safcty); and
- Acquired immunodeficiency syndrome (AIDS) knowledge and attitudes (including sources of AIDS information, knowledge of AIDS virus transmission, blood donation experience, personal acquaintance with persons with AIDS or the AIDS virus, a general question on AIDS risk behaviors, and self-assessed knowledge of tuberculosis).

Data from the special health topics in 1994 were collected throughout the entire year. The immunization questionnaire collected information on a sample child under age 6 and on all children 19-35 months of age in each family with age-eligible children. The disability and family resources questionnaires were asked about all family members. All other health topics were asked of one sample adult 18 years of age and over in each household.

In 1994, there were also a series of followback surveys based on responses to the NHIS interviews. These included

- The disability followback (with separate questionnaires for children under 18 years of age with disabilities, for adults 18 years of age and over with disabilities, and for persons18 years of age and over who had polio in the past);
- The supplement on aging (a followback survey of all adults 69 years of age and over without a disability); and
- Access to care (a telephone followup on respondents with access to care problems, asthma, or ischemic heart disease).

These followback surveys were conducted several months after the initial NHIS interview.

## Source and limitations of data

The information from the National Health Interview Survey (NHIS) in this report is based on data collected in a continuing nationwide survey by household interview. Each week a probability sample of the civilian noninstitutionalized population of the United States is interviewed by personnel of the U.S. Bureau of the Census. Information is obtained about the health and other characteristics of each member of the household.

The interviewed sample for 1994 consisted of 45,705 households containing 116,179 persons. The total noninterview rate was 5.9 percent: 4.2 percent was the result of respondent refusal, and the remainder was primarily the result of failure to locate an eligible respondent at home after repeated calls as described in appendix I.

In 1994, the following changes were made to the basic health and demographic questionnaire:

- A question was added asking if there were a working telephone in the home;
- The questions on race were moved within section $L$ from questions $3 a$ and $3 b$ to questions $4 a$ and $4 b$;
- The Hispanic Origin questions were moved from section A (questions 4 e and 4 f ) to section $L$ (questions $3 a$ and $3 b$ );
- The question added in 1992 asking persons 12-21 years of age if they were in school or on vacation from school was deleted; and
- The questions added in 1992 to oversample Hispanics were deleted.

For a detailed list of changes to the basic health and demographic questionnaire that have occurred since 1985, see appendix I. A description of the survey design, the methods used in estimation, and general qualifications of the data obtained from the survey are also presented in appendix I.

All information collected in the survey is from reports by responsible family members residing in the household. When possible, all adult family members participate in the interview. However, proxy responses are accepted for family members who are not at home and are required for all children and for family members who are physically or mentally incapable of responding for themselves. Although a considerable effort is
made to ensure accurate reporting, the information from both proxy respondents and self-respondents may be inaccurate because the respondent is unaware of relevant information, has forgotten it, does not wish to reveal it to an interviewer, or because the respondent does not understand the intended meaning of a question.

Because the estimates in this report are based on a sample of the population, they are subject to sampling errors. Therefore, readers should pay particular attention to "Reliability of the estimates" in appendix I of this report, which shows formulas for calculating standard errors along with instructions for their use. The estimated standard error parameters and relative standard error cut-off points presented in this report were derived from 1991 data because 1994 data were not available. The 1991 parameters were used because the data collection methods were similar to those in 1994 and both were based on a full sample. Although the 1991 estimated standard error parameters used in this report may differ from those that would be derived using the 1994 data, the 1991 data are more comparable than other more recent years because of the different sampling designs used in 1992 and 1993.

In this report, terms such as "similar" and "no difference" mean that there is no statistically significant difference between the measures being compared. Terms relating to difference (for example, "greater than " or "less than") indicate that differences are statistically significant. Individual t-tests, with a critical value of 1.96 ( 0.05 level of significance), were used to test all comparisons. These tests do not take multiple comparisons into account. Lack of comment regarding the difference between any two statistics does not mean the difference was tested and found to be not significant.

The major concepts for these estimates are described in appendix II and the questionnaires and flashcards used in the interview are shown in appendix III. Illnesses and injuries are coded using a slight modification of the ninth revision of the International Classification of Diseases (2). The Division of Health Interview Statistics of NCHS should be contacted for information about coding and editing procedures used to produce the final data file from which the estimates shown are derived.

# Selected results and uses of tables 

In the following sections, each of the health-related characteristics included in this report is defined and the overall 1994 estimates are presented. Although previous issues of this report included tables comparing current estimates with those from earlier years, they have been eliminated in this report. However, some comparisons are noted where large differences have been observed between the 1994 and 1993 estimates for the same characteristic. Readers wanting more extensive comparisons should refer to Series 10, No. 190 (3) for the 1993 estimates.

Readers comparing subgroups of the population in tables 1-78 may want to consider the possible effect of age in comparing subgroups. For sociodemographic characteristics for which the age distribution of the subgroups differs signifcantly (such as sex, race, and family income), the results are shown for specific age groups. However, for geographic region and place of residence, there is little difference in the age distributions of the subgroups. Therefore, these results are not shown for specific age groups.

Tables $1-77$ show detailed results for health characteristics. The population figures used to calculate the rates are in table 78.

## Acute conditions: Incidence, medical attention, and associated restriction in activity

An acute condition is defined for the National Health Interview Survey (NHIS) as a type of illness or injury that ordinarily lasts less than 3 months, was first noticed less than 3 months before the reference date of the interview, and was serious enough to have had an impact on behavior. Only two types of impact are considered: (a) the illness or injury caused the person to cut down on daily activities for at least half a day, or (b) a physician was contacted regarding the illness or injury.

## Incidence

Incidence rates for acute conditions by type of condition and sociodemographic characteristics are shown in tables 1-5 and incidence (number) is shown in tables 6-10. The 1994 rate of 171.5 acute conditions per 100 persons per year was significantly lower than the 1993 rate of 190.4 .

For broad types of acute conditions, the 1994 incidence rates per 100 persons per year rank as follows: respiratory
conditions (80.5), injuries (23.8), infective and parasitic diseases (20.9), and digestive system conditions (6.1). The rates for respiratory conditions (80.5) and influenza (34.8) are considerably lower than the corresponding rates for 1993 (98.9 and 52.2 , respectively) primarily due to less influenza activity in 1994.

## Medical attention

Estimates of the percent of acute conditions that were medically attended are shown in tables 11-15. During 1994, an estimated 67.3 percent of acute conditions reported in the NHIS were medically attended. Of the broad types of acute conditions, injuries were proportionately most often medically attended ( 91.7 percent) and respiratory conditions were least often medically attended ( 50.1 percent).

## Restricted activity associated with acute conditions

Four types of restricted activity resulting from illness, injury, or impairment are measured in the NHIS: days lost from work for currently employed persons 18 years of age and over, school days missed by youths 5-17 years of age, days spent in bed (which may overlap either of the preceding types), and other days on which a person cuts down on daily activities. Estimates of "cut-down" days are not presented separately, but are included in the generic concept of "restrictedactivity days." The other three types of restricted activity, which are also included in the generic concept "restricted activity," are usually shown separately in this and other reports from the NHIS.

A person may restrict activities on a given day as a result of more than one condition and these conditions may be acute or chronic. "Restricted activity associated with acute conditions" includes days on which one or more acute conditions caused the activity restriction. It also includes days on which one or more acute conditions and one or more chronic conditions caused the activity restriction. In the latter case, because the restriction in activity was the result of both acute and chronic conditions, the cause cannot be attributed solely to an acute condition. Thercfore, the term "associated with" rather than "caused by" is used to describe restricted activity.

Incidence rates of restricted activity associated with acute conditions by type of condition and sociodemographic characteristics are shown in tables 16-20 and incidence (number) is shown in tables 21-25. The 1994 rate per 100 persons per year of restricted-activity days (693.3) is lower than the rate
observed in 1993 (781.1). The rates of bed disability days (287.6) and school-loss days for youths 5-17 years of age (331.2) are also substantially lower than the corresponding rates for 1993 ( 335.9 , and 412.4, respectively). The 1994 rate of work-loss days for currently employed persons 18 years of age and over is 312.2. Detailed rates and frequencies for bed days, work-loss days, and school-loss days are shown in tables 26-49.

## Incidence by quarter

The 1994 incidence rate and incidence of acute conditions by quarter are shown in table 50 . The estimated rate for the first quarter of 1994 is 51.5 , for the second quarter it is 37.3 , for the third quarter it is 33.1 , and for the fourth quarter it is 49.6. The rates for the first (51.5) and the fourth quarters of 1994 (49.6) are significantly lower than the rates observed in 1993 (62.2 and 56.1, respectively). This is primarily due to the result of less influenza activity during the first and fourth quarters of 1994.

## Episodes of persons injured

Injury data may be analyzed in three ways: (a) the total number of injuries sustained during episodes involving injury, (b) the number of episodes involving injury during a given period of time, or (c) the number of persons involved in one or more episodes in which injury occurred during a period of time. The estimated number of injuries (measured above) that occurred during 1994 is shown in tables $1-50$. Tables 51 and 52 present the number of episodes that occurred during 1994 that involved one or more injuries (measure b). Because of the short reference period used to collect injury data in the NHIS ( 2 weeks), the number of persons involved in one or more episodes during any given year (measure c) cannot be estimated.

Table 51 shows the incidence rate of episodes of persons injured and table 52 shows the incidence of such episodes by sociodemographic characteristics, by whether a moving motor vehicle was involved and, if so, whether this occurred in traffic. The table also shows episodes classified by where the episode occurred and for persons 18 years of age and over by whether they were working at a job or business at the time the cpisode occurred. The 1994 rate of episodes of persons injured per 100 persons per year is 23.3 .

## Restricted activity associated with injury and impairment due to injury

An injury may have health-related effects for many years after its occurrence or even for a lifetime (for example, a person who suffered a dislocated back due to an accident). The estimates of activity restriction (tables 53-54) and of bed days (tables 55-56) are based on the current effects of injuries regardless of when they occurred. Thus, these estimates include the days shown in earlier tables for acute injuries and also include days of restricted activity during 1994 that are attributable to the effects of injuries suffered prior to 1994. In many cases, these old injuries have become impairments and any
restricted activity during 1994 that was caused by an injuryrelated impairment is also included.

The 1994 rate for restricted-activity days associated with episodes of persons injured is 304.5 per 100 persons per year and the rate for bed days associated with episodes of persons injured is 83.1 per 100 persons per year.

## Prevalence of reported chronic conditions

Chronic conditions are defined as conditions that either (a) were first noticed 3 months or more before the reference date of the interview or (b) belong to a group of conditions (including heart disease and diabetes) that are considered chronic regardless of when they began. To estimate the prevalence of reported chronic conditions, the NHIS sample is divided into six representative subsamples; respondents in each subsample are administered one of six checklists of types of chronic conditions. Respondents are asked to indicate the presence or absence of each condition specified on the particular list assigned to them. Because the presence or absence of many types of chronic conditions is often difficult to ascertain, several "impact" questions are asked about each condition reported. Information is elicited on whether the person has been hospitalized for the condition and the number of days he or she stayed in bed because of the condition during the 12 months prior to the interview.

Totals for all chronic conditions are not shown because the NHIS does not measure the total number of chronic conditions for each person. Because a person may have more than one chronic condition, the sum of conditions that are counted may exceed the sum of persons having those conditions.

Prevalence rates for selected chronic conditions are shown in tables 57-61 and the prevalence (number) is shown in tables 62-66. As shown in table 57, the reported conditions with the highest prevalence rates were sinusitis, arthritis, deformity or orthopedic impairment, hypertension, and hay fever or allergic rhinitis without asthma (with rates per 1,000 persons of $134.4,128.8,119.7,108.8$, and 100.7 respectively).

## Limitation of activity due to chronic conditions

Limitation of activity refers to long-term reduction in activity resulting from chronic disease or impairment. The NHIS measurement of limitation of activity permits one to distinguish among (a) persons unable to carry on their usual activity, (b) persons limited in the amount or kind of their usual activity, (c) persons limited but not in their usual activity, and (d) persons not limited. The category of persons limited in their major activity includes those in the first two groups, that is, those unable to carry on usual activities for their age group, whether it is working, keeping house, going to school, or living independently, and those restricted in the amount or kind of usual activity for their age group. Persons
limited, but not in their major activity, include persons restricted in other activities such as civic, church, or recreational activities.

The 1994 estimate of the percent of persons limited in activity due to chronic conditions is 15.0 percent and the estimate of persons limited in their major activity (categories (a) and (b) discussed in the previous paragraph) is 10.3 percent. The percent distributions and frequencies for limitation in activity are shown by sociodemographic characteristics in tables 67-68.

## Restricted activity due to acute and chronic conditions

Earlier, estimates of restricted-activity days associated with acute conditions (tables 16-49) and the relationship between the types of restricted-activity days were discussed. The estimates shown in table 69 are for person days of restricted activity resulting from all conditions, either acute, chronic, or both.

The 1994 estimated days of restricted activity per person per year are as follows: 16.0 days for all types of restricted activity, 6.2 days of bed disability, 5.2 days lost from work for currently employed persons, and 4.5 days lost from school for youths $5-17$ years of age. The estimates for each type of restricted-activity day are shown by sociodemographic characteristics in table 69.

## Respondent-assessed health status

Data on assessed health status are obtained by asking respondents to assess their own health or that of family members living in the same household as excellent, very good, good, fair, or poor. The percent distribution for these categories, according to sociodemographic characteristics, is shown in table 70. The health of most persons in the civilian noninstitutionalized population is assessed as "excellent" ( 37.9 percent) or "very good" ( 28.5 percent). Only 2.9 percent are assessed as "poor".

## Physician contacts: Rate and interval since last contact

A contact is defined as a consultation with a physician, in person or by telephone, for examination, diagnosis, treatment, or advice. The visit is considered a physician contact if the service is provided by the physician or by another person working under the physician's supervision.

## Annual rate

As shown in table 71, the rate of physician contacts reported for 1994 is 6.1 doctor visits per person per year. In addition to the sociodemographic characteristics, the rates and frequencies also are shown by the place of contact in table 71. The rate is highest for doctor's office ( 3.4 per person per year) and is less than one contact per person per year via telephone and hospital while "other" place is about one contact per person per year.

## Interval since last contact

The percent distribution and number of persons by interval of time since the person last had a physician contact are shown in table 72. Whereas the estimates for the rate of physician contacts do not include contacts while a person was an overnight patient in a hospital, such contacts are included in the definitions of the interval since a person last saw or talked to a physician or a physician's assistant. During 1994, an cstimated 78.8 percent of the civilian noninstitutionalized population had contact with a physician during the year preceding the interview.

Other estimates of ambulatory medical care services by physicians are provided by data from the National Ambulatory Medical Care Survey, a probability sample survey conducted periodically by the Division of Health Care Statistics of the National Center for Health Statistics. A summary of 1992 survey results, the most recent available, is found in Advance data from vital and health statistics, No. 253 (4).

## Hospitalization: Episodes and days for persons; discharges and average length of stay

The NHIS respondents are asked to describe any hospitalizations that involved at least a one-night stay during the year preceding the interview. Two measures obtained through this series of questions are the number of times and the number of days spent in short-stay hospitals in the 12 months prior to the interview. Because persons who died or were institutionalized in a given reference period are not included in the NHIS, the rates and frequencies shown in this report will vary from those based on all overnight patients who entered a short-stay hospital during any given period of time. The difference will be greater for older persons.

Estimates of hospitalizations are presented for episodes and for discharges. Episode estimates focus on the person's hospital experience during the 12 months preceding the interview. The tables showing these estimates classify people on the basis of whether they were hospitalized during the reference period and, if so, the number of times they were hospitalized. Discharge estimates focus on hospital stays as the unit of analysis rather than on persons.

## Hospital episodes and days

The distribution of short-stay hospital episodes (first including and then excluding deliveries) by the number of times a person was hospitalized during the year preceding the interview and sociodemographic characteristics are shown by percent distribution (table 73) and frequency (table 74). The category "delivery" is based on the reason the woman entered the hospital or whether surgery related to delivery was performed. The percent of persons in 1994 with one hospital episode or more during the year preceding the interview is 7.5 percent and is 27 percent lower than the 1982 estimate of 10.3 percent (1).

The total number of days (strictly speaking, nights) the person spent as a patient in the hospital is associated with the
number of times a person was in a short-stay hospital during the year preceding the interview. In 1994, persons with one hospitalization or more spent an average of 7.4 days in the hospital in the year preceding the interview. Estimated rates and numbers of hospital days by the number of times people were hospitalized (including and excluding deliveries) and sociodemographic characteristics are shown in tables 75 and 76.

## Hospital discharges and average length of stay

Rates and numbers of hospital discharges, the average length of stay, and the number of hospital discharge days by sociodemographic characteristics and by whether a delivery was involved in the hospitalization are shown in table 77. Based on data collected during 1994, there are 10.6 discharges per 100 persons, and the average length of stay per discharge is 5.9 days.

Examining longer term trends, the 1994 hospital discharge rate of 10.6 is about 25 percent lower than the rate estimated by the NHIS in 1981 (14.2), and the average length of stay, 5.9 days, is about 20 percent lower than in 1981 (7.4) (5).

This finding probably reflects the following two phenomena: (a) some medical procedures, once performed as inpatient hospital care, are now performed in outpatient medical facilities, and (b) the Health Care Financing Administration (which operates the Medicare program), some States, and some third-party payers now reimburse hospitals for inpatient care using a preestablished payment schedule based on patients' diagnosis-related groups.

Information also is collected on hospital discharges from hospital records through the National Hospital Discharge Survey (NHDS) conducted by the National Center for Health Statistics. Estimates from the NHDS, published in Advance data or Series 13 publications of Vital and Health Statistics, are somewhat higher than those presented here because of differences in collection procedures, population sampled, and definitions used. In recent years, the NHDS has experienced a decline in its hospital discharge rates, and the NHDS estimates of average length of stay for all persons also have declined. Thus, the trend data from the two surveys are consistent. The most recent national estimates of short-stay hospitalization based on the NHDS are summarized in Vital and Health Statistics, Series 13, no. 121 (6).

## References

1. National Center for Health Statistics. Current estimates from the National Health Interview Survey: United States, 1982. Vital Health Stat 10(150). 1985.
2. World Health Organization. Manual of the International Statistical Classification of Diseases, Injuries, and Causes of Death, based on the recommendations of the Ninth Revision Conference, 1975. Geneva: World Health Organization. 1977.
3. Benson V, Marano MA. Current estimates from the National Health Interview Survey, 1993. National Center for Health Statistics. Vital Health Stat 10(190). 1994.
4. Schappert, SM. National Ambulatory Medical Care Survey: 1992 summary. Advance data from vital and health statistics; no 253. Hyattsville, Maryland: National Center for Health Statistics. 1994.
5. Bloom B. Current estimates from the National Health Interview Survey: United States, 1981. National Center for Health Statistics. Vital Health Stat 10(141). 1982.
6. Graves EJ. National Hospital Discharge Survey: Annual Summary, 1993. National Center for Health Statistics. Vital Health Stat 13 (121). 1995.
7. Massey JT, Moore TF, Parsons VL, Tadros W. Design and estimation for the National Health Interview Survey, 1985-94. National Center for Health Statistics. Vital Health Stat 2(110). 1989.
8. Kovar MG, Poe GS. The National Health Interview Survey design, 1973-84, and procedures, 1975-83. National Center for Health Statistics. Vital Health Stat 1(18). 1985.
9. Koons DA. Quality control and measurement of nonsampling error in the Health Interview Survey. National Center for Health Statistics. Vital Health Stat 2(54). 1973.
10. Balamuth E, Shapiro S. Health interview responses compared with medical records. National Center for Health Statistics. Vital Health Stat 2(7). 1965.
11. Cannell CF, Fowler FJ Jr. Comparison of hospitalization reporting in three survey procedures. National Center for Health Statistics. Vital Health Stat 2(8). 1965.
12. Madow WG. Interview data on chronic conditions compared with information derived from medical records. National Center for Health Statistics. Vital Health Stat 2(23). 1967.
13. Cannell CF, Fowler FJ Jr., Marquis KH. The influence of interviewer and respondent psychological and behavioral variables on the reporting in household interviews. National Center for Health Statistics. Vital Health Stat 2(26). 1968.
14. National Center for Health Statistics. Reporting of hospitalization in the Health Interview Survey. Vital Health Stat 2(6). 1965.
15. Benson V, Marano MA. Current estimates from the National Health Interview Survey, 1992. National Center for Health Statistics. Vital Health Stat 10(189). 1994.
16. U.S. Bureau of the Census. National Health Interview Survey Field Representative's Manual. HIS-100. U.S. Department of Commerce acting as a collecting agent for the U.S. Public Health Service. 1994.
Incidence of acute conditions
Rates
17. Number of acute conditions per 100 persons per year, by age and type of condition: United States, 1994 ..... 12
18. Number of acute conditions per 100 persons per year, by sex, age, and type of condition: United States, 1994 ..... 13
19. Number of acute conditions per 100 persons per year, by race, age, and type of condition: United States, 1994 .
20. Number of acute conditions per 100 persons per year, by family income, age, and type of condition: United States, 1994 ..... 15
21. Number of acute conditions per 100 persons per year, by geographic region, place of residence, and type of condi- tion: United States, 1994 ..... 17
Frequencies
22. Number of acute conditions, by age and type of condi- tion: United States, 1994 ..... 18
23. Number of acute conditions, by sex, age, and type of condition: United States, 1994 ..... 19
24. Number of acute conditions, by race, age, and type of condition: United States, 1994 ..... 20
25. Number of acute conditions, by family income, age, and type of condition: United States, 1994 ..... 21
26. Number of acute conditions, by geographic region, place of residence, and type of condition: United States, 1994 ..... 23
Percent of acute conditions medically attended
27. Percent of acute conditions medically attended, by age and type of condition: United States, 1994 ..... 24
28. Percent of acute conditions medically attended, by sex, age, and type of condition: United States, 1994 ..... 25
29. Percent of acute conditions medically attended, by race, age, and type of condition: United States, 1994 ..... 26
30. Percent of acute conditions medically attended, by family income, age, and type of condition: United States, 1994 ..... 27
31. Percent of acute conditions medically attended, by geo-graphic region, place of residence, and type of condition:United States, 199429

## Restricted activity associated with acute conditions

## Restricted-activity days: Rates

16. Number of restricted-activity days associated with acute conditions per 100 persons per year, by age and type of condition: United States, 1994 ..... 30
17. Number of restricted-activity days associated with acute conditions per 100 persons per year, by sex, age, and type of condition: United States, 1994 ..... 31
18. Number of restricted-activity days associated with acute conditions per 100 persons per year, by race, age, and type of condition: United States, 1994 ..... 32
19. Number of restricted-activity days associated with acute conditions per 100 persons per year, by family income, age, and type of condition: United States, 1994 ..... 33
20. Number of restricted-activity days associated with acute conditions per 100 persons per year, by geographic region, place of residence, and type of condition: United States, 1994 ..... 35
Restricted-activity days: Frequencies
21. Number of restricted-activity days associated with acute conditions, by age and type of condition: United States, 1994 ..... 36
22. Number of restricted-activity days associated with acute conditions, by sex, age, and type of condition: United States, 1994 ..... 37
23. Number of restricted-activity days associated with acutc conditions, by race, age, and type of condition: United States, 1994 ..... 38
24. Number of restricted-activity days associated with acute conditions, by family income, age, and type of condition: United States, 1994 ..... 39
25. Number of restricted-activity days associated with acute conditions, by geographic region, place of residence, and type of condition: United States, 1994 ..... 41
Bed days: Rates
26. Number of bed days associated with acute conditions per 100 persons per year, by age and type of condition: United States, 1994 ..... 42
27. Number of bed days associated with acute conditions per 100 persons per year, by sex, age, and type of condition: United States, 1994 ..... 43
28. Number of bed days associated with acute conditions per 100 persons per year, by race, age, and type of condition:

United States, 1994
29. Number of bed days associated with acute conditions per 100 persons per year, by family income, age, and type of condition: United States, 1994
30. Number of bed days associated with acute conditions per 100 persons per year, by geographic region, place of residence, and type of condition: United States, 1994.

## Bed days: Frequencies

31. Number of bed days associated with acute conditions, by age and type of condition: United States, 1994
32. Number of bed days associated with acute conditions, by sex, age, and type of condition: United States, 1994 . . .
33. Number of bed days associated with acute conditions, by race, age, and type of condition: United States, 1994 . . .
34. Number of bed days associated with acute conditions, by family income, age, and type of condition: United States, 1994
35. Number of bed days associated with acute conditions, by geographic region, place of residence, and type of condition: United States, 1994

## Work-loss days: Rates

36. Number of work-loss days associated with acute conditions per 100 currently employed persons 18 years of age and over, by age and type of condition: United States, 1994
37. Number of work-loss days associated with acute conditions per 100 currently employed persons 18 years of age and over, by sex, age, and type of condition: United States, 1994
38. Number of work-loss days associated with acute conditions per 100 currently employed persons 18 years of age and over, by race, age, and type of condition: United States, 1994
39. Number of work-loss days associated with acute conditions per 100 currently employed persons 18 years of age and over, by family income, age, and type of condition: United States, 1994
40. Number of work-loss days associated with acute conditions per 100 currently employed persons 18 years of age and over, by geographic region, place of residence, and type of condition: United States, 1994

## Work-loss days: Frequencies

41. Number of work-loss days associated with acute conditions for currently employed persons 18 years of age and over, by age and type of condition: United States, 1994.
42. Number of work-loss days associated with acute conditions for currently employed persons 18 years of age and over, by sex, age, and type of condition: United States, 1994
43. Number of work-loss days associated with acute conditions for currently employed persons 18 years of age and over, by race, age, and type of condition: United States, 1994
over, by family income, age, and type of condition: United States, 1994
44. Number of work-loss days associated with acute conditions for currently employed persons 18 years of age and over, by geographic region, place of residence, and type of condition: United States, 1994

## School-loss days: Rates

46. Number of school-loss days associated with acute condi tions per 100 youths $5-17$ years of age, by sex, race, family income, and type of condition: United States, 1994
47. Number of school-loss days associated with acute conditions per 100 youths $5-17$ years of age, by geographic region, place of residence, and type of condition: United States, 1994

## School-loss days: Frequencies

48. Number of school-loss days associated with acute conditions for youths $5-17$ years of age, by sex, race, family income, and type of condition: United States, 1994
49. Number of school-loss days associated with acute conditions for youths 5-17 years of age, by geographic region, place of residence, and type of condition: United States, 1994

## Incidence of acute conditions by quarter

50. Number of acute conditions per 100 persons per quarter and number of acute conditions, by quarter and type of condition: United States, 1994

## Episodes of persons injured and associated restriction of activity

51. Number of episodes of persons injured per 100 persons per year, by whether in moving motor vehicle, whether at work, place of accident, and sociodemographic characteristics: United States, 1994
52. Number of episodes of persons injured, by whether in moving motor vehicle, whether at work, place of accident, and sociodemographic characteristics: United States, 1994
53. Number of restricted-activity days associated with episodes of persons injured per 100 persons per year, by whether in moving motor vehicle, whether at work, place of accident, and sociodemographic characteristics: United States, 1994
54. Number of restricted-activity days associated with episodes of persons injured, by whether in moving motor vehicle, whether at work, place of accident, and sociodemographic characteristics: United States, 1994
55. Number of bed days associated with episodes of persons injured per 100 persons per year, by whether in moving motor vehicle, whether at work, place of accident, and sociodemographic characteristics: United States, 1994 . .
56. Number of bed days associated with episodes of persons injured, by whether in moving motor vehicle, whether at work, place of accident, and sociodemographic characteristics: United States, 1994
57. Number of work-loss days associated with acute conditions for currently employed persons 18 years of age and
Prevalence of chronic conditions
Rates
58. Number of selected reported chronic conditions per 1,000 persons, by age: United States, 1994 ..... 81
59. Number of selected reported chronic conditions per 1,000 persons, by sex and age: United States, 1994 ..... 83
60. Number of selected reported chronic conditions per 1,000 persons, by race and age: United States, 1994 ..... 85
61. Number of selected reported chronic conditions per 1,000 persons, by family income and age: United States, 1994 ..... 87
62. Number of selected reported chronic conditions per 1,000 persons, by geographic region and place of residence: United States, 1994 ..... 91
Frequencies
63. Number of selected reported chronic conditions, by age: United States, 1994 ..... 93
64. Number of selected reported chronic conditions, by sex and age: United States, 1994 ..... 95
65. Number of selected reported chronic conditions, by race and age: United States, 1994 ..... 97
66. Number of selected reported chronic conditions, by family income and age: United States, 1994 ..... 99
67. Number of selected reported chronic conditions, by geo- graphic region and place of residence: United States, 1994 ..... 103
Limitation of activity due to chronic conditions
68. Percent distribution of persons by degree of activity limitation due to chronic conditions, according to sociode- mographic characteristics: United States, 1994 ..... 105
69. Number of persons by degree of activity limitation due to chronic conditions and sociodemographic characteristics: United States, 1994 ..... 107
Restricted activity associated with acute and chronic conditions
70. Number of days per person per year and number of days of activity restriction due to acute and chronic conditions, by type of restriction and sociodemographic characteris- tics: United States, 1994 ..... 109

## Respondent-assessed health status

70. Number of persons and percent distribution by respondent
assessed health status, according to sociodemographic
characteristics: United States, 1994 ..... 111

## Physician contacts

71. Number per person per year and number of physician contacts, by place of contact and sociodemographic char- acteristics: United States, 1994 ..... 113
72. Percent distribution and number of persons by interval since last physician contact, according to sociodemo- graphic characteristics: United States, 1994 ..... 115
Hospitalization
73. Percent distribution of living persons by number of short- stay hospital episodes during the year preceding interview for all causes and excluding deliveries, according to sociodemographic characteristics: United States, 1994 . . ..... 117
74. Number of living persons, by number of short-stay hospi-tal episodes during the year preceding interview for allcauses and excluding deliveries and by sociodemographiccharacteristics: United States, 1994119
75. Number of short-stay hospital days during the year preced- ing interview per living person hospitalized for all causes and excluding deliveries, by number of episodes and sociodemographic characteristics: United States, 1994 ..... 121
76. Number of short-stay hospital days during the year preced- ing interview for living persons hospitalized for all causes and excluding deliveries, by number of episodes and sociodemographic characteristics: United States, 1994 ..... 123
77. Number per 100 persons per year and annual number ofshort-stay hospital discharges, average length of stay, andannual number of hospital days for living persons hospi-talized for all causes and excluding deliveries, by sociode-mographic characteristics: United States, 1994125

## Population

78. Number of persons of all ages and number of currently employed persons 18 years of age and over, by sociodemographic characteristics: United States, 1994127

Table 1. Number of acute conditions per 100 persons per year, by age and type of condition: United State8, 1994
[Data are based on household interviews of the civilian noninstitutionalized 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 III

| Type of acute condifions | All ages | Under 5 years | $\begin{aligned} & 5-17 \\ & \text { years } \end{aligned}$ | $\begin{aligned} & 18-24 \\ & \text { years } \end{aligned}$ | $\begin{aligned} & 25-44 \\ & \text { years } \end{aligned}$ | 45 years and over |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Total | $\begin{aligned} & 45-64 \\ & \text { years } \end{aligned}$ | 65 years and over |
|  | Number of acute conditions per 100 persons per year |  |  |  |  |  |  |  |
| All acute conditions | 171.5 | 358.8 | 220.1 | 175.6 | 153.5 | 111.7 | 112.9 | 109.9 |
| Infective and parasitic diseases | 20.9 | 54.7 | 41.9 | 18.5 | 14.6 | 6.7 | 7.7 | 5.2 |
| Common childhood diseases | 1.5 | 8.6 | 2.9 | *0.9 | *0.5 | *- | *- | *- |
| Intestinal virus, unspecified | 4.6 | 8.3 | 9.5 | 4.9 | 3.8 | 1.4 | 1.9 | *0.6 |
| Viral infections, unspecified | 6.6 | 20.7 | 11.7 | 5.6 | 4.2 | 2.9 | 3.1 | *2.5 |
| Other | 8.2 | 17.1 | 17.8 | 7.1 | 6.2 | 2.5 | 2.7 | *2. 1 |
| Respiratory conditions | 80.5 | 153.8 | 103.4 | 82.4 | 77.1 | 50.9 | 55.4 | 43.6 |
| Common cold | 25.4 | 68.5 | 29.4 | 26.1 | 22.4 | 15.0 | 16.6 | 12.3 |
| Other acute upper respiratory infections | 11.9 | 25.1 | 20.3 | 9.9 | 10.1 | 5.9 | 6.6 | 4.8 |
| Influenza | 34.8 | 37.3 | 46.3 | 38.7 | 37.8 | 23.0 | 25.9 | 18.3 |
| Acute bronchitis | 4.7 | 11.3 | 4.3 | 3.4 | 4.4 | 4.0 | 4.2 | 3.7 |
| Pneumonia | 1.6 | 5.6 | *1.1 | *1.7 | *0.9 | 1.6 | *0.9 | 2.8 |
| Other respiratory conditions | 2.0 | 6.0 | 2.0 | *2.6 | 1.5 | 1.4 | *1.2 | *1.7 |
| Digestive system conditions | 6.1 | 10.5 | 8.3 | 7.4 | 4.7 | 4.7 | 4.1 | 5.6 |
| Dental conditions | 1.1 | *3.4 | *0.7 | *1.8 | *0.9 | *0.8 | * 0.9 | *0.6 |
| Indigestion, nausea, and vomiting | 3.2 | 4.1 | 6.0 | 4.5 | 2.6 | 1.5 | *1.4 | *1.8 |
| Other digestive conditions . . . . . . . | 1.8 | *3.1 | *1.5 | *1.1 | 1.2 | 2.4 | 1.9 | 3.2 |
| Injuries . | 23.8 | 25.6 | 26.0 | 32.7 | 25.0 | 18.1 | 17.2 | 19.6 |
| Fractures and dislocations. | 3.0 | *1.9 | 4.6 | 3.3 | 2.5 | 2.8 | 2.4 | 3.4 |
| Sprains and strains . . . . | 5.5 | ${ }^{*} 0.8$ | 4.9 | 10.4 | 6.9 | 4.0 | 4.4 | 3.3 |
| Open wounds and lacerations . | 4.2 | 5.9 | 5.7 | 5.9 | 4.6 | 1.9 | 2.2 | *1.4 |
| Contusions and superficial injuries | 4.7 | 5.2 | 5.5 | 4.9 | 4.1 | 4.5 | 3.6 | 6.0 |
| Other current injuries . . . . . . . . | 6.5 | 11.8 | 5.3 | 8.2 | 6.8 | 5.0 | 4.6 | 5.5 |
| Selected other acute conditions | 27.5 | 90.3 | 30.3 | 25.1 | 20.4 | 17.9 | 17.3 | 18.9 |
| Eye conditions | 1.2 | *2.6 | *0.8 | *0.8 | *0.9 | 1.5 | ${ }^{*} 0.6$ | 3.0 |
| Acute ear infections | 9.3 | 62.7 | 13.6 | *2.4 | 2.8 | 1.9 | 2.2 | *1.4 |
| Other ear conditions | 1.5 | 5.0 | 2.0 | *0.3 | *1.0 | 1.0 | *0.8 | *1.4 |
| Acute urinary conditions | 3.1 | *2.8 | *1.2 | 5.6 | 3.3 | 3.5 | 2.8 | 4.6 |
| Disorders of menstruation | 0.4 | . | *1.0 | *0.7 | *0.5 | *0.1 | *0.1 | *- |
| Other disorders of female genital tract | 1.0 | *- | *0.2 | *2.3 | 1.8 | *0.6 | *0.8 | *0.2 |
| Delivery and other conditions of pregnancy and puerperium | 1.4 | ... | *0.2 | 4.8 | 2.9 | *- | *- |  |
| Skin conditions . . . . . . . . . . . . . . . | 2.4 | 5.9 | 2.7 | *2.2 | 1.4 | 2.4 | 2.4 | *2.3 |
| Acute musculoskeletal conditions | 3.5 | *0.8 | *1.5 | *2.8 | 3.7 | 5.4 | 5.6 | 5.0 |
| Headache, excluding migraine | 1.5 | * | 2.4 | *2.2 | 1.6 | 1.1 | *1.5 | *0.4 |
| Fever, unspecified . . . . . | 2.1 | 10.5 | 4.6 | *1.0 | *0.4 | *0.5 | *0.4 | *0.5 |
| All other acute conditions | 12.7 | 23.7 | 10.2 | 9.6 | 11.7 | 13.4 | 11.2 | 17.0 |

NOTES: Excluded from these estimates are conditions involving neither medical attention nor activity restriction.
The standard errors and relative standard errors (RSE's) cen be computed by using parameter set 1 of table II, the frequencies of table 6, and the formula presented in rule 2 of appendix I . Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 2. Number of acute conditions per 100 persons per year, by sex, age, and type of condition: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized 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]

| Type of acute condition | Male |  |  |  |  | Female |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All ages | Under 5 years | $\begin{aligned} & 5-17 \\ & \text { years } \end{aligned}$ | $\begin{aligned} & 18-44 \\ & \text { years } \end{aligned}$ | 45 years and over | AII ages | Under 5 years | $\begin{aligned} & 5-17 \\ & \text { years } \end{aligned}$ | 18-44 years | 45 years and over |
|  | Number of acute conditions per 100 persons per year |  |  |  |  |  |  |  |  |  |
| All acute conditions | 154.9 | 371.3 | 209.0 | 134.2 | 86.9 | 187.2 | 345.6 | 231.8 | 182.5 | 132.7 |
| Infective and parasitic diseases | 18.8 | 55.0 | 40.2 | 11.6 | 4.5 | 22.8 | 54.5 | 43.7 | 19.3 | 8.6 |
| Common childhood diseases | 1.6 | 8.3 | 3.7 | *0.5 | * | 1.3 | 8.9 | *2.0 | *0.6 | *- |
| Intestinal virus, unspecified | 4.8 | 8.8 | 9.7 | 3.8 | *1.6 | 4.4 | *7.9 | 9.3 | 4.2 | *1.2 |
| Viral infections, unspecified | 5.8 | 20.0 | 10.4 | 3.5 | *1.8 | 7.5 | 21.5 | 13.1 | 5.5 | 3.8 |
| Other | 6.7 | 18.0 | 16.5 | 3.7 | *1. 1 | 9.6 | 16.2 | 19.3 | 9.0 | 3.6 |
| Respliratory conditions | 75.3 | 160.6 | 99.7 | 69.7 | 42.6 | 85.4 | 146.7 | 107.2 | 86.7 | 57.9 |
| Common cold | 24.0 | 70.6 | 27.8 | 20.5 | 13.3 | 26.8 | 66.2 | 31.1 | 26.0 | 16.4 |
| Other acute upper respiratory infections | 10.6 | 28.3 | 17.0 | 8.8 | 3.7 | 13.1 | 21.8 | 23.8 | 11.2 | 7.8 |
| Influenza | 34.1 | 40.5 | 46.2 | 36.4 | 20.8 | 35.5 | 34.0 | 46.3 | 39.6 | 24.9 |
| Acute bronchitis | 3.6 | 9.9 | 4.1 | 2.7 | 2.8 | 5.7 | 12.6 | 4.5 | 5.6 | 4.9 |
| Pneumonia | 1.3 | *3.9 | *1.5 | *0.5 | *1.6 | 1.9 | *7.4 | *0.7 | 1.7 | *1.7 |
| Other respiratory conditions | 1.7 | *7.4 | *3.1 | *0.9 | *0.5 | 2.3 | *4.7 | ${ }^{*} 0.8$ | 2.7 | 2.2 |
| Digestive system conditions | 5.5 | 12.6 | 7.2 | 4.3 | 4.0 | 6.7 | 8.4 | 9.4 | 6.4 | 5.3 |
| Dental conditions | 1.2 | *5.1 | *0.7 | *1. 1 | *0.8 | 1.0 | *1.6 | *0.7 | *1.2 | *0.7 |
| Indigestion, nausea, and vomiting | 2.8 | *3.6 | 5.3 | 2.6 | *1.1 | 3.6 | *4.5 | 6.8 | 3.4 | 1.9 |
| Other digestive conditions | 1.4 | *3.8 | *1.1 | *0.6 | *2.1 | 2.1 | *2.3 | *2.0 | 1.8 | 2.6 |
| Injuries | 25.8 | 31.1 | 27.9 | 31.1 | 15.3 | 22.0 | 19.8 | 24.1 | 22.6 | 20.5 |
| Fractures and dislocations | 3.6 | *1.5 | 5.1 | 4.0 | 2.4 | 2.5 | *2. 4 | 4.1 | *1. 5 | 3.1 |
| Sprains and strains | 5.7 | *1.0 | 5.8 | 7.6 | 4.0 | 5.3 | *0.7 | 3.8 | 7.9 | 3.9 |
| Open wounds and lacerations | 5.7 | 8.8 | 7.4 | 7.0 | *1.9 | 2.7 | *2.8 | 4.1 | 2.8 | 1.9 |
| Contusions and superficial injuries | 4.6 | *4.3 | 5.4 | 5.6 | 2.6 | 4.8 | *6. 2 | 5.7 | 3.0 | 6.1 |
| Other current injuries | 6.3 | 15.6 | 4.2 | 6.9 | 4.3 | 6.6 | *7.9 | 6.4 | 7.4 | 5.5 |
| Selected other acute conditions | 19.4 | 89.5 | 25.6 | 9.4 | 9.9 | 35.1 | 91.2 | 35.3 | 33.3 | 24.7 |
| Eye conditions | 0.8 | *1.7 | *0.8 | *0.8 | *0.6 | 1.6 | *3.5 | *0.9 | *1.0 | 2.3 |
| Acute ear infections | 9.2 | 66.5 | 12.5 | 2.1 | *0.9 | 9.4 | 58.7 | 14.8 | 3.3 | 2.8 |
| Other ear conditions | 1.3 | *6.4 | *1.7 | *0.4 | *0.8 | 1.6 | *3.6 | *2.3 | *1.3 | *1.3 |
| Acute urinary conditions | *0.6 | *0.5 | *0.2 | *0.6 | *1.0 | 5.5 | *5.2 | *2.2 | 6.9 | 5.6 |
| Disorders of menstruation | . $\cdot$ | ... | ... | . . | ... | 0.9 | ... | *2.0 | *1.1 | *0.1 |
| Other disorders of female genital tract | $\ldots$ | . $\cdot$ | $\cdots$ | $\ldots$ | $\ldots$ | 2.0 | *- | *0.5 | 3.8 | *1.1 |
| Delivery and other conditions of pregnancy and puerperium | . | ... |  | ... |  | 2.8 |  | *0.4 | 6.6 | *- |
| Skin conditions | 2.0 | *4.4 | *2.3 | *1.3 | 2.2 | 2.7 | *7.5 | *3.1 | 1.8 | 2.5 |
| Acute musculoskeletal conditions | 2.5 | *0.5 | *1.1 | 2.6 | 3.8 | 4.5 | *1.1 | *2.0 | 4.4 | 6.7 |
| Headache, excluding migraine | 1.1 | * | *2.1 | *1.2 | *0.4 | 2.0 | *- | *2.8 | 2.3 | *1. 6 |
| Fever, unspecified. | 2.0 | 9.6 | 4.9 | *0.3 | *0.1 | 2.2 | 11.6 | 4.4 | *0.7 | *0.7 |
| All other acute conditions | 10.1 | 22.5 | 8.4 | 8.1 | 10.6 | 15.2 | 25.0 | 12.0 | 14.2 | 15.8 |

NOTES: Excluded from these estimates are conditions involving neither medical attention nor activity restriction.
The standard errors and relative standard errors (RSE's) can be computed by using parameter set I of table II, the frequencies of table 7 , and the formula presented in rule 2 of appendix I . Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 3. Number of acute conditions per 100 persons per year, by race, age, and type of condition: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix 1 . Definitions of terms are given in appendix II]

| Type of acute condition | White |  |  |  | Black |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { All } \\ \text { ages } \end{gathered}$ | Under 18 years | $\begin{aligned} & 18-44 \\ & \text { years } \end{aligned}$ | 45 years and over | All ages | Under 18 years | $\begin{aligned} & 18-44 \\ & \text { years } \end{aligned}$ | 45 years and over |
|  | Number of acute conditions per 100 persons per year |  |  |  |  |  |  |  |
| All acute conditions | 175.3 | 279.4 | 162.1 | 110.7 | 153.9 | 184.5 | 153.6 | 109.4 |
| Infective and parasitic diseases | 21.6 | 49.8 | 15.9 | 6.7 | 20.2 | 33.1 | 16.7 | *7.5 |
| Common childhood diseases | 1.4 | 4.8 | *0.5 | *- | *2.1 | *4.4 | *1.4 | *- |
| Intestinal virus, unspecified | 4.6 | 9.8 | 4.1 | 1.3 | 5.3 | 7.3 | *5.1 | *2.8 |
| Viral infections, unspecified | 6.7 | 15.3 | 4.2 | 3.0 | 7.4 | 10.6 | 7.3 | *2.6 |
| Other | 8.9 | 20.0 | 7.2 | 2.4 | 5.4 | 10.8 | *2.9 | *2.1 |
| Respiratory conditions | 82.4 | 126.1 | 81.4 | 49.6 | 65.7 | 76.1 | 65.1 | 51.6 |
| Common cold | 24.3 | 39.6 | 22.8 | 14.4 | 29.3 | 41.8 | 25.8 | 17.3 |
| Other acute upper respiratory infections | 12.8 | 25.3 | 10.7 | 5.6 | 7.1 | 8.2 | 6.3 | *6.7 |
| Influenza | 36.5 | 48.5 | 40.3 | 22.5 | 23.2 | 17.1 | 28.1 | 23.3 |
| Acute bronchitis | 5.1 | 7.1 | 4.6 | 4.0 | *2.4 | *3.2 | *2.0 | *2.0 |
| Pneumonia | 1.6 | 2.6 | 1.1 | 1.6 | *1.7 | *2.0 | *1.6 | *1.6 |
| Other respiratory conditions | 2.1 | 3.0 | 1.9 | 1.5 | *2.0 | *3.8 | *1.3 | *0.7 |
| Digestive system conditions | 5.7 | 8.9 | 4.5 | 4.7 | 8.9 | 9.8 | 10.7 | *4.4 |
| Dental conditions | 0.9 | *1.0 | 1.0 | *0.7 | 2.6 | *3.9 | *1.9 | *1.8 |
| Indigestion, nausea, and vomiting | 2.9 | 6.1 | 2.2 | 1.5 | 4.9 | *3.7 | 7.7 | *1.5 |
| Other digestive conditions | 1.8 | 1.8 | 1.2 | 2.6 | *1.4 | *2.2 | *1.1 | *1.1 |
| Injuries | 24.8 | 28.0 | 27.8 | 18.5 | 20.6 | 18.3 | 24.5 | 16.6 |
| Fractures and dislocations | 3.3 | 4.2 | 3.0 | 2.8 | *2.2 | *2.8 | *1.0 | *3.4 |
| Sprains and strains | 5.8 | 4.4 | 8.1 | 4.1 | 4.1 | *0.5 | 7.5 | *3.1 |
| Open wounds and lacerations | 4.3 | 6.0 | 5.2 | 2.0 | 3.6 | *5.3 | *3.3 | *1.4 |
| Contusions and superficial injuries | 4.6 | 5.4 | 4.4 | 4.2 | 5.2 | *6.2 | *3.6 | *6.8 |
| Other current injuries | 6.7 | 8.0 | 7.1 | 5.3 | 5.6 | *3.6 | 9.1 | *1.9 |
| Selected other acute conditions | 28.3 | 52.0 | 21.9 | 17.8 | 24.9 | 35.6 | 21.0 | 16.4 |
| Eye conditions | 1.2 | 1.5 | 1.0 | 1.4 | *1.5 | *1.0 | *0.8 | *3.3 |
| Acute ear infections | 9.9 | 30.9 | 3.1 | 2.1 | 7.6 | 20.5 | *1.3 | *0.1 |
| Other ear conditions | 1.5 | 3.2 | *0.7 | 1.2 | *1.5 | *2.3 | *1.6 | *- |
| Acute urinary conditions | 3.4 | 2.0 | 4.0 | 3.7 | *4. 7 | *0.5 | *3.3 | *0.7 |
| Disorders of menstruation | 0.4 | *0.6 | *0.6 | *0.1 | *0.8 | *1.4 | *0.7 | *- |
| Other disorders of female genital tract | 1.0 | *0.2 | 1.9 | *0.5 | *1.3 | *- | *2.1 | *1.9 |
| Delivery and other conditions of pregnancy and puerperium | 1.4 | *0. 1 | 3.3 | *- | *2.2 | *0.3 | *4.9 | *- |
| Skin conditions | 2.4 | 3.8 | 1.7 | 2.2 | *1.4 | *3.4 | *- | *1.1 |
| Acute musculoskeletal conditions | 3.6 | 1.6 | 3.6 | 5.3 | 3.0 | *- | *3.7 | *5.9 |
| Headache, excluding migraine | 1.4 | 1.7 | 1.8 | *0.8 | *1.9 | *1.0 | *1.7 | *3.5 |
| Fever, unspecified. | 2.0 | 6.4 | *0.4 | *0.5 | *2.1 | *5.2 | *0.7 | *_ |
| All other acute conditions | 12.5 | 14.5 | 10.7 | 13.3 | 13.6 | 11.7 | 15.7 | 12.8 |

NOTES: Excluded from these estimates are conditions invoiving neither medical attention nor activity restriction.
The standard errors and relative standard errors (RSE's) can be computed by using parameter set I of table II, the frequencies of table B, and the formula presented in rule 2 of appendix I .
Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 4. Number of acute conditions per 100 persons per year, by family income, age, and type of condition: United States, 1994-Con. [Data are based on household interviews of the civilian noninstitutionalized 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]

| Type of acute condition | Family income |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Less than \$10,000 |  |  |  | \$10,000-\$19,999 |  |  |  |
|  | $\begin{gathered} \text { All } \\ \text { ages } \end{gathered}$ | $\begin{aligned} & \text { Under } \\ & 18 \text { years } \end{aligned}$ | $\begin{aligned} & 18-44 \\ & \text { years } \end{aligned}$ | 45 years and over | All ages | Under 18 years | $\begin{aligned} & 18-44 \\ & \text { years } \end{aligned}$ | 45 years and over |
|  | Number of acute conditions per 100 persons per year |  |  |  |  |  |  |  |
| All acute conditions | 207.0 | 265.6 | 215.6 | 135.2 | 171.6 | 250.5 | 179.4 | 100.8 |
| Infective and parasitic diseases | 16.2 | 32.0 | 13.7 | *3.6 | 18.4 | 39.2 | 16.0 | *4.8 |
| Common childhood diseases | *0.7 | *2.4 | *- | *- | *0.7 | *1.0 | *1. 1 | *- |
| Inlestinal virus, unspecified | 3.5 | *6.6 | *2. 4 | *1.9 | 4.9 | 11.7 | *4.1 | *0.4 |
| Viral infections, unspecified | 5.9 | *11.1 | +5.5 | *1.0 | 6.1 | 13.0 | 6.4 | *0.4 |
| Other . | 6.1 | 11.8 | *5.8 | *0.7 | 6.7 | 13.5 | *4.3 | *3.9 |
| Respiratory conditions | 92.1 | 113.0 | 104.0 | 54.4 | 79.1 | 117.3 | 84.7 | 42.8 |
| Common cold | 34.4 | 58.8 | 33.6 | *10.6 | 26.0 | 40.0 | 28.3 | 12.6 |
| Other acute upper respiratory infections | 12.4 | 17.0 | 14.6 | *4.6 | 8.6 | 15.0 | 7.9 | *4.2 |
| Influenza | 38.0 | 31.1 | 48.7 | 30.4 | 31.3 | 37.6 | 38.9 | 17.9 |
| Acute bronchitis | *2.8 | *1.6 | *3.8 | *2.5 | 7.5 | 11.6 | 6.3 | *5.5 |
| Pneumonia | *1.4 | *1.5 | *1.9 | *0.5 | 2.5 | *4.8 | *1.2 | *2.2 |
| Other respiratory conditions | *3.2 | *3.0 | *1.3 | *5.9 | 3.2 | 8.3 | *2.0 | *0.5 |
| Digestive system conditions | 10.1 | 12.0 | 13.1 | *4.2 | 8.0 | 8.7 | 8.6 | 6.8 |
| Dental conditions | *2.8 | *4.5 | *2.8 | *1.1 | *0.9 | *1.7 | *0.8 | *0.5 |
| Indigestion, nausea, and vomiting | 4.6 | *4.6 | *6.2 | *2.3 | 4.7 | *5.4 | 6.0 | *2.7 |
| Other digestive conditions . . . . | *2.8 | *3.0 | *4.1 | *0.8 | 2.4 | *1.6 | *1.8 | *3.7 |
| Injuries | 33.9 | 32.0 | 37.0 | 31.7 | 25.1 | 23.5 | 36.6 | 13.3 |
| Fractures and dislocations. | 4.5 | *3.5 | *3.3 | *. 2 | 3.6 | *2.5 | 6.4 | $*_{1.2}$ |
| Sprains and strains | 8.5 | *5.0 | 13.7 | *4.8 | 5.7 | *2.9 | 9.3 | *4.0 |
| Open wounds and lacerations | 5.6 | *6.6 | *6.7 | *3.0 | 4.6 | *5.8 | 7.2 | *0.9 |
| Contusions and superficial injuries | 7.4 | *6.4 | *6.5 | *9.8 | 4.7 | *6.1 | *5.2 | *3.1 |
| Other current injuries | 7.9 | *10.5 | *6.8 | *6.9 | 6.4 | *6.2 | 8.6 | *4.2 |
| Selected other acute conditions | 36.5 | 54.7 | 32.3 | 23.6 | 25.7 | 45.8 | 20.3 | 15.8 |
| Eye conditions | *1.9 | *0.9 | *0.6 | *4.6 | *1.2 | *0.6 | *1.6 | *1.2 |
| Acute ear infections | 12.3 | 31.0 | *5.5 | *2.4 | 8.9 | 31.1 | *1.2 | *- |
| Other ear conditions | *0.9 | *1.3 | *- | *1.6 | *2.1 | *4.0 | *0.8 | *2.1 |
| Acute urinary conditions | *3.1 | *2.1 | *3.2 | *3.9 | 2.8 | *1.1 | *2.8 | *4.1 |
| Disorders of menstruation | *0.5 | *0.9 | *0.6 | *- | *0.1 | *- | *0.4 | *- |
| Other disorders of female genital tract | *2.1 | *- | *4.4 | *1.2 | ${ }^{*} 1.5$ | *0.6 | *2.3 | *1.4 |
| Delivery and other conditions of pregnancy and puarperium | *1.5 | *0.8 | *3.2 | *- | *1.5 | *- | *3.8 | *- |
| Skin conditions . . . . . . . . . . . . . . . . . . . | *3.4 | *3.8 | *5.0 | *0.7 | *1. 1 | *1.3 | ${ }^{*} .3$ | *0.7 |
| Acute musculoskeletal conditions | 4.0 | *0.7 | *4.8 | *6.2 | 3.6 | *- | *4.3 | *5.5 |
| Headache, excluding migraine | *2.0 | *1.3 | *2.9 | ${ }^{*} .6$ | *0.8 | *1.2 | *1.3 | *- |
| Fever, unspecified. . . . | 4.8 | 11.9 | *2.0 | *1.4 | *2.1 | *6.0 | *0.4 | *0.9 |
| All other acute conditions | 18.0 | 21.8 | 15.5 | 17.7 | 15.3 | 15.9 | 13.1 | 17.3 |

Table 4. Number of acute conditions per 100 persons per year, by family income, age, and type of condition: United States, 1994-Con. [Data are based on household interviews of the civilian noninstitutionalized 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]

| Type of acute condition | Family income |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$20,000-\$34,999 |  |  |  | \$35,000 or more |  |  |  |
|  | $\begin{aligned} & \text { All } \\ & \text { ages } \end{aligned}$ | Under 18 years | $\begin{aligned} & 18-44 \\ & \text { years } \end{aligned}$ | 45 years and over | $\begin{aligned} & \text { All } \\ & \text { ages } \end{aligned}$ | Under <br> 18 years | $\begin{aligned} & 18-44 \\ & \text { years } \end{aligned}$ | 45 years and over |
|  | Number of acute conditions per 100 persons per year |  |  |  |  |  |  |  |
| All acute conditions | 173.6 | 263.2 | 161.2 | 111.9 | 175.7 | 282.8 | 146.4 | 115.2 |
| Infective and parasitic diseases | 20.7 | 41.4 | 17.6 | 6.8 | 24.6 | 56.2 | 14.1 | 9.5 |
| Common childhood diseases | 1.6 | 6.1 | *- | *- | 1.7 | 5.0 | *0.6 | *- |
| Intestinal virus, unspecified | 5.1 | 10.1 | 4.5 | ${ }^{*} .4$ | 4.6 | 9.4 | 3.0 | *2.3 |
| Viral infections, unspecified | 6.7 | 12.2 | 5.8 | *3.0 | 7.4 | 16.5 | 3.5 | 4.7 |
| Other | 7.4 | 13.0 | 7.3 | *2.4 | 10.8 | 25.2 | 6.9 | *2. 6 |
| Respiratory conditions | 85.4 | 127.5 | 80.8 | 54.5 | 84.0 | 125.4 | 76.6 | 54.5 |
| Common cold | 25.1 | 41.1 | 23.2 | 13.8 | 25.4 | 40.3 | 20.7 | 17.9 |
| Other acute upper respiratory infections | 13.4 | 26.7 | 10.9 | 5.2 | 13.4 | 24.6 | 10.3 | 7.1 |
| Influenza | 38.5 | 47.4 | 41.1 | 26.7 | 38.0 | 51.1 | 38.7 | 24.0 |
| Acute bronchitis | 4.6 | 7.3 | *2.4 | 5.2 | 4.7 | 6.4 | 4.3 | 3.6 |
| Pneumonia | 1.9 | *2.6 | *1. 5 | *1.9 | 0.9 | *0.5 | *0.9 | *1.1 |
| Other respiratory conditions | 1.9 | *2.4 | *1.7 | *1.6 | 1.7 | *2.5 | *1.8 | *0.7 |
| Digestive system conditions | 5.7 | 10.1 | 4.2 | *3.8 | 5.1 | 7.3 | 3.9 | 4.9 |
| Dental conditions | *0.8 | *1.6 | *0.4 | *0.7 | 0.9 | *0.6 | *0.9 | *1.3 |
| Indigestion, nausea, and vomiting | 2.9 | 6.0 | *2.4 | *0.7 | 2.7 | 4.9 | 2.3 | *1.3 |
| Other digestive conditions | 2.0 | *2.6 | *1.4 | *2.4 | 1.5 | *1.8 | *0.6 | *2.4 |
| Injuries | 23.0 | 25.3 | 25.6 | 17.2 | 22.0 | 27.1 | 21.7 | 17.7 |
| Fractures and dislocations | 3.4 | *4.8 | *2.2 | *3.8 | 2.2 | 3.9 | *1.6 | *1.6 |
| Sprains and strains | 4.5 | *3.0 | 6.7 | *2.8 | 6.0 | 4.6 | 7.4 | 5.1 |
| Open wounds and lacerations | 4.2 | 6.1 | 5.0 | *1.6 | 3.6 | 5.8 | 3.2 | *2.0 |
| Contusions and superricial injuries | 4.8 | 6.7 | 4.3 | *3.8 | 4.0 | 4.7 | 3.8 | 3.5 |
| Other current injuries | 6.1 | *4.8 | 7.5 | 5.3 | 6.3 | 8.2 | 5.6 | 5.4 |
| Selected other acute conditions | 26.9 | 46.1 | 21.0 | 18.5 | 28.7 | 52.6 | 21.1 | 16.7 |
| Eye conditions | *1.1 | *0.3 | *1.1 | *1.7 | 1.1 | *2.5 | *0.6 | *0.6 |
| Acute ear infections | 8.0 | 23.5 | *2.0 | *2.7 | 10.6 | 30.2 | 3.3 | *2.4 |
| Other ear conditions | 1.8 | *2.9 | *1.3 | *1.3 | 1.5 | 3.3 | *1.0 | *0.7 |
| Acute urinary conditions | 3.6 | *2.0 | 4.2 | *4.2 | 2.7 | *1.7 | 4.1 | *1.5 |
| Disorders of menstruation | *0.6 | *1.5 | *0.4 | *- | *0.6 | *0.7 | *0.8 | *0.2 |
| Other disorders of female genital tract | *0.9 | *0.4 | *1. 4 | *0.7 | 0.9 | *- | *1.8 | *0.4 |
| Delivery and other conditions of pregnancy and puerperium | *1.4 | *0.3 | *3.0 | *- | 1.6 | *- | 3.8 | *- |
| Skin conditions | 2.2 | *3.6 | *1.6 | *2.0 | 2.8 | 4.9 | *1.0 | 3.5 |
| Acute musculoskeletal conditions | 3.5 | *2.0 | *3.4 | 5.2 | 3.7 | *1.9 | 3.8 | 5.5 |
| Headache, excluding migraine | 1.6 | *1.5 | *2.5 | *0.3 | 1.4 | *1.9 | *0.7 | *1.9 |
| Fever, unspecified. | 2.3 | 8.1 | *- | *0.3 | 1.7 | 5.4 | *0.3 | *0.2 |
| All other acute conditions . . . . . . . . . . . | 11.9 | 12.8 | 11.9 | 11.0 | 11.3 | 14.1 | 9.0 | 11.9 |

NOTES: Excluded from these estimates are conditions involving neither medical attention nor activity restriction.
The standard errors and relative standard errors (RSE's) can be computed by using parameter sets I and X of table II , the frequencies of tables 9 and 78 , and the formula presented in rule 4 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 5. Number of acute conditions per 100 persons per year, by geographic region, place of residence, and type of condition: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized 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]

| L |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |

${ }^{1}$ MSA is metropolitan statistical area.
NOTES: Excluded from these estimates are conditions involving nether medical attention nor activity restriction.
The standard errors and relative standard errors (RSE's) can be computed by using parameter sets I and $X$ of table $I I$, the frequencies of tables 10 and 78 , and the formula presented in rule 4 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 6. Number of acute conditions, by age and type of condition: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized 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]

| . |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |

NOTES: Excluded from these estimates are conditions involving neither medical attention nor activity restriction.
The standard errors and relative standard errors (RSE's) can be computed by using parameter set I of table II and the formula presented in rule 1 of appendix 1 . An estimate of 7.5 million has a 10 -percent RSE; of 1.9 million, a 20 -percent RSE; and of 816,000 , a 30 -percent RSE.

Table 7. Number of acute conditions, by sex, age, and type of condition: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix l. Definitions of terms are given in appendix II]

| Type of acute condition | Male |  |  |  |  | Female |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { All } \\ & \text { ages } \end{aligned}$ | Under 5 years | $\begin{aligned} & 5-17 \\ & \text { years } \end{aligned}$ | 18-44 years | 45 years and over | $\begin{gathered} \text { All } \\ \text { ages } \end{gathered}$ | Under 5 years | $\begin{aligned} & 5-17 \\ & \text { years } \end{aligned}$ | 18-44 years | 45 years and over |
|  | Number of acute conditions in thousands |  |  |  |  |  |  |  |  |  |
| All acute conditions | 195,919 | 38,882 | 53,011 | 71,633 | 32,392 | 249,251 | 34,591 | 56,062 | 99,991 | 58,606 |
| Infective and parasitic diseases | 23,831 | 5,759 | 10,202 | 6,181 | 1,689 | 30,370 | 5,451 | 10,576 | 10,554 | 3,789 |
| Common childhood diseases | 2,067 | 866 | 931 | 270 | - | 1,731 | 892 | 493 | 346 | - |
| Intestinal virus, unspecified | 6,040 | 918 | 2,463 | 2,049 | 611 | 5,861 | 788 | 2,243 | 2,308 | 522 |
| Viral infections, unspecified | 7,281 | 2,091 | 2,632 | 1,878 | 680 | 9,976 | 2,148 | 3,175 | 2,993 | 1,660 |
| Other | 8,442 | 1,884 | 4,177 | 1,984 | 398 | 12,802 | 1,624 | 4,665 | 4,907 | 1,607 |
| Respiratory conditions | 95,218 | 16,814 | 25,279 | 37,233 | 15,892 | 113,712 | 14,685 | 25,930 | 47,522 | 25,575 |
| Common cold | 30,299 | 7,393 | 7,041 | 10,926 | 4,939 | 35,669 | 6,627 | 7,533 | 14,254 | 7,255 |
| Other acute upper respiratory infections | 13,369 | 2,961 | 4,307 | 4,712 | 1,389 | 17,497 | 2,181 | 5,767 | 6,111 | 3,438 |
| Influenza | 43,151 | 4,241 | 11,725 | 19,444 | 7,740 | 47,296 | 3,404 | 11,196 | 21,690 | 11,006 |
| Acute bronchitis | 4,564 | 1,038 | 1,032 | 1,439 | 1,054 | 7,585 | 1,266 | 1,083 | 3,053 | 2,184 |
| Pneumonia | 1,644 | 411 | 380 | 257 | 588 | 2,570 | 739 | 162 | 945 | 729 |
| Other respiratory conditions | 2,192 | 770 | 784 | 455 | 183 | 3,088 | 468 | 189 | 1,469 | 962 |
| Digestive system conditions | 6,900 | 1,315 | 1,826 | 2,270 | 1,489 | 8,963 | 841 | 2,283 | 3,515 | 2,324 |
| Dental conditions | 1,575 | 535 | 190 | 570 | 281 | 1,316 | 157 | 165 | 664 | 330 |
| Indigestion, nausea, and vomiting | 3,510 | 377 | 1,353 | 1,367 | 413 | 4,813 | 453 | 1,639 | 1,882 | 839 |
| Other digestive conditions | 1,814 | 403 | 284 | 332 | 796 | 2,835 | 231 | 479 | 969 | 1,156 |
| Injuries | 32,639 | 3,260 | 7,070 | 16,599 | 5,710 | 29,247 | 1,986 | 5,834 | 12,393 | 9,034 |
| Fractures and dislocations | 4,506 | 154 | 1,297 | 2,143 | 913 | 3,387 | 239 | 992 | 797 | 1,359 |
| Sprains and strains | 7,156 | 106 | 1,479 | 4,069 | 1,502 | 7,040 | 68 | 929 | 4,309 | 1,733 |
| Open wounds and lacerations | 7,233 | 924 | 1,865 | 3,737 | 707 | 3,640 | 276 | 982 | 1,544 | 838 |
| Contusions and superticial injuries | 5,775 | 447 | 1,366 | 2,992 | 971 | 6,342 | 617 | 1,381 | 1,663 | 2,681 |
| Other current injuries | 7,970 | 1,630 | 1,064 | 3,658 | 1,618 | 8,838 | 786 | 1,550 | 4,079 | 2,423 |
| Selected other acute conditions | 24,572 | 9,375 | 6,497 | 5,026 | 3,674 | 46,766 | 9,127 | 8,526 | 18,222 | 10,891 |
| Eye conditions | 1,002 | 183 | 194 | 412 | 213 | 2,158 | 353 | 209 | 562 | 1,034 |
| Acute ear infections | 11,634 | 6,961 | 3,182 | 1,141 | 351 | 12,489 | 5,879 | 3,569 | 1,814 | 1,228 |
| Other ear conditions | 1,605 | 673 | 438 | 205 | 290 | 2,175 | 359 | 562 | 689 | 565 |
| Acute urinary conditions | 814 | 51 | 55 | 338 | 370 | 7,327 | 520 | 544 | 3,802 | 2,461 |
| Disorders of menstruation | . . . | ... | ... | ... | ... | 1,146 | ... | 480 | 621 | 45 |
| Other disorders of female genital tract | $\ldots$ | - $\cdot$ | . $\cdot$ | $\cdots$ | $\ldots$ | 2,652 | - | 117 | 2,063 | 473 |
| Delivery and other conditions of pregnancy and puerperium | ... | ... | $\ldots$ | ... | ... | 3,707 | $\cdots$ | 91 | 3,616 | - |
| Skin conditions . | 2,581 | 459 | 590 | 712 | 819 | 3.583 | 746 | 742 | 1,001 | 1.095 |
| Acute musculoskeletal conditions | 3,127 | 50 | 279 | 1,383 | 1,416 | 5,951 | 113 | 480 | 2,398 | 2,960 |
| Headache, excluding migraine | 1,330 | - | 520 | 648 | 161 | 2,646 | - | 669 | 1,271 | 705 |
| Fever, unspecified. | 2,478 | 1,000 | 1,238 | 186 | 53 | 2,933 | 1,158 | 1,063 | 386 | 326 |
| All other acute conditions | 12,758 | 2,359 | 2,136 | 4,325 | 3,938 | 20,193 | 2,502 | 2,914 | 7,785 | 6,993 |

NOTES: Excluded from these estimates are conditions involving nelther medical attention nor activity restriction.
The standard errors and relative standard errors (RSE's) can be computed by using parameter set 1 of table II and the formula presented in rule 1 of appendix I. An estimate of 7.5 million has a 10 -percent RSE; of 1.9 million, a 20 -percent RSE; and of 816,000 , a 30 -percent RSE.

Table 8. Number of acute conditions, by race, age, and type of condition: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized 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]

| Type of acute condition | White |  |  |  | Black |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { All } \\ & \text { ages } \end{aligned}$ | Under 18 years | 18-44 <br> years | 45 years and over | All ages | Under 18 years | 18-44 years | 45 years and over |
|  | Number of acute conditions in thousands ${ }^{1}$ |  |  |  |  |  |  |  |
| All acute conditions | 376,062 | 154,351 | 143,214 | 78,497 | 50,855 | 20,850 | 21,633 | 8,372 |
| Infective and parasitic diseases | 46,374 | 27,530 | 14,059 | 4,785 | 6,665 | 3,738 | 2,353 | 574 |
| Common childhood diseases | 3,054 | 2,629 | 425 | - | 689 | 498 | 191 | - |
| Intestinal virus, unspecified | 9,926 | 5,414 | 3,589 | 923 | 1,746 | 823 | 713 | 211 |
| Viral infections, unspecified | 14,285 | 8,466 | 3,681 | 2,138 | 2,438 | 1,202 | 1,035 | 202 |
| Other | 19,108 | 11,021 | 6,364 | 1,724 | 1,791 | 1,216 | 414 | 161 |
| Respiratory conditions | 176,767 | 69,663 | 71,913 | 35,191 | 21,714 | 8,597 | 9,170 | 3,948 |
| Common cold | 52,150 | 21,870 | 20,100 | 10,181 | 9,680 | 4,725 | 3,628 | 1,326 |
| Other acute upper respiratory infections | 27,431 | 13,977 | 9,474 | 3,981 | 2,333 | 925 | 893 | 516 |
| Influenza | 78,327 | 26,767 | 35,587 | 15,973 | 7,668 | 1,934 | 3,952 | 1,782 |
| Acute bronchitis | 10,916 | 3,949 | 4,098 | 2,869 | 795 | 360 | 279 | 156 |
| Pneumonia | 3,535 | 1,423 | 972 | 1,140 | 575 | 226 | 230 | 119 |
| Other respiratory conditions | 4,407 | 1,678 | 1,682 | 1,047 | 664 | 427 | 187 | 50 |
| Digestive system conditions | 12,149 | 4,892 | 3,937 | 3,319 | 2,939 | 1,103 | 1,500 | 335 |
| Dental conditions | 1,922 | 544 | 905 | 472 | 853 | 443 | 271 | 138 |
| Indigestion, nausea, and vomiting | 6,327 | 3,352 | 1,940 | 1,036 | 1,611 | 417 | 1,080 | 114 |
| Other digestive conditions | 3,900 | 996 | 1,092 | 1,811 | 474 | 243 | 148 | 83 |
| Injuries . | 53,108 | 15,489 | 24,527 | 13,092 | 6,798 | 2,070 | 3,453 | 1,274 |
| Fractures and dislocations | 6,998 | 2,320 | 2,669 | 2,009 | 719 | 312 | 145 | 262 |
| Sprains and strains | 12,450 | 2,415 | 7,146 | 2,890 | 1,349 | 51 | 1,063 | 235 |
| Open wounds and lacerations | 9,322 | 3,329 | 4,555 | 1,439 | 1,174 | 599 | 468 | 106 |
| Contusions and superficial injuries | 9,879 | 3,009 | 3,884 | 2,986 | 1,719 | 696 | 500 | 523 |
| Other current injuries | 14,458 | 4,417 | 6,273 | 3,769 | 1,836 | 412 | 1,276 | 148 |
| Selected other acute conditions | 60,758 | 28,748 | 19,363 | 12,647 | 8,233 | 4,024 | 2,951 | 1,258 |
| Eye conditions | 2,680 | 824 | 858 | 998 | 481 | 115 | 117 | 249 |
| Acute ear infections | 21,298 | 17,085 | 2,697 | 1,517 | 2,512 | 2,315 | 188 | 8 |
| Other ear conditions | 3,293 | 1,775 | 662 | 855 | 488 | 257 | 231 | - |
| Acute urinary conditions | 7,230 | 1,115 | 3,499 | 2,617 | 573 | 55 | 466 | 52 |
| Disorders of menstruation | 885 | 317 | 522 | 45 | 261 | 163 | 98 | - |
| Other disorders of female genital tract | 2,152 | 117 | 1,705 | 330 | 445 | - | 302 | 143 |
| Delivery and other conditions of pregna puerperium | 2,932 | 54 | 2,878 | - | 725 | 37 | 688 | - |
| Skin conditions . | 5,161 | 2,092 | 1,477 | 1,592 | 472 | 384 | - | 87 |
| Acute musculoskeletal conditions | 7,791 | 877 | 3,157 | 3,758 | 978 | - | 523 | 454 |
| Headache, excluding migraine | 3,069 | 965 | 1,549 | 555 | 619 | 116 | 238 | 265 |
| Fever, unspecified | 4,268 | 3,529 | 359 | 379 | 680 | 582 | 99 | - |
| All other acute conditions | 26,907 | 8,029 | 9,415 | 9,463 | 4,507 | 1,317 | 2,207 | 983 |

${ }^{1}$ Totals for white and black do not sum to total acute conditions because other races are not included.
NOTES: Excluded from these estimates are conditions involving noither medical attention nor activity restriction.
The standard errors and relative standard errors (RSE's) can be computed by using parameter set l of table II and the formula presented in rule 1 of appendix I. An estimate of 7.5 million has a 10 -percent RSE; of 1.9 million, a 20-percent RSE; and of 816,000, a 30-percent RSE.

Table 9. Number of acute conditions, by family income, age, and type of condition: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix 1 . Definitions of terms are given in appendix II]

|  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | ---: | ---: | ---: | ---: | ---: |

Table 9. Number of acute conditions, by family income, age, and type of condition: United States, 1994-Con.
[Data are based on household interviews of the civilian noninstitutionalized 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 il]

| . |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |

${ }^{1}$ Totals for income categories do not sum to total acute conditions because persons with unknown family income are not included.
NOTES: Excluded from these estimates are conditions involving neither medical attention nor activity restriction.
The standard errors and relative standard errors (RSE's) can be computed by using parameter set 1 of table II and the formula presented in rule 1 of appendix 1 . An estimate of 7.5 million has a 10 -percent RSE; of 1.9 million, a 20 -percent RSE; and of 816,000 , a 30 -percent RSE.

Table 10. Number of acute conditions, by geographic region, place of residence, and type of condition: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized 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]

| — |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |

## ${ }^{1}$ MSA is metropolitan statistical area.

NOTES: Excluded from these estimates are conditions involving neither medical attention nor activity restriction.
The standard errors and relative standard errors (RSE's) can be computed by using parameter set I of table II and the formula presented in rule 1 of appendix I. An estimate of 7.5 million has a 10 -percent RSE; of 1.9 million, a 20 -percent RSE; and of 816,000 , a 30 -percent RSE.

Table 11. Percent of acute conditions medically attended, by age and type of condition: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized 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]

| Type of acute condition | All ages | Under 5 years | $\begin{aligned} & 5-17 \\ & \text { years } \end{aligned}$ | $\begin{aligned} & 18-24 \\ & \text { years } \end{aligned}$ | $\begin{aligned} & 25-44 \\ & \text { years } \end{aligned}$ | 45 years and over |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Total | $45-64$ <br> years | 65 years and ovar |
|  | Percent |  |  |  |  |  |  |  |
| All acute conditions | 67.3 | 84.1 | 60.7 | 60.4 | 62.9 | 71.2 | 64.9 | 81.6 |
| Infective and parasitic diseases | 65.5 | 83.6 | 62.0 | 58.5 | 61.0 | 58.0 | 52.7 | 70.8 |
| Common childhood diseases | 58.3 | 73.2 | *29.7 | *71.3 | *88.7 | *- | *- | * |
| Intestinal virus, unspecified | 35.7 | 64.2 | 29.7 | *29.4 | 31.0 | *37.3 | *31.3 | *68.7 |
| Viral infections, unspecified | 57.0 | 84.5 | *49.5 | *51.2 | 45.8 | 45.5 | *41.0 | *54.4 |
| Other. | 90.5 | 97.2 | 92.7 | 82.7 | 87.4 | 84.3 | 81.0 | *91.1 |
| Respiratory conditions | 50.1 | 73.7 | 45.0 | 39.7 | 44.7 | 51.8 | 45.4 | 65.2 |
| Common cold | 40.9 | 67.6 | 32.5 | 29.0 | 31.4 | 41.1 | 36.0 | 52.2 |
| Other acute upper respiratory infections | 80.9 | 94.2 | 76.0 | 77.4 | 81.6 | 77.8 | 78.0 | 77.6 |
| Influenza | 36.2 | 57.6 | 32.5 | 27.0 | 34.1 | 40.2 | 32.8 | 57.2 |
| Acute bronchitis | 90.9 | 95.6 | 86.5 | *86.4 | 92.8 | 89.5 | 83.8 | 100.0 |
| Pneumonia | 98.7 | 100.0 | *100.0 | *100.0 | *100.0 | 96.0 | *88.2 | 100.0 |
| Other respiratory conditions | 89.1 | 91.3 | *83.4 | *89.7 | 89.9 | 90.3 | *100.0 | *79.4 |
| Digestive system conditions | 60.7 | 79.0 | 37.3 | 51.6 | 55.1 | 85.8 | 78.8 | 94.2 |
| Dental conditions. | 67.3 | *64.3 | *74.1 | *43.2 | *55.6 | *100.0 | *100.0 | *100.0 |
| Indigestion, nausea, and vomiting | 40.8 | *75.2 | *22.0 | *43.5 | 40.6 | *60.8 | *35.5 | *91.5 |
| Other digestive conditions | 92.1 | *100.0 | *80.1 | *100.0 | 84.5 | 97.3 | 100.0 | 94.7 |
| Injuries . . . . . . . . . . . . . . . . . . . . . . . . . . | 91.7 | 93.4 | 94.9 | 88.5 | 91.0 | 91.0 | 91.2 | 90.7 |
| Fractures and dislocations | 97.3 | *100.0 | 100.0 | *93.2 | 92.6 | 100.0 | 100.0 | 100.0 |
| Sprains and strains | 88.0 | *100.0 | 89.4 | 89.0 | 83.5 | 93.2 | 90.0 | 100.0 |
| Open wounds and lacerations | 94.8 | 95.8 | 96.6 | 81.6 | 96.3 | 100.0 | 100.0 | *100.0 |
| Contusions and supericial injuries | 92.3 | 100.0 | 98.8 | 87.2 | 96.8 | 82.8 | 79.1 | 86.3 |
| Other current injuries | 89.7 | 87.8 | 89.5 | 91.7 | 90.9 | 88.1 | 93.0 | 81.5 |
| Selected other acute conditions | 89.6 | 96.9 | 79.8 | 89.5 | 87.9 | 92.4 | 90.8 | 94.9 |
| Eye conditions | 96.6 | *89.7 | *100.0 | *100.0 | *93.4 | 100.0 | *100.0 | 100.0 |
| Acute ear infections | 97.1 | 100.0 | 92.9 | *89.4 | 92.9 | 100.0 | 100.0 | *100.0 |
| Other ear conditlons | 93.1 | 100.0 | 88.8 | *100.0 | *81.9 | 100.0 | *100.0 | *100.0 |
| Acute urinary conditions | 100.0 | *100.0 | *100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Disorders of menstruation | 50.0 | . . | *23.8 | *100.0 | *52.5 | *100.0 | *100.0 | *- |
| Other disorders of female genital tract | 100.0 | *- | *100.0 | *100.0 | 100.0 | *100.0 | *100.0 | *100.0 |
| Delivery and other conditions of pregnancy and puerperium | 96.8 | ... | *100.0 | 100.0 | 95.0 | *- | *- | $\ldots$ |
| Skin conditions | 99.0 | 100.0 | 95.6 | *100.0 | 100.0 | 100.0 | 100.0 | *100.0 |
| Acute musculoskeletal conditions | 87.5 | *100.0 | *100.0 | *90.0 | 88.0 | 84.1 | 83.9 | 84.5 |
| Headache, excluding migraine | 46.0 | *- | *38.4 | *48.6 | *43.4 | *58.8 | *59.6 | *53.9 |
| Fever, unspecified . . . . . . . . . . . . . . . . . . . . | 57.5 | 75.9 | 44.2 | *- | *37.1 | *87.6 | *77.6 | *100.0 |
| All other acute conditions | 88.5 | 96.8 | 88.2 | 76.3 | 85.0 | 90.9 | 84.5 | 97.7 |

NOTES: Excluded from these estimates are conditions involving neither medical attention nor activity restriction.
The standard errors and relative standard errors (RSE's) can be computed by using parameter set I of table II, the frequencies of table 6 , and the formula presented in rule 3 of appendix $I$. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 12. Percent of acute conditions medically attended, by sex, age, and type of condition: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix 1. Definitions of terms are given in appendix II]

| Type of acute condition | Male |  |  |  |  | Female |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All ages | Under 5 years | $\begin{aligned} & 5-17 \\ & \text { years } \end{aligned}$ | $\begin{aligned} & 18-44 \\ & \text { years } \end{aligned}$ | 45 years and over | All ages | Under 5 years | $\begin{aligned} & 5-17 \\ & \text { years } \end{aligned}$ | $\begin{aligned} & 18-44 \\ & \text { years } \end{aligned}$ | 45 years and over |
|  | Percent |  |  |  |  |  |  |  |  |  |
| All acute conditions | 64.8 | 83.4 | 59.8 | 56.5 | 68.8 | 69.3 | 85.0 | 61.5 | 66.4 | 72.5 |
| Infective and parasitic diseases | 60.6 | 84.8 | 55.7 | 49.4 | 48.3 | 69.4 | 82.4 | 68.2 | 66.6 | 62.3 |
| Common childhood diseases | 56.4 | *77.0 | *29.1 | *84.4 | *- | 60.7 | *69.5 | *30.8 | *80.3 | *- |
| Intestinal virus, unspecified | 32.4 | *64.4 | *22.1 | *34.5 | *18.8 | 39.1 | *64.1 | 38.1 | *27.1 | *59.0 |
| Viral infections, unspecified | 53.3 | 85.8 | 39.3 | *33.4 | *62.6 | 59.6 | 83.2 | 58.0 | 56.2 | *38.5 |
| Other | 88.1 | 97.3 | 91.8 | 75.4 | *69.1 | 92.1 | 97.0 | 93.5 | 90.6 | 88.0 |
| Respiratory conditions | 47.0 | 70.1 | 44.9 | 37.5 | 48.3 | 52.6 | 77.8 | 45.1 | 48.2 | 54.0 |
| Common cold | 38.9 | 65.5 | 29.5 | 26.5 | 40.0 | 42.6 | 70.0 | 35.4 | 34.1 | 41.8 |
| Other acute upper respiratory infections | 79.3 | 89.9 | 78.0 | 74.5 | 77.2 | 82.2 | 100.0 | 74.5 | 85.4 | 78.1 |
| Influenza | 34.3 | 51.1 | 33.4 | 29.4 | 39.1 | 37.8 | 65.6 | 31.6 | 35.1 | 41.0 |
| Acute bronchitis | 91.4 | 100.0 | 95.3 | 87.7 | 84.4 | 90.6 | 92.0 | 78.1 | 93.4 | 91.9 |
| Pneumonia | 96.8 | *100.0 | *100.0 | *100.0 | *90.8 | 100.0 | *100.0 | *100.0 | 100.0 | *100.0 |
| Other respiratory conditions | 81.9 | *86.1 | *79.5 | *71.9 | *100.0 | 94.2 | *100.0 | *100.0 | 95.4 | 88.5 |
| Digestive system conditions . | 59.8 | 91.0 | *37.1 | 39.1 | 91.8 | 61.4 | *60.2 | 37.5 | 63.6 | 81.9 |
| Dental conditions | 74.2 | *77.8 | *100.0 | *49.3 | *100.0 | *59.2 | *17.8 | *44.2 | *52.4 | *100.0 |
| Indigestion, nausea, and vomiting | 35.3 | *100.0 | *15.2 | *26.8 | ${ }^{7} 70.2$ | 44.8 | *54.5 | *27.7 | 52.4 | *56.1 |
| Other digestive conditions | 95.0 | *100.0 | *100.0 | *72.3 | *100.0 | 90.4 | *100.0 | *68.5 | 92.9 | 95.4 |
| Injuries . | 92.4 | 94.7 | 97.3 | 90.3 | 91.3 | 90.8 | 91.3 | 92.0 | 90.3 | 90.8 |
| Fractures and dislocations | 97.7 | *100.0 | 100.0 | 95.2 | 100.0 | 96.8 | *100.0 | 100.0 | *86.3 | 100.0 |
| Sprains and strains | 86.9 | *100.0 | 90.4 | 83.3 | 92.5 | 89.0 | *100.0 | *87.7 | 87.2 | 93.8 |
| Open wounds and lacerations | 94.7 | 94.5 | 100.0 | 91.1 | *100.0 | 95.1 | *100.0 | 90.1 | 94.7 | 100.0 |
| Contusions and superficial injuries | 92.4 | *100.0 | 100.0 | 92.8 | *77.1 | 92.2 | *100.0 | 97.6 | 96.8 | 84.8 |
| Other current injuries . . . . | 92.3 | 92.5 | 95.3 | 92.4 | 90.0 | 87.3 | *78.1 | 85.5 | 89.9 | 86.8 |
| Selected other acute conditions | 88.9 | 98.3 | 78.3 | 82.1 | 93.1 | 90.0 | 95.5 | 81.0 | 90.1 | 92.2 |
| Eye conditions | 94.4 | *69.4 | *100.0 | *100.0 | *100.0 | 97.6 | ${ }^{*} 100.0$ | *100.0 | *90.9 | 100.0 |
| Acute ear infections | 96.4 | 100.0 | 90.4 | 89.7 | *100.0 | 97.7 | 100.0 | 95.2 | 93.7 | 100.0 |
| Other ear conditions | 96.9 | *100.0 | *100.0 | *75.1 | *100.0 | 90.4 | *100.0 | *80.1 | *85.9 | *100.0 |
| Acute urinary conditions | *100.0 | *100.0 | *100.0 | *100.0 | *100.0 | 100.0 | *100.0 | *100.0 | 100.0 | 100.0 |
| Disorders of menstruation | ... | ... | ... | . . | ... | *50.0 | . . | *23.8 | *66.7 | *100.0 |
| Other disorders of female genital tract | $\ldots$ | ... | . . . | ... | . . | 100.0 | *- | *100.0 | 100.0 | *100.0 |
| Delivery and other conditions of pregnancy and puerperium | , | $\ldots$ | $\ldots$ | $\ldots$ | $\cdots$ | 96.8 | , | *100.0 | 96.7 | *- |
| Skin conditions . | 100.0 | *100.0 | *100.0 | *100.0 | 100.0 | 98.4 | *100.0 | *92.0 | 100.0 | 100.0 |
| Acute musculoskeletal conditions | 86.7 | *100.0 | *100.0 | 84.8 | 85.3 | 87.9 | *100.0 | *100.0 | 90.4 | 83.5 |
| Headache, excluding migraine | *39.4 | *- | *18.8 | *47.7 | *72.0 | 49.2 | *- | *53.4 | *43.5 | *55.7 |
| Fever, unspecified . . . | 60.5 | 89.2 | *44.8 | *- | *100.0 | 54.9 | *64.6 | *43.4 | *31.6 | *85.6 |
| All other acute conditions | 90.2 | 95.5 | 95.1 | 79.7 | 95.9 | 87.5 | 98.0 | 83.2 | 85.2 | 880 |

NOTES: Excluded from these estimates are conditions involving neither medical attention nor activity restriction.
The standard errors and relative standard errors (RSE's) can be computed by using parameter set I of table II, the frequencies of table 7, and the formula presented in rule 3 of appendix I.
Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 13. Percent of acute conditions medically attended, by race, age, and type of condition: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendlx $\mathbf{I}$. Definitions of terms are given in appendix III

| Type of acute condition | White |  |  |  | Black |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All ages | Under 18 years | $\begin{aligned} & 18-44 \\ & \text { years } \end{aligned}$ | 45 years and over | All ages | Under 18 years | 18-44 years | 45 years and over |
|  | Percent |  |  |  |  |  |  |  |
| All acute conditions | 67.4 | 70.5 | 61.8 | 71.6 | 69.0 | 71.0 | 66.4 | 70.5 |
| Infective and parasitic diseases | 66.7 | 70.8 | 61.4 | 58.4 | 56.7 | 61.0 | 52.4 | *45.6 |
| Common childhood diseases | 64.9 | 59.1 | *100.0 | *- | *26.3 | *20.3 | *42.4 | *- |
| Intestinal virus, unspecified | 33.0 | 37.3 | 25.5 | *36.7 | 49.8 | *51.6 | *50.5 | *40.3 |
| Viral infections, unspecified | 58.3 | 66.2 | 46.3 | 47.6 | 48.0 | *47.5 | *53.3 | *23.3 |
| Other. | 90.7 | 93.5 | 87.8 | 83.5 | 86.9 | 97.5 | *58.2 | *80.7 |
| Respiratory conditions | 50.1 | 56.4 | 42.9 | 52.5 | 52.8 | 58.5 | 48.0 | 51.7 |
| Common cold | 39.7 | 49.9 | 28.8 | 39.3 | 48.5 | 56.5 | 38.8 | *46.7 |
| Other acute upper respiratory infections | 82.1 | 82.1 | 83.0 | 80.0 | 74.4 | *81.8 | *70.1 | *68.2 |
| Influenza | 35.9 | 39.3 | 30.8 | 41.5 | 39.6 | *30.2 | 43.2 | *41.9 |
| Acute bronchitis | 91.1 | 90.2 | 91.5 | 91.8 | *96.1 | *100.0 | *88.9 | *100.0 |
| Pneumonia | 98.5 | 100.0 | 100.0 | 95.4 | *100.0 | *100.0 | *100.0 | *100.0 |
| Other respiratory conditions | 86.9 | 84.0 | 88.3 | 89.4 | *100.0 | *100.0 | *100.0 | *100.0 |
| Digestive system conditions | 61.0 | 47.1 | 56.0 | 87.4 | 62.3 | *64.9 | 57.2 | *77.0 |
| Dental conditions | 68.6 | *54.6 | *60.7 | *100.0 | *66.8 | *79.2 | *29.9 | *100.0 |
| Indigestion, nausea, and vomiting | 40.4 | 34.6 | *37.3 | *64.7 | *48.9 | *29.3 | *58.2 | *31.6 |
| Other digestive conditions | 90.6 | 84.8 | 85.3 | 97.1 | *100.0 | *100.0 | *100.0 | *100.0 |
| Injuries | 91.2 | 94.9 | 89.3 | 90.4 | 93.9 | 89.4 | 95.0 | 98.3 |
| Fractures and dislocations | 97.0 | 100.0 | 92.1 | 100.0 | *100.0 | *100.0 | *100.0 | *100.0 |
| Sprains and strains | 87.1 | 91.1 | 83.7 | 92.4 | 92.1 | *21.6 | 93.7 | *100.0 |
| Open wounds and lacerations | 95.2 | 98.2 | 91.4 | 100.0 | 92.3 | *85.0 | *100.0 | *100.0 |
| Contusions and superficial injuries | 91.9 | 100.0 | 94.3 | 80.5 | 95.2 | *95.1 | *90.4 | *100.0 |
| Other current injuries | 88.9 | 88.4 | 89.9 | 87.9 | 92.7 | *86.4 | 95.7 | *84.5 |
| Selected other acute conditions | 89.8 | 89.5 | 88.3 | 92.8 | 89.5 | 89.9 | 89.3 | 89.0 |
| Eye conditions | 96.0 | *93.2 | *93.9 | 100.0 | *100.0 | *100.0 | *100.0 | *100.0 |
| Acute ear infections | 96.7 | 97.2 | 91.4 | 100.0 | 100.0 | 100.0 | *100.0 | *100.0 |
| Other ear conditions | 93.1 | 93.6 | *82.8 | 100.0 | *93.2 | *100.0 | *85.7 | *- |
| Acute urinary conditions | 100.0 | 100.0 | 100.0 | 100.0 | *100.0 | *100.0 | *100.0 | *100.0 |
| Disorders of menstruation | *57.4 | *36.0 | *66.9 | *100.0 | *24.9 | *- | *66.3 | ${ }^{-}$ |
| Other disorders of female genital tract | 100.0 | *100.0 | 100.0 | *100.0 | *100.0 | *- | *100.0 | *100.0 |
| Delivery and other conditions of pregnan puerperium | 98.4 | *100.0 | 98.3 | *- | *90.1 | *100.0 | *89.5 | * |
| Skin conditions | 98.9 | 97.2 | 100.0 | 100.0 | *100.0 | *100.0 | *- | *100.0 |
| Acute musculoskeletal conditions | 85.8 | 100.0 | 86.1 | 82.4 | 96.7 | *- | *100.0 | *93.2 |
| Headache, excluding migraine | 44.5 | *32.0 | *45.6 | *63.2 | *55.3 | *81.9 | *37.4 | *59.6 |
| Fever, unspecified. | 56.2 | 58.6 | *- | *87.6 | *62.9 | *61.9 | *68.7 | *- |
| All other acute conditions | 87.7 | 90.7 | 83.1 | 89.6 | 93.9 | 100.0 | 88.3 | 98.4 |

NOTES: Excluded from these estimates are conditions involving neither medical attention nor activity restriction.
The standard errors and relative standard errors (RSE's) can be computed by using parameter set I of table II, the frequencies of table 8, and the formula presented in rule 3 of appendix I.
Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 14. Percent of acute conditions medically attended, by family income, age, and type of condition: 'ـnited States, 1994
[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualific?.ons, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

| Type of acute condition | Family inrume |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Less than \$10,000 |  |  |  | \$10,000-\$19,999 |  |  |  |
|  | All ages | $\begin{aligned} & \text { Under } \\ & 18 \text { years } \end{aligned}$ | $\begin{aligned} & 18-44 \\ & \text { years } \end{aligned}$ | 45. years and over | All ages | $\begin{aligned} & \text { Under } \\ & 18 \text { years } \end{aligned}$ | $\begin{aligned} & 18-44 \\ & \text { years } \end{aligned}$ | 45 years and over |
|  | Percent |  |  |  |  |  |  |  |
| All acute conditions | 71.5 | 74.5 | 66.8 | 75.9 | 66.5 | 70.4 | 59.5 | 72.6 |
| Infective and parasitic diseases | 57.7 | 56.3 | 66.2 | *25.9 | 65.6 | 70.1 | 48.9 | ${ }^{*} 100.0$ |
| Common childhood diseases | *44.4 | *44.4 | *- | *- | *54.2 | *50.0 | *56.4 | *- |
| Intestinal virus, unspecified | *58.4 | *60.4 | *79.9 | *13.6 | *36.2 | *36.9 | *28.5 | *100.0 |
| Viral Infections, unspecified | *25.9 | *20.3 | *37.8 | *- | 68.6 | 74.2 | *58.9 | *100.0 |
| Other . . . . . . . . . . . . | 89.3 | *90.3 | *87.2 | *100.0 | 85.8 | 96.3 | *51.6 | *100.0 |
| Respiratory conditions | 56.9 | 63.4 | 50.5 | 60.0 | 48.8 | 54.8 | 41.7 | 51.6 |
| Common cold | 51.4 | 58.8 | 43.5 | *44.0 | 38.1 | 46.7 | 27.5 | *43.3 |
| Other acute upper respiratory infections | 79.2 | 86.4 | 72.4 | *81.5 | 73.7 | 75.0 | *68.6 | *81.1 |
| Influenza | 46.7 | 52.4 | 42.2 | 50.6 | 33.7 | 34.5 | 33.5 | *33.2 |
| Acute bronchitis | *95.2 | *100.0 | *91.4 | *100.0 | 93.9 | 89.5 | 100.0 | *93.4 |
| Pneumonia | *100.0 | *100.0 | *100.0 | *100.0 | 100.0 | *100.0 | *100.0 | *100.0 |
| Other resplratory conditions | *100.0 | *100.0 | *100.0 | *100.0 | 71.4 | *74.8 | *76.0 | *- |
| Digestive system conditions. | 69.5 | *58.6 | 69.8 | *100.0 | 57.0 | *66.1 | *35.6 | *78.3 |
| Dental condilitons | *56.8 | *52.7 | *49.4 | *100.0 | *66.5 | *100.0 | *- | *100.0 |
| Indigestion, nausea, and vomiting | *58.7 | *37.7 | *59.2 | *100.0 | *38.6 | *45.8 | *31.9 | *44.4 |
| Other digestive condilitions | *100.0 | *100.0 | *100.0 | *100.0 | *89.7 | *100.0 | *64.2 | *100.0 |
| Injuries . | 92.4 | 98.3 | 90.0 | 90.3 | 87.4 | 92.2 | 86.2 | 84.8 |
| Fractures and dislocations | 100.0 | *100.0 | *100.0 | *100.0 | 91.9 | *100.0 | *88.2 | *100.0 |
| Sprains and strains | 89.7 | *100.0 | 84.4 | *100.0 | 84.5 | *86.5 | 82.2 | *89.6 |
| Open wounds and lacerations | 95.4 | *91.8 | *96.5 | *100.0 | 86.9 | *89.8 | 83.8 | *100.0 |
| Contusions and supericicial injuries | 94.0 | *100.0 | *100.0 | *84.4 | 86.5 | *94.5 | *86.0 | *75.4 |
| Other current injuries | 87.5 | *100.0 | *80.7 | *77.4 | 88.7 | *91.6 | 91.3 | *79.6 |
| Selected other acute conditions | 86.3 | 88.9 | 83.9 | 84.8 | 91.4 | 90.5 | 91.6 | 92.9 |
| Eye condilitions . . . | *100.0 | *100.0 | *100.0 | *100.0 | *75.5 | * | *77.5 | *100.0 |
| Acute ear infections | 95.7 | 97.1 | *88.5 | *100.0 | 95.3 | 96.8 | *68.8 | *- |
| Other ear conditions | *100.0 | *100.0 | *- | *100.0 | *79.5 | *72.5 | *57.5 | *100.0 |
| Acute urinary conditions | *100.0 | *100.0 | *100.0 | *100.0 | 100.0 | *100.0 | *100.0 | *100.0 |
| Disorders of menstruation | *47.5 | *- | *100.0 | *- | *100.0 | *- | *100.0 | *- |
| Other disorders of female genital tract | *100.0 | *- | *100.0 | *100.0 | *100.0 | *100.0 | *100.0 | *100.0 |
| Delivery and other conditions of pregnancy and puerperium | *80.1 | *100.0 | *76.5 | *- | *100.0 | *- | *100.0 | *- |
| Skin conditions . . . | *100.0 | *100.0 | *100.0 | *100.0 | *100.0 | *100.0 | *100.0 | *100.0 |
| Acute musculoskeletal conditions | *77.2 | *100.0 | *73.8 | *78.2 | 89.2 | *- | *100.0 | *79.6 |
| Headache, excluding migraine | *55.5 | *100.0 | *61.7 | *- | *69.4 | *42.9 | *85.9 | *- |
| Fever, unspecified. | *57.1 | *64.2 | *28.1 | *52.5 | *79.0 | *83.1 | *- | *100.0 |
| All other acute conditions | 90.2 | 96.4 | 82.4 | 91.6 | 87.6 | 98.7 | 78.6 | 87.0 |
| Soe notes at end of table. |  |  |  |  |  |  |  |  |

Table 14. Percent of acute conditions medically attended, by family income, age, and type of condition: United States, 1994-Con.
[Data are based on household interviews of the civilian noninstitutionalized 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]

| Type of acute condition | Family income |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$20,000-\$34,999 |  |  |  | \$35,000 or more |  |  |  |
|  | $\begin{aligned} & \text { All } \\ & \text { ages } \end{aligned}$ | Under 18 years | $\begin{aligned} & 18-44 \\ & \text { years } \end{aligned}$ | 45 years and over | $\begin{aligned} & \text { All } \\ & \text { ages } \end{aligned}$ | Under 18 years | $\begin{aligned} & 18-44 \\ & \text { years } \end{aligned}$ | 45 years and over |
|  | Percent |  |  |  |  |  |  |  |
| All acute conditions | 65.2 | 69.9 | 58.5 | 69.4 | 67.0 | 69.6 | 62.7 | 68.7 |
| Infective and parasitic diseases | 62.5 | 73.6 | 46.0 | *64.8 | 69.0 | 71.8 | 69.7 | 51.5 |
| Common childhood diseases | *56.1 | *56.1 | *- | *- | 70.9 | 65.2 | *100.0 | *- |
| Intestinal virus, unspecified | 40.8 | *51.6 | *20.0 | *66.5 | 25.6 | 30.8 | *18.2 | *19.7 |
| Viral infections, unspecified | 54.6 | 72.1 | *36.5 | *42.4 | 58.9 | 63.9 | *48.2 | *53.2 |
| Other | 86.2 | 100.0 | 69.6 | *92.2 | 94.2 | 93.6 | 100.0 | *76.1 |
| Respiratory conditions | 48.6 | 56.3 | 38.9 | 53.5 | 48.9 | 54.3 | 43.6 | 48.2 |
| Common cold | 37.1 | 45.1 | 27.2 | 40.2 | 40.0 | 50.6 | 27.3 | 38.9 |
| Other acute upper respiratory infections | 79.3 | 83.6 | 74.3 | *74.5 | 84.6 | 81.5 | 91.9 | 79.1 |
| Influenza | 35.6 | 39.1 | 28.7 | 45.8 | 33.7 | 37.1 | 30.3 | 34.7 |
| Acute bronchitis | 91.9 | 100.0 | *91.3 | *81.9 | 92.9 | 91.5 | 90.3 | 100.0 |
| Pneumonia | 94.9 | *100.0 | *100.0 | *83.1 | 100.0 | *100.0 | *100.0 | *100.0 |
| Other respiratory conditions | 94.8 | *100.0 | *87.1 | *100.0 | 93.6 | *91.8 | *100.0 | *75.0 |
| Digestive system conditions | 68.9 | 61.4 | *66.9 | *90.0 | 55.0 | * 39.3 | *44.4 | 91.0 |
| Dental conditions | *61.3 | *66.7 | *- | *100.0 | *72.9 | *67.9 | *51.3 | *100.0 |
| Indigestion, nausea, and vomiting | 52.5 | *48.8 | *59.2 | *46.6 | 31.2 | *21.0 | *33.0 | *65.0 |
| Other digestive conditions | 95.7 | *87.1 | *100.0 | *100.0 | 88.2 | *79.6 | *75.9 | *100.0 |
| Injuries . | 93.3 | 96.8 | 93.6 | 87.8 | 92.2 | 94.9 | 89.9 | 92.3 |
| Fractures and dislocations | 100.0 | *100.0 | *100.0 | *100.0 | 97.7 | 100.0 | *92.5 | *100.0 |
| Sprains and strains | 93.1 | *100.0 | 92.8 | *87.8 | 88.2 | 91.7 | 84.9 | 92.4 |
| Open wounds and lacerations | 90.8 | 94.2 | 86.4 | *100.0 | 98.2 | 100.0 | 95.4 | *100.0 |
| Contusions and superficial injuries | 98.2 | 100.0 | 100.0 | *92.3 | 91.6 | 100.0 | 96.5 | *72.4 |
| Other current injuries | 87.5 | *90.5 | 93.8 | *72.3 | 90.9 | 87.7 | 88.2 | 100.0 |
| Selected other acute conditions | 87.5 | 85.2 | 88.6 | 90.8 | 91.5 | 90.6 | 92.2 | 93.2 |
| Eye conditions | *100.0 | *100.0 | *100.0 | *100.0 | 100.0 | *100.0 | *100.0 | *100.0 |
| Acute ear infections | 97.3 | 96.5 | *100.0 | *100.0 | 98.4 | 99.4 | 92.0 | *100.0 |
| Other ear conditions | 100.0 | *100.0 | *100.0 | *100.0 | 95.9 | 100.0 | *85.1 | *100.0 |
| Acute urinary conditions | 100.0 | *100.0 | 100.0 | *100.0 | 100.0 | *100.0 | 100.0 | *100.0 |
| Disorders of menstruation | *67.2 | *53.8 | *100.0 | *- | *43.0 | *- | *60.3 | *100.0 |
| Other disorders of female genital tract | *100.0 | *100.0 | *100.0 | *100.0 | 100.0 | *- | *100.0 | *100.0 |
| Delivery and other conditions of pregnan puerperium | *93.6 | *100.0 | *93.2 | *- | 100.0 | *- | 100.0 | *- |
| Skin conditions | 100.0 | *100.0 | *100.0 | *100.0 | 97.9 | 95.7 | *100.0 | 100.0 |
| Acute musculoskeletal conditions | 82.8 | *100.0 | *87.1 | *72.7 | 89.7 | *100.0 | 90.5 | 85.2 |
| Headache, excluding migraine | *27.9 | *26.7 | *30.5 | *- | *50.5 | *26.6 | *36.9 | *82.3 |
| Fever, unspecified . . . . . . . . . . . | *50.3 | *48.0 | * | *100.0 | 56.4 | 54.9 | *55.7 | *100.0 |
| All other acute conditions | 82.4 | 91.7 | 78.3 | 79.1 | 90.7 | 86.9 | 88.2 | 98.1 |

NOTES: Excluded from these estimates are conditions involving neither medical attention nor activity restriction.
The standard crrors and relative standard errors (RSE's) can be computed by using parameter set I of table II, the frequencies of table 9 , and the formula presented in rule 3 of appendix I.
Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 15. Percent of acute conditions medically attended, by geographic region, place of residence, and type of condition: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized 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]

| . |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |

${ }^{1}$ MSA is metropolitan statistical area.
NOTES: Excluded from these estimates are conditions involving neither medical attention nor activity restriction.
The standard errors and relative standard errors (RSE's) can be computed by using parameter set $I$ of table $I I$, the frequencies of table 10, and the formula presented in rule 3 of appendix $I$. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 16. Number of restricted-activity days associated with acute conditions per 100 persons per year, by age and type of condition: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix 1 . Definitions of terms are given in appendix il]

| Type of acute condition | $\underset{\text { alll }}{\text { ages }}$ | Under 5 years | $\begin{aligned} & 5-17 \\ & \text { years } \end{aligned}$ | $18-24$ <br> years | $\begin{aligned} & 25-44 \\ & \text { years } \end{aligned}$ | 45 years and over |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Total | $\begin{aligned} & \text { 45-64 } \\ & \text { years } \end{aligned}$ | 65 years and over |
|  | Number of restricted-activity days per 100 persons per year |  |  |  |  |  |  |  |
| All acute conditions | 693.3 | 876.3 | 632.6 | 639.1 | 663.9 | 731.0 | 629.9 | 895.3 |
| Infective and parastic diseases | 71.8 | 199.4 | 136.2 | 53.2 | 45.2 | 33.5 | 28.0 | 42.5 |
| Common childhood diseases | 13.1 | 61.1 | 32.6 | *7.8 | *4.0 | *- | *- | *- |
| Intestinal virus, unspecified | 10.1 | *22.8 | 18.3 | *6.6 | 8.9 | *4.3 | *5.6 | *2.2 |
| Viral infections, unspecified | 20.2 | 63.3 | 29.7 | *16.8 | 11.7 | 13.3 | *10.3 | *18.1 |
| Other . | 28.4 | 52.2 | 55.6 | *22.0 | 20.6 | 15.9 | 12.0 | 22.2 |
| Respiratory conditions | 272.5 | 389.2 | 284.1 | 233.3 | 251.7 | 269.4 | 231.1 | 331.7 |
| Common cold | 61.8 | 135.6 | 62.3 | 67.8 | 50.8 | 52.3 | 47.2 | 60.7 |
| Other acute upper respiratory Infections | 28.8 | 41.6 | 42.9 | 29.1 | 26.1 | 19.8 | 18.2 | 22.2 |
| Influenza | 121.5 | 109.3 | 134.4 | 104.9 | 130.5 | 112.7 | 105.5 | 124.3 |
| Acute bronchitls | 25.9 | 41.3 | 27.7 | *16.6 | 21.1 | 28.6 | 29.2 | 27.6 |
| Pneumonia | 24.8 | 39.5 | *11.4 | *11.1 | 15.7 | 42.6 | 24.8 | 71.3 |
| Other respiratory conditions . | 9.7 | *22.1 | *5.4 | $\star 3.7$ | 7.4 | 13.5 | *6.2 | 25.5 |
| Digestive system conditions. | 26.1 | *18.1 | 18.5 | 29.9 | 20.3 | 37.3 | 38.6 | 38.4 |
| Dental condlitions | 4.7 | *6.9 | *3.3 | *6.3 | *5.7 | *3.6 | *3.9 | *3.0 |
| Indigestion, nausea, and vomiling | 6.3 | *7.3 | *9.3 | *10.8 | *4.4 | *4.9 | * 3.2 | *7.7 |
| Other digestive condlitions . | 15.0 | *4.0 | *5.9 | *12.8 | 10.2 | 28.8 | 29.6 | 27.7 |
| Injuries . | 168.6 | *26.5 | 100.7 | 171.0 | 203.2 | 209.7 | 188.6 | 247.4 |
| Fractures and dislocations | 52.7 | *2.7 | 47.4 | 30.6 | 44.5 | 83.7 | 63.7 | 116.3 |
| Sprains and strains . . . | 44.3 | *2.8 | 17.4 | 79.9 | 62.3 | 41.7 | 43.3 | 39.2 |
| Open wounds and lacerations | 13.5 | *5.1 | 14.0 | *16.4 | 21.8 | *5.9 | *2.2 | *12.0 |
| Contusions and superficial injuries | 18.7 | *0.5 | *10.9 | *7.9 | 21.6 | 28.4 | 27.4 | 30.1 |
| Other current injuries . | 39.4 | *15.4 | *11.0 | 36.1 | 53.0 | 49.9 | 50.0 | 49.8 |
| Selected other acute conditions | 97.7 | 191.7 | 71.5 | 114.0 | 92.1 | 90.6 | 76.3 | 113.8 |
| Eye conditions | 2.5 | *1.9 | *0.3 | *- | *2.1 | *5.2 | *3.2 | *85 |
| Acute ear infections | 18.8 | 137.0 | 24.1 | *7.2 | *4.0 | *4.3 | *5.6 | *2.4 |
| Other ear conditions | 2.4 | *9.8 | *2.3 | *0.5 | *2.9 | *0.6 | *0.1 | *1.3 |
| Acute urinary conditions | 11.6 | *4.7 | *3.2 | *16.0 | 8.2 | 20.4 | 12.9 | 32.6 |
| Disorders of menstruation | *0.9 | . | *2.4 | *1.0 | *1.0 | *0.0 | *0.1 | *- |
| Other disorders of female genital tract | 4.9 | *- | *2.5 | *12.6 | 8.2 | *1.9 | *3.0 | *- |
| Delivery and other conditions of pregnan puerperium | 17.2 | . $\cdot$ | 17.6 | 48.5 | 28.6 | *- | *- |  |
| Skin conditions . | 4.4 | *7.2 | *2.3 | *4.5 | *1.1 | 8.4 | *5.0 | *14.0 |
| Acute musculoskeletal conditions | 27.3 | *- | *4.2 | *17.2 | 31.8 | 46.7 | 43.2 | 52.4 |
| Headache, excluding migraine | 3.1 | *- | *5.7 | *5.1 | *3.5 | *1.4 | *2.0 | *0.4 |
| Fever, unspecified . . . . . . . . | 4.7 | 31.1 | *6.9 | *1.4 | *0.8 | *1.7 | *1.3 | *2.4 |
| All other acute conditions | 56.6 | 51.5 | 21.6 | 37.7 | 51.4 | 90.4 | 71.3 | 121.6 |

NOTES: The standard entris and relative standard errors (RSE's) can be computed by using parameter set II of table II, the frequencies of table 21, and the formula presented in rule 2 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 17. Number of restricted-activity days associated with acute conditions per 100 persons per year, by sex, age, and type of condition: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized 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]

|  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |  |  |  |

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set II of table II, the frequencies of table 22, and the formula presented in rule 2 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 18. Number of restricted-activity days associated with acute conditions per 100 persons per year, by race, age, and type of condition: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized 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]

| Type of acute condition | White |  |  |  | Black |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All ages | Under 18 years | $\begin{aligned} & 18-44 \\ & \text { years } \end{aligned}$ | 45 years and over | All ages | Under 18 years | $\begin{aligned} & 18-44 \\ & \text { years } \end{aligned}$ | 45 years and over |
|  | Number of restricted-activity days per 100 persons per year |  |  |  |  |  |  |  |
| All acute conditions | 707.7 | 749.2 | 668.3 | 724.4 | 656.6 | 518.0 | 687.6 | 804.3 |
| Infective and parasitic diseases | 72.3 | 168.1 | 47.6 | 28.7 | 84.5 | 121.5 | 54.5 | 84.8 |
| Common childhood diseases | 12.9 | 42.3 | *4.8 | *- | 18.4 | *44.9 | *7.2 | *- |
| Intestinal virus, unspecified | 9.2 | 19.2 | 7.9 | *2.9 | 18.3 | *26.5 | *11.3 | *19.1 |
| Viral infections, unspecified | 19.3 | 41.8 | 12.5 | 10.4 | 29.0 | *30.1 | *19.2 | *45.3 |
| Other | 31.0 | 64.9 | 22.3 | 15.4 | 18.8 | *20.1 | *16.9 | *20.4 |
| Respiratory conditions | 276.8 | 334.2 | 251.5 | 263.6 | 234.5 | 206.1 | 234.1 | 277.1 |
| Common cold | 59.2 | 79.7 | 52.9 | 51.1 | 68.8 | 81.6 | 64.6 | *57.7 |
| Other acute upper respiratory infections | 29.7 | 47.4 | 27.7 | 18.5 | 20.5 | *17.5 | *20.0 | *25.8 |
| Influenza | 124.5 | 141.7 | 126.3 | 108.9 | 103.5 | *52.6 | 131.5 | 127.1 |
| Acute bronchitis | 27.9 | 35.9 | 23.5 | 27.1 | *11.5 | *16.8 | *4.2 | *17.0 |
| Pneumonia | 27.3 | 21.4 | 15.9 | 46.0 | *14.9 | *16.7 | *12.6 | *16.3 |
| Other respiratory conditions | 8.2 | *8.2 | *5.1 | 12.0 | *15.3 | *20.8 | *1.2 | *33.2 |
| Digestive system conditions | 25.3 | 17.0 | 20.7 | 37.5 | 32.4 | *26.5 | *37.9 | *31.0 |
| Dental conditions | 4.2 | *2.8 | *5.5 | *3.6 | *8.6 | *13.3 | *7.1 | *4.4 |
| Indigestion, nausea, and vomiting | 5.6 | *8.7 | *4.9 | *4.1 | *10.7 | *10.5 | *12.0 | *8.4 |
| Other digestive conditions | 15.5 | *5.5 | 10.3 | 29.8 | *13.2 | *2.7 | *18.9 | *18.2 |
| Injuries | 178.4 | 91.6 | 205.4 | 212.6 | 137.2 | *30.9 | 180.0 | 215.5 |
| Fractures and dislocations | 60.0 | 42.4 | 48.3 | 88.1 | 19.3 | *4.7 | *7.6 | *62.6 |
| Sprains and strains | 44.7 | 15.1 | 65.5 | 42.0 | 47.7 | *4.4 | 86.2 | *40.9 |
| Open wounds and lacerations | 14.1 | *10.8 | 23.9 | *4.5 | *9.2 | *12.2 | *5.3 | *12.0 |
| Contusions and superficial injuries | 18.7 | *8.8 | 18.2 | 27.0 | 21.6 | *5.8 | ${ }^{*} 18.2$ | *51.3 |
| Other current injuries | 41.0 | 14.6 | 49.4 | 50.9 | 39.3 | *3.8 | 62.7 | *48.8 |
| Selected other acute conditions | 97.3 | 107.3 | 98.0 | 88.7 | 103.9 | 99.0 | 107.0 | 105.6 |
| Eye conditions . | *2.5 | *0.7 | *0.8 | *6.0 | *3.7 | *1.4 | *7.4 | *- |
| Acute ear infections | 19.7 | 61.1 | *5.7 | *4.9 | 18.6 | *53.0 | *1.0 | *0.1 |
| Other ear conditions | *2.8 | *5.6 | *2.7 | *0.6 | *0.6 | *0.6 | *0.9 | *- |
| Acute urinary conditions | 12.2 | *4.6 | 10.5 | 20.2 | *9.4 | *- | *9.9 | *22.4 |
| Disorders of menstruation | *0.6 | *0.8 | *0.9 | *- | *3.2 | *6.7 | *1.9 | *0.5 |
| Other disorders of female genital tract | 4.2 | *2.2 | 8.8 | *- | *6.5 | *- | *6.3 | *16.7 |
| Delivery and other conditions of pregnancy and puerperium | 15.3 | *6.5 | 33.1 | *- | 24.6 | *22.1 | *40.0 | *- |
| Skin conditions . | 4.4 | *3.7 | *1.8 | *8.0 | *1.4 | *0.8 | *- | *4.7 |
| Acute musculoskeletal conditions | 28.2 | *3.8 | 29.1 | 46.2 | 28.0 | *- | *35.5 | *55.3 |
| Headache, excluding migraine | 2.9 | *4.2 | *3.8 | *0.8 | *3.6 | *1.8 | *3.7 | *6.0 |
| Fever, unspecified. | 4.6 | 14.1 | *0.9 | *2.0 | *4.5 | *12.6 | *0.4 | *- |
| All other acute conditions | 57.4 | 31.0 | 45.2 | 93.3 | 64.1 | *34.0 | 74.1 | 90.2 |

[^3] appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 19. Number of restricted-activity days associated with acute conditions per 100 persons per year, by family income, age, and type of condition: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized 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 li]

| Type of acute condition | Family income |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Less than \$10,000 |  |  |  | \$10,000-\$19,999 |  |  |  |
|  | All ages | Under 18 years | $\begin{aligned} & 18-44 \\ & \text { years } \end{aligned}$ | 45 years and over | All ages | Under 18 years | $\begin{aligned} & 18-44 \\ & \text { years } \end{aligned}$ | 45 years and over |
|  | Number of restricted-activity days per 100 persons per year |  |  |  |  |  |  |  |
| All acute conditions | 1025.2 | 720.7 | 943.9 | 1448.4 | 832.6 | 744.6 | 821.2 | 914.8 |
| Infective and parasitic diseases | 66.0 | 104.8 | *54.5 | *42.1 | 64.2 | 127.0 | 51.9 | *28.5 |
| Common childhood diseases | *10.6 | *24.1 | *8.4 | *- | *7.9 | *16.0 | *9.2 | *- |
| Intestinal virus, unspecified | *7.8 | *11.4 | *5.9 | *6.8 | *13.8 | *36.9 | *9.7 | *- |
| Viral infections, unspecified | *19.3 | *36.0 | *12.5 | *11.7 | 18.3 | *35.2 | *16.7 | *7.0 |
| Other . . . . . . | 28.2 | *33.3 | *27.7 | *23.6 | 24.2 | *38.9 | *16.4 | *21.5 |
| Respiratory conditions | 382.8 | 310.4 | 411.6 | 417.3 | 293.8 | 321.7 | 290.3 | 275.8 |
| Common cold | 95.3 | 130.0 | 87.7 | *70.3 | 66.9 | 91.2 | 63.1 | 52.0 |
| Other acute upper respiratory infections | 34.6 | *27.0 | *35.5 | *41.1 | 27.6 | *34.8 | *33.6 | *15.3 |
| Influenza | 179.5 | 103.5 | 226.8 | 192.2 | 116.8 | 90.3 | 150.3 | 100.3 |
| Acuta bronchitis | *19.9 | *22.4 | *23.3 | *12.8 | 32.8 | *52.0 | *24.1 | *27.4 |
| Pneumonia | 28.4 | *9.9 | *21.2 | *57.3 | 34.6 | *26.9 | *15.5 | 62.1 |
| Other respiratory conditions | *25.1 | *17.7 | *17.1 | *43.7 | *15.1 | *26.5 | *3.7 | *18.7 |
| Digestive system conditions. | 48.2 | *24.7 | *46.4 | *74.8 | 38.4 | *29.3 | *36.9 | 47.2 |
| Dental conditions | *9.6 | *14.3 | *10.5 | *3.7 | *4.2 | *11.6 | *2.8 | *- |
| Indigestion, nausea, and vomiting | *15.0 | *6.2 | *12.7 | *27.2 | *9.8 | *15.3 | *11.9 | *2.9 |
| Other digestive conditions | *23.6 | *4.2 | *23.2 | *43.9 | 24.4 | *2.4 | *22.2 | *44.2 |
| Injuries | 238.9 | 87.9 | 179.8 | 474.6 | 234.4 | 123.3 | 266.6 | 286.0 |
| Fractures and dislocations | 61.6 | *36.4 | *14.4 | 152.3 | 77.9 | *48.8 | 79.5 | 99.0 |
| Sprains and strains | 66.6 | *15.4 | 90.3 | *86.5 | 57.7 | *13.7 | 62.1 | 87.5 |
| Open wounds and lacerations | *9.6 | *15.6 | *11.3 | *1.0 | 19.2 | *20.9 | *31.2 | *4.5 |
| Contusions and superficial injuries | 28.0 | *6.2 | *12.1 | * 72.0 | 26.9 | *17.7 | *15.3 | 47.1 |
| Other current injuries . . . . . . . | 73.1 | *14.2 | *51.6 | 162.9 | 52.7 | *22.1 | 78.5 | 47.9 |
| Selected other acute conditions. | 152.8 | 151.2 | 121.5 | 197.5 | 131.8 | 122.1 | 142.8 | 127.1 |
| Eye conditions | *8.9 | *2.3 | *- | *27.7 | *5.7 | *3.9 | *0.7 | *12.7 |
| Acute ear infections | 31.1 | *72.8 | *9.9 | *17.6 | 19.6 | 70.2 | *1.5 | * |
| Other ear conditions | *4.5 | *15.0 | *- | *- | *1.5 | *2.7 | *1.9 | *- |
| Acute urinary conditions | *15.5 | *15.2 | *8.7 | *25.4 | *14.6 | *2.2 | *14.8 | *24.2 |
| Disorders of menstruation | *0.8 | *2. 7 | *- | * | *- | *- | *- | *- |
| Other disorders of female genital tract | *4.0 | *- | *10.0 | *- | *9.2 | *1.6 | *19.7 | *3.6 |
| Delivery and other conditions of pregnan puerperium | *15.9 | *20.0 | *24.3 | *- | 17.7 | *21.7 | *30.8 | *- |
| Skin conditions | *3.5 | *2.6 | *6.6 | *- | *6.6 | *- | *2.1 | *16.8 |
| Acute musculoskeletal conditions | 54.9 | *- | *53.5 | 112.9 | 49.7 | *- | 68.5 | 68.0 |
| Headache, excluding migraine | *4.5 | *1.8 | *5.0 | *6.6 | *2.4 | *5.7 | *2.3 | *- |
| Fever, unspecified. | *9.2 | *18.7 | *3.5 | *7.3 | *4.6 | *14.1 | *0.4 | *1.8 |
| All other acute conditions | 136.5 | *41.7 | 130.1 | 242.1 | 70.0 | *21.2 | *32.7 | 150.3 |
| See notes at end of table. |  |  |  |  |  |  |  |  |

Table 19. Number of restricted-activity days associated with acute conditions per 100 persons per year, by family income, age, and type of condition: United States, 1994-Con.
[Data are based on household interviews of the civilian noninstitutionalized 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]

| Type of acute condition | Family income |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$20,000-\$34,999 |  |  |  | \$35,000 or more |  |  |  |
|  | All ages | Under 18 years | $\begin{aligned} & 18-44 \\ & \text { years } \end{aligned}$ | 45 years and over | All ages | Under 18 years | $\begin{aligned} & 18-44 \\ & \text { years } \end{aligned}$ | 45 years and over |
|  | Number of restricted-activity days per 100 persons per year |  |  |  |  |  |  |  |
| All acute conditions | 742.7 | 746.7 | 830.9 | 611.2 | 580.3 | 701.2 | 498.9 | 586.2 |
| Infective and parasitic diseases | 73.3 | 150.1 | 50.2 | 38.2 | 75.3 | 176.3 | 42.0 | 26.9 |
| Common childhood diseases | *9.9 | *37.1 | *- | *- | 16.1 | 49.8 | *5.0 | *- |
| Intestinal virus, unspecified | *-10.3 | *16.9 | *9.7 | *5.3 | 9.5 | *19.4 | *6.3 | *4.7 |
| Viral infections, unspecified | 19.2 | *37.3 | *12.7 | *12.6 | 20.3 | 40.0 | *11.3 | *14.7 |
| Other | 33.9 | 59.0 | 27.8 | *20.3 | 29.4 | 67.2 | 19.4 | *7.5 |
| Respiratory conditions | 275.4 | 347.8 | 247.2 | 251.8 | 247.0 | 311.3 | 224.0 | 218.8 |
| Common cold | 66.7 | 89.5 | 59.1 | 57.4 | 52.7 | 72.2 | 42.7 | 49.0 |
| Other acute upper respiratory infections | 29.2 | 56.9 | 27.1 | *7.6 | 30.0 | 44.4 | 24.1 | 24.7 |
| Influenza | 120.6 | 147.9 | 119.8 | 97.3 | 116.4 | 144.6 | 115.3 | 90.2 |
| Acute bronchitis | 25.0 | *23.5 | *15.9 | 39.6 | 28.9 | 38.1 | 23.8 | 27.8 |
| Pneumonia | 21.1 | *19.3 | *17.1 | *28.6 | 14.4 | *9.0 | *12.8 | 22.0 |
| Other respiratory conditions | 12.8 | *10.8 | *8.3 | *21.2 | *4.6 | *3.0 | *5.4 | *5.0 |
| Digestive system conditions | 19.5 | *10.0 | *21.7 | *24.8 | 20.8 | *15.1 | 15.5 | 34.5 |
| Dental conditions | *1. 5 | *1.1 | *2.3 | *0.7 | *5.4 | *1.2 | *6.9 | *7.5 |
| Indigection, nausea, and vomiting | *5.5 | *6.3 | *6.8 | *2.8 | *4.2 | *6.8 | *3.9 | *2.4 |
| Other digestive conditions . . . . | 12.5 | *2.6 | *12.7 | *21.3 | 11.1 | *7.1 | *4.8 | 24.7 |
| Injuries . | 212.2 | 90.9 | 338.3 | 137.4 | 116.3 | 68.3 | 108.9 | 174.9 |
| Fractures and dislocations | 63.7 | 57.9 | 68.9 | 61.5 | 36.3 | 25.7 | 22.1 | 68.5 |
| Sprains and strains | 49.7 | *8.6 | 99.5 | *14.2 | 38.4 | *15.0 | 53.5 | 38.4 |
| Open wounds and lacerations | 22.8 | *13.0 | 39.5 | *7.2 | 6.7 | *5.8 | *9.5 | *3.2 |
| Contusions and supericial injuries | 29.0 | *8.0 | 49.8 | *17.6 | 11.2 | *6.8 | *7.4 | 21.5 |
| Other current injuries | 46.9 | *3.4 | 80.6 | *37.0 | 23.6 | *15.0 | 16.4 | 43.2 |
| Selected other acute conditions | 102.3 | 116.7 | 111.0 | 77.0 | 82.5 | 94.3 | 78.5 | 76.9 |
| Eye conditions | *3.2 | *- | *4.3 | *4.6 | ${ }^{*} 0.3$ | *- | *0.8 | *- |
| Acute ear infections | 20.9 | 70.1 | *2.5 | *3.7 | 18.5 | 50.3 | *7.0 | *4.7 |
| Other ear conditions | *4.0 | *3.7 | *5.0 | *2.8 | *2.1 | *4.3 | *2.0 | *- |
| Acute urinary conditions | *9.2 | *- | *11.5 | *14.1 | 9.5 | *1.2 | *5.6 | 23.6 |
| Disorders of menstruation | *1.5 | *4.6 | *0.6 | *- | *1.0 | *1.2 | *1.5 | *0.1 |
| Other disorders of female genital tract | *3.3 | *0.8 | *6.5 | *1.0 | *5.0 | *3.4 | *7.3 | *3.2 |
| Delivery and other conditions of pregnan puerperium | 21.4 | *6.0 | 45.7 | *- | 18.6 | *8.1 | 37.5 | *- |
| Skin conditions | *7.7 | *5.9 | *4.6 | *13.7 | *2.6 | *5.5 | *- | *3.5 |
| Acute musculoskeletal conditions | 21.9 | *0.4 | *25.0 | *36.5 | 19.4 | *5.0 | 15.4 | 39.6 |
| Headache, excluding migraine | *4.3 | *6.8 | *5.3 | *0.6 | *1.6 | *3.1 | *0.9 | *1.4 |
| Fever, unspecified. | *4.9 | *18.2 | *- | *- | *3.9 | *12.3 | *0.5 | *0.8 |
| All other acute conditions | 59.9 | *31.1 | 62.5 | 82.0 | 38.5 | 35.9 | 29.9 | 54.2 |

NOTES: The standard enrors and relative standard errors (RSE's) can be computed by using parameter sets II and $X$ of table II, the frequencies of tables 24 and 78 , and the formula presented in rule 4 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 20. Number of restricted-actlvity days associated with acute conditions per 100 persons per year, by geographic region, place of residence, and type of condition: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized 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]

| M |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |

${ }^{1}$ MSA is metropolitan statistical area.
NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter sets II and X of table II, the frequencies of tables 25 and 78 , and the formula presented in rule 4 of appendix $I$. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 21. Number of restricted-activity days associated with acute conditions, by age and type of condition: United States, 1994
[Data are based on household interviews of the civillan noninstitutionalized 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 Il]

| Type of acute condition | $\begin{aligned} & \text { All } \\ & \text { ages } \end{aligned}$ | Under 5 years | $\begin{aligned} & 5-17 \\ & \text { years } \end{aligned}$ | $18-24$years | $\begin{aligned} & 25-44 \\ & \text { years } \end{aligned}$ | 45 years and over |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Total | $\begin{aligned} & \text { 45-64 } \\ & \text { years } \end{aligned}$ | 65 years and over |
|  | Number of restricted-activity days in thousands |  |  |  |  |  |  |  |
| All acute conditions | 1,800,081 | 179,475 | 313,409 | 161,589 | 550,326 | 595,282 | 317,504 | 277,778 |
| Infective and parasitic diseases | 186,477 | 40,828 | 67,477 | 13,454 | 37,440 | 27,277 | 14,095 | 13,182 |
| Common childhood diseases | 33,912 | 12,514 | 16,134 | 1,978 | 3,286 | - | - | - |
| Intestinal virus, unspecified | 26,309 | 4,670 | 9,076 | 1,660 | 7,380 | 3,523 | 2,829 | 694 |
| Viral infections, unspecified | 52,444 | 12,956 | 14,739 | 4,255 | 9,683 | 10,811 | 5,201 | 5,609 |
| Other | 73,813 | 10,687 | 27,529 | 5,561 | 17,092 | 12,944 | 6,065 | 6,879 |
| Respiratory conditions | 707,502 | 79,714 | 140,755 | 58,983 | 208,645 | 219,405 | 116,503 | 102,902 |
| Common cold | 160,502 | 27,770 | 30,860 | 17,149 | 42,112 | 42,610 | 23,768 | 18,842 |
| Other acute upper respiratory infections | 74,873 | 8,512 | 21,274 | 7,365 | 21,630 | 16,091 | 9,189 | 6,902 |
| Influenza | 315,405 | 22,378 | 66,568 | 26,524 | 108,180 | 91,755 | 53,177 | 38,578 |
| Acute bronchitis | 67,152 | 8,449 | 13,707 | 4,202 | 17,523 | 23,271 | 14,709 | 8,562 |
| Pneumonia | 64,261 | 8,085 | 5,668 | 2,800 | 13,053 | 34,656 | 12,542 | 22,114 |
| Other respiratory conditions | 25,309 | 4,519 | 2,678 | 943 | 6,146 | 11,023 | 3,119 | 7,904 |
| Digestive system conditions | 67,643 | 3,714 | 9,147 | 7,549 | 16,853 | 30,379 | 18,472 | 11,906 |
| Dental conditions | 12,221 | 1,408 | 1,611 | 1,597 | 4,702 | 2,904 | 1,968 | 936 |
| Indigestion, nausea, and vomiting | 16,434 | 1,489 | 4,590 | 2,720 | 3,661 | 3,974 | 1,596 | 2,377 |
| Other digestive conditions | 38,988 | 817 | 2,947 | 3,233 | 8,490 | 23,500 | 14,908 | 8,593 |
| Injuries . | 437,751 | 5,424 | 49,884 | 43,229 | 168,422 | 170,793 | 94,043 | 76,750 |
| Fractures and dislocations | 136,835 | 554 | 23,473 | 7,734 | 36,897 | 68,177 | 32,085 | 36,091 |
| Sprains and strains | 114,965 | 565 | 8,619 | 20,198 | 51,615 | 33,969 | 21,805 | 12,164 |
| Open wounds and lacerations | 35,068 | 1,051 | 6,951 | 4,156 | 18,078 | 4,832 | 1,122 | 3,710 |
| Contusions and superficial injuries | 48,533 | 102 | 5,405 | 2,008 | 17,867 | 23,151 | 13,821 | 9,330 |
| Other current injuries | 102,349 | 3,152 | 5,435 | 9,134 | 43,963 | 40,664 | 25,210 | 15,454 |
| Selected other acute conditions | 253,700 | 39,252 | 35,440 | 28,831 | 76,384 | 73,794 | 38,472 | 35,321 |
| Eye conditions | 6,532 | 391 | 163 | - | 1,708 | 4,270 | 1,628 | 2,642 |
| Acute ear infections | 48,714 | 28,053 | 11,949 | 1,824 | 3,352 | 3,537 | 2,803 | 733 |
| Other ear conditions | 6,109 | 2,008 | 1,153 | 128 | 2,364 | 456 | 65 | 392 |
| Acute urinary conditions | 29,998 | 953 | 1,590 | 4,045 | 6,816 | 16,594 | 6,494 | 10,099 |
| Disorders of menstruation | 2,263 | ... | 1,176 | 253 | 799 | 35 | 35 | - |
| Other disorders of female genital tract | 12,720 | - | 1,229 | 3,195 | 6,759 | 1,537 | 1,537 | - |
| Delivery and other conditions of pregna puerperium | 44,715 | ... | 8,708 | 12,266 | 23,741 | - | - | . $\cdot$ |
| Skin conditions | 11,509 | 1,480 | 1,164 | 1,137 | 872 | 6,856 | 2,512 | 4,344 |
| Acute musculoskeletal conditions | 70,842 | - | 2,082 | 4,345 | 26,395 | 38,020 | 21,774 | 16,246 |
| Headache, excluding migraine | 8,111 | - | 2,830 | 1,285 | 2,894 | 1,103 | 984 | 119 |
| Fever, unspecified. . . . . . | 12,188 | 6,367 | 3,397 | 352 | 684 | 1,388 | 641 | 747 |
| All other acute conditions | 147,008 | 10,543 | 10,705 | 9,543 | 42,582 | 73,635 | 35,919 | 37,717 |

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set II of table II and the formula presented in rule 1 of appendix I. An estimate of 55.4 million has a 10 -percent RSE; of 13.4 million, a 20 -percent RSE; and of 6.0 million, a 30 -percent RSE.

Table 22. Number of restricted-activity days associated with acute conditions, by sex, age, and type of condition: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized 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]

| Type of acute condition | Malo |  |  |  |  | Female |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All ages | Under <br> 5 years | 5-17 <br> years | 18-44 years | 45 years and over | All ages | Under <br> 5 years | $5-17$ <br> years | 18-44 years | 45 years and over |
|  | Number of restricted-activity days in thousands |  |  |  |  |  |  |  |  |  |
| All acute conditions | 752,249 | 89,652 | 148,678 | 302,577 | 211,342 | 1,047,832 | 89,822 | 164,731 | 409,338 | 383,941 |
| Infective and parasitic diseases | 83,656 | 20,559 | 29,312 | 21,841 | 11,944 | 102,821 | 20,269 | 38,165 | 29,053 | 15,333 |
| Common childhood diseases | 15,359 | 6,120 | 6,502 | 2,737 | - | 18,552 | 6,394 | 9,631 | 2,527 | - |
| Intestinal virus, unspecified | 12,079 | 2,448 | 4,380 | 4,466 | 784 | 14,229 | 2,222 | 4,695 | 4,574 | 2,738 |
| Viral infections, unspecified | 21,627 | 5,799 | 6,432 | 7,109 | 2,287 | 30,817 | 7,157 | 8,307 | 6,829 | 8,524 |
| Other | 34,591 | 6,191 | 11,998 | 7,529 | 8,873 | 39,222 | 4,496 | 15,531 | 15,123 | 4,071 |
| Respiratory conditions | 308,398 | 39,822 | 70,940 | 112,672 | 84,965 | 399,103 | 39,892 | 69,815 | 154,956 | 134,440 |
| Common cold | 67,676 | 12,881 | 15,266 | 22,816 | 16,712 | 92,826 | 14,889 | 15,593 | 36,445 | 25,898 |
| Other acute uppor respiratory infections | 28,432 | 5,265 | 8,500 | 10,854 | 3,812 | 46,441 | 3,247 | 12,775 | 18,141 | 12,279 |
| Influenza | 145,112 | 12,079 | 32,575 | 62,712 | 37,747 | 170,292 | 10,299 | 33,993 | 71,992 | 54,008 |
| Acute bronchitis | 26,977 | 2,989 | 9,180 | 8,258 | 6,549 | 40,175 | 5,460 | 4,527 | 13,467 | 16,721 |
| Pneumonia | 31,143 | 4,872 | 3,778 | 4,641 | 17,852 | 33,118 | 3,213 | 1,890 | 11,212 | 16,803 |
| Other respiratory conditions | 9,058 | 1,735 | 1,642 | 3,389 | 2,292 | 16,251 | 2,784 | 1,037 | 3,700 | 8,731 |
| Digestive system conditions | 24,731 | 1,793 | 3,753 | 8,426 | 10,759 | 42,912 | 1,921 | 5,395 | 15,977 | 19,619 |
| Dental conditions | 6,602 | 901 | 745 | 3,221 | 1,735 | 5,619 | 506 | 866 | 3,077 | 1,170 |
| Indigestion, nausea, and vomiting | 5,536 | 272 | 2,130 | 2,009 | 1,126 | 10,898 | 1,217 | 2,460 | 4,372 | 2,848 |
| Other digestive conditions | 12,593 | 621 | 878 | 3,196 | 7,898 | 26,395 | 197 | 2,069 | 8,527 | 15,602 |
| Injuries | 213,764 | 4,315 | 28,529 | 124,654 | 56,265 | 223,987 | 1,109 | 21,354 | 86,996 | 114,528 |
| Fractures and dislocations | 67,370 | 312 | 16,008 | 31,004 | 20,045 | 69,466 | 242 | 7,465 | 13,627 | 48,132 |
| Sprains and strains | 54,235 | 565 | 2,423 | 37,651 | 13,596 | 60,731 | - | 6,196 | 34,162 | 20,372 |
| Open wounds and lacerations | 23,352 | 945 | 4,612 | 16,171 | 1,625 | 11,716 | 107 | 2,339 | 6,063 | 3,207 |
| Contusions and superticial injuries | 20,637 | 102 | 1,988 | 12,544 | 6,003 | 27,896 | - | 3,417 | 7,331 | 17,148 |
| Other current injuries | 48,171 | 2,392 | 3,499 | 27,284 | 14,996 | 54,179 | 760 | 1,937 | 25,813 | 25,669 |
| Selected other acute conditions | 73,558 | 18,285 | 12,800 | 19,467 | 23,007 | 180,142 | 20,967 | 22,640 | 85,748 | 50,787 |
| Eye conditions | 3,443 | 391 | 163 | 482 | 2.407 | 3,089 | - | - | 1,225 | 1,863 |
| Acute ear infections | 19,427 | 11,172 | 6,041 | 1,705 | 509 | 29,286 | 16,880 | 5,908 | 3,471 | 3,028 |
| Other ear conditions | 2,827 | 1,804 | 439 | 519 | 65 | 3,282 | 203 | 714 | 1,972 | 392 |
| Acute urinary conditions | 8,029 | 709 | 433 | 1,499 | 5,388 | 21,969 | 244 | 1,157 | 9,363 | 11,205 |
| Disorders of menstruation | . . . | ... | ... | ... | ... | 2,263 | ... | 1,176 | 1,052 | 35 |
| Other disorders of female genital tract | $\ldots$ | ... | ... | ... | ... | 12,720 | - | 1,229 | 9,954 | 1,537 |
| Delivery and other conditions of pregnan puerperium |  |  |  | $\ldots$ | . . | 44,715 |  | 8,708 | 36,008 | , 5 |
| Skin conditions | 6,475 | 1,104 | 826 | 1,047 | 3,499 | 5,034 | 376 | 338 | 962 | 3,357 |
| Acute musculoskeletal conditions | 24,941 | - | 1,491 | 12,356 | 11,094 | 45,901 | - | 591 | 18,385 | 26,925 |
| Headache, excluding migraine | 3,036 | - | 1,482 | 1,509 | 45 | 5,076 | - | 1,348 | 2,670 | 1,057 |
| Fever, unspecified. | 5,380 | 3,104 | 1,926 | 350 | - | 6,809 | 3,263 | 1,471 | 687 | 1,388 |
| All other acute conditions | 48,141 | 4,877 | 3,344 | 15,518 | 24,402 | 98,867 | 5,665 | 7,361 | 36,607 | 49,234 |

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set II of table Il and the formula presented in rule 1 of appendix I. An estimate of 55.4 million has a 10 -percent RSE; of 13.4 million, a 20 -percent RSE; and of 6.0 million, a 30 -percent RSE.

Table 23. Number of restricted-activity days associated with acute conditions, by race, age, and type of condition: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized 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]

| Type of acute condition | White |  |  |  | Black |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All ages | Under 18 years | 18-44 <br> years | 45 years and over | $A l l$ ages | Under 18 years | $18-44$ years | 45 years and over |
|  | Number of restricted-activity days in thousands ${ }^{1}$ |  |  |  |  |  |  |  |
| All acute conditions | 1,517,968 | 413,860 | 590,319 | 513,789 | 216,915 | 58,532 | 96,828 | 61,554 |
| Infective and parasitic diseases | 155,183 | 92,882 | 41,968 | 20,333 | 27,902 | 13,731 | 7,679 | 6,491 |
| Common childhood diseases | 27,613 | 23,357 | 4,255 | - | 6,082 | 5,074 | 1,008 | - |
| Intestinal virus, unspecified | 19,659 | 10,627 | 6,974 | 2,058 | 6,047 | 2,992 | 1,591 | 1,464 |
| Viral infections, unspecified | 41,439 | 23,064 | 11,028 | 7,347 | 9,567 | 3,396 | 2,707 | 3,464 |
| Other | 66,473 | 35,834 | 19,710 | 10,928 | 6,205 | 2,269 | 2,374 | 1,563 |
| Respiratory conditions | 593,742 | 184,615 | 222,128 | 186,999 | 77,461 | 23,284 | 32,973 | 21,204 |
| Common cold | 127,049 | 44,028 | 46,752 | 36,269 | 22,733 | 9,221 | 9,096 | 4,415 |
| Other acute upper respiratory infections | 63,790 | 26,185 | 24,492 | 13,113 | 6,769 | 1,980 | 2,813 | 1,975 |
| Influenza | 267,089 | 78,267 | 111,548 | 77,274 | 34,192 | 5,946 | 18,517 | 9,729 |
| Acute bronchitis | 59,834 | 19,828 | 20,751 | 19,256 | 3,796 | 1,900 | 594 | 1,302 |
| Pneumonia | 58,474 | 11,798 | 14,074 | 32,602 | 4,908 | 1,884 | 1.779 | 1,245 |
| Other respiratory conditions | 17,506 | 4,509 | 4,512 | 8,485 | 5,063 | 2,353 | 174 | 2,537 |
| Digestive system conditions | 54,272 | 9,371 | 18,323 | 26,578 | 10,704 | 2,993 | 5,337 | 2,375 |
| Dental conditions | 8,988 | 1,520 | 4,900 | 2,568 | 2,829 | 1,498 | 994 | 337 |
| Indigestion, nausea, and vomiting | 12,036 | 4,786 | 4,357 | 2,893 | 3,519 | 1,187 | 1,686 | 646 |
| Other digestive conditions | 33,248 | 3,065 | 9,066 | 21,116 | 4,357 | 307 | 2,657 | 1,392 |
| Injuries . | 382,768 | 50,613 | 181,388 | 150,767 | 45,328 | 3,489 | 25,343 | 16,495 |
| Fractures and dislocations | 128,598 | 23,397 | 42,681 | 62,520 | 6,388 | 532 | 1,064 | 4,792 |
| Sprains and strains | 95,951 | 8,338 | 57,856 | 29,757 | 15,772 | 502 | 12,142 | 3,128 |
| Open wounds and lacerations | 30,291 | 5,968 | 21,137 | 3,186 | 3,039 | 1,374 | 747 | 918 |
| Contusions and superficial injuries | 40,091 | 4,856 | 16,053 | 19,182 | 7,135 | 651 | 2,561 | 3,923 |
| Other current injuries | 87,837 | 8,054 | 43,660 | 36,123 | 12,994 | 431 | 8,829 | 3,734 |
| Selected other acute conditions | 208,809 | 59,281 | 86,584 | 62,944 | 34,336 | 11,189 | 15,062 | 8,085 |
| Eye conditions | 5,326 | 391 | 665 | 4,270 | 1,206 | 163 | 1,042 | - |
| Acute ear infections | 42,247 | 33,734 | 5,038 | 3,475 | 6,137 | 5,991 | 138 | 8 |
| Other ear conditions | 5,908 | 3,092 | 2,360 | 456 | 200 | 69 | 131 | - |
| Acute urinary conditions | 26,159 | 2,543 | 9,317 | 14,300 | 3,104 | - | 1,393 | 1,711 |
| Disorders of menstruation | 1,201 | 418 | 783 | - | 1,061 | 758 | 268 | 35 |
| Other disorders of female genital tract | 8,984 | 1,229 | 7,756 | - | 2,158 | - | 883 | 1,275 |
| Delivery and other conditions of pregnan puerperium | 32,859 | 3,581 | 29,278 | - | 8,119 | 2,493 | 5,626 | - |
| Skin conditions | 9,355 | 2,070 | 1,595 | 5,690 | 450 | 89 | - | 361 |
| Acute musculoskeletal conditions | 60,543 | 2,082 | 25,691 | 32,770 | 9,235 | - | 5,000 | 4,235 |
| Headache, excluding migraine | 6,289 | 2,345 | 3,348 | 595 | 1,179 | 200 | 518 | 461 |
| Fever, unspecified. | 9,937 | 7,796 | 753 | 1,388 | 1,487 | 1,426 | 61 | - |
| All other acute conditions | 123,195 | 17,098 | 39,928 | 66,168 | 21,184 | 3,846 | 10,434 | 6,904 |

${ }^{1}$ Totals for white and black do not sum to total restricted-activity days because other races are not included.
NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set II of table II and the formula presented in rule 1 of appendix I. An estimate of 55.4 million has a 10 -percent RSE; of 13.4 million, a 20 -percent RSE; and of 8.0 million, a 30 -percent RSE.

Table 24. Number of restricted-activity days associated with acute conditions, by family income, age, and type of condition: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized 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]


Table 24. Number of restricted-activity days associated with acute conditions, by family income, age, and type of condition: United States, 1994-Con.
[Data are based on household interviews of the civilian noninstitutionalized 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]

| Type of acute condition | Family income |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$20,000-\$34,999 |  |  |  | \$35,000 or more |  |  |  |
|  | All ages | Under 18 years | 18-44 years | 45 years and over | All ages | Under 18 years | 18-44 years | 45 years and over |
|  | Number of restricted-activity days in thousands ${ }^{1}$ |  |  |  |  |  |  |  |
| All acute conditions | 402,329 | 107,926 | 195,381 | 99,022 | 582,060 | 196,653 | 218,033 | 167,374 |
| Infective and parasitic diseases | 39,701 | 21,701 | 11,810 | 6,190 | 75,490 | 49,452 | 18,354 | 7,684 |
| Common childhood diseases | 5,357 | 5,357 | - | - | 16,145 | 13,954 | 2,191 | - |
| Intestinal virus, unspecified | 5,570 | 2,437 | 2,277 | 855 | 9,531 | 5,449 | 2,748 | 1,334 |
| Viral infections, unspecified | 10,415 | 5,385 | 2,986 | 2,045 | 20,359 | 11,213 | 4,952 | 4,194 |
| Other | 18,359 | 8,523 | 6,547 | 3,290 | 29,455 | 18,836 | 8,464 | 2,155 |
| Respiratory conditions | 149,195 | 50,277 | 58,124 | 40,794 | 247,698 | 87,312 | 97,914 | 62,471 |
| Common cold | 36,140 | 12,943 | 13,899 | 9,298 | 52,902 | 20,253 | 18,650 | 13,999 |
| Other acute upper respiratory infections | 15,820 | 8,221 | 6,361 | 1,237 | 30,046 | 12,466 | 10,528 | 7,052 |
| Influenza | 65,308 | 21,378 | 28,160 | 15,769 | 116,702 | 40,554 | 50,391 | 25,757 |
| Acute bronchitis | 13,549 | 3,394 | 3,734 | 6,422 | 29,025 | 10,678 | 10,398 | 7,949 |
| Pneumonia | 11,430 | 2,784 | 4,018 | 4,628 | 14,413 | 2,516 | 5,604 | 6,294 |
| Other respiratory conditions | 6,949 | 1,557 | 1,951 | 3,440 | 4,608 | 846 | 2,342 | 1,420 |
| Digestive system conditions | 10,568 | 1,447 | 5,105 | 4,016 | 20,867 | 4,229 | 6,776 | 9,862 |
| Dental conditions | 812 | 159 | 537 | 116 | 5,461 | 326 | 3,006 | 2,129 |
| Indigestion, nausea, and vomiting | 2,958 | 915 | 1,593 | 450 | 4,257 | 1,897 | 1,686 | 674 |
| Other digestive conditions | 6,798 | 373 | 2,975 | 3,450 | 11,149 | 2,005 | 2,084 | 7,059 |
| Injuries . | 114,962 | 13,141 | 79,554 | 22,266 | 116,661 | 19,148 | 47,588 | 49,925 |
| Fractures and dislocations | 34,525 | 8,368 | 16,198 | 9,959 | 36,429 | 7,220 | 9,646 | 19,562 |
| Sprains and strains | 26,948 | 1,241 | 23,402 | 2,305 | 38,542 | 4,204 | 23,385 | 10,952 |
| Open wounds and lacerations | 12,335 | 1,882 | 9,295 | 1,159 | 6,715 | 1,626 | 4,163 | 926 |
| Contusions and superticial Injuries | 15,735 | 1,162 | 11,717 | 2,856 | 11,278 | 1,898 | 3,230 | 6,150 |
| Other current injuries | 25,419 | 488 | 18,942 | 5,988 | 23,697 | 4,199 | 7,164 | 12,334 |
| Selected other acute conditions | 55,438 | 16,863 | 26,103 | 12,472 | 82,744 | 26,455 | 34,330 | 21,959 |
| Eye conditions | 1,746 | - | 1,006 | 740 | 332 | - | 332 | - |
| Acute ear infections | 11,337 | 10,137 | 595 | 605 | 18,527 | 14,097 | 3,077 | 1,353 |
| Other ear conditions | 2,184 | 541 | 1,187 | 456 | 2,114 | 1,220 | 894 | - |
| Acute urinary conditions | 4,982 | - | 2,698 | 2,284 | 9,535 | 328 | 2,464 | 6,744 |
| Disorders of menstruation | 810 | 661 | 149 | - | 1,005 | 323 | 647 | 35 |
| Other disorders of female genital tract | 1,809 | 111 | 1,532 | 167 | 5,045 | 955 | 3,182 | 907 |
| Delivery and other conditions of pregnan puerperium | 11,618 | 874 | 10,744 | - | 18,639 | 2,271 | 16,368 | - |
| Skin conditions | 4,152 | 853 | 1,080 | 2,218 | 2,565 | 1,556 | - | 1,009 |
| Acute musculoskeletal conditions | 11,840 | 60 | 5,873 | 5,907 | 19,450 | 1,396 | 6,752 | 11,302 |
| Headache, excluding migraine | 2,324 | 989 | 1,240 | 95 | 1,647 | 862 | 397 | 388 |
| Fever, unspecified | 2,637 | 2,637 | - | - | 3,886 | 3,447 | 217 | 221 |
| All other acute conditions | 32,465 | 4,497 | 14,685 | 13,284 | 38,600 | 10,057 | 13,071 | 15,472 |

[^4]Table 25. Number of restricted-activity days associated with acute conditions, by geographic region, place of residence, and type of condition: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix l. Definitions of terms are given in appendix II]

| Type of acute condition | Geographic region |  |  |  | Place of residence |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | MSA ${ }^{1}$ |  |  | Not MSA ${ }^{1}$ |
|  | Northeast | Midwest | South | West | $\begin{gathered} A l l \\ M S A^{1} \end{gathered}$ | Central city | Not central city |  |
|  | Number of restricted-activity days in thousands |  |  |  |  |  |  |  |
| All acute conditions | 333,207 | 412,787 | 578,894 | 475,193 | 1,372,227 | 532,672 | 839,555 | 427,854 |
| Infective and parasitic diseases | 42,317 | 36,225 | 66,597 | 41,338 | 148,591 | 47,571 | 101,020 | 37,886 |
| Common childhood diseases | 10,000 | 4,376 | 11,341 | 8,191 | 27,639 | 7,762 | 19,877 | 6,273 |
| Intestinal virus, unspecified | 9,056 | 3,830 | 10,956 | 2,466 | 22,080 | 8,879 | 13,201 | 4,229 |
| Viral infections, unspecified | 9,358 | 9,765 | 22,670 | 10,651 | 41,495 | 14,169 | 27,326 | 10,949 |
| Other | 13,902 | 18,253 | 21,629 | 20,028 | 57,378 | 16,761 | 40,617 | 16,435 |
| Respiratory conditions | 124,566 | 176,228 | 186,935 | 219,773 | 557,004 | 218,510 | 338,494 | 150,498 |
| Common cold | 36,627 | 37,067 | 38,347 | 48,460 | 131,385 | 58,152 | 73,233 | 29,117 |
| Other acute upper respiratory infections | 13,946 | 15,594 | 24,156 | 21,177 | 59,417 | 21,880 | 37,538 | 15,455 |
| Influenza | 40,478 | 84,046 | 88,307 | 102,575 | 246,898 | 92,679 | 154,220 | 68,507 |
| Acute bronchitis | 11,703 | 17,090 | 18,041 | 20,318 | 52,192 | 16,093 | 36,100 | 14,960 |
| Pneumonia | 19,401 | 15,022 | 11,087 | 18,750 | 46,798 | 21,035 | 25,762 | 17,463 |
| Other respiratory conditions | 2,411 | 7,408 | 6,997 | 8,493 | 20,313 | 8,672 | 11,641 | 4,996 |
| Digestive system conditions | 12,593 | 12,344 | 26,632 | 16,073 | 49,550 | 25,316 | 24,234 | 18,092 |
| Dental conditions | 2,993 | 1,504 | 3,915 | 3,808 | 11,127 | 5,478 | 5,650 | 1,094 |
| Indigestion, nausea, and vomiting | 1,660 | 3,520 | 7,101 | 4,152 | 13,213 | 5,788 | 7,425 | 3,221 |
| Other digestive conditions | 7,940 | 7,320 | 15,616 | 8,112 | 25,210 | 14,051 | 11,160 | 13,778 |
| Injuries. | 74,913 | 92,140 | 167,415 | 103,284 | 312,920 | 111,413 | 201,508 | 124,831 |
| Fractures and dislocations | 27,950 | 29,476 | 50,929 | 28,480 | 93,462 | 29,644 | 63,818 | 43,373 |
| Sprains and strains | 21,233 | 24,484 | 40,063 | 29,185 | 87,455 | 31,489 | 55,966 | 27,510 |
| Open wounds and lacerations | 5,346 | 7,277 | 14,117 | 8,329 | 23,975 | 11,072 | 12,003 | 11,093 |
| Contusions and supericial injuries | 7,031 | 5,521 | 23,536 | 12,446 | 32,440 | 11,557 | 20,883 | 16,093 |
| Other current injuries . . . . . . . | 13,353 | 25,382 | 38,770 | 24,845 | 75,587 | 27,649 | 47,938 | 26,762 |
| Selected other acute conditions | 53,760 | 57,763 | 77,987 | 64,191 | 197,641 | 81,631 | 116,010 | 56,060 |
| Eye conditions | 2,585 | 1,434 | 2,070 | 443 | 4,760 | 3,118 | 1,642 | 1,772 |
| Acute ear infections | 7,005 | 11,718 | 14,444 | 15,545 | 38,035 | 14,784 | 23,251 | 10,678 |
| Other ear conditions | 527 | 1,233 | 3,484 | 864 | 4,008 | 835 | 3,172 | 2,101 |
| Acute urinary conditions | 6,269 | 7,588 | 12,105 | 4,036 | 22,264 | 9,446 | 12,818 | 7,734 |
| Disorders of menstruation | 292 | 478 | 1,349 | 144 | 1,811 | 1,206 | 605 | 451 |
| Other disorders of female genital tract | 1,824 | 2,591 | 3,251 | 5,054 | 8,335 | 5,285 | 3,050 | 4,385 |
| Delivery and other conditions of pregnancy and puerperium | 10,305 | 9,285 | 14,274 | 10,851 | 39,515 | 13,705 | 25,810 | 5,201 |
| Skin conditions | 2,683 | 3,418 | 2,722 | 2,687 | 8,612 | 4,072 | 4,541 | 2,897 |
| Acute musculoskeletal conditions | 15,656 | 16,238 | 20,490 | 18,459 | 52,583 | 20,436 | 32,147 | 18,260 |
| Headache, excluding migraine | 2,072 | 1,782 | 2,025 | 2,232 | 6,722 | 4,300 | 2,422 | 1,389 |
| Fever, unspecified | 4,542 | 1,998 | 1,774 | 3,875 | 10,996 | 4,445 | 6,551 | 1,192 |
| All other acute conditions | 25,057 | 38,089 | 53,328 | 30,534 | 106,521 | 48,231 | 58,290 | 40,488 |

[^5]Table 26. Number of bed days associated with acute conditions per 100 persons per year, by age and type of condition: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized 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]

| Type of acute condition | All ages | Under 5 years | $\begin{aligned} & 5-17 \\ & \text { years } \end{aligned}$ | $\begin{aligned} & 18-24 \\ & \text { years } \end{aligned}$ | $25-44$years | 45 years and over |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Total | 45-64 years | 65 years and ovar |
|  | Number of bed days per 100 persons per year |  |  |  |  |  |  |  |
| All acute conditions | 287.6 | 377.6 | 269.6 | 295.9 | 255.3 | 306.2 | 250.3 | 396.9 |
| Infective and parasitic diseases | 31.9 | 73.5 | 59.7 | 29.3 | 20.9 | 16.4 | 13.7 | 20.8 |
| Common childhood diseases | 2.6 | *12.9 | *5.1 | *3.1 | *1.0 | *- | *- | *- |
| Intestinal virus, unspecified | 5.5 | *12.5 | *9.7 | *3.8 | *3.8 | *3.3 | *4.5 | *1.4 |
| Viral infections, unspecified | 9.9 | *28.6 | 16.9 | *12.5 | *5.2 | *5.0 | *3.7 | *7.1 |
| Other | 13.9 | *19.5 | 28.1 | *9.9 | 10.9 | 8.1 | *5.5 | *12.3 |
| Respiratory conditions | 133.1 | 181.5 | 140.8 | 128.4 | 121.5 | 129.5 | 110.3 | 160.6 |
| Common cold | 24.0 | 53.1 | 26.6 | 27.1 | 18.9 | 19.5 | 17.8 | 22.2 |
| Other acute upper respiratory infections | 12.2 | *15.4 | 20.8 | *11.6 | 11.1 | 7.4 | *8. 1 | *6.3 |
| Influenza | 65.5 | 57.4 | 74.7 | 69.1 | 70.0 | 56.2 | 53.5 | 60.6 |
| Acute bronchitis | 10.8 | *14.4 | *9.0 | *8.6 | 10.4 | 11.9 | 14.4 | *7.8 |
| Pneumonia | 15.4 | *27.9 | *5.5 | *9.7 | 8.0 | 27.6 | 14.1 | 49.6 |
| Other respiratory conditions | 5.2 | *13.4 | *4.1 | *2.4 | *3.2 | *6.8 | *2.3 | *14.1 |
| Digestive system conditions | 10.9 | *11.5 | *8.5 | *10.8 | 9.1 | 14.0 | 12.9 | *15.9 |
| Dental conditions | *1.7 | *3. 2 | *1.0 | *2. 4 | *2.9 | *0.3 | *0.2 | *0.4 |
| Indigestion, nausea, and vomiting | 2.7 | *5.2 | *4.8 | *3.2 | *1.5 | *2.0 | *1.9 | *2.1 |
| Other digestive conditions | 6.4 | *3.2 | *2.6 | *5.3 | *4.6 | 11.8 | *10.7 | *13.4 |
| Injuries. | 49.2 | *9.4 | 21.1 | 61.5 | 51.9 | 69.8 | 58.9 | 87.5 |
| Fractures and dislocations | 15.6 | *1.2 | *8.4 | *15.0 | 11.6 | 27.9 | 17.8 | 44.3 |
| Sprains and strains | 12.1 | *0.7 | *4.2 | *23.1 | 17.1 | 11.2 | 12.1 | *9.7 |
| Open wounds and lacerations | *1.7 | *2.4 | *2.8 | *2.0 | *0.9 | *1.7 | *0.3 | *4.0 |
| Contusions and superficial injuries | 4.5 | *0.5 | *2.4 | *3.1 | *5.6 | *6.2 | *4.9 | *8.3 |
| Other current injuries | 15.2 | *4.5 | *3.3 | *18.3 | 16.6 | 22.9 | 23.9 | 21.2 |
| Selected other acute conditions | 40.4 | 76.4 | 31.0 | 49.5 | 34.7 | 40.1 | 27.9 | 59.9 |
| Eye conditions | *0.2 | *- | *0.1 | *- | *0.6 | *- | *- | *- |
| Acute ear infections | 7.3 | 50.8 | *10.0 | *3.8 | *1.1 | *2.0 | *1.7 | *2.4 |
| Other ear conditions | *1.0 | *4.4 | *0.9 | *0.5 | *0.9 | *0.6 | *0.1 | *1.3 |
| Acute urinary conditions | 6.5 | *0.5 | *1.8 | *10.9 | *4.0 | 12.1 | *7.1 | 20.3 |
| Disorders of menstruation | *0.4 | - | *0.7 | *1.0 | *0.6 | *0.0 | *0.1 | *- |
| Other disorders of female genital tract | *2.2 | *- | *2.0 | *3.6 | *4.4 | *0.3 | *0.6 | * |
| Delivery and other conditions of pregna puerperium | 7.3 | ... | *8.2 | *22.5 | 11.1 | *- | *- | ... |
| Skin conditions . . . . . . . . . . . . . . | 2.3 | *3.2 | *0.4 | *1.3 | *1.1 | *4.9 | *2.9 | *8.2 |
| Acute musculoskeletal conditions | 8.9 | *- | *0.5 | *3.0 | 8.8 | 18.1 | 13.8 | 25.0 |
| Headache, excluding migraine | *1.4 | *- | *2.3 | *1.9 | *1.7 | *0.7 | *0.8 | *0.4 |
| Fever, unspecified. . . . . . . | 2.9 | ${ }^{* 17.6}$ | *4.0 | *1.2 | *0.6 | *1.4 | *0.8 | *2.4 |
| All other acute conditions | 22.1 | *25.2 | *8.6 | *16.4 | 17.1 | 36.4 | 26.8 | 52.1 |

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set II of table II, the frequencies of table 31, and the formula presented in rule 2 of appendix I. Estimates for which the numerator has an RSE of more than 30 porcent are indicated with an astorisk.

Table 27. Number of bed days associated with acute conditions per 100 persons per year, by sex, age, and type of condition: United Statos, 1994
[Data are based on household interviews of the civilian noninstitutionalized 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]


NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set II of table II, the frequencies of table 32 , and the formula presented in rule 2 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 28. Number of bed days assoclated with acute conditions per 100 persons per year, by race, age, and type of condition: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized 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]

|  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set II of table II, the frequencies of table 33 , and the formula presented in rule 2 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 29. Number of bed days associated with acute conditions per 100 persons per year, by family income, age, and type of condition: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized 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]

|  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |  |

Table 29. Number of bed days associated with acute conditions per 100 persons per year, by family income, age, and type of condition: United States, 1994-Con.
[Data are based on household interviews of the civilian noninstitutionalized 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]

|  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |  |

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter sets II and X of table il, the frequencies of tables 34 and 78 , and the formula presented in rule 4 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 30. Number of bed days associated with acute conditions per 100 persons per year, by geographic region, place of residence, and type of condition: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized 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]

|  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |

1MSA is metropolitan statistical area.
NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter sets II and $X$ of table Il , the frequencies of tables 35 and 78 , and the formula presented in rule 4 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 31. Number of bed days associated with acute conditions, by age and type of condition: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized 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]

| . |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set II of table II and the formula presented in rule 1 of appendix I. An estimate of 55.4 million has a 10 -percent RSE; of 13.4 million, a 20-percent RSE; and of 6.0 million, a 30 -percent RSE.

Table 32. Number of bed days associated with acute conditions, by sex, age, and type of condition: United States, 1994
[Data aro based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix l. Definitions of terms are given in appendix II]

| Type of acute condition | Male |  |  |  |  | Female |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All ages | Under <br> 5 years | $\begin{aligned} & 5-17 \\ & \text { years } \end{aligned}$ | 18-44 <br> years | 45 years and over | All ages | Under 5 years | $\begin{aligned} & 5-17 \\ & \text { years } \end{aligned}$ | 18-44 <br> years | 45 years and over |
|  | Number of bed days in thousands |  |  |  |  |  |  |  |  |  |
| All acute conditions | 298,602 | 38,989 | 58,644 | 111,859 | 89,109 | 448,044 | 38,343 | 74,938 | 174,556 | 160,207 |
| Infective and parasitic diseases | 36,448 | 7,455 | 12,228 | 9,719 | 7,046 | 46,271 | 7,606 | 17,360 | 14,998 | 6,308 |
| Common childhood diseases | 3,031 | 1,527 | 1.141 | 363 | - | 3,718 | 1,121 | 1,377 | 1,220 | - |
| Intestinal virus, unspecified | 5,978 | 1,264 | 2,192 | 1,948 | 574 | 8,197 | 1,297 | 2,594 | 2,189 | 2,116 |
| Viral infections, unspecified | 10,638 | 2,748 | 3,255 | 3,720 | 916 | 15,108 | 3,111 | 5,119 | 3,739 | 3,139 |
| Other. | 16,800 | 1,916 | 5,640 | 3,689 | 5,556 | 19,249 | 2,078 | 8,270 | 7,849 | 1,052 |
| Respiratory conditions | 149,168 | 19,285 | 33,622 | 56,560 | 39,701 | 196,422 | 17,886 | 36,151 | 76,666 | 65,719 |
| Common cold | 24,989 | 4,826 | 6,432 | 8,655 | 5,076 | 37,395 | 6,043 | 6,752 | 13,814 | 10,786 |
| Other acute upper respiratory infections | 10,672 | 1,758 | 3,795 | 3,971 | 1,148 | 20,970 | 1,394 | 6,530 | 8,130 | 4,916 |
| Influenza | 80,019 | 6,862 | 17,304 | 35,843 | 20,009 | 90,047 | 4,885 | 19,696 | 39,693 | 25,773 |
| Acute bronchitis | 10,775 | 1,363 | 3,341 | 3,858 | 2,214 | 17,146 | 1,585 | 1,139 | 6,981 | 7,442 |
| Pneumonia | 17,818 | 3,358 | 1,477 | 2,878 | 10,105 | 22,176 | 2,354 | 1,258 | 6,156 | 12,407 |
| Other respiratory conditions | 4,895 | 1,119 | 1,272 | 1,354 | 1,150 | 8,688 | 1,625 | 777 | 1,892 | 4,394 |
| Digestive system conditions | 10,993 | 1,052 | 1,821 | 4,495 | 3,625 | 17,267 | 1,312 | 2,366 | 5,790 | 7,799 |
| Dental conditions | 2,018 | 379 | 55 | 1,522 | 62 | 2,413 | 270 | 465 | 1,504 | 174 |
| Indigestion, nausea, and vomiting | 3,222 | 217 | 1,137 | 884 | 984 | 3,916 | 845 | 1,240 | 1,204 | 626 |
| Other digestive conditions | 5,753 | 455 | 629 | 2,089 | 2,580 | 10,937 | 197 | 661 | 3,082 | 6,998 |
| Injuries | 56,427 | 1,233 | 5,353 | 30,056 | 19,785 | 71,328 | 681 | 5,078 | 28,536 | 37,033 |
| Fractures and dislocations | 19,147 | - | 2,606 | 8,111 | 8,429 | 21,406 | 242 | 1,570 | 5,331 | 14,263 |
| Sprains and strains | 13,742 | 153 | 1,224 | 9,086 | 3,279 | 17,599 | - | 866 | 10,929 | 5,804 |
| Open wounds and lacerations | 2,001 | 382 | 478 | 1,141 | , | 2,533 | 107 | 891 | 150 | 1,385 |
| Contusions and superricial injuries | 3,647 | 102 | 165 | 2,589 | 792 | 8,090 | - | 1,004 | 2,850 | 4,236 |
| Other current injuries | 17,890 | 597 | 879 | 9,129 | 7,285 | 21,701 | 332 | 747 | 9,277 | 11,345 |
| Selected other acute conditions | 28,853 | 8,608 | 4,158 | 6,155 | 9,933 | 76,043 | 7,048 | 11,181 | 35,109 | 22,706 |
| Eye conditions | 366 | - | 68 | 298 | - | 216 | - | - | 216 | - |
| Acute ear infections | 8,446 | 5,383 | 2,252 | 617 | 194 | 10,392 | 5,028 | 2,687 | 1,280 | 1,398 |
| Other ear conditions | 1,224 | 891 | 268 | - | 65 | 1,467 | - | 200 | 875 | 392 |
| Acute urinary conditions | 4,219 | 101 | - | 129 | 3,989 | 12,711 | - | 887 | 5,927 | 5,896 |
| Disorders of menstruation | ... | ... | $\ldots$ | ... | ... | 1,083 | $\ldots$ | 329 | 720 | 35 |
| Other disorders of female genital tract |  | . | - | . . | . . . | 5,814 | - | 1,011 | 4,521 | 281 |
| Delivery and other conditions of pregnan puerperium | . . | $\ldots$ | $\ldots$ | ... | ... | 18,919 | $\ldots$ | 4,074 | 14,844 | - |
| Skin conditions. | 3,342 | 441 | - | 703 | 2,198 | 2,673 | 213 | 177 | 490 | 1,793 |
| Acute musculoskeletal conditions | 6,650 | - | 196 | 3,012 | 3,441 | 16,345 | - | 60 | 5,008 | 11,277 |
| Headache, excluding migraine | 1,520 | - | 429 | 1,047 | 45 | 2,053 | - | 733 | 828 | 492 |
| Fever, unspecified | 3,085 | 1,791 | 944 | 350 | - | 4,371 | 1,807 | 1,022 | 400 | 1,143 |
| All other acute conditions | 16,713 | 1,356 | 1,463 | 4,875 | 9,020 | 40,713 | 3,810 | 2,803 | 13,457 | 20,643 |

 million has a 10 -percent RSE; of 13.4 million, a 20 -percent RSE; and of 6.0 million, a 30 -percent RSE.

Table 33. Number of bed days associated with acute conditions, by race, age, and type of condition: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized 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]

| Type of acute condition | White |  |  |  | Black |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All ages | Under 18 years | 18-44 years | 45 years and over | All ages | Under 18 years | $\begin{aligned} & 18-44 \\ & \text { years } \end{aligned}$ | 45 years and over |
|  | Number of bed days in thousands ${ }^{1}$ |  |  |  |  |  |  |  |
| All acute conditions | 608,241 | 171,623 | 228,746 | 207,872 | 108,715 | 29,293 | 46,835 | 32,587 |
| Infective and parasitic diseases | 66,567 | 37,489 | 19,647 | 9,431 | 14,645 | 6,239 | 4,484 | 3,922 |
| Common childhood diseases | 4,509 | 3,250 | 1,259 | - | 2,131 | 1,808 | 324 | - |
| Intestinal virus, unspecified | 10,575 | 6,311 | 2,919 | 1,345 | 3,280 | 973 | 962 | 1,345 |
| Viral infections, unspecified | 18,873 | 11,318 | 5,268 | 2,287 | 6,082 | 2,278 | 2,035 | 1,769 |
| Other . . . . . . . . . . . . | 32,610 | 16,610 | 10,200 | 5,800 | 3,153 | 1.181 | 1,163 | 808 |
| Respiratory conditions | 283,882 | 88,278 | 106,349 | 89,256 | 43,397 | 13,151 | 19,957 | 10,289 |
| Common cold | 48,423 | 19,053 | 16,652 | 12,718 | 9,724 | 3,780 | 4,249 | 1,695 |
| Other acute upper respiratory infections | 26,567 | 11,858 | 9,279 | 5,430 | 3,125 | 890 | 1,977 | 257 |
| Influenza | 139,806 | 42,007 | 60,421 | 37,378 | 22,593 | 3,844 | 11,830 | 6,919 |
| Acute bronchitis | 23,306 | 5,904 | 10,338 | 7,065 | 2,137 | 1,162 | 370 | 604 |
| Pneumonia | 35,568 | 6,492 | 7,608 | 21,469 | 3,776 | 1,884 | 1,427 | 466 |
| Other respiratory conditions | 10,211 | 2,964 | 2,051 | 5,197 | 2,042 | 1,591 | 104 | 347 |
| Digestive system conditions | 21,963 | 4,389 | 7,554 | 10,020 | 5,416 | 1,717 | 2,556 | 1,143 |
| Dental conditions | 2,929 | 565 | 2,254 | 109 | 1,503 | 604 | 772 | 127 |
| Indigestion, nausea, and vomiting | 5,426 | 2,580 | 1,497 | 1,349 | 1,326 | 806 | 416 | 104 |
| Other digestive conditions | 13,608 | 1,243 | 3,803 | 8,562 | 2,587 | 307 | 1,367 | 913 |
| Injuries | 106,892 | 11,261 | 48,980 | 46,650 | 17,624 | 1,084 | 7,948 | 8,592 |
| Fractures and dislocations | 36,069 | 4,419 | 12,027 | 19,624 | 3,599 | - | 529 | 3,069 |
| Sprains and strains | 26,474 | 2,203 | 16,962 | 7,310 | 4,590 | 40 | 2,838 | 1,712 |
| Open wounds and lacerations | 2,944 | 1,065 | 1,222 | 657 | 862 | 793 | 69 | - |
| Contusions and superficial injuries | 9,305 | 1,074 | 4,808 | 3,423 | 2,175 | 197 | 420 | 1,558 |
| Other current injuries | 32,100 | 2,502 | 13,962 | 15,637 | 6,397 | 53 | 4,091 | 2,253 |
| Selected other acute conditions | 83,383 | 22,852 | 33,964 | 26,567 | 16,625 | 5,175 | 6,258 | 5,193 |
| Eye conditions | 298 | - | 298 | - | 284 | 68 | 216 | - |
| Acute ear infections | 15,687 | 12,336 | 1,759 | 1,591 | 3,058 | 2,920 | 138 | - |
| Other ear conditions | 2,690 | 1,359 | 875 | 456 | - | - | - | - |
| Acute urinary conditions | 14,852 | 989 | 5,525 | 8,339 | 1,903 | - | 531 | 1,372 |
| Disorders of menstruation | 785 | 158 | 627 | - | 298 | 171 | 93 | 35 |
| Other disorders of female genital tract | 4,374 | 1,011 | 3,363 | - | 955 | - | 724 | 231 |
| Delivery and other conditions of pregnan puerperium | 11,955 | 663 | 11,292 | - | 4,330 | 778 | 3,552 | - |
| Skin conditions | 4,841 | 832 | 778 | 3,232 | 361 | - | - | 361 |
| Acute musculoskeletal conditions | 19,258 | 257 | 7,411 | 11,590 | 3,529 | - | 609 | 2,920 |
| Headache, excluding migraine | 2,660 | 1,099 | 1,345 | 216 | 673 | 63 | 336 | 275 |
| Fever, unspecified. | 5,982 | 4,150 | 689 | 1,143 | 1,235 | 1,174 | 61 | - |
| All other acute conditions | 45,554 | 7,353 | 12,253 | 25,948 | 11,007 | 1,927 | 5,633 | 3,448 |

${ }^{1}$ Totals for white and black do not sum to total bed days because other races are not included.
NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set II of table II and the formula presented in rule 1 of appendix I. An estimate of 55.4 million has a 10 -percent RSE; of 13.4 million, a 20 -percent RSE; and of 6.0 million, a 30 -percent RSE.

Table 34. Number of bed days associated with acute conditions, by family Income, age, and type of condition: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliabllity of the estimates are given in appendix I. Definitions of terms are given in appendix III

| Type of acute condition | Family income |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Less than \$10,000 |  |  |  | \$10,000-\$19,999 |  |  |  |
|  | All ages | Under 18 years | $\begin{aligned} & 18-44 \\ & \text { years } \end{aligned}$ | 45 years and over | All ages | Under 18 years | $\begin{aligned} & 18-44 \\ & \text { years } \end{aligned}$ | 45 years and over |
|  | Number of bed days in thousands ${ }^{1}$ |  |  |  |  |  |  |  |
| All acute conditions | 112,286 | 21,291 | 42,857 | 48,138 | 133,404 | 33,635 | 46,149 | 53,620 |
| Infective and parasitic diseases | 8,379 | 3,089 | 3,168 | 2,121 | 12,316 | 6,524 | 3,772 | 2,020 |
| Common childhood diseases | 591 | 346 | 245 | - | 802 | 539 | 263 | - |
| Intestinal virus, unspecified | 996 | 345 | 199 | 452 | 2,037 | 1,355 | 682 | - |
| Viral Infections, unspecified | 2,757 | 1,555 | 732 | 470 | 4,641 | 2,423 | 1,322 | 896 |
| Other | 4,035 | 843 | 1,993 | 1,200 | 4,835 | 2,207 | 1,504 | 1,124 |
| Respiratory conditions | 49,612 | 9,856 | 23,625 | 16,132 | 55,500 | 16,777 | 21,804 | 16,919 |
| Common cold | 9,797 | 3,817 | 4,630 | 1,350 | 10,291 | 4,273 | 2,654 | 3,364 |
| Other acute upper respiratory infections | 3,374 | 757 | 1,634 | 983 | 4,904 | 1,623 | 2,572 | 709 |
| Influenza | 25,224 | 3,330 | 13,879 | 8,014 | 24,615 | 5,285 | 13,192 | 6,138 |
| Acute bronchitis | 2,257 | 578 | 1,167 | 512 | 5,721 | 2,181 | 1,463 | 2,077 |
| Pneumonia | 5,210 | 602 | 1,241 | 3,367 | 6,516 | 1,243 | 1,521 | 3,751 |
| Other respiratory conditions | 3,751 | 772 | 1,072 | 1,906 | 3,453 | 2,171 | 402 | 879 |
| Digestive system conditions. | 5,173 | 747 | 2,075 | 2,351 | 6,413 | 1,704 | 2,078 | 2,630 |
| Dental conditions | 919 | 423 | 369 | 127 | 792 | 607 | 185 | - |
| Indigestion, nausea, and vomiting | 816 | 127 | 357 | 332 | 1,904 | 854 | 744 | 307 |
| Other digestive conditions . . . . . | 3,438 | 197 | 1,349 | 1,893 | 3,717 | 243 | 1,150 | 2,323 |
| injuries. | 21,190 | 1,870 | 5,066 | 14,254 | 26,956 | 3,024 | 11,531 | 12,400 |
| Fractures and dislocations | 4,797 | 248 | 506 | 4,043 | 10,250 | 1,850 | 2,575 | 5,824 |
| Sprains and stralns | 4,847 | 372 | 2,311 | 2,165 | 7,870 | 398 | 3,614 | 3,858 |
| Open wounds and lacerations | 1,018 | 747 | 271 | - | 213 | 160 | 53 | - |
| Contusions and superficial injuries | 2,044 | 63 | 573 | 1,408 | 1,751 | 500 | 714 | 537 |
| Other current injuries . . . . . . | 8,483 | 441 | 1,405 | 6,638 | 6,872 | 116 | 4,576 | 2,181 |
| Selacted other acute conditlons | 13,026 | 4,179 | 4,258 | 4,589 | 20,909 | 4,647 | 5,947 | 10,315 |
| Eye conditions | 68 | 68 | - | - | - | - | - | - |
| Acute ear Infections | 2,083 | 1,956 | - | 128 | 3,883 | 3,664 | 219 | - |
| Other ear conditions | 149 | 149 | - | - | 186 | 58 | 128 | - |
| Acute urinary conditions | 1,958 | 101 | 491 | 1,365 | 2,915 | - | 1,067 | 1,848 |
| Disorders of menstruation | - | - | - | - | - | - | - | - |
| Other dilsorders of female genital tract | 610 | - | 610 | - | 1,112 | 56 | 825 | 231 |
| Delivery and other conditions of pregnancy and |  |  |  |  |  |  |  |  |
| Skin conditions | 281 | - | 281 | - | 2,240 | - | 303 | 1,938 |
| Acute musculoskeletal conditions | 4,103 | - | 1,439 | 2,665 | 7,545 | - | 1,477 | 6,067 |
| Headache, excluding migraine | 370 | 42 | 209 | 119 | 132 | 68 | 63 |  |
| Fever, unspecitied. . . . . | 1,350 | 870 | 168 | 312 | 979 | 749 | - | 230 |
| All other acute conditions | 14,905 | 1,550 | 4,666 | 8,690 | 11,312 | 959 | 1,016 | 9,337 |
| See footnote and notes at end of table. |  |  |  |  |  |  |  |  |

Table 34. Number of bed days associated with acute conditions, by family income, age, and type of condition: United States, 1994-Con. [Data are based on household interviews of the civilian noninstitutionalized 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]

|  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | ---: | ---: | ---: | ---: | ---: |

[^6]Table 35. Number of bed days associated with acute conditions, by geographic region, place of residence, and type of condition: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized 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]

| Type of acute condition | Geographic region |  |  |  | Place of residence |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | MSA ${ }^{1}$ |  |  | Not $M S A^{1}$ |
|  | Northeast | Midwest | South | West | $\begin{gathered} A l l \\ M S A^{1} \end{gathered}$ | Central city | Not central city |  |
|  | Number of bed days in thousands |  |  |  |  |  |  |  |
| All acute conditions | 125,406 | 175,917 | 241,974 | 203,348 | 577,577 | 232,721 | 344,856 | 169,069 |
| Infective and parasitic diseases | 16,388 | 15,859 | 31,779 | 18,693 | 64,464 | 22,495 | 41,969 | 18,255 |
| Common childhood diseases | 621 | 1,093 | 3,055 | 1,981 | 4,888 | 1,690 | 3,298 | 1,860 |
| Intestinal virus, unspecified | 4,687 | 1,475 | 6,666 | 1,346 | 11,784 | 4,437 | 7,347 | 2,391 |
| Viral infections, unspecified | 4,876 | 3,670 | 12,172 | 5,027 | 19,575 | 7,872 | 11,703 | 6,171 |
| Other | 6,204 | 9,621 | 9,886 | 10,339 | 28,217 | 8,596 | 19,621 | 7,833 |
| Respiratory conditions | 59,866 | 84,702 | 97,775 | 103,247 | 274,125 | 107,340 | 166,785 | 71,464 |
| Common cold | 12,661 | 14,312 | 15,832 | 19,579 | 50,277 | 23,901 | 26,376 | 12,106 |
| Other acute upper respiratory infections | 5,902 | 6,948 | 12,378 | 6,415 | 24,760 | 8,694 | 16,066 | 6,882 |
| Influenza | 22,328 | 44,583 | 50,762 | 52,393 | 135,999 | 51,778 | 84,221 | 34,066 |
| Acute bronchitis | 4,450 | 6,513 | 9,298 | 7,660 | 21,844 | 5,751 | 16,092 | 6,078 |
| Pneumonla | 12,685 | 9,112 | 6,386 | 11,811 | 30,342 | 13,603 | 16,839 | 9,652 |
| Other respiratory conditions | 1,840 | 3,233 | 3,120 | 5,389 | 10,903 | 3,713 | 7,190 | 2,680 |
| Digestive system conditions | 2,493 | 6,046 | 12,257 | 7,463 | 21,230 | 12,454 | 8,776 | 7,029 |
| Dental conditions | 1,209 | 807 | 1,990 | 424 | 3,756 | 2,431 | 1,325 | 675 |
| Indigestion, nausea, and vomiting | 504 | 1,347 | 3,266 | 2,021 | 5,322 | 2,939 | 2,383 | 1,816 |
| Other digestive conditions . . . . . | 780 | 3,892 | 7,001 | 5,017 | 12,153 | 7,085 | 5,068 | 4,538 |
| Injuries . | 21,446 | 27,259 | 43,216 | 35,835 | 94,071 | 34,904 | 59,167 | 33,685 |
| Fractures and dislocations | 9,542 | 6,687 | 14,295 | 10,029 | 27,867 | 8,262 | 19,604 | 12,686 |
| Sprains and strains | 7,454 | 7,560 | 8,365 | 7,961 | 24,866 | 9,713 | 15,152 | 6,475 |
| Open wounds and lacerations | 267 | 2,163 | 423 | 1,681 | 3,609 | 2,153 | 1,456 | 925 |
| Contusions and superficial injuries | 775 | 1,518 | 6,472 | 3,972 | 8,465 | 3,600 | 4,865 | 3,273 |
| Other current injuries . . . . . . . | 3,408 | 9,330 | 14,661 | 12,192 | 29,265 | 11,176 | 18,089 | 10,326 |
| Selected other acute conditions | 18,447 | 24,673 | 35,718 | 26,057 | 81,179 | 34,140 | 47,039 | 23,716 |
| Eye conditions | 216 | 68 | 148 | 150 | 582 | 284 | 298 | - |
| Acute ear infections | 2,459 | 3,196 | 6,590 | 6,592 | 14,137 | 5,591 | 8,546 | 4,701 |
| Other ear conditions | 57 | 418 | 1,853 | 362 | 1,360 | 222 | 1,138 | 1,330 |
| Acute urinary conditions | 2,937 | 3,531 | 8,981 | 1.481 | 13,017 | 5,783 | 7,234 | 3,913 |
| Disorders of menstruation | 62 | 116 | 905 | - | 833 | 532 | 301 | 250 |
| Other disorders of female genital tract | 324 | 1,737 | 1,545 | 2,208 | 3,639 | 1,715 | 1,925 | 2,175 |
| Delivery and other conditions of pregnan puerperium | 3,327 | 5,158 | 5,403 | 5,030 | 17,739 | 6,516 | 11,223 | 1,180 |
| Skin conditions | 870 | 2,021 | 1,824 | 1,300 | 4,764 | 3,203 | 1,562 | 1,251 |
| Acute musculoskeletal conditions | 4,351 | 6,565 | 6,671 | 5,409 | 15,166 | 5,291 | 9,874 | 7,829 |
| Headache, excluding migraine | 1,117 | 461 | 1,010 | 987 | 3,108 | 1,782 | 1,326 | 465 |
| Fever, unspecified. . . . . . | 2,728 | 1,402 | 788 | 2,538 | 6,834 | 3,221 | 3,613 | 622 |
| All other acute conditions | 6,766 | 17,379 | 21,228 | 12,054 | 42,507 | 21,387 | 21,120 | 14,919 |

"MSA is metropolitan statistical area.
NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set II of table II and the formula presented in rule 1 of appendix I. An estimate of 55.4 million has a 10 -percent RSE; of 13.4 million, a 20 -percent RSE; and of 6.0 million, a 30 -percent RSE.

Table 36. Number of work-loss days assoclated with acute conditions per 100 currently employed persons 18 years of age and over, by age and type of condition: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized 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]

| Type of acute condition | All ages 18 years and over | 18-44 years |  |  | 45 years and over |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | $\begin{aligned} & 18-24 \\ & \text { years } \end{aligned}$ | $\begin{aligned} & 25-44 \\ & \text { years } \end{aligned}$ | Total | $\begin{aligned} & 45-64 \\ & \text { years } \end{aligned}$ |
|  | Number of work-loss days per 100 currently employed persons per year |  |  |  |  |  |
| All acute conditions | 312.2 | 330.5 | 308.8 | 336.1 | 272.6 | 283.3 |
| Infective and parasitic diseases | 21.6 | 24.4 | 35.4 | 21.7 | 15.4 | 16.4 |
| Common childhood diseases | *2.0 | *3.0 | *5.4 | *2.4 | *- | *- |
| Intestinal virus, unspecified | 5.2 | 5.6 | *5.7 | *5.6 | *4.4 | *4.1 |
| Viral infections, unspecified | 6.0 | 6.9 | *15.6 | *4.7 | *4.1 | *4.5 |
| Other | 8.3 | 9.0 | *8.7 | 9.1 | *6.9 | *7.7 |
| Respiratory conditions . . . . . . . . . . . . . . . . . . . . . . . . . . . | 105.3 | 110.0 | 99.0 | 112.8 | 95.1 | 98.6 |
| Common cold | 17.6 | 19.3 | *23.0 | 18.3 | 14.0 | 15.2 |
| Other acute upper respiratory infections | 8.8 | 9.6 | *7.7 | 9.8 | *7.2 | *7.5 |
| Influenza | 58.4 | 59.1 | 54.3 | 60.3 | 50.5 | 52.4 |
| Acute bronchitis | 11.0 | 10.5 | *8.5 | 10.9 | 12.1 | 13.0 |
| Pneumonia | 8.9 | 8.4 | *1.7 | 10.1 | *10.1 | *9.1 |
| Other respiratory conditions | *2.6 | *3.3 | *3.7 | *3.2 | *1.2 | *1.4 |
| Digestive system conditions . | 13.1 | 13.3 | *99.0 | 11.9 | 12.7 | *10.8 |
| Dentai conditions | *3.2 | *3.9 | *5.6 | *3.4 | *1.6 | *1.8 |
| Indigestion, nausea, and vomiting | *2.7 | *3.3 | *7.2 | *2.3 | *1.4 | *1.4 |
| Other digestive conditions | 7.3 | 6.2 | *6.2 | *6.1 | *9.7 | *7.6 |
| Injuries . | 115.5 | 123.2 | 94.2 | 130.6 | 98.9 | 104.5 |
| Fractures and dislocations | 32.9 | 29.3 | *21.0 | 31.4 | 40.6 | 41.3 |
| Sprains and strains | 30.8 | 32.9 | 35.5 | 32.2 | 26.2 | 27.8 |
| Open wounds and lacerations | 11.4 | 15.8 | *12.2 | 16.8 | *1.9 | *2.1 |
| Contusions and superficial injuries | 14.0 | 16.2 | *7.5 | 18.3 | *9.3 | *10.3 |
| Other current injuries . . . . . . . . . . . . . . . . . . . . . . . . . . . | 26.5 | 29.0 | *18.0 | 31.8 | 21.0 | 23.0 |
| Selected other acute conditions | 34.8 | 39.0 | 44.6 | 37.6 | 25.8 | 27.4 |
| Eye conditions | *0.6 | *0.8 | *- | *1.0 | *0.3 | *0.4 |
| Acute ear infections | *2.6 | *2.4 | *3.5 | *2.2 | *3.0 | * 3.3 |
| Other ear conditions | *0.5 | ${ }^{*} 0.7$ | *- | *0.9 | *0.2 | *0.2 |
| Acute urinary conditions | 4.4 | *3.2 | *4.4 | *2.9 | *7.1 | *7.8 |
| Disorders of menstruation | ${ }^{*} 0.6$ | ${ }^{*} 0.8$ | *1.5 | *0.6 | *0.1 | *0.1 |
| Other disorders of female genital tract | *1.9 | *2.3 | *2.0 | *2.3 | *1.2 | *1.3 |
| Delivery and other conditions of pregnancy and puerperium | 7.8 | 11.4 | *11.0 | 11.5 | *- | *- |
| Skin conditions. | *1.7 | *1.5 | *3.7 | *0.9 | *2.3 | *2.5 |
| Acute musculoskeletal conditions | 12.8 | 14.0 | *15.4 | 13.7 | *10.0 | *10.1 |
| Headache, excluding migraine | *1.4 | *1.6 | *1.7 | *1.5 | *1.0 | *1.1 |
| Fever, unspecified . . . . . . . . . . . . . . . . . . . . . . . . . . . . | *0.6 | *0. 5 | *1.4 | *0.2 | *0.7 | *0.5 |
| All other acute conditions | 21.9 | 20.5 | *16.6 | 21.5 | 24.8 | 25.7 |

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter sets III and X of table II, the frequencies of tables 41 and 78 , and the formula presented in rule 4 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 37. Number of work-loss days associated with acute conditions per 100 currently employed persons 18 years of age and over, by sex, age, and type of condition: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized 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]

| Type of acute condition | Male |  |  | Female |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All ages 18 years and over | $18-44$ <br> years | 45 years and over | All ages 18 years and over | 18-44 <br> years | 45 years and over |
|  | Number of work-loss days per 100 currently employed persons per year |  |  |  |  |  |
| All acute conditions | 289.2 | 309.2 | 246.3 | 339.7 | 356.1 | 304.3 |
| Infective and parasitic diseases | 19.2 | 22.8 | *11.3 | 24.5 | 26.4 | *20.2 |
| Common childhood diseases | *1.9 | *2.8 | *- | *2.1 | *3.1 | *- |
| Intestinal virus, unspecified | *4.8 | *5.8 | *2.5 | *5.8 | *5.4 | *6.6 |
| Viral infections, unspecified | *5.0 | *6.8 | *1.1 | *7.2 | *7.0 | *7.7 |
| Other | 7.5 | *7.3 | *7.8 | 9.4 | 11.0 | *5.9 |
| Respiratory conditions | 84.8 | 88.2 | 77.5 | 129.8 | 136.1 | 116.2 |
| Common cold | 12.9 | 15.5 | *7.2 | 23.3 | 23.8 | *22.2 |
| Other acute upper respiratory infections | *5.4 | *5.3 | *5.7 | 12.7 | 14.5 | *8.9 |
| Influenza | 54.0 | 56.3 | 48.9 | 59.3 | 62.4 | 52.5 |
| Acute bronchitis | *6.0 | *5.4 | *7.2 | 16.9 | 16.5 | *17.9 |
| Pneumonia | *5.7 | *4.5 | *8.2 | 12.8 | 13.1 | *12.3 |
| Other respiratory conditions | *0.9 | *1.1 | *0.3 | *4.7 | *5.8 | *2.3 |
| Digestive system conditions | 10.6 | *8.8 | *14.3 | 16.2 | 18.7 | *10.8 |
| Dental conditions | *3.4 | *4.6 | *1.0 | *2.8 | *3.0 | *2.3 |
| Indigestion, nausea, and vomiting | *1. 5 | *2.0 | *0.5 | *4.1 | *4.9 | *2.5 |
| Other digestive conditions. | *5.6 | *2.3 | *12.8 | 9.3 | *10.8 | *5.9 |
| Injuries | 139.0 | 155.9 | 102.9 | 87.4 | 84.2 | 94.2 |
| Fractures and dislocations | 43.0 | 42.9 | 43.1 | 20.8 | 13.0 | 37.6 |
| Sprains and strains | 28.8 | 27.3 | 32.1 | 33.1 | 39.6 | *19.1 |
| Open wounds and lacerations | 17.9 | 25.4 | *1.9 | *3.6 | *4.4 | *1.8 |
| Contusions and superficial injuries | 16.8 | 21.3 | ${ }^{*} 7.3$ | 10.5 | *10.0 | *11.6 |
| Other current injuries | 32.4 | 38.9 | *18.5 | 19.4 | 17.2 | 24.0 |
| Selected other acute conditions | 17.5 | 18.4 | *15.7 | 55.5 | 63.7 | 38.0 |
| Eye conditions | *0.7 | *1.0 | *- | *0.6 | *0.6 | *0.7 |
| Acute ear Infections | *0.7 | *0.7 | *0.6 | *4.9 | *4.5 | *5.8 |
| Other ear conditions | *0.1 | *- | *0.3 | *1.1 | *1.5 | *- |
| Acute urinary conditions | *3.2 | *0.8 | *8.3 | *5.9 | *6.0 | *5.5 |
| Disorders of menstruation |  | . . | ... | *1.2 | *1.7 | *0.2 |
| Other disorders of female genital tract |  | $\ldots$ | $\ldots$ | *4.2 | *4.9 | *2.7 |
| Dolivery and other conditions of pregnancy and | . $\cdot$ | $\cdots$ | $\ldots$ | 17.0 | 24.9 | *- |
| Skin conditions | *1.7 | *1.3 | *2.6 | *1.7 | *1.6 | *1.8 |
| Acute musculoskeletal conditions | 9.9 | 12.8 | *3.7 | 16.2 | 15.5 | *17.7 |
| Headache, excluding migraine | *0.8 | *1.1 | *0.2 | *2.1 | *2.1 | *2.0 |
| Fever, unspecified | *0.4 | *0.6 | *- | *0.7 | *0.3 | *1.5 |
| All other acute conditions | 18.1 | 15.1 | 24.6 | 26.4 | 27.0 | 25.0 |

 rulo 4 of appendix $I$. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 38. Number of work-loss days associated with acute conditions per 100 currently employed persons 18 years of age and over, by race, age, and type of condition: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized 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]

|  |  |
| :--- | :--- |
|  |  |

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter sets 111 and $X$ of table II, the frequencies of tables 43 and 78 and the formula presented in rule 4 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 39. Number of work-loss days associated with acute conditions per 100 currently employed persons 18 years of age and over, by family Income, age, and type of condition: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized 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]

|  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter sets III and X of table II, the frequencies of tables 44 and 78 , and the formula presented in rule 4 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 40. Number of work-loss days associated with acute conditions per 100 currently employed persons 18 years of age and over, by geographic region, place of residence, and type of condition: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized 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]

| M |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |

[^7]NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter sets III and X of table II, the frequencies of tables 45 and 78 , and the formula presented in rule 4 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 41. Number of work-loss days assoclated with acute conditions for currently employed persons 18 years of age and over, by age and type of condition: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix 1 . Definitions of terms are given in appendix II]

| Type of acute condition | All ages 18 years and over | 18-44 years |  |  | 45 years and over |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | $\begin{aligned} & 18-24 \\ & \text { years } \end{aligned}$ | 25-44 years | Total | $\begin{aligned} & 45-64 \\ & \text { years } \end{aligned}$ |
|  | Number of work-loss days in thousands |  |  |  |  |  |
| All acute conditions | 383,759 | 277,457 | 52,391 | 225,066 | 106,302 | 99,387 |
| Infective and parasitic diseases | 26,511 | 20,518 | 6,007 | 14,511 | 5,993 | 5,740 |
| Common childhood diseases | 2,495 | 2,495 | 920 | 1,575 | - | - |
| Intestinal virus, unspecified | 6,406 | 4,704 | 964 | 3,740 | 1,703 | 1,450 |
| Viral infections, unspecified | 7,364 | 5,776 | 2,654 | 3,123 | 1,588 | 1,588 |
| Other . | 10,246 | 7,543 | 1,470 | 6,073 | 2,703 | 2,703 |
| Resplratory conditions | 129,411 | 92,350 | 16,791 | 75,559 | 37,061 | 34,573 |
| Common cold | 21,644 | 16,181 | 3,900 | 12,281 | 5,463 | 5,349 |
| Other acute upper respiratory Infections | 10,760 | 7,964 | 1,312 | 6,652 | 2,796 | 2,617 |
| Influenza | 69,320 | 49,619 | 9,212 | 40,406 | 19,701 | 18,364 |
| Acute bronchitls | 13,488 | 8,782 | 1,450 | 7,332 | 4,706 | 4,566 |
| Pneumonla | 10,984 | 7,061 | 293 | 6,769 | 3,922 | 3,203 |
| Other respiratory conditions | 3,216 | 2,742 | 624 | 2,119 | 474 | 474 |
| Digestive system conditions | 16,132 | 11,191 | 3,224 | 7,967 | 4,941 | 3,775 |
| Dental conditions | 3,875 | 3,247 | 955 | 2,292 | 628 | 628 |
| Indigestion, nausea, and vomiting | 3,325 | 2,777 | 1,217 | 1,560 | 548 | 490 |
| Other digestive conditions | 8,931 | 5,167 | 1,052 | 4,115 | 3,765 | 2,657 |
| Injuries | 142,009 | 103,432 | 15,981 | 87,451 | 38,577 | 36,675 |
| Fractures and dislocations | 40,440 | 24,602 | 3,561 | 21,041 | 15,838 | 14,502 |
| Sprains and strains | 37,848 | 27,626 | 6,029 | 21,597 | 10,221 | 9,748 |
| Open wounds and lacerations | 14,022 | 13,296 | 2,062 | 11,234 | 727 | 727 |
| Contusions and supericial Injurles | 17,169 | 13,556 | 1,279 | 12,277 | 3,614 | 3,614 |
| Other current injuries | 32,529 | 24,352 | 3,049 | 21,302 | 8,178 | 8,084 |
| Selected other acute conditions | 42,825 | 32,755 | 7,565 | 25,191 | 10,069 | 9,610 |
| Eye conditions | 787 | 661 | - | 661 | 126 | 126 |
| Acute ear infections | 3,195 | 2,038 | 587 | 1,450 | 1,158 | 1,158 |
| Other ear conditions | 655 | 591 | - | 591 | 65 | 65 |
| Acute urinary conditions | 5,414 | 2,663 | 745 | 1,918 | 2,751 | 2,751 |
| Disorders of menstruation | 684 | 650 | 253 | 396 | 35 | 35 |
| Other disorders of female genital tract | 2,362 | 1,889 | 341 | 1,549 | 473 | 473 |
| Delivery and other conditions of pregnancy and | 9,544 | 9,544 | 1,866 | 7,678 | - | - |
| Skin conditions. | 2,111 | 1,228 | 625 | 603 | 883 | 883 |
| Acute musculoskeletal conditions | 15,682 | 11,772 | 2,610 | 9,162 | 3,910 | 3,556 |
| Headache, excluding migraine | 1,712 | 1,313 | 292 | 1,021 | 399 | 399 |
| Fever, unspecified. | 678 | 408 | 245 | 162 | 270 | 166 |
| All other acute conditions | 26,871 | 17,211 | 2,823 | 14,388 | 9,660 | 9,013 |

 million has a 10 -percent RSE; of 9.3 million, a 20 -percent RSE; and of 4.2 million, a 30 -percent RSE.

Table 42. Number of work-loss days associated with acute conditions for currently employed persons 18 years of age and over, by sex, age, and type of condition: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliablity of the estimates are given in appendix I. Definitions of terms are given in appendix II]

| Type of acute condition | Male |  |  | Fomalo |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All ages 18 years and over | $18-44$ years | 45 years and over | All ages 18 years and over | $18-44$ years | 45 years and over |
|  | Number of work-loss days in thousands |  |  |  |  |  |
| All acute conditions | 193,593 | 141,145 | 52,448 | 190,165 | 136,312 | 53,854 |
| Infective and parasitic diseases | 12,822 | 10,409 | 2,413 | 13,689 | 10,109 | 3,580 |
| Common childhood diseases | 1,299 | 1,299 | - | 1,196 | 1,196 | - |
| Intestinal virus, unspecified | 3,184 | 2,651 | 533 | 3,222 | 2,052 | 1,170 |
| Viral infections, unspecified | 3,342 | 3,115 | 227 | 4,022 | 2,661 | 1,361 |
| Other | 4,997 | 3,344 | 1,653 | 5,249 | 4,200 | 1,050 |
| Respiratory conditions | 56,766 | 40,260 | 16,505 | 72,646 | 52,090 | 20,556 |
| Common cold | 8,604 | 7,073 | 1,531 | 13,040 | 9,109 | 3,931 |
| Other acute upper respiratory infections | 3,647 | 2,429 | 1,218 | 7,113 | 5,536 | 1,577 |
| Influenza | 36,130 | 25,713 | 10,416 | 33,190 | 23,905 | 9,285 |
| Acute bronchitis | 4,018 | 2,478 | 1,540 | 9,469 | 6,304 | 3,165 |
| Pneumonia | 3,794 | 2,056 | 1,739 | 7,189 | 5,006 | 2,183 |
| Other respiratory conditions | 572 | 512 | 60 | 2,644 | 2,230 | 414 |
| Digestive system conditions | 7,067 | 4,030 | 3,037 | 9,065 | 7,161 | 1,904 |
| Dental conditions | 2,308 | 2,095 | 213 | 1,568 | 1,152 | 415 |
| Indigestion, nausea, and vomiting | 1,009 | 905 | 104 | 2,316 | 1,872 | 444 |
| Other digestive conditions | 3,750 | 1,030 | 2,721 | 5,181 | 4,137 | 1,044 |
| Injuries | 93,092 | 71,186 | 21,906 | 48,916 | 32,245 | 16,671 |
| Fractures and dislocations | 28,789 | 19,608 | 9,181 | 11,651 | 4,995 | 6,657 |
| Sprains and strains | 19,314 | 12,472 | 6,842 | 18,534 | 15,154 | 3,380 |
| Open wounds and lacerations | 12,014 | 11,614 | 400 | 2,009 | 1,682 | 327 |
| Contusions and superficial injuries | 11,281 | 9,727 | 1,554 | 5,888 | 3,828 | 2,060 |
| Other current injuries | 21,695 | 17,765 | 3,930 | 10,834 | 6,586 | 4,248 |
| Selected other acute conditions | 11,732 | 8,380 | 3,352 | 31,093 | 24,376 | 6,717 |
| Eye conditions | 446 | 446 | - | 341 | 216 | 126 |
| Acute ear infections | 452 | 325 | 127 | 2,743 | 1,713 | 1,030 |
| Other ear conditions | 65 | - | 65 | 591 | 591 | - |
| Acute urinary conditions | 2,135 | 365 | 1,770 | 3,279 | 2,298 | 982 |
| Disorders of menstruation | ... | . . . | ... | 684 | 650 | 35 |
| Other disorders of female genital tract |  | ... | $\ldots$ | 2,362 | 1,889 | 473 |
| Delivery and other conditions of pregnancy a | ... | . . | . . | 9,544 | 9,544 | - |
| Skin conditions | 1,167 | 603 | 564 | 944 | 625 | 319 |
| Acute musculoskeletal conditions | 6,616 | 5,835 | 781 | 9,066 | 5,937 | 3,129 |
| Headache, excluding migraine | 558 | 513 | 45 | 1,154 | 800 | 354 |
| Fever, unspecified. . | 293 | 293 | - | 385 | 114 | 270 |
| All other acute conditions | 12,114 | 6,880 | 5,234 | 14,758 | 10,332 | 4,426 |

 milion has a 10 -percent RSE; of 9.3 million, a 20 -percent RSE; and of 4.2 million, a 30 -percent RSE.

Table 43. Number of work-loss days associated with acute conditions for currently employed persons 18 years of age and over, by race, age, and type of condition: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estlmates are given in appendix I. Definitions of terms are given in appendix II]

| Type of acute condition | White |  |  | Black |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All ages 18 years and over | $18-44$ years | 45 years and over | All ages 18 years and over | 18-44 years | 45 years and over |
|  | Number of work-loss days in thousands ${ }^{1}$ |  |  |  |  |  |
| All acute conditions | 317,932 | 231,731 | 86,201 | 52,950 | 37,706 | 15,244 |
| Infective and parasitic diseases | 19,568 | 16,167 | 3,401 | 6,265 | 3,673 | 2,592 |
| Common childhood diseases | 1,648 | 1,648 | - | 847 | 847 | - |
| Intestinal virus, unspecified | 4,300 | 3,688 | 611 | 1,631 | 540 | 1,091 |
| Viral Infections, unspecified | 5,052 | 4,157 | 895 | 2,163 | 1,471 | 692 |
| Other | 8,568 | 6,674 | 1,894 | 1,624 | 815 | 808 |
| Respiratory conditions | 109,478 | 80,622 | 28,856 | 13,001 | 8,181 | 4,820 |
| Common cold | 17,274 | 13,415 | 3,859 | 2,689 | 1,610 | 1,079 |
| Other acute upper respiratory infections | 8,941 | 6,587 | 2,354 | 1,315 | 1,151 | 164 |
| Influenza | 58,115 | 43,449 | 14,666 | 7,687 | 5,136 | 2,551 |
| Acute bronchitis | 12,807 | 8,521 | 4,286 | 352 | 32 | 320 |
| Pneumonia | 10,227 | 6,983 | 3,243 | 757 | 78 | 679 |
| Other respiratory conditions | 2,113 | 1,667 | 446 | 201 | 174 | 28 |
| Digestlve system conditions | 12,681 | 7,962 | 4,719 | 3,276 | 3,054 | 222 |
| Dental conditions | 2,934 | 2,389 | 545 | 942 | 858 | 83 |
| Indigestion, nausea, and vomiting | 2,301 | 1,892 | 409 | 849 | 711 | 139 |
| Other digestive conditions . . . . . | 7,447 | 3,682 | 3,765 | 1,485 | 1,485 | - |
| Injuries . | 119,945 | 86,470 | 33,475 | 18,650 | 14,541 | 4,109 |
| Fractures and dislocations | 37,223 | 23,296 | 13,927 | 1,719 | 674 | 1,045 |
| Sprains and strains | 31,329 | 21,899 | 9,430 | 6,397 | 5,667 | 730 |
| Open wounds and lacerations | 13,557 | 12,831 | 727 | 208 | 208 | - |
| Contusions and supericial injuries | 13,586 | 10,932 | 2,654 | 2,323 | 1,363 | 960 |
| Other current injuries . . . . . . | 24,250 | 17,512 | 6,738 | 8,003 | 6,630 | 1,373 |
| Selected other acute conditions | 33,724 | 26,815 | 6,909 | 7,672 | 4,920 | 2,752 |
| Eye conditions | 571 | 446 | 126 | 216 | 216 | - |
| Acute ear infections | 3,057 | 1,900 | 1,158 | 138 | 138 | - |
| Other ear conditions | 655 | 591 | 65 | - | - | - |
| Acute urinary conditions | 4,701 | 2,603 | 2,098 | 714 | 60 | 654 |
| Disorders of menstruation | 616 | 616 | - | 68 | 33 | 35 |
| Other disorders of temale genital tract | 1,889 | 1,889 | - | 406 | - | 406 |
| Delivery and other conditions of pregnancy and | 6,699 | 6,699 | - | 2,241 | 2,241 | - |
| Skin conditions | 1,536 | 925 | 610 | - | - | - |
| Acute musculoskeletal conditions | 12,272 | 9,689 | 2,583 | 3,341 | 2,083 | 1,258 |
| Headache, excluding migraine | 1,164 | 1,164 | - | 549 | 150 | 399 |
| Fever, unspecified . . . | 564 | 293 | 270 | - | - | - |
| All other acute conditions | 22,536 | 13,695 | 8,841 | 4,088 | 3,338 | 750 |

${ }^{1}$ Totals for while and black do not sum to total work-loss days bocause other races are not included.
 million has a 10 -percent RSE; of 9.3 million, a 20 -percent RSE; and of 4.2 million, a 30 -percent RSE.

Table 44. Number of work-loss days associated with acute conditions for currently employed persons 18 years of age and over, by famlly Income, age, and type of condition: United States, 1994
[Data are based on household Interviews of the civilian noninstitutionalized 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 IIJ

| Type of acute condiltion | Family income |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Less than \$10,000 |  |  | \$10,000-\$24,999 |  |  | \$25,000 or more |  |  |
|  | All agos 18 years and over | $\begin{aligned} & 18-44 \\ & \text { years } \end{aligned}$ | 45 years and over | All ages 18 years and over | $\begin{aligned} & 18-44 \\ & \text { years } \end{aligned}$ | 45 years and over | All ages 18 years and over | $\begin{aligned} & 18-44 \\ & \text { years } \end{aligned}$ | 45 yoars and over |
| Number of work-loss days in thousands ${ }^{1}$ |  |  |  |  |  |  |  |  |  |
| All acute condilions | 26,832 | 22,729 | 4,103 | 93,435 | 68,952 | 24,483 | 211,837 | 151,766 | 60,181 |
| Infective and parasitic diseases | 1,672 | 1,672 | - | 5,514 | 3,834 | 1,680 | 14,865 | 11,536 | 3,329 |
| Common childhood diseases | 344 | 344 | - | 272 | 272 | - | 1,077 | 1,077 | - |
| Intestinal virus, unspeciffed | - | - | - | 966 | 917 | 49 | 3,617 | 2,627 | 990 |
| Vral infections, unspecified | 785 | 785 | - | 1,724 | 1,724 | - | 4,529 | 3,168 | 1,361 |
| Other . | 543 | 543 | - | 2,553 | 921 | 1,632 | 5,642 | 4,664 | 978 |
| Respiratory conditions | 9,334 | 7,610 | 1,724 | 29,330 | 21,702 | 7,629 | 75,088 | 52,751 | 22,317 |
| Common cold | 1,136 | 1,138 | - | 5,051 | 4,068 | 983 | 12,508 | 8,469 | 4,040 |
| Other acute upper respiratory infections | 159 | 97 | 62 | 2,287 | 1,596 | 690 | 7,233 | 5,788 | 1,445 |
| Influenza | 6,012 | 5,024 | 988 | 17,218 | 11,637 | 5,581 | 38,665 | 28,056 | 10,509 |
| Acute bronchitls | 1,530 | 1,193 | 337 | 2,146 | 1,953 | 193 | 7,970 | 4,592 | 3,378 |
| Pneumonla | 161 | 161 | - | 1,182 | 1,049 | 132 | 7,572 | 4,714 | 2,858 |
| Other respiratory conditions | 337 | - | 337 | 1,447 | 1,398 | 49 | 1,220 | 1,132 | 88 |
| Digestive system conditions | 1,279 | 1,279 | - | 4,225 | 3,631 | 584 | 9,007 | 5,008 | 4,000 |
| Dental conditions | 230 | 230 | - | 180 | 180 | - | 2,170 | 1,822 | 347 |
| Indigestlon, nausea, and vomiting | 220 | 220 | - | 1,259 | 1.117 | 142 | 1,632 | 1,293 | 339 |
| Other digestive conditions | 830 | 830 | - | 2,786 | 2,334 | 452 | 5,206 | 1,883 | 3,313 |
| Injuries . | 8,972 | 6,697 | 2,275 | 36,471 | 28,519 | 7,952 | 75,750 | 55,041 | 20,709 |
| Fractures and dislocations | 1,027 | - | 1,027 | 12,212 | 8,536 | 3,676 | 20,312 | 12,658 | 7,654 |
| Sprains and strains | 2,737 | 2,737 | - | 9,439 | 6,338 | 3,101 | 21,894 | 15,860 | 6,035 |
| Open wounds and lacerations | 698 | 631 | 67 | 3,705 | 3,705 | - | 8,755 | 8,095 | 659 |
| Contusions and supericicial injuries | 468 | 468 | - | 3,270 | 2,478 | 792 | 11,696 | 9,795 | 1,901 |
| Other current injuries | 4,041 | 2,861 | 1,181 | 7,844 | 7,461 | 383 | 13,093 | 8,633 | 4,460 |
| Selected other acute conditions | 2,109 | 2,005 | 104 | 9,994 | 7,754 | 2,241 | 25,391 | 20,040 | 5,351 |
| Eye conditions | - | - | - | 126 | - | 126 | 511 | 511 | - |
| Acute ear infections | 62 | 62 | - | 327 | - | 327 | 2,590 | 1,976 | 614 |
| Other ear conditions | - | - | - | 163 | 98 | 65 | 492 | 492 | - |
| Acute urinary conditions | - | - | - | 167 | 61 | 106 | 2,762 | 1,714 | 1,048 |
| Disorders of menstruation | - | - | - | - | - | - | 428 | 394 | 35 |
| Other disorders of female genital tract | - | - | - | 761 | 761 | - | 1,432 | 959 | 473 |
| Delivery and other conditions of pregnancy and puerperium | 108 | 108 | - | 1,585 | 1,585 | - | 7,850 | 7,850 | - |
| Skin conditions | - | - | - | 824 | 603 | 221 | 953 | 625 | 328 |
| Acute musculoskeletal conditions | 1,781 | 1,781 | - | 5,251 | 3,854 | 1,397 | 7,367 | 5,017 | 2,350 |
| Headache, excluding migraine | - | - | - | 731 | 731 | - | 624 | 286 | 338 |
| Fever, unspecified | 158 | 54 | 104 | 60 | 60 | - | 383 | 217 | 166 |
| All other acute conditions | 3,465 | 3,465 | - | 7,900 | 3,513 | 4,387 | 11,856 | 7,381 | 4,475 |

${ }^{1}$ Totals for income categories do not sum to total work-loss days because persons with unknown family income are not included.
 milion has a 10 -percent RSE; of 9.3 million, a 20 -percent RSE; and of 4.2 million, a 30 -percent RSE.

Table 45. Number of work-loss days associated with acute conditions for currently employed persons 18 years of age and over, by geographic region, place of residence, and type of condition: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized 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]

|  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |

1MSA is metropolitan statistical area.
NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set III of table II and the formula presented in rule 1 of appendix I. An estimate of 37.6 million has a 10 -percent RSE; of 9.3 million, a 20 -percent RSE; and of 4.2 million, a 30 -percent RSE.

Table 46. Number of school-loss days associated with acute conditions per 100 youths 5-17 years of age, by sex, race, family income, and type of condition: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix 1 . Definitions of terms are given in appendix il]

|  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

NOTES: The standard errors (SE's) and relative standard errors (RSE's) for columns $1-5$ can be computed by using parameter set ill of table II, the frequencies of table 48 , and the formula presented in rule 2 of appendix I. The SE's and RSE's for columns $6-9$ can be computed by using parameter sets ill and $X$ of table II, the frequencies of tables 48 and 78 , and the formula presented in rule 4 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 47. Number of school-loss days associated with acute conditions per 100 youths 5-17 years of age, by geographic region, place of residence, and type of condition: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized 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]

| . |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |

${ }^{1}$ MSA is metropolitan statistical area.
NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter sets III and X of table II, the frequencies of tables 49 and 78 , and the formula presented in rule 4 of appendix 1 . Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 48. Number of school-loss days associated with acute conditions for youths 5-17 years of age, by sex, race, family income, and type of condition: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix l. Definitions of terms are given in appendix II]

| Type of acute condition | $\begin{gathered} \text { All ages } \\ 5-17 \\ \text { years }^{1} \end{gathered}$ | Sex |  | Race |  | Family income |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Male | Female | White | Black | $\begin{aligned} & \text { Less than } \\ & \$ 10,000 \end{aligned}$ | $\begin{aligned} & \$ 10,000- \\ & \$ 19,999 \end{aligned}$ | $\begin{gathered} \$ 20,000- \\ \$ 34,999 \end{gathered}$ | $\$ 35,000$ or more |
|  | Number of school-loss days in thousands |  |  |  |  |  |  |  |  |
| All acute conditions | 164,090 | 74,778 | 89,313 | 136,651 | 21,276 | 17,432 | 26,413 | 33,277 | 63,468 |
| Infective and parasitic diseases | 40,537 | 16,469 | 24,069 | 34,686 | 5,490 | 2,544 | 5,085 | 9,051 | 17,651 |
| Common childhood diseases | 10,820 | 4,377 | 6,443 | 8,341 | 2,479 | 511 | 1,183 | 2,370 | 4,424 |
| Intestinal virus, unspecified | 5,940 | 2,908 | 3,032 | 4,999 | 877 | 25 | 1,827 | 1,360 | 2,012 |
| Viral infections, unspecified | 7,967 | 3,452 | 4,515 | 7,111 | 611 | 466 | 853 | 1,969 | 3,599 |
| Other. | 15,811 | 5,732 | 10,078 | 14,234 | 1,523 | 1,541 | 1,222 | 3,351 | 7,615 |
| Respiratory conditions | 81,721 | 40,093 | 41.628 | 68.573 | 8,521 | 8,576 | 10,713 | 18,127 | 33,111 |
| Common cold | 19,872 | 10,241 | 9,631 | 15,094 | 3,367 | 2,572 | 3,351 | 4,073 | 7,058 |
| Other acute upper respiratory infections | 13,723 | 5,253 | 8,470 | 11,927 | 1,057 | 887 | 1,286 | 3,534 | 5,741 |
| Influenza . . . . . . . . . . . . . . . . | 39,311 | 19,256 | 20,055 | 33,521 | 3,639 | 4,161 | 4,020 | 9,252 | 16,560 |
| Acute bronchitis | 5,202 | 3,140 | 2,062 | 4,673 | 202 | 362 | 1,686 | 493 | 2,269 |
| Pneumonia | 2,563 | 1,674 | 889 | 2,563 | - | 139 | 170 | 548 | 1,314 |
| Other respiratory conditions | 1,050 | 530 | 520 | 794 | 256 | 455 | 200 | 226 | 169 |
| Digestive system conditions . . . . . . . . . . . . . . . | 6,484 | 2,631 | 3,853 | 4,879 | 1,552 | 520 | 1,200 | 770 | 2,644 |
| Dental conditions | 1,188 | 601 | 587 | 196 | 992 | 251 | 465 | - | 110 |
| Indigestion, nausea, and vomiting | 3,592 | 1,496 | 2,096 | 2,979 | 560 | 269 | 735 | 615 | 1,314 |
| Other digestive conditions . . . . . | 1,703 | 534 | 1,169 | 1,703 | - | - | - | 154 | 1,220 |
| Injuries | 12,436 | 6,849 | 5,587 | 10,281 | 1,818 | 1,849 | 4,393 | 1,814 | 3,001 |
| Fractures and dislocations | 3,769 | 2,170 | 1,599 | 3,421 | 250 | 366 | 1,660 | 851 | 642 |
| Sprains and strains | 1,934 | 760 | 1,174 | 1,776 | 142 | 280 | 289 | 203 | 613 |
| Open wounds and lacerations | 1,894 | 1,109 | 785 | 897 | 878 | 838 | 189 | 291 | 159 |
| Contusions and superficial injuries | 1,723 | 777 | 946 | 1,370 | 353 | 63 | 810 | 468 | 266 |
| Other current injuries . . . . . . . | 3,116 | 2,033 | 1,084 | 2,818 | 196 | 301 | 1,445 | - | 1,321 |
| Selected other acute conditions | 16,915 | 7,067 | 9,849 | 13,234 | 3,045 | 2,709 | 3,810 | 3,235 | 4,710 |
| Eye conditions | 163 | 163 | - | - | 163 | 163 | - | - | - |
| Acute ear infections | 7,595 | 4,029 | 3,566 | 6,818 | 683 | 1,337 | 1,599 | 1,110 | 2,476 |
| Other ear conditions | 369 | 208 | 160 | 369 | - | - | 113 | 47 | 209 |
| Acute urinary conditions | 1,216 | 208 | 1,008 | 1,216 | - | 208 | - | - | 224 |
| Disorders of menstruation | 567 | ... | 567 | 269 | 299 | 128 | - | 212 | 227 |
| Other disorders of female genital tract | 162 | ... | 162 | 162 | - | - | 162 | - | - |
| Delivery and other conditions of pregnancy and puerperium | 2,001 | ... | 2,001 | 470 | 1,272 | 582 | 1,160 | 259 | - |
| Skin conditions | 388 | 224 | 163 | 335 | 52 | - | - | 277 | 59 |
| Acute musculoskeletal conditions | 479 | 154 | 326 | 479 | - | - | - | 60 | 154 |
| Headache, excluding migraine | 1,756 | 1,075 | 681 | 1,313 | 158 | 84 | 326 | 508 | 562 |
| Fever, unspecified. | 2,218 | 1,005 | 1,214 | 1,802 | 417 | 206 | 450 | 762 | 801 |
| All other acute conditions | 5,998 | 1,669 | 4,329 | 4,999 | 850 | 1,236 | 1,212 | 281 | 2,351 |

${ }^{1}$ Includes other races and unknown family income.
NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set III of table II and the formula presented in rule 1 of appendix I. An estimate of 37.6 million has a 10 -percent RSE; of 9.3 million, a 20 -percent RSE; and of 4.2 million, a 30 -percent RSE.

Table 49. Number of school-loss days associated with acute conditions for youths 5-17 years of age, by geographic region, place of realdence, and type of condition: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are glven in appendlx I. Deflititions of terms are given in appendix II]

| F |  |  |  |  |  |
| :--- | :--- | :--- | :--- | ---: | ---: | ---: | ---: |

${ }^{1}$ MSA is metropolitan statistical area.
NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set III of table II and the formula presented in rule 1 of appendix I. An estimate of 37.6 million has a 10 -percent RSE; of 9.3 million, a 20 -percent RSE; and of 4.2 million, a 30 -percent RSE.

Table 50. Number of acute conditions per 100 persons per year and number of acute conditions, by quarter and type of condition: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix 1 . Definitions of terms are given in appendix li]


NOTES: Excluded from these estimates are conditions involving neither medical attention nor activity restriction.
The standard errors (SE's) and relative standard errors (RSE's) for columns 1-4 can be computed by using parameter set I of table II, the frequencies of table 50 , and the formula presented in rule 2 of appendix I. The SE's and RSE's for columns $5-8$ can be computed by using parameter set $I$ of table $I I$ and the formula presented in rule 1 of appendix I . An estimate of 7.5 million has a 10 -percent RSE; of 1.9 million, a 20-percent RSE; and of 816,000 , a 30 -percent RSE. Rates for which the numerator has an RSE of 30 percent or mere are indicated by an asterisk.

Table 51. Number of eplsodes of persons injured per 100 persons per year, by whether in moving motor vehicle, whether at work, place of accident, and soclodemographic characteristics: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix 1. Definitions of terms are given in appendix II]

| Characteristic | All episodes ${ }^{1}$ | Moving motor vehicle? |  |  | At work? ${ }^{2}$ |  | Place of accident |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Yes |  | No |  |  |  |  |  |  |
|  |  | Total | Traffic |  | Yes | No | At home | Street or highway | Industrial place | Other |
|  | Number of episodes of persons injured per 100 persons per year |  |  |  |  |  |  |  |  |  |
| All persons ${ }^{3}$ | 23.3 | 1.2 | 1.1 | 21.9 | 4.6 | 13.0 | 7.6 | 2.4 | 2.6 | 6.1 |
| Age |  |  |  |  |  |  |  |  |  |  |
| Under 5 years | 25.5 | *- | *- | 25.5 | ... | $\ldots$ | 13.8 | *0.3 | *- | *2.0 |
| 6-17 years | 25.6 | *0.3 | *0.2 | 25.0 | ... | ... | 7.6 | 2.5 | *0.3 | 12.3 |
| 18-24 years | 31.0 | *2.5 | *2.2 | 28.5 | 7.2 | 18.7 | 4.2 | 3.1 | 5.3 | 13.3 |
| 25-44 years | 24.5 | 2.0 | 1.8 | 22.4 | 7.2 | 12.3 | 6.3 | 3.3 | 5.2 | 5.0 |
| 45-64 years | 16.7 | *1.2 | *1.1 | 15.4 | 1.8 | 10.3 | 7.1 | 1.5 | 1.7 | 2.1 |
| 65 years and over | 19.3 | *0.6 | *0.4 | 18.6 | *0.2 | 14.7 | 10.5 | *2.0 | *0.2 | *2.2 |
| Sex and age |  |  |  |  |  |  |  |  |  |  |
| Male: |  |  |  |  |  |  |  |  |  |  |
| All ages | 24.9 | 1.4 | 1.2 | 23.5 | 7.2 | 12.7 | 7.1 | 2.8 | 3.7 | 7.7 |
| Under 18 years | 28.4 | *0.2 | *- | 28.2 | ... | ... | 10.1 | 2.0 | *0.4 | 10.9 |
| $18-44$ years | 29.7 | 2.3 | 2.1 | 27.3 | 11.1 | 14.9 | 6.6 | 4.0 | 7.4 | 9.6 |
| 45 years and over | 14.8 | *1.3 | ${ }^{* 1.1}$ | 13.4 | *1.6 | 9.6 | 6.4 | *1. 6 | *1.4 | *1.8 |
| Female: |  |  |  |  |  |  |  |  |  |  |
| All ages | 21.7 | 1.1 | 1.0 | 20.5 | 2.3 | 13.3 | 8.0 | 2.0 | 1.5 | 4.5 |
| Under 18 years | 22.6 | *0.3 | ${ }^{*} 0.3$ | 21.9 | ... | ... | 8.7 | *1.8 | *- | 7.6 |
| 18-44 years . . | 22.4 | 1.8 | 1.7 | 20.4 | 3.4 | 12.7 | 6.0 | 2.4 | 3.1 | 4.4 |
| 45 years and over | 20.1 | *0.7 | *0.6 | 19.4 | *0.8 | 14.0 | 10.0 | 1.8 | *0.8 | 2.4 |
| Race and age |  |  |  |  |  |  |  |  |  |  |
| White: |  |  |  |  |  |  |  |  |  |  |
| All ages . . . . . | 24.2 | 1.2 | 1.1 | 22.9 | 4.9 | 13.1 | 8.2 | 2.1 | 2.8 | 6.2 |
| Under 18 years | 27.6 | *0.2 | * 0.1 | 27.2 | . | ... | 10.6 | 1.5 | *0.3 | 9.9 |
| 18-44 years . . | 27.0 | 2.1 | 1.9 | 24.8 | 7.8 | 13.9 | 6.0 | 3.0 | 5.7 | 7.4 |
| 45 years and over | 18.0 | *1.0 | *0.8 | 17.0 | 1.2 | 12.1 | 8.9 | 1.6 | 1.1 | 1.8 |
| Black: |  |  |  |  |  |  |  |  |  |  |
| All ages | 19.9 | *1.3 | *1.3 | 18.3 | *2.8 | 14.2 | 4.3 | 4.3 | *1.3 | 6.4 |
| Under 18 years | 18.3 | *0.3 | *0.3 | 17.2 | ... | ... | *4.4 | *4.6 | *- | *6.1 |
| 18-44 years. | 23.3 | *2.4 | *2.4 | 20.9 | *3.9 | 14.9 | *4.2 | 5.1 | *2.7 | 6.7 |
| 45 years and over . | 16.1 | *0.9 | *0.9 | 15.2 | *0.6 | 12.9 | *4.4 | *2.3 | *0.6 | *6.3 |
| See footnotes and notes at end of tab |  |  |  |  |  |  |  |  |  |  |

Table 51. Number of episodes of persons injured per 100 persons per year, by whether in moving motor vehicle, whether at work, place of accident, and sociodemographic characteristics: United States, 1994-Con.
[Data are based on household interviews of the civilian noninstitutionalized 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]

| Characteristic | All episodes ${ }^{1}$ | Moving motor vehicle? |  |  | At work ${ }^{2}$ |  | Place of accident |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $Y e s$ |  | No |  |  | At home | Street or highway | Industrial place | Other |
|  |  | Total | Traffic |  | Yes No |  |  |  |  |  |
| Family income and age |  |  |  |  |  |  |  |  |  |  |
| Under \$10,000: | Number of episodes of persons injured per 100 persons per year |  |  |  |  |  |  |  |  |  |
| All ages | 32.7 | *1.2 | *1.2 | 31.5 | *3.8 | 24.0 | 11.7 | 4.3 | *1.9 | 8.9 |
| Under 18 years | 30.9 | *0.5 | *0.5 | 30.4 | . . | ... | 12.8 | *5.0 | *- | *6.5 |
| 18-44 years | 35.3 | *1.2 | *1.2 | 34.1 | *6.6 | 23.0 | 8.0 | *4.5 | *2.9 | 14.1 |
| 45 years and over | 30.9 | *1.9 | *1.9 | 29.0 | *- | 25.5 | 15.8 | *3.4 | *2.3 | *4.1 |
| \$10,000-\$19,999: |  |  |  |  |  |  |  |  |  |  |
| All ages | 24.4 | *1.4 | *1.1 | 22.7 | 5.6 | 14.9 | 7.3 | 3.5 | 3.0 | 6.3 |
| Under 18 years | 23.5 | *- | *- | 22.7 | ... | ... | *5.2 | *4.9 | *1.0 | 7.7 |
| 18-44 years | 34.8 | *3.3 | *2.6 | 31.5 | 10.3 | 19.7 | 9.2 | *4.6 | 6.8 | 9.3 |
| 45 years and over | 13.3 | *0.4 | *0.4 | 12.9 | *0.3 | 9.7 | 6.9 | *1. 2 | *0.3 | *1.9 |
| \$20,000-\$34,999: |  |  |  |  |  |  |  |  |  |  |
| All ages | 22.5 | 1.4 | 1.4 | 21.1 | 4.8 | 11.2 | 7.5 | 2.4 | 2.9 | 5.1 |
| Under 18 years | 24.9 | *0.4 | *0.4 | 24.6 | . $\cdot$ | ... | 12.8 | *1.0 | *0.4 | 8.2 |
| 18-44 years | 25.1 | *2.5 | *2.5 | 22.6 | 7.2 | 12.6 | 4.5 | 3.7 | 5.8 | 6.2 |
| 45 years and over | 16.3 | *0.6 | *0.6 | 15.7 | *1.3 | 9.2 | 7.1 | *1.8 | *1.0 | *0.6 |
| \$35,000 or more: |  |  |  |  |  |  |  |  |  |  |
| All ages | 21.8 | 1.2 | 1.1 | 20.5 | 4.7 | 10.7 | 6.7 | 1.7 | 2.7 | 6.2 |
| Under 18 years | 26.7 | *0.2 | *- | 26.4 | . | ... | 9.4 | *0.7 | *- | 11.2 |
| 18-44 years | 21.7 | 1.9 | 1.9 | 19.6 | 6.8 | 10.8 | 4.9 | 2.7 | 5.3 | 5.0 |
| 45 years and over | 17.3 | *1.1 | *0.9 | 16.0 | *1.6 | 10.5 | 6.9 | *1.1 | *1.2 | 3.2 |
| Geographio region |  |  |  |  |  |  |  |  |  |  |
| Northeast | 20.1 | *1.1 | *1.0 | 18.9 | 4.4 | 10.5 | 7.0 | 2.7 | 2.7 | 4.6 |
| Midwest | 24.8 | *1.0 | *1.0 | 23.3 | 6.2 | 12.2 | 7.3 | 2.5 | 3.2 | 6.5 |
| South | 22.8 | 1.4 | 1.2 | 21.4 | 4.2 | 13.6 | 8.0 | 1.9 | 2.6 | 5.8 |
| West | 25.0 | 1.2 | *1.1 | 23.8 | 3.8 | 15.3 | 7.8 | 2.7 | 1.9 | 7.3 |
| Place of residence |  |  |  |  |  |  |  |  |  |  |
| MSA ${ }^{4}$ | 23.0 | 1.2 | 1.1 | 21.6 | 4.6 | 12.8 | 7.3 | 2.5 | 2.6 | 5.9 |
| Central city . | 21.2 | 1.1 | 1.0 | 18.9 | 3.4 | 13.0 | 7.0 | 3.0 | 1.9 | 5.3 |
| Not central city | 24.1 | 1.3 | 1.2 | 22.7 | 5.4 | 12.6 | 7.5 | 2.2 | 3.0 | 6.3 |
| Not MSA ${ }^{4}$. . . . . | 24.4 | *1.2 | *1.0 | 23.1 | 4.8 | 13.9 | 8.6 | 1.9 | 2.7 | 6.6 |

## IInciudes unknowns for each characteristic.

${ }^{2}$ For currently employed persons 18 years of age and over only.
${ }^{3}$ includes other races and unknown family income.
${ }^{4}$ MSA is metropolitan statstical area.
NOTES: Injuries coded $800-098$ in the 9 th revision, International Classification of Disoases, and Impelments resulting from an accident are inciuded. Injuries involving nother medical attention nor activity restriction are excluded.
The standerd errors (SE's) and relative standard errors (RSE's) for age, sex and age, and race and age can be computed by uaing parameter set IV of table Il, the frequencles of table 52 , and the formula presented in rule 2 of appendix I. The SE's and RSE's for family Income and age, geographic region, and place of residence can be computed by using parameter sets IV and X of table II, the trequencles of tables 52 and 78 , and the formula presented in rule 4 of appendix. I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 52. Number of episodes of persons injured, by whether in moving motor vehicle, whether at work, place of accident, and sociodemographic characteristics: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix l. Definitions of terms are given in appendix II]

| Characteristic | All episodes ${ }^{7}$ | Moving motor vehicle? |  |  | At work? ${ }^{2}$ |  | Place of accident |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Yes |  | No |  |  | At home | Street or highway | Industrial place | Other |
|  |  | Total | Traffic |  | Yes No |  |  |  |  |  |
| All persons ${ }^{3}$ | Number of episodes of persons injuried in thousands |  |  |  |  |  |  |  |  |  |
|  | 60,452 | 3,198 | 2,869 | 56,912 | 8,777 | 24,675 | 19,674 | 6,197 | 6,720 | 15,728 |
| Age |  |  |  |  |  |  |  |  |  |  |
| Under 5 years | 5,218 | - | - | 5,218 | $\ldots$ |  | 2,836 | 63 | - | 409 |
| 5-17 years | 12,702 | 142 | 88 | 12,372 | $\ldots$ |  | 3,756 | 1,260 | 152 | 6,088 |
| 18-24 years | 7,827 | 622 | 565 | 7,205 | 1,810 | 4,719 | 1,057 | 775 | 1,334 | 3,357 |
| 25-44 years | 20,322 | 1,628 | 1,522 | 18,589 | 6,003 | 10,185 | 5,205 | 2,713 | 4,324 | 4,134 |
| 45-64 years | 8,411 | 609 | 554 | 7,752 | 916 | 5,201 | 3,554 | 762 | 862 | 1,059 |
| 65 years and over | 5,973 | 197 | 139 | 5,776 | 48 | 4,571 | 3,266 | 625 | 48 | 680 |
| Sex and age |  |  |  |  |  |  |  |  |  |  |
| Male: |  |  |  |  |  |  |  |  |  |  |
| All ages | 31,554 | 1,782 | 1,560 | 29,669 | 6,540 | 11,516 | 9,006 | 3,482 | 4,662 | 9,686 |
| Under 18 years | 10,194 | 54 | - | 10,087 | . . . | ... | 3,616 | 715 | 152 | 3,907 |
| 18-44 years | 15,853 | 1,253 | 1,143 | 14,600 | 5,949 | 7,933 | 2,996 | 2,161 | 3,974 | 5,089 |
| 45 years and over | 5,506 | 475 | 417 | 4,982 | 591 | 3,583 | 2,394 | 606 | 537 | 689 |
| Female: |  |  |  |  |  |  |  |  |  |  |
| All ages | 28,899 | 1,416 | 1,309 | 27,243 | 2,237 | 13,159 | 10,667 | 2,715 | 2,058 | 6,042 |
| Under 18 years | 7,726 | 88 | 88 | 7,503 | ... | ... | 2,975 | 608 | - | 2,590 |
| 18-44 years . . . | 12,296 | 997 | 945 | 11,195 | 1,864 | 6,971 | 3,266 | 1,326 | 1,684 | 2,402 |
| 45 years and over | 8,877 | 331 | 276 | 8,546 | 373 | 6,189 | 4,426 | 781 | 374 | 1,050 |
| Race and age |  |  |  |  |  |  |  |  |  |  |
| White: |  |  |  |  |  |  |  |  |  |  |
| All ages | 51,883 | 2,598 | 2,268 | 49,032 | 7,753 | 20,892 | 17,497 | 4,576 | 5,976 | 13,244 |
| Under 18 years | 15,259 | 108 | 55 | 15,051 | $\cdots$ | . | 5,872 | 806 | 152 | 5,490 |
| 18-44 years | 23,850 | 1,812 | 1,649 | 21,934 | 6,887 | 12,313 | 5,282 | 2,621 | 5,012 | 6,494 |
| 45 years and over | 12,775 | 678 | 564 | 12,048 | 866 | 8,578 | 6,343 | 1,149 | 812 | 1,261 |
| Black: |  |  |  |  |  |  |  |  |  |  |
| All ages | 6,588 | 439 | 439 | 6,060 | 601 | 3,090 | 1,428 | 1,407 | 423 | 2,113 |
| Under 18 years | 2,070 | 33 | 33 | 1,948 | $\cdots$ | ... | 502 | 518 | - | 685 |
| 18-44 years | 3,287 | 338 | 338 | 2,949 | 553 | 2,101 | 591 | 714 | 374 | 949 |
| 45 years and over | 1,231 | 68 | 68 | 1,163 | 49 | 989 | 334 | 176 | 49 | 479 |

Table 52. Number of episodes of persons injured, by whether in moving motor vehicle, whether at work, place of accident, and sociodemographic characteristics: United States, 1994-Con.
[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix 1 . Definitions of terms are given in appendix II]

| Characteristic | All episodes ${ }^{1}$ | Moving motor vehicle? |  |  | At work? ${ }^{2}$ |  | Place of accident |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Yes |  | No |  |  | At home | Street or highway | Industrial placo | Other |
|  |  | Total | Traffic |  | Yes | No |  |  |  |  |
| Family income and age |  |  |  |  |  |  |  |  |  |  |
| Under \$10,000: | Number of episodes of persons injured in thousands |  |  |  |  |  |  |  |  |  |
| All ages | 7,639 | 281 | 281 | 7,358 | 621 | 3,926 | 2,742 | 1,013 | 435 | 2,070 |
| Under 18 years | 2,170 | 33 | 33 | 2,137 | ... | ... | 903 | 352 | - | 457 |
| 18-44 years | 3,343 | 115 | 115 | 3,228 | 621 | 2,174 | 755 | 429 | 278 | 1,332 |
| 45 years and over | 2,126 | 133 | 133 | 1,993 | - | 1,752 | 1,083 | 232 | 157 | 280 |
| \$10,000-\$19,999: |  |  |  |  |  |  |  |  |  |  |
| All ages | 9,077 | 525 | 414 | 8,464 | 1,516 | 4,061 | 2,728 | 1,306 | 1,104 | 2,360 |
| Under 18 years | 2,379 | - | - | 2,290 | ... | ... | 524 | 494 | 98 | 773 |
| 18-44 years | 4,992 | 477 | 367 | 4,515 | 1,481 | 2,820 | 1,314 | 660 | 972 | 1,337 |
| 45 years and over | 1,706 | 47 | 47 | 1,659 | 35 | 1,241 | 890 | 152 | 35 | 250 |
| \$20,000-\$34,999: |  |  |  |  |  |  |  |  |  |  |
| All ages . . . | 12,164 | 740 | 740 | 11,424 | 1,918 | 4,449 | 4,072 | 1,303 | 1,579 | 2,738 |
| Under 18 years | 3,606 | 55 | 55 | 3,552 | , | . . | 1,857 | 140 | 54 | 1,184 |
| 18-44 years | 5,913 | 591 | 591 | 5,323 | 1,704 | 2,958 | 1,069 | 865 | 1,358 | 1,459 |
| 45 years and over | 2,645 | 94 | 94 | 2,550 | 214 | 1,491 | 1,146 | 298 | 166 | 95 |
| \$35,000 or more: |  |  |  |  |  |  |  |  |  |  |
| All ages | 21,903 | 1,185 | 1,076 | 20,518 | 3,406 | 7,724 | 6,767 | 1,691 | 2,664 | 6,255 |
| Under 18 years | 7,500 | 54 | - | 7,400 | ... |  | 2,647 | 185 | - | 3,153 |
| 18-44 years . . | 9,472 | 814 | 814 | 8,553 | 2,956 | 4,712 | 2,154 | 1,196 | 2,325 | 2,187 |
| 45 years and over | 4,931 | 317 | 262 | 4,564 | 450 | 3,012 | 1,967 | 310 | 339 | 914 |
| Geographic region |  |  |  |  |  |  |  |  |  |  |
| Northeast | 10,196 | 572 | 519 | 9,577 | 1,650 | 3,963 | 3,535 | 1,375 | 1,362 | 2,311 |
| Midwest | 15,695 | 662 | 662 | 14,737 | 2,845 | 5,612 | 4,594 | 1,558 | 2,009 | 4,082 |
| South | 20,113 | 1,252 | 1,032 | 18,861 | 2,705 | 8,804 | 7,045 | 1,687 | 2,282 | 5,128 |
| West | 14,448 | 712 | 655 | 13,736 | 1,575 | 6,296 | 4,499 | 1,578 | 1,068 | 4,206 |
| Place of residence |  |  |  |  |  |  |  |  |  |  |
| MSA ${ }^{4}$ | 46,642 | 2,506 | 2,290 | 43,841 | 6,770 | 18,885 | 14,834 | 5,149 | 5,214 | 11,980 |
| Central city . . | 16,829 | 881 | 829 | 15,806 | 1,972 | 7,584 | 5,572 | 2,371 | 1,512 | 4,189 |
| Not central city | 29,813 | 1,625 | 1,461 | 28,035 | 4,798 | 11,300 | 9,263 | 2,778 | 3,702 | 7,791 |
| Not MSA ${ }^{4}$. | 13,810 | 692 | 579 | 13,071 | 2,007 | 5,791 | 4,840 | 1,048 | 1,506 | 3,748 |

${ }^{1}$ Includes unknowns for each characteristic.
${ }^{2}$ For currently employed persons 18 years of age and over only.
${ }^{3}$ Includes other races and unknown family income.
"MSA is metropolitan statistical area.
 nor activity restriction are excluded.
The standard errors and relative standard errors (RSE's) can be computed by using parameter set IV of table II and the formula presented in rule 1 of appendix I. An estimate of 6.6 million has a 10-percent RSE; of 1.6 million, a 20-percent RSE; and of 693,000, a 30 -percent RSE.

Table 53. Number of restricted-activity days associated with episodes of persons injured per $\mathbf{1 0 0}$ persons per year, by whether in moving motor vehicle, whether at work, place of accident, and sociodemographic characteristics: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualfications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

| Characteristic | All episodes ${ }^{1}$ | Moving motor vehicle? |  |  | At work? ${ }^{2}$ |  | Place of accident |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Yes |  | No |  |  | At home | Street or highway | Industrial place | Other |
|  |  | Total | Traffic |  | Yes No |  |  |  |  |  |
|  | Number of restricted-activity days per 100 persons per year |  |  |  |  |  |  |  |  |  |
| All persons ${ }^{3}$ | 304.5 | 71.4 | 66.4 | 231.1 | 112.8 | 207.6 | 72.8 | 80.2 | 52.8 | 68.5 |
| Age |  |  |  |  |  |  |  |  |  |  |
| Under 5 years | *26.5 | *- | *- | *26.5 | $\ldots$ |  | *11.2 | *0.3 | *- | *2.4 |
| 5-17 years | 106.0 | *11.2 | *8.2 | 93.6 | ... | ... | 32.4 | 17.0 | *0.2 | 50.3 |
| 18-24 years | 211.5 | 39.9 | 39.2 | 171.6 | 54.1 | 103.8 | 32.3 | 50.3 | 32.0 | 77.8 |
| 25-44 years | 352.3 | 111.9 | 105.6 | 237.2 | 143.3 | 157.0 | 40.7 | 119.0 | 81.8 | 76.4 |
| 45-64 years | 447.2 | 117.5 | 109.3 | 327.5 | 131.2 | 236.2 | 87.4 | 129.4 | 98.1 | 84.5 |
| 65 years and over | 521.4 | 56.8 | 50.5 | 461.8 | 49.0 | 380.6 | 273.2 | 74.9 | 37.4 | 86.2 |
| Sex and age |  |  |  |  |  |  |  |  |  |  |
| Male: |  |  |  |  |  |  |  |  |  |  |
| All ages | 299.7 | 74.1 | 67.6 | 222.5 | 161.9 | 156.7 | 47.3 | 85.0 | 71.0 | 76.2 |
| Under 18 years | 90.7 | *8.1 | *5.3 | 81.1 | ... | ... | 29.2 | *13.5 | ${ }^{*} 0.3$ | 38.3 |
| 18-44 years | 370.9 | 108.8 | 101.6 | 258.9 | 175.1 | 140.2 | 36.2 | 120.0 | 93.6 | 96.3 |
| 45 years and over | 398.6 | 87.8 | 78.8 | 306.4 | 143.0 | 180.3 | 80.7 | 103.7 | 106.6 | 83.7 |
| Female: |  |  |  |  |  |  |  |  |  |  |
| All ages | 309.1 | 68.7 | 65.2 | 239.3 | 67.7 | 254.1 | 97.0 | 75.7 | 35.5 | 61.2 |
| Under 18 years | 74.4 | *7.8 | *6.3 | 66.5 | . | ... | 23.1 | *10.8 | *- | 34.1 |
| 18-44 years . . | 269.1 | 81.7 | 78.9 | 185.7 | 71.1 | 148.7 | 41.1 | 86.3 | 47.3 | 57.7 |
| 45 years and over | 540.4 | 99.9 | 93.7 | 439.7 | 63.4 | 384.9 | 223.7 | 112.8 | 48.2 | 86.4 |
| Race and age |  |  |  |  |  |  |  |  |  |  |
| White: |  |  |  |  |  |  |  |  |  |  |
| All ages | 310.4 | 71.3 | 66.5 | 236.8 | 115.2 | 201.4 | 74.8 | 78.3 | 54.9 | 68.7 |
| Under 18 years | 96.0 | *9. 2 | *6.6 | 85.7 | ... | ... | 30.1 | 12.1 | *0.2 | 43.8 |
| 18-44 years . . | 323.2 | 97.4 | 91.4 | 22.2 | 131.5 | 138.7 | 39.2 | 99.6 | 74.9 | 76.1 |
| 45 years and over | 461.4 | 87.3 | 82.2 | 371.9 | 94.9 | 279.4 | 153.8 | 103.2 | 72.4 | 79.0 |
| Black: |  |  |  |  |  |  |  |  |  |  |
| All ages | 291.6 | 84.1 | 76.6 | 207.5 | 114.4 | 257.5 | 57.1 | 107.5 | 48.3 | 63.9 |
| Under 18 years | *32.2 | *4.0 | *4.0 | *28.2 | . | . | *9.1 | *15.9 | *- | *5.5 |
| 18-44 years . . . | 327.5 | 98.9 | 98.9 | 228.6 | 92.6 | 188.8 | *35.0 | 144.4 | 59.0 | 68.4 |
| 45 years and over. | 608.5 | 175.0 | 142.7 | 433.5 | 154.5 | 383.7 | 168.5 | 174.8 | 99.7 | 142.0 |
| See footnotes and notes at end of tab |  |  |  |  |  |  |  |  |  |  |

Table 53. Number of restricted-activity days associated with episodes of persons injured per 100 persons per year, by whether in moving motor vehicle, whether at work, place of accident, and sociodemographic characteristics: United States, 1994-Con.
[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix l. Definitions of terms are given in appendix II]

| Characteristic | All episodes ${ }^{1}$ | Moving motor vehicle? |  |  | At work? ${ }^{2}$ |  | Place of accident |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Yes |  | No |  |  | At nome | Street or hlghway | Industrial place | Other |
|  |  | Total | Traffic |  | Yes | No |  |  |  |  |
| Family income and age |  |  |  |  |  |  |  |  |  |  |
| Under \$10,000: | Number of restricted-activity days per 100 persons per year |  |  |  |  |  |  |  |  |  |
| All ages | 549.0 | 97.8 | 91.9 | 449.6 | 179.9 | 432.1 | 148.6 | 135.1 | 75.1 | 145.6 |
| Under 18 years | 90.1 | *15.0 | *8.1 | *75.1 | ... | ... | *31.7 | *21.1 | *- | *28.4 |
| 18-44 years | 517.3 | 103.9 | 103.3 | 413.4 | 139.6 | 264.3 | 70.9 | 160.1 | *60.8 | 179.4 |
| 45 years and over | 1061.9 | 174.2 | 162.1 | 882.3 | 235.3 | 662.8 | 375.1 | 217.4 | 171.6 | 218.8 |
| \$10,000-\$19,999: |  |  |  |  |  |  |  |  |  |  |
| All ages | 474.0 | 114.4 | 104.6 | 359.7 | 162.5 | 328.2 | 119.1 | 127.7 | 83.7 | 96.7 |
| Under 18 years | 119.7 | *15.2 | *15.2 | 104.5 | ... | ... | *22.9 | *41.8 | *1.0 | *45.6 |
| 18-44 years | 501.0 | 107.9 | 93.3 | 393.2 | 184.4 | 215.8 | 94.2 | 108.0 | 123.8 | 119.1 |
| 45 years and over | 723.1 | 199.8 | 187.9 | 523.3 | 137.9 | 454.0 | 222.6 | 217.5 | 104.1 | 111.9 |
| \$20,000-\$34,999: |  |  |  |  |  |  |  |  |  |  |
| All ages | 340.0 | 100.8 | 97.7 | 237.2 | 175.3 | 183.0 | 62.0 | 107.6 | 62.8 | 75.1 |
| Under 18 years | 94.8 | *9.0 | *9.0 | 85.9 | ... | . . . | *29.8 | *10.1 | *- | 46.4 |
| 18-44 years | 447.8 | 186.0 | 184.7 | 257.0 | 235.1 | 151.3 | *22.5 | 201.9 | 102.3 | 83.5 |
| 45 years and over | 402.3 | 59.0 | 50.8 | 343.4 | 88.4 | 229.0 | 148.0 | 57.6 | 61.5 | 88.4 |
| \$35,000 or more: |  |  |  |  |  |  |  |  |  |  |
| All ages | 180.4 | 36.5 | 34.0 | 143.0 | 65.5 | 120.2 | 42.0 | 40.5 | 30.3 | 47.4 |
| Under 18 years | 76.3 | *4.9 | *1.4 | 71.3 | ... | . . | 28.9 | *1.8 | *- | 37.1 |
| 18-44 years | 173.5 | 47.9 | 44.8 | 125.4 | 58.4 | 94.1 | 26.5 | 50.1 | 39.5 | 44.7 |
| 45 years and over | 293.3 | 50.1 | 49.7 | 240.2 | 76.2 | 160.2 | 78.5 | 63.8 | 46.2 | 61.7 |
| Geographic region |  |  |  |  |  |  |  |  |  |  |
| Northeast | 267.9 | 42.2 | 40.2 | 225.6 | 88.8 | 182.5 | 75.8 | 55.8 | 49.8 | 59.4 |
| Midwest | 237.8 | 47.1 | 43.3 | 189.8 | 84.0 | 145.9 | 56.1 | 55.4 | 40.4 | 57.6 |
| South | 342.8 | 100.4 | 94.6 | 241.2 | 152.9 | 224.6 | 83.7 | 105.8 | 65.6 | 63.7 |
| West | 351.3 | 79.1 | 71.5 | 265.9 | 103.7 | 272.8 | 71.9 | 89.9 | 49.4 | 95.6 |
| Place of residence |  |  |  |  |  |  |  |  |  |  |
| MSA ${ }^{4}$ | 293.7 | 59.0 | 53.4 | 232.8 | 106.6 | 202.8 | 70.5 | 67.7 | 56.8 | 70.3 |
| Central city | 292.5 | 60.3 | 57.8 | 229.8 | 102.3 | 216.8 | 67.4 | 77.8 | 47.1 | 76.0 |
| Not central city | 294.5 | 58.2 | 50.6 | 234.8 | 109.4 | 193.8 | 72.5 | 61.2 | 63.0 | 66.6 |
| Not MSA ${ }^{4}$. | 343.4 | 115.6 | 112.8 | 225.1 | 134.4 | 224.3 | 81.1 | 125.3 | 38.6 | 61.9 |

${ }^{1}$ Includes unknowns for each characteristic.
${ }^{2}$ For currently employed persons 18 years of age and over only.
${ }^{3}$ Includes other races and unknown family income.
${ }^{4} \mathrm{MSA}$ is metropolitan statistical area.
NOTES: The standard errors (SE's) and relative standard errors (RSE's) for age, sex and age, and race and age can be computed by using parameter set II of table II, the frequencies of table 54, and the formula presented in rule 2 of appendix I. The SE's and RSE's for family income and age, geographic region, and place of residence can be computed by using parameter Sets II and X of table II, the frequencies of tables 54 and 78, and the formula presented in rule 4 of appendix 1 . Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 54. Number of restricted-activity days assoclated with episodes of persons injured, by whether in moving motor vehicle, whether at work, place of accident, and soclodemographic characterlstics: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized 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]

| Characteristic | All episodes ${ }^{1}$ | Moving motor vehicle? |  |  | At work? ${ }^{2}$ |  | Place of accident |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Yes |  | No |  |  | At nome | Street or highway | Industrial place | Other |
|  |  | Total | Traffic |  | Yes | No |  |  |  |  |
| All persons ${ }^{3}$ | Number of restricted-activity days in thousands |  |  |  |  |  |  |  |  |  |
|  | 790,584 | 185,252 | 172,312 | 600,138 | 213,789 | 393,535 | 189,061 | 208,329 | 137,058 | 177,766 |
|  |  |  |  |  |  |  |  |  |  |  |
| Under 5 years | 5,424 | - | - | 5,424 | ... | . $\cdot$ | 2,298 | 63 | - | 482 |
| 5-17 years | 52,499 | 5,550 | 4,080 | 46,370 | . $\cdot$ | ... | 16,046 | 8,435 | 98 | 24,931 |
| 18-2.4 years | 53,478 | 10,095 | 9,924 | 43,383 | 13,675 | 26,252 | 8,156 | 12,715 | 8,082 | 19,684 |
| 25-44 years | 291,995 | 92,769 | 87,541 | 196,582 | 118,800 | 130,107 | 33,730 | 98,648 | 67,836 | 63,319 |
| 45-64 years | 225,414 | 59,214 | 55,093 | 165,088 | 66,119 | 119,081 | 44,077 | 65,243 | 49,454 | 42,602 |
| 65 years and over | 161,775 | 17,624 | 15,675 | 143,292 | 15,196 | 118,094 | 84,754 | 23,224 | 11,589 | 26,748 |
| Sex and age |  |  |  |  |  |  |  |  |  |  |
| Male: |  |  |  |  |  |  |  |  |  |  |
| All ages | 379,068 | 93,745 | 85,525 | 281,511 | 146,806 | 142,068 | 59,865 | 107,567 | 89,830 | 96,327 |
| Under 18 years | 32,483 | 2,899 | 1,914 | 29,051 | ... | ... | 10,450 | 4,821 | 98 | 13,739 |
| 18-44 years | 198,014 | 58,103 | 54,227 | 138,234 | 93,504 | 74,859 | 19,351 | 64,083 | 49,987 | 51,386 |
| 45 years and over | 148,571 | 32,743 | 29,383 | 114,226 | 53,303 | 67,209 | 30,064 | 38,663 | 39,745 | 31,202 |
| Female: |  |  |  |  |  |  |  |  |  |  |
| All ages | 411,516 | 91,507 | 86,788 | 318,627 | 66,983 | 251,467 | 129,196 | 100,762 | 47,229 | 81,439 |
| Under 18 years | 25,440 | 2,651 | 2,166 | 22,742 | ... | ... | 7,894 | 3,678 | - | 11,673 |
| 18-44 years | 147,458 | 44,761 | 43,237 | 101,731 | 38,971 | 81,500 | 22,535 | 47,279 | 25,931 | 31,618 |
| 45 years and over | 238,618 | 44,095 | 41,385 | 194,154 | 28,012 | 169,967 | 98,767 | 49,805 | 21,297 | 38,149 |
| Race and age |  |  |  |  |  |  |  |  |  |  |
| White: |  |  |  |  |  |  |  |  |  |  |
| All ages | 665,736 | 153,023 | 142,652 | 507,888 | 183,453 | 320,708 | 160,358 | 167,882 | 117,659 | 147,397 |
| Under 18 years | 53,018 | 5,101 | 3,631 | 47,338 | . $\cdot$ | ... | 16,653 | 6,705 | 98 | 24,191 |
| 18-44 years | 285,433 | 86,021 | 80,720 | 196,768 | 116,157 | 122,521 | 34,621 | 88,001 | 66,181 | 67,201 |
| 45 years and over | 327,285 | 61,901 | 58,301 | 263,782 | 67,296 | 198,187 | 109,084 | 73,176 | 51,380 | 56,006 |
| Black: |  |  |  |  |  |  |  |  |  |  |
| All ages | 96,331 | 27,767 | 25,297 | 68,564 | 24,860 | 55,957 | 18,854 | 35,507 | 16,942 | 21,124 |
| Under 18 years | 3,641 | 449 | 449 | 3,192 | . | . $\cdot$ | 1,030 | 1,794 | - | 618 |
| 18-44 years | 46,123 | 13,925 | 13,925 | 32,198 | 13,033 | 26,591 | 4,929 | 20,335 | 8,310 | 9,636 |
| 45 years and over | 46,567 | 13,392 | 10,923 | 33,174 | 11,827 | 29,366 | 12,895 | 13,379 | 7,632 | 10,870 |
| See footnotes and notes at end of tab |  |  |  |  |  |  |  |  |  |  |

Table 54. Number of restricted-activity days associated with episodes of persons injured, by whether in moving motor vehicle, whether at work, place of accident, and sociodemographic characteristics: United States, 1994-Con.
[Data are based on household interviews of the civilian noninstitutionalized 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]

| Characteristic | All episodes ${ }^{1}$ | Moving motor vehicle? |  |  | At work? ${ }^{2}$ |  | Place of accident |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Yes |  | No |  |  | At home | Street or highway | Industrial place | Other |
|  |  | Total | Traffic |  | Yes No |  |  |  |  |  |
| Family income and age |  |  |  |  |  |  |  |  |  |  |
| Under \$10,000: Number of restricted-activity days in thousands | Number of restricted-activity days in thousands |  |  |  |  |  |  |  |  |  |
| All ages | 128,269 | 22,860 | 21,482 | 105,040 | 29,382 | 70,569 | 34,726 | 31,573 | 17,545 | 34.011 |
| Under 18 years | 6,337 | 1,054 | 568 | 5,283 | ... | ... | 2,232 | 1,486 | - | 1,998 |
| 18-44 years | 48,927 | 9,831 | 9,770 | 39,096 | 13,207 | 24,999 | 6,707 | 15,141 | 5,749 | 16,971 |
| 45 years and over | 73,005 | 11,975 | 11,143 | 60,661 | 16,175 | 45,570 | 25,787 | 14,946 | 11,797 | 15,042 |
| \$10,000-\$19,999: |  |  |  |  |  |  |  |  |  |  |
| All ages | 176,683 | 42,629 | 38,998 | 134,054 | 44,139 | 89,163 | 44,376 | 47,606 | 31,198 | 36,038 |
| Under 18 years | 12,089 | 1,534 | 1,534 | 10,555 | ... | ... | 2,311 | 4,219 | 98 | 4,605 |
| 18-44 years | 71,883 | 15,475 | 13,379 | 56,408 | 26,463 | 30,961 | 13,521 | 15,497 | 17,759 | 17,085 |
| 45 years and over | 92,712 | 25,620 | 24,085 | 67,092 | 17,675 | 58,201 | 28,544 | 27,890 | 13,342 | 14,347 |
| \$20,000-\$34,999: |  |  |  |  |  |  |  |  |  |  |
| All ages | 184,189 | 54,582 | 52,947 | 128,470 | 69,605 | 72,669 | 33,580 | 58,276 | 34,026 | 40,662 |
| Under 18 years | 13,707 | 1,294 | 1,294 | 12,413 | ... |  | 4,310 | 1,461 | - | 6,701 |
| 18-44 years | 105,297 | 43,735 | 43,420 | 60,425 | 55,277 | 35,567 | 5,292 | 47,486 | 24,062 | 19,631 |
| 45 years and over | 65,185 | 9,553 | 8,233 | 55,631 | 14,328 | 37,102 | 23,978 | 9,329 | 9,964 | 14,329 |
| \$35,000 or more: |  |  |  |  |  |  |  |  |  |  |
| All ages | 180,958 | 36,611 | 34,133 | 143,390 | 47,294 | 86,863 | 42,089 | 40,624 | 30,435 | 47,590 |
| Under 18 years | 21,401 | 1,371 | 386 | 19,984 | ... | ... | 8,094 | 504 | - | 10,419 |
| 18-44 years | 75,817 | 20,950 | 19,567 | 54,814 | 25,545 | 41,117 | 11,594 | 21,911 | 17,242 | 19,542 |
| 45 years and over | 83,740 | 14,290 | 14,179 | 68,592 | 21,750 | 45,746 | 22,400 | 18,209 | 13,194 | 17,628 |
| Geographic region |  |  |  |  |  |  |  |  |  |  |
| Northeast | 135,565 | 21,358 | 20,370 | 114,161 | 33,428 | 68,653 | 38,355 | 28,224 | 25,212 | 30,061 |
| Midwest | 150,411 | 29,776 | 27,399 | 120,050 | 38,796 | 67,368 | 35,494 | 35,031 | 25,537 | 36,445 |
| South | 301,925 | 88,466 | 83,316 | 212,493 | 98,858 | 145,159 | 73,712 | 93,228 | 57,780 | 56,112 |
| West | 202,683 | 45,652 | 41,228 | 153,434 | 42,707 | 112,355 | 41,499 | 51,846 | 28,529 | 55,149 |
| Place of residence |  |  |  |  |  |  |  |  |  |  |
| MSA ${ }^{4}$ | 596,398 | 119,871 | 108,509 | 472,834 | 157,689 | 299,915 | 143,172 | 137,444 | 115,254 | 142,756 |
| Central city | 232,534 | 47,979 | 45,922 | 182,740 | 59,640 | 126,311 | 53,609 | 61,829 | 37,427 | 60,410 |
| Not central city | 363,864 | 71,892 | 62,586 | 290,094 | 98,048 | 173,603 | 89,563 | 75,616 | 77,826 | 82,346 |
| Not MSA ${ }^{4}$. . | 194,186 | 65,381 | 63,803 | 127,304 | 56,100 | 93,620 | 45,889 | 70,884 | 21,805 | 35,010 |

${ }^{1}$ Includes unknowns for each characteristic.
${ }^{2}$ For currently employed persons 18 years of age and over only.
${ }^{3}$ Includes other races and unknown family income.
${ }^{4}$ MSA is metropolitan statistical area.
NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set II of table II and the formula presented in rule 1 of appendix I. An estimate of 55.4 million has a 10 -percent RSE; of 13.4 million, a 20 -percent RSE; and of 6.0 million, a 30-percent RSE.

Table 55. Number of bed days associated with episodes of persons injured per 100 persons per year, by whether in moving motor vehicle, whether at work, place of accident, and sociodemographic characteristics: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized 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]

| Characteristic | All episodes ${ }^{1}$ | Moving motor vehicle? |  |  | At work? ${ }^{2}$ |  | Place of accident |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Yes |  | No |  |  | At home | Street or hlghway | Industrial place | Other |
|  |  | Total | Traffic |  | Yes No |  |  |  |  |  |
|  | Number of bed days per 100 persons per year |  |  |  |  |  |  |  |  |  |
| All persons ${ }^{3}$ | 83.1 | 19.7 | 18.1 | 62.7 | 23.7 | 58.9 | 21.3 | 21.1 | 12.8 | 14.5 |
| Age |  |  |  |  |  |  |  |  |  |  |
| Under 5 years | *9.4 | *- | *- | *9.4 | $\cdots$ | $\ldots$ | *4.2 | *- | *- | *0.5 |
| 5-17 years | 22.6 | *4.2 | *4.0 | 18.1 | . . | ... | *6.1 | *7.1 | * | *8.1 |
| 18-24 years | 56.8 | *12.4 | *12.4 | 44.4 | *11.0 | 29.5 | *11.7 | *16.7 | *10.4 | *12.6 |
| 25-44 years | 84.5 | 25.2 | 21.9 | 57.5 | 27.0 | 39.5 | 8.3 | 25.1 | 19.3 | 18.1 |
| 45-64 years | 136.5 | 37.9 | 35.6 | 98.6 | 36.0 | 69.8 | 26.5 | 38.5 | 26.1 | 22.8 |
| 65 years and over | 158.9 | *18.8 | *18.5 | 140.1 | *5.1 | 117.0 | 92.3 | 22.5 | *4.4 | *12.1 |
| Sex and age |  |  |  |  |  |  |  |  |  |  |
| Male: |  |  |  |  |  |  |  |  |  |  |
| All ages | 68.6 | 14.9 | 12.8 | 52.4 | 28.3 | 41.9 | 14.7 | 16.9 | 15.4 | 14.0 |
| Under 18 years | 18.4 | *1.7 | *1.4 | *16.2 | .. | .. | *5.2 | *3.0 | *- | *7.0 |
| 18-44 years | 74.4 | 17.7 | 15.0 | 54.0 | 25.9 | 32.6 | *10.5 | 20.0 | 19.8 | 17.0 |
| 45 years and over | 108.6 | 23.6 | 20.5 | 85.0 | 31.6 | 55.3 | 29.7 | 25.6 | 23.8 | 16.3 |
| Female: |  |  |  |  |  |  |  |  |  |  |
| All ages | 96.8 | 24.2 | 23.2 | 72.5 | 19.5 | 74.5 | 27.6 | 25.2 | 10.3 | 14.9 |
| Under 18 years | 19.0 | *4.3 | *4.3 | *14.8 | $\ldots$ | ... | *4.4 | *7.0 | *- | *4.8 |
| 18-44 years | 81.5 | 26.6 | 24.3 | 54.8 | 20.6 | 41.6 | *7.8 | 26.2 | 14.7 | 16.6 |
| 45 years and over | 175.8 | 36.6 | 36.3 | 139.3 | 18.0 | 115.2 | 70.1 | 38.1 | *12.8 | 20.7 |
| Race and age |  |  |  |  |  |  |  |  |  |  |
| White: |  |  |  |  |  |  |  |  |  |  |
| All ages | 82.4 | 18.6 | 17.2 | 63.1 | 22.9 | 56.1 | 20.3 | 19.8 | 13.5 | 13.9 |
| Under 18 years | 21.7 | *3.8 | *3.6 | 17.6 | ... | ... | *5.8 | *4.8 | *- | *7.3 |
| 18-44 years. | 78.0 | 22.4 | 19.4 | 53.9 | 23.7 | 37.1 | 7.9 | 22.0 | 18.9 | 16.8 |
| 45 years and over | 135.2 | 25.3 | 25.2 | 109.8 | 22.0 | 79.7 | 47.0 | 28.9 | 17.4 | 15.3 |
| Black: |  |  |  |  |  |  |  |  |  |  |
| All ages | 95.2 | 30.0 | 26.6 | 65.2 | 35.9 | 72.4 | 19.5 | 33.7 | *11.4 | 23.1 |
| Under 18 years | *9.6 | *- | *- | *9.6 | ... | . $\cdot$ | *1.6 | *7.6 | *- | *0.5 |
| 18-44 years | 94.5 | *26.7 | *26.7 | 67.8 | *27.6 | *40.9 | *12.1 | *36.7 | *12.5 | *22.6 |
| 45 years and over | 223.0 | 80.6 | *65.8 | 142.4 | *51.1 | 130.4 | *59.4 | *67.0 | *26.1 | *57.2 |
| See footnotes and notes at end of tab |  |  |  |  |  |  |  |  |  |  |

Table 55. Number of bed days associated with episodes of persons injured per 100 persons per year, by whether in moving motor vehicle, whether at work, place of accident, and sociodemographic characteristics: United States, 1994-Con.
[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix l. Definitions of terms are given in appendix II]

| Characteristic | All episodes ${ }^{1}$ | Moving motor vehicle? |  |  | At work? ${ }^{2}$ |  | Place of accident |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Yes |  | No |  |  | At home | Street or highway | Industrial place | Other |
|  |  | Total | Traffic |  | Yes No |  |  |  |  |  |
| Family income and age |  |  |  |  |  |  |  |  |  |  |
| Under \$10,000: | Number of bed days per 100 persons per year |  |  |  |  |  |  |  |  |  |
| All ages | 187.7 | 42.7 | 39.0 | 145.0 | 63.1 | 147.4 | 52.4 | 51.8 | *25.6 | 37.5 |
| Under 18 years | *25.9 | *- | *- | *25.9 | $\ldots$ | . . | *4.4 | *12.1 | * | *4.6 |
| 18-44 years | 143.4 | *38.9 | *38.6 | 104.5 | *43.8 | 75.8 | *23.1 | *61.0 | *17.1 | *28.0 |
| 45 years and over | 414.0 | 91.6 | *79.5 | 322.4 | 89.5 | 246.0 | 141.8 | *79.5 | *63.3 | *84.4 |
| \$10,000-\$19,999: |  |  |  |  |  |  |  |  |  |  |
| All ages | 138.2 | 34.9 | 31.7 | 103.3 | 45.9 | 83.0 | 29.6 | 37.0 | 23.9 | 22.1 |
| Under 18 years | *31.5 | *7.9 | *7.9 | *23.6 | ... | ... | *3.7 | *12.2 | *- | *12.5 |
| 18-44 years | 139.8 | *31.0 | *24.0 | 108.8 | 49.3 | 46.1 | *16.7 | *30.0 | *31.7 | *35.6 |
| 45 years and over | 220.6 | 60.7 | 59.1 | 159.9 | *42.0 | 124.3 | 64.3 | 64.3 | *34.1 | *14.6 |
| \$20,000-\$34,999: |  |  |  |  |  |  |  |  |  |  |
| All ages | 72.6 | 17.3 | 16.8 | 55.3 | 23.0 | 49.3 | 17.4 | 17.3 | 12.1 | 14.7 |
| Under 18 years | *18.8 | *6.6 | *6.6 | *12.1 | . . | ... | *7.4 | *7.1 | * | * 3.9 |
| 18-44 years | 91.5 | 26.2 | *25.5 | 65.3 | 27.7 | 47.6 | *9.6 | 26.4 | *22.9 | *21.6 |
| 45 years and over | 93.0 | *13.8 | *13.2 | 79.2 | *16.3 | 51.8 | 37.7 | *13.2 | *7.3 | *14.5 |
| \$35,000 or more: |  |  |  |  |  |  |  |  |  |  |
| All ages | 43.4 | 9.1 | 8.1 | 34.3 | 11.8 | 28.1 | 9.7 | 9.3 | 6.1 | 8.9 |
| Under 18 years | *14.6 | *1.2 | *0.8 | *13.4 | ... | ... | *3.8 | *0.8 | *- | *5.3 |
| 18-44 years | 35.7 | *11.1 | *9.5 | 24.5 | *7.9 | 20.5 | *4.5 | *10.6 | *7.8 | *9.1 |
| 45 years and over | 83.4 | *13.7 | *13.3 | 69.7 | *17.7 | 39.6 | 23.6 | *15.6 | *9.7 | *12.2 |
| Geographic region |  |  |  |  |  |  |  |  |  |  |
| Northeast | 63.1 | 13.3 | 13.3 | 49.8 | *12.8 | 49.0 | 20.0 | 17.0 | *6.8 | *11.4 |
| Mldwest | 74.1 | 18.1 | 16.5 | 55.6 | 26.5 | 46.6 | 18.2 | 20.1 | 10.4 | 13.8 |
| South | 94.3 | 24.2 | 22.3 | 70.1 | 31.0 | 70.0 | 24.4 | 24.5 | 19.6 | 15.3 |
| West | 93.3 | 20.0 | 17.6 | 70.8 | 18.9 | 64.2 | 21.1 | 20.8 | *10.1 | 16.4 |
| Place of residence |  |  |  |  |  |  |  |  |  |  |
| MSA ${ }^{4}$ | 80.4 | 18.9 | 16.9 | 61.4 | 23.9 | 56.4 | 19.5 | 19.5 | 13.8 | 15.0 |
| Central city | 81.9 | 18.4 | 17.1 | 63.3 | 30.2 | 54.1 | 16.4 | 21.6 | 18.0 | 18.0 |
| Not central city | 79.4 | 18.2 | 16.9 | 60.1 | 19.8 | 57.9 | 21.5 | 18.1 | 12.3 | 13.1 |
| Not MSA ${ }^{4}$ | 92.7 | 22.5 | 22.3 | 67.7 | 22.8 | 67.7 | 27.6 | 27.1 | *9.2 | 12.4 |

[^8]Table 56. Number of bed days associated with episodes of persons injured, by whether in moving motor vehicle, whether at work, place of accident, and sociodemographic characteristics: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized 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]

| Characteristic | All episodes ${ }^{1}$ | Moving motor vehicle? |  |  | At work? ${ }^{2}$ |  | Place of accident |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Yes |  | No |  |  | At home | Street or highway | Industrial place | Other |
|  |  | Total | Traffic |  | Yes No |  |  |  |  |  |
| All persons ${ }^{3}$ | Number of bed days in thousands |  |  |  |  |  |  |  |  |  |
|  | 215,635 | 51,057 | 46,993 | 162,911 | 44,869 | 111,659 | 55,271 | 54,912 | 33,148 | 37,529 |
| Age |  |  |  |  |  |  |  |  |  |  |
| Under 5 years | 1,915 | - | - | 1,915 | ... |  | 870 | - | - | 107 |
| 5-17 years | 11,195 | 2,080 | 1,973 | 8,955 | ... | $\ldots$ | 2,507 | 3,495 | - | 4,026 |
| 18-24 years | 14,354 | 3,137 | 3,137 | 11,217 | 2,774 | 7,460 | 2,956 | 4,228 | 2,642 | 3,190 |
| 25-44 years | 70,057 | 20,899 | 18,182 | 47,651 | 22,364 | 32,730 | 6,914 | 20,800 | 15,989 | 14,984 |
| 45-64 years | 68,809 | 19,110 | 17,966 | 49,698 | 18,159 | 35,178 | 13,382 | 19,408 | 13,167 | 11,472 |
| 65 years and over | 49,305 | 5,831 | 5,735 | 43,475 | 1,571 | 36,291 | 28,643 | 6,981 | 1,350 | 3,749 |
| Sex and age |  |  |  |  |  |  |  |  |  |  |
| Male: |  |  |  |  |  |  |  |  |  |  |
| All ages | 86,798 | 18,858 | 16,170 | 66,325 | 25,618 | 37,990 | 18,571 | 21,330 | 19,446 | 17,650 |
| Under 18 years | 6,597 | 618 | 511 | 5,819 | , | , | 1,874 | 1,091 | - | 2,492 |
| 18-44 years | 39,732 | 9,451 | 7,999 | 28,826 | 13,831 | 17,384 | 5,615 | 10,680 | 10,565 | 9,082 |
| 45 years and over | 40,469 | 8,789 | 7,660 | 31,680 | 11,787 | 20,606 | 11,083 | 9,559 | 8,881 | 6,076 |
| Female: |  |  |  |  |  |  |  |  |  |  |
| All ages | 128,837 | 32,199 | 30,823 | 96,586 | 19,251 | 73,669 | 36,700 | 33,582 | 13,702 | 19,879 |
| Under 18 years | 6,513 | 1,462 | 1,462 | 5,051 | ... | ... | 1,503 | 2,404 | - | 1,641 |
| 18-44 years | 44,679 | 14,585 | 13,320 | 30,041 | 11,308 | 22,805 | 4,255 | 14,348 | 8,065 | 9,093 |
| 45 years and over | 77,645 | 16,152 | 16,041 | 61,493 | 7,944 | 50,864 | 30,942 | 16,830 | 5.636 | 9.146 |
| Race and age |  |  |  |  |  |  |  |  |  |  |
| White: |  |  |  |  |  |  |  |  |  |  |
| All ages | 176,776 | 39,865 | 36,930 | 135,244 | 36,518 | 89,299 | 43,488 | 42,500 | 28,977 | 29,708 |
| Under 18 years | 11,967 | 2,080 | 1,973 | 9,727 | . | .. | 3,200 | 2,641 | - | 4,021 |
| 18-44 years . | 68,933 | 19,810 | 17,093 | 47,615 | 20,903 | 32,783 | 6,985 | 19,392 | 16,656 | 14,846 |
| 45 years and over | 95,877 | 17,974 | 17,864 | 77,902 | 15,615 | 56,517 | 33,303 | 20,466 | 12,321 | 10,841 |
| Black: |  |  |  |  |  |  |  |  |  |  |
| All ages | 31,452 | 9,927 | 8,798 | 21,525 | 7,795 | 15,738 | 6,427 | 11,147 | 3,756 | 7,621 |
| Under 18 years | 1,084 | - | - | 1,084 | ... | ... | 177 | 854 | - | 53 |
| 18-44 years | 13,303 | 3,759 | 3,759 | 9,544 | 3,882 | 5,756 | 1,701 | 5,169 | 1,762 | 3,186 |
| 45 years and over | 17,065 | 6,168 | 5,039 | 10,896 | 3,913 | 9,982 | 4,549 | 5,125 | 1.994 | 4,381 |
| See footnotes and notes at end of tab |  |  |  |  |  |  |  |  |  |  |

Table 56. Number of bed days associated with episodes of persons injured, by whether in moving motor vehicle, whether at work, place of accident, and sociodemographic characteristics: United States, 1994-Con.
[Data are based on household interviews of the civilian noninstitutionalized 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]

| Characteristic | All episodes ${ }^{1}$ | Moving motor vehicle? |  |  | At work? ${ }^{2}$ |  | Place of accident |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Yes |  | No |  |  | At home | Street or highway | Industrial place | Other |
|  |  | Total | Traffic |  | Yes No |  |  |  |  |  |
| Family income and age |  |  |  |  |  |  |  |  |  |  |
| Under \$10,000: | Number of bed days in thousands |  |  |  |  |  |  |  |  |  |
| All ages | 43,848 | 9,976 | 9,114 | 33,872 | 10,298 | 24,077 | 12,249 | 12,092 | 5,975 | 8,771 |
| Under 18 years | 1,821 | - | - | 1,821 | ... | ... | 311 | 854 | - | 323 |
| 18-44 years | 13,565 | 3,680 | 3,650 | 9,885 | 4,144 | 7,167 | 2,187 | 5,774 | 1,621 | 2,647 |
| 45 years and over | 28,461 | 6,295 | 5,464 | 22,166 | 6,154 | 16,910 | 9,750 | 5,464 | 4,354 | 5,801 |
| \$10,000-\$19,999: |  |  |  |  |  |  |  |  |  |  |
| All ages | 51.513 | 13,013 | 11.817 | 38,500 | 12.469 | 22,544 | 11,016 | 13,792 | 8,916 | 8,239 |
| Under 18 years | 3,182 | 795 | 795 | 2,388 | ... | ... | 377 | 1,236 | - | 1,258 |
| 18-44 years | 20,053 | 4,441 | 3,447 | 15,612 | 7,078 | 6,609 | 2,400 | 4,307 | 4,550 | 5,104 |
| 45 ycars and over | 28,278 | 7,778 | 7,576 | 20,500 | 5,390 | 15,935 | 8,240 | 8,250 | 4,366 | 1,877 |
| \$20,000-\$34,999: |  |  |  |  |  |  |  |  |  |  |
| All ages | 39,307 | 9,361 | 9,096 | 29,947 | 9,145 | 19,573 | 9,421 | 9,378 | 6,570 | 7,968 |
| Under 18 years | 2,712 | 958 | 958 | 1,754 | ... | ... | 1,071 | 1,024 | - | 565 |
| 18-44 years | 21,522 | 6,168 | 5,999 | 15,355 | 6,507 | 11,185 | 2,246 | 6,214 | 5,385 | 5,055 |
| 45 years and over | 15,073 | 2,235 | 2,140 | 12,838 | 2,638 | 8,387 | 6,104 | 2,140 | 1,185 | 2,349 |
| \$35,000 or more: |  |  |  |  |  |  |  |  |  |  |
| All ages | 43,510 | 9,083 | 8,172 | 34,375 | 8,504 | 20,275 | 9,777 | 9,328 | 6,164 | 8,960 |
| Under 18 years | 4,086 | 328 | 221 | 3,759 | ... | ... | 1,078 | 221 | - | 1,484 |
| 18-44 years | 15,608 | 4,836 | 4,143 | 10,720 | 3,448 | 8,967 | 1,953 | 4,652 | 3,404 | 3,982 |
| 45 years and over | 23,815 | 3,919 | 3,809 | 19,896 | 5,055 | 11,307 | 6,747 | 4,455 | 2,760 | 3,494 |
| Geographic region |  |  |  |  |  |  |  |  |  |  |
| Northeast | 31,916 | 6,725 | 6,725 | 25,192 | 4,834 | 18,421 | 10,108 | 8,627 | 3,420 | 5,775 |
| Midwest | 46,844 | 11,461 | 10,460 | 35,171 | 12,241 | 21,530 | 11,492 | 12,706 | 6,594 | 8,770 |
| South | 83,052 | 21,334 | 19,639 | 61,718 | 20,014 | 45,269 | 21,495 | 21,556 | 17,291 | 13,515 |
| West | 53,822 | 11,537 | 10,168 | 40,830 | 7,780 | 26,440 | 12,177 | 12,024 | 5,842 | 9,469 |
| Place of residence |  |  |  |  |  |  |  |  |  |  |
| MSA ${ }^{4}$ | 163,207 | 38,344 | 34,390 | 124,651 | 35,363 | 83,384 | 39,656 | 39,602 | 27,943 | 30,518 |
| Central city | 65,125 | 14,637 | 13,566 | 50,329 | 17,608 | 31,503 | 13,051 | 17,176 | 12,704 | 14,332 |
| Not central city | 98,082 | 23,707 | 20,824 | 74,323 | 17,755 | 51,881 | 26,605 | 22,426 | 15,240 | 16,186 |
| Not MSA ${ }^{4}$. | 52,428 | 12,713 | 12,602 | 38,260 | 9,506 | 28,275 | 15,616 | 15,310 | 5,204 | 7,011 |

${ }^{1}$ Includes unknowns for each characteristic.
${ }^{2}$ For currently employed persons 18 years of age and over only.
${ }^{3}$ Includes other races and unknown family income.
${ }^{4}$ MSA is metropolitan statistical area.
NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set II of table il and the formula presented in rule 1 of appendix I. An estimate of 55.4 million has a 10 -percent RSE; of 13.4 million, a 20 -percent RSE; and of 6.0 million, a 30 -percent RSE.

Table 57. Number of selected reported chronic conditions per 1,000 persons, by age: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix 1 . Definitions of terms are given in appendix II]

| Typo of chronio condition | All agos | Under 45 years |  |  | $\begin{aligned} & \text { 45-64 } \\ & \text { years } \end{aligned}$ | 65 years and over |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Under 18 years | $\begin{aligned} & 18-44 \\ & \text { years } \end{aligned}$ |  | Total | $\begin{gathered} 65-74 \\ \text { years } \end{gathered}$ | 75 years and over |
| Selected skin and musculoskeletal conditions | Number of chronic conditions per 1,000 persons |  |  |  |  |  |  |  |
| Arthritis | 128.8 | 32.8 | 2.7 | 52.3 | 239.0 | 501.5 | 476.9 | 536.6 |
| Gout, Including gouty arthritis | 9.6 | 2.1 | *- | 3.5 | 19.1 | 37.0 | 32.8 | 43.0 |
| Intervertebral disc disorders . | 23.1 | 13.8 | *0.2 | 22.5 | 50.7 | 31.7 | 36.8 | 24.4 |
| Bone spur or tendinitis, unspecified | 10.5 | 5.4 | *.1 1 | 8.2 | 23.9 | 17.6 | 21.9 | *11.4 |
| Disorders of bone or cartilage | 5.9 | 2.9 | *1.1 | 4.0 | 8.5 | 18.5 | 16.8 | 21.0 |
| Trouble with bunions . | 12.7 | 6.2 | *1.1 | 9.5 | 21.4 | 35.7 | 27.2 | 48.0 |
| Bursitis, unclassified | 20.3 | 9.8 | *0.7 | 15.7 | 42.0 | 45.5 | 50.8 | 38.0 |
| Sebaceous skin cyst | 4.8 | 4.2 | *0.6 | 6.5 | 4.7 | 8.2 | 9.9 | *5.9 |
| Trouble with acne | 20.2 | 27.6 | 29.4 | 26.4 | 5.0 | *2.7 | *3.7 | *1.3 |
| Psoriasis | 9.9 | 7.1 | 4.0 | 9.0 | 17.0 | 14.5 | 15.2 | 13.4 |
| Dermatitis | 35.4 | 36.5 | 37.6 | 35.7 | 33.6 | 32.3 | 32.7 | 31.7 |
| Trouble with dry (itching) skin, unclassified | 23.7 | 18.8 | 12.1 | 23.1 | 32.9 | 37.3 | 33.4 | 42.7 |
| Trouble with ingrown nails | 23.1 | 16.2 | 10.1 | 20.2 | 30.9 | 49.8 | 47.6 | 52.8 |
| Trouble with corns and calluses | 16.8 | 9.6 | *0.8 | 15.2 | 29.0 | 38.4 | 35.2 | 43.0 |
| Impairments |  |  |  |  |  |  |  |  |
| Visual impairment | 33.1 | 21.2 | 8.7 | 29.3 | 45.1 | 82.2 | 61.5 | 111.8 |
| Color blindness | 12.3 | 9.3 | 4.2 | 12.6 | 20.0 | 16.5 | 21.1 | *9.9 |
| Cataracts | 24.9 | 2.5 | *1.4 | 3.2 | 17.3 | 166.2 | 113.0 | 242.4 |
| Glaucoma | 10.0 | 1.9 | *0.3 | 2.9 | 11.8 | 53.9 | 33.6 | 82.9 |
| Hearing impairment | 86.3 | 36.8 | 17.5 | 49.4 | 137.9 | 286.4 | 234.6 | 360.4 |
| Tinnitus | 27.1 | 10.7 | *2.1 | 16.2 | 46.3 | 90.1 | 90.1 | 90.0 |
| Speech impairment | 12.2 | 13.7 | 20.9 | 9.1 | 8.9 | 9.0 | 11.1 | *6.0 |
| Absence of extremities (excludes tips of fing toes only) | 5.4 | 2.6 | *0.3 | 4.0 | 7.8 | 17.8 | 17.0 | 19.0 |
| Paralysis of extremities, complete or partial | 5.5 | 2.8 | *2.2 | 3.1 | 9.1 | 15.0 | 11.6 | 19.9 |
| Deformity or orthopedic impairment . . . . | 119.7 | 97.4 | 28.0 | 142.4 | 170.0 | 165.6 | 154.1 | 182.1 |
| Back . . . . . . . . . . . . . . . . | 74.0 | 63.4 | 11.2 | 97.1 | 102.3 | 89.0 | 89.9 | 87.7 |
| Upper extremitles | 15.4 | 10.5 | *1.2 | 16.4 | 25.5 | 27.2 | 19.0 | 38.8 |
| Lower extremities | 48.1 | 36.8 | 16.5 | 49.9 | 70.0 | 77.7 | 66.5 | 93.7 |
| Selected digestive conditions |  |  |  |  |  |  |  |  |
| Ulcer | 17.1 | 12.3 | *1.3 | 19.5 | 25.2 | 31.6 | 35.8 | 25.5 |
| Hernia of abdominal cavity | 18.4 | 6.8 | *1.3 | 10.3 | 31.2 | 64.4 | 63.2 | 66.0 |
| Gastritis or duodenitis .. | 13.1 | 9.2 | 2.8 | 13.4 | 17.6 | 28.3 | 27.9 | 29.0 |
| Froquont indigestion | 26.8 | 19.7 | *2.0 | 31.2 | 40.9 | 44.6 | 42.6 | 47.5 |
| Enteritis or colitis . | 7.8 | 5.2 | *1.0 | 7.9 | 13.1 | 13.9 | 12.5 | 16.0 |
| Spastic colon . . . | 7.9 | 5.3 | *0.2 | 8.5 | 12.6 | 15.9 | 15.8 | 16.1 |
| Diverticula of intestines | 8.3 | 1.4 | *- | 2.3 | 17.5 | 32.9 | 31.4 | 34.9 |
| Frequent constipation . . . . . . . . . . | 15.6 | 9.7 | 5.0 | 12.7 | 12.3 | 54.6 | 32.4 | 86.3 |

See notes at end of table.

Table 57. Number of selected reported chronic conditions per 1,000 persons, by age: United States, 1994-Con.
[Data are based on household interviews of the civilian noninstitutionalized 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]

| Type of chronic condition | $\begin{aligned} & \text { All } \\ & \text { ages } \end{aligned}$ | Under 45 years |  |  | $\begin{aligned} & 45-64 \\ & \text { years } \end{aligned}$ | 65 years and over |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Under 18 years | $\begin{aligned} & 18-44 \\ & \text { years } \end{aligned}$ |  | Total | $\begin{aligned} & 65-74 \\ & \text { years } \end{aligned}$ | 75 years and over |
| Selected conditions of the genitourinary, nervous, endocrine, metabolic, and blood and blood-forming systems | Number of chronic conditions per 1,000 persons |  |  |  |  |  |  |  |
| Goiter or other disorders of the thyroid | 17.4 | 8.5 | *0.2 | 13.8 | 29.9 | 48.1 | 47.4 | 49.0 |
| Diabetes | 29.9 | 8.1 | *1.4 | 12.4 | 63.1 | 101.2 | 101.6 | 100.8 |
| Anemias | 18.0 | 17.6 | 12.2 | 21.2 | 17.6 | 20.4 | 16.7 | 25.7 |
| Epilepsy | 5.4 | 5.5 | 4.7 | 6.0 | 4.7 | 5.7 | *5.9 | *5.4 |
| Migraine headache | 43.4 | 44.5 | 16.1 | 62.9 | 52.5 | 21.8 | 24.2 | 18.2 |
| Neuralgia or neuritis, unspecified | 2.2 | 0.9 | *- | 1.5 | 3.7 | 6.9 | *5.9 | *8.4 |
| Kidney trouble | 13.5 | 10.9 | 3.4 | 15.8 | 17.2 | 22.4 | 14.7 | 33.5 |
| Bladder disorders | 14.4 | 9.3 | 4.4 | 12.5 | 16.9 | 39.7 | 36.2 | 44.7 |
| Diseases of prostate | 10.2 | 1.8 | *- | 2.9 | 13.7 | 52.7 | 47.0 | 60.8 |
| Disease of female genital organs | 19.5 | 19.5 | 3.6 | 29.9 | 26.4 | 7.7 | 9.1 | *5.7 |
| Selected circulatory conditions |  |  |  |  |  |  |  |  |
| Rheumatic fever with or without heart disease | 8.0 | 5.3 | *1.4 | 7.8 | 12.4 | 16.1 | 18.6 | 12.4 |
| Heart disease | 85.8 | 30.1 | 18.1 | 37.9 | 135.7 | 324.9 | 281.2 | 387.3 |
| Ischemic heart disease | 30.8 | 2.5 | *0.1 | 4.1 | 56.4 | 151.8 | 134.0 | 177.3 |
| Heart rhythm disorders | 34.4 | 21.2 | 13.9 | 25.9 | 47.6 | 88.9 | 74.5 | 109.5 |
| Tachycardia or rapid heart | 9.7 | 3.9 | *1.4 | 5.6 | 15.4 | 34.0 | 28.2 | 42.4 |
| Heart murmurs | 17.2 | 15.0 | 12.1 | 16.9 | 22.7 | 21.1 | 18.9 | 24.2 |
| Other and unspecified heart rhythm disorders | 7.4 | 2.2 | *0.5 | 3.4 | 9.6 | 33.8 | 27.4 | 43.0 |
| Other selected diseases of heart, excluding hypertension . . . . | 20.6 | 6.4 | 4.0 | 7.9 | 31.6 | 84.1 | 72.8 | 100.4 |
| High blood pressure (hypertension) | 108.8 | 32.2 | 2.7 | 51.3 | 222.3 | 364.0 | 347.2 | 388.0 |
| Cerebrovascular disease | 11.5 | 1.6 | *0.9 | 2.0 | 18.2 | 57.4 | 40.7 | 81.2 |
| Hardening of the arteries | 8.6 | *0.2 | *- | *0.4 | 11.1 | 52.9 | 38.0 | 74.1 |
| Varicose veins of lower extremities | 28.0 | 13.5 | *- | 22.2 | 50.5 | 74.7 | 75.0 | 74.2 |
| Hemorrhoids | 35.9 | 24.0 | *0.4 | 39.3 | 62.1 | 61.7 | 61.7 | 61.6 |
| Selected respiratory conditions |  |  |  |  |  |  |  |  |
| Chronic bronchitis | 54.0 | 50.1 | 55.3 | 46.7 | 63.9 | 60.5 | 62.3 | 57.9 |
| Asthma | 56.1 | 58.6 | 69.1 | 51.7 | 50.8 | 50.5 | 52.4 | 47.8 |
| Hay fever or allergic rhinitis without asthma | 100.7 | 98.6 | 60.5 | 123.3 | 120.8 | 80.0 | 86.6 | 70.5 |
| Chronic sinusitis | 134.4 | 118.7 | 65.1 | 153.3 | 179.9 | 151.1 | 150.1 | 152.5 |
| Deviated nasal septum | 7.8 | 5.6 | *0.8 | 8.7 | 13.4 | 11.6 | 16.2 | *5.0 |
| Chronic disease of tonsils or adenoids | 11.3 | 15.5 | 23.1 | 10.6 | *3.0 | *0.4 | *0.7 | *- |
| Emphysema | 7.8 | *0.7 | * | *1.1 | 9.9 | 45.5 | 47.1 | 43.4 |

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set $V$ of table II, the frequencies of table 62 , and the formula presented in rule 2 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 58. Number of selected reported chronlc condlitions per 1,000 persons, by sex and age: United States, 1994
[Data are based on household intervlews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given In appendix l. Definitions of terms are given in appendix II]

| Type of chronic condition | Male |  |  |  |  | Female |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Under 45 years | $45-64$years | 65 years and over |  |  | Under 45 years | $\begin{aligned} & 45-64 \\ & \text { years } \end{aligned}$ | 65 years and over |  |  |
|  |  |  | Total | 65-74 years | 75 years and over |  |  | Total | 65-74 <br> years | 75 years and over |
| Selected skin and musculoskeletal conditions | Number of chronic conditions per 1,000 persons |  |  |  |  |  |  |  |  |  |
| Arthritis | 27.4 | 176.8 | 428.6 | 430.8 | 424.9 | 38.2 | 297.0 | 553.5 | 513.6 | 604.4 |
| Gout, Including gouty arthritis | 3.2 | 31.7 | 54.5 | 57.1 | 50.4 | *1.0 | 7.3 | 24.4 | *13.4 | 38.5 |
| Intervertebral disc disorders | 16.2 | 52.4 | 35.2 | 42.3 | *23.2 | 11.3 | 49.3 | 29.2 | 32.4 | 25.2 |
| Bone spur or tendinitis, unspecified | 4.0 | 20.8 | 15.7 | *15.7 | *15.6 | 6.8 | 26.9 | 18.9 | 26.8 | *8.8 |
| Disorders of bone or cartilage | 3.2 | *3.7 | *8.1 | *10.0 | *4.8 | 2.6 | 13.0 | 26.0 | 22.2 | 30.8 |
| Trouble with bunions | 2.2 | 11.5 | 13.9 | *10.0 | *20.5 | 10.3 | 30.7 | 51.3 | 40.9 | 64.6 |
| Bursitis, unclassifled | 8.7 | 34.0 | 38.4 | 52.6 | *14.3 | 11.0 | 49.6 | 50.6 | 49.3 | 52.3 |
| Sebaceous skin cyst | 5.3 | *5.3 | *11.2 | *10.0 | *13.3 | 3.0 | *4.2 | *6.1 | *9.9 | *1.4 |
| Trouble with acne | 23.6 | *2.8 | *3.2 | *3.1 | *3.3 | 31.6 | 7.1 | *2.3 | *4.1 | *- |
| Psoriasis | 5.4 | 20.2 | 14.5 | 21.6 | *2.5 | 8.7 | 14.2 | 14.5 | *10.2 | *20.0 |
| Dermatitls | 29.3 | 21.8 | 22.4 | 26.3 | *17.6 | 43.6 | 44.6 | 39.4 | 38.6 | 40.2 |
| Trouble with dry (itching) skin, unclassified | 17.1 | 29.6 | 40.4 | 36.6 | 46.7 | 20.5 | 36.1 | 35.0 | 30.8 | 40.5 |
| Trouble with ingrown nails | 16.0 | 32.1 | 40.1 | 40.9 | 38.8 | 16.4 | 29.7 | 56.6 | 52.9 | 61.4 |
| Trouble with corns and calluses | 6.9 | 25.3 | 19.8 | 21.0 | *17.8 | 12.2 | 32.5 | 51.6 | 46.5 | 58.1 |
| Impairments |  |  |  |  |  |  |  |  |  |  |
| Visual impairment | 29.5 | 52.7 | 91.6 | 78.4 | 113.7 | 12.9 | 38.0 | 75.5 | 48.0 | 110.7 |
| Color billndness | 16.6 | 33.0 | 28.3 | 35.6 | *16.0 | 2.0 | 7.9 | *8.0 | *9.5 | *6.2 |
| Cataracts | 2.5 | 12.3 | 129.6 | 79.0 | 214.7 | 2.5 | 21.9 | 192.4 | 140.0 | 259.2 |
| Claucoma | 2.0 | 13.2 | 48.0 | 32.3 | 74.3 | *1.8 | 10.4 | 58.2 | 34.7 | 88.2 |
| Hearing Impalrment | 43.2 | 191.9 | 354.1 | 298.8 | 447.1 | 30.4 | 87.5 | 238.0 | 183.3 | 307.8 |
| Tinnitus | 11.6 | 60.4 | 113.8 | 118.1 | 106.6 | 9.8 | 33.2 | 73.1 | 67.7 | 79.9 |
| Speech Impairment | 19.2 | 11.0 | 13.7 | *14.2 | *13.1 | 8.3 | 7.0 | *5.6 | *8.6 | *1.8 |
| Absence of extremlities (excludes tlps of fingers or toes only) | 4.2 | 14.0 | 34.7 | 34.1 | 35.7 | *0.9 | *2.0 | *5.7 | *3.3 | *8.9 |
| Paralysis of extremities, complete or partial | 3.1 | 11.3 | 19.2 | *14.1 | *27.8 | 2.5 | 6.9 | 12.0 | *9.6 | *15.1 |
| Deformity or orthopedic Impalrment | 93.5 | 166.7 | 153.7 | 144.4 | 169.3 | 101.3 | 173.2 | 174.1 | 161.8 | 189.9 |
| Back | 55.2 | 94.5 | 83.3 | 88.6 | 74.3 | 71.5 | 109.6 | 93.1 | 90.9 | 95.8 |
| Upper extremities | 12.5 | 29.5 | 22.7 | *11.0 | 42.5 | 8.4 | 21.8 | 30.3 | 25.4 | 36.6 |
| Lower extremitios | 40.5 | 68.4 | 67.6 | 66.1 | 70.1 | 33.0 | 71.5 | 84.9 | 66.7 | 108.0 |
| Selected digestive conditions |  |  |  |  |  |  |  |  |  |  |
| Ulcer | 11.3 | 27.4 | 28.5 | 27.1 | *30.9 | 13.3 | 23.3 | 33.8 | 42.8 | 22.3 |
| Hernia of abdominal cavily | 7.8 | 31.2 | 55.1 | 54.7 | 55.6 | 5.8 | 31.3 | 71.0 | 70.0 | 72.3 |
| Gastritls or duodenitis | 7.9 | 18.8 | 15.7 | *13.4 | *19.3 | 10.5 | 16.5 | 37.4 | 39.3 | 34.7 |
| Frequent Indigestion | 20.5 | 42.8 | 47.2 | 44.6 | 51.5 | 18.9 | 39.0 | 42.8 | 41.0 | 45.3 |
| Enteritls or colltis | 3.7 | *5.9 | *4.9 | *4.6 | *5.6 | 6.7 | 19.8 | 20.4 | 18.9 | 22.3 |
| Spastlo colon | 2.0 | *3.5 | *8.0 | *7.8 | *8.5 | 8.5 | 21.0 | 21.5 | 22.3 | 20.5 |
| Diverticula of Intestines | *1.6 | 15.5 | 23.4 | 22.3 | *25.3 | *1.2 | 19.3 | 39.6 | 38.7 | 40.7 |
| Frequent constipation . . . | 4.3 | 6.8 | 31.1 | *13.8 | 60.2 | 15.1 | 17.3 | 71.5 | 47.3 | 102.2 |

See notes at ond of table.

Table 58. Number of selected reported chronic conditions per 1,000 persons, by sex and age: Unlted States, 1994-Con.
[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the rellability of the estimates are given in appendix I. Definitions of terms are given in appendix il]

| Type of chronic condition | Male |  |  |  |  | Female |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Under 45 years | $\begin{gathered} 45-64 \\ \text { vears } \end{gathered}$ | 65 years and over |  |  | Under 45 years | $\begin{aligned} & \text { 45-64 } \\ & \text { years } \end{aligned}$ | 65 yoars and over |  |  |
|  |  |  | Total | $\begin{aligned} & 65-74 \\ & \text { years } \end{aligned}$ | 75 years and over |  |  | Total | $\begin{aligned} & 65-74 \\ & \text { years } \end{aligned}$ | 75 years and over |


| Selected conditions of the genitourinary, nervous, endocrine, metabolic, and blood and blood-forming systems | Number of chronic conditions per 1,000 persons |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Goiter or other disorders of the thyroid | 2.4 | 7.8 | 22.0 | *13.1 | 36.9 | 14.6 | 50.5 | 66.7 | 74.8 | 56.2 |
| Diabetes | 7.3 | 63.3 | 107.3 | 102.4 | 115.6 | 8.9 | 63.0 | 96.9 | 101.0 | 91.8 |
| Anemias | 6.0 | *4.5 | *11.4 | *7.3 | *18.5 | 29.3 | 29.9 | 26.8 | 24.3 | 30.1 |
| Epilepsy | 5.7 | *5.6 | *8.0 | *5.5 | *12.0 | 5.3 | *3.8 | *4.0 | *6.2 | *1.3 |
| Migraine headache | 22.0 | 24.2 | 12.7 | *17.1 | *5.2 | 67.1 | 78.9 | 28.2 | 29.9 | 26.2 |
| Neuralgia or neuritis, unspecified | *0.2 | *2.0 | *7.3 | *4.4 | *12.2 | *1.6 | *5.4 | *6.6 | *7.1 | *6.0 |
| Kidney trouble | 5.3 | 16.3 | 23.2 | *16.1 | 35.1 | 16.6 | 18.0 | 21.9 | *13.5 | 32.6 |
| Bladder disorders | 2.8 | *5.4 | 22.3 | *15.4 | 33.8 | 15.9 | 27.7 | 52.1 | 52.8 | 51.3 |
| Diseases of prostate | 3.5 | 28.3 | 126.5 | 105.8 | 161.2 | ... | ... | ... | . . | ... |
| Disease of female genital organs | . $\cdot$ | ... | . . | ... | ... | 39.1 | 51.1 | 13.3 | 16.4 | *9.2 |
| Selected circulatory conditions |  |  |  |  |  |  |  |  |  |  |
| Rheumatic fever with or without heart disease | 2.9 | 8.5 | *10.8 | *12.5 | *7.9 | 7.7 | 16.0 | 19.8 | 23.6 | *15.2 |
| Heart disease | 27.0 | 162.0 | 360.5 | 319.3 | 429.9 | 33.1 | 111.0 | 299.4 | 250.8 | 361.4 |
| Ischemic heart disease | 3.8 | 81.9 | 191.8 | 183.4 | 205.8 | *1.3 | 32.5 | 123.3 | 94.5 | 160.1 |
| Heart rhythm disorders | 16.5 | 41.8 | 78.8 | 63.7 | 104.1 | 25.8 | 53.1 | 96.2 | 83.1 | 112.8 |
| Tachycardia or rapid heart | 3.0 | 14.4 | 27.4 | 27.1 | *27.8 | 4.8 | 16.3 | 38.7 | 29.0 | 51.2 |
| Heart murmurs | 11.5 | 15.8 | 15.2 | *15.3 | *14.9 | 18.5 | 29.0 | 25.3 | 21.8 | 29.8 |
| Other and unspecified heart riythm disorders | 2.0 | 11.6 | 36.3 | 21.3 | 61.4 | 2.5 | 7.7 | 32.1 | 32.3 | 31.8 |
| Other selected diseases of heart, excluding hypertension | 6.8 | 38.3 | 89.9 | 72.1 | 119.7 | 6.0 | 25.4 | 80.0 | 73.3 | 88.7 |
| High blood pressure (hypertension) | 31.9 | 220.0 | 319.5 | 307.7 | 339.2 | 32.4 | 224.5 | 395.8 | 378.7 | 417.5 |
| Cerebrovascular disease | *1.3 | 20.4 | 53.1 | 39.6 | 75.9 | 1.9 | 16.2 | 60.5 | 41.6 | 84.4 |
| Hardening of the arteries | *0.4 | 14.0 | 69.1 | 47.2 | 105.8 | *- | 8.4 | 41.3 | 30.7 | 55.1 |
| Varicose veins of lower extremities | 3.7 | 17.8 | 42.3 | 32.5 | 58.5 | 23.3 | 81.0 | 97.9 | 109.0 | 83.8 |
| Hemorrhoids | 19.1 | 68.7 | 56.9 | 51.0 | 66.6 | 29.0 | 55.8 | 65.1 | 70.2 | 58.6 |
| Selected respiratory conditions |  |  |  |  |  |  |  |  |  |  |
| Chronic bronchitis | 43.6 | 43.8 | 51.5 | 41.7 | 68.0 | 56.5 | 82.7 | 67.0 | 79.0 | 51.7 |
| Asthma | 57.1 | 32.3 | 50.9 | 39.3 | 70.3 | 60.0 | 68.0 | 50.2 | 62.8 | 34.1 |
| Hay fever or allergic rhinitis without asthma | 98.0 | 107.3 | 71.1 | 79.6 | 56.6 | 99.2 | 133.4 | 86.3 | 92.2 | 78.8 |
| Chronic sinusitis | 101.9 | 147.5 | 116.5 | 118.2 | 113.9 | 135.5 | 210.2 | 175.7 | 175.5 | 176.1 |
| Deviated nasal septum | 4.3 | 14.5 | 16.3 | 22.3 | *6.2 | 6.8 | 12.3 | *8.2 | *11.3 | *4.3 |
| Chronic disease of tonsils or adenoids | 11.7 | *1.6 | *- | *- | *- | 19.3 | *4.2 | *0.7 | *1.2 | *- |
| Emphysema . . . . . | *1.2 | 10.3 | 67.9 | 59.9 | 81.3 | *0.1 | 9.5 | 29.6 | 36.7 | 20.4 |

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set Vof table II, the frequencies of table 63, and the formula presented in rule 2 of appendix I. Estimates for whlch the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 59. Number of selected reported chronic conditions per 1,000 persons, by race and age: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized 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]

| Type of chronic condition | White |  |  |  |  | Black |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Under 45 years | $\begin{aligned} & 45-64 \\ & \text { years } \end{aligned}$ | 65 years and over |  |  | Under 45 years | $\begin{aligned} & 45-64 \\ & \text { years } \end{aligned}$ | 65 years and over |  |  |
|  |  |  | Total | 65-74 <br> years | 75 years and over |  |  | Total | 65-74 years | 75 years and over |
| Selected skin and musculoskeletal conditions | Number of chronic conditions per 1,000 persons |  |  |  |  |  |  |  |  |  |
| Arthritis | 33.8 | 239.8 | 501.6 | 481.8 | 529.4 | 28.5 | 257.0 | 550.3 | 486.8 | 651.9 |
| Gout, including gouty arthritis | 2.0 | 17.9 | 35.0 | 33.7 | 36.8 | *3.0 | *27.5 | *55.5 | *34.8 | *88.6 |
| Intervertebral disc disorders | 15.9 | 54.1 | 31.8 | 35.2 | 27.0 | *2.7 | *25.3 | *24.2 | *39.3 | *- |
| Bone spur or tendinitls, unspecified | 6.4 | 25.8 | 19.4 | 24.7 | *11.9 | *1.6 | *11.3 | *3.2 | *- | *8.2 |
| Disorders of bone or cartilage | 3.3 | 10.0 | 20.7 | 18.9 | 23.2 | *1.8 | *- | *- | *- | *- |
| Trouble with bunlons . . . . | 6.1 | 22.0 | 38.5 | 29.2 | 51.4 | 8.3 | *24.6 | *10.7 | *14.2 | *4.1 |
| Bursitis, unclassified | 11.5 | 39.3 | 44.1 | 49.2 | 37.0 | *3.1 | 66.9 | *56.7 | *56.0 | *57.7 |
| Sebaceous skin cyst | 4.6 | 5.4 | 8.5 | 9.9 | *6.5 | *2.2 | *1.0 | *7.9 | *12.9 | *- |
| Trouble with acne . | 28.2 | 4.8 | *3.0 | *4.2 | *1.4 | 21.6 | *8.4 | *- | *- | *- |
| Psoriasis | 8.4 | 18.6 | 14.6 | 16.4 | *12.0 | *1.2 | *11.1 | *17.8 | *7.7 | *33.0 |
| Darmatitis | 38.9 | 34.2 | 34.7 | 35.6 | 33.5 | 21.4 | 32.6 | *9.9 | *4.5 | *18.5 |
| Trouble with dry (itching) skin, unclassified | 19.4 | 32.9 | 38.2 | 32.1 | 46.7 | 14.3 | 32.0 | *38.4 | *58.6 | *6.2 |
| Trouble with ingrown nails . . . . . . . . . . | 18.0 | 32.1 | 49.8 | 46.5 | 54.4 | 7.7 | *25.3 | *57.1 | *63.1 | *47.4 |
| Trouble with corns and calluses | 9.5 | 27.9 | 36.5 | 32.2 | 42.5 | 12.0 | 45.2 | 70.5 | *77.3 | *59.7 |
| Impairments |  |  |  |  |  |  |  |  |  |  |
| Visual Impairment | 20.9 | 44.0 | 81.9 | 65.1 | 105.4 | 23.4 | 57.5 | 87.6 | *43.8 | *157.6 |
| Color blindness . | 9.7 | 20.1 | 18.2 | 23.5 | *10.9 | *4.6 | *22.0 | *2.0 | *3.2 | *- |
| Cataracts . . . | 2.8 | 17.1 | 165.4 | 113.6 | 237.9 | *1.7 | *16.8 | 181.1 | 114.6 | 288.4 |
| Glaucoma | 1.7 | 10.8 | 48.3 | 28.9 | 75.3 | *3.7 | *21.1 | 127.2 | *94.0 | 180.2 |
| Hearing impairment | 38.1 | 146.0 | 302.9 | 250.2 | 376.7 | 29.7 | 70.4 | 162.8 | 150.0 | 183.3 |
| Tinnitus . . . . . . | 10.7 | 47.8 | 95.8 | 98.4 | 92.1 | 8.9 | 31.4 | *44.4 | *34.1 | *59.7 |
| Speech Impairment . . . . . . . | 12.3 | 7.3 | 8.0 | 10.3 | *4.8 | 24.4 | *21.1 | *17.0 | *22.5 | *8.2 |
| Absence of extremities (excludes tips of fingers or toes only) . . . . . . . . | 2.9 | 7.5 | 15.9 | 13.3 | 19.4 | *1.8 | *11.5 | *44.4 | *59.9 | *18.5 |
| Paralysis of extremities, complete or partial | 2.5 | 8.1 | 14.4 | 11.0 | 19.2 | *5.1 | *11.1 | *21.8 | *21.2 | *21.6 |
| Deformity or orthopedic impairment . . . . . | 103.0 | 169.4 | 168.7 | 161.0 | 179.4 | 78.2 | 186.0 | 122.4 | *90.1 | 174.0 |
| Back . . . . . . . . . . . . . . . . . . | 68.0 | 105.6 | 89.9 | 94.0 | 84.2 | 46.1 | 81.1 | 74.9 | *44.4 | *122.6 |
| Upper extremities | 11.5 | 25.0 | 28.9 | 21.2 | 39.8 | *4.8 | *22.0 | *16.2 | *2.6 | *38.1 |
| Lower extremitios | 37.1 | 67.3 | 78.4 | 69.6 | 90.8 | 38.3 | 108.4 | 64.2 | *45.1 | *93.7 |
| Selected digestive conditions |  |  |  |  |  |  |  |  |  |  |
| Ulcer | 11.9 | 22.7 | 28.6 | 29.9 | 26.6 | 13.2 | 43.1 | *57.4 | *81.8 | *18.5 |
| Hernia of abdominal cavity | 6.9 | 35.0 | 67.6 | 65.0 | 71.3 | 8.6 | *12.1 | *42.4 | *57.3 | *18.5 |
| Gastritis or duodenitis ... | 9.9 | 19.8 | 28.9 | 29.2 | 28.5 | 8.3 | *5.1 | *26.5 | *16.7 | *41.2 |
| Frequent Indigestion | 22.1 | 43.4 | 47.1 | 44.4 | 51.0 | 10.2 | *24.6 | *26.1 | *38.6 | *6.2 |
| Enteritls or colitis . . | 5.4 | 15.0 | 15.6 | 14.1 | 17.6 | *3.1 | *1.8 | * | *- | * |
| Spastic colon . . . | 5.8 | 14.1 | 16.8 | 16.2 | 17.7 | *4.3 | *3.3 | *4.0 | *6.4 | *- |
| Diverticula of intestines | 1.7 | 19.7 | 36.2 | 34.4 | 38.6 | *- | *6.4 | *6.3 | *10.3 | *- |
| Frequent constipation . . . . . . . . . . . . | 8.9 | 11.4 | 52.9 | 31.1 | 83.4 | 14.3 | *17.4 | 80.0 | *50.2 | *128.7 |

Table 59. Number of selected reported chronic conditions per 1,000 persons, by race and age: United States, 1994-Con.
[Data are based on household interviews of the civilian noninstitutionalized 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]

| Type of chronic condition | White |  |  |  |  | Black |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Under } \\ & 45 \text { years } \end{aligned}$ | $\begin{aligned} & \text { 45-64 } \\ & \text { yoars } \end{aligned}$ | 65 years and over |  |  | Under 45 years | $\begin{aligned} & \text { 45-64 } \\ & \text { years } \end{aligned}$ | 65 yoars and over |  |  |
|  |  |  | Total | $\begin{aligned} & 65-74 \\ & \text { years } \end{aligned}$ | 75 years and over |  |  | Total | $\begin{aligned} & 65-74 \\ & \text { years } \end{aligned}$ | 75 yoars and over |


| Selected conditions of the genitourinary, nervous, endocrine, metabolic, and blood and blood-forming systems | Number of chronic conditions per 1,000 persons |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Goiter or other disorders of the thyroid | 9.2 | 30.5 | 50.3 | 49.2 | 51.9 | *4.8 | *14.2 | *21.8 | *27.7 | *11.3 |
| Diabetes | 7.6 | 53.6 | 94.6 | 97.1 | 91.1 | 10.2 | 144.3 | 160.9 | 155.8 | 188.9 |
| Anemias | 13.5 | 16.4 | 21.4 | 16.9 | 27.7 | 40.6 | *29.2 | *15.1 | *20.0 | *8.2 |
| Epllepsy | 5.5 | 4.5 | *5.2 | *6.5 | *3.1 | *8.3 | *8.4 | *13.5 | *1. 3 | *33.0 |
| Migraine headache | 46.8 | 51.5 | 22.6 | 25.6 | 18.3 | 36.1 | 58.1 | *18.0 | ${ }^{16} 16$ | *22.7 |
| Neuralgia or neuritis, unspecified | *1.0 | 3.8 | 6.9 | *6.0 | *8.2 | *0.8 | *- | *5.2 | * | *13.4 |
| Kidney trouble | 12.0 | 17.4 | 21.8 | 18.3 | 29.6 | *4.2 | *14.6 | *27.7 | * | *72.1 |
| Bladder disorders | 8.6 | 17.7 | 38.5 | 38.9 | 38.0 | 13.8 | *12.5 | *47.5 | *12.2 | *104.0 |
| Diseases of prostate | 1.9 | 13.5 | 53.7 | 46.4 | 63.9 | *1.7 | *8.4 | *32.5 | *28.3 | *38.1 |
| Disease of female genital organs | 20.4 | 26.6 | 8.4 | 10.3 | *5.7 | 18.3 | *19.9 | *2.8 | + | *7.2 |
| Selected circulatory conditions |  |  |  |  |  |  |  |  |  |  |
| Rheumatic fever with or without heart disease | 5.6 | 11.9 | 16.7 | 20.6 | *11.2 | *4.6 | *16.2 | *2.4 | ${ }^{*} .9$ | *- |
| Heart disease | 30.9 | 138.4 | 339.3 | 301.5 | 392.0 | 28.0 | 135.7 | 200.9 | 118.5 | 332.6 |
| Ischemic heart disease | 2.4 | 58.8 | 161.4 | 145.3 | 183.9 | *2.8 | 40.7 | 74.9 | * 80.5 | *96.8 |
| Heart rhythm disorders | 21.8 | 48.4 | 94.5 | 81.2 | 113.2 | 16.7 | 53.8 | *51.8 | *26.4 | ${ }^{\text {m }}$ 22.7 |
| Tachycardia or rapid heart | 4.4 | 16.0 | 36.3 | 30.8 | 44.0 | *0.9 | *17.0 | *18.6 | *9.7 | *33.0 |
| Heart murmurs | 15.0 | 22.8 | 22.1 | 20.8 | 23.8 | 14.9 | *28.5 | *15.8 | *3.8 | *36.0 |
| Other and unspecified heart riythm disorders | 2.4 | 9.7 | 36.1 | 29.3 | 45.4 | *1.0 | *8.2 | *17.4 | *13.5 | *24.7 |
| Other selected diseases of heart, excluding hypertension | 6.7 | 31.2 | 83.4 | 75.0 | 95.0 | 6.3 | 41.1 | 74.1 | *31.6 | *142.1 |
| High blood pressure (hypertension) | 30.0 | 208.1 | 354.7 | 338.7 | 376.8 | 47.5 | 337.9 | 479.4 | 439.2 | 543.8 |
| Cerebrovascular disease | *1.0 | 17.7 | 56.8 | 40.5 | 79.6 | *2.4 | *30.6 | 70.1 | *47.6 | *107.1 |
| Hardening of the arteries | *0.3 | 11.2 | 56.0 | 40.0 | 78.4 | *- | *12.1 | *22.6 | *10.9 | *41.2 |
| Varicose veins of lower extremities | 15.1 | 52.0 | 79.8 | 80.5 | 78.7 | *4.7 | 36.3 | *31.3 | *25.8 | *39.1 |
| Hemorrhoids | 26.1 | 64.9 | 66.2 | 67.0 | 65.0 | 16.3 | 53.2 | *26.5 | *20.6 | *36.0 |
| Selected respiratory conditions |  |  |  |  |  |  |  |  |  |  |
| Chronic bronchitis | 54.3 | 71.3 | 60.9 | 63.2 | 57.7 | 32.5 | *21.1 | *48.7 | *42.5 | *59.7 |
| Asthma | 58.2 | 52.3 | 51.9 | 54.3 | 48.7 | 58.9 | 49.7 | *44.0 | *41.9 | *48.4 |
| Hay fever or allergic rhinitis without asthma | 104.0 | 125.6 | 78.1 | 82.2 | 72.2 | 74.3 | 85.0 | 85.2 | 106.9 | *50.5 |
| Chronic sinusitis | 122.2 | 183.2 | 158.2 | 156.9 | 160.1 | 117.8 | 192.2 | 89.1 | *99.8 | *72.1 |
| Deviated nasal septum | 6.4 | 14.9 | 13.0 | 18.3 | *5.5 | *2.4 | *5.8 | *- | *- | * |
| Chronic disease of tonsils or adenoids | 15.6 | *2.2 | *0.4 | *0.7 | *- | 13.5 | *10.7 | *- | *- | *- |
| Emphysema . . . . . . . . . . | *0.7 | 10.7 | 48.7 | 49.6 | 47.4 | *- | *4.3 | *15.1 | *20.0 | *7.2 |

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set V of table II, the frequencies of table 64, and the formula presented in rule 2 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 60. Number of selected reported chronic conditions per $\mathbf{1 , 0 0 0}$ persons, by family income and age: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized 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]

| Type of chronic condition | Family income |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Less than \$10,000 |  |  |  |  | \$10,000-\$19,999 |  |  |  |  |
|  | Under 45 years | $\begin{aligned} & 45-64 \\ & \text { years } \end{aligned}$ | 65 years and over |  |  | Under 45 years | $\begin{aligned} & 45-64 \\ & \text { years } \end{aligned}$ | 65 years and over |  |  |
|  |  |  | Total | $\begin{aligned} & 65-74 \\ & \text { years } \end{aligned}$ | 75 years and over |  |  | Total | 65-74 years | 75 years and over |
| Selected skin and musculoskeletal conditions | Number of chronic conditions per 1,000 persons |  |  |  |  |  |  |  |  |  |
| Arthritis | 49.1 | 511.4 | 650.8 | 560.1 | 728.9 | 32.7 | 340.3 | 549.0 | 527.5 | 575.6 |
| Gout, including gouty arthritis | *3.3 | *29.6 | 50.7 | *28.2 | *70.0 | *3.2 | *13.6 | 34.6 | 41.3 | *26.3 |
| Intervertebral disc disorders | 10.1 | 77.3 | 39.3 | *49.5 | *31.1 | 17.1 | 86.5 | 33.1 | *39.0 | *25.7 |
| Bone spur or tendinitis, unspecified | *5.8 | *15.7 | *7.4 | *5.9 | *8.7 | *3.7 | *28.1 | *14.9 | *16.8 | *12.7 |
| Disorders of bone or cartilage | *2.7 | *22.4 | *29.3 | *39.4 | *21.0 | *4.7 | *19.1 | 28.1 | *18.3 | *40.3 |
| Trouble with bunions | *6.5 | *21.4 | 49.7 | *13.8 | 80.5 | *4.9 | *19.8 | 38.7 | *33.0 | *45.8 |
| Bursitis, unclassified | *2.7 | 97.6 | 92.9 | 100.0 | 86.9 | 10.9 | 59.2 | 31.3 | *47.8 | *10.8 |
| Sebaceous skin cyst | *3.8 | *5.0 | *14.5 | *25.5 | *5.0 | *1.2 | *9.5 | *10.2 | *11.3 | *8.7 |
| Trouble with acne . | 32.3 | *8.9 | * | *- | * | *23.3 | *1.8 | *4.4 | *8.0 | * |
| Psoriasis | 9.6 | *24.6 | *31.5 | *27.1 | *34.8 | *4.7 | *18.6 | *14.3 | *19.3 | *8.4 |
| Dermatitis | 23.9 | *42.0 | *43.0 | *33.0 | *51.7 | 26.9 | 41.1 | 36.1 | *42.0 | *28.5 |
| Trouble with dry (itching) skin, unclassified | 16.4 | *45.6 | 50.4 | *35.1 | *63.6 | 17.8 | 50.8 | 35.2 | *37.8 | *31.9 |
| Trouble with ingrown nails | 17.2 | *50.9 | 85.3 | *68.1 | 100.1 | 23.7 | 45.0 | 54.9 | 54.0 | *55.8 |
| Trouble with corns and calluses | 16.1 | *43.4 | 49.4 | *44.7 | *53.5 | 7.2 | 33.6 | 37.9 | 43.8 | *30.7 |
| Impairments |  |  |  |  |  |  |  |  |  |  |
| Visual impairment | 28.7 | 112.5 | 92.2 | *35.1 | 141.3 | 23.9 | 70.8 | 101.4 | 65.3 | 146.5 |
| Color blindness | 10.7 | *20.3 | *7.4 | *10.6 | *4.6 | *6.0 | *27.3 | *16.6 | *11.5 | *22.9 |
| Cataracts | *4.0 | *43.1 | 243.2 | 160.1 | *314.6 | *2.9 | 34.9 | 199.6 | 121.1 | 296.8 |
| Glaucoma | *2.4 | *12.5 | 69.1 | *39.4 | *95.1 | *3.7 | *15.9 | 55.9 | *31.8 | 85.8 |
| Hearing impairment | 44.0 | 240.0 | 286.5 | 202.1 | 358.5 | 51.5 | 189.6 | 336.8 | 240.4 | 456.0 |
| Tinnitus | 17.1 | 96.5 | 95.9 | 105.9 | 87.8 | 16.4 | 71.3 | 126.8 | 94.3 | 167.3 |
| Speech impairment. | 33.1 | *29.9 | *7.4 | *16.0 | *- | *21.6 | *13.6 | *13.7 | *19.0 | *6.8 |
| Absence of extremities (excludes tips of fingers or toes only) | *4.7 | *4.3 | *17.9 | *19.7 | *16.5 | *4.3 | *8.2 | *19.4 | *13.5 | *26.6 |
| Paralysis of extremities, complete or partial | *5.4 | *21.0 | *11.8 | *6.4 | *16.9 | *3.0 | *14.3 | *19.0 | *15.8 | *22.6 |
| Deformity or orthopedic impairment . . . . | 129.5 | 283.5 | 208.0 | 253.2 | 169.2 | 125.2 | 182.7 | 201.9 | 168.6 | 242.9 |
| Back. | 88.2 | 174.5 | 93.4 | 134.6 | *58.1 | 82.0 | 123.0 | 111.8 | 95.8 | 131.4 |
| Upper extremities | 10.1 | *48.4 | 44.8 | *51.1 | *38.9 | 16.2 | 36.3 | 29.3 | *14.3 | *48.0 |
| Lower extremities | 58.8 | 133.9 | 110.2 | 121.8 | 100.1 | 48.5 | 77.7 | 100.1 | 79.5 | 125.5 |
| Selected digestive conditions |  |  |  |  |  |  |  |  |  |  |
| Ulcer | 21.7 | *54.5 | *34.4 | *45.7 | *24.2 | 18.4 | *25.9 | 25.2 | *25.5 | *25.1 |
| Hernia of abdominal cavity | 13.6 | *54.1 | 51.9 | *64.9 | *40.7 | 7.9 | 33.2 | 64.2 | 70.0 | 57.0 |
| Gastritis or duodenitis | 11.5 | *26.7 | *26.1 | *44.7 | *10.1 | 8.8 | *16.4 | 28.5 | *25.5 | *32.2 |
| Frequent indigestion | 25.0 | 107.9 | 48.4 | *48.9 | *48.5 | 18.5 | 49.3 | 34.6 | *27.5 | *43.4 |
| Enteritis or colitis | *2.6 | *19.9 | *17.7 | *20.7 | *15.1 | *4.3 | *15.7 | 24.9 | *14.5 | *37.8 |
| Spastic colon | *4.4 | *13.9 | *9.8 | *21.3 | *- | *2.7 | *5.9 | *11.1 | *3.3 | *20.8 |
| Diverticula of intestines | *1.5 | *11.4 | *26.1 | *26.6 | *25.6 | *- | *17.2 | 38.2 | *33.8 | *44.0 |
| Frequent constipation. | 14.4 | *32.1 | 89.3 | *63.3 | 111.1 | 12.8 | *22.3 | 59.1 | 49.8 | 70.6 |
| See notes at end of table. |  |  |  |  |  |  |  |  |  |  |

Table 60. Number of selected reported chronic conditions per 1,000 persons, by family income and age: United States, $1994-$ Con.
[Data are based on household interviews of the civilian noninstitutionalized 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]

| Type of chronic condition | Family income |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Less than \$10,000 |  |  |  |  | \$10,000-\$19,999 |  |  |  |  |
|  | Under 45 years | $\begin{aligned} & 45-64 \\ & \text { years } \end{aligned}$ | 65 years and over |  |  | Under 45 years | $\begin{aligned} & 45-64 \\ & \text { years } \end{aligned}$ | 65 years and ovor |  |  |
|  |  |  | Total | $65-74$ <br> years | 75 years and over |  |  | Total | 65-74 <br> years | 75 years and over |


| Selected conditions of the genitourinary, nervous, endocrine, metabolic, and blood and blood-forming systems | Number of chronic conditions per 1,000 persons |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Goiter or other disorders of the thyroid | *8.4 | *31.0 | 60.5 | *73.4 | *49.4 | *4.1 | 49.5 | 54.5 | 53.5 | 55.8 |
| Dlabetes | *7.0 | 144.6 | 134.3 | 128.7 | 138.5 | 13.5 | 95.8 | 111.8 | 111.3 | 112.1 |
| Anemias | 45.6 | *20.7 | *17.0 | *15.4 | *18.3 | 26.4 | *26.1 | 23.5 | *27.3 | *18.9 |
| Epilepsy | *5.7 | *8.2 | *7.6 | *- | *14.2 | 11.4 | *13.8 | *7.2 | *6.5 | *8.1 |
| Migraine headache | 68.2 | 68.0 | *30.5 | *27.7 | *32.9 | 43.8 | 64.0 | 23.9 | *28.0 | *18.9 |
| Neuralgia or neuritis, unspecified | *2.7 | *10.0 | *18.4 | ${ }^{*} 12.8$ | *23.3 | *0.7 | *2.3 | *9.3 | *12.3 | *5.6 |
| Kidney trouble | 17.3 | *33.8 | *31.5 | *20.2 | *41.2 | 19.0 | 38.1 | 53.4 | *37.5 | 72.8 |
| Bladder disorders | 13.6 | *39.5 | 64.2 | *27.7 | 95.1 | 14.4 | *20.7 | 42.2 | 46.8 | *36.6 |
| Diseases of prostate | *- | *15.0 | *12.0 | *4.8 | *17.8 | *2.4 | *14.5 | 55.2 | 50.5 | 61.0 |
| Disease of female genital organs | 26.9 | *36.0 | *5.9 | *5.3 | *6.4 | 20.5 | 35.4 | *6.0 | *6.0 | *5.9 |
| Selected circulatory conditions |  |  |  |  |  |  |  |  |  |  |
| Rheumatic fever with or without heart disease | *2.7 | *26.7 | *12.8 | *13.3 | *12.3 | *5.3 | *10.4 | *20.1 | *33.0 | *4.0 |
| Heart disease | 50.2 | 312.0 | 476.5 | 463.8 | 487.0 | 38.6 | 161.9 | 307.4 | 315.2 | 298.0 |
| Ischemic heart disease | *3.4 | 104.3 | 217.4 | 217.0 | 218.1 | *1.7 | 78.3 | 150.0 | 152.1 | 147.5 |
| Heart rhythm disorders | 39.7 | 116.5 | 136.7 | 133.0 | 139.9 | 30.0 | 42.9 | 79.2 | 72.0 | 87.7 |
| Tachycardia or rapid heart | *7.4 | 57.0 | 57.3 | *61.2 | *54.0 | *4.9 | *12.7 | 29.8 | *20.0 | *41.8 |
| Heart murmurs | 28.1 | *46.3 | *24.8 | *28.7 | *21.5 | 21.1 | *11.8 | *14.1 | *9.3 | *20.1 |
| Other and unspecified heart rhythm disorders | *4.2 | *13.2 | 54.6 | *43.1 | *64.5 | *3.9 | *18.6 | 35.2 | 42.8 | *25.7 |
| Other selected diseases of heart, excluding hypertension | *7.1 | 91.2 | 122.4 | 114.4 | 128.9 | 6.9 | 40.8 | 78.3 | 91.0 | 62.6 |
| High blood pressure (hypertension) | 40.1 | 373.6 | 524.7 | 555.9 | 497.9 | 35.3 | 219.5 | 351.6 | 344.7 | 360.3 |
| Cerebrovascular disease | *2.3 | 77.3 | 86.8 | *74.5 | 97.4 | *1.5 | *22.7 | 70.0 | 51.0 | 93.6 |
| Hardening of the arteries | *- | *17.1 | 85.1 | *61.7 | 105.2 | ${ }^{*}$ | *20.0 | 49.5 | *38.3 | 63.5 |
| Varicose veins of lower extremities | 11.7 | 86.5 | 96.6 | 89.4 | 102.9 | 20.7 | 80.1 | 91.1 | 96.3 | 84.3 |
| Hemorrhoids | 16.4 | 83.0 | 81.1 | *76.6 | 84.6 | 26.4 | 84.4 | 70.6 | 79.3 | 59.5 |
| Selected respiratory conditions |  |  |  |  |  |  |  |  |  |  |
| Chronic bronchitis | 62.8 | 89.4 | 75.7 | * 70.7 | 80.0 | 40.8 | 63.8 | 60.5 | 67.3 | 52.0 |
| Asthma | 84.0 | 80.8 | 56.8 | *47.3 | *64.9 | 59.6 | 62.6 | 43.9 | 41.5 | *46.8 |
| Hay fever or allergic rhinitis without asthma | 76.1 | 100.1 | 81.9 | 92.0 | 73.2 | 83.7 | 90.3 | 61.6 | 67.3 | 54.5 |
| Chronic sinusitis | 105.8 | 182.7 | 175.3 | 175.0 | 175.6 | 113.3 | 172.8 | 175.5 | 164.3 | 189.3 |
| Deviated nasal septum | *4.2 | *6.4 | *8.9 | *12.8 | *5.5 | *3.4 | *15.7 | *10.0 | *18.0 | *- |
| Chronic disease of tonsils or adenoids | 24.7 | *7.1 | *- | *- | *- | 12.6 | *3.9 | *- | * | *- |
| Emphysema . . . | *0.8 | *53.4 | 49.2 | *70.7 | *31.1 | *0.5 | *12.3 | 51.2 | 68.8 | *29.4 |

See notes at end of table.

Table 60. Number of selected reported chronic conditions per $\mathbf{1 , 0 0 0}$ persons, by family income and age: United States, 1994-Con.
[Data are based on household interviews of the civilian noninstitutionalized 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]

| Type of chronic condition | Family income |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$20,000-\$34,999 |  |  |  |  | \$35,000 or more |  |  |  |  |
|  | Under 45 years | $\begin{aligned} & 45-64 \\ & \text { years } \end{aligned}$ | 65 years and over |  |  | Under 45 years | $\begin{aligned} & 45-64 \\ & \text { years } \end{aligned}$ | 65 years and over |  |  |
|  |  |  | Total | $65-74$ years | 75 years and over |  |  | Total | $65-74$ years | 75 years and over |
| Selected skin and musculoskeletal conditions | Number of chronic conditions per 1,000 persons |  |  |  |  |  |  |  |  |  |
| Arthritls | 44.0 | 257.3 | 508.7 | 513.6 | 498.7 | 24.1 | 183.2 | 415.9 | 410.7 | 428.0 |
| Gout, including gouty arihritis | *2.2 | 24.3 | 54.4 | 50.1 | *62.3 | *1.2 | 16.7 | 35.4 | *31.1 | *45.2 |
| Intervertebral disc disorders | 17.1 | 50.3 | 37.7 | 46.3 | *20.9 | 12.3 | 43.9 | *26.4 | *23.9 | *32.3 |
| Bone spur or tendinitis, unspecified | 5.3 | 18.1 | *20.5 | *22.5 | *16.6 | 6.9 | 23.8 | *28.9 | *31.4 | *23.2 |
| Disorders of bone or cartilage | *2.4 | *5.2 | *17.5 | *26.5 | *- | 3.2 | 7.9 | *9.1 | *7.8 | *11.6 |
| Trouble with bunions | 8.4 | 23.9 | *20.6 | *19.6 | *22.7 | 6.4 | 19.7 | 45.8 | 52.0 | *31.6 |
| Bursitis, unclassified | 11.5 | 33.8 | 60.4 | 66.1 | *49.3 | 11.7 | 39.7 | *30.9 | *29.7 | *32.9 |
| Sebaceous skin cyst | 4.2 | *5.3 | *8.2 | *7.0 | *10.5 | 6.2 | *3.4 | *10.9 | *12.2 | *7.1 |
| Trouble with acne | 28.7 | *6.2 | *1. 5 | *2.2 | *- | 31.6 | *4.1 | *8.2 | *6.9 | *10.3 |
| Psoriasis | 6.5 | *15.6 | *8.8 | *10.1 | *6.1 | 8.6 | 13.5 | *11.7 | *16.7 | * |
| Dermatitis | 34.3 | 32.0 | 40.9 | *32.4 | *57.5 | 48.4 | 31.4 | *24.5 | *27.2 | *18.1 |
| Trouble with dry (itching) skin, unclassified | 23.2 | 32.7 | 41.7 | 47.7 | *30.1 | 20.2 | 32.9 | 31.5 | *23.9 | *49.1 |
| Trouble with ingrown nails | 21.0 | 25.3 | 56.7 | 60.5 | *49.3 | 14.1 | 27.1 | 41.6 | *40.6 | *43.9 |
| Trouble with corns and calluses | 12.4 | 19.1 | 49.1 | 53.3 | *41.0 | 8.6 | 30.1 | *27.4 | *15.0 | *56.8 |
| Impairments |  |  |  |  |  |  |  |  |  |  |
| Visual impairment | 26.0 | 47.4 | 78.9 | 60.5 | 114.6 | 18.2 | 32.6 | 80.8 | 64.2 | 119.4 |
| Color blindness | 10.4 | 18.6 | *16.6 | *25.2 | *- | 10.1 | 20.9 | *28.9 | *34.5 | *16.1 |
| Cataracts | *1.6 | 26.2 | 166.0 | 117.8 | 259.4 | 2.9 | 8.4 | 135.0 | 103.9 | 207.2 |
| Glaucoma | *2.6 | *9.2 | 59.6 | 40.0 | 97.6 | *1.4 | 11.4 | 53.0 | *29.2 | 107.8 |
| Hearing impairment | 40.6 | 129.2 | 318.6 | 281.3 | 391.0 | 33.5 | 124.9 | 273.7 | 219.8 | 399.0 |
| Tinnitus | 9.3 | 47.4 | 102.2 | 108.8 | 88.9 | 10.1 | 41.2 | 73.4 | 80.3 | *57.5 |
| Speech impairment | 8.6 | *15.3 | *11.0 | *13.9 | *5.2 | 9.7 | *4.0 | *11.1 | *7.8 | *18.7 |
| Absence of extremities (excludes tips of fingers or toes only) | *2.7 | *16.4 | *13.6 | *12.6 | *15.7 | *2.0 | *5.6 | *28.7 | *25.8 | *35.5 |
| Paralysis of extremities, complete or partial | *3.5 | 19.0 | *15.9 | *12.1 | *23.1 | *1.7 | *3.3 | *15.7 | *12.8 | *22.6 |
| Deformity or orthopedic impairment | 94.0 | 196.7 | 164.8 | 156.7 | 180.5 | 98.2 | 144.9 | 146.9 | 126.4 | 195.0 |
| Back. | 63.2 | 124.6 | 102.1 | 108.2 | 90.2 | 61.5 | 77.0 | 74.2 | 60.9 | 105.9 |
| Upper extremities | 11.1 | 27.8 | 26.0 | *13.0 | *51.0 | 10.5 | 21.8 | 31.9 | *23.3 | *51.0 |
| Lower extremities | 32.2 | 81.1 | 67.5 | 57.6 | 86.7 | 36.7 | 58.2 | 63.5 | 57.0 | *78.8 |
| Selected digestive conditions |  |  |  |  |  |  |  |  |  |  |
| Ulcer | 12.3 | 33.4 | 39.3 | 38.0 | *41.4 | 9.5 | 17.0 | *2.7 | *3.9 | *- |
| Hernia of abdominal cavity | 6.7 | 35.8 | 90.3 | 94.2 | 83.3 | 4.3 | 29.0 | 58.1 | 49.7 | *78.1 |
| Gastritis or duodenitis | 12.0 | 25.1 | 43.6 | *28.1 | 73.7 | 8.8 | 15.5 | *28.7 | *31.4 | *22.6 |
| Frequent Indigestion | 25.8 | 49.1 | 78.8 | 72.6 | 90.7 | 18.6 | 29.2 | 32.6 | *30.6 | *37.4 |
| Enteritis or colitis | 7.6 | *9.4 | *9.5 | *11.0 | *6.5 | 5.3 | 14.7 | *11.1 | *15.8 | *- |
| Spastic colon | 5.8 | *11.4 | *19.0 | *14.8 | *27.0 | 7.0 | 12.4 | *23.9 | *27.8 | *14.8 |
| Diverticula of intestines | *1.3 | 19.7 | 37.4 | 42.7 | *27.0 | *1.8 | 18.3 | 36.1 | *25.0 | *61.3 |
| Frequent constipation. | 10.6 | *13.2 | 28.3 | *24.1 | *37.1 | 7.6 | 8.2 | 44.1 | *19.2 | *102.0 |

[^9]Table 60. Number of selected reported chronic conditions per 1,000 persons, by family income and age: United States, 1994-Con.
[Data are based on household interviews of the civilian noninstitutionalized 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 in]

|  |  |
| ---: | :--- | ---: | :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |

[^10] appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 61. Number of selected reported chronic conditions per 1,000 persons, by geographic region and place of residence: United States, 1994
[Data are based on household Interviews of the civllian noninstitutionalized 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]

| Type of chronic condition | Geographic reglon |  |  |  | Place of residence |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | MSA ${ }^{1}$ |  |  | $\begin{aligned} & \text { Not } \\ & M S A^{1} \end{aligned}$ |
|  | Northeast | Midwest | South | West | $\begin{gathered} A l l \\ M S A^{1} \end{gathered}$ | Central city | Not central oity |  |
| Selected skin and musculoskeletal conditions | Number of chronic conditions per 1,000 persons |  |  |  |  |  |  |  |
| Arthritis | 111.5 | 132.3 | 152.1 | 104.7 | 117.0 | 114.0 | 119.0 | 171.1 |
| Cout, including gouty arthritis | 6.6 | 8.7 | 12.4 | 8.9 | 8.2 | 8.0 | 8.3 | 14.5 |
| Intervertebral disc disorders | 20.2 | 22.9 | 23.6 | 25.0 | 21.6 | 20.2 | 22.4 | 28.5 |
| Bone spur or tendinitis, unspecified | 10.6 | 10.0 | 11.8 | 8.8 | 9.6 | 9.0 | 9.9 | 13.7 |
| Disorders of bone or cartilage . . | 6.4 | 4.7 | 6.2 | 6.1 | 5.9 | 6.3 | 5.7 | 5.7 |
| Trouble with bunions. | 12.8 | 14.5 | 12.6 | 10.8 | 13.4 | 14.9 | 12.5 | 10.1 |
| Bursitis, unclassifled | 16.3 | 20.0 | 23.4 | 19.6 | 18.8 | 18.6 | 19.0 | 25.7 |
| Sabaceous skin cyst | 5.4 | 5.7 | 3.9 | 4.6 | 4.8 | 4.5 | 5.1 | 4.5 |
| Trouble with acne | 16.0 | 21.6 | 20.4 | 22.2 | 21.7 | 22.0 | 21.4 | 15.0 |
| Psorlasls | 10.6 | 10.6 | 9.4 | 9.2 | 9.9 | 8.0 | 11.2 | 9.8 |
| Dermatitis | 34.3 | 36.4 | 34.1 | 37.4 | 35.9 | 33.7 | 37.4 | 33.5 |
| Trouble with dry (itching) skin, unclassified | 24.7 | 25.8 | 21.9 | 23.5 | 23.9 | 23.1 | 24.4 | 23.2 |
| Trouble with ingrown nails. | 17.9 | 29.3 | 25.1 | 17.6 | 20.5 | 20.6 | 20.5 | 32.2 |
| Trouble with corns and calluses | 17.9 | 16.0 | 16.9 | 16.4 | 17.5 | 18.4 | 16.9 | 14.2 |
| Impairments |  |  |  |  |  |  |  |  |
| Visual impairment | 27.1 | 35.2 | 36.1 | 31.6 | 31.1 | 34.6 | 28.9 | 40.3 |
| Color blindness | 9.8 | 13.2 | 12.4 | 13.3 | 11.9 | 11.1 | 12.3 | 13.7 |
| Cataracts | 24.0 | 23.8 | 27.6 | 22.8 | 23.3 | 24.7 | 22.3 | 31.0 |
| Glaucoma | 9.4 | 10.9 | 11.4 | 7.6 | 10.4 | 12.8 | 9.0 | 8.5 |
| Hearing Impairment | 78.9 | 92.6 | 87.0 | 84.7 | 79.4 | 80.1 | 79.0 | 110.9 |
| Tinnitus | 22.7 | 26.4 | 28.4 | 29.6 | 25.4 | 28.6 | 23.4 | 33.0 |
| Speech Impalrment . . . . . . . | 12.5 | 14.6 | 12.2 | 9.5 | 12.8 | 14.4 | 11.8 | 10.2 |
| Absence of extremities (excludes tips of fingers or toes only) | 4.2 | 5.0 | 6.9 | 4.5 | 5.0 | 4.8 | 5.2 | 6.8 |
| Paralysis of extremities, complete or partial | 3.7 | 6.0 | 6.9 | 4.2 | 4.8 | 6.4 | 3.8 | 7.8 |
| Deformity or orthopedic Impalrment . . . . | 111.6 | 125.6 | 113.4 | 129.8 | 119.6 | 121.0 | 118.6 | 120.0 |
| Back . | 70.3 | 77.2 | 68.9 | 81.4 | 73.5 | 75.0 | 72.5 | 75.8 |
| Upper extremities. | 13.0 | 14.6 | 15.8 | 17.7 | 15.6 | 15.9 | 15.4 | 14.5 |
| Lower extremitles . | 43.6 | 50.9 | 47.4 | 50.1 | 47.9 | 48.5 | 47.5 | 49.0 |
| Selected dilgestive conditions |  |  |  |  |  |  |  |  |
| Ulcer | 10.2 | 20.2 | 20.1 | 15.2 | 15.2 | 18.4 | 13.2 | 23.9 |
| Hernia of abdominal cavity | 14.6 | 19.9 | 22.8 | 13.3 | 16.9 | 13.8 | 17.2 | 27.5 |
| Gastritis or duodenitis | 9.6 | 13.1 | 16.4 | 11.2 | 13.0 | 15.0 | 11.7 | 13.7 |
| Frequent indigestion | 18.3 | 28.5 | 32.6 | 23.5 | 26.2 | 25.6 | 26.5 | 29.1 |
| Enteritis or colitis | 7.4 | 9.4 | 6.9 | 7.6 | 7.9 | 8.4 | 7.6 | 7.2 |
| Spastic colon. | 9.1 | 6.6 | 10.1 | 5.1 | 8.5 | 7.1 | 9.4 | 6.1 |
| Diverticula of intestines | 10.8 | 7.1 | 9.5 | 5.5 | 8.0 | 6.4 | 9.1 | 9.2 |
| Frequent constipation . . . | 9.9 | 15.4 | 18.7 | 16.0 | 15.8 | 16.6 | 15.3 | 14.6 |

See notes at end of table.

Table 61. Number of selected reported chronic conditions per 1,000 persons, by geographic region and place of residence: United States, 1994-Con.
[Data are based on household Interveews of the civilian noninstitutionalized 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]

| Type of chronic condition | Goographic region |  |  |  | Place of residence |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | MSA ${ }^{1}$ |  |  | Not MSA ${ }^{1}$ |
|  | Northeast | Midwest | South | West | $\begin{gathered} \text { All } \\ M S A^{\top} \end{gathered}$ | Central city | Not central city |  |
| Selected conditions of the genltourinary, nervous, endocrine, metabolic, and blood and blood-forming systems | Number of chronic conditions per 1,000 persons |  |  |  |  |  |  |  |
| Goiter or other disorders of the thyroid | 19.0 | 17.9 | 16.1 | 17.3 | 16.5 | 15.7 | 17.0 | 20.5 |
| Diabetes . . | 31.1 | 30.6 | 34.3 | 21.4 | 26.7 | 28.1 | 25.8 | 41.4 |
| Anemias | 20.1 | 20.2 | 16.4 | 16.0 | 18.3 | 21.2 | 16.4 | 16.9 |
| Epilepsy | 4.9 | 5.6 | 6.2 | 4.4 | 5.1 | 5.9 | 4.5 | 6.5 |
| Migraine headache | 37.4 | 47.7 | 43.6 | 43.4 | 41.2 | 37.6 | 43.6 | 51.0 |
| Neuralgia or neuritis, unspecified | *1.7 | 2.5 | 2.4 | *1.9 | 2.3 | 2.1 | 2.4 | *1.9 |
| Kidney trouble . | 9.2 | 13.3 | 16.2 | 13.6 | 11.8 | 12.6 | 11.3 | 19.7 |
| Bladder disorders | 10.7 | 10.8 | 17.4 | 17.2 | 14.3 | 14.6 | 14.1 | 15.0 |
| Diseases of prostate | 8.8 | 8.7 | 11.8 | 10.6 | 9.4 | 10.3 | 8.8 | 13.0 |
| Diseases of female genital organs | 19.4 | 23.6 | 18.4 | 16.6 | 19.7 | 18.1 | 20.7 | 18.7 |
| Selected circulatory conditions |  |  |  |  |  |  |  |  |
| Rheumatic fever with or without heart disease | 6.4 | 8.6 | 9.0 | 6.9 | 8.2 | 7.1 | 8.9 | 7.1 |
| Heart disease | 80.4 | 85.9 | 94.4 | 77.4 | 77.2 | 73.8 | 79.4 | 116.8 |
| Ischemic heart disease | 30.0 | 32.5 | 31.6 | 28.6 | 26.4 | 23.6 | 28.2 | 46.7 |
| Heart rhythm disorders | 32.1 | 32.2 | 39.7 | 30.8 | 32.1 | 31.0 | 32.8 | 42.7 |
| Tachycardia or rapid heart | 8.5 | 6.8 | 14.0 | 7.4 | 8.1 | 6.2 | 9.3 | 15.6 |
| Heart murmurs | 17.2 | 16.5 | 18.0 | 16.9 | 17.2 | 17.8 | 16.8 | 17.4 |
| Other and unspecified heart rhythm disorders | 6.4 | 8.9 | 7.6 | 6.5 | 6.8 | 7.0 | 6.7 | 9.6 |
| Other selected diseases of heart, excluding hypertension | 18.3 | 21.2 | 23.1 | 18.0 | 18.7 | 19.1 | 18.4 | 27.5 |
| High blood pressure (hypertension) | 102.7 | 112.9 | 120.5 | 91.5 | 102.1 | 102.6 | 101.8 | 132.5 |
| Cerebrovascular disease | 8.7 | 12.4 | 13.1 | 10.4 | 10.7 | 12.5 | 9.5 | 14.4 |
| Hardening of the arteries | 8.1 | 9.5 | 8.6 | 8.1 | 8.4 | 6.6 | 9.5 | 9.4 |
| Varicose veins of lower extremities | 25.0 | 31.8 | 24.1 | 32.3 | 26.5 | 22.3 | 29.1 | 33.3 |
| Hemorrhoids | 30.3 | 40.6 | 37.2 | 33.7 | 33.5 | 30.9 | 35.1 | 44.6 |
| Selected respiratory conditions |  |  |  |  |  |  |  |  |
| Chronic bronchitis | 49.6 | 59.1 | 51.2 | 56.5 | 51.7 | 49.0 | 53.4 | 62.2 |
| Asthma | 59.2 | 52.2 | 55.0 | 59.4 | 56.5 | 62.2 | 52.8 | 54.6 |
| Hay fever or allergic minitis without asthma | 90.2 | 85.2 | 106.3 | 118.3 | 103.5 | 108.2 | 100.5 | 90.6 |
| Chronic sinusitis | 87.2 | 156.4 | 171.8 | 94.7 | 127.2 | 121.2 | 131.1 | 160.3 |
| Deviated nasal septum | 11.7 | 4.9 | 5.8 | 10.7 | 8.1 | 8.6 | 7.7 | 6.9 |
| Chronic disease of tonsils or adenoids | 11.9 | 9.2 | 12.8 | 10.7 | 10.9 | 9.7 | 11.6 | 12.6 |
| Emphysema | 7.0 | 10.8 | 7.3 | 6.0 | 6.5 | 7.5 | 5.9 | 12.5 |

${ }^{1}$ MSA is metropolitan statistical area.
 appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 62. Number of selected reported chronic conditions, by age: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized 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]

| Type of chronic condition | All ages | Under 45 years |  |  | $\begin{aligned} & 45-64 \\ & \text { years } \end{aligned}$ | 65 years and over |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Under 18 years | 18-44 <br> years |  | Total | 65-74 <br> years | 75 years and over |
| Selected skin and musculoskeletal conditions | Number of chronic conditions in thousands |  |  |  |  |  |  |  |
| Arthritis | 33,446 | 5,843 | 187 | 5,656 | 12,045 | 15,558 | 8,704 | 6,854 |
| Gout, including gouty arthritis | 2,485 | 375 | - | 375 | 963 | 1,148 | 599 | 549 |
| Intervertebral disc disorders | 5,994 | 2,452 | 17 | 2,435 | 2,558 | 984 | 672 | 312 |
| Bone spur or tendinitis, unspecified | 2,717 | 965 | 75 | 890 | 1,207 | 545 | 399 | 146 |
| Disorders of bone or cartilage | 1,520 | 516 | 78 | 438 | 430 | 574 | 306 | 268 |
| Trouble with bunions | 3,296 | 1,109 | 78 | 1,031 | 1,078 | 1,109 | 496 | 613 |
| Bursitis, unclassified | 5,279 | 1,748 | 48 | 1,700 | 2,119 | 1,412 | 927 | 485 |
| Sebaceous skin cyst | 1,239 | 746 | 42 | 704 | 238 | 255 | 181 | 75 |
| Trouble with acne | 5,250 | 4,914 | 2,059 | 2,856 | 251 | 84 | 68 | 16 |
| Psoriasis | 2,571 | 1,261 | 283 | 979 | 859 | 450 | 278 | 171 |
| Dermatitis | 9,192 | 6,497 | 2,631 | 3,867 | 1,693 | 1,001 | 596 | 405 |
| Trouble with dry (itching) skin, unclassified | 6,166 | 3,349 | 846 | 2,503 | 1,660 | 1,156 | 610 | 546 |
| Trouble with ingrown nails | 5,987 | 2,887 | 705 | 2,182 | 1,556 | 1,544 | 869 | 675 |
| Trouble with corns and calluses | 4,356 | 1,704 | 59 | 1,645 | 1,462 | 1,191 | 642 | 549 |
| Impairments |  |  |  |  |  |  |  |  |
| Visual impairment | 8,601 | 3,778 | 609 | 3,168 | 2,273 | 2,551 | 1,122 | 1,428 |
| Color blindness | 3,183 | 1,663 | 296 | 1,367 | 1,009 | 511 | 385 | 126 |
| Cataracts | 6,473 | 443 | 96 | 347 | 872 | 5,158 | 2,062 | 3,096 |
| Glaucoma | 2,603 | 336 | 22 | 315 | 593 | 1,673 | 614 | 1,059 |
| Hearing impairment | 22,400 | 6,563 | 1,224 | 5,339 | 6,952 | 8,886 | 4,282 | 4,603 |
| Tinnitus | 7,033 | 1,905 | 149 | 1,756 | 2,334 | 2,794 | 1,645 | 1,149 |
| Speech impairment | 3,179 | 2,449 | 1,461 | 988 | 451 | 278 | 202 | 76 |
| Absence of extremities (excludes tips of fingers or toes only) | 1,404 | 459 | 23 | 437 | 392 | 553 | 310 | 243 |
| Paralysis of extremities, complete or partial | 1,416 | 494 | 154 | 339 | 457 | 466 | 211 | 254 |
| Deformity or orthopedic impairment | 31,068 | 17,360 | 1,961 | 15,400 | 8,570 | 5,138 | 2,812 | 2,326 |
| Back . . . | 19,208 | 11,290 | 786 | 10,504 | 5,157 | 2,761 | 1,641 | 1,120 |
| Upper extremitios | 3,991 | 1,864 | 85 | 1,779 | 1,284 | 843 | 347 | 496 |
| Lower extremities | 12,490 | 6,554 | 1,153 | 5,401 | 3,527 | 2,410 | 1,213 | 1,197 |
| Selected digestive conditions |  |  |  |  |  |  |  |  |
| Ulcer | 4,447 | 2,195 | 90 | 2,105 | 1,272 | 979 | 653 | 326 |
| Hernia of abdominal cavity | 4,778 | 1,207 | 91 | 1,116 | 1,574 | 1,997 | 1,154 | 843 |
| Gastritis or duodenitis | 3,410 | 1,644 | 193 | 1,451 | 888 | 879 | 509 | 370 |
| Frequent indigestion | 6,957 | 3,512 | 139 | 3,372 | 2,060 | 1,385 | 778 | 607 |
| Enteritis or colitis | 2,014 | 923 | 68 | 855 | 659 | 432 | 228 | 204 |
| Spastic colon | 2,063 | 936 | 13 | 923 | 633 | 494 | 289 | 205 |
| Divertlcula of intestines | 2,150 | 249 | - | 249 | 882 | 1,020 | 573 | 446 |
| Frequent constipation . . | 4,040 | 1,727 | 348 | 1,378 | 619 | 1,695 | 592 | 1,102 |

Table 62. Number of selected reported chronic conditions, by age: United States, 1994-Con.
[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general quallications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

| Type of chronic condition | $\begin{gathered} \text { All } \\ \text { ages } \end{gathered}$ | Under 45 years |  |  | 45-64 years | 65 years and over |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Under 18 years | $\begin{aligned} & 18-44 \\ & \text { years } \end{aligned}$ |  | Total | $\begin{aligned} & 65-74 \\ & \text { years } \end{aligned}$ | 75 years and over |
| Selected conditions of the genitourinary, nervous, endocrine, metabolic, and blood and blood-forming systems | Number of chronic conditions in thousands |  |  |  |  |  |  |  |
| Goiter or other disorders of the thyroid | 4,509 | 1,512 | 14 | 1,498 | 1,508 | 1,491 | 865 | 626 |
| Diabetes | 7,766 | 1,443 | 97 | 1,346 | 3,182 | 3,141 | 1,855 | 1,287 |
| Anemias | 4,664 | 3,143 | 854 | 2,288 | 889 | 633 | 305 | 328 |
| Epilepsy | 1,396 | 983 | 331 | 652 | 236 | 177 | 108 | 69 |
| Migraine headache | 11,256 | 7,933 | 1,127 | 6,807 | 2,647 | 675 | 442 | 233 |
| Neuralgia or neuritis, unspecified | 566 | 162 | - | 162 | 189 | 216 | 108 | 107 |
| Kidney trouble | 3,512 | 1,949 | 238 | 1,712 | 867 | 696 | 268 | 428 |
| Bladder disorders | 3,747 | 1,664 | 311 | 1,353 | 852 | 1,231 | 660 | 571 |
| Diseases of prostate | 2,641 | 316 | - | 316 | 689 | 1,636 | 858 | 777 |
| Diseases of female genital organs | 5,052 | 3,480 | 249 | 3,231 | 1,332 | 240 | 166 | 73 |
| Selected circulatory conditions |  |  |  |  |  |  |  |  |
| Rheumatic fever with or without heart disease | 2,066 | 944 | 95 | 849 | 623 | 499 | 340 | 159 |
| Heart disease | 22,279 | 5,362 | 1,265 | 4,097 | 6,838 | 10,080 | 5,133 | 4,946 |
| Ischemic heart disease | 8,004 | 451 | 10 | 440 | 2,842 | 4,711 | 2,446 | 2,265 |
| Heart rhythm disorders | 8,934 | 3,774 | 976 | 2,798 | 2,401 | 2,759 | 1,359 | 1,399 |
| Tachycardia or rapid heart | 2,529 | 698 | 95 | 603 | 776 | 1,055 | 514 | 541 |
| Heart murmurs | 4,472 | 2,676 | 844 | 1,832 | 1,142 | 654 | 345 | 309 |
| Other and unspecified heart thythm disorders | 1,933 | 400 | 37 | 363 | 483 | 1,050 | 501 | 549 |
| Other selected diseases of heart, excluding hypertension | 5,342 | 1,138 | 279 | 859 | 1,595 | 2,610 | 1,328 | 1,282 |
| High blood pressure (hypertension) . . . . . | 28,236 | 5,737 | 189 | 5,549 | 11,206 | 11,293 | 6,338 | 4,955 |
| Cerebrovascular disease | 2,978 | 279 | 60 | 219 | 919 | 1,780 | 743 | 1,037 |
| Hardening of the arteries | 2,239 | 39 | - | 39 | 559 | 1,641 | 694 | 947 |
| Varicose veins of lower extremities | 7,260 | 2,398 | - | 2,398 | 2,545 | 2,317 | 1,369 | 948 |
| Hemorrhoids | 9,321 | 4,280 | 25 | 4,255 | 3,128 | 1,914 | 1,126 | 787 |
| Selected respiratory conditions |  |  |  |  |  |  |  |  |
| Chronic bronchitis | 14,021 | 8,920 | 3,873 | 5,047 | 3,223 | 1,878 | 1,138 | 739 |
| Asthma | 14,562 | 10,435 | 4,837 | 5,598 | 2,561 | 1,566 | 956 | 610 |
| Hay fever or allergic rhinitis without asthma | 26,146 | 17,575 | 4,236 | 13,339 | 6,089 | 2,481 | 1,581 | 900 |
| Chronic sinusitis | 34,902 | 21,147 | 4,562 | 16,586 | 9,067 | 4,687 | 2,739 | 1,948 |
| Deviated nasal septum | 2,028 | 993 | 56 | 938 | 674 | 360 | 296 | 64 |
| Chronic disease of tonsils or adenoids | 2,925 | 2,762 | 1,615 | 1,148 | 150 | 12 | 12 | - |
| Emphysema | 2,028 | 117 | - | 117 | 497 | 1,413 | 859 | 554 |

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set $V$ of table II and the formula presented in rule 1 of appendix I. An estimate of 1.5 miltion has a 10 -percent RSE; of 357,000 , a 20 -percent RSE; and of 159,000 , a 30 -percent RSE.

Table 63. Number of selected reported chronic conditions, by sex and age: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized 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]

| Type of chronic condition | Male |  |  |  |  | Fermale |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Under 45 years | $\begin{aligned} & 45-64 \\ & \text { years } \end{aligned}$ | 65 years and over |  |  | Under 45 years | $\begin{aligned} & 45-64 \\ & \text { years } \end{aligned}$ | 65 years and over |  |  |
|  |  |  | Total | 65-74 <br> years | 75 years and over |  |  | Total | 65-74 <br> years | 75 years and over |
| Selected skin and musculoskeletal conditions | Number of chronic conditions in thousands |  |  |  |  |  |  |  |  |  |
| Arthritis | 2,444 | 4,304 | 5,543 | 3,495 | 2,048 | 3,399 | 7,741 | 10,015 | 5,209 | 4,806 |
| Gout, including gouty arthritis | 284 | 772 | 705 | 463 | 243 | 91 | 191 | 442 | 136 | 306 |
| Intervertebral disc disorders. | 1,446 | 1,275 | 455 | 343 | 112 | 1,006 | 1,284 | 529 | 329 | 200 |
| Bone spur or tendinitis, unspecified | 361 | 507 | 203 | 127 | 75 | 603 | 700 | 342 | 272 | 70 |
| Disorders of bone or cartilage . . | 286 | 90 | 105 | 81 | 23 | 230 | 340 | 470 | 225 | 245 |
| Trouble with bunions . . . . | 194 | 279 | 180 | 81 | 99 | 915 | 799 | 929 | 415 | 514 |
| Bursitis, unclassified | 773 | 827 | 496 | 427 | 69 | 976 | 1,292 | 915 | 500 | 416 |
| Sebaceous skin cyst | 476 | 128 | 145 | 81 | 64 | 270 | 110 | 111 | 100 | 11 |
| Trouble with acne | 2,104 | 67 | 42 | 25 | 16 | 2,811 | 184 | 42 | 42 | - |
| Psoriasis | 485 | 491 | 187 | 175 | 12 | 777 | 369 | 262 | 103 | 159 |
| Dermatitis . . | 2,618 | 531 | 290 | 205 | 85 | 3,880 | 1,162 | 712 | 391 | 320 |
| Trouble with dry (itching) skin, unclassified | 1,529 | 720 | 522 | 297 | 225 | 1,821 | 940 | 634 | 312 | 322 |
| Trouble with ingrown nails . . . . . . . . . | 1,425 | 781 | 519 | 332 | 187 | 1,462 | 775 | 1,025 | 537 | 488 |
| Trouble with corns and calluses | 614 | 616 | 256 | 170 | 86 | 1,090 | 846 | 934 | 472 | 462 |
| impairments |  |  |  |  |  |  |  |  |  |  |
| Visual impairment | 2,633 | 1,282 | 1,184 | 636 | 548 | 1,144 | 991 | 1,367 | 487 | 880 |
| Color blindness | 1,484 | 803 | 366 | 289 | 77 | 179 | 206 | 145 | 96 | 49 |
| Cataracts | 222 | 299 | 1,676 | 641 | 1,035 | 222 | 572 | 3,482 | 1,420 | 2,061 |
| Glaucoma | 177 | 322 | 621 | 262 | 358 | 159 | 271 | 1,053 | 352 | 701 |
| Hearing impairment | 3,858 | 4,671 | 4,579 | 2,424 | 2,155 | 2,705 | 2,281 | 4,307 | 1,859 | 2,448 |
| Tinnitus | 1,036 | 1,470 | 1,472 | 958 | 514 | 869 | 864 | 1,322 | 687 | 635 |
| Speech impairment | 1,715 | 269 | 177 | 115 | 63 | 735 | 183 | 101 | 87 | 14 |
| Absence of extremities (excludes tips of fingers or toes only) | 375 | 340 | 449 | 277 | 172 | 84 | 52 | 104 | 33 | 71 |
| Paralysis of extremities, complete or partial | 275 | 276 | 248 | 114 | 134 | 219 | 181 | 218 | 97 | 120 |
| Deformity or orthopedic impairment . . . . | 8,345 | 4,057 | 1,988 | 1,171 | 816 | 9,015 | 4,513 | 3,151 | 1,641 | 1,510 |
| Back . . . . . . . . | 4,927 | 2,301 | 1,077 | 719 | 358 | 6,362 | 2,856 | 1,684 | 922 | 762 |
| Upper extremities | 1,113 | 717 | 294 | 89 | 205 | 751 | 568 | 549 | 258 | 291 |
| Lower extremities | 3,617 | 1,664 | 874 | 536 | 338 | 2,937 | 1,863 | 1,536 | 676 | 859 |
| Selected digestive conditions |  |  |  |  |  |  |  |  |  |  |
| Ulcer | 1,012 | 667 | 369 | 220 | 149 | 1,183 | 606 | 611 | 434 | 177 |
| Hernia of abdominal cavity | 695 | 759 | 712 | 444 | 268 | 513 | 815 | 1,285 | 710 | 575 |
| Gastritis or duodenitis | 706 | 458 | 203 | 109 | 93 | 938 | 429 | 676 | 399 | 276 |
| Frequent indigestion | 1,825 | 1,043 | 610 | 362 | 248 | 1,686 | 1,017 | 775 | 416 | 360 |
| Enteritis or colitis | 327 | 144 | 63 | 37 | 27 | 596 | 515 | 369 | 192 | 177 |
| Spastic colon. | 182 | 86 | 104 | 63 | 41 | 754 | 546 | 389 | 226 | 163 |
| Diverticula of intestines | 142 | 377 | 303 | 181 | 122 | 107 | 504 | 717 | 392 | 324 |
| Frequent constipation | 387 | 166 | 402 | 112 | 290 | 1,340 | 452 | 1,293 | 480 | 813 |
| See notes at end of table. |  |  |  |  |  |  |  |  |  |  |

Table 63. Number of selected reported chronic conditions, by sex and age: United States, 1994-Con.
[Data are based on household interviews of the civilian noninstitutionalized 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]

| Type of chronic condition | Male |  |  |  |  | Female |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Under 45 years | $\begin{aligned} & 45-64 \\ & \text { years } \end{aligned}$ | 65 years and over |  |  | Under 45 years | $\begin{aligned} & 45-64 \\ & \text { years } \end{aligned}$ | 65 years and over |  |  |
|  |  |  | Total | 65-74 years | 75 years and over |  |  | Total | $\begin{aligned} & 65-74 \\ & \text { years } \end{aligned}$ | 75 years and over |
| Selected conditions of the genitourinary, nervous, endocrine, metabolic, and blood and blood-forming systems | Number of chronic conditions in thousands |  |  |  |  |  |  |  |  |  |
| Goiter or other disorders of the thyroid | 215 | 190 | 284 | 106 | 178 | 1,297 | 1,316 | 1,206 | 759 | 447 |
| Diabetes | 651 | 1,541 | 1,388 | 831 | 557 | 792 | 1,641 | 1,754 | 1,024 | 730 |
| Anemias | 533 | 110 | 148 | 59 | 89 | 2,610 | 779 | 485 | 246 | 239 |
| Epilepsy | 511 | 136 | 104 | 45 | 58 | 472 | 100 | 73 | 63 | 10 |
| Migraine headache | 1,962 | 590 | 164 | 139 | 25 | 5,972 | 2,057 | 511 | 303 | 208 |
| Neuralgia or neuritis, unspecified | 18 | 49 | 95 | 36 | 59 | 145 | 140 | 120 | 72 | 48 |
| Kidney trouble | 469 | 396 | 300 | 131 | 169 | 1,481 | 470 | 396 | 137 | 259 |
| Bladder disorders | 252 | 131 | 288 | 125 | 163 | 1,412 | 721 | 943 | 535 | 408 |
| Diseases of prostate | 316 | 689 | 1,636 | 858 | 777 | ... |  |  | . . | ... |
| Diseases of female genital organs | ... | ... | ... | . . . | ... | 3,480 | 1,332 | 240 | 166 | 73 |
| Selected circulatory conditions |  |  |  |  |  |  |  |  |  |  |
| Rheumatic fever with or without heart disease | 256 | 206 | 140 | 101 | 38 | 687 | 417 | 359 | 239 | 121 |
| Heart disease | 2,413 | 3,944 | 4,662 | 2,590 | 2,072 | 2,949 | 2,894 | 5,418 | 2,544 | 2,874 |
| Ischemic heart disease | 336 | 1,994 | 2,480 | 1,488 | 992 | 115 | 847 | 2,231 | 958 | 1,273 |
| Heart rhythm disorders | 1,473 | 1,018 | 1,019 | 517 | 502 | 2,300 | 1,384 | 1,740 | 843 | 897 |
| Tachycardia or rapid heart | 271 | 350 | 354 | 220 | 134 | 427 | 426 | 701 | 294 | 407 |
| Heart murmurs | 1,028 | 385 | 197 | 124 | 72 | 1,648 | 757 | 457 | 221 | 237 |
| Other and unspecified heart riythm disorders | 174 | 283 | 469 | 173 | 296 | 225 | 201 | 581 | 328 | 253 |
| Other selected diseases of heart, excluding hypertension | 604 | 932 | 1,162 | 585 | 577 | 534 | 663 | 1,448 | 743 | 705 |
| High blood pressure (hypertension) | 2,850 | 5,356 | 4,132 | 2,496 | 1,635 | 2,887 | 5,851 | 7,161 | 3,841 | 3,320 |
| Cerebrovascular disease | 114 | 496 | 687 | 321 | 366 | 165 | 423 | 1,094 | 422 | 671 |
| Hardening of the arteries | 39 | 340 | 893 | 383 | 510 | - | 219 | 748 | 311 | 438 |
| Varicose veins of lower extremities | 329 | 434 | 547 | 264 | 282 | 2,069 | 2,110 | 1,771 | 1,105 | 666 |
| Hemorthoids | 1,701 | 1,672 | 736 | 414 | 321 | 2,579 | 1,455 | 1,178 | 712 | 466 |
| Selected respiratory conditions |  |  |  |  |  |  |  |  |  |  |
| Chronic bronchitis | 3,892 | 1,066 | 666 | 338 | 328 | 5,028 | 2,156 | 1,212 | 801 | 411 |
| Asthma | 5,097 | 787 | 658 | 319 | 339 | 5,338 | 1,773 | 908 | 637 | 271 |
| Hay fever or allergic rhinitis without asthma | 8,744 | 2,613 | 919 | 646 | 273 | 8,831 | 3,477 | 1,562 | 935 | 627 |
| Chronic sinusitis | 9,094 | 3,591 | 1,507 | 959 | 549 | 12,053 | 5,477 | 3,180 | 1,780 | 1,400 |
| Deviated nasal septum | 387 | 353 | 211 | 181 | 30 | 606 | 321 | 149 | 115 | 34 |
| Chronic disease of tonsils or adenoids | 1,045 | 40 | - | - | - | 1,717 | 110 | 12 | 12 | - |
| Emphysema | 104 | 250 | 878 | 486 | 392 | 13 | 248 | 535 | 372 | 162 |

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set $V$ of table II and the formula presented in rule 1 of appendix I. An estimate of 1.5 million has a 10 -percent RSE; of 357,000 , a 20 -percent RSE; and of 159,000 , a 30 -percent RSE.

Table 64. Number of selected reported chronic conditions, by race and age: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized 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]

| Type of chronic condition | White |  |  |  |  | Black |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Under 45 years | $\begin{aligned} & 45-64 \\ & \text { years } \end{aligned}$ | 65 years and over |  |  | Under 45 years | $\begin{aligned} & 45-64 \\ & \text { years } \end{aligned}$ | 65 years and over |  |  |
|  |  |  | Total | 65-74 <br> years | 75 years and over |  |  | Total | 65-74 years | 75 years and over |
| Selected skin and musculoskeletal conditions | Number of chronic conditions in thousands ${ }^{1}$ |  |  |  |  |  |  |  |  |  |
| Arthritis | 4,852 | 10,355 | 13,920 | 7,798 | 6,122 | 723 | 1,318 | 1,389 | 756 | 633 |
| Gout, including gouty arthritis | 288 | 775 | 971 | 545 | 426 | 75 | 141 | 140 | 54 | 86 |
| Intervertebral disc disorders . | 2,279 | 2,335 | 882 | 570 | 312 | 68 | 130 | 61 | 61 | - |
| Bone spur or tendinitis, unspecified | 925 | 1,112 | 537 | 399 | 138 | 40 | 58 | 8 | - | 8 |
| Disorders of bone or cartilage ... | 470 | 430 | 574 | 306 | 268 | 46 | - | - | - | - |
| Trouble with bunions . . . | 881 | 952 | 1,068 | 473 | 595 | 210 | 126 | 27 | 22 | 4 |
| Bursitis, unclassified | 1,652 | 1,699 | 1,224 | 796 | 428 | 79 | 343 | 143 | 87 | 56 |
| Sebaceous skin cyst | 655 | 233 | 236 | 161 | 75 | 57 | 5 | 20 | 20 | - |
| Trouble with acne | 4,046 | 209 | 84 | 68 | 16 | 547 | 43 | - | - | - |
| Psoriasis | 1,207 | 802 | 405 | 266 | 139 | 30 | 57 | 45 | 12 | 32 |
| Dermatitis | 5,589 | 1,478 | 963 | 576 | 387 | 544 | 167 | 25 | 7 | 18 |
| Trouble with dry (itching) skin, unclassified | 2,782 | 1,420 | 1,060 | 519 | 540 | 364 | 164 | 97 | 91 | 6 |
| Trouble with ingrown nails . . . . . . . . . | 2,579 | 1,386 | 1,382 | 753 | 629 | 195 | 130 | 144 | 98 | 46 |
| Trouble with corns and calluses | 1,357 | 1,204 | 1,012 | 521 | 491 | 304 | 232 | 178 | 120 | 58 |
| Impairments |  |  |  |  |  |  |  |  |  |  |
| Visual impairment | 3,004 | 1,898 | 2,274 | 1,054 | 1,219 | 595 | 295 | 221 | 68 | 153 |
| Color blindness . | 1,398 | 869 | 506 | 380 | 126 | 118 | 113 | 5 | 5 | - |
| Cataracts. | 401 | 739 | 4,590 | 1,839 | 2,751 | 42 | 86 | 457 | 178 | 280 |
| Glaucoma . . | 242 | 467 | 1,339 | 468 | 871 | 95 | 108 | 321 | 146 | 175 |
| Hearing impairment | 5,470 | 6,305 | 8,406 | 4,050 | 4,357 | 753 | 361 | 411 | 233 | 178 |
| Tinnitus . . . . . . | 1,539 | 2,063 | 2,657 | 1,592 | 1,065 | 227 | 161 | 112 | 53 | 58 |
| Speech impairment . . . . . . . | 1,765 | 317 | 222 | 167 | 55 | 620 | 108 | 43 | 35 | 8 |
| Absence of extremitles (excludes tips of fingers or toes only) | 414 | 323 | 441 | 216 | 224 | 45 | 59 | 112 | 93 | 18 |
| Paralysis of extremities, complete or partial | 363 | 348 | 400 | 178 | 222 | 130 | 57 | 55 | 33 | 21 |
| Deformity or orthopedic impairment . | 14,789 | 7,317 | 4,680 | 2,605 | 2,075 | 1,985 | 954 | 309 | 140 | 169 |
| Back | 9,756 | 4,559 | 2,495 | 1,522 | 974 | 1,170 | 416 | 189 | 69 | 119 |
| Upper extremities | 1,658 | 1,079 | 802 | 343 | 460 | 121 | 113 | 41 | 4 | 37 |
| Lower extremities | 5,331 | 2,904 | 2,176 | 1,126 | 1,050 | 972 | 556 | 162 | 70 | 91 |
| Selected digestive conditions |  |  |  |  |  |  |  |  |  |  |
| Ulcer | 1,711 | 981 | 793 | 484 | 308 | 336 | 221 | 145 | 127 | 18 |
| Hernia of abdominal cavity | 988 | 1,512 | 1,877 | 1,052 | 825 | 219 | 62 | 107 | 89 | 18 |
| Gastritis or duodenitis ... | 1,418 | 856 | 801 | 472 | 330 | 211 | 26 | 67 | 26 | 40 |
| Frequent indigestion | 3,172 | 1,873 | 1,307 | 718 | 590 | 260 | 126 | 66 | 60 | 6 |
| Entaritis or colitis . | 776 | 649 | 432 | 228 | 204 | 79 | 9 | - | - | - |
| Spastic colon | 828 | 610 | 466 | 262 | 205 | 108 | 17 | 10 | 10 | - |
| Diverticula of intestines | 240 | 849 | 1,004 | 557 | 446 | - | 33 | 16 | 16 | - |
| Frequent constipation . . . | 1,278 | 493 | 1,468 | 504 | 964 | 362 | 89 | 202 | 78 | 125 |

Table 64. Number of selected reported chronic conditions, by race and age: United States, 1994-Con.
[Data are based on household interviews of the civilian noninstitutionalized 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 il]

| Type of chronic condition | White |  |  |  |  | Black |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Under 45 years | $\begin{aligned} & 45-64 \\ & \text { years } \end{aligned}$ | 65 years and over |  |  | Under 45 years | 45-64 years | 65 years and over |  |  |
|  |  |  | Total | $65-74$ <br> years | 75 years and over |  |  | Total | 65-74 years | 75 years and over |
| Selected conditions of the genitourinary, nervous, endocrine, metabolic, and blood and blood-forming systems | Number of chronic conditions in thousands ${ }^{1}$ |  |  |  |  |  |  |  |  |  |
| Goiter or other disorders of the thyroid | 1,315 | 1,315 | 1,396 | 796 | 600 | 123 | 73 | 55 | 43 | 11 |
| Diabetes. | 1,086 | 2,314 | 2,625 | 1,572 | 1,053 | 260 | 740 | 406 | 242 | 164 |
| Anemias | 1,935 | 710 | 594 | 274 | 320 | 1,030 | 150 | 38 | 31 | 8 |
| Epilepsy | 786 | 193 | 143 | 106 | 36 | 159 | 43 | 34 | 2 | 32 |
| Migraine headache | 6,719 | 2,222 | 627 | 415 | 212 | 916 | 298 | 48 | 26 | 22 |
| Neuralgia or neuritis, unspecified | 142 | 162 | 191 | 97 | 95 | 20 | - | 13 | - | 13 |
| Kidney trouble | 1,716 | 753 | 606 | 264 | 342 | 107 | 75 | 70 | - | 70 |
| Bladder disorders | 1,235 | 765 | 1,069 | 630 | 440 | 350 | 64 | 120 | 19 | 101 |
| Diseases of prostate | 274 | 584 | 1,491 | 751 | 739 | 42 | 43 | 82 | 44 | 38 |
| Diseases of female genital organs | 2,925 | 1,149 | 233 | 166 | 66 | 489 | 102 | 7 | - | 7 |
| Selected circulatory conditions |  |  |  |  |  |  |  |  |  |  |
| Rheumatic fever with or without heart disease | 801 | 516 | 463 | 333 | 130 | 118 | 83 | 6 | 6 | - |
| Heart disease | 4,432 | 5,977 | 9,414 | 4,880 | 4,534 | 659 | 696 | 507 | 184 | 323 |
| Ischemic heart disease | 347 | 2,538 | 4,479 | 2,352 | 2,127 | 73 | 209 | 189 | 94 | 94 |
| Heart rhythm disorders | 3,130 | 2,091 | 2,623 | 1,314 | 1,309 | 425 | 276 | 131 | 41 | 90 |
| Tachycardia or rapid heart | 637 | 689 | 1,008 | 499 | 509 | 22 | 87 | 47 | 15 | 32 |
| Heart murmurs | 2,151 | 983 | 614 | 339 | 275 | 378 | 146 | 40 | 6 | 35 |
| Other and unspecified heart rhythm disorders | 342 | 419 | 1,001 | 475 | 525 | 26 | 42 | 44 | 21 | 24 |
| Other selected diseases of heart, excluding hypertension | 955 | 1,348 | 2,313 | 1,214 | 1,099 | 161 | 211 | 187 | 49 | 138 |
| High blood pressure (hypertension) . . . . . | 4,312 | 8,987 | 9,842 | 5,482 | 4,359 | 1,205 | 1,733 | 1,210 | 682 | 528 |
| Gerebrovascular disease | 149 | 763 | 1,576 | 656 | 920 | 61 | 157 | 177 | 74 | 104 |
| Hardening of the arteries | 39 | 483 | 1,554 | 647 | 907 | - | 62 | 57 | 17 | 40 |
| Varicose veins of lower extremities | 2,170 | 2,247 | 2,214 | 1,303 | 910 | 120 | 186 | 79 | 40 | 38 |
| Hemorrhoids | 3,752 | 2,803 | 1,836 | 1,084 | 752 | 414 | 273 | 67 | 32 | 35 |
| Selected respiratory conditions |  |  |  |  |  |  |  |  |  |  |
| Chronic bronchitis | 7,800 | 3,077 | 1,691 | 1,023 | 667 | 825 | 108 | 123 | 66 | 58 |
| Asthma | 8,353 | 2,258 | 1,441 | 878 | 563 | 1,495 | 255 | 111 | 65 | 47 |
| Hay fever or allergic rhinitis without asthma | 14,931 | 5,424 | 2,166 | 1,331 | 835 | 1,887 | 436 | 215 | 166 | 49 |
| Chronic sinusitis | 17,545 | 7,913 | 4,390 | 2,539 | 1,851 | 2,989 | 986 | 225 | 155 | 70 |
| Deviated nasal septum | 917 | 644 | 360 | 296 | 64 | 61 | 30 | - | - | - |
| Chronic disease of tonsils or adenoids | 2,238 | 96 | 12 | 12 | - | 342 | 55 | - | - | - |
| Emphysema | 104 | 464 | 1,350 | 802 | 548 | - | 22 | 38 | 31 | 7 |

${ }^{1}$ Totals for white and black do not sum to total chronic conditions because other races are not included.
NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set V of table II and the formula presented in rule 1 of appendix I. An estimate of 1.5 million has a 10 -percent RSE; of 357,000 , a 20 -percent RSE; and of 159,000 , a 30 -percent RSE.

Table 65. Number of selected reported chronic conditions, by family income and age: United States, 1994
[Data are based on household interviews of the civillan noninstitutionalized population. The survey design, general qualifications, and information on the rellability of the estimates are given in appendix 1 . Definitions of terms are given in appendix II]

| Type of chronic condition | Family income |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Less than \$10,000 |  |  |  |  | \$10,000-\$19,999 |  |  |  |  |
|  |  |  | 65 years and over |  |  | Under 45 years | $\begin{aligned} & 45-64 \\ & \text { years } \end{aligned}$ | 65 years and over |  |  |
|  | Under 45 years | 45-64 <br> years | Total | 65-74 <br> years | 75 years and over |  |  | Total | 65-74 <br> years | 75 years and over |
| Selected skin and musculoskeletal conditions | Number of chronic conditions in thousands ${ }^{1}$ |  |  |  |  |  |  |  |  |  |
| Arthritis | 810 | 1,436 | 2,647 | 1,053 | 1,594 | 799 | 1,904 | 3,967 | 2,109 | 1,858 |
| Gout, including gouty arthritis | 55 | 83 | 206 | 53 | 153 | 79 | 76 | 250 | 165 | 85 |
| Intervertebral disc disorders. | 166 | 217 | 160 | 93 | 68 | 419 | 484 | 239 | 156 | 83 |
| Bone spur or tendinitls, unspecified | 95 | 44 | 30 | 11 | 19 | 91 | 157 | 108 | 67 | 41 |
| Disorders of bone or cartilage . . . | 44 | 63 | 119 | 74 | 46 | 115 | 107 | 203 | 73 | 130 |
| Trouble with bunions . . . . . | 107 | 60 | 202 | 26 | 176 | 119 | 111 | 280 | 132 | 148 |
| Bursitis, unclassified . | 44 | 274 | 378 | 188 | 190 | 267 | 331 | 226 | 191 | 35 |
| Sebaceous skin cyst | 63 | 14 | 59 | 48 | 11 | 29 | 53 | 74 | 45 | 28 |
| Trouble with acne | 533 | 25 | - | - | - | 569 | 10 | 32 | 32 | - |
| Psoriasis | 159 | 69 | 128 | 51 | 76 | 114 | 104 | 103 | 77 | 27 |
| Dermatitis | 394 | 118 | 175 | 62 | 113 | 658 | 230 | 261 | 168 | 92 |
| Trouble with dry (itching) skin, unclassified | 270 | 128 | 205 | 66 | 139 | 434 | 284 | 254 | 151 | 103 |
| Trouble with ingrown nails | 284 | 143 | 347 | 128 | 219 | 579 | 252 | 397 | 216 | 180 |
| Trouble with corns and calluses | 266 | 122 | 201 | 84 | 117 | 175 | 188 | 274 | 175 | 99 |
| Impairments |  |  |  |  |  |  |  |  |  |  |
| Visual Impairment | 474 | 316 | 375 | 66 | 309 | 585 | 396 | 733 | 261 | 473 |
| Color blindness | 177 | 57 | 30 | 20 | 10 | 147 | 153 | 120 | 46 | 74 |
| Cataracts | 66 | 121 | 989 | 301 | 688 | 71 | 195 | 1,442 | 484 | 958 |
| Glaucoma | 40 | 35 | 281 | 74 | 208 | 90 | 89 | 404 | 127 | 277 |
| Hearing Impalrment | 725 | 674 | 1,165 | 380 | 784 | 1,259 | 1,061 | 2,434 | 961 | 1,472 |
| TInnitus . . | 282 | 271 | 390 | 199 | 192 | 402 | 399 | 916 | 377 | 540 |
| Speech Impairment . . . . . . . . | 545 | 84 | 30 | 30 | - | 529 | 76 | 99 | 76 | 22 |
| Absence of extremities (excludes tips of fingers or toes only) | 77 | 12 | 73 | 37 | 36 | 106 | 46 | 140 | 54 | 86 |
| Paralysls of extremities, complete or partial | 89 | 59 | 48 | 12 | 37 | 74 | 80 | 137 | 63 | 73 |
| Deformity or orthopedio impairment . . . . | 2,136 | 796 | 846 | 476 | 370 | 3,060 | 1,022 | 1,459 | 674 | 784 |
| Back. . | 1,455 | 490 | 380 | 253 | 127 | 2,004 | 688 | 808 | 383 | 424 |
| Uppar extremitios | 167 | 136 | 182 | 96 | 85 | 397 | 203 | 212 | 57 | 155 |
| Lower extremities . | 970 | 376 | 448 | 229 | 219 | 1,187 | 435 | 723 | 318 | 405 |
| Selected digestive conditions |  |  |  |  |  |  |  |  |  |  |
| Ulcer . . | 357 | 153 | 140 | 86 | 53 | 450 | 145 | 182 | 102 | 81 |
| Hernla of abdominal cavity | 225 | 152 | 211 | 122 | 89 | 192 | 186 | 464 | 280 | 184 |
| Gastritis or duodenitis . | 190 | 75 | 106 | 84 | 22 | 216 | 92 | 206 | 102 | 104 |
| Frequent Indigestion | 413 | 303 | 197 | 92 | 106 | 453 | 276 | 250 | 110 | 140 |
| Enteritis or colitis | 43 | 56 | 72 | 39 | 33 | 106 | 88 | 180 | 58 | 122 |
| Spastic colon. | 73 | 39 | 40 | 40 | - | 67 | 33 | 80 | 13 | 67 |
| Divarticula of intestines | 25 | 32 | 106 | 50 | 56 | - | 96 | 276 | 135 | 142 |
| Frequent constipation... | 238 | 90 | 363 | 119 | 243 | 312 | 125 | 427 | 199 | 228 |
| See footnote and notes at end of table. |  |  |  |  |  |  |  |  |  |  |

Table 65. Number of selected reported chronic conditions, by family Income and age: United States, 1994-Con.
[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliabllity of the estimates are given in appendix I. Definitions of terms are given in appendix II]

| Type of chronic condition | Family income |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Less than \$10,000 |  |  |  |  | \$10,000-\$19,999 |  |  |  |  |
|  | Under 45 years | $\begin{aligned} & 45-64 \\ & \text { years } \end{aligned}$ | 65 years and over |  |  | Under 45 years | 45-64 years | 65 years and over |  |  |
|  |  |  | Total | 65-74 years | 75 years and over |  |  | Total | 65-74 years | 75 yөars and over |
| Selected conditions of the genitourinary, nervous, endocrine, metabolic, and blood and blood-forming systems | Number of chronic conditions in thousands ${ }^{1}$ |  |  |  |  |  |  |  |  |  |
| Goiter or other disorders of the thyroid | 138 | 87 | 246 | 138 | 108 | 101 | 277 | 394 | 214 | 180 |
| Diabetes | 116 | 406 | 546 | 242 | 303 | 331 | 536 | 808 | 445 | 362 |
| Anemias | 752 | 58 | 69 | 29 | 40 | 646 | 146 | 170 | 109 | 61 |
| Epilepsy | 94 | 23 | 31 | - | 31 | 279 | 77 | 52 | 26 | 26 |
| Migraine headache | 1,124 | 191 | 124 | 52 | 72 | 1,072 | 358 | 173 | 112 | 61 |
| Neuralgia or neuritis, unspecified | 45 | 28 | 75 | 24 | 51 | 17 | 13 | 67 | 49 | 18 |
| Kidney trouble | 285 | 95 | 128 | 38 | 90 | 465 | 213 | 386 | 150 | 235 |
| Bladder disorders | 224 | 111 | 261 | 52 | 208 | 353 | 116 | 305 | 187 | 118 |
| Diseases of prostate | - | 42 | 49 | 9 | 39 | 59 | 81 | 399 | 202 | 197 |
| Diseases of female genital organs | 443 | 101 | 24 | 10 | 14 | 502 | 198 | 43 | 24 | 19 |
| Selected circulatory conditions |  |  |  |  |  |  |  |  |  |  |
| Rheumatic fever with or without heart disease | 44 | 75 | 52 | 25 | 27 | 129 | 58 | 145 | 132 | 13 |
| Heart disease | 828 | 876 | 1,938 | 872 | 1,065 | 943 | 906 | 2,221 | 1,260 | 962 |
| Ischemic heart disease | 56 | 293 | 884 | 408 | 477 | 42 | 438 | 1,084 | 608 | 476 |
| Heart rhythm disorders | 655 | 327 | 556 | 250 | 306 | 733 | 240 | 572 | 288 | 283 |
| Tachycardia or rapid heart | 122 | 160 | 233 | 115 | 118 | 120 | 71 | 215 | 80 | 135 |
| Heart murmurs | 463 | 130 | 101 | 54 | 47 | 517 | 66 | 102 | 37 | 65 |
| Other and unspecified heart rhythm disorders | 70 | 37 | 222 | 81 | 141 | 96 | 104 | 254 | 171 | 83 |
| Other selected diseases of heart, excluding hypertension | 117 | 256 | 498 | 215 | 282 | 169 | 228 | 566 | 364 | 202 |
| High blood pressure (hypertension) | 661 | 1,049 | 2,134 | 1,045 | 1,089 | 864 | 1,228 | 2,541 | 1,378 | 1,163 |
| Cerebrovascular disease | 38 | 217 | 353 | 140 | 213 | 36 | 127 | 506 | 204 | 302 |
| Hardening of the arteries | - | 48 | 346 | 116 | 230 | - | 112 | 358 | 153 | 205 |
| Varicose veins of lower extremities | 193 | 243 | 393 | 168 | 225 | 507 | 448 | 658 | 385 | 272 |
| Hemorrhoids | 270 | 233 | 330 | 144 | 185 | 646 | 472 | 510 | 317 | 192 |
| Selected respiratory conditions |  |  |  |  |  |  |  |  |  |  |
| Chronic bronchitis | 1,035 | 251 | 308 | 133 | 175 | 997 | 357 | 437 | 269 | 168 |
| Asthma | 1,385 | 227 | 231 | 89 | 142 | 1,457 | 350 | 317 | 166 | 151 |
| Hay fever or allergic rhinitis without asthma | 1,255 | 281 | 333 | 173 | 160 | 2,047 | 505 | 445 | 269 | 176 |
| Chronic sinusitis | 1,745 | 513 | 713 | 329 | 384 | 2,770 | 967 | 1,268 | 657 | 611 |
| Deviated nasal septum | 70 | 18 | 36 | 24 | 12 | 83 | 88 | 72 | 72 | - |
| Chronic disease of tonsils or adenoids | 407 | 20 | - | - | - | 307 | 22 | - | - | - |
| Emphysema . . | 14 | 150 | 200 | 133 | 68 | 12 | 69 | 370 | 275 | 95 |

See footnote and notes at end of table.

Table 65. Number of selected reported chronic conditions, by family income and age: United States, 1994-Con.
[Data are based on household interviews of the civilian noninstitutionalized 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]

|  |  |  |  |  |  |  |
| ---: | :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |

See footnote and notes at end of table.

Table 65. Number of selected reported chronic conditions, by family income and age: United States, 1994-Con.
[Data are based on household interviews of the civilian noninstitutionalized 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]

| Type of chronic condition | Family income |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$20,000-\$34,999 |  |  |  |  | \$35,000 or more |  |  |  |  |
|  | Under 45 years | $\begin{aligned} & 45-64 \\ & \text { years } \end{aligned}$ | 65 years and over |  |  | Undor 45 years | 45-64 years | 65 years and over |  |  |
|  |  |  | Total | $65-74$ years | 75 years and over |  |  | Total | 65-74 years | 75 years and over |
| Selected conditions of the genitourinary, nervous, endocrine, metabolic, and blood and blood-forming systems | Number of chronic conditions in thousands ${ }^{1}$ |  |  |  |  |  |  |  |  |  |
| Goiter or other disorders of the thyroid | 365 | 250 | 283 | 164 | 118 | 742 | 786 | 243 | 192 | 52 |
| Diabetes | 252 | 547 | 590 | 441 | 149 | 483 | 1,104 | 413 | 259 | 153 |
| Anemias | 510 | 117 | 121 | 32 | 89 | 782 | 451 | 151 | 90 | 60 |
| Epilepsy | 208 | 30 | 12 | - | 12 | 249 | 71 | 60 | 60 | - |
| Migraine headache | 1,791 | 476 | 139 | 127 | 12 | 2,986 | 1,187 | 127 | 101 | 27 |
| Neuralgia or neuritis, unspecified | 35 | - | 34 | 22 | 12 | 29 | 122 | 26 | 14 | 13 |
| Kidney trouble | 316 | 158 | 45 | 21 | 23 | 613 | 267 | 42 | 31 | 12 |
| Bladder disorders | 489 | 154 | 204 | 136 | 68 | 397 | 378 | 180 | 156 | 24 |
| Diseases of prostate | 54 | 33 | 324 | 165 | 160 | 144 | 433 | 563 | 357 | 205 |
| Diseases of female genital organs | 746 | 189 | 47 | 47 | - | 1,447 | 689 | 35 | 22 | 13 |
| Selected circulatory conditions |  |  |  |  |  |  |  |  |  |  |
| Rheumatic fever with or without heart disease | 182 | 187 | 201 | 119 | 82 | 463 | 230 | 64 | 52 | 11 |
| Heart disease | 964 | 1,877 | 2,353 | 1,094 | 1,259 | 2,101 | 2,341 | 1,588 | 943 | 645 |
| Ischemic heart disease | 109 | 704 | 1,257 | 556 | 702 | 181 | 981 | 698 | 476 | 222 |
| Heart rhythm disorders | 579 | 624 | 602 | 298 | 304 | 1,520 | 952 | 518 | 253 | 265 |
| Tachycardia or rapid heart | 145 | 256 | 234 | 91 | 143 | 261 | 234 | 206 | 99 | 107 |
| Heart murmurs | 386 | 298 | 208 | 114 | 95 | 1,104 | 507 | 111 | 70 | 41 |
| Other and unspecified heart rhythm disorders | 48 | 71 | 160 | 94 | 66 | 156 | 210 | 201 | 84 | 117 |
| Other selected diseases of heart, excluding hypertension | 276 | 548 | 494 | 240 | 254 | 400 | 408 | 373 | 215 | 158 |
| High blood pressure (hypertension) | 1,239 | 2,266 | 2,507 | 1,402 | 1,105 | 2,283 | 4,905 | 1,679 | 1,215 | 464 |
| Cerebrovascular disease | 92 | 243 | 340 | 137 | 203 | 46 | 193 | 164 | 104 | 60 |
| Hardening of the arteries | - | 199 | 294 | 164 | 130 | 12 | 164 | 339 | 172 | 167 |
| Varicose veins of lower extremities | 669 | 403 | 499 | 319 | 180 | 836 | 1,072 | 245 | 175 | 70 |
| Hemorrhoids | 1,142 | 743 | 410 | 260 | 150 | 1,941 | 1,298 | 417 | 288 | 129 |
| Selected respiratory conditions |  |  |  |  |  |  |  |  |  |  |
| Chronio bronchitis | 2,135 | 669 | 446 | 308 | 138 | 3,696 | 1,471 | 271 | 178 | 93 |
| Asthma | 2,088 | 482 | 387 | 273 | 114 | 3,649 | 1,155 | 222 | 163 | 59 |
| Hay fever or allergic rhinitis without asthma | 3,697 | 1,128 | 579 | 422 | 157 | 8,762 | 3,411 | 518 | 333 | 185 |
| Chronic sinusitis | 5,155 | 1,868 | 996 | 740 | 256 | 8,704 | 4,142 | 647 | 507 | 140 |
| Deviated nasal septum | 304 | 69 | 78 | 67 | 11 | 425 | 399 | 115 | 91 | 23 |
| Chronic disease of tonsils or adenoids | 611 | 51 | - | - | - | 1.193 | 57 | - | - | - |
| Emphysema | 37 | 61 | 293 | 170 | 123 | - | 144 | 211 | 113 | 99 |

${ }^{1}$ Totals for income categories do not sum to total chronic conditions because persons with unknown family income are not included.
NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set V of table II and the formula presented in rule 1 of appendix I . An estimate of 1.5 million has a 10 -percent RSE; of 357,000 , a 20 -percent RSE; and of 159,000 , a 30 -percent RSE.

Table 66. Number of selected reported chronic conditions, by geographic region and place of residence: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix 1. Definitions of terms are given in appendix if]

| Type of chronic condition | Geographic region |  |  |  | Place of residence |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | MSA ${ }^{1}$ |  |  | Not MSA ${ }^{1}$ |
|  | Northeast | Midwest | South | West | $\stackrel{A l l}{M S A^{1}}$ | Central city | Not central city |  |
| Selected skin and musculoskeletal conditions | Number of chronic conditions in thousands |  |  |  |  |  |  |  |
| Arthritis | 5,642 | 8,366 | 13,397 | 6,042 | 23,767 | 9,064 | 14,703 | 9,679 |
| Gout, including gouty arthritis | 332 | 548 | 1,092 | 514 | 1,666 | 640 | 1,026 | 819 |
| Intervertebral disc disorders | 1,024 | 1,451 | 2,078 | 1,442 | 4,384 | 1,610 | 2,774 | 1,610 |
| Bone spur or tendinitis, unspecified | 537 | 634 | 1,041 | 505 | 1,941 | 714 | 1,228 | 775 |
| Disorders of bone or cartilage | 322 | 297 | 548 | 354 | 1,198 | 498 | 701 | 322 |
| Trouble with bunions | 646 | 915 | 1,113 | 622 | 2,726 | 1,184 | 1,541 | 570 |
| Bursitis, unclassified | 823 | 1,265 | 2,057 | 1,133 | 3,823 | 1,477 | 2,345 | 1,456 |
| Sebaceous skin cyst | 272 | 360 | 343 | 264 | 982 | 354 | 628 | 257 |
| Trouble with acne | 810 | 1,363 | 1,793 | 1,283 | 4,399 | 1,752 | 2,648 | 850 |
| Psoriasis | 537 | 671 | 832 | 530 | 2,013 | 635 | 1,379 | 557 |
| Dermatitis | 1,734 | 2,299 | 3,001 | 2,158 | 7,298 | 2,677 | 4,621 | 1,894 |
| Trouble with dry (itching) skin, unclassified | 1,250 | 1,630 | 1,932 | 1,353 | 4,853 | 1,838 | 3,015 | 1,313 |
| Trouble with ingrown nails | 906 | 1,851 | 2,214 | 1,016 | 4,167 | 1,639 | 2,528 | 1,820 |
| Trouble with corns and calluses | 907 | 1,009 | 1,492 | 949 | 3,555 | 1,462 | 2,093 | 801 |
| Impairments |  |  |  |  |  |  |  |  |
| Visual Impairment | 1,372 | 2,228 | 3,180 | 1,821 | 6,324 | 2,752 | 3,571 | 2,278 |
| Color blindness | 494 | 833 | 1,089 | 767 | 2,407 | 884 | 1,523 | 776 |
| Cataracts | 1,213 | 1,507 | 2,434 | 1,318 | 4,722 | 1,965 | 2,757 | 1,751 |
| Glaucoma | 475 | 687 | 1,004 | 436 | 2,122 | 1,014 | 1,107 | 481 |
| Hearing impairment | 3,994 | 5,853 | 7,666 | 4,887 | 16,127 | 6,369 | 9,758 | 6,274 |
| Tinnitus | 1,150 | 1,672 | 2,504 | 1,707 | 5,163 | 2,276 | 2,887 | 1,869 |
| Speech impairment | 632 | 921 | 1,078 | 548 | 2,602 | 1,145 | 1,457 | 577 |
| Absence of extremities (excludes tips of fingers or toes only) | 215 | 319 | 611 | 259 | 1,019 | 381 | 638 | 385 |
| Paralysis of extremities, complete or partial | 185 | 378 | 612 | 242 | 975 | 508 | 467 | 442 |
| Deformity or orthopedic impairment | 5,649 | 7,945 | 9,985 | 7,489 | 24,280 | 9,624 | 14,656 | 6,788 |
| Back | 3,559 | 4,885 | 6,067 | 4,697 | 14,923 | 5,966 | 8,958 | 4,285 |
| Upper extremities | 660 | 924 | 1,388 | 1,021 | 3,170 | 1,264 | 1,906 | 822 |
| Lower extremities | 2,209 | 3,221 | 4,172 | 2,888 | 9,720 | 3,855 | 5,865 | 2,770 |
| Selected digestive conditions |  |  |  |  |  |  |  |  |
| Ulcer | 516 | 1,279 | 1,774 | 878 | 3,095 | 1,462 | 1,633 | 1,352 |
| Hernia of abdominal cavity | 741 | 1,258 | 2,010 | 769 | 3,222 | 1,099 | 2,123 | 1,557 |
| Gastritis or duodenitis | 487 | 831 | 1,446 | 646 | 2,635 | 1,193 | 1,442 | 775 |
| Frequent indigestion | 927 | 1,800 | 2,876 | 1,354 | 5,313 | 2,036 | 3,277 | 1,644 |
| Enteritis or colitis | 374 | 593 | 610 | 436 | 1,604 | 665 | 939 | 410 |
| Spastic colon | 463 | 415 | 893 | 292 | 1,719 | 562 | 1,157 | 343 |
| Diverticula of intestines | 547 | 448 | 838 | 318 | 1,632 | 512 | 1,120 | 519 |
| Frequent constipation. | 499 | 972 | 1,644 | 924 | 3,216 | 1,322 | 1,894 | 824 |

See notes at end of table.

Table 66. Number of selected reported chronic conditions, by geographic region and place of residence: United State8, 1994-Con.
[Data are based on household interviews of the civilian noninstitutionalized 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]

|  |  |  |  |  |  |  |  |
| ---: | :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  |  |  |  |  |  |  |  |

${ }^{1}$ MSA is metropolitan statistical area.
NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set $V$ of table Il and the formula presented in rule 1 of appendix I. An estimate of 1.5 million has a 10-percent RSE; of 357,000 , a 20 -percent RSE; and of 159,000 , a 30 -percent RSE.

Table 67. Percent distribution of persons by degree of activity limitation due to chronic conditions, according to sociodemographic characteristics: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized 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]

| Characteristic | Degree of activity limitation |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All persons | With no activity limitation | With activity limitation | With <br> limitation in major activity | Unable to carry on major activity | Limited in amount or kind of major activity | Limited, but not in major activity |
|  | Percent distribution |  |  |  |  |  |  |
| All persons ${ }^{1}$ | 100.0 | 85.0 | 15.0 | 10.3 | 4.6 | 5.7 | 4.7 |
| Age |  |  |  |  |  |  |  |
| Under 18 years | 100.0 | 93.3 | 6.7 | 4.9 | 0.7 | 4.2 | 1.8 |
| 18-44 years | 100.0 | 89.7 | 10.3 | 7.1 | 3.2 | 3.9 | 3.1 |
| 45-64 years | 100.0 | 77.4 | 22.6 | 17.1 | 9.2 | 7.9 | 5.5 |
| 65 years and over | 100.0 | 61.8 | 38.2 | 22.6 | 10.7 | 11.9 | 15.6 |
| 65-69 years | 100.0 | 63.3 | 36.7 | 29.3 | 16.7 | 12.6 | 7.3 |
| 70 years and over | 100.0 | 61.1 | 38.9 | 19.5 | 8.1 | 11.5 | 19.3 |
| Sex and age |  |  |  |  |  |  |  |
| Male: |  |  |  |  |  |  |  |
| All ages | 100.0 | 85.6 | 14.4 | 10.1 | 4.8 | 5.3 | 4.3 |
| Under 18 years | 100.0 | 92.1 | 7.9 | 6.0 | 0.8 | 5.2 | 1.9 |
| 18-44 years | 100.0 | 89.8 | 10.2 | 7.4 | 3.7 | 3.7 | 2.8 |
| 45-64 years | 100.0 | 78.7 | 21.3 | 16.8 | 9.9 | 6.9 | 4.6 |
| 65-69 years | 100.0 | 62.3 | 37.7 | 32.4 | 20.9 | 11.6 | 5.3 |
| 70 years and over | 100.0 | 63.5 | 36.5 | 14.5 | 6.5 | 7.9 | 22.0 |
| Female: |  |  |  |  |  |  |  |
| All ages | 100.0 | 84.3 | 15.7 | 10.5 | 4.4 | 6.1 | 5.2 |
| Under 18 years | 100.0 | 94.4 | 5.6 | 3.8 | 0.7 | 3.2 | 1.7 |
| 18-44 years | 100.0 | 89.7 | 10.3 | 6.9 | 2.8 | 4.1 | 3.5 |
| 45-64 years | 100.0 | 76.1 | 23.9 | 17.4 | 8.6 | 8.8 | 6.4 |
| 65-69 years | 100.0 | 64.2 | 35.8 | 26.8 | 13.3 | 13.5 | 9.0 |
| 70 years and over | 100.0 | 59.5 | 40.5 | 22.9 | 9.1 | 13.9 | 17.5 |
| Race and age |  |  |  |  |  |  |  |
| White: |  |  |  |  |  |  |  |
| All ages | 100.0 | 84.9 | 15.1 | 10.2 | 4.4 | 5.8 | 4.9 |
| Under 18 years | 100.0 | 93.6 | 6.4 | 4.7 | 0.7 | 4.0 | 1.7 |
| 18-44 years | 100.0 | 89.8 | 10.2 | 6.9 | 2.9 | 4.0 | 3.3 |
| 45-64 years | 100.0 | 78.1 | 21.9 | 16.3 | 8.5 | 7.8 | 5.6 |
| 65-69 years | 100.0 | 64.5 | 35.5 | 28.4 | 15.7 | 12.7 | 7.2 |
| 70 years and over | 100.0 | 61.6 | 38.4 | 18.9 | 7.8 | 11.1 | 19.5 |
| Black: |  |  |  |  |  |  |  |
| All ages | 100.0 | 83.7 | 16.3 | 12.5 | 6.3 | 6.2 | 3.8 |
| Under 18 years | 100.0 | 91.2 | 8.8 | 6.7 | 1.0 | 5.7 | 2.1 |
| 18-44 years | 100.0 | 88.5 | 11.5 | 9.0 | 5.2 | 3.8 | 2.5 |
| 45-64 years | 100.0 | 69.3 | 30.7 | 25.3 | 15.8 | 9.5 | 5.3 |
| 65-69 years . | 100.0 | 50.5 | 49.5 | 40.4 | 27.6 | 12.7 | 9.1 |
| 70 years and over . . . . | 100.0 | 53.4 | 46.6 | 27.8 | 11.5 | 16.2 | 18.8 |

See footnote and notes at end of table.

Table 67. Percent distribution of persons by degree of activity limitation due to chronic conditions according to sociodemographic characteristics: United States, 1994-Con.
[Data are based on household interviews of the civilian noninstitutionalized 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]

| Characteristic | Degree of activity limitation |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All persons | With no activity limitation | With activity limitation | With limitation in major activity | Unable to carry on major activity | Limited in amount or kind of major activity | Limited, but not in major activity |
| Family income and age |  |  |  |  |  |  |  |
| Under \$10,000: | Percent distribution |  |  |  |  |  |  |
| All ages | 100.0 | 72.0 | 28.0 | 21.1 | 11.2 | 9.9 | 6.9 |
| Under 18 years | 100.0 | 88.9 | 11.1 | 8.8 | 1.6 | 7.3 | 2.2 |
| 18-44 years | 100.0 | 79.2 | 20.8 | 15.9 | 9.1 | 6.8 | 4.9 |
| 45-64 years | 100.0 | 40.5 | 59.5 | 52.7 | 37.4 | 15.3 | 6.8 |
| 65-69 years | 100.0 | 43.4 | 56.6 | 46.1 | 31.1 | 15.0 | 10.4 |
| 70 years and over | 100.0 | 49.0 | 51.1 | 28.6 | 10.1 | 18.5 | 22.5 |
| \$10,000-\$19,999: |  |  |  |  |  |  |  |
| All ages | 100.0 | 78.9 | 21.1 | 15.0 | 7.3 | 7.7 | 6.2 |
| Under 18 years | 100.0 | 91.6 | 8.4 | 6.7 | 1.0 | 5.7 | 1.7 |
| 18-44 years | 100.0 | 85.9 | 14.1 | 10.8 | 5.5 | 5.3 | 3.2 |
| 45-64 years | 100.0 | 63.0 | 37.0 | 30.9 | 18.8 | 12.1 | 6.1 |
| 65-69 years | 100.0 | 57.4 | 42.6 | 35.3 | 21.2 | 14.1 | 7.3 |
| 70 years and over | 100.0 | 59.9 | 40.0 | 17.8 | 6.9 | 10.9 | 22.3 |
| \$20,000-\$34,999: |  |  |  |  |  |  |  |
| All ages | 100.0 | 85.2 | 14.8 | 10.1 | 4.1 | 6.0 | 4.7 |
| Under 18 years | 100.0 | 93.5 | 6.5 | 4.7 | 0.6 | 4.1 | 1.8 |
| 18-44 years | 100.0 | 90.0 | 10.0 | 6.8 | 2.5 | 4.3 | 3.2 |
| 45-64 years | 100.0 | 75.0 | 25.0 | 19.0 | 9.0 | 10.0 | 6.0 |
| 65-69 years | 100.0 | 64.7 | 35.2 | 28.8 | 15.4 | 13.3 | 6.5 |
| 70 years and over | 100.0 | 65.1 | 34.9 | 15.8 | 7.0 | 8.8 | 19.1 |
| \$35,000 or more: |  |  |  |  |  |  |  |
| All ages | 100.0 | 90.6 | 9.4 | 5.8 | 1.9 | 3.9 | 3.6 |
| Under 18 years | 100.0 | 94.7 | 5.3 | 3.5 | 0.4 | 3.1 | 1.8 |
| 18-44 years | 100.0 | 92.8 | 7.2 | 4.2 | 1.3 | 2.9 | 3.0 |
| 45-64 years | 100.0 | 85.9 | 14.1 | 8.9 | 3.3 | 5.6 | 5.2 |
| 65-69 years | 100.0 | 73.4 | 26.6 | 19.8 | 8.9 | 11.0 | 6.8 |
| 70 years and over | 100.0 | 67.3 | 32.7 | 16.1 | 7.1 | 9.0 | 16.6 |
| Geographic region |  |  |  |  |  |  |  |
| Northeast | 100.0 | 85.7 | 14.3 | 10.0 | 4.3 | 5.6 | 4.3 |
| Midwest | 100.0 | 85.4 | 14.6 | 9.9 | 3.9 | 6.0 | 4.6 |
| South | 100.0 | 83.9 | 16.1 | 11.3 | 5.3 | 6.0 | 4.8 |
| West | 100.0 | 85.3 | 14.7 | 9.6 | 4.6 | 5.0 | 5.0 |
| Place of residence |  |  |  |  |  |  |  |
| MSA ${ }^{2}$ | 100.0 | 85.7 | 14.3 | 9.9 | 4.4 | 5.5 | 4.5 |
| Central city | 100.0 | 84.2 | 15.8 | 11.3 | 5.4 | 5.9 | 4.5 |
| Not central city | 100.0 | 86.6 | 13.4 | 8.9 | 3.8 | 5.2 | 4.5 |
| Not MSA ${ }^{2}$. | 100.0 | 82.4 | 17.6 | 12.0 | 5.4 | 6.6 | 5.6 |

${ }^{1}$ Includes other races and unknown family income.
${ }^{2}$ MSA is metropolitan statistical area.
NOTES: The standard errors (SE's) and relative standard errors (RSE's) for age, sex and age, and race and age can be computed by using parameter set X of table II, the frequencies of table 68 , and the formula presented in rule 2 of appendix I . The SE's and RSE's for family income and age, geographic region, and place of residence can be computed by using parameter set $X$ of table II, the frequencies of table 68, and the formula presented in rule 3 of appendix I.

Table 68. Number of persons by degree of activity limitation due to chronic conditions and sociodemographic characteristics: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized 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 Il]

| Characteristic | Degree of activity limitation |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All persons | With no activity limitation | With activity limitation | With <br> limitation in major activity | Unable to carry on major activity | Limited in amount or kind of major activity | Limited, but not in major activity |
|  | Number in thousands |  |  |  |  |  |  |
| All persons ${ }^{1}$ | 259,634 | 220,575 | 39,059 | 26,796 | 11,993 | 14,803 | 12,262 |
| Age |  |  |  |  |  |  |  |
| Under 18 years | 70,025 | 65,314 | 4,711 | 3,448 | 519 | 2,929 | 1,263 |
| 18-44 years | 108,178 | 97,084 | 11,094 | 7,708 | 3,488 | 4,220 | 3,386 |
| 45-64 years | 50,405 | 38,998 | 11,407 | 8,628 | 4,652 | 3,976 | 2,779 |
| 65 years and over | 31,026 | 19,179 | 11,847 | 7,013 | 3,335 | 3,678 | 4,834 |
| 65-69 years | 9,685 | 6,134 | 3,551 | 2,842 | 1,617 | 1,225 | 710 |
| 70 years and over | 21,340 | 13,045 | 8,295 | 4,171 | 1,718 | 2,453 | 4,124 |
| Sex and age |  |  |  |  |  |  |  |
| Male: |  |  |  |  |  |  |  |
| All ages | 126,494 | 108,288 | 18,206 | 12,811 | 6,106 | 6,705 | 5,395 |
| Under 18 years | 35,832 | 33,019 | 2,813 | 2,133 | 287 | 1,846 | 680 |
| 18-44 years | 53,387 | 47,957 | 5,430 | 3,945 | 1,949 | 1,996 | 1,485 |
| 45-64 years | 24,344 | 19,155 | 5,189 | 4,081 | 2,402 | 1,679 | 1,108 |
| 65-69 years | 4,354 | 2,712 | 1,643 | 1,411 | 908 | 503 | 232 |
| 70 years and over | 8,577 | 5,445 | 3,132 | 1,242 | 561 | 681 | 1,890 |
| Female: |  |  |  |  |  |  |  |
| All ages | 133,139 | 112,287 | 20,853 | 13,985 | 5,887 | 8,098 | 6,868 |
| Under 18 years | 34,194 | 32,295 | 1,898 | 1,315 | 232 | 1,083 | 583 |
| 18-44 years | 54,791 | 49,127 | 5,664 | 3,763 | 1,539 | 2,224 | 1,902 |
| 45-64 years | 26,061 | 19,843 | 6,218 | 4,547 | 2,250 | 2,296 | 1,671 |
| 65-69 years | 5,331 | 3,422 | 1,909 | 1,431 | 709 | 722 | 478 |
| 70 years and over | 12,763 | 7,599 | 5,163 | 2,929 | 1,157 | 1,773 | 2,234 |
| Race and age |  |  |  |  |  |  |  |
| White: |  |  |  |  |  |  |  |
| All ages | 214,496 | 182,092 | 32,404 | 21,793 | 9,437 | 12,357 | 10,611 |
| Under 18 years | 55,239 | 51,678 | 3,561 | 2,595 | 388 | 2,207 | 966 |
| 18-44 years | 88,326 | 79,353 | 8,973 | 6,086 | 2,532 | 3,554 | 2,887 |
| 45-64 years | 43,182 | 33,717 | 9,465 | 7,053 | 3,681 | 3,372 | 2,411 |
| 65-69 years | 8,562 | 5,522 | 3,041 | 2,428 | 1,344 | 1,085 | 613 |
| 70 years and over | 19,187 | 11,823 | 7,364 | 3,631 | 1,492 | 2,139 | 3,733 |
| Black: |  |  |  |  |  |  |  |
| All ages | 33,035 | 27,639 | 5,396 | 4,135 | 2,089 | 2,046 | 1,261 |
| Under 18 years | 11,300 | 10,303 | 996 | 755 | 113 | 643 | 241 |
| 18-44 years | 14,082 | 12,456 | 1,626 | 1,273 | 739 | 534 | 353 |
| 45-64 years | 5,129 | 3,555 | 1.573 | 1,300 | 811 | 489 | 273 |
| 65-69 years | 842 | 425 | 417 | 340 | 232 | 107 | 77 |
| 70 years and over . . . . . . | 1,682 | 899 | 783 | 467 | 194 | 272 | 317 |

Table 68. Number of persons by degree of activity limitation due to chronic conditions and sociodemographic characteristics: United States, 1994-Con.
[Data are based on household interviews of the civilian noninstitutionalized 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]

| Characteristic | Degree of activity limitation |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\underset{\text { persons }}{\text { All }}$ | With no activity limitation | With activity limitation | With limitation in major activity | Unable to carry on major activity | Limited in amount or kind of major activity | Limited, but not in major activity |
| Family income and age |  |  |  |  |  |  |  |
| Under \$10,000: | Number in thousands |  |  |  |  |  |  |
| All ages | 23,363 | 16,818 | 6,544 | 4,924 | 2,618 | 2,306 | 1,620 |
| Under 18 years | 7,030 | 6,250 | 779 | 622 | 112 | 511 | 157 |
| 18-44 years | 9,458 | 7,490 | 1,968 | 1,502 | 859 | 643 | 467 |
| 45-64 years | 2,808 | 1,138 | 1,671 | 1,479 | 1,049 | 431 | 191 |
| 65-69 years | 900 | 391 | 509 | 415 | 280 | 135 | 94 |
| 70 years and over | 3,166 | 1,550 | 1,617 | 905 | 319 | 587 | 712 |
| \$10,000-\$19,999: |  |  |  |  |  |  |  |
| All ages | 37,271 | 29,393 | 7,877 | 5,573 | 2,717 | 2,856 | 2,304 |
| Under 18 years | 10,103 | 9,253 | 850 | 674 | 103 | 571 | 176 |
| 18-44 years | 14,347 | 12,331 | 2,016 | 1,552 | 794 | 758 | 464 |
| 45-64 years | 5,595 | 3,526 | 2,069 | 1,729 | 1,051 | 678 | 340 |
| 65-69 years | 1,897 | 1,089 | 808 | 670 | 403 | 267 | 138 |
| 70 years and over | 5,330 | 3,195 | 2,134 | 949 | 367 | 582 | 1,186 |
| \$20,000-\$34,999: |  |  |  |  |  |  |  |
| All ages | 54,171 | 46,164 | 8,007 | 5,465 | 2,216 | 3,249 | 2,542 |
| Under 18 years | 14,454 | 13,519 | 936 | 682 | 88 | 594 | 254 |
| 18-44 years | 23,514 | 21,167 | 2,347 | 1,603 | 596 | 1,007 | 744 |
| 45-64 years | 9,461 | 7,096 | 2,365 | 1,800 | 855 | 945 | 566 |
| 65-69 years | 2,438 | 1,578 | 859 | 701 | 376 | 325 | 158 |
| 70 years and over | 4,304 | 2,804 | 1,500 | 679 | 300 | 379 | 820 |
| \$35,000 or more: |  |  |  |  |  |  |  |
| All ages | 100,302 | 90,854 | 9,448 | 5,806 | 1,872 | 3,934 | 3,642 |
| Under 18 years | 28,046 | 26,569 | 1,477 | 978 | 121 | 857 | 500 |
| 18-44 years | 43,705 | 40,575 | 3,130 | 1,840 | 584 | 1,256 | 1,290 |
| 45-64 years | 23,402 | 20,114 | 3,288 | 2,081 | 765 | 1,316 | 1,206 |
| 65-69 years | 2,145 | 1,574 | 570 | 425 | 190 | 235 | 146 |
| 70 years and over | 3,004 | 2,021 | 982 | 483 | 212 | 271 | 500 |
| Geographic region |  |  |  |  |  |  |  |
| Northeast | 50,610 | 43,392 | 7,218 | 5,041 | 2,199 | 2,841 | 2,177 |
| Midwest | 63,238 | 54,028 | 9,210 | 6,289 | 2,475 | 3,815 | 2,921 |
| South | 88,088 | 73,914 | 14,174 | 9,918 | 4,657 | 5,261 | 4,256 |
| West | 57,697 | 49,241 | 8,457 | 5,548 | 2,662 | 2,886 | 2,909 |
| Place of residence |  |  |  |  |  |  |  |
| MSA ${ }^{2}$ | 203,079 | 173,959 | 29,120 | 20,014 | 8,930 | 11,084 | 9,106 |
| Central city . | 79,510 | 66,925 | 12,585 | 8,988 | 4,276 | 4,712 | 3,597 |
| Not central city | 123,570 | 107,035 | 16,535 | 11,026 | 4,654 | 6,372 | 5,510 |
| Not MSA ${ }^{2}$ | 56,554 | 46,616 | 9,938 | 6,782 | 3,063 | 3,719 | 3,156 |

${ }^{1}$ Includes other races and unknown family income.
${ }^{2}$ MSA is metropolitan statistical area.
NOTES: The standard errors and relative standard errors (RSE's) car be computed by using parameter set $X$ of table II and the formula presented in rule 1 of appendix I. An estimate of 384,000 has a 10 -percent RSE; of 96,000 , a 20 -percent RSE; and of 43,000 , a 30 -percent RSE.

Table 69. Number of days per person per year and number of days of activity restriction due to acute and chronic conditions, by type of restriction and sociodemographic characteristics: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized 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]

| Characteristic | Type of restriction |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { All } \\ \text { types } \end{gathered}$ | $\begin{aligned} & \text { Bed } \\ & \text { disability } \end{aligned}$ | Work or school loss ${ }^{1}$ | $\begin{gathered} \text { All } \\ \text { types } \end{gathered}$ | $\begin{aligned} & \text { Bed } \\ & \text { disability } \end{aligned}$ | Work or school loss ${ }^{1}$ |
|  | Number of days per person |  |  | Number of days in thousands |  |  |
| All persons ${ }^{2}$ | 16.0 | 6.2 | 5.0 | 4,142,587 | 1,602,711 | 866,929 |
| Age |  |  |  |  |  |  |
| Under 5 years | 10.0 | 4.5 | $\ldots$ | 204,255 | 91.483 |  |
| 5-17 years | 8.6 | 3.4 | 4.5 | 426,347 | 168,898 | 224,814 |
| 18 years and over. | 18.5 | 7.1 | 5.2 | 3,511,985 | 1,342,330 | 642,115 |
| 18-24 years | 9.6 | 3.9 | 4.1 | 243,520 | 97,692 | 68,803 |
| 25-44 years | 13.5 | 4.8 | 5.0 | 1,122,933 | 395,735 | 333,629 |
| 45-64 years | 21.3 | 8.0 | 6.2 | 1,073,017 | 400,900 | 216,709 |
| 65 years and over | 34.6 | 14.4 | 5.9 | 1,072,514 | 448,003 | 22,969 |

Sex and age

| Male: |  |  |
| :---: | :---: | :---: |
| All ages | 13.6 | 4.9 |
| Under 5 years | 9.6 | 4.3 |
| 5-17 years | 8.0 | 3.0 |
| 18 years and over | 15.7 | 5.5 |
| 18-24 years | 8.2 | 3. |
| 25-44 years | 11.4 | 3. |
| 45-64 years | 18.6 | 6.5 |
| 65 years and over | 30.9 | 12. |
| Female: |  |  |
| All ages | 18.2 | 7. |
| Under 5 years | 10.4 |  |
| 5-17 years | 9.2 |  |
| 18 years and over | 21.2 | 8.5 |
| 18-24 years | 11.1 | 4.6 |
| 25-44 years | 15.7 | 5.9 |
| 45-64 years | 23.8 | 9. |
| 65 years and over | 37.2 | 16. |


| Race and age |  |  |
| :---: | :---: | :---: |
| White: |  |  |
| All ages | 15.7 | 5.9 |
| Under 5 years | 10.6 | 4.5 |
| 5-17 years | 9.0 | 3.5 |
| 18 years and over | 17.9 | 6.6 |
| 18-24 years | 9.6 | 3.7 |
| 25-44 years | 13.0 | 4.4 |
| 45-64 years | 19.9 | 7.2 |
| 65 years and over | 33.0 | 13.3 |
| Black: |  |  |
| All ages | 18.4 | 8.4 |
| Under 5 years | 8.1 | 4.7 |
| 5-17 years | 7.5 | 3.0 |
| 18 years and over | 24.0 | 10.9 |
| 18-24 years | 10.9 | 5.4 |
| 25-44 years | 17.1 | 7.2 |
| 45-64 years | 33.9 | 14.8 |
| 65 years and over | 51.1 | 26.3 |

See footnotes and notes at end of table.

Table 69. Number of days per person per year and number of days of activity restriction due to acute and chronic conditions, by type of restriction and soclodemographic characteristics: United States, 1994-Con.
[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of tie estimates are given in appendix l. Definitions of terms are given in appendix II]

|  | Type of restriction |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Characteristic | $\begin{gathered} \text { All } \\ \text { types } \end{gathered}$ | $\begin{aligned} & \text { Bed } \\ & \text { disability } \end{aligned}$ | Work or school loss ${ }^{1}$ | $\underset{\substack{\text { types }}}{ }$ | $\begin{gathered} \text { Bed } \\ \text { disability } \end{gathered}$ | Work or school loss ${ }^{1}$ |


| Family income and age |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of days per person |  |  | Number of days in thousands |  |  |
| All ages . . . . . . | 29.1 | 12.0 | 7.1 | 680,864 | 279,494 | 70,944 |
| Under 5 years | 10.0 | 4.3 | $\ldots$ | 24,557 | 10,508 | ... |
| 5-17 years | 11.4 | 4.5 | 6.4 | 51,974 | 20,687 | 29,336 |
| 18 years and over | 37.0 | 15.2 | 7.7 | 604,333 | 248,299 | 41,608 |
| 18-24 years | 13.6 | 5.2 | 5.4 | 58,043 | 22,216 | 11,055 |
| 25-44 years | 29.8 | 12.7 | 8.8 | 155,231 | 66,075 | 19,918 |
| 45-64 years | 68.9 | 28.7 | 11.8 | 193,508 | 80,718 | 9,852 |
| 65 years and over | 48.6 | 19.5 | ${ }^{3} .5$ | 197,550 | 79,289 | 784 |
| \$10,000-\$19,999: |  |  |  |  |  |  |
| All ages | 21.5 | 8.4 | 6.8 | 801.490 | 311,908 | 140,512 |
| Under 5 years | 9.1 | 5.2 | $\ldots$ | 29,477 | 16,806 | ... |
| 5-17 years | 9.4 | 3.4 | 5.1 | 64,404 | 23,095 | 34,787 |
| 18 years and over | 26.0 | 10.0 | 7.7 | 707,610 | 272,006 | 105,725 |
| 18-24 years | 12.2 | 4.8 | 6.2 | 52,986 | 20,661 | 17,544 |
| 25-44 years | 20.0 | 6.9 | 7.7 | 200,212 | 69,321 | 55,475 |
| 45-64 years | 34.6 | 13.8 | 9.1 | 193,338 | 77,074 | 26,859 |
| 65 years and over | 36.1 | 14.5 | 7.7 | 261,073 | 104,950 | 5,848 |
| \$20,000-\$34,999: |  |  |  |  |  |  |
| All ages | 15.2 | 5.5 | 5.4 | 824,682 | 300,618 | 199,565 |
| Under 5 years | 10.0 | 4.3 | $\ldots$ | 44,212 | 18,912 |  |
| 5-17 years | 8.8 | 3.7 | 4.4 | 88,719 | 36,949 | 44,507 |
| 18 years and over | 17.4 | 6.2 | 5.8 | 691,751 | 244,757 | 155,058 |
| 18-24 years | 9.6 | 4.0 | 4.2 | 47,261 | 19,546 | 15,652 |
| 25-44 years | 13.7 | 4.5 | 5.6 | 255,436 | 82,884 | 87,546 |
| 45-64 years | 20.3 | 7.0 | 7.2 | 192,049 | 66,463 | 45,595 |
| 65 years and over | 29.2 | 11.3 | 6.7 | 197,005 | 75,865 | 6,265 |
| \$35,000 or more: |  |  |  |  |  |  |
| All ages | 10.5 | 3.8 | 4.3 | 1,050,754 | 381,081 | 337,143 |
| Under 5 years | 10.0 | 3.7 | $\ldots$ | 73,682 | 27,210 | ... |
| 5-17 years | 7.9 | 3.0 | 4.0 | 164,277 | 62,858 | 83,254 |
| 18 years and over | 11.2 | 4.0 | 4.4 | 812,796 | 291,012 | 253,890 |
| 18-24 years | 6.6 | 3.2 | 2.6 | 48,358 | 23,571 | 14,540 |
| 25-44 years | 9.4 | 3.1 | 4.1 | 341,338 | 111,698 | 132,128 |
| 45-64 years | 12.9 | 4.4 | 5.3 | 301,160 | 101,888 | 100,505 |
| 65 years and over | 23.7 | 10.5 | 5.8 | 121,940 | 53,856 | 6,717 |
| Geographic region |  |  |  |  |  |  |
| Northeast | 15.9 | 5.9 | 5.0 | 803,445 | 296,801 | 162,866 |
| Midwest | 13.9 | 5.3 | 4.8 | 879,302 | 337,799 | 208,257 |
| South | 16.4 | 6.8 | 4.9 | 1,442,558 | 599,846 | 287,205 |
| West | 17.6 | 6.4 | 5.5 | 1,017,282 | 368,263 | 208,601 |
| Place of residence |  |  |  |  |  |  |
| MSA ${ }^{3}$ | 15.7 | 6.2 | 5.0 | 3,186,720 | 1,253,548 | 682,974 |
| Central city. | 16.8 | 6.8 | 5.3 | 1,332,647 | 544,507 | 269,235 |
| Not central city | 15.0 | 5.7 | 4.9 | 1,854,074 | 709,042 | 413,739 |
| Not MSA ${ }^{3}$ | 16.9 | 6.2 | 5.0 | 955,866 | 349,163 | 183,955 |

[^11]Table 70. Number of persons and percent distribution by respondent-assessed health status, according to sociodemographic characteristics: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized 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]

| Characteristic | Respondent-assessed health status |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { All } \\ \text { persons } \end{gathered}$ | $\begin{gathered} \text { All } \\ \text { health } \\ \text { statuses² } \end{gathered}$ | Excellent | Very good | Good | Fair | Poor |
|  | Number in thousands | Percent distribution |  |  |  |  |  |
| All persons ${ }^{3}$ | 259,634 | 100.0 | 37.9 | 28.5 | 23.4 | 7.3 | 2.9 |
| Age |  |  |  |  |  |  |  |
| Under 5 years | 20,480 | 100.0 | 53.4 | 27.3 | 16.4 | 2.5 | 0.4 |
| 5-17 years | 49,545 | 100.0 | 51.2 | 27.3 | 18.4 | 2.6 | 0.4 |
| 18-24 years | 25,285 | 100.0 | 43.0 | 31.5 | 21.1 | 3.7 | 0.6 |
| 25-44 years | 82,893 | 100.0 | 38.8 | 31.1 | 22.6 | 5.7 | 1.8 |
| 45-64 years | 50,405 | 100.0 | 28.4 | 27.7 | 27.3 | 11.4 | 5.2 |
| 65 years and over. | 31,026 | 100.0 | 15.7 | 23.0 | 33.4 | 18.4 | 9.6 |


| Sex and age |  |
| :---: | :---: |
| Male: |  |
| All ages | 126,494 |
| Under 5 years | 10,471 |
| 5-17 years. | 25,360 |
| 18-24 years | 12,571 |
| 25-44 years | 40,816 |
| 45-64 years | 24,344 |
| 65 years and over | 12,932 |
| Female: |  |
| All ages | 133,139 |
| Under 5 years | 10,009 |
| 5-17 years. | 24,185 |
| 18-24 years | 12,714 |
| 25-44 years | 42,076 |
| 45-64 years | 26,061 |
| 65 years and over | 18,094 |


| 100.0 |  |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: |
| 100.0 | 50.8 | 28.3 | 21.7 | 6.4 | 2.7 |
| 100.0 | 52.8 | 28.1 | 15.8 | 2.8 | 0.4 |
| 100.0 | 47.1 | 27.1 | 17.9 | 2.5 | 0.5 |
| 100.0 | 42.3 | 30.4 | 18.9 | 2.8 | 0.3 |
| 100.0 | 30.9 | 30.5 | 20.7 | 4.8 | 1.7 |
| 100.0 | 16.7 | 28.1 | 25.6 | 10.3 | 5.0 |
|  |  | 22.6 | 32.2 | 18.3 | 10.2 |
| 100.0 | 35.2 |  |  |  |  |
| 100.0 | 54.0 | 28.7 | 25.0 | 8.1 | 3.0 |
| 100.0 | 50.3 | 26.5 | 16.9 | 2.3 | $* 0.3$ |
| 100.0 | 38.4 | 27.5 | 19.0 | 2.8 | 0.4 |
| 100.0 | 35.5 | 32.6 | 23.4 | 4.6 | 1.0 |
| 10.0 | 26.0 | 31.7 | 24.5 | 6.5 | 1.8 |
| 100.0 | 14.9 | 27.4 | 28.9 | 12.4 | 5.3 |
|  |  | 23.3 | 34.2 | 18.4 | 9.1 |


| age |  |  |
| :---: | :---: | :---: |
| White: |  |  |
| All ages | 214,496 | 100.0 |
| Under 5 years | 16,074 | 100.0 |
| 5-17 years | 39,165 | 100.0 |
| 18-24 years | 20,051 | 100.0 |
| 25-44 years | 68,275 | 100.0 |
| 45-64 years | 43,182 | 100.0 |
| 65 years and over | 27,749 | 100.0 |
| Black: |  |  |
| All agos | 33,035 | 100.0 |
| Under 5 years | 3,376 | 100.0 |
| 5-17 years | 7,924 | 100.0 |
| 18-24 years | 3,665 | 100.0 |
| 25-44 years | 10,417 | 100.0 |
| 45-64 years | 5,129 | 100.0 |
| 65 years and over | 2,524 | 100.0 |


| 39.0 |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: |
| 55.0 | 29.0 | 22.5 | 6.8 | 2.7 |
| 53.4 | 27.6 | 14.9 | 2.2 | 0.3 |
| 44.6 | 31.9 | 16.4 | 2.3 | 0.4 |
| 40.2 | 31.9 | 21.4 | 3.3 | 0.5 |
| 30.1 | 28.5 | 26.5 | 4.9 | 1.6 |
| 16.2 | 23.7 | 33.6 | 17.6 | 4.6 |
|  |  |  |  |  |
|  |  |  |  |  |
| 31.9 | 25.2 | 28.4 | 10.5 | 4.0 |
| 46.6 | 25.6 | 23.2 | 4.0 | $* 0.6$ |
| 41.7 | 25.8 | 27.4 | 4.4 | 0.8 |
| 36.6 | 28.7 | 27.4 | 5.8 | 1.4 |
| 31.0 | 27.4 | 28.9 | 10.0 | 2.7 |
| 16.4 | 21.2 | 32.2 | 20.2 | 10.0 |
| 10.4 | 16.3 | 30.4 | 26.6 | 16.2 |

[^12]Table 70. Number of persons and percent distribution by respondent-assessed health status, according to sociodemographic characteristics: United States, 1994-Con.
[Data are based on household interviews of the civilian noninstitutionalized 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]

| Characteristic | Respondent-assessed health status |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\underset{\text { persons }}{ }{ }^{\text {All }}$ | All health statuses ${ }^{2}$ | Excellent | Very good | Good | Fair | Poor |
| Family income and age |  |  |  |  |  |  |  |
|  | Number in thousands | Percent distribution |  |  |  |  |  |
| Under \$10,000: |  |  |  |  |  |  |  |
| All ages | 23,363 | 100.0 | 26.5 | 23.6 | 29.0 | 14.1 | 7.8 |
| Under 5 years | 2,467 | 100.0 | 42.1 | 24.8 | 27.6 | 4.6 | *0.9 |
| 5-17 years | 4,562 | 100.0 | 36.6 | 24.9 | 31.3 | 5.9 | 1.3 |
| 18-24 years | 4,257 | 100.0 | 34.7 | 35.3 | 22.6 | 6.4 | *1.0 |
| 25-44 years | 5,201 | 100.0 | 21.2 | 22.0 | 33.1 | 16.6 | 7.1 |
| 45-64 years | 2,808 | 100.0 | 8.6 | 13.9 | 26.0 | 28.6 | 22.9 |
| 65 years and over | 4,067 | 100.0 | 10.7 | 17.8 | 30.8 | 23.9 | 16.8 |
| \$10,000-\$19,999: |  |  |  |  |  |  |  |
| All ages | 37,271 | 100.0 | 28.4 | 26.1 | 29.4 | 11.2 | 4.9 |
| Under 5 years | 3,244 | 100.0 | 44.4 | 29.8 | 21.4 | 3.9 | *0.5 |
| 5-17 years | 6,859 | 100.0 | 40.9 | 27.4 | 26.4 | 4.6 | 0.6 |
| 18-24 years | 4,341 | 100.0 | 37.0 | 30.6 | 26.5 | 4.5 | 1.3 |
| 25-44 years | 10,006 | 100.0 | 27.5 | 28.1 | 31.2 | 10.0 | 3.2 |
| 45-64 years | 5,595 | 100.0 | 18.1 | 21.0 | 30.3 | 19.7 | 11.0 |
| 65 years and over | 7,226 | 100.0 | 13.6 | 21.6 | 34.4 | 19.6 | 10.8 |
| \$20,000-\$34,999: |  |  |  |  |  |  |  |
| All ages | 54,171 | 100.0 | 35.3 | 29.9 | 25.5 | 7.1 | 2.2 |
| Under 5 years | 4,420 | 100.0 | 53.7 | 26.7 | 17.1 | 2.3 | *0.2 |
| 5-17 years | 10,035 | 100.0 | 47.0 | 30.3 | 20.1 | 2.3 | *0.3 |
| 18-24 years | 4,900 | 100.0 | 42.5 | 32.5 | 21.5 | 3.1 | *0.4 |
| 25-44 years | 18,615 | 100.0 | 36.0 | 32.3 | 25.1 | 5.3 | 1.3 |
| 45-64 years | 9,461 | 100.0 | 22.7 | 28.3 | 31.5 | 13.1 | 4.5 |
| 65 years and over | 6,741 | 100.0 | 16.4 | 25.5 | 34.7 | 16.8 | 6.6 |
| \$35,000 or more: |  |  |  |  |  |  |  |
| All ages | 100,302 | 100.0 | 47.9 | 30.2 | 17.5 | 3.5 | 0.9 |
| Under 5 years | 7,335 | 100.0 | 62.4 | 27.2 | 9.1 | 1.2 | *0. 2 |
| 5-17 years | 20,711 | 100.0 | 61.7 | 26.2 | 10.8 | 1.2 | *0.2 |
| 18-24 years | 7,373 | 100.0 | 52.6 | 30.5 | 14.9 | 1.8 | *0.2 |
| 25-44 years | 36,332 | 100.0 | 47.1 | 32.7 | 17.0 | 2.7 | 0.6 |
| 45-64 years | 23,402 | 100.0 | 36.7 | 31.3 | 24.5 | 6.2 | 1.4 |
| 65 years and over | 5,148 | 100.0 | 22.5 | 26.9 | 32.7 | 12.8 | 5.1 |
| Geographic region |  |  |  |  |  |  |  |
| Northeast | 50,610 | 100.0 | 38.9 | 29.6 | 22.5 | 6.8 | 2.2 |
| Midwest | 63,238 | 100.0 | 38.3 | 30.0 | 22.6 | 6.7 | 2.4 |
| South | 88,088 | 100.0 | 36.7 | 27.1 | 24.3 | 8.2 | 3.8 |
| West | 57,697 | 100.0 | 38.5 | 28.1 | 23.8 | 7.0 | 2.6 |
| Place of residence |  |  |  |  |  |  |  |
| MSA ${ }^{4}$ | 203,079 | 100.0 | 38.7 | 28.6 | 23.1 | 7.0 | 2.6 |
| Central city . | 79,510 | 100.0 | 34.5 | 28.9 | 25.3 | 8.3 | 3.0 |
| Not central city | 123,570 | 100.0 | 41.4 | 28.4 | 21.7 | 6.2 | 2.3 |
| Not MSA ${ }^{4}$ | 56,554 | 100.0 | 35.0 | 28.3 | 24.4 | 8.3 | 4.0 |

[^13]Table 71. Number per person per year and number of physician contacts, by place of contact and sociodemographic characteristics: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix 1. Definitions of terms are given in appendix il]

| Characteristic |  | Place of contact |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\stackrel{\text { All }}{\text { places }}$ | Telephone | Office | Hospital | Other | $\underset{\text { places }^{1}}{\text { All }}$ | Telephone | Office | Hospital | Other |
| All persons ${ }^{3}$ |  | Number per person per year ${ }^{2}$ |  |  |  |  | Number in thousands ${ }^{2}$ |  |  |  |  |
|  |  | 6.1 | 0.8 | 3.4 | 0.8 | 1.1 | 1,581,640 | 197,524 | 877,815 | 208,060 | 286,851 |
| Age |  |  |  |  |  |  |  |  |  |  |  |
| Under 5 years |  | 6.8 | 8.0 | 4.0 | 0.9 | 0.9 | 138,403 | 21,162 | 81,292 | 17,465 | 17,420 |
| 5-17 years |  | 3.5 | 0.4 | 2.0 | 0.5 | 0.4 | 172,037 | 21,730 | 101,475 | 25,437 | 22,247 |
| 18-24 years |  | 3.9 | 0.4 | 2.1 | 0.6 | 0.8 | 98,390 | 9,866 | 52,873 | 14,830 | 20,207 |
| 25-44 years |  | 5.5 | 0.8 | 3.1 | 0.7 | 0.9 | 451,816 | 62,661 | 253,672 | 60,129 | 71,993 |
| 45-64 years |  | 7.3 | 1.0 | 4.0 | 1.1 | 1.1 | 370,426 | 52,001 | 202,280 | 55,080 | 57,916 |
| 65-74 years |  | 10.3 | 1.0 | 5.7 | 1.2 | 2.4 | 188,340 | 17,573 | 103,724 | 22,307 | 43,566 |
| 75 years and o |  | 12.7 | 1.0 | 6.5 | 1.0 | 4.2 | 162,227 | 12,531 | 82,499 | 12,811 | 53,503 |


| Sex and age |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Male: |  |  |  |  |  |  |  |  |  |  |
| All agos | 5.2 | 0.6 | 2.8 | 0.8 | 0.9 | 652,021 | 72,808 | 356,327 | 99,792 | 118,496 |
| Under 18 years | 4.5 | 0.6 | 2.6 | 0.7 | 0.6 | 160,076 | 20,716 | 94,580 | 23,367 | 20,635 |
| 18-44 years | 3.7 | 0.4 | 2.0 | 0.6 | 0.8 | 200,019 | 21,491 | 104,703 | 30,169 | 41,457 |
| 45-64 years | 6.3 | 0.8 | 3.4 | 1.2 | 0.9 | 154,312 | 19,446 | 82,486 | 29,449 | 22,090 |
| 65 years and over | 10.6 | 0.9 | 5.8 | 1.3 | 2.7 | 137,615 | 11,155 | 74,558 | 16,807 | 34,315 |
| Female: |  |  |  |  |  |  |  |  |  |  |
| All ages | 7.0 | 0.9 | 3.9 | 0.8 | 1.3 | 929,619 | 124,716 | 521,487 | 108,267 | 168,355 |
| Under 18 years | 4.4 | 0.6 | 2.6 | 0.6 | 0.6 | 150,364 | 22,176 | 88,187 | 19,535 | 19,032 |
| 18-44 years | 6.4 | 0.9 | 3.7 | 0.8 | 0.9 | 350,187 | 51,036 | 201,842 | 44,790 | 50,743 |
| 45-64 years | 8.3 | 1.2 | 4.6 | 1.0 | 1.4 | 216,114 | 32,555 | 119,794 | 25,631 | 35,826 |
| 65 years and over | 11.8 | 1.0 | 6.2 | 1.0 | 3.5 | 212,952 | 18,949 | 111,665 | 18,311 | 62,754 |

Race and age

| White: |  |
| :---: | :---: |
| All ages . . . . . . . . . . . . . . . . . . . . . . . . . . 6 |  |
| Under 18 years | 4 |
| 18-44 years | 5 |
| 45-64 years | 7 |
| 65 years and over | 11. |
| Black: |  |
| All ages . . . . . . . . . . . . . . . . . . . . . . . . . 5 |  |
| Under 18 years | 3 |
| 18-44 years | 5. |
| 45-64 years | 7. |
| 65 years and over | 12. |


| 0.8 | 3.6 | 0.8 | 1.1 | $1,349,712$ | 178,178 | 768,003 | 163,355 | 230,703 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 0.7 | 2.8 | 0.6 | 0.6 | 259,274 | 38,081 | 157,015 | 31,947 | 30,393 |
| 0.7 | 3.0 | 0.6 | 0.8 | 457,689 | 63,758 | 263,260 | 57,163 | 70,363 |
| 1.1 | 4.1 | 1.0 | 1.1 | 318,523 | 47,642 | 177,681 | 44,167 | 46,081 |
| 1.0 | 6.1 | 1.1 | 3.0 | 314,225 | 28,697 | 170,047 | 30,079 | 83,866 |
|  |  |  |  |  |  |  |  |  |
| 0.4 | 2.5 | 1.1 | 1.4 | 178,612 | 13,714 | 83,626 | 34,961 | 44,678 |
| 0.3 | 1.7 | 0.8 | 0.7 | 39,253 | 3,131 | 19,600 | 8,573 | 7,686 |
| 0.5 | 2.3 | 1.0 | 1.2 | 69,807 | 6,484 | 32,441 | 13,934 | 16,243 |
| 0.6 | 3.7 | 1.7 | 1.7 | 39,348 | 3,023 | 18,733 | 8,521 | 8,921 |
| ${ }^{0} 0.4$ | 5.1 | 1.6 | 4.7 | 30,204 | 1,076 | 12,851 | 3,933 | 11,828 |

Family income and age

| Under \$10,000: |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All ages | 8.1 | 0.9 | 3.3 | 1.5 | 2.4 | 189,434 | 21,984 | 76,933 | 33,931 | 55,435 |
| Under 18 years | 4.9 | 0.5 | 2.2 | 1.3 | 0.9 | 34,155 | 3,848 | 15,270 | 8,885 | 6,013 |
| 18-44 years | 6.7 | 0.8 | 2.4 | 1.3 | 2.2 | 63,121 | 7,997 | 22,356 | 11,824 | 20,745 |
| 45-64 years | 12.9 | 1.8 | 5.1 | 3.1 | 2.6 | 36,155 | 5,113 | 14,456 | 8,766 | 7,436 |
| 65 years and over | 13.8 | 1.2 | 6.1 | 1.1 | 5.2 | 56,004 | 5,026 | 24,851 | 4,455 | 21,241 |
| \$10,000-\$19,999: |  |  |  |  |  |  |  |  |  |  |
| All ages | 6.8 | 0.7 | 3.5 | 1.0 | 1.5 | 252,428 | 27,594 | 130,282 | 37,094 | 56,049 |
| Under 18 years | 4.4 | 0.6 | 2.2 | 0.7 | 0.8 | 44,830 | 6,326 | 22,205 | 7,252 | 8,553 |
| 18-44 years | 5.4 | 0.6 | 3.0 | 0.9 | 0.9 | 76,909 | 8,629 | 42,398 | 12,578 | 13,005 |
| 45-64 years | 8.5 | 1.0 | 4.0 | 1.6 | 1.8 | 47,309 | 5,675 | 22,215 | 9,102 | 10,217 |
| 65 yoars and over | 11.5 | 1.0 | 6.0 | 1.1 | 3.4 | 83,380 | 6,965 | 43,463 | 8,162 | 24,274 |

Table 71. Number per person per year and number of physician contacts, by place of contact and sociodemographic characteristics: United States, 1994-Con.
[Data are based on household interviews of the civilian noninstitutionalized 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]

| Characteristic | Place of contact |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { All } \\ \text { places }^{1} \end{gathered}$ | Telephone | Office | Hospital | Other | $\begin{gathered} \text { All } \\ \text { places }^{1} \end{gathered}$ | Telephone | Office | Hospital | Other |
| Family Income and age-Con. | Number per person per year ${ }^{2}$ |  |  |  |  | Number in thousands ${ }^{2}$ |  |  |  |  |
| \$20,000-\$34,999: |  |  |  |  |  |  |  |  |  |  |
| All ages | 6.0 | 0.7 | 3.5 | 0.8 | 1.0 | 327,158 | 39,158 | 189,431 | 42,884 | 52,893 |
| Under 18 years | 4.2 | 0.6 | 2.6 | 0.6 | 0.4 | 61,232 | 8,616 | 37,088 | 9,055 | 6,302 |
| 18-44 years | 5.3 | 0.7 | 3.0 | 0.8 | 0.8 | 124,153 | 15,865 | 70,067 | 17,763 | 19,007 |
| 45-64 years | 7.2 | 0.9 | 4.2 | 0.8 | 1.1 | 67,874 | 8,728 | 39,572 | 7,812 | 10,858 |
| 65 years and over | 11.0 | 0.9 | 6.3 | 1.2 | 2.5 | 73,899 | 5,949 | 42,703 | 8,253 | 16,727 |
| \$35,000 or more: |  |  |  |  |  |  |  |  |  |  |
| All ages | 5.8 | 0.9 | 3.5 | 0.6 | 0.8 | 579,799 | 90,266 | 346,831 | 60,799 | 77,780 |
| Under 18 years | 4.9 | 0.8 | 3.1 | 0.4 | 0.5 | 136,636 | 22,283 | 86,248 | 12,518 | 14,520 |
| 18-44 years | 5.0 | 0.8 | 3.1 | 0.5 | 0.6 | 217,025 | 33,790 | 133,611 | 22,020 | 26,239 |
| 45-64 years | 7.0 | 1.1 | 4.0 | 0.8 | 0.9 | 162,752 | 26,647 | 94,350 | 19,444 | 20,856 |
| 65 years arid over | 12.3 | 1.5 | 6.3 | 1.3 | 3.1 | 63,387 | 7,546 | 32,622 | 6,816 | 16,166 |
| Geographic region |  |  |  |  |  |  |  |  |  |  |
| Northeast | 6.1 | 0.7 | 3.5 | 0.8 | 1.1 | 310,947 | 36,490 | 178,851 | 39,569 | 53,935 |
| Midwest | 6.1 | 0.9 | 3.4 | 0.9 | 1.0 | 387,428 | 55,556 | 211,919 | 54,828 | 62,963 |
| South | 5.8 | 0.7 | 3.3 | 0.7 | 1.1 | 510,226 | 58,753 | 288,337 | 64,306 | 94,286 |
| West | 6.5 | 0.8 | 3.4 | 0.9 | 1.3 | 373,039 | 46,725 | 198,708 | 49,357 | 75,667 |
| Place of residence |  |  |  |  |  |  |  |  |  |  |
| MSA ${ }^{4}$ | 6.1 | 0.8 | 3.4 | 0.8 | 1.1 | 1,238,721 | 155,101 | 694,065 | 161,509 | 218,889 |
| Central city | 6.1 | 0.7 | 3.2 | 0.9 | 1.3 | 481,174 | 56,043 | 250,934 | 68,645 | 102,002 |
| Not central city | 6.1 | 0.8 | 3.6 | 0.8 | 0.9 | 757,547 | 99,058 | 443,130 | 92,865 | 116,887 |
| Not MSA ${ }^{4}$ | 6.1 | 0.8 | 3.2 | 0.8 | 1.2 | 342,919 | 42,423 | 183,750 | 46,550 | 67,963 |

${ }^{1}$ Includes unknown place of contact.
${ }^{2}$ Does not include physician contacts while an ovemight patient in a hospital.
${ }^{3}$ Includes other races and unknown family income.
${ }^{4}$ MSA is metropolitan statistical area.
NOTES: The standard errors (SE's) and relative standard errors (RSE's) for age, sex and age, and race and age for columns 1-5 can be computed by using parameter set VI of table li, the frequencies of table 71, and the formula presented in rule 2 of appendix I. The SE's and RSE's for family income and age, geographic region, and place of residence for columns $1-5$ can be computed by using parameter sets VI and X of table II, the frequencies of tables 71 and 78 , and the formula presented in rule 4 of appendix I. The SE's and RSE's for columns $6-10$ can be computed by using parameter set VI of table II and the formula presented in rule 1 of appendix I. An estimate of 17.9 million has a 10-percent RSE; of 4.5 million, a 20 -percent RSE; and of 2.0 million, a 30-percent RSE. Rates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 72. Percent distribution and number of persons by Interval since last physiclan contact, according to sociodemographic characteristlcs: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized 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]

|  | Interval since last contact |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Characteristic | $\underset{\substack{\text { intervals }}}{\text { All }}$ | $\begin{aligned} & \text { Less than } \\ & 1 \text { year } \end{aligned}$ | 1 year to less than 2 years | 2 years to less than 5 years | 5 years or more | $\underset{\substack{\text { All } \\ \text { invals² }}}{\text { 2 }}$ | Less than 1 year | 1 year to less than 2 years | 2 years to less than 5 years | 5 years or more |



## Sex and age

| Male: |  |
| :---: | :---: |
| All ages | 100.0 |
| Under 18 years | 100.0 |
| 18-44 yoars | 100.0 |
| 45-64 years | 100.0 |
| 65 years and over | 100.0 |
| Female: |  |
| All ages | 100.0 |
| Under 18 years | 100.0 |
| 18-44 years | 100.0 |
| 45-64 years | 100.0 |
| 65 years and over | 100.0 |


| 73.2 | 10.9 | 11.0 | 5.0 | 126,494 | 90,261 | 13,404 | 13,544 | 6,168 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 83.4 | 9.9 | 5.3 | 1.3 | 35,832 | 29,149 | 3,475 | 1,866 | 451 |
| 62.5 | 13.8 | 16.5 | 7.2 | 53,387 | 32,388 | 7,131 | 8,561 | 3,735 |
| 73.5 | 9.3 | 10.7 | 6.5 | 24,344 | 17,549 | 2,213 | 2,556 | 1,556 |
| 87.6 | 4.6 | 4.5 | 3.3 | 12,932 | 11,176 | 585 | 571 | 426 |
|  |  |  |  |  |  |  |  |  |
| 84.2 | 8.1 | 5.5 | 2.1 | 133,139 | 110,008 | 10,622 | 7,233 | 2,759 |
| 83.7 | 10.1 | 5.0 | 1.3 | 34,194 | 27,956 | 3,365 | 1,662 | 428 |
| 82.6 | 9.0 | 6.4 | 2.0 | 54,791 | 44,416 | 4,819 | 3,417 | 1,100 |
| 83.8 | 6.8 | 6.1 | 3.3 | 26,061 | 21,474 | 1,749 | 1,558 | 838 |
| 90.6 | 3.9 | 3.3 | 2.2 | 18,094 | 16,162 | 689 | 596 | 393 |

Race and age

| White: |  |
| :--- | :--- |
| All ages . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 100.0 |
| Under 18 years . . . . . . . . . . . . . . . . . . | 100.0 |
| $18-44$ years . . . . . . . . . . . . . . . . . . . | 100.0 |
| $45-64 ~ y e a r s ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~$ | 100.0 |
| 65 years and over . . . . . . . . . . . . . . . . . | 100.0 |
| Black: |  |
| All ages . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 100.0 |
| Under 18 years . . . . . . . . . . . . . . . . . | 100.0 |
| 18-44 years . . . . . . . . . . . . . . . . . . . . . | 100.0 |
| $45-64 ~ y e a r s ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~$ | 100.0 |
| $65 ~ y e a r s ~ a n d ~ o v e r ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~$ | 100.0 |


| 79.2 | 9.2 | 8.1 |
| ---: | ---: | ---: |
| 84.3 | 9.5 | 5.0 |
| 73.1 | 11.1 | 11.3 |
| 78.7 | 8.1 | 8.4 |
| 89.3 | 4.1 | 3.8 |
|  |  |  |
| 78.7 | 11.1 | 7.4 |
| 81.2 | 12.7 | 4.8 |
| 73.4 | 12.4 | 10.4 |
| 82.2 | 7.2 | 7.0 |
| 89.9 | 4.2 | 3.3 |


| 3.5 | 214,496 |
| ---: | ---: |
| 1.1 | 55,239 |
| 4.5 | 88,326 |
| 4.8 | 43,182 |
| 2.7 | 27,749 |
|  |  |
| 2.8 | 33,035 |
| 1.3 | 11,300 |
| 3.8 | 14,082 |
| 3.6 | 5,129 |
| 2.6 | 2,52 |


| 166,455 | 19,252 | 17,069 | 7,312 |
| ---: | ---: | ---: | ---: |
| 45,511 | 5,115 | 2,719 | 619 |
| 63,100 | 9,571 | 9,742 | 3,898 |
| 33,390 | 3,441 | 3,558 | 2,055 |
| 24,454 | 1,125 | 1,050 | 741 |
|  |  |  |  |
| 25,286 | 3,558 | 2,381 | 894 |
| 8,914 | 1,395 | 528 | 138 |
| 10,023 | 1,697 | 1,420 | 512 |
| 4,114 | 362 | 350 | 179 |
| 2,235 | 104 | 82 | 65 |

Family income and age
Under \$10,000:

| All ages | 100.0 |
| :---: | :---: |
| Under 18 years | 100.0 |
| 18-44 years | 100.0 |
| 45-64 years | 100.0 |
| 65 years and over | 100.0 |
| \$10,000-\$19,999: |  |
| All ages | 100.0 |
| Under 18 years | 100.0 |
| 18-44 years | 100.0 |
| 45-64 years | 100.0 |
| 65 years and over | 100.0 |

80.1
82.9
74.6
80.4
88.1

76.5
80.2
68.4
75.0
88.5

| 8.8 | 7.3 |
| ---: | ---: |
| 11.0 | 4.7 |
| 10.1 | 10.5 |
| 5.2 | 7.8 |
| 4.2 | 4.1 |
|  |  |
| 9.5 | 9.3 |
| 10.9 | 6.5 |
| 11.6 | 13.4 |
| 7.9 | 10.4 |
| 4.5 | 4.1 |

3.8
1.4
4.8
6.7
3.6

4.7
2.3
6.5
6.7
3.0

See footnotes and notes at end of table.

Table 72. Percent distribution and number of persons by interval since last physician contact, according to sociodemographic characteristics: United States, 1994-Con.
[Data are based on household interviews of the civilian noninstitutionalized 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]

| Characteristic | Interval since last contact |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All intervals ${ }^{1}$ | Less than 1 year | 1 year to less than 2 years | 2 years to less than 5 years | 5 years or more | All intervals ${ }^{2}$ | Less than 1 year | 1 year to less than 2 years | 2 years to less than 5 years | 5 years or more |
| Family income and age-Con. | Percent distribution ${ }^{3}$ |  |  |  |  | Number in thousands ${ }^{3}$ |  |  |  |  |
| \$20,000-\$34,999: |  |  |  |  |  |  |  |  |  |  |
| All ages | 100.0 | 77.4 | 10.0 | 8.9 | 3.7 | 54,171 | 41,220 | 5,316 | 4,730 | 1,990 |
| Under 18 years | 100.0 | 80.6 | 11.5 | 6.3 | 1.6 | 14,454 | 11,405 | 1,624 | 895 | 226 |
| 18-44 years | 100.0 | 71.7 | 11.6 | 11.9 | 4.8 | 23,514 | 16,552 | 2,681 | 2,737 | 1,109 |
| 45-64 years | 100.0 | 77.3 | 8.0 | 9.2 | 5.5 | 9,461 | 7,216 | 750 | 861 | 512 |
| 65 years and over | 100.0 | 90.4 | 3.9 | 3.5 | 2.1 | 6,741 | 6,047 | 260 | 237 | 143 |
| \$35,000 or more: |  |  |  |  |  |  |  |  |  |  |
| All ages | 100.0 | 80.9 | 9.2 | 7.3 | 2.6 | 100,302 | 79,914 | 9,063 | 7,193 | 2,583 |
| Under 18 years | 100.0 | 86.7 | 8.6 | 4.1 | 0.7 | 28,046 | 23,921 | 2,363 | 1,134 | 183 |
| 18-44 years | 100.0 | 76.0 | 10.7 | 9.8 | 3.4 | 43,705 | 32,626 | 4,609 | 4,217 | 1,480 |
| 45-64 years | 100.0 | 80.9 | 8.1 | 7.3 | 3.6 | 23,402 | 18,702 | 1,875 | 1,685 | 833 |
| 65 years and over | 100.0 | 91.2 | 4.2 | 2.9 | 1.7 | 5,148 | 4,665 | 217 | 148 | 86 |
| Geographic region |  |  |  |  |  |  |  |  |  |  |
| Northeast | 100.0 | 82.8 | 8.1 | 6.4 | 2.7 | 50,610 | 41,120 | 4,040 | 3,162 | 1,327 |
| Midwest | 100.0 | 79.1 | 9.4 | 8.1 | 3.4 | 63,238 | 48,869 | 5,807 | 5,006 | 2,120 |
| South | 100.0 | 77.0 | 10.4 | 8.8 | 3.9 | 88,088 | 66,111 | 8,923 | 7,546 | 3,317 |
| West | 100.0 | 78.0 | 9.3 | 8.9 | 3.8 | 57,697 | 44,169 | 5,257 | 5,063 | 2,163 |
| Place of residence |  |  |  |  |  |  |  |  |  |  |
| MSA ${ }^{5}$ | 100.0 | 79.5 | 9.3 | 7.8 | 3.4 | 203,079 | 157,977 | 18,414 | 15,457 | 6,842 |
| Central city | 100.0 | 78.7 | 9.6 | 8.0 | 3.6 | 79,510 | 61,210 | 7,499 | 6,223 | 2,829 |
| Not central city | 100.0 | 80.0 | 9.0 | 7.6 | 3.3 | 123,570 | 96,766 | 10,915 | 9,233 | 4,012 |
| Not MSA ${ }^{5}$ | 100.0 | 76.5 | 10.1 | 9.6 | 3.8 | 56,554 | 42,293 | 5,613 | 5,320 | 2,085 |

[^14]Table 73. Percent distribution of living persons by number of short-stay hospital episodes during the year preceding interview for all causes and causes excluding deliveries, according to sociodemographic characteristics: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Dafinitions of terms are given in appendix II]


| Sex and age |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Male: |  |  |  |  |  |  |  |  |  |  |
| All ages | 100.0 | 94.1 | 4.6 | 0.8 | 0.5 | 100.0 | 94.1 | 4.6 | 0.8 | 0.5 |
| Under 18 years | 100.0 | 96.8 | 2.6 | 0.4 | 0.2 | 100.0 | 96.8 | 2.6 | 0.4 | 0.2 |
| 18-44 years | 100.0 | 96.2 | 3.2 | 0.3 | 0.2 | 100.0 | 96.2 | 3.2 | 0.3 | 0.2 |
| 45-64 years | 100.0 | 91.8 | 6.2 | 1.3 | 0.7 | 100.0 | 91.8 | 6.2 | 1.3 | 0.7 |
| 65 years and over | 100.0 | 81.9 | 12.9 | 3.5 | 1.7 | 100.0 | 81.9 | 12.9 | 3.5 | 1.7 |
| Female: |  |  |  |  |  |  |  |  |  |  |
| All ages | 100.0 | 91.1 | 7.3 | 1.1 | 0.5 | 100.0 | 93.3 | 5.2 | 1.0 | 0.5 |
| Under 18 years | 100.0 | 96.9 | 2.6 | 0.3 | 0.2 | 100.0 | 97.3 | 2.3 | 0.3 | 0.2 |
| 18-44 years | 100.0 | 89.4 | 9.3 | 0.9 | 0.3 | 100.0 | 94.7 | 4.4 | 0.6 | 0.3 |
| 45-64 years | 100.0 | 92.1 | 5.8 | 1.4 | 0.7 | 100.0 | 92.1 | . 5.8 | 1.4 | 0.7 |
| 65 years and over | 100.0 | 83.5 | 12.1 | 3.0 | 1.4 | 100.0 | 83.5 | 12.1 | 3.0 | 1.4 |

Race and age

| White: |  |
| :---: | :---: |
| All ages | 100.0 |
| Under 18 years | 100.0 |
| 18-44 years | 100.0 |
| 45-64 years | 100.0 |
| 65 years and over | 100.0 |
| Black: |  |
| All ages | 100.0 |
| Under 18 years | 100.0 |
| 18-44 years | 100.0 |
| 45-64 years | 100.0 |
| 65 years and over | 100.0 |


| 92.5 | 6.0 | 1.0 | 0.5 | 100.0 | 93.6 | 5.0 | 1.0 | 0.5 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 96.9 | 2.6 | 0.3 | 0.2 | 100.0 | 97.1 | 2.5 | 0.3 | 0.2 |
| 92.9 | 6.2 | 0.6 | 0.2 | 100.0 | 95.5 | 3.8 | 0.5 | 0.2 |
| 92.1 | 5.9 | 1.3 | 0.7 | 100.0 | 92.1 | 5.9 | 1.3 | 0.7 |
| 82.7 | 12.5 | 3.3 | 1.5 | 100.0 | 82.7 | 12.5 | 3.3 | 1.5 |
|  |  |  |  |  |  |  |  |  |
| 92.1 | 6.3 | 1.0 | 0.6 | 100.0 | 93.5 | 5.0 | 0.9 | 0.6 |
| 96.4 | 3.0 | 0.4 | ${ }^{*} 0.3$ | 100.0 | 96.7 | 2.7 | $* 0.4$ | ${ }^{*} 0.3$ |
| 91.2 | 7.4 | 0.9 | 0.5 | 100.0 | 94.4 | 4.5 | 0.7 | 0.4 |
| 89.5 | 7.5 | 1.9 | 1.2 | 100.0 | 89.5 | 7.5 | 1.9 | 1.2 |
| 82.8 | 12.6 | 2.9 | 1.7 | 100.0 | 82.8 | 12.6 | 2.9 | 1.7 |

Family income and age

| Under \$10,000: |  |
| :---: | :---: |
| All ages | 100.0 |
| Under 18 years | 100.0 |
| 18-44 yoars | 100.0 |
| 45-64 years | 100.0 |
| 65 years and over | 100.0 |
| \$10,000-\$19,999: |  |
| All ages | 100.0 |
| Under 18 years | 100.0 |
| 18-44 years | 100.0 |
| 45-64 years | 100.0 |
| 65 years and over | 100.0 |


| 89.1 | 8.3 | 1.6 | 1.0 | 100.0 | 90.5 | 7.0 | 1.5 | 1.0 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 95.2 | 4.1 | $* 0.5$ | $* 0.2$ | 100.0 | 95.4 | 4.0 | $* 0.4$ | ${ }^{*} 0.2$ |
| 89.8 | 8.5 | 1.0 | 0.7 | 100.0 | 93.1 | 5.4 | 0.9 | 0.7 |
| 83.9 | 10.9 | 3.2 | 2.0 | 100.0 | 83.9 | 10.9 | 3.2 | 2.0 |
| 80.5 | 13.4 | 3.8 | 2.4 | 100.0 | 80.5 | 13.4 | 3.8 | 2.4 |
|  |  |  |  |  |  |  |  |  |
| 90.7 | 7.2 | 1.5 | 0.7 | 100.0 | 92.0 | 6.0 | 1.4 | 0.7 |
| 96.3 | 2.8 | 0.5 | $* 0.4$ | 100.0 | 96.6 | 2.5 | 0.4 | ${ }^{*} 0.4$ |
| 91.2 | 7.5 | 0.9 | 0.5 | 100.0 | 94.4 | 4.6 | 0.7 | 0.4 |
| 89.5 | 7.0 | 2.1 | 1.4 | 100.0 | 89.5 | 7.0 | 2.1 | 1.4 |
| 82.6 | 12.7 | 3.5 | 1.2 | 100.0 | 82.6 | 12.7 | 3.5 | 1.2 |

[^15]Table 73. Percent distribution of living persons by number of short-stay hospital episodes during the year preceding interview for all causes and causes excluding deliveries, according to soclodemographic characteristics: United States, 1994-Con.
[Data are based on household interviews of the civilian noninstitutionalized 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 ll]

| Characteristic | All causes |  |  |  |  | Excluding deliveries ${ }^{1}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All <br> statuses | Number of episodes |  |  |  | All statuses | Number of apisodes |  |  |  |
|  |  | None | 1 | 2 | 3 or mare |  | None | 1 | 2 | $\stackrel{3}{3}$ or more |
| Family income and age-Con. |  |  |  |  |  |  |  |  |  |  |
| \$20,000-\$34,999: | Percent distribution |  |  |  |  |  |  |  |  |  |
| All ages . . . . | 100.0 | 92.2 | 6.3 | 1.0 | 0.4 | 100.0 | 93.4 | 5.2 | 1.0 | 0.4 |
| Under 18 years | 100.0 | 96.6 | 2.9 | 0.4 | *0.1 | 100.0 | 96.7 | 2.8 | 0.4 | *0.1 |
| 18-44 years | 100.0 | 92.7 | 6.3 | 0.7 | 0.2 | 100.0 | 95.3 | 3.9 | 0.6 | 0.2 |
| 45-64 years | 100.0 | 91.4 | 6.6 | 1.3 | 0.8 | 100.0 | 91.4 | 6.5 | 1.3 | 0.8 |
| 65 years and over | 100.0 | 82.4 | 13.3 | 3.0 | 1.3 | 100.0 | 82.4 | 13.3 | 3.0 | 1.3 |
| \$35,000 or more: |  |  |  |  |  |  |  |  |  |  |
| All ages . | 100.0 | 94.4 | 4.7 | 0.6 | 0.3 | 100.0 | 95.5 | 3.7 | 0.6 | 0.3 |
| Under 18 years | 100.0 | 97.6 | 2.1 | 0.2 | *0.1 | 100.0 | 97.7 | 2.0 | 0.2 | *0.1 |
| 18-44 years | 100.0 | 93.9 | 5.5 | 0.4 | 0.1 | 100.0 | 96.4 | 3.2 | 0.3 | 0.1 |
| 45-64 years | 100.0 | 93.6 | 5.0 | 1.0 | 0.4 | 100.0 | 93.6 | 5.0 | 1.0 | 0.4 |
| 65 years and over | 100.0 | 84.5 | 10.9 | 3.1 | 1.5 | 100.0 | 84.5 | 10.9 | 3.1 | 1.5 |
| Geographic region |  |  |  |  |  |  |  |  |  |  |
| Northeast | 100.0 | 92.7 | 5.9 | 1.0 | 0.5 | 100.0 | 93.8 | 4.8 | 0.9 | 0.5 |
| Midwest | 100.0 | 92.3 | 6.2 | 1.1 | 0.5 | 100.0 | 93.4 | 5.1 | 1.0 | 0.5 |
| South | 100.0 | 91.9 | 6.4 | 1.1 | 0.6 | 100.0 | 93.0 | 5.4 | 1.1 | 0.5 |
| West | 100.0 | 93.7 | 5.2 | 0.7 | 0.4 | 100.0 | 95.1 | 3.9 | 0.7 | 0.3 |
| Place of residence |  |  |  |  |  |  |  |  |  |  |
| MSA ${ }^{3}$ | 100.0 | 92.9 | 5.8 | 0.9 | 0.4 | 100.0 | 94.1 | 4.6 | 0.8 | 0.4 |
| Central city . | 100.0 | 92.6 | 6.0 | 0.9 | 0.5 | 100.0 | 93.9 | 4.8 | 0.8 | 0.5 |
| Not central city | 100.0 | 93.0 | 5.7 | 0.9 | 0.4 | 100.0 | 94.2 | 4.5 | 0.8 | 0.4 |
| Not MSA ${ }^{3}$. | 100.0 | 91.4 | 6.7 | 1.4 | 0.6 | 100.0 | 92.2 | 5.9 | 1.3 | 0.6 |

[^16]Table 74. Number of living persons, by number of short-stay hospital episodes during the year preceding interview for all causes and causes excluding deliveries and by sociodemographic characteristics: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized 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]

| Characteristic | All causes |  |  |  |  | Excluding deliveries ${ }^{1}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of episodes |  |  |  |  | All statuses | Number of episodes |  |  |  |
|  | All statuses | None | 1 | 2 | $\begin{gathered} 3 \\ \text { or more } \end{gathered}$ |  | None | 1 | 2 | $\begin{gathered} 3 \\ \text { or more } \end{gathered}$ |



| Under 5 years | 20,480 | 19,451 | 851 | 110 | 68 | 20,480 | 19,451 | 851 | 110 | 68 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5-17 years | 49,545 | 48,388 | 982 | 123 | 53 | 49,545 | 48,501 | 876 | 115 | 53 |
| 18-24 years | 25,285 | 23,423 | 1,659 | 149 | 55 | 25,285 | 24,284 | 858 | 93 | 51 |
| 25-44 years | 82,893 | 76,935 | 5,187 | 527 | 243 | 82,893 | 78,975 | 3,276 | 422 | 219 |
| 45-64 years | 50,405 | 46,356 | 3,017 | 668 | 363 | 50,405 | 46,358 | 3,015 | 668 | 363 |
| 65-74 years | 18,253 | 15,515 | 1,992 | 500 | 246 | 18,253 | 15,515 | 1,992 | 500 | 246 |
| 75 years and over | 12,772 | 10,190 | 1,867 | 489 | 227 | 12,772 | 10,190 | 1,867 | 489 | 227 |

Sex and age

| Male: |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All ages | 126,494 | 118,993 | 5,844 | 1,074 | 582 | 126,494 | 118,993 | 5,844 | 1,074 | 582 |
| Under 18 years | 35,832 | 34,696 | 945 | 131 | 60 | 35,832 | 34,696 | 945 | 131 | 60 |
| 18-44 years | 53,387 | 51,367 | 1,723 | 179 | 118 | 53,387 | 51,367 | 1,723 | 179 | 118 |
| 45-64 years | 24,344 | 22,343 | 1,509 | 312 | 180 | 24,344 | 22,343 | 1,509 | 312 | 180 |
| 65 years and over | 12,932 | 10,588 | 1,667 | 452 | 225 | 12,932 | 10,588 | 1,667 | 452 | 225 |
| Female: |  |  |  |  |  |  |  |  |  |  |
| All ages | 133,139 | 121,264 | 9,710 | 1,492 | 673 | 133,139 | 124,280 | 6,891 | 1,324 | 645 |
| Under 18 years | 34,194 | 33,143 | 887 | 102 | 62 | 34,194 | 33,256 | 782 | 94 | 62 |
| 18-44 years | 54,791 | 48,992 | 5,122 | 496 | 180 | 54,791 | 51,892 | 2,411 | 336 | 152 |
| 45-64 years | 26,061 | 24,013 | 1,508 | 356 | 183 | 26,061 | 24,015 | 1,506 | 356 | 183 |
| 65 years and over | 18,094 | 15,117 | 2,192 | 538 | 248 | 18,094 | 15,117 | 2,192 | 538 | 248 |


| Race and age |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| White: |  |  |  |  |  |  |  |  |  |  |
| All ages | 214,496 | 198,366 | 12,916 | 2,185 | 1,029 | 214,496 | 200,715 | 10,714 | 2,053 | 1,014 |
| Under 18 years | 55,239 | 53,550 | 1,424 | 179 | 87 | 55,239 | 53,622 | 1,357 | 173 | 87 |
| 18-44 years | 88,326 | 82,083 | 5,493 | 532 | 218 | 88,326 | 84,359 | 3,360 | 405 | 202 |
| 45-64 years | 43,182 | 39,785 | 2,536 | 565 | 296 | 43,182 | 39,787 | 2,534 | 565 | 296 |
| 65 years and over | 27,749 | 22,948 | 3,463 | 909 | 429 | 27,749 | 22,948 | 3,463 | 909 | 429 |
| Black: |  |  |  |  |  |  |  |  |  |  |
| All ages | 33,035 | 30,416 | 2,085 | 334 | 200 | 33,035 | 30,897 | 1,642 | 308 | 187 |
| Under 18 years | 11,300 | 10,888 | 334 | 45 | 33 | 11,300 | 10,923 | 302 | 42 | 33 |
| 18-44 years | 14,082 | 12,849 | 1,049 | 120 | 64 | 14,082 | 13,296 | 638 | 97 | 51 |
| 45-64 years | 5,129 | 4,590 | 385 | 95 | 59 | 5,129 | 4,590 | 385 | 95 | 59 |
| 65 years and over | 2,524 | 2,089 | 317 | 74 | 44 | 2,524 | 2,089 | 317 | 74 | 44 |

## Family income and age

| Under \$10,000: |  |
| :---: | :---: |
| All ages | 23,363 |
| Under 18 years | 7,030 |
| 18-44 years | 9,458 |
| 45-64 years | 2,808 |
| 65 years and over | 4,067 |
| \$10,000-\$19,999: |  |
| All ages | 37,271 |
| Under 18 years | 10,103 |
| 18-44 years | 14,347 |
| 45-64 years | 5,595 |
| 65 years and over | 7,226 |


| 20,817 | 1,945 | 372 | 228 |
| ---: | ---: | ---: | ---: |
| 6,695 | 290 | 33 | 12 |
| 8,492 | 805 | 95 | 66 |
| 2,357 | 306 | 90 | 55 |
| 3,272 | 544 | 155 | 96 |
|  |  |  |  |
| 33,789 | 2,665 | 542 | 276 |
| 9,734 | 281 | 46 | 42 |
| 13,078 | 1,076 | 125 | 68 |
| 5,007 | 392 | 115 | 81 |
| 5,970 | 915 | 256 | 85 |


| 23,363 | 21,137 | 1,641 | 359 | 226 |
| ---: | ---: | ---: | ---: | ---: |
| 7,030 | 6,706 | 281 | 31 | 12 |
| 9,458 | 8,801 | 510 | 83 | 64 |
| 2,808 | 2,357 | 306 | 90 | 55 |
| 4,067 | 3,272 | 544 | 155 | 96 |
|  |  |  |  |  |
| 37,271 | 34,277 | 2,218 | 511 | 265 |
| 10,103 | 9,762 | 255 | 43 | 42 |
| 14,347 | 13,538 | 655 | 97 | 57 |
| 5,595 | 5,007 | 392 | 115 | 81 |
| 7,226 | 5,970 | 915 | 256 | 85 |

Table 74. Number of living persons, by number of short-stay hospital episodes during the year preceding interview for all causes and excluding deliveries and by soclodemographic Characteristics: United States, 1994-Con.
[Data are based on household interviews of the civilian noninstitutionalized 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]

| Characteristic | All causes |  |  |  |  | Excluding deliveries ${ }^{1}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\underset{\text { statuses }}{\text { All }}$ | Number of episodes |  |  |  | All statuses | Number of episodes |  |  |  |
|  |  | None | 1 | 2 | $\stackrel{3}{\text { or more }}$ |  | None | 1 | 2 | $\stackrel{3}{\text { or more }}$ |

Family income and age-Con.

| \$20,000-\$34,999: | Number of persons in thousands |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All ages | 54,171 | 49,966 | 3,419 | 561 | 225 | 54,171 | 50,595 | 2,840 | 519 | 218 |
| Under 18 years | 14,454 | 13,965 | 415 | 60 | 14 | 14,454 | 13,979 | 403 | 58 | 14 |
| 18-44 years | 23,514 | 21,798 | 1,486 | 175 | 55 | 23,514 | 22,411 | 921 | 134 | 48 |
| 45-64 years | 9,461 | 8,647 | 621 | 121 | 72 | 9,461 | 8,649 | 619 | 121 | 72 |
| 65 years and over | 6,741 | 5,555 | 897 | 205 | 85 | 6,741 | 5,555 | 897 | 205 | 85 |
| \$35,000 or more: |  |  |  |  |  |  |  |  |  |  |
| All ages | 100,302 | 94,693 | 4,716 | 628 | 265 | 100,302 | 95,797 | 3,674 | 576 | 256 |
| Under 18 years | 28,046 | 27,368 | 576 | 65 | 37 | 28,046 | 27,395 | 550 | 65 | 37 |
| 18-44 years | 43,705 | 41,060 | 2,411 | 172 | 62 | 43,705 | 42,137 | 1,396 | 119 | 54 |
| 45-64 years | 23,402 | 21,913 | 1,169 | 232 | 88 | 23,402 | 21,913 | 1,169 | 232 | 88 |
| 65 years and over | 5,148 | 4,352 | 560 | 159 | 78 | 5,148 | 4,352 | 560 | 159 | 78 |
| Geographic region |  |  |  |  |  |  |  |  |  |  |
| Northeast | 50,610 | 46,893 | 2,977 | 497 | 243 | 50,610 | 47,482 | 2.440 | 448 | 240 |
| Midwest | 63,238 | 58,342 | 3,895 | 681 | 320 | 63,238 | 59,034 | 3,256 | 637 | 311 |
| South | 88,088 | 80,953 | 5,657 | 988 | 490 | 88,088 | 81,908 | 4,767 | 937 | 476 |
| West | 57,697 | 54,070 | 3,024 | 401 | 203 | 57,697 | 54,849 | 2,272 | 376 | 200 |
| Place of residence |  |  |  |  |  |  |  |  |  |  |
| MSA ${ }^{3}$ | 203,079 | 188,591 | 11,788 | 1,791 | 910 | 203,079 | 191,121 | 9,405 | 1,662 | 891 |
| Central city . | 79,510 | 73,643 | 4,777 | 720 | 371 | 79,510 | 74,672 | 3,807 | 669 | 362 |
| Not central city | 123,570 | 114,948 | 7,011 | 1,071 | 540 | 123,570 | 116,449 | 5,599 | 994 | 529 |
| Not MSA ${ }^{3}$ | 56,554 | 51,667 | 3,766 | 776 | 345 | 56,554 | 52,153 | 3,330 | 736 | 336 |

${ }^{1}$ Based on reason for admission or other indication of delivery.
${ }^{2}$ Includes other races and unknown family income.
${ }^{3}$ MSA is metropolitan statistical area.
NOTES: The standard errors (SE's) and relative standard errors (RSE's) can be computed by using parameter set X of table il and the formula presented in rule 1 of appendix I. An estimate of 384,000 has a 10 -percent RSE; of 96,000 , a 20 -percent RSE; and of 43,000 , a 30 -percent RSE.

Table 75. Number of short-stay hospital days during the year preceding interview per living person hospitalized for all causes and excluding dellveries, by number of episodes and sociodemographic characteristics: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized 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 il]

| Characteristic | All causes |  |  |  | Excluding deliveries ${ }^{1}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number of episodes |  |  | All statuses | Number of episodes |  |  |
|  | All statuses | 1 | 2 | $\stackrel{3}{\text { or more }}$ |  | 1 | 2 | $\stackrel{3}{\text { or more }}$ |
|  | Days per person hospitalized |  |  |  |  |  |  |  |
| All persons ${ }^{2}$ | 7.4 | 5.1 | 12.4 | 26.1 | 8.3 | 5.7 | 12.7 | 26.5 |
| Age |  |  |  |  |  |  |  |  |
| Under 5 years | 7.9 | 6.0 | 9.9 | 28.6 | 7.9 | 6.0 | 9.9 | 28.6 |
| 5-17 years | 6.4 | 4.9 | 13.5 | 17.3 | 6.7 | 5.3 | 13.1 | 16.8 |
| 18-24 years | 3.9 | 3.0 | 8.3 | 18.4 | 5.1 | 3.8 | 9.7 | 18.3 |
| 25-44 years | 5.3 | 3.9 | 11.1 | 22.8 | 6.7 | 4.8 | 11.8 | 24.4 |
| 45-64 years | 8.2 | 5.4 | 11.8 | 24.8 | 8.2 | 5.4 | 11.8 | 24.8 |
| 65-74 years | 10.0 | 6.7 | 14.0 | 28.5 | 10.0 | 6.7 | 14.0 | 28.5 |
| 75 years and over | 11.2 | 7.7 | 14.7 | 32.2 | 11.2 | 7.7 | 14.7 | 32.2 |
| Sex and age |  |  |  |  |  |  |  |  |
| Male: |  |  |  |  |  |  |  |  |
| All ages | 9.1 | 6.2 | 13.1 | 30.7 | 9.1 | 6.2 | 13.1 | 30.7 |
| Under 18 years | 7.6 | 5.9 | 12.7 | 22.6 | 7.6 | 5.9 | 12.7 | 22.6 |
| 18-44 years | 7.6 | 5.5 | 13.4 | 29.9 | 7.6 | 5.5 | 13.4 | 29.9 |
| 45-64 years | 8.6 | 5.4 | 12.6 | 27.9 | 8.6 | 5.4 | 12.6 | 27.9 |
| 65 years and over | 11.5 | 7.7 | 13.5 | 35.4 | 11.5 | 7.7 | 13.5 | 35.4 |
| Female: |  |  |  |  |  |  |  |  |
| All ages | 6.4 | 4.4 | 11.9 | 22.1 | 7.6 | 5.3 | 12.4 | 22.6 |
| Under 18 years | 6.6 | 4.9 | 10.7 | 24.3 | 7.0 | 5.3 | 10.0 | 23.8 |
| 18-44 years | 4.0 | 3.0 | 9.4 | 16.8 | 5.4 | 3.9 | 10.4 | 18.2 |
| 45-64 years | 7.8 | 5.3 | 11.1 | 21.8 | 7.8 | 5.3 | 11.1 | 21.8 |
| 65 years and over | 9.9 | 6.8 | 15.0 | 25.7 | 9.9 | 6.8 | 15.0 | 25.7 |
| Race and age |  |  |  |  |  |  |  |  |
| White: |  |  |  |  |  |  |  |  |
| All ages | 7.3 | 4.9 | 12.4 | 25.8 | 8.1 | 5.5 | 12.7 | 26.0 |
| Under 18 years | 6.5 | 4.8 | 12.7 | 22.0 | 6.7 | 5.0 | 12.4 | 21.9 |
| 18-44 years | 4.8 | 3.6 | 9.8 | 20.5 | 6.1 | 4.6 | 10.8 | 21.4 |
| 45-64 years | 7.6 | 4.9 | 11.7 | 23.7 | 7.6 | 4.9 | 11.7 | 23.7 |
| 65 years and over | 10.5 | 7.0 | 14.2 | 30.6 | 10.5 | 7.0 | 14.2 | 30.6 |
| Black: |  |  |  |  |  |  |  |  |
| All ages | 8.5 | 5.9 | 12.0 | 29.1 | 9.6 | 6.8 | 12.2 | 30.4 |
| Under 18 years | 9.9 | 8.2 | *9.4 | 28.5 | 10.5 | 8.7 | *9.5 | 27.8 |
| 18-44 years | 6.0 | 4.1 | 10.5 | 29.3 | 7.5 | 4.9 | 10.6 | 34.8 |
| 45-64 years | 10.6 | 7.3 | 11.9 | 30.2 | 10.6 | 7.3 | 11.9 | 30.2 |
| 65 years and over | 11.4 | 8.1 | 16.1 | 27.6 | 11.4 | 8.1 | 16.1 | 27.6 |
| Family income and age |  |  |  |  |  |  |  |  |
| Under \$10,000: |  |  |  |  |  |  |  |  |
| All ages | 9.1 | 6.2 | 14.5 | 24.5 | 9.9 | 6.9 | 14.4 | 24.6 |
| Under 18 years | 8.5 | 6.9 | *16.4 | *25.3 | 8.7 | 7.0 | *17.2 | *25.3 |
| 18-44 years | 6.5 | 4.4 | 11.4 | 24.2 | 8.1 | 5.8 | 10.2 | 24.5 |
| 45-64 years . | 11.8 | 8.7 | 15.3 | 22.9 | 11.8 | 8.7 | 15.3 | 22.9 |
| 65 years and ovor | 10.9 | 7.0 | 15.5 | 25.2 | 10.9 | 7.0 | 15.5 | 25.2 |
| \$10,000-\$19,999: |  |  |  |  |  |  |  |  |
| All ages | 9.3 | 6.5 | 13.7 | 28.3 | 10.4 | 7.3 | 14.0 | 29.1 |
| Under 18 years | 8.8 | 6.1 | *10.2 | 25.2 | 9.3 | 6.5 | *10.3 | 24.9 |
| 18-44 years | 6.0 | 4.4 | 11.6 | 19.9 | 7.8 | 5.8 | 12.7 | 22.2 |
| 45-64 years. | 12.1 | 7.6 | 15.2 | 29.5 | 12.1 | 7.6 | 15.2 | 29.5 |
| 65 years and over . . | 11.6 | 8.6 | 14.7 | 35.5 | 11.6 | 8.6 | 14.7 | 35.5 |

See tootnotes and notes at end of table.

Table 75. Number of short-stay hospital days during the year preceding interview per living person hospitalized for all causes and excluding deliveries, by number of episodes and sociodemographic characteristics: United States, 1994-Con.
[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualfications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

| Characteristic | All causes |  |  |  | Excluding deliveries ${ }^{1}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number of episodes |  |  | All statuses | Number of episodes |  |  |
|  | All statuses | 1 | 2 | $\stackrel{3}{\text { or more }}$ |  | 1 | 2 | $\stackrel{3}{\text { or more }}$ |
| Family income and age-Con. |  |  |  |  |  |  |  |  |
| \$20,000-\$34,999: | Days per person hospitalized |  |  |  |  |  |  |  |
| All ages | 6.9 | 4.6 | 11.3 | 30.4 | 7.7 | 5.2 | 11.6 | 31.0 |
| Under 18 years | 6.9 | 4.6 | 12.1 | 55.1 | 7.0 | 4.9 | *10.8 | 54.4 |
| 18-44 years | 4.9 | 3.7 | 8.8 | 26.5 | 6.3 | 4.6 | 9.8 | 28.9 |
| 45-64 years | 7.0 | 4.3 | 10.0 | 25.1 | 7.0 | 4.3 | 10.0 | 25.1 |
| 65 years and over | 9.7 | 6.5 | 14.1 | 33.1 | 9.7 | 6.5 | 14.1 | 33.1 |
| \$35,000 or more: |  |  |  |  |  |  |  |  |
| All ages . . . . | 5.5 | 3.8 | 11.0 | 22.2 | 6.2 | 4.3 | 11.5 | 22.7 |
| Under 18 years | 5.8 | 5.1 | *9.6 | *10.4 | 6.0 | 5.2 | *9.6 | *10.4 |
| 18-44 years | 3.7 | 2.9 | 10.8 | 15.1 | 4.6 | 3.5 | 12.8 | 16.1 |
| 45-64 years | 6.0 | 4.1 | 9.7 | 20.4 | 6.0 | 4.1 | 9.7 | 20.4 |
| 65 years and over | 10.2 | 5.6 | 13.8 | 35.6 | 10.2 | 5.6 | 13.8 | 35.6 |
| Geographic region |  |  |  |  |  |  |  |  |
| Northeast | 9.0 | 6.1 | 13.4 | 35.4 | 10.1 | 6.9 | 14.0 | 35.7 |
| Midwest | 7.1 | 4.8 | 13.3 | 21.8 | 7.8 | 5.3 | 13.5 | 22.1 |
| South | 7.3 | 5.0 | 11.8 | 24.9 | 8.0 | 5.5 | 12.0 | 25.3 |
| West | 6.5 | 4.6 | 11.3 | 24.4 | 7.7 | 5.5 | 11.7 | 24.7 |
| Place of residence |  |  |  |  |  |  |  |  |
| MSA ${ }^{3}$ | 7.5 | 5.2 | 12.7 | 27.8 | 8.6 | 5.9 | 13.0 | 28.2 |
| Central city | 8.0 | 5.7 | 13.4 | 26.9 | 9.1 | 6.6 | 13.4 | 27.3 |
| Not central city | 7.2 | 4.8 | 12.2 | 28.3 | 8.2 | 5.5 | 12.7 | 28.7 |
| Not MSA ${ }^{3}$. | 7.1 | 4.8 | 11.8 | 21.7 | 7.6 | 5.1 | 12.1 | 21.9 |

[^17]Table 76. Number of short-stay hospital days during the year preceding interview for living persons hospitalized for all causes and excluding deliveries, by number of episodes and soclodemographic characteristics: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix l. Definitions of terms are given in appendix II]

| Characteristic | All causes |  |  |  | Excluding deliveries ${ }^{1}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All statuses | Number of episodes |  |  | All statuses | Number of episodes |  |  |
|  |  | 1 | 2 | $\stackrel{3}{\text { or more }}$ |  | 1 | 2 | $\stackrel{3}{\text { or more }}$ |


|  | Number of days in thousands |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All persons ${ }^{2}$ | 143,550 | 78,931 | 31,872 | 32,746 | 135,711 | 72,739 | 30,517 | 32,455 |



## Sex and age

| Male: |  |
| :---: | :---: |
| All ages | 68,029 |
| Under 18 years | 8,590 |
| 18-44 years | 15,421 |
| 45-64 years | 17,150 |
| 65 years and over | 26,868 |
| Female: |  |
| All ages | 75,521 |
| Under 18 years | 6,906 |
| 18-44 years | 23,252 |
| 45-64 years | 15,982 |
| 65 years and over | 29,382 |


| 36,090 | 14,072 | 17,867 |
| ---: | ---: | ---: |
| 5,576 | 1,658 | 1,356 |
| 9,502 | 2,392 | 3,528 |
| 8,201 | 3,923 | 5,026 |
| 12,811 | 6,100 | 7,957 |
|  |  |  |
| 42,841 | 17,800 | 14,880 |
| 4,304 | 1,096 | 1,505 |
| 15,544 | 4,685 | 3,022 |
| 8,060 | 3,935 | 3,986 |
| 14,933 | 8,084 | 6,366 |


| 68,029 | 36,090 | 14,072 | 17,867 |
| ---: | ---: | ---: | ---: |
| 8,590 | 5,576 | 1,658 | 1,356 |
| 15,421 | 9,502 | 2,392 | 3,528 |
| 17,150 | 8,201 | 3,923 | 5,026 |
| 26,868 | 12,811 | 6,100 | 7,957 |
|  |  |  |  |
| 67,682 | 36,649 | 16,445 | 14,588 |
| 6,579 | 4,159 | 942 | 1,477 |
| 15,743 | 9,501 | 3,483 | 2,759 |
| 15,978 | 8,056 | 3,935 | 3,986 |
| 29,382 | 14,933 | 8,084 | 6,366 |

Race and age
White:

| All ages | 117,027 |
| :---: | :---: |
| Under 18 years | 11,008 |
| $18-44$ yoars | 29,658 |
| 45-64 years | 25,971 |
| 65 years and over | 50,389 |
| Black: |  |
| All ages | 22,202 |
| Under 18 years | 4,097 |
| 18-44 years | 7,414 |
| 45-64 years | 5,729 |
| 65 years and over | 4,962 |


| 63,450 | 27,065 |
| ---: | ---: |
| 6,831 | 2,266 |
| 19,957 | 5,228 |
| 12,320 | 6,633 |
| 24,341 | 12,938 |
|  |  |
| 12,373 | 4,013 |
| 2,730 | 425 |
| 4,275 | 1,260 |
| 2,812 | 1,135 |
| 2,555 | 1,193 |


| 26,512 |
| ---: |
| 1,912 |
| 4,473 |
| 7,018 |
| 13,109 |
|  |
| , 816 |
| 942 |
| 1,878 |
| 1,781 |
| 1,214 |

111,244
10,838
24,050
25,967
50,389

20,558
3,956
5,911
5,729
4,962
58,833
6,794
15,381
12,317
24,341

11,116
2,638
3,111
2,812
2,555

| 26,062 | 26,349 |
| ---: | ---: |
| 2,137 | 1,907 |
| 4,354 | 4,315 |
| 6,633 | 7,018 |
| 12,938 | 13,109 |
|  |  |
| 3,754 | 5,687 |
| 400 | 919 |
| 1,027 | 1,773 |
| 1,135 | 1,781 |
| 1,193 | 1,214 |

## Family income and age

| Under \$10,000: |  |
| :---: | :---: |
| All ages | 23,048 |
| Under 18 years | 2,852 |
| 18-44 years | 6,258 |
| 45-64 years | 5,305 |
| 65 years and over | 8,633 |
| \$10,000-\$19,999: |  |
| All ages | 32,498 |
| Under 18 years | 3,236 |
| 18-44 years | 7,552 |
| 45-64 years | 7,104 |
| 65 years and over | 14,605 |


| 12,054 | 5,409 | 5,584 |
| ---: | ---: | ---: |
| 2,007 | 542 | 303 |
| 3,576 | 1,082 | 1,600 |
| 2,667 | 1,378 | 1,260 |
| 3,804 | 2,407 | 2,422 |
|  |  |  |
| 17,254 | 7,427 | 7,816 |
| 1,709 | 469 | 1,059 |
| 4,747 | 1,454 | 1,351 |
| 2,968 | 1,749 | 2,386 |
| 7,830 | 3,755 | 3,020 |

22,100
2,813
5,349
5,305
8,633

31,162
3,155
6,298
7,104
14,605

| 5,160 | $\mathbf{5 , 5 5 4}$ |
| ---: | ---: |
| 532 | 303 |
| 843 | 1,570 |
| 1,378 | 1,260 |
| 2,407 | 2,422 |
|  |  |
| $\mathbf{7 , 1 7 7}$ | $\mathbf{7 , 7 2 0}$ |
| 444 | 1,046 |
| 1,228 | 1,268 |
| 1,749 | 2,386 |
| 3,755 | 3,020 |

See footnotes and notes at end of table.

Tabie 76. Number of short-stay hospital days during the year preceding interview for living persons hospitalized for all causes and excluding deliveries, by number of episodes and sociodemographic characteristics: United States, 1994-Con.
[Data are based on household interviews of the civilian noninstitutionalized 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]

| Characteristic | All causes |  |  |  | Excluding deliveries ${ }^{1}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number of episodes |  |  | All statuses | Number of episodes |  |  |
|  | All statuses | 1 | 2 | 3 or more |  | 1 | 2 | 3 or more |
| Family income and age-Con. |  |  |  |  |  |  |  |  |
| \$20,000-\$34,999: | Number of days per person |  |  |  |  |  |  |  |
| All ages | 29,046 | 15,836 | 6,360 | 6,850 | 27,457 | 14,655 | 6,038 | 6,765 |
| Under 18 years | 3,393 | 1,896 | 726 | 771 | 3,344 | 1,958 | 625 | 761 |
| 18-44 years | 8,453 | 5,456 | 1,537 | 1,460 | 6,917 | 4,217 | 1,316 | 1,385 |
| 45-64 years | 5,709 | 2,690 | 1,215 | 1,804 | 5,705 | 2,686 | 1,215 | 1,804 |
| 65 years and over | 11,491 | 5,794 | 2,882 | 2,815 | 11,491 | 5,794 | 2,882 | 2,815 |
| \$35,000 or more: |  |  |  |  |  |  |  |  |
| All ages | 30,820 | 18,001 | 6,928 | 5,891 | 28,139 | 15,718 | 6,598 | 5,823 |
| Under 18 years | 3,940 | 2,929 | 625 | 385 | 3,882 | 2,872 | 625 | 385 |
| 18-44 years | 9,869 | 7,085 | 1,849 | 935 | 7,246 | 4,860 | 1,519 | 867 |
| 45-64 years | 8,890 | 4,844 | 2,252 | 1,794 | 8,890 | 4,844 | 2,252 | 1,794 |
| 65 years and over | 8,122 | 3,142 | 2,202 | 2,777 | 8,122 | 3,142 | 2,202 | 2,777 |
| Geographic region |  |  |  |  |  |  |  |  |
| Northeast | 33,454 | 18,202 | 6,638 | 8,614 | 31,618 | 16,792 | 6,257 | 8,569 |
| Midwest | 34,622 | 18,561 | 9,084 | 6,977 | 32,781 | 17,299 | 8,595 | 6,886 |
| South | 52,005 | 28,173 | 11,636 | 12,196 | 49,389 | 26,069 | 11,268 | 12,053 |
| West | 23,468 | 13,994 | 4,514 | 4,959 | 21,923 | 12,579 | 4,397 | 4,947 |
| Place of residence |  |  |  |  |  |  |  |  |
| MSA ${ }^{3}$ | 108,730 | 60,739 | 22,722 | 25,269 | 102,313 | 55,630 | 21,590 | 25,093 |
| Central city | 46,686 | 27,084 | 9,631 | 9,971 | 43,902 | 25,035 | 8,974 | 9,894 |
| Not central city | 62,044 | 33,655 | 13,090 | 15,298 | 58,411 | 30,595 | 12,617 | 15,199 |
| Not MSA ${ }^{3}$ | 34,820 | 18,192 | 9,151 | 7,478 | 33,397 | 17,109 | 8,926 | 7,362 |

${ }^{1}$ Based on reason for admission or other indication of delivery.
${ }^{2}$ Includes other races and unknown family income.
${ }^{3}$ MSA is metropolitan statistical area.
NOTES: The standard errors (SE's) and relative standard errors (RSE's) can be computed by using parameter set VII of table II and the formula presented in rule 1 of appendix I. An estimate of 6.5 million has a 10 -percent RSE; of 1.5 million, a 20 -percent RSE; and of 655,000 , a 30 -percent RSE.

Table 77. Number per 100 persons per year and annual number of short-stay hospital discharges, average length of stay and annual number of hospital days for living persons hospitalized for all causes and excluding deliveries by sociodemographic characteristics: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized 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]

|  | Characteristic | All causes ${ }^{1}$ |  |  |  | Excluding deliveries ${ }^{2}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Hospital discharges |  | Hospital days |  | Hospital discharges |  | Hospital days |  |
|  |  | Number per 100 persons | Number in thousands | Average length of stay | Number in thousands | Number per 100 persons | Number in thousands | Average length of stay | Number in thousands |
| All persons ${ }^{3}$ |  | 10.6 | 27,400 | 5.9 | 161,469 | 9.3 | 24,101 | 6.4 | 153,532 |
| Age |  |  |  |  |  |  |  |  |  |
| Under 5 years |  | 6.8 | 1,387 | 6.3 | 8,678 | 6.8 | 1,387 | 6.3 | 8,678 |
| 5-17 years |  | 3.4 | 1,681 | 5.2 | 8,804 | 3.1 | 1,529 | 5.5 | 8,430 |
| 18-24 years |  | 9.0 | 2,276 | 3.5 | 8,067 | 5.6 | 1,405 | 4.2 | 5,970 |
| 25-44 years |  | 9.1 | 7,572 | 4.7 | 35,330 | 6.4 | 5,297 | 5.6 | 29,863 |
| 45-64 years |  | 12.2 | 6,142 | 5.8 | 35,864 | 12.2 | 6,142 | 5.8 | 35,864 |
| 65-74 years |  | 23.0 | 4,200 | 7.2 | 30,093 | 23.0 | 4,200 | 7.2 | 30,093 |
| 75 years and ov |  | 32.4 | 4,141 | 8.4 | 34,633 | 32.4 | 4,141 | 8.4 | 34,633 |


| Sex and age |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Male: |  |  |  |  |  |  |  |  |
| All ages | 8.7 | 11,059 | 7.0 | 77,880 | 8.7 | 11,059 | 7.0 | 77,880 |
| Under 18 years | 4.3 | 1,535 | 6.4 | 9,882 | 4.3 | 1,535 | 6.4 | 9,882 |
| 18-44 years | 5.2 | 2,785 | 6.4 | 17,784 | 5.2 | 2,785 | 6.4 | 17,784 |
| 45-64 years | 12.3 | 2,986 | 6.3 | 18,931 | 12.3 | 2,986 | 6.3 | 18,931 |
| 65 years and over | 29.0 | 3,754 | 8.3 | 31,283 | 29.0 | 3,754 | 8.3 | 31,283 |
| Fomala: |  |  |  |  |  |  |  |  |
| All ages | 12.3 | 16,341 | 5.1 | 83,589 | 9.8 | 13,042 | 5.8 | 75,651 |
| Under 18 years | 4.5 | 1,534 | 5.0 | 7,599 | 4.0 | 1,382 | 5.2 | 7,226 |
| 18-44 years | 12.9 | 7,064 | 3.6 | 25,613 | 7.1 | 3,917 | 4.6 | 18,049 |
| 45-64 years | 12.1 | 3,156 | 5.4 | 16,933 | 12.1 | 3,156 | 5.4 | 16,933 |
| 65 years and over | 25.4 | 4,587 | 7.3 | 33,444 | 25.4 | 4,587 | 7.3 | 33,444 |

## Race and age

| White: |  |
| :---: | :---: |
| All ages | 10.5 |
| Under 18 years | 4.0 |
| 18-44 years | 8.7 |
| 45-64 years | 11.8 |
| 65 years and over | 27.3 |
| Black: |  |
| All ages | 12.1 |
| Under 18 years | 6.4 |
| 18-44 years | 12.1 |
| 45-64 years . | 17.2 |
| 65 years and over | 26.8 |

Family income and age

| Under \$10,000: |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All ages | 16.3 | 3,816 | 6.5 | 24,805 | 14.8 | 3,452 | 6.9 | 23,804 |
| Under 18 years | 6.8 | 481 | 6.8 | 3,283 | 6.7 | 474 | 6.9 | 3,263 |
| 18-44 years | 14.1 | 1,329 | 4.6 | 6,095 | 10.3 | 971 | 5.3 | 5,115 |
| 45-64 years | 24.6 | 692 | 7.8 | 5,381 | 24.6 | 692 | 7.8 | 5,381 |
| 65 years and over | 32.3 | 1,314 | 7.6 | 10,045 | 32.3 | 1,314 | 7.6 | 10,045 |
| \$10,000-\$19,999: |  |  |  |  |  |  |  |  |
| All ages | 14.4 | 5,358 | 7.2 | 38,780 | 12.7 | 4,734 | 7.9 | 37,237 |
| Under 18 years | 5.9 | 601 | 6.3 | 3,778 | 5.5 | 555 | 6.6 | 3,653 |
| 18-44 years | 12.2 | 1,754 | 4.9 | 8,636 | 8.2 | 1,176 | 6.1 | 7,218 |
| 45-64 years | 17.9 | 1,002 | 8.4 | 8,393 | 17.9 | 1,002 | 8.4 | 8,393 |
| 65 years and over | 27.7 | 2,000 | 9.0 | 17,973 | 27.7 | 2,000 | 9.0 | 17,973 |

See footnotes and notes at end of table.

Table 77. Number per 100 persons per year and annual number of short-stay hospital discharges, average length of stay and annual number of hospital days for Ilving persons hospitalized for all causes and excluding dellverles by sociodemographic characteristics: United States, 1994-Con.
[Data are based on household interviews of the civilian noninstitutionalized 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]

| Characteristic | All causes ${ }^{1}$ |  |  |  | Excluding deliveries ${ }^{2}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Hospital discharges |  | Hospital days |  | Hospital dischargos |  | Hospital days |  |
| Family income and age-Con. | Number per 100 persons | Number in thousands | Average length of stay | Number in thousands | Number per 100 persons | Number in thousands | Average length of stay | Number in thousands |
| \$20,000-\$34,889: |  |  |  |  |  |  |  |  |
| All ages | 10.7 | 5,787 | 5.7 | 33,159 | 9.4 | 5,070 | 6.2 | 31,555 |
| Under 18 years | 4.7 | 673 | 5.5 | 3,687 | 4.5 | 650 | 5.6 | 3,642 |
| 18-44 years | 9.3 | 2,190 | 5.1 | 11,081 | 6.4 | 1,496 | 6.4 | 9,522 |
| 45-64 years | 12.7 | 1,203 | 4.9 | 5,913 | 12.7 | 1,203 | 4.9 | 5,913 |
| 65 years and over | 25.6 | 1,721 | 7.3 | 12,470 | 26.6 | 1,721 | 7.3 | 12,479 |
| \$35,000 or more: |  |  |  |  |  |  |  |  |
| All ages | 7.2 | 7,201 | 4.7 | 33,924 | 6.1 | 6,113 | 5.1 | 31,450 |
| Under 18 years | 3.1 | 863 | 4.8 | 4,170 | 3.0 | 829 | 5.0 | 4,112 |
| 18-44 years | 6.9 | 3,027 | 3.5 | 10,546 | 4.5 | 1,973 | 4.1 | 8,130 |
| 45-64 years | 8.8 | 2,063 | 4.8 | 8,854 | 8.8 | 2,063 | 4.8 | 9,854 |
| 65 years and over | 24.2 | 1,248 | 7.5 | 9,354 | 24.2 | 1,248 | 7.5 | 9,354 |
| Geographic region |  |  |  |  |  |  |  |  |
| Northeast | 10.3 | 5,225 | 7.3 | 37,915 | 9.1 | 4,597 | 7.8 | 36,058 |
| Midwest | 11.0 | 6,986 | 5.5 | 38,769 | 9.8 | 6,220 | 5.9 | 36,956 |
| South | 11.7 | 10,319 | 5.6 | 57,573 | 10.4 | 9,189 | 6.0 | 54,761 |
| West | 8.4 | 4,870 | 5.6 | 27,212 | 7.1 | 4,097 | 6.3 | 25,756 |
| Place of residence |  |  |  |  |  |  |  |  |
| MSA ${ }^{4}$ | 10.0 | 20,223 | 6.1 | 124,135 | 8.6 | 17,558 | 6.7 | 117,783 |
| Central city . | 10.6 | 8,394 | 6.4 | 54,091 | 9.1 | 7,213 | 7.1 | 51,079 |
| Not central city | 9.6 | 11,829 | 5.9 | 70,044 | 8.4 | 10,345 | 6.4 | 66,704 |
| Not MSA ${ }^{4}$. | 12.7 | 7,177 | 5.2 | 37,334 | 11.6 | 6,543 | 5.5 | 35,749 |

${ }^{1}$ Includes unknown cause; based on 6 -month reference period.
${ }^{2}$ Based on reason for admission or other indication of delivery.
${ }^{3}$ Includes other races and unknown family income.
${ }^{4}$ MSA is metropolitan statistical area.
NOTES: The standard errors (SE's) and relative standard errors (RSE's) for age, sex and age, and race and age for columns 1 and 5 can be computed by using parameter set VIll of table II, the frequenctes of table 77, and the formula presented in rule 2 of appendix I. The SE's and RSE's for family income and age, geographic region, and place of residence for columns 1 and 5 can be computed by using parameter sets VIII and X of table II, the frequencies of tables 77 and 78, and the formula presented in rule 4 of appendix I. The SE's and RSE's for columns 2 and 6 can be computed by using parameter set VIII of table II and the formula presented In rule 1 of appendix I. The SE's and RSE's for columns 4 and 8 can be computed by using parameter set IX of table if and the formula presented in rule 1 of appendix I. The SE's and RSE's for columns 3 and 7 can be computed by using parameter sets VIII and IX of table II, the frequencies of table 77, and the formula presented in rule 4 of appendix 1 . An estimate of 683,000 discharges has a 10 -percent RSE; of 169,000 , a 20 -percent RSE; and of 75,000 , a 30 -percent RSE. An estimate of 14.4 milion days has a 10 -porcent RSE; of 2.8 million, a 20 -porcont RSE; and of 1.2 million, a 30 -percent RSE.

Table 78. Number of persons of all ages and number of currently employed persons 18 years of age and over, by sociodemographic characteristics: United States, 1994
[Data are based on household interviews of the civilian noninstitutionalized 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]

| Characteristic | All persons | Currently employed persons | Characteristic | All persons | Currently employed persons |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number in thousands |  | Race and age-Con. | Number in thousands |  |
| All persons ${ }^{1}$. . . . . . . . | 259,634 | 122,928 | Black: |  |  |
|  |  |  | All ages | 33,035 | 13,250 |
|  |  |  | Under 18 years | 11,300 | ... |
| Under 18 years | 70,025 | $\ldots$ | Under 5 years | 3,376 | $\ldots$ |
| Under 5 years | 20,480 |  | 5-17 years | 7,924 | ... |
| 5-17 years | 49,545 | ... | 18-44 years | 14,082 | 9,747 |
| 18-44 years | 108,178 | 83,938 | 18-24 years | 3,665 | 1,952 |
| 18-24 years | 25,285 | 16,967 | 45 years and over | 7,653 | 3,503 |
| 25-44 years | 82,893 | 66,971 | 45-64 years | 5,129 | 3,246 |
| 45 years and over | 81,430 | 38,990 | 65 years and over | 2,524 | 257 |
| 45-64 years | 50,405 | 35,079 | 65-69 years | 842 | 155 |
| 65 years and over | 31,026 | 3,910 | 70-74 years | 711 | 63 |
| 65-69 years | 9,685 | 2,171 | 75 years and over | 971 | 38 |
| 70-74 years . . . | 8,568 | 1,096 | Family income and age |  |  |
| 75 years and over | 12,772 | 644 | Under \$10,000: |  |  |
| Sex and age |  |  | All ages | 23,363 | 5,374 |
|  |  |  | Under 18 years | 7,030 | ... |
| All ages | 126,494 | 66,950 | Under 5 years | 2,467 4,562 | $\cdots$ |
| Under 18 years | 35,832 |  | 18-44 years | 4,562 9,458 | 4,314 |
| Under 5 years | 10,471 | . | 18-24 years | 4,257 | 2,057 |
| 5-17 years. | 25,360 | 45655 | 45 years and over | 6,875 | 1,060 |
| 18-44 years . | 53,387 | 45,655 | 45-64 years . . | 2,808 | 835 |
| 18-24 years . . | 12,571 | 9,055 | 65 years and over | 4,067 | 225 |
| 45 years and over | 37,275 | 21,295 | 65-69 years . | 900 | 124 |
| 45-64 years ... 65 years and over | 24,344 | 19,087 | 70-74 years | 980 | 54 |
| 65 years and over $65-69$ years . | 12,932 4,354 | 2,208 1,166 | 75 years and over | 2,187 | 47 |
| 70-74 years | 3,757 | 646 | \$10,000-\$19,999: |  |  |
| 75 years and over | 4,820 | 395 | All ages | 37,271 | 13,751 |
| Female: |  |  | Under 18 years | 10,103 | ... |
| All ages | 133,139 | 55,977 | Under 5 years | 3,244 6,859 | $\cdots$ |
| Under 18 years | 34,194 | ... | 18-44 years | re859 | 10,043 |
| Under 5 years | 10,009 | . . | 18-44 years | 14,347 4,341 | 10,043 2,851 |
| 5-17 years. | 24,185 | ... | 45 years and over | 12,821 | 3,708 |
| 18-44 years | 54,791 | 38,283 | 45-64 years . . | 5,595 | 2,954 |
| 18-24 years | 12,714 | 7,912 | 65 years and over | 7,226 | -755 |
| 45 years and over | 44,155 | 17,695 | 65-69 years.. | 1,897 | 377 |
| 45-64 years | 26,081 | 15,992 | 70-74 years | 2,101 | 240 |
| 65 years and over | 18,094 | 1,703 | 75 years and over | 3,228 | 137 |
| 65-69 years | 5,331 | 1,004 | 75 years and over | 3,228 | 137 |
| 70-74 years | 4,810 | 450 | \$20,000-\$24,999: |  |  |
| 75 years and over | 7,952 | 249 | All ages | 19,599 | 8,911 |
|  |  |  | Under 18 years | 5,076 |  |
| White: Race and age |  |  | Under 5 years | 1,710 | $\ldots$ |
|  |  |  | 5-17 years | 3,366 |  |
| All ages | 214,496 | 104,237 | 18-44 years | 8,067 | 6,393 |
| Under 18 years | 55,239 |  | 18-24 years | 2,008 | 1,481 |
| Under 5 years | 16,074 |  | 45 years and over | 6,456 | 2,518 |
| 5-17 years .. | 39,165 |  | 45-64 years. | 3,388 | 2,120 |
| 18-44 years | 88,326 | 70,261 | 65 years and over | 3,068 | 398 |
| 18-24 years | 20,051 | 14,173 | 65-69 years | 1,052 | 221 |
| 45 years and over. | 70,931 | 33,976 | 70-74 years .. | 896 | 106 |
| 45-64 years ... | 43,182 | 30,398 | 75 years and over | 1,121 | 72 |
| 65 years and over | 27,749 | 3,578 |  |  |  |
| 65-69 years | 8,562 | 1,971 |  |  |  |
| 70-74 years | 7,621 | 1,010 |  |  |  |
| 75 years and over . . . . . | 11,565 | 597 |  |  |  |

Soo foolnotos and notos at end of table.

Table 78. Number of persons of all ages and number of currently employed persons 18 years of age and over, by sociodemographic characteristics: United States, 1994-Con.
[Data are based on household interviews of the civilian noninstitutionalized 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]

| Characteristic | $\stackrel{\text { All }}{\text { persons }}$ | Currently employed persons | Characteristic | $\underset{\text { persons }}{\text { All }}$ | Currently employed persons |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Family income and age-Con. | Number in thousands |  | Place of residence and age | Number in thousands |  |
| \$25,000-\$34,999: |  |  | MSA ${ }^{\text {: }}$ |  |  |
| All ages | 34,572 | 17,705 | All ages | 203,079 | 97,016 |
| Under 18 years | 9,379 | ... | Under 5 years | 16,561 |  |
| Under 5 years | 2,710 | $\ldots$ | 5-17 years | 38,652 | $\ldots$ |
| 5-17 years | 6,669 | ... | 18 years and over. | 147,867 | 97,016 |
| 18-44 years | 15,447 | 12,938 | Central city: |  |  |
| 18-24 years .. | 2,891 | 2,246 | All ages . | 79,510 | 36,280 |
| 45 years and over | 9,746 | 4,766 | Under 5 years | 6,723 |  |
| 45-64 years | 6,074 | 4,235 | 5-17 years. . |  |  |
| 65 years and over | 3,673 | 531 | 18 years and over | 14,214 58,272 | 36,280 |
| 65-69 years | 1,386 | 325 | Not central city: |  |  |
| 70-74 years | 1,114 | 139 |  |  |  |
| 75 years and over | 1,173 | 68 | All ages | 123,570 | 60,737 |
| \$35,000 or more: |  |  | Under 5 years | 9,838 | ... |
| All ages | 100,302 | 57,847 | 5-17 years . . . . | 24,138 89,594 | 60,737 |
| Under 18 years | 28,046 |  |  | 89,594 | 60,737 |
| Under 5 years | 7,335 |  | Not MSA ${ }^{2}$ : |  |  |
| 5-17 years | 20,711 |  | All ages | 56,554 | 25,911 |
| 18-44 years | 43,705 | 37,607 | Under 5 years. | 3,920 |  |
| 18-24 years | 7,373 | 5,517 | 5-17 years | 10,893 |  |
| 45 years and over | 28,551 | 20,240 | 18 years and over. | 41,741 | 25,911 |

## Appendixes

## Contents

I. Technical notes on methods ..... 130
Background ..... 130
Statistical design of the NHIS ..... 130
Collection and processing of data ..... 131
Estimation procedures ..... 132
Types of estimates. ..... 132
Reliability of the estimates ..... 133
II. Definitions of certain terms used in this report ..... 137
Terms relating to conditions ..... 137
Terms relating to disability ..... 137
Terms relating to persons injured ..... 138
Terms relating to accidents. ..... 139
Terms relating to physician contacts ..... 139
Terms relating to hospitalization ..... 140
Demographic terms ..... 140
III. Questionnaires and flashcards ..... 142
Appendix tables
I. The 60 poststratification age-sex-race cells in the National Health Interview Survey ..... 132
II. Estimated standard error parameters and 30-percent relative standard error (RSE) cutoff points for the National Health Interview Survey, 1994 ..... 134

## Appendix I Technical notes on methods

## Background

This report is one of a series of statistical reports published by the staff of the National Center for Health Statistics (NCHS). It is based on information collected in a continuing nationwide sample of households included in the National Health Interview Survey (NHIS). Data are obtained on the personal, sociodemographic, and health characteristics of the family members and unrelated individuals living in these households.

Field operations for the survey are conducted by the U.S. Bureau of the Census under specifications established by NCHS. The U.S. Bureau of the Census participates in the survey planning, selects the sample, and conducts the interviews. The data are then transmitted to NCHS for preparation, processing, and analysis.

Summary reports and reports on special topics for each year's data are prepared by the staff of the Division of Health Interview Statistics for publication in Series 10 publications of NCHS. Data are also tabulated for other reports published by NCHS staff and for use by other organizations and by researchers within and outside the Government. Since 1969, public use tapes have been prepared for each year of data collection.

Public use micro-data also are available on compact disk read-only memory (CD-ROM) for 1987-92, and will be available for later years in the future.

It should be noted that the health characteristics described by the NHIS estimates pertain only to the resident, civilian noninstitutionalized population of the United States living at the time of the interview. The sample does not include persons residing in nursing homes, members of the armed forces, institutionalized persons, or U.S. nationals living abroad.

## Statistical design of the NHIS

## General design

Data from the NHIS have been collected continuously since 1957. The sample design of the survey has undergone changes following each decennial census. This periodic redesign of the NHLS sample allows the incorporation of the latest population information and statistical methodology into the survey design. The data presented in this report are from the NHIS sample design first used in 1985. This design will be used until 1995.

The sample design plan of the NHIS follows a multistage probability design that permits a continuous sampling of the civilian noninstitutionalized population residing in the United States. The survey is designed in such a way that the sample scheduled for each week is representative of the target population, and the weekly samples are additive over time. This design permits estimates for high-frequency measures or for large population groups to be produced from a short period of data collection. Estimates for low-frequency measures or for smaller population subgroups can be obtained from a longer period of data collection. The annual sample is designed so that tabulations can be provided for each of the four major geographic regions. Because interviewing is done throughout the year, there is no seasonal bias for annual estimates.

The continuous data collection also has administrative and operational advantages because fieldwork can be handled on a continuing basis with an experienced, stable staff.

## Sample selection

The target population for the NHS is the civilian noninstitutionalized population residing in the United States. For the first stage of the sample design, the United States is considered to be a universe composed of approximately 1,900 geographically defined primary sampling units (PSU's). A PSU consists of a county, small group of contiguous counties, or a metropolitan statistical area. The PSU's collectively cover the 50 States and the District of Columbia. The 52 largest PSU's are selected into the sample with certainty and are referred to as self-representing PSU's. The other PSU's in the universe are referred to as non-self-representing PSU's. These PSU's are clustered into 73 strata, and 2 sample PSU's are chosen from each stratum with probability proportional to population size. This gives a total of 198 PSU's selected in the first stage.

Within a PSU, two types of second stage units are used: area segments and permit area segments. Area segments are defined geographically and contain an expected eight households. Permit area segments cover geographical areas containing housing units built after the 1980 census. The permit area segments are defined using updated lists of building permits issued in the PSU since 1980 and contain an expected four households.

Within each segment all occupied households are targeted for interview. On occasion, a sample segment may contain a large number of households. In this situation the households are subsampled to provide a manageable interviewer workload.

The sample was designed so that a typical NHIS sample for the data collection years 1985 to 1995 will consist of approximately 7,500 segments containing about 59,000 assigned houscholds. Of these households, an expected 10,000 will be vacant, demolished, or occupied by persons not in the target population of the survey. The expected sample of 49,000 occupied households will yield a probability sample of about 127,000 persons.

## Features of the NHIS sample redesign

Starting in 1985, the NHIS design incorporated several new design features (7). The major changes include the following:

1. The use of an all-area frame. The NHIS sample is now designed so that it can serve as a sample frame for other NCHS population-based surveys. In previous NHIS designs about two-thirds of the sample was obtained from lists of addresses compiled at the time of the decennial census; that is, a list frame. Due to U.S. Bureau of the Census confidentiality restrictions, these sample addresses could be used for only those surveys being conducted by the U.S. Bureau of the Census. The methodology used to obtain addresses in the 1985 NHIS area frame does not use the census address lists. The sample addresses thus obtained can be used as a sampling frame for other NCHS surveys.
2. The NHIS has four panels. Four national subdesigns, or panels, constitute the full NHIS. Each panel contains a representative sample of the U.S. civilian noninstitutionalized population. Each of the four panels has the same sampling properties, and any combination of panels defines a national design. Panels were constructed to facilitate the linkage of the NHIS to other surveys and also to efficiently make large reductions in the size of the sample by eliminating panels from the survey.

In 1994 the sample consisted of 8,598 segments containing 60,628 assigned households. Of the 48,584 households eligible for interview, 45,705 households were actually interviewed, resulting in a sample of 116,179 persons.
3. The oversampling of black persons. One of the goals in designing the current NHIS was to improve the precision of estimates for black persons. This was accomplished by the use of differential sampling rates in PSU's with between about 5- and 50 -percent black population. Sampling rates for selection of segments were increased in areas known to have the highest concentrations of black persons. Segment sampling rates were decreased in other areas within the PSU to ensure that the total sample in each PSU was the same size as it would have been without oversampling black persons.
4. The reduction of the number of sampled PSU's. Interviewer travel to sample PSU's constitutes a large component of the total field costs for the NHIS. The previous NHIS design included 376 PSU's. Research showed that reducing the number of sample PSU's while increasing the sample size within PSU's would reduce travel costs and also maintain the reliability of health estimates. The design now contains 198 PSU's.
5. The selection of two PSU's per non-self-representing stratum. In the previous design, one PSU was selected from each non-self-representing stratum. This feature necessitated the use of less efficient variance estimation procedures; the selection of two PSU's allows more efficient variance estimation methodology.

## Collection and processing of data

The NHIS questionnaire contains two major parts. The first part consists of topics that remain relatively the same from year to year. Among these topics are the incidence of acute conditions, the prevalence of chronic conditions, persons limited in activity due to chronic conditions, restriction in activity due to impairment or health problems, and utilization of health care services involving physician care and short-stay hospitalization. Occasionally new questions are incorporated into the main questionnaire. Since 1985, questions that ask the household members' city and State of birth, social security number, and father's last name have been included. In 1989, questions were added that ask the location (city, county, and State) of any physician contact whether by telephone or in person; and for household members born in the United States, how many years they have lived in the State of residence, and for household members born in a foreign country, how many years they have lived in the United States. In 1992, a question was added for persons 12-21 years of age asking whether they were either now going to school or on vacation from school. Although this question was retained in 1993, no data were collected and the question was deleted in 1994. In 1992, race was expanded into 15 detailed racial groupings and included an "other race" category. In 1994 this question was moved within section L from question 3 to question 4. In 1992, the Hispanic origin questions were moved from section $L$ (questions 4 a and 4 b ) to section A (questions 4 e and 4 f ), and in 1994 they were moved to section L (questions 3 a and 3 b ). In 1992, questions were added that asked about the Hispanic oversample's reference person or family members' status of previous year's residence (section A, questions 4 g and 4 h ). Although these questions were retained in 1993, there was no Hispanic oversampling and no data were collected for these questions. They were deleted in 1994. In 1993, the NHIS added E-coding (Supplementary Classification of External Causes of Injury and Poisoning) for injuries including medical and therapeutic misadventures. Beginning in 1994, a question was added asking if there were a working telephone inside the home.

The second part of the NHIS consists of special topics added as supplements to each year's questionnaire. Beginning in August 1987, a special set of supplemental questions on the adult population's knowledge and attitudes about acquired immunodeficiency syndrome (AIDS) was added to the NHIS using Computer Assisted Personal Interview (CAPI). A copy of the most recent questionnaire, not included in Current Estimates prior to 1989 , is shown in appendix III.

Careful procedures are followed to assure the quality of data collected in the interview. Most households in the sample are contacted by mail before the interviewers arrive. Potential
respondents are informed of the importance of the survey and assured that all information obtained in the interview will be held in strict confidence. Interviewers make repeated trips to a household when a respondent is not immediately found. The success of these procedures is indicated by the response rate for the survey, which has been between 94 and 98 percent over the years.

When contact is made, the interviewer attempts to have all family members of the household 19 years of age and over present during the interview. When this is not possible, proxy responses for absent adult family members are accepted. In most situations, proxy respondents are used for persons under 19 years of age. Persons 17 and 18 years of age may respond for themselves, however.

Interviewers undergo extensive training and retraining. The quality of their work is checked by means of periodic observation and by reinterview. Their work is also evaluated by statistical studies of the data they obtain in their interviews. A field edit is performed on all completed interviews so that if there are any problems with the information on the questionnaire, respondents may be recontacted to solve the problem.

Completed questionnaires are sent from the U.S. Bureau of the Census field offices to NCHS for coding and editing. To ensure the accuracy of coding, a 5 -percent sample of all questionnaires is recoded and keyed by other coders. A 100 -percent verification procedure is used if certain error tolerances are exceeded. Staff of the Division of Health Interview Statistics then edit the files to remove impossible and inconsistent codes.

The interview, fieldwork, and data processing procedures summarized above are described in detail in Series 1, No. 18 (8).

## Estimation procedures

Because the design of the NHIS is a complex multistage probability sample, it is necessary to reflect these complex procedures in the derivation of estimates (7). The estimates presented in this report are based upon 1994 sample person counts weighted to produce national estimates. The weight for each sample person is the product of four component weights:

1. Probability of selection. The basic weight for each person is obtained by multiplying the reciprocals of the probabilities of selection at each step in the design: PSU, segment, and household.
2. Household nonresponse adjustment within segment. In the NHIS, interviews are completed in about 96 percent of all eligible households. Because of household nonresponse, a weighting adjustment is required. The nonresponse adjustment weight is a ratio with the number of households in a sample segment as the numerator and the number of households actually interviewed in that segment as the denominator. This adjustment reduces bias in an estimate to the extent that persons in the noninterviewed households have the same characteristics as the persons in the interviewed households in the same segment.

Table I. The 60 poststratification age-sex-race cells in the National Health Interview Survey

| Age | Black |  | All other |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Malo | Female |
| Under 1 year | $x$ | X | X | $X$ |
| 1-4 years | X | X | X | X |
| 5-9 years | X | $X$ | X | X |
| 10-14 years | X | X | X | X |
| 15-17 years | X | $x$ | X | $X$ |
| 18-19 years | X | X | X | X |
| 20-24 years | $x$ | $x$ | $X$ | X |
| 25-29 years | X | X | $X$ | X |
| 30-34 years | X | X | X | X |
| 35-44 years | X | X | X | X |
| 45-49 years | X | X | X | $X$ |
| 50-54 years | $x$ | X | $X$ | X |
| 55-64 years | X | X | X | X |
| 65-74 years | $X$ | X | X | X |
| 75 years and over | $X$ | $x$ | X | X |

3. First-stage ratio adjustment. The weight for persons in the non-self-representing PSU's is ratio adjusted to the 1980 population within four race-residence classes of the non-self-representing strata within each geographic region.
4. Poststratification by age-sex-race. Within each of 60 age-sex-race cells (table I), a weight is constructed each quarter to ratio adjust the first-stage population estimate based on the NHIS to an independent estimate of the population of each cell. These independent estimates are prepared by the U.S. Bureau of the Census and are updated quarterly.

The main effect of the ratio-estimating process is to make the sample more closely representative of the target population by age, sex, race, and residence. The poststratification adjustment helps to reduce the component of bias resulting from sampling frame undercoverage; furthermore, this adjustment frequently reduces sampling variance.

## Types of estimates

As noted, the NHIS data were collected on a weekly basis, with each week's sample representing the resident, civilian noninstitutionalized population of the United States living during that week. The weekly samples are consolidated to produce quarterly files (each consisting of data for 13 weeks). Weights to adjust the data to represent the U.S. population are assigned to each of the four quarterly files. These quarterly files are later consolidated to produce the annual file, which is the basis of most tabulations of the NHIS data.

The NHIS uses various reference periods to reduce the amount of bias associated with respondent memory loss. A 2 -week reference period is used in collecting data on the incidence of acute conditions, restriction in activity due to a health problem, and physician contacts. Each of these measures health events that may be forgotten soon after they occur. Examples of such events are telephoning a physician about a minor illness, missing a day from work because of a
routine health problem, or having a cold. Either a 12 - or 6 -month (depending on the type of statistic) reference period is used for hospitalization data because hospitalization ordinarily involves a major event in a person's life and is not quickly forgotten. Chronic condition prevalence estimates are based on a 12 -month reference period.

Because most NHIS estimates based on a 2 -week reference period are designed to represent the number of health events for a 12 -month period, these data must be adjusted to an annual basis. Data based on a 2 -week reference period are multiplied by 6.5 to produce the 13 -week estimate for the quarter. These reference period adjustments are made at the time that the quarterly files are produced. Therefore, the data can be used to produce estimates for each quarter and are used that way to study seasonal variation. The data from the four quarterly files (representing the number of events in each quarter) are summed to produce the annual estimate. Although these data are collected for only 2 weeks for each person included in the survey, any unusual event that may have occurred during a particular 2 -week period does not bias the estimate because the quarterly estimate is a sum of the estimates produced for each week's sample during the entire quarter and the annual estimate is the sum of the four quarters.

For prevalence statistics, such as the number of persons limited in activity due to chronic conditions, the annual estimate results from summing the weighted quarterly files and dividing by 4 . This division is necessary because, as noted above, each quarterly file has been weighted to produce an estimate of the number of persons in the U.S. population with a given characteristic. Summing the four quarters and dividing by 4 in effect averages these quarterly results for the year. Thus, the type of prevalence estimate ordinarily derived from the NHIS data is an annual average prevalence estimate.

For data related to short-stay hospital discharges that are based on a 6 -month reference period, cases identified during any quarter of data collection are multiplied by 2 to produce a quarterly estimate of the annual number of characteristics associated with short-stay hospital discharges. The NHIS average annual estimate of hospital discharges is derived by summing the four quarterly estimates and dividing by 4 , just as the prevalence estimates are.

## Reliability of the estimates

Because the NHIS estimates are based on a sample, they may differ somewhat from the figures that would have been obtained if a complete census had been taken using the same survey and processing procedures. There are two types of errors possible in an estimate based on a sample survey: sampling and nonsampling errors. To the extent possible, these types of errors are kept to a minimum by methods built into the survey procedures described earlier (9). Although it is very difficult to measure the extent of bias in the NHS, several studies have been conducted to examine this problem. The results have been published in several reports (10-13).

## Nonsampling errors

Interviewing process-Information, such as the number of days of restricted activity caused by the condition, can be
obtained more accurately from household members than from any other source because only the persons concerned are in a position to report this information. However, there are limitations to the accuracy of diagnostic and other information collected in household interviews. For example, 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. Further, a respondent may not answer a question in the intended manner because he or she has not properly understood the question, has forgotten the event, does not know, or does not wish to divulge the answer. Regardless of the type of measure, all the NHIS data are estimates of health measures known to and willingly reported by the respondents.

Reference period bias--The NHIS estimates do not represent a complete measure of any given topic during the specified calendar period because data are not collected in the interview for persons who died or became institutionalized during the reference period. For many types of statistics collected in the survey, the reference period is 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 (such as 1 year) might be significant, especially for older persons.

Underreporting associated with a long reference period is most germane to data on hospitalization. Analysis has shown that there is an increase in underreporting of hospitalizations with an increase in the time interval between the discharge and the interview. Exclusive of the hospital experience of decedents, the net underreporting using a 12 -month recall period is in the neighborhood of 10 percent (14). The underreporting of discharges within 6 months of the week of interview is estimated to be about 5 percent (14). For this reason, hospital discharge data are based on hospital discharges reported to have occurred within 6 months of the week of interview.

Because hospitalization is common in the period immediately preceding death or institutionalization and older persons are much more likely to die than younger ones, the data should not be used to estimate the volume of hospitalization of the elderly although the data can be used to measure characteristics of elderly people.

It should further be noted that, although the reported frequencies and rates related to hospital episodes are presented by the year in which the data were collected, the estimates are, in most cases, based on hospitalizations that occurred during the year of data collection and the prior year. Overall, approximately one-half of the reported hospitalizations for the 12-month reference period occurred in the year prior to the year of data collection.

Population estimates-Some of the published tables include population figures for specified categories. Except for overall totals for the 60 age, sex, and race groups, which are adjusted to independent estimates, these figures are based on the sample of households in the NHIS. They are given primarily to provide denominators for rate computation, and for this purpose they are more appropriate for use with the accompa-
nying measures of health characteristics than other population data that may be available. With the exception of the overall totals by age, sex, and race mentioned above, the population figures may differ from figures (which are derived from different sources) published in reports of the U.S. Bureau of the Census. Official population estimates are presented in U.S. Bureau of the Census reports in Series P-20, P-25, and P-60.

The population estimates for 1994 are inflated to national population controls by age, race, and sex. The population controls are based on the 1980 census carried forward to 1994. Therefore, the estimates may differ from 1990 census results brought forward to the survey date. Population controls incorporating census results will be used for survey estimation beginning later in the decade.

Rounding of numbers-In published tables, the figures are rounded to the nearest thousand, although they are not necessarily accurate to that detail. Derived statistics, such as rates and percent distributions, are computed after the estimates on which these are based have been rounded to the nearest thousand.

Combining data years-To reduce sampling error, data for number of years may be combined. However, in so doing, the questionnaire for each of the years should be checked, because even a small change in the questionnaire design may lead to large changes in the derived estimates. This caution also applies to using the NHIS data on health measures where changes in other events, such as legislative changes, have occurred over time.

## Sampling errors

The standard error is primarily a measure of sampling error, that is, the variations that might occur by chance because only a sample of the population is surveyed. The chances are about 68 in 100 that an estimate from the sample would differ from a complete census by less than the standard error. The chances are about 95 in 100 that the difference would be less than twice the standard error and about 99 in 100 that it would be less than $2 \frac{1}{2}$ times as large.

Individual standard errors were not computed for each estimate in this report. Instead, standard errors were computed for a broad spectrum of estimates. Regression techniques were then applied to produce equations from which a standard error for any estimate can be approximated. The regression equations, represented by parameters $a$ and $b$, are presented in table II. Also shown are the cutoff values, the estimated number of persons or events below which the relative standard error is greater than 30 percent and estimates do not meet the NHIS standards of statistical reliability. Rules explaining their use are presented in the section below.

Because the 1994 estimated standard error parameters and 30 -percent relative standard error cutoff points were not available, the data in table II are based on estimates from 1991. Therefore, these estimates of standard error parameters and cutoff points may differ from those that would be derived using the 1994 data. The estimates for 1991 were used because they were based on a full sample and were more comparable than other more recent years because of the different sampling designs used in 1992 and 1993.

The reader is cautioned that this procedure will give an approximate standard error of an estimate rather than the precise standard error. The reader is further cautioned that particular care should be excreised when the denominator is small.

## General rules for determining standard errors

To produce approximate standard errors for the NHIS estimates, the reader must first determine the type of characteristic to be estimated, that is, the parameter set in table II to be used. The reader must then determine the type of estimate for which the standard error is needed. The type of estimate corresponds to one of five general rules for determining standard errors.

Rule 1. Estimated number of people or events-For the estimated number of people or events published in this report, there are two cases to consider. For the first

Table II. Estimated standard error parameters and 30-percent relative standard error (RSE) cutoff points for the National Health Intervlew Survey, 1994

| Parameter set | Characteristic | Estimated parameters |  | 30 percent RSE cufoff points ${ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: |
|  |  | a | $b$ |  |
| 1 | Number of acute conditions | 0.000199 | 73,300 | 816,000 |
| ! | Days of restricted activity or bed days | 0.000426 | 530,000 | 6,000,000 |
| III | Days lost from work or school . . . | 0.000135 | 370,000 | 4,200,000 |
| IV | Number of episodes of persons injured | 0.000538 | 62,000 | 693,000 |
| V | Prevalence of chronic conditions . . . . | -0.000106 | 14,300 | 159,000 |
| VI | Number of physician contacts based on a 2-week reference period | 0.0000819 | 177,000 | 2,000,000 |
| VII | Hospital days based on a 12-month reference period . . . . . . . . | 0.00101 | 58,300 | 655,000 |
| VIII | Hospital discharges based on a 6-month reference period | 0.000134 | 6,740 | 75,000 |
| IX | Hospital discharge days based on a 6-month reference period | 0.00303 | 99,900 | 1,200,000 |
| X | Population estimates for demographic, socioeconomic, and health characteristics | -0.0000148 | 3,850 | 43,000 |
| XI | Age-sex-race population based on combining the poststratification cells of table I | 0.0 | 0.0 | 43,000 |

[^18]case, if the estimated number is any combination of the poststratification age-sex-race cclls in table I , then its value has been adjusted to official U.S. Bureau of the Census figures and its standard error is assumed to be 0.0 . This corresponds to parameter set XI in table II. As an example, this would be the case for the number of persons in the U.S. target population or the number of black persons in the 18-44 year age group. Although the race class "white" is not specifically adjusted to U.S. Bureau of the Census figures, it dominates the poststratification "all other" race class; consequently, age-sex-"all other" race combinations of table I can be treated as age-sex-white combinations for the purpose of approximating standard errors.

For the second case, the standard errors for all other estimates of numbers of people or events, such as the number of people limited in activity or the number of acute conditions, are approximated by using the parameters provided in table II and formula 1 below.

If the aggregate $x$ for a characteristic has associated parameters $a$ and $b$, then the approximate standard error for $x, \operatorname{SE}(x)$, can be computed by the formula

$$
\begin{equation*}
S E(x)=\sqrt{a x^{2}+b x} \tag{1}
\end{equation*}
$$

Example of rule 1. As shown in table 7, the estimated number of acute conditions for males is $195,919,000$. From table II, parameter set I , the $a$ and $b$ parameters for the numbers of acute conditions are 0.000199 and 73,300 , respectively. Using formula 1 , the estimated standard error is
$\sqrt{(0.000199)(195,919,000)^{2}+(73,300)(195,919,000)}$
$=4,690,344$
An approximate 95 -percent confidence interval for the number of acute conditions for males is from $186,725,926$ to $205,112,074(195,919,000 \pm$ $1.96(4,690,344)$ ).

Examples are not provided for rules 2-5 or for approximating the relative standard error of an estimate. Readers are referred to appendix I of Current Estimates from the National Health Interview Survey, 1992 (15) for examples using the 1992 estimates.
Rule 2. For rates, proportions, and percents when the denominator is generated by the poststratification age-sexrace classes (table I)-In this case, the denominator has no sampling error. For example, rule 2 would apply to the estimated number of bed days per person for black persons age 65 years and over because the denominator is a combination of the poststratification cells. Approximate standard errors for such estimates can be computed using table II $a$ and $b$ parameters associated with the numerator characteristics along with formula 2 below.

If the estimate of rate, proportion, or percent $p$ is the ratio of two estimated numbers, $p=x / Y$ (where $p$
may be inflated by 100 for percents or 1,000 for rates per 1,000 persons), with $Y$ having no sampling error, then the approximate standard error for $p$ is given by the formula

$$
\begin{equation*}
\operatorname{SE}(p)=p \sqrt{a+\frac{b}{x}} \tag{2}
\end{equation*}
$$

In this report, the value of the denominator $Y$ is always provided, but in a few cases the numerator value $x$ is not published. For these cases the value of $x$ may be computed by the formula


Rule 3. Proportions and percents when the denominator is not generated by the poststratification age-sex-race classes-If $p$ represents an estimated percent, $b$ is the parameter from table II associated with the numerator characteristics, and $y$ is the number of persons in the denominator upon which $p$ is based, then the standard error of $p$ may be approximated by

$$
\begin{equation*}
\mathrm{SE}(p)=\sqrt{\frac{b p(100-p)}{y}} \tag{3}
\end{equation*}
$$

(If $p$ is a proportion, then the above formula can be used but with 100 replaced by 1.0.)
Rule 4. Rates when the denominator is not generated by the poststratification age-sex-race classes-If the estimated rate $p$ is expressed as the ratio of two estimates, $p=x / y$ (inflated by 100 or 1,000 when appropriate), then the estimated standard error for $p$ is given by the formula
$\mathrm{SE}(p)=$
$p \sqrt{\frac{\mathrm{SE}(x)^{2}}{x^{2}}+\frac{\mathrm{SE}(y)^{2}}{y^{2}}-2 r \frac{\mathrm{SE}(x)}{x} \frac{\mathrm{SE}(y)}{y}}$
where $\operatorname{SE}(x)$ and $\operatorname{SE}(y)$ are computed using rule 1 and $x$ and $y$ are obtained from the tables. No estimates of $r$, the correlation between the numerator and denominator, are presented in this report; therefore, only the first two terms are available. The reader must assume that $r=0.0$. Assuming $r=0.0$ will yield an overestimate of the standard error if $r$ is actually positive and an underestimate if $r$ is negative.

Rule 5. Difference between two statistics (mean, rate, total, and proportion)-If $x_{1}$ and $x_{2}$ arc two estimates, then the standard error of the difference ( $x_{1}-x_{2}$ ) can be computed as follows:
$\mathrm{SE}\left(x_{1}-x_{2}\right)=\sqrt{\operatorname{SE}\left(x_{1}\right)^{2}+\operatorname{SE}\left(x_{2}\right)^{2}-2 r \operatorname{SE}\left(x_{1}\right) \operatorname{SE}\left(x_{2}\right)}$
where $\operatorname{SE}\left(x_{1}\right)$ and $\operatorname{SE}\left(x_{2}\right)$ are computed using rules $1-4$ as appropriate and $r$ is the correlation coefficient between $x_{1}$ and $x_{2}$.

Assuming $r=0.0$ will result in an accurate standard error if the two estimates are actually uncorrelated and will result in an overestimate of the standard error if the correlation is positive or an underestimate if the correlation is negative.

## Relative standard errors

Prior to 1985, relative standard error (RSE) curves were present in Current Estimates for approximating relative standard errors. For readers who wish to continue using them, the following provides guidance. The RSE of an estimate is obtained by dividing the standard error (SE) of the estimate by the estimate $x$ itself. This quantity is expressed as a percent of the estimate:

$$
\operatorname{RSE}=100 \frac{\mathrm{SE}(x)}{x}
$$

# Appendix II Definitions of certain terms used in this report 

## Terms relating to conditions

Condition-Condition is a general term that includes any specific illness, injury, or impairment. Condition data are derived from the survey in two ways. First, respondents are asked to identify any conditions that caused certain types of impact associated with health, such as a visit to a doctor or a day spent in bed. Second, respondents are read lists of selected chronic conditions and asked whether they or any family members have any of these conditions.

At a later point in the survey, a series of questions is asked about each of the conditions identified in either of the two ways just described. The information obtained on each condition helps to clarify the nature of the condition and whether medical services have been involved in its diagnosis or treatment. It also aids in the coding of the condition. All conditions except impairments are coded according to the ninth revision of the International Classification of Diseases (2), with certain modifications adopted to make the codes more suitable for information derived from a household survey. A special set of codes devised by the NHIS is used to code impairments.

Chronic condition-A condition is considered chronic if (a) the respondent indicates it was first noticed more than 3 months before the reference date of the interview, or (b) it is a type of condition that ordinarily has a duration of more than 3 months. Examples of conditions that are considered chronic regardless of their time of onset are diabetes, heart conditions, emphysema, and arthritis. A complete list of these conditions may be obtained by contacting the Division of Health Interview Statistics, National Center for Health Statistics.

Impairment-An impairment is a chronic or permanent defect, usually static in nature, that results from disease, injury, or congenital malformation. It represents a decrease in or loss of ability to perform various functions, particularly those of the musculoskeletal system and the sense organs. Impairments are grouped according to type of functional impairment and etiology in the special NHIS impairment codes.

Acute condition-A condition is considered acute if (a) it was first noticed no longer than 3 months before the reference date of the interview, and (b) it is not one of the conditions considered chronic regardless of the time of onset. (See definition of chronic condition.) However, any acute condition not associated with either at least one doctor visit or at least one day of restricted activity during the reference period is
considered to be of minor consequence and is excluded from the final data produced by the survey.

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 the person or family was first told by a physician that the person had a condition of which he or she had been previously unaware.

Incidence of conditions-The incidence of a condition is the number of cases that had their onset during a specified period of time. A person may have more than one acute condition during a period of time or may have the same condition, such as a headache, more than once. Ordinarily, however, a chronic condition can begin only one time during a given reference period.

Prevalence of conditions-The prevalence of a condition is the number of persons who have the condition at a given point in time. Although the prevalence of acute conditions is a meaningful concept, it is seldom used in health statistics, which generally focus on the incidence of acute conditions. If the prevalence of a chronic condition is measured during a period of time (say, each week during a year), then the resulting estimate of prevalence is an average of 52 weekly prevalence estimates. This is called an average annual point prevalence estimate.

## Terms relating to disability

Disability-Disability is a general term that refers to any long- or short-term reduction of a person's activity as a result of an acute or chronic condition. Limitation of activity refers to a long-term reduction in a person's capacity to perform the average kind or amount of activities associated with his or her age group. Restriction of activity refers to particular kinds of behavior usually associated with a reduction in activity due to either long- or short-term conditions. Thus limitation of activity refers to what a person is generally capable of doing, but restriction of activity ordinarily refers to a relatively shortterm reduction in a person's activities below his or her normal capacity.

Limitation of activity because of chronic conditionsPersons are classified in terms of the major activity usually associated with their particular age group. The major activities for the age groups are (a) ordinary play for children under 5 years of age, (b) attending school for those 5-17 years of age, (c) working or keeping house for persons 18-69 years of age,
and (d) capacity for independent living (e.g., the ability to bathe, shop, dress, eat, and so forth, without needing the help of another person) for those 70 years of age and over. People aged 18-69 years who are classified as keeping house are also classified by their ability to work at a job or business. (In this report, the major activity of persons $65-69$ years is assumed to be working or keeping house; however, questions were also asked about the capacity for independent living in this age group, which would permit an alternative definition of limitation.)

In regard to these activities, each person is classified into one of four categories: (a) unable to perform the major activity, (b) able to perform the major activity but limited in the kind or amount of this activity, (c) not limited in the major activity but limited in the kind or amount of other activities, and (d) not limited in any way. In regard to these four categories, the NHIS publications often classify persons only by whether they are limited (groups a-c) or not limited (group d). Persons are not classified as limited in activity unless one or more chronic conditions are reported as the cause of the activity limitation. If more than one condition is reported, the respondent is asked to identify the condition that is the major cause of the limitation.

Restriction of activity-Four types of restricted activity are measured in the NHIS: bed days, work-loss days for currently employed persons 18 years of age and over, schoolloss days for children 5-17 years of age, and cut-down days.

A bed day is one during which a person stayed in bed more than half a day because of illness or injury. All hospital days for inpatients are considered bed days even if the patient was not in bed more than half a day.

A work-loss day is one on which a currently employed person 18 years of age and over missed more than half a day from a job or business.

A school-loss day is one on which a student 5-17 years of age missed more than half a day from the school in which he or she was currently enrolled.

A cut-down day is a day on which a person cuts down for more than half a day on the things he or she usually does.

Work-loss, school-loss, and cut-down days refer to the short-term effects of illness or injury. However, bed days are a measure of both long- and short-term disability, because a chronically ill bedridden person and a person with a cold could both report having spent more than half a day in bed due to an illness.

The number of restricted-activity days is the number of days a person experienced at least one of the four types of activity restriction just described. It is the most inclusive measure of disability days and the least descriptive; 4 days of restricted activity may mean 4 bed days associated with serious illness or 4 days during which a person merely cut down on his or her activities due to a mild illness.

A single restricted-activity day may involve both a bed day and a work-loss or school-loss day. However, a cut-down day cannot overlap with any of these three types of disability days. In calculating the sum of restricted-activity days, each day is counted only once even if more than one type of activity restriction was involved.

Restricted-activity days may be associated with either persons or conditions. Person days are the number of days during which a person restricted his or her activity. Condition days are the number of days during which a condition caused a person to restrict his or her activity. A person day of restricted activity can be caused by more than one condition. In such a case, each condition causing restriction is associated with that day of restricted activity. Therefore, the number of condition days of restricted activity may exceed the number of person days of restricted activity. This relationship holds for each type of restricted-activity day.

When two or more conditions result in a day of restricted activity, the conditions may be (a) both (all) acute, (b) one (some) acute and the other (some) chronic, or (c) both (all) chronic. The number of restricted-activity days associated with acute conditions includes groups (a) and (b); the number of such days associated with chronic conditions includes groups (b) and (c). The phrase "associated with" rather than "caused by" is used to indicate that some days associated with acute or chronic conditions are not necessarily caused solely by that type of condition.

Assessed health status-The categories related to this concept result from asking the respondent, "Would you say 's health is excellent, very good, good, fair, or poor?'' As such, it is based on a respondent's opinion and not directly on any clinical evidence.

## 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 ( $800-999$ ) in the ninth revision of the International Classification of Diseases (2). In addition to fractures, lacerations, contusions, burns, and so forth, which are commonly thought of as injuries, this group of codes includes poisonings and impairments caused by accidents or nonaccidental violence. Unless otherwise specified, the term injury is used to cover all of these.

A person may sustain more than one injury in a single accident (for instance, a broken leg and laceration of the scalp), so the number of injury conditions may exceed the number of persons injured.

Statistics of acute injury conditions include only injuries that involved medical attendance or at least a half day of restricted activity.

E-codes and place of occurrence-Beginning in 1993, the NHIS began collecting additional data to create detailed cause-of-injury classifications called "E-codes" (Supplementary Classification of External Causes of Injury and Poisoning) for injuries, poisonings, and other adverse medical reactions along with place of occurrence.

Episodes of persons injured-Each time a person is involved in an accident or nonaccidental violence causing injury that results in medical attention or at least a half day of restricted activity, it is counted as a separate episode of a person injured. Therefore, one person may account for more than one episode of a person injured.

The number of episodes of persons injured is not equivalent to the number of accidents for several reasons: (a) the term "accident" as commonly used may not involve injury at all; (b) 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 (c) the term "accident" ordinarily implies an accidental origin, whercas "persons injured" as used in the NHIS includes persons whose injuries resulted from certain nonaccidental violence.

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

## Terms relating to accidents

Motor vehicle-A motor vehicle is any mechanically or electrically powered device, not operated on rails, on which or by which a person or property can be transported or drawn on a land highway. Any object being towed by a motor vehicle (such as a trailer, coaster, sled, or wagon) 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-An 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 divided into "traffic" and "nontraffic" accidents.

Traffic moving motor vehicle accident-An accident is in the "traffic" category if it occurred on a public street or highway. It is considered to have occurred on the highway if it occurred wholly on the highway, originated on the highway, terminated on the highway, or involved a vehicle partially on the highway. (See "street or highway.")

Nontraffic moving motor vehicle accident-The accident is in the "nontraffic" category if it occurred entirely in any place other than a public street or highway.

Street or highway-_"Street or highway" means the entire width between property lines of a way or place, any part of which is open for use of the public as matter of right or custom. This includes more than just the traveled part of the road. "Street or highway" includes the whole right-of-way. Public sidewalks are part of the street, but private driveways, private lanes, private alleys, and private sidewalks are not considered part of the street.

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. (See "other accident.' $)$

Accident while at work-An accident is classified as "while at work" if the injured person was 18 years of age or over and was at work at a job or business at the time the accident happened.

Home accident-An accident is classified as "home accident" if the injury occurred either inside or outside the house.
"Outside the house" refers to the yard, building, and sidewalks on the property. "Home" includes not only the person's own home but also any other home in which the person may have been injured.

Industrial place-This category includes factory buildings, railway yards, warehouses, workshops, loading platforms of factories or stores, construction projects (houses, buildings, bridges, new roads, and the like), as well as buildings undergoing remodeling. However, accidents in private homes undergoing remodeling are classificd as home accidents.

Other accident-This category includes injuries in public places (such as 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 that occurred while the person was in the armed forces is covered and is included in this class.

## Terms relating to physician contacts

Physician contact-A physician contact is defined as consultation with a physician, in person or by telephone, for examination, diagnosis, treatment, or advice. (Physician contacts with hospital inpatients are not included.) The contact is considered to be a physician contact 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 intervicw rather than "physician" because of popular usage. However, the concept toward which all instructions are directed is that which is described here.

Physician contacts 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 (such as a test for diabetes) or a single procedure (such as a measles inoculation) when this single service is administered identically to all persons who are 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 contact. However, a special chest $x$ ray given in a physician's office or in an outpatient clinic is considered a physician contact.

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

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

Place of contact-The place of contact is a classification of the type of place at which a physician contact took place. The definitions of the various categories are as follows:

Telephone. Refers to medically related matters discussed in a telephone call with a physician or physician's assistant. Calls for nonmedically related matters (such as for an appointment) are not included.

Office. Refers to physician offices that are not located in a hospital.
Hospital. Involves three types of places in a hospital: emergency room, clinic, and doctor's office.
Other. Any place not classified into one of the three categories specified above, including clinics and HMO's not located in hospitals.

Interval since last physician contact-The interval since the last physician contact 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 contact with a hospital inpatient can be counted as the last time a physician was scen cven though it is not included in the "physician contact" category.

## Terms relating to hospitalization

Hospital-For this survey, a hospital is defined as any institution either (a) named in the listing of hospitals in the current American Hospital Association Guide to the Health Care Field or (b) found on the Master Facility Inventory List maintained by the National Center for Health Statistics.

Short-stay hospital-A short-stay hospital is one in which the type of service provided 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. It 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 two 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 1 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 that person's 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 night or more 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 that occurred 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 "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 that group.

## 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.

Geographic region-For the purpose of classifying the population by geographic area, the States are grouped into four regions. These regions, which correspond to those used by the U.S. Bureau of the Census, are as follows:

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

Place of residence-The place of residence of a member of the civilian noninstifutionalized population is classified as inside a metropolitan statistical area (MSA) or outside an MSA. Place of residence inside an MSA is further classified as either central city or not central city.

Metropolitan statistical area-The definition and titles of MSA's are established by the U.S. Office of Management and Budget with the advice of the Federal Committee on Metropolitan Statistical Areas. Generally speaking, an MSA consists of a county or group of counties containing at least one city (or twin cities) having a population of 50,000 or more plus adjacent counties that are metropolitan in character and are economically and socially integrated with the central city. In New England, towns and cities rather than counties are the units used in defining MSA's. There is no limit to the number of adjacent counties included in the MSA as long as they are integrated with the central city, nor is an MSA limited to a single State; boundaries may cross State lines. The metropolitan population in this report is based on MSA's as defined in the 1980 census and does not include any subsequent additions or changes.

Central city of an MSA-The largest city in an MSA is always a central city. One or two additional cities may be secondary central cities in the MSA on the basis of either of the following criteria:

1. The additional city or cities must have a population one-third or more of that of the largest city and a minimum population of 25,000 .
2. The additional city or cities must have at least 250,000 inhabitants.

Not central city of an MSA-This includes all of the MSA that is not part of the central city itself.

Not in MSA-This includes all other places in the country.
Race-The population was divided into three racial groups: "white," "black," and "all other." "All other" included Aleut, Eskimo or American Indian, Asian or Pacific Islander, and any other race not listed separately. Since 1992, the NHIS has expanded race into 15 detailed racial groupings and an "other race" category (see appendix III, section L, question 4a). Race characterization is based on the respondent's description of his or her racial background.

Income of family or of unrelated individuals-Each member of a family is classified according to the total income of the family of which he or she is a member. Within the household, all persons related to each other by blood, marriage, or adoption constitute a family. Unrelated individuals are classified according to their own incomes.

The income recorded is the total of all income received by members of the family (or by an unrelated individual) in the 12 -month period preceding the week of interview. Income from all sources-for example, wages, salaries, rents from property, pensions, government payments, and help from relatives-is included.

Currently employed-Persons 18 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.

Freelance 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 (a) persons receiving revenue from an enterprise but not participating in its operation, (b) persons doing housework or charity work for which they received no pay, (c) seasonal workers during the portion of the year they were not working, and (d) pcrsons who were not working, even though having a job or business, but were on layoff and looking for work.

The number of currently employed persons estimated from the NHIS 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. The NHS estimates are for persons 18 years of age and over; CPS estimates are for persons 16 years of age and over.
2. The NHIS uses a 2 -week reference period, while CPS uses a 1-week reference period.
3. The NHIS is a continuing survey with separate samples taken weekly; CPS is a monthly sample taken for the survey week which includes the 12 th of the month.

The most detailed operational definitions of all of these terms are found in the NHIS Field Representative's Manual (16). Instructions are given in the manual on how problem cases associated with each concept are to be handled.

## Appendix III <br> Questionnaires and <br> flashcards






| B. LIMITATION OF ACTIVITIES PAGE, Continued |  |  |  |
| :---: | :---: | :---: | :---: |
| 34 | Refer to age. | B4 | $\begin{array}{cc} 0 \square \text { Under } 5 \text { (NP) } & 2 \square \text { ( } \begin{array}{l} 60-69 \text { (14) } \\ 1 \square 5-59 \text { (B5) } \\ \\ \\ \\ \hline 70 \text { and } \\ \text { over (NP) } \end{array} \end{array}$ |
| 35 | Refer to "Old age" and "LA' boxes. Mark first appropriate box. | 35 | "Old age" box marked (14) Entry in "LA" box (14) Other (NP) |
| 14a. Because of any impairment or healith problem, does - - need the help of other persons with 14a. |  |  | $1 \square$ Ye: (15) $\square_{\text {No }}$ |
|  | й $\bar{e}$ - 18 , skip to next person; otherwise ask: <br> cause of any impairment or health problem, does - - need the holp of other persons in handing routine needs, such as everyday houschold chores, doing necessary business, shopping, or ting around for other purposes? | b. | $2 \square$ Yes (15) $\quad \square_{\text {No (NP) }}$ |
|  |  |  | (Enter condition in C2, THEN 15b) <br> 1 Old age (Mark "Old age" box, THEN 15cl |
| b. Besides (condition) is there any other condition that causes this limitation? <br> $\bar{b}$. $\square$ Yos (Reask 15s and b) No (15d) |  |  |  |
| c. Is this limitation caused by any (other) specific condition? <br> Mark box if only one condition. <br> d. Which of these conditions would you say is the MAIN cause of this Imitation? |  | c. | Yes (Reask 153 and b) No |
|  |  | d. | $\square$ Only 1 condition |
|  |  |  | Main cause |
| FOOTNOTES |  |  |  |




| F. 2-WEEK DOCTOR VISITS PAGE | DR VIIIT 1 |  |
| :---: | :---: | :---: |
| Refor to C1, "2-WK. DV" box. | PERSON NUMBER ___ |  |
| F1 1 Refar to age. | F1 | $\square$ Under 14 (fb) $\square 14$ and over (10) |
|  <br> b. On what (othar) date(s) during those 2 weeks did anyone see or talk to a medical doctor, nurse, or doctor's anaintant about $ー$-? <br> Āsk after last DR $\overline{\text { visit }}$ column for this person: <br> c. Were there any other vilits or calls for -- during that period? Make necessary correction to 2-Wk. DV box in C1. | 1a. |  |
| 2. Where did -- recelve health care on (date in 1), at a doctor's office, clinic, hospital, some othar place, or was this a telephone call? <br> If doctor's office: Was this office in a hospital? <br> If hospital: Was it the outpatient clinic or the emargency room? <br> If cilinic: Was it a hoapital outpatient clinic, a company clinic, a public hoalth clinic, or some other kind of clinic? <br> If lab: Was this inb in a hoopital? <br> What was done during this visit? (Footnote) | 2. |  |
| Ask 3b if under 14. <br> 3a. Dld -ー actually taik to a madical doctor? <br> b. Bld anyōne āctually talk to a medical doctor rabout | $\begin{array}{\|c\|} \hline \text { 3a } \\ \text { and } \\ b . \end{array}$ |  |
| c. What type of medical porson or asslatant was talked to? | c. | Type $_{99} \square \mathrm{DK}$ |
| d. Does the (entry in $\overline{3}$ c) work with or for ONE doctor ormore than one doctor? | d. |  |
| -. For this [visit/calili what $\overline{\text { kind }}$ of doctor was the (entry in $\overline{3} c$ ) working with or for-a ganaral practitioner or a spociallet? <br> f. In that doctor a general practitioner or äapacialist? | and | ${ }_{1} \square$ GP (4) $\quad 2 \square$ Specibint (38) $\quad 9 \square$ DK (4) |
| g. What kind of speckalist? | g. | Khnd of ppecialint |
| Ask 4b if under 14. <br>  <br>  Mark first appropriate box. | 4a. | $\begin{aligned} & 1 \square \text { Condition (ftom C2, THEN } 4 g) \\ & 2 \square \text { Pregnaney (40) } \\ & 3 \square \text { Tont(s) or axamination (4c) } \\ & 8 \square \text { Othes (Spocify) } Z \end{aligned}$ |
| c. Wraza condition found as a reauli of the [tosites)/examination] | c. |  |
| d. Wasthis [fostloxamination] because of a specific condilion =-han | d. |  |
| - During thep page 2 wook wwas | $\cdots$ |  |
| f. What was the matter? | $f$. | $\xrightarrow[\text { Condition }]{ }$ |
|  | g. |  |
| h. What was the condition? | h. | $\frac{\square \text { Prognance (4o) }}{\text { Condition }}$ |
| Mark box if "Telephone" in 2: <br> Ea. Dld =- have any kind of surgery or operation during this visit, Including bone settings and stitches? | 5 a . | $0 \square$ Tolephone in 2 (Next $1 \square$ Yas $2 \square$ No (8) Dr. wistid) |
| b. What was the name of the surgery or operation? If name of operation not known. describe what was done. | b. | (11) <br> (2) |
| c. Was thare any other surgery or operation during this visit? | c. |  |
| Go to next DV if "Home" in 2. <br> 6. In what elty (town), county, and State is the (place in 2) located? | 6. |  |


| G. HEALTH INDICATOR PAGE |  |
| :---: | :---: |
| 1a. During the 2-weok period outlined in red on that calendar, has anyone in the family had an injury from an accident or other cause that you have not yot fold me about? Yes No (2) |  |
| b. Who was this? Mark "Injury" box in parson's column. | 16. $\square_{\text {Injury }}$ |
| c. What was--injury? <br> Enter injury(les) in person's column. | c. <br> Infury |
| d. Díd anyone have any othar injuries during that period? <br> $\square Y_{\text {as }}$ (Reask 1b, $c$, and $d$ ) No |  |
| Ask for each injury in 10 : <br> -. As a result of the (injury in 1c) did [--/anyone] aee or talk to a medical doctor or aseletent (about --) or did -- cut down on -- usual nctivitios for more than half of a day? | $\begin{aligned} & \square \text { Yes (Enter infury in C2, THEN } \\ & \text { 1e for next Inury) } \\ & \square \text { No (1e for next infury) } \end{aligned}$ |
|  |  |
| 2. During the past 12 months, $\{$ that is , since $(12$-month dato) a yoar ago\} ABOUT how many daye did uiness or injury keep -- in bed more than half of the day? (include days while an overnight pationt In a hospital.) | 2. $000 \square$ Non <br> No. of diyy: |
| 3a. During the past 12 months, ABOUT how many times did [--/enyone] see or talk to a medical doctor or asslatant (about - -) ? (Do not count dootors seen whili an overnight patient in a hospital.) (Include the (number in 2-WK DV box) visit'is) you already told me about.) | 3a. $000 \square$ None (3b) |
| b. About how long has it been since [--/anyone] Inst saw or talked to a medical doctor or assistant (about --)? Include doctors seen while a patient in a hospital. | b. , <br> $2 \square$ Losa then 1 yr. (Reask 3a) <br> 3 $\square$ yr., less than 2 yra . $\square 2$ yrs., lees than 5 yra. $\square 5$ yrs. or more $\square$ Nover |
|  |  |
| 4. Would you say - - health in genaral is excellomt, very good, good, falr, or poor? | 4. $\begin{array}{lll}\text { 1口Excellient } & \text { 4 } \square \text { foir } \\ & 2 \square \text { Vary good } & \text { 5 } \square \text { poor } \\ & 3 \square \text { Good } & \end{array}$ |
| Mark box if under 18. <br> 5a. About how tall is -- without shoss? | $\begin{array}{l\|l} \hline \text { 5a. } & \square \text { Under } 18(\mathrm{NP}) \\ -\quad \text { Inches } \\ \hline \end{array}$ |
| b. About how much does -- wolgh without shoes? | b. $\qquad$ Pounds |
| FOOTNOTES |  |

Read to respondent(s) and ask list specified in A2:
Now I am going to read a list of medical conditions. Tell me if anyone in the family has had any of these conditions, even if you have mentioned them before.



Page 23

## H. CONDITION LISTS 5 AND 6

Read to respondent(s) and ask list specified in A2.
Now 1 am going to read a list of medical conditions. Toll me If anyone in the family has had any of these conditions, even if you have mentioned them before.

| 5a. Has anyone in the famlly \{read names\} EVER had If "Yes," ask 5b and c. <br> b. Who was this? <br> c. Has anyone else EVER had - <br> Enter condition and letter in appropriate person's column. Conditions affecting the heart and circulatory system. |  | 6 | 6a. DURING THE PAST 12 MONTHS, did anyone in the family \{read names \} have If "Yes," ask $6 b$ and $c$. <br> b. Who was this? <br> c. DURING THE PAST 12 HONTHS, did anyone olse have Enter condition and letter in appropriate person's column. Make no entry in item C2 for cold; flu; red, sore, or strep throat; or "virus" even if roported in this list. Conditions affecting the respiratory system. |
| :---: | :---: | :---: | :---: |


| A. Bronchitis? |  | Reask 6 . <br> K. A missing lung? |
| :---: | :---: | :---: |
| B. Asthma? |  | L. Lung cancor? |
| C. Hay fever? |  | M.Emphysema? |
| D. Sinus trouble? |  | N. Plourisy? |
| E. A nasal polyp? |  | O. Tuberculosls? |
| F. A deflected or deviated nasal saptum? |  | P. Any other workralated respiratory |
| G. ©Tonsillitis or onlargemont of the tonslls or adenokds? |  | dust on the lungs, sillcosis, asbestosis, or pneu-mo-co-ni-o-sis? |
| H. Laryngitis? |  | Q. During the past 12 |
| I. A tumor or growth of the throat, larynx, or trachea? |  | months did anyone (else) in the family have any other respifatory, lung, or pulmonary |
| J. A tumor or growth of the bronchial tube or lung? |  | ask: Who was this? What was the condltion? Enter in Item C2, THEN raask $Q$. |

"If reported in this list only, ask:

1. How many times did -- have (condition) in the past 12 months?
If 2 or more times, enter condition in item C2.
If only 1 time, ask:
2. How long did It last? If 1 month or longer, enter in item C2. If less than 1 month, do not record.

If tonsils or adenoids were removed during past 12 months, enter the condition causing removal in item C2.



Refer to RD and C2.
 $8 \square$ Other (K2)
6a. During the 2 woeks outlined in red on that calendar, did -(condition) cause - to cut down on the things -- usualily does? $\square$ Yes $\square$ No (K2)
b. During that period, how many dayse did - - cut down formore than half of the day?

$$
\infty \square \text { Nore (K2) }
$$

$\qquad$
7. During those 2 weoks, how many daye did - - stay in bed for more then half of the diay becaute of thils condition?

$$
\infty \square \text { None } \quad \text { Daye }
$$

Ask if "Wa/Wb" box marked in C1:
8. During those 2 weeks, how many daya did -- miss more than haif of the day from - - job or businges because of this condition?
$00 \square$ None $\qquad$

Ask if age 5-17:
9. During those 2 wasks, how many days did -- miss more than half of the day from school because of this condition?

|  | 00 $\square$ None | -_Days |
| :---: | :---: | :---: |
| M2 | $\square$ Condi <br> $\square$ Cond | " in C2 as source (10) <br> " CLL LTR" in C2 as source (K4) |

10. About how many days since (12-month data) a year ago, has this condition kopt - - In bed more than half of the day? (lnclude days while an overnight pationt in a hospital.)

$$
000 \square \text { None Days }
$$

11. Was -- ever hosplitallzed for - (condition in 3b)?

|  | $1 \square$ Yes | $2 \square$ No |
| :--- | :--- | :--- |
| $\mathbf{K} 3$ | $\square$ Missing extremity or organ (K4) <br> $\square$ Other (12) |  |

12a. Doas -- stili have this condition?

$$
{ }_{1} \square \mathrm{Yes}(\mathbb{K}) \quad \square \mathrm{No}
$$

b. la this condition completely cured or is it undar control?

$$
2 \square \text { Curad } \quad 8 \square \text { other (Specify) } 7
$$

$$
3 \square \text { Under control (K4) }
$$



$$
\text { ooo } \square \text { Less than } 1 \text { month OR } \stackrel{ }{\text { Number }}\left\{\begin{array}{l}
1 \square \text { Months } \\
2 \square \text { Years }
\end{array}\right.
$$

d. Was this condition prosent at any time during the past 12 monthe?
$1 \square$ Yes
${ }^{\circ} \square$ Not an accident/injury (NC)
K4
$1 \square$ First accidentinjury for this person (14)
8 $\square$ Other (13)
13. Is this (condition in 3b) the rosult of the same accident you airesdy told me about?$\square$ Yes (Record condition page number where

No
14. Where did the accident happen?
$1 \square$ At home (inside house)At home (adjacent premises) Street and highway (Includes roadway and public sidewalk) ${ }^{4} \square$ Far
$5 \square$ Industrial place (includes premises) (Specify)
$6 \square$ School (includes pramisec)
7 Place of recreation and sports, except at schoolOther (Specify) 7

Mark box if under 18.
$\square$ Under 18 (16)
15a.
Was -- under 18 when the accident happened?
${ }_{1} \square \mathrm{Y}_{\mathrm{es}}(16) \quad \square \mathrm{N}$ o
b. Wras -- In the Armed Forces when the accident happened? $2 \square$ Yes (16) $\square$ No
c. Was -- at work at -- Job or business when the aceldent happened? ${ }_{3} \square$ Yes $\quad 4 \square$ No
16a. Was a car, truck, bus, or other motor vehicle Invoived in the accident In any way?
$1 \square$ Yes
b. Was more than one vehicle involved?

c. Was [it/either one] moving at the time?
$\square \mathrm{Yes} \quad 2 \square \mathrm{No}$
17a. At the time of the accident what part of the body was hurt? What kind of injury was it?
Anything olse?

| Part(s) of body * | Kind of injury |
| :---: | :---: |
|  |  |
|  |  |

b. What part of the body is affected now?

How is -- (part of body) affected?
Is - - affected in any other way?

| Partis) of body * | Prement offects** |
| :---: | :---: |
|  |  |
|  |  |

$$
\text { " Enter part of body in same detail as for } 3 \mathrm{~g} \text {. }
$$

** If multiple present effects, enter in C2 each one that is not the same as 3 b or C2 and complete a separate condition page for it.



FOOTNOTES

\begin{tabular}{|c|c|c|c|}
\hline \& L.DEMOGRAPHIC BACKGROUND PAGE, Continued \& $$
\frac{5}{5+5}
$$ \&  <br>

\hline 7. Ms \& box if under 14. If "Married" refer to household composition and mark accordingly. - now married, widowed, dlvorced, separated, or has - - never been married? \& 7. \& \begin{tabular}{l}
Under 14
Married - spouse in HH
Married - spouse not in HH
Widowed <br>
4 $\square$ Divorced

Separated <br>
6 $\square$ Never married
\end{tabular} <br>

\hline \multicolumn{4}{|l|}{} <br>

\hline \multicolumn{2}{|l|}{| 8a. Was the total combined FAMILY income during the past 12 months - that is, yours, (read names, including Armed Forces members living at home/ more or less than $\$ 20,000$ ? Include money from jobs, social security, retirement Incoma, unemployment payments, public assistance, and so forth. Also include income from interest, dividends, net income from business, farm, or rent, and any other money income received. |
| :--- |
| Read if necessary: Income is important in analyzing the health information we collect. For example, this Information helps us to learn whether persons in one income group use certain types of medical care services or have cortain conditione more or less often than those in another group. |
| Read parenthetical phrase if Armed Forces member living at home or if necessary. |
| b. Of those income groups, which letter best represents the total combined FAMILY income during the past 12 months (that is, yours, fread names, including Armed Forces members living at home)/? Include wages, salaries, and other ítems we just talked about. |
| Read if necessary: Income is important in analyzing the health information we collect. For example, this information helps us to learn whether parsons in one income group use certain types of medical care services or have certain conditions more or less offen than those in another group. |} \& 8a. \& $1 \square \$ 20,000$ or more (Hand Card)) $2 \square$ Less than $\$ 20,000$ (Hend Card J) <br>


\hline $R$ \& | a. Mark first appropriate box. |
| :--- |
| b. Enter person number of respondent. | \& | Ra. |
| :--- |
| b. | \& | ```1\square Present for all questions``` |
| :--- |
| ```Present for some questions ``` |
| ```Not present ``` | <br>


\hline 13 \& Enter person number of first parent listed or mark box. \& L3 \& | Person number of parent |
| :--- |
| $\infty \square$ None in household | <br>


\hline 14 \& Enter person number of spouse or mark box. \& 1.4 \& | Person number of spouse |
| :--- |
| 00 $\square$ None in household | <br>

\hline \multicolumn{4}{|l|}{FOOTNOTES} <br>
\hline
\end{tabular}

\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \multicolumn{3}{|r|}{L. DEMOGRAPHIC BACKGROUND PAGE, Continued} \& \multicolumn{4}{|l|}{\multirow[t]{2}{*}{}} \\
\hline 15 \& Read to respondents): \& In order to determina how health practices and conditions are related to how long people live, we would ilke to refer to statistical records maintained by the National Center for Health Statistics. \& \& \& \& \\
\hline \multirow[b]{2}{*}{L6} \& \multicolumn{2}{|l|}{\multirow[b]{2}{*}{Enter date of birth from question 3 on Household Composition page.}} \& \multirow[b]{2}{*}{46} \& \multicolumn{2}{|l|}{Date of bith [5-11} \& 5-11 \\
\hline \& \& \& \& Month \& Date \({ }^{\text {P }}\) \& \\
\hline \multicolumn{3}{|l|}{\multirow[t]{2}{*}{\begin{tabular}{l}
9a. In what State or country was - - bom? \\
Print the full name of the State or mark the appropriate box if the person was not born in the United Statas.
\end{tabular}}} \& \multirow[t]{2}{*}{9 am} \& \multicolumn{3}{|l|}{99口0< (17) 12-13} \\
\hline \& \& \& \& \multicolumn{3}{|l|}{} \\
\hline \multicolumn{3}{|l|}{\begin{tabular}{l}
If born in U.S., ask 96 only; if born in foreign country, ask \(9 c\) only. \\
b. Altogethor, how many years has -- lived in (State of present residence)?
\end{tabular}} \& b. \& \multicolumn{3}{|l|}{} \\
\hline \multicolumn{3}{|l|}{c. Altogothor, how many yoars has -- Ilved in the United Statas?} \& c. \& \multicolumn{3}{|l|}{\begin{tabular}{l}
Lees than 1 yr .
1 yr., lese then 5

5 yrs., less than 10 <br>
$4 \square$
10 yra.r lean than 15 <br>
5
<br>
$9 \square \mathrm{DK}$
\end{tabular}} <br>

\hline \multirow{3}{*}{47} \& \multicolumn{2}{|l|}{\multirow{3}{*}{Print full name, including middle initial, from question 1 on Household Composition page.}} \& \multirow{3}{*}{17} \& \multicolumn{2}{|l|}{Last} \& 16-35 <br>
\hline \& \& \& \& \multicolumn{2}{|l|}{First} \& 38-80 <br>
\hline \& \& \& \& \multicolumn{2}{|l|}{Midde intitial} \& 51 <br>

\hline \multicolumn{3}{|l|}{| Verify for males; ask for fomales. |
| :--- |
| 10. What is —— father's LAST name? Verify spelling. DO NOT write "Same." |} \& 10. \& \multicolumn{3}{|l|}{Father's LAST neme E3-71} <br>


\hline \multicolumn{3}{|l|}{\multirow[t]{3}{*}{| Read to respondent(s): We also need - - Soclal Securlty Number to link with vital statistics and other records of the Department of Health and Human Sarvices to perform haalth-related research. Providing this information is voluntary and collected undor the authority of the Puble Health Service Act. There will be no effect on -- benofite if you do provide it and thls number will not be givan to any other government or nongovernment agency. |
| :--- |
| Read if necessary: The Public Health Service Act is title 42, United States Code, soction 242k. |
| 11. What is - Social Security Number? |}} \& \multirow[b]{3}{*}{11.} \& \multicolumn{3}{|l|}{899999988 DK} <br>

\hline \& \& \& \&  \&  \& $$
\square
$$ <br>

\hline \& \& \& \&  \& $$
\begin{array}{ll}
\text { mber } \\
\text { com } \\
\text { not } & 2 \\
\text { SSO } & 2 \\
\text { nory } & 7
\end{array}
$$ \&  <br>

\hline $L 8$ \& \multicolumn{2}{|l|}{Mark box to indicate how Social Security number was or was not obtained.} \& 18 \& \multicolumn{3}{|l|}{|  |  |
| :--- | :--- | :--- |} <br>

\hline
\end{tabular}

Read to Hhld. respondent: The National Center for Health Statistics may wish to contact you again to obtain additional health related information. Please give me the name, address, and telephone number of a relathe or friend who would know where you could be reached in case we have trouble reaching you. (Please give me the name of someone who | where you could be reached in case we have trouble reaching youl. (Please give me the name of someona who |
| :--- |
| is not currently living in the household.) Please print items 12-16. |
| RT62 |


16. If you must be contacted again, what is the best time to call or visit?

## FOOTNOTES





Notes

Page 2


These quastions rafer to (read name), and are about immunizations that - - may have raceivad. It would be helptul if we could refer to --shot record.


| 1. Ask only on initial interview. On callback, skip to 9. <br> We will need the shot record to complate this section of the interviaw. If I called you within the next fow days, would you be able to have --'s shot record available? | Yes (Arsange callback, then 15 on page 6) $\square$ No $\square$ DK (9) | . 8 |
| :---: | :---: | :---: |

2. Transcribe from shot record - if telephone ask: Looking at the shot record, please tell me how many times - - has received (names of vaccines)?

|  | (1) A DTP/DT shot some times called a DPT shot, diptharia-tetanus-pertussisshot, baby shot, or three-in-one shoth? | (2) A polio vaccine by mouth (pink drops) or a polio shot? | (3) A measies or MMR (Measies - Khumps Rubollal shot? <br> If telephone ask: Was each shot meastes only or MMRR |  | (4) An HIB shot? This is for maningitis and called Hasmaphilus influenzue (HA.MA.FI-LUSIN-FLU. EN-2I) HIS vaccine or H . flu vaccina) | (5) A Hapatitis E ahot? |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\square 9.10$ | 5960 | ```Shots (Record (Number) dates) oo\square None\ INext 99\squareDK } vaccinel``` |  |  | 61.62 |
|  |  | Sumber)Shots (Record <br> (Nates)$\left.\begin{array}{l}\text { on } \square \text { None } \\ 99 \square D K\end{array}\right\}$(Next <br> vaccine) |  |  | $\qquad$ |  |
|  | DTP/DT (Shot) | Polio (Drops or shots) | Measles/MMR (Shots) |  | HIB (Shot) | Hepatitis 8 |
| 1st | $\mathrm{MO}^{\mathrm{OAY}} \frac{19^{[11-16}}{\mathrm{Y}}$ |  |  | $\frac{7}{8-13}$ |  |  |
| 2nd | $\mathrm{MO}^{\frac{\mathrm{DAY}}{} \frac{19}{17.22}}$ | $\mathrm{MO}_{\mathrm{DAY}} \frac{19^{6 / 67.72}}{\text { YR }}$ | $1 \square \text { Measles }$ | 14 14 |  |  |
| 3rd | ${ }^{-10} / \frac{19^{23.28}}{{ }_{\mathrm{DAY}}}$ |  | $1 \square$ Measles ${ }^{2} \square \mathrm{MMR}$ 9 ${ }^{2} \mathrm{DK}$ | $\begin{gathered} 21 \\ \hline 22.27 \\ \hline \end{gathered}$ |  |  |
| 4th | $\mathrm{MO}^{1} / \frac{119}{\mathrm{OAY}} \frac{29-34}{\mathrm{YR}}$ | $\text { MO } / \frac{179}{\text { OAY }} \frac{19-84}{\mathrm{YR}}$ | $1 \square \text { Measles }$ | $\begin{gathered} 28 \\ \hline 29-34 \\ \hline \end{gathered}$ | $\mathrm{MO} / \frac{\mathrm{DAY}}{} \frac{19}{\mathrm{YB}}$ |  |
| 5th | $\mathrm{MO}_{\text {DAY }} \frac{199^{35-40}}{\text { YR }}$ | $\mathrm{MO} / \frac{19^{\frac{85-90}{}}}{\mathrm{MA}}$ |  |  |  |  |
| 6th | $\mathrm{MO}_{\mathrm{OAY}} \frac{19}{\frac{18-45}{(\mathrm{YA}}}$ |  |  |  |  |  |
| 7th | $\text { MO } / /_{\text {DAY }} \frac{19^{47.52}}{Y R}$ | $\frac{\mathrm{MO}}{\mathrm{dAY}} \frac{1 \mathrm{~J}^{97.102}}{\mathrm{YR}}$ |  |  |  |  |
| 8th | $\mathrm{MO}^{\mathrm{DAY}} \frac{19^{53.58}}{\mathrm{YR}}$ | $\text { MO } \frac{103}{}$ |  |  |  |  |


| 3. Are all the immunizations that - - ever received included on this shot record? | $\left.\begin{array}{l} 1 \square \text { Yes (11) } \\ 2 \square \text { No } \\ 9 \square D K \end{array}\right\} \text { (4) }$ |
| :---: | :---: |
| 4a. Has - - ever received an additional DTP shot (sometimes called a DPT shot, diphtheria-tetanus-pertussis shot, baby shot, or three-in-one-shot)? <br> b. How many additional DTP shots has -- received? | $\left.\begin{array}{l} \text { 1口Yes (4b) } \\ 2 \square \mathrm{No} \\ 9 \square \mathrm{DK} \end{array}\right\} \text { (5) }$ |
|  |  |
| 5a. Has -- ever received an additional polio vaccine by mouth (pink drops) or a polio shot? <br> b. How many additional polio vaccines has -- received? $\qquad$ Vaccines <br> (Number) <br> B $\square$ All <br> 9 - $\square$ OK |  |
|  |  |
| 6a. Has -- ever recaived an additional measles or MMR (Measles-Mumps-Rubella) shot? | $\left.\begin{array}{ll} 1 & , \square \mathrm{Yes} \mathrm{(6b)} \\ 1 & 2 \square \mathrm{No} \\ 1 & 9 \square \mathrm{DK} \end{array}\right\}(7)$ |
| b. How many additional measles or MMR shots has -received? | $\qquad$ Shots <br> (Number) |
| 7a. Has -- ever received an additional HIB shot? This shot is for meningitis and called Haemophilus influenzae (HA-MA-FI-LUS IN-FLU-EN-Z1), HIB vaccine or H. flu vaccine. | $\left.\begin{array}{l} 1 \square \mathrm{Yes}(7 b) \\ 2 \square \mathrm{No} \\ 1 \\ \text { sDKK } \end{array}\right\}(8)$ |
| b. How many additional HIB shots has -- received? | $\qquad$ Shots <br> (Number) $\begin{aligned} & : \square \mathrm{All} \\ & 1 \\ & 9 D K \end{aligned}$ |


| 8a．Has－－over received an additional Hepatitis B shot？ | $\left.\begin{array}{l} \text { 1DYes (8b) } \\ \text { 2口No } \\ \text { sロDK } \end{array}\right\} \text { (11) }$ | 96 |
| :---: | :---: | :---: |
| b．How many additional Hepatitis B shots has－－received？ |  | 97 |
| 9．Has－－ever received an immunization（that is a shot or drops｜？ | $\left.\begin{array}{l}\text { 1口Yes（10）} \\ \text { 2ПNo } \\ \text { 9DDK }\end{array}\right\}$（ltem（ 5 on page 6 ） | 98 |

10a．Has－－ever received：

| （1）A DTP／DT shot （sometimes called a DPT shot，diptheria－ totanus－pertussis－ shot，baby shot，or three－in－one shot）？ | （2）A polio vaccine by mouth（pink drops）or a polio shot？ | （3）A measies or MMR （Measles－Mumps－ Rubella）shot？ | （4）AB HIB shot？（This is for meningitis and called Haemophilus influenzae（HA－MA－FI－ LUS IN－FLU－EN－Z1）HIB vaccine or H．flu vaccine） | （5）A Hepatitis B shot？ |
| :---: | :---: | :---: | :---: | :---: |
|  | 1ロYes（10b）$\left.\quad \begin{array}{l}102 \\ \text { 2ロNo } \\ \text { 9ロDK }\end{array}\right\}$（Next vaccine） | $\begin{aligned} & \text { 1QYes (10b) } \left.\quad \begin{array}{l} 105 \\ \text { 2ロNo } \\ 9 \square D K \end{array}\right\} \text { (Next vaccine) } \end{aligned}$ |  |  |

10b．How many（vaccine）shots did－－ever receive？

\begin{tabular}{|c|c|c|c|c|}
\hline （1）DTP／DT \& （2）Polio \& （3）Measles or MMR \& （4）HIB \& （5）Hepatitis B <br>
\hline $$
100 \cdot 901
$$ \& 103－104 \& 106－107 \& 109－110 \& 112－113 <br>
\hline  \&  \&  \&  \&  <br>
\hline \multicolumn{5}{|l|}{} <br>
\hline \multicolumn{5}{|l|}{12．In your opinion，has－ shots for－－age？
Yes

DDK} <br>
\hline
\end{tabular}

## Section 1 - IMMUNIZATION - Continued

|  | Refer to Sampla Child List on Cover. | $\square$ Additional 19-35 month old child IItem I8 on page 7) $\square$ No additional 19-35 month old child (16) |
| :---: | :---: | :---: |
|  | Refer to questions 2 and 10 for SC. Mark (X) first appropriate box. | 1—Callback required $\}$ (Fill HIS-2A if appropriate, then 17) <br> ${ }_{2} \square$ Any immunizations $J$ <br> ${ }_{3} \square$ No immunizations (Section II an page 12) |
|  | Status of HIS-2A for SC. Mark ( $X$ ) оле in each column. |  |
| Notes |  | 1 Sample child 119 |


| Section I - IMMUNIZATION - Continued |  |  | RT54 |
| :---: | :---: | :---: | :---: |
| ITEM | Enter person number and first name of other 19-35 month old child. | Person number | 34 |
| 18 | Enter person number of respondent. |  | 5.6 |

These quastions refer to (read name), and are about immunizations that - - may have recaived. It would be helpfut if we could refer to - - shat recora

| ITEM 19 | Refer to shot record. | $\begin{aligned} & 1 \square \text { Available (14) } \\ & 2 \square \text { Not available (13) } \end{aligned}$ | 7 |
| :---: | :---: | :---: | :---: |
| 13. Ask only on inital interview. On callback, skip to 21. We will need the shot record to complete this section of the interview. If I called you within the next faw days, would you be able to have --'s shot record available? |  | $1 \square$ Yes (Arrange callback, then 110 on page 10) <br> $\left.{ }^{2} \square \mathrm{No}\right\}$ $\square$ (21) | 8 |

14. Transcribe from shot record - If telephone ask: Looking at the shot record, please tell me how many times - - has received (names of vaccines)? Record number of times for each vaccine. What is the date on the record for (first) (vaccinel7 Repeat for second, third -- shots.

|  | (1) A DTP/DT shot (some times cailed a DPT shot, diptheria-tatanus-pertussisshot, baby shot, or three-in-one shot)? | (2) A polio vaccine by mouth (pink drops) or a polio shot? | (3) A moaslos or PMMR (Measles - Kimps Rubella) shot? |  | (4) An HIB shot? This is for meningifis and callad Haemophilus influenzae (HA-MA-FI-LUS IN-FLU-EN-21) HIB vaccine or H . flu vaccinol | (5) A Hepatitis B shot? |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | [9.10 | 59-60 |  | 5-6 | 35-36 | 61-62 |
|  | $\qquad$ |  |  |  | $\qquad$ |  |
|  | DTP/DT (Shot) | Polio (Drops or shots) | Measles/MMR (Shots) |  | HIB (Shot) | Hepatitis B |
| 1st |  | $\mathrm{MO}_{\mathrm{DAY}} \frac{\mathrm{C}^{19}}{\frac{61-66}{\mathrm{YR}}}$ | ${ }^{1 \square} \text { Measles }{ }^{2 \square \mathrm{MMR}} \text { 9 } \square \mathrm{DK}$ | $8-13$ |  | MO |
| 2nd | $\mathrm{MO}_{\mathrm{DAY}} \frac{1 e^{\frac{17.22}{}}}{\frac{Y R}{}}$ | $\frac{1}{\text { MO }}$ | $1 \square \text { Measles }$ | 14 | $\frac{1}{\mathrm{MO}} \frac{\mathrm{DAY}}{\frac{19}{\mathrm{YR}}}$ | $\frac{1}{\text { MO }} \frac{19}{\frac{19}{\text { DAY }}}$ |
| 3rd | $M_{\text {MO }} / \frac{19^{23.28}}{{ }_{\text {YR }}^{2}}$ | $\text { MO } /{ }_{\text {DAY }}^{\int_{\text {YR }}^{73-78}}$ | $1 \square \text { Measles }$ | 21 <br> $22-27$ |  |  |
| 4th |  | $\frac{\mathrm{MO}}{\mathrm{DAY}_{\mathrm{DAY}}} \frac{19^{79-84}}{\mathrm{YR}}$ | $1 \square \text { Measles }$ | 28 <br> 29.34 |  | $\frac{1}{M O} / \frac{19}{{ }^{\prime}}$ |
| 5th | $\overline{M O}]_{\text {DAY }} / \frac{19}{{ }^{[35-40}}$ |  |  |  |  |  |
| 6th | $\frac{19}{}$ | $\begin{array}{\|l\|l\|} \hline & 91.96 \\ \hline & \frac{19}{} \\ \hline \end{array}$ |  |  |  |  |
| 7th | $\overline{M O} \overline{D A Y}^{{ }^{119} \frac{47.52}{Y R}}$ | $\text { MO } /{ }^{\text {DAY }} \frac{19}{\text { YR }}$ |  |  |  |  |
| 8th | $\text { MO } \quad \frac{5 A Y}{} / \frac{53-58}{Y R}$ | $\text { MO } / \frac{19}{\text { DAY }} \frac{103.108}{Y R}$ |  |  |  |  |



| 20a. Has --ever received an additional Hepatitis B shot? | $\left.\begin{array}{l} \text { 1口Yes (20b) } \\ \text { 2■No } \\ \text { 9■DK } \end{array}\right\}(23)$ | 96 |
| :---: | :---: | :---: |
| b. How many additional Hepatitis B shots has -- received? |  | 97 |
| 21. Has - - ever received an immunization (that is a shot or drops)? | $\left.\begin{array}{l} 1 \square \text { Yes (22) } \\ \text { 2ПNo } \\ \text { sПDK } \end{array}\right\} \text { (Item (110) }$ | 98 |

22a. Has - - ever received:


Section I - IMMUNIZATION - Continued



Notes

| Part A - SENSORY, COMMUNICATION AND MOBILITY - Continued |  | PERSON 1 |
| :---: | :---: | :---: |
| 2a. Does anyone in the family now use a hearing aid? | 2a. |  |
| b. Who is this? <br> Mark (X) "Hearing aid" box in person's column. | b. | 10Hearing aid |
| c. Anyone alse? Yes (Reask 2b and c) <br> - No (2d) |  |  |
| d. Doos anyone in the family have any trouble hearing what is said in normal conversation leven when wearing a hearing aid)? | d. | $\left.\begin{array}{l}{ }_{2} \square \mathrm{No} \\ 9 \square \mathrm{DK}\end{array}\right\}$ (4 on page 16) $[D K]$ |
| e. Who is this? (Anyone else?) <br> Mark ( $X$ ) "Trouble hearing" box in person's column. | e. | , पTrouble hearing |
|  <br> f. What is the MAIN problem or condition which causes -- to have trouble hearing? | f. | (Enter condition in X1 and mark box) in C2 Not in C2 |
| g. 1s--able to hear loud noises? | g. | $\square \square \mathrm{Yes}$ $2 \square \mathrm{No}$ 9■OK |
| h. [Do you expect/s $\mathbf{- -}$ expected] to have this trouble hearing for at least the next 12 months? | h. | Yes (3) <br> $\square$ No $12 f$ for NP in 2e, or $9 \square D K\} 4$ on page 16) |
| 3. (Bessides a hearing aid,) Does - NOW use an amplifier for the telephane, a TDD, TTY or teletype, closed caption TV, assistive listening or signaling devices, an interpreter, or any other equipment for people with hearing impairments? <br> Read if necessary: Assistive listening devices include a loop, FM systems, and direct input devices that connect to a TV. Assistive signaling devices indicate that a door, telephone or fire bells are ringing. <br> If "No", mark (X) box 0 . <br> if "Yes", ask "Which"? Mark (X) all that apply. | 3. |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |






| Section H- DISABILITY - Continued |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Part A - SENSORY, COMMUNICATION AND MOBILITY - Continued |  |  | PERSON 1 |  |
| ITEM $\mathrm{A} 2$ | Refer to ages of ALL family members. | A2 | $\begin{aligned} & 1 \square \text { All under } 18 \\ & \text { (Part } B \text { on page 28) } \\ & 2 \square \text { Any 18+ (8) } \end{aligned}$ | 78 |
| 8a. Do (names of persons 18+) now have any probiem with dizziness that has lasted for at least three months? |  | 8 a . | $\left.\begin{array}{l} 1 \square \text { Yes }(8 b) \\ 2 \square \mathrm{No} \\ 9 \square \mathrm{DK} \end{array}\right\}(8 d)$ | 79 |
| b. Who is this?Mark $(X)$ "Dizziness" box in person's column. |  |  | $1 \square$ Dizziness | 80 |
| c. Anyone alsa?$\square$ |  |  |  |  |
| d. Do (names of persons $18+$ ) have any problem with balance that has lasted for at least three months? |  |  | $\left.\begin{array}{l} 1 \square \mathrm{Yes}(8 \theta) \\ 2 \square \mathrm{No} \\ 9 \square \mathrm{OK} \end{array}\right\}(9)$ | 81 |
| e. Who is this? <br> Mark (X) "Problem with balance" box in person's column. |  |  | ${ }_{1} \square$ Problem with balance | 82 |
| f. Anyone else? $\quad$ QYes (Reask $8 e$ and f ) $\quad$ No |  |  |  |  |
| Ask $8 g$ for each person with "Problem with balance" marked in 8 e. <br> g. Does - - need support or touch wells when walking due to balance problems? |  | g. | $\left.\begin{array}{l} 1 \square \text { Yes } \\ 2 \square \mathrm{No} \\ 9 \square \mathrm{DK} \end{array}\right\} \text { (NP in 8e, or 9) }$ |  |
| 9a. Do (names of persons 18+) now have ringing, roaring, or buzzing in the ears that haslasted for at loast three months? |  |  | 1 IYes (9b) <br> $\left.\begin{array}{l}2 \square \mathrm{No} \\ 9 \square \mathrm{DK}\end{array}\right\}$ (10 on page 26) |  |
| b. Who is this? <br> Mark ( $X$ ) "Noise in ears" box in person's column. |  |  | ${ }^{1}$ [Noise in ears |  |
| c. Anyone else?Yes (Reask 9b and c) No (10 on page 26) |  |  |  |  |
| Notes |  |  |  |  |


| Section II－DISABILITY－Continued |  |  |
| :---: | :---: | :---: |
| Part A－SENSORY，COMMUNICATION AND MOBILITY－Continued |  | PERSON 1 |
| 10a．Do（names of persons 18＋）now have any problems with their sense of smell，such as not being able to small things or things not smelling the way they are supposed to？ | 10a． | 1ㅁys (10b) $\left\{\begin{array}{l} 2 \square \text { No } \\ 9 \square D K \end{array}\right\}(111$ |
| b．Who is this？ <br> Mark（ $X$ ）＂Problem with smell＂box in person＇s column． | b． | 1口Problem with smell |
| C．Anyone else？ <br> $\square$ Yes（Reask 10b and c）$\square$ No |  |  |
| Ask 10 d－f for each person with box marked in $\overline{10}$ ． <br> d．Which problem does－－have，not being able to smell things or things not smelling the way they are supposed to？ | d． | 1 $\square$ Loss of small（100） <br> $2 \square$ Things don＇t smell right $\}$（700） $9 \square \mathrm{DK}$ <br> و $\square \mathrm{DK}$ |
| e．$\overline{\text { is }}$－－loss of smoll complete or partial？ | e． |  |
| f．Has－－had probiems with－－sense of smell for at least three months？ | $\overline{7}$. |  |
| 11a．Do（names of persons 18＋）have a problem with their sonse of taste，such as not being able to tasto salt or sugar or with tastes in the mouth that shouldn＇t be there，like bitter， salty，sour or sweet tastes？ | 11a． | $\square$ 1［Yes（11b） <br> $\left.\begin{array}{l}\text { 2П No } \\ \text { 9ПDK }\end{array}\right\}$（Part B on page 28） |
| b．Who is this？ <br> Mark（X）＂Problem with tasta＂box in person＇s column． | $\overline{6}$. |  |
| c．Anyone elso？ Yes（Reask 11b and $c$ ） No <br> Ask $11 \bar{d}-\mathbf{e}$ for each person with box marked in 11 b ． |  |  |
| d．Which problem does－－have，not being able to taste salt or sugar，tastes in the mouth that shouldn＇t be there，or soms other problem？ <br> Mark（X）all that apply． | d． |  |
| e．Has mand［any of these／this］problem（s）with taste for at least three months？ | $\theta$. |  |

\begin{tabular}{|c|c|c|c|}
\hline Section II－DISABILITY－Continued \& \& \& HT 66 \\
\hline Part B－CONDITIONS \& \& PERSON 1 \& 3－6 \\
\hline \multicolumn{4}{|l|}{\begin{tabular}{l}
（I am going to read a list of medical conditions．Tell me if anyone in the family has any of these conditions，even if you have mentioned them before．？ \\
1a．Does anyone in the family，that is（read names）have－ \\
1a． \\
（1）A learning disability？
\end{tabular}} \\
\hline （2）Cerebral palsy（cĕ Req brăl pawl＇zee）？ \& \& 1－Yes（1b）2ПNo \& \\
\hline （3）Cyatic fibrosis（sis＇tic fin bro＇sis）？ \& \& 1］Yes（1b）2］No \& 口DK \\
\hline （4）Down syndrome？ \& \& 1－Yes（lb） 2 2 \({ }^{\text {a }}\) \& ■0x \\
\hline （5）Mental rotardation？ \& \& 1ПYes（1b） \(2 \square\) No \& ロDK \\
\hline （6）Muscular dystrophy（dis＇tro fee）？ \& \& 1■Yes（1b）2 \(\square\) No \& － 10 \\
\hline （7）Spina bifida（spin＇an bif ídah）？ \& \& 1－Yes（1b）2ПNo \& 口DK \\
\hline （8）Autism（aw＇tism）？ \& \& 1■Yes（lb）2■No \& \(\square \mathrm{DK}\) \\
\hline （9）Hydrocophalus（hī drō sefoh lŭs）？ \& \& 1－Yes（1b）2 No（2）\(^{\text {a }}\) \& \(\square\) \\
\hline \multirow[t]{9}{*}{\begin{tabular}{l}
b．Who is this？ \\
Mark（X）appropriate box in person＇s column．
\end{tabular}} \& \multirow[t]{9}{*}{b．} \& \multirow[t]{9}{*}{\begin{tabular}{l}
Learning disability

Cystic <br>
3 <br>
Down Fibrosis <br>
$5 \square$ <br>
Down Syndrome Mental
Retardation <br>
6 Muscular Dystrophy <br>
7 Spina Bifida <br>
${ }_{8} \square$ Autism <br>
$9 \square$ Hydrocephalus
\end{tabular}} \& 14 <br>

\hline \& \& \& 15 <br>
\hline \& \& \& 16 <br>
\hline \& \& \& 17 <br>
\hline \& \& \& 18 <br>
\hline \& \& \& 19 <br>
\hline \& \& \& 20 <br>
\hline \& \& \& 21 <br>
\hline \& \& \& 22 <br>
\hline \multicolumn{4}{|l|}{} <br>
\hline 2a．Was anyone in the family EVER told by a doctor that they had polio，whether or not it resulted in physical disability？ \& 2a． \& \multicolumn{2}{|l|}{} <br>

\hline \multicolumn{2}{|l|}{| b．Who is this？（Anyone else？） |
| :--- |
| Mark（X）＂Polio＂box in person＇s column． |} \& \multicolumn{2}{|l|}{1 DPolio} <br>


\hline \multirow[t]{2}{*}{| $\bar{A} \overline{s k} 2 \overline{2 c}$ for each person with＂Polio＂box marked in $2 b$ ． |
| :--- |
| C．Did－－EVER have paralysis of any kind caused by polio？ |} \& \multirow[b]{2}{*}{c．} \& \multicolumn{2}{|l|}{\multirow[t]{2}{*}{1ロYes

2口No
9口DK}} <br>
\hline \& \& \& <br>
\hline
\end{tabular}




| Section ll－DISABILITY－Continued |  |  |
| :---: | :---: | :---: |
| Part C－ADL／IADL－Continued |  | PERSON 1 |
| 4d．How much difficulty does－－have dressing－some，a lot，or is－－unable to do it？ | 4d． |   <br> 1口Some 37 <br> 2口A lot  <br> 3口Unable  <br> 9ロOK  <br>   |
| Mark（X）box O or ask： <br> e．Does－－have any difficulty eating？ <br> If doesn＇t do，Ask：Is this because of a physical，mental，or omotional problem？ <br> If＂Yes＂，mark（X）box 3 ＂Doesn＇t do／health＂ <br> If＂No＂，mark（X）box 2 ＂No＂ | e． | $0 \square$ Eating in $\mathrm{X} 2(4 \mathrm{~g})$ <br> 1．Yes（Mark X2 then 4f） <br> ${ }_{2} \square$ No $(4 \mathrm{~g})$ <br> ${ }_{3} \square$ Doesn＇t do／health Mark X2， then 4 g ） <br> $9 \square$ DK（4g） |
| f．How much difficulty does－－have eating some，a lot，or is－－unable to do it？ | f． |  |
| Mark（X）box 0 or ask： <br> g．Does－－have any difficulty gatting in and out of bed or chairs？ <br> If doesn＇t do，Ask：Is this because of a physical，mental，or emotional problem？ <br> If＂Yes＂，mark（ $X$ ）box 3 ＂Doesn＇t do／health＂ <br> If＂No＂，mark（X）box 2 ＂No＂ | g． | $\square$ Bed／Chair in $\mathrm{X} 2(4 i)$ $\square$ Yes（Mark X2 then 4h） $\square$ No（4i） <br> $3 \square$ Doesn＇t do／health（Mark X2， then 4i） DK（4） |
| h．How much difficulty does－have getting in and out of beds or chairs－some，a lot，or is－－unable to do it？ |  | 1■Some 2ПA lot 3口Unable $9 \square$ DK |
| Mark（X）box 0 or ask： <br> i．Does－－have any difficulty using the toilet，including getting to the toilet？ <br> If doesn＇t do，Ask：is this because of a physical，mental，or emotional problem？ <br> If＂Yes＂，mark（X）box 3 ＂Doesn＇t do／health＂ <br> If＂No＂，mark（ $X$ ）box 2 ＂No＂ |  | －$\square$ Toilet in X 2 （4k on pags 36） <br> 1－Yes（Mark X2 then 4j） ${ }_{2} \square$ No（4k on page 36） <br> ${ }_{3} \square$ Doesn＇t do／health（Mark X2， then 4 k on pagé 36 ） <br> $9 \square \mathrm{DK}$（4k on page 36） |
| j．How much difficulty does－－have using the toilet，including getting to the toilet－ some，a lot，or is－－unable to do it？ |  | $\left.\begin{array}{l} \text { 1口Some } \\ 2 \square \mathrm{~A} \text { lot } \\ 3 \square \text { Unable } \\ 9 \square \text { OK } \end{array}\right\} \text { (4k on page } 36 \text { ) }$ |



Page 36


Notes


## ADL TABLE 1 - Continued

Ask 7e and fonly if "Help/remind" and/or "Special equip." $\quad$ L 29
for Eating; otherwise, skip to 7g.

7e. If -- did not Iget help from another person/(and) use special equipmentl, how much difficulty would - - have eating some, a lot, or would - - be completely unable to do this?

| $1 \square$ Some | $3 \square$ Completely unable |
| :--- | :--- |
| $2 \square$ A lot | y $\square$ DK |

f. WITH Ihelp from another person/(and) special equipment] how much difficulty does - - have aating some, a lot, or is -- completely unable to do this?
$\begin{array}{lll}0 \square \text { No difficulty } & 2 \square \text { A lot } & 9 \square D K \\ & \square \text { Some } & 3 \square \text { Completely unable }\end{array}$

Ask $\overline{7 g}$ and $\bar{h}$ only if "Help/remind" and/or "Special equip." $\overline{21}$ for Bed or chair; otherwise, skip to 7i.
9. If - - did not Iget help from another person/(and) use special equipment], how much difficulty would -- have getting in and out of bed or chairs - some, a lot, or would - -be completely unable to do this?

| $1 \square$ Some | $3 \square$ Completely unable |
| :--- | :--- |
| $2 \square$ A lot | $9 \square D K$ |

h. WITH [help from another person/(and) speciaI equipment], how much difficulty does -- have getting in and out of bed or chairs - some, a lot, or is -completely unable to do this?
-ロDK$1 \square$ Some
$\qquad$ Completely unable
for Toilat; otherwise, skip to 7 k .
7i. If -- did not [get help from another parson/(and) use special equipmentl, how much difficulty would - - have using the toilet, including getting to the toilet - some, a lot, or would - - be completely unable to do this?

| $1 \square$ Some | $3 \square$ Completely unable |
| :--- | :--- |
| $2 \square$ A lot | $9 \square D K$ |

j. WITH Ihelp from another person/(and) specia!
equipment] how much difficulty does - - have using the toilet, including gatting to the toilet - some, a lot, or would - - be completely unable to dọ this?
$-\square$ No difficulty
${ }_{2} \square$ Alot
sロDK
$1 \square$ Some ${ }^{1} \square$ Completely unable

Ask $7 k$ and l only if "Help/remind" and/or "Special equip."
25. for Getting around; otherwise, skip to 8 on page 42.
K. If -- did not [get help from another person(land) use special equipmentl, how much difficulty, would -- have getting around inside the home - some, a lot, or would -- be completly unable to do this?
$1 \square$ Some
$3 \square$ Completely unable $9 \square \mathrm{DK}$
I. WITH [help from another person/land) special $T_{26}^{-7}$
equipmentl how much difficulty does -- have getting around inside the home - some, a lot, or is mcompletely unabie to do this?$\square$ No difficulty

$9 \square D K$
$1 \square$ Some $\qquad$
(Go to 8 on page 42)
,

Notes

## ADL TABLE 1 - Continued

Ask only if "Bathing" marked in X2; othenwise, 8a for next $\quad 27-28$. Ask only if "Dressing" marked in X2; otherwise, 8a for next 4 37-38 activity. activity.

8a. How old was - - when - - first had a problem with bathing or showering?
$\qquad$ Years old (8d)
96 At birth ( 8 Cl )
$99 \square$ DK ( $8 b$ )
b. Was it before--was $1 \overline{8}$ years old?
${ }_{1}$ [Yes (8d)
$2 \square$ No ( 8 Bc )
2ㅁㅁ (8d)
c. Was it before $-\cdots$ was 22 years old? $-\cdots-\cdots-\cdots-]_{30}^{-}$
$1 \square$ Yes
$2 \square$ No
9 DDK
If $\overline{\text { obvious, }}$ mark without asking; otherwise ask: $-\cdots-\cdots-\overline{31}$
d. Is ---expected to have this problem with bathing or showering for at least 12 months longer?
1 YYes
${ }_{2} \square$ No $\}$ (8a for next activity)
9—DK
Ask only if "Eating" marked in X2; otherwise, 8a for next activity.
8a. How old was -- when -- first had a problem with eating?
$\qquad$ Years old (8d)
$98 \square$ At birth ( $8 d^{\prime}$ )
${ }_{99} \square \mathrm{DK}(8 b)$


d. Is - - expectad to have this problem with eating for at least 12 months longer?
$\left.\begin{array}{l}1 \square \text { Yes } \\ 2 \square \text { No } \\ 9 \square D K\end{array}\right\}$ (8a for next activity)

8a. How old was - - when - - first had a problem with dressing?
$\qquad$ Years old (8d)
$96 \square$ At birth ( $8 d$ ) $99 \square D K$ (8b)
b. Was it before--was 18 years old? $-\cdots-\cdots-\cdots-{ }_{39}$
$1 \square$ Yes (8d)
$2 \square \mathrm{No}$ (8c)
$9 \square$ DK (80)
 ${ }_{1} \square$ Yes ${ }_{2} \square$ No 9—DK If obvious, mark without asking; otherwise ask:
d. Is--expected to have this problem with dressing for at least 12 months longer?
$\left.\begin{array}{l}1 \square \mathrm{Yes} \\ 2 \square \mathrm{No} \\ 2 \square \mathrm{DK}\end{array}\right\}$ (8a for next activity)
9 [DK
Ask only if "Bed or chairs" marked in X2; otherwise, 8a for $42-43$ next activity.
8a. How old was - - when - - first had a problem with getting in and out of bed or chairs?
$\qquad$ Years old (8d)
${ }_{96} \square$ At birth (8d)
g9 $\square$ DK (8b)

${ }_{1} \square$ Yes ( 8 d )
${ }_{2} \square$ No (8c)
$9 \square \mathrm{DK}$ (8d)
c. Was it before-ニ- was 22 years old? - -
$1 \square$ Yes
$2 \square$ No
$9 \square D K$
${ }^{2}$ 口 No

- ㅁDK

If obvious, mark without asking; othenwise ask:
d. is --expected to have this problom with getting in and out of bed or chairs for at least 12 months longer?
$1 \square$ Yes
$2 \square \mathrm{No}$
$9 \square \mathrm{DK}$

\begin{tabular}{|c|c|}
\hline \multicolumn{2}{|c|}{Part C-ADL / IADL - Continued} <br>
\hline \multicolumn{2}{|c|}{ADL TABLE 1 - Continued} <br>

\hline \begin{tabular}{l}
Ask only if "Tollat" marked in X2; otherwise, 8a for next activity. <br>
8a. How old was - - when - - first had a problem with using the toilet?
$\qquad$ Years old (8d) <br>
${ }_{96} \square$ At birth (8d) <br>
$99 \square$ $\square$ DK (8b) <br>
b. Was it before - -was 18 years old?

Yes (8d) <br>
${ }_{2} \square$ No ( 8 c ) <br>
9■DK (8d) <br>
c. Was it before--was 22 years old?

Yes <br>
$2 \square \mathrm{No}$ <br>
s DDK <br>
If $\overline{o b v i o u s, ~ m a r k ~ w i t h o u t ~ a s k i n g ; ~ o t h e r w i s e ~ a s k: ~}$ <br>
d. Is - - axpacted to have this problem with using the toilet for at least 12 months longer? <br>
$\left.\begin{array}{l}1 \square \mathrm{Yes} \\ 2 \square \mathrm{No} \\ 9 \square \mathrm{DK}\end{array}\right\}$ (8a for noxt activity)

 \& 

Ask anly if "Gatting around" marked in X2; otherwise, 9 below. <br>
8a. How old was -- when - - First had a problem with getting around inside the home?
$\qquad$ Years old ( $8 d$ ) <br>
96 $\square$ At birth (8d) <br>
99 $\square$ DK (8b) <br>
b. Was it before--was 18 years old? <br>
$1 \square$
Yes (8d)
No (8c)
DK (8d) <br>
c. Was it beforeーニ was $2 \overline{22}$ years old?
Yes <br>
2
$\square$ No
DK <br>
If obvious, mark without asking; otharwise ask: $\square$ <br>
d. Is -- expected to have this problem with getting around inside the home for at least 12 months longer?
\end{tabular} <br>

\hline 9. What is the MAIN problem or condition which causes - - trouble in (activitios marked in X2)? \& | (Enter condition in X1 and mark box) |
| :--- |
| $\left.\begin{array}{l}1 \square \ln C_{2} \\ 2 \square \text { Not in C2 }\end{array}\right\}$ (C2 on page 38 for NP; or 10 on page 56) | <br>

\hline Notes \& <br>
\hline
\end{tabular}

| Section II - DISABILITY - Continued |  | 69 |
| :---: | :---: | :---: |
| Part C-ADL / IADL |  | PERSON 1 |
| Skip to Part D, page 80 if no family members $18+$ years old. <br> HAND CARD DC2. <br> \{Now I will ask about some other activities. These next few questions refer only to (read names of persons $18+1$ ). <br> 10a. Because of a physical, mental, or emotional problem, do (read names of persons 18+) GET HELP OR SUPERVISION FROM ANOTHER PERSOON with - <br> (1) Preparing their own meals? <br> (2) Shopping for personal items, such as toilet items or medicine? <br> (3) Managing money, such as keoping track of expenses or paying bills? <br> (4) Using the telephone? <br> (5) Doing heavy work around the house like scrubbing floors, washing windows, and doing heavy yard work? <br> (6) Doing light work around the house like doing dishes, straightening up, light cleaning, or taking out the trash? <br> b. Who is this? <br> (Anyone elsa?) <br> Mark (X) appropriate box in person's column AND in "Help/supv." column in X3, then continue with 10a, or go to C5. | 10a. |  |
| 1TEM C5 | C5 | Under 18 (NP, or C6 on page 62) <br> $1 \square$ One or more activities marked in X3 (11) No activities in $\times 3$ (12 on page 60) |
| Mark (X) box 0 or ask: <br> 11a. Does -- have any difficulty preparing -- own meals? <br> If doesn't do, ask: Is this because of a physical, mental, or emotional problem? <br> If "Yes", mark ( $X$ ) box 3 "Doesn't do/health" <br> If "No", mark (X) box 2 "No" <br> b. How much difficulty does -- have preparing -- own meals - some, a lot, or is -unable to do it? | 11a. |  |

Page 56
FORM HLS. $2(4.9 .94)$



\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|c|}{Section II - DiSABILITY - Continued} \\
\hline \multicolumn{2}{|r|}{Part C-ADL / IADL - Continued} \& PERSON 1 \\
\hline \multicolumn{2}{|l|}{\begin{tabular}{l}
Ask only if box 5 "Heavy housework" in 12a; otherwise, skip to \(12 g\). \\
12f. How much difficulty does - - have doing heavy work around the house - some, a lot, or is --unable to do it? \\
Ask only if box 6 "Light housework" in 12a; otherwise, go to C5 on page 56 for NP, or C6. \\
g. How much difficulty does - - have doing light work around the house - some, a lot, or is --unable to do it?
\end{tabular}} \&  \\
\hline \[
\begin{gathered}
\text { TEM } \\
\text { C6 }
\end{gathered}
\] \& Refer to age and item X3. Mark (X) first appropriate box. \& \begin{tabular}{l}
0 Under 18 (NP, or Part \(D\) on page 80)

marked in X3 (IADL table) <br>
2 No activities in X 3 (NP, or Part D on page 80)
\end{tabular} <br>

\hline \multicolumn{3}{|c|}{If no more persons in family, skip to Part $D$ on page 80.} <br>
\hline \multicolumn{3}{|l|}{Notes} <br>
\hline
\end{tabular}



## IADL TABLE 1 - Continued

Ask 14e and fonly if "Help/supv." for Managing money; otherwise, skip to 14 g .
14e. If -- did not get help or supervision from another person, how much difficulty would -- managing money on - - own - some, a lot, or is - - be completely unable to do this?

| $1 \square$ Some | $3 \square$ Completely unable |
| :--- | :--- |
| $2 \square$ A 10t | $9 \square \mathrm{OK}$ |

f. WITH help or supervision, how much difficulty
does - - have managing money - some, a lot, or is - - completely unable to do this?


Ask 14 g and h only if "Help/supv. for Telephone: otherwise, skip to $74 i$.
g. If - - did not get help or supervision from another person, how much difficulty would -- have using the telephone - some, a lot, or would -- be completely unable to do this?

| $1 \square$ Some |  |
| :--- | :--- |
| $2 \square$ Completely unable |  |
| $2 \square$ A lot |  |
|  | $9 \square$ DK |

h. WWITH help or supervision, how much difficulty does - - have using the telephone-- some, a lot, or is --completely unable to do this?

| $0 \square$ No difficulty | $2 \square$ A lot | $9 \square D K$ |
| :--- | :--- | :--- |
| $1 \square$ Some | $3 \square$ Completely unable |  |

Ask $14 i$ and $;$ only if "Help/supv." for Heavy housework; otherwise, skip to $14 k$.

14i. If -- did not get help or supervision from another person, how much difficulty would -- have doing heavy work around the house - some, a lot, or would -- be completely unable to do this?
$1 \square$ Some $\quad 3 \square$ Completely unable
$2 \square$ A lot 9 [DK
j. WITH help or superyision, how much difficulty
does - - have doing heavy work around the house some, a lot, or is -- completely unable to do this?

1 -No difficulty ${ }_{2} \square$ A lot
Some
$2 \square$ Alot

- $\square$ DK

Ask 14k and lonly if "Help/supv." for Light housework; 25 otherwise, skip to 15 on page 66.
k. If -- did not get help or supervision from anothar person, how much difficulty would -- have doing light work around the house - some, a lot, or would - - be completly unable to do this?
$1 \square$ Some $\quad 3 \square$ Completely unable
2 पAlot $9 \square \mathrm{DK}$
I. WITH help or supervision, how much difficulty
does - - have doing light work around the house -
some, a lot, or is --completely unable to do this?
$\square$ No difficulty $2 \square$ A lot $\quad \square \square D$
${ }_{1} \square$ Some ${ }_{3} \square$ Completely unable
(Go to 15 on page 66)

Notes

## IADL TABLE 1 －Continued

Ask only if＂Preparing meals＂marked in X3；otherwise，27－28 $15 a$ for next activity．
15a．How old was－－when－－first had a problem with preparing－－own meals？
$\qquad$ Years old（15d）
98■At birth（15d）
99 $\square$ DK（15b）
b．Was it bofore－－was 18．years old？
${ }_{1} \square$ Yes（15d）
$2 \square$ No（15c）
9 D DK（15d）
c．Was it before－－was $2 \mathbf{2 2}$ years old？
1口Yes
$2 \square$ No
$9 \square \square \mathrm{DK}$
If obvious，mark without asking；otherwise ask：
d．Is－－expected to have this problem with preparing－－ own meals for at least 12 months longer？
$\left.\begin{array}{l}1 \square \mathrm{Yes} \\ 2[] \mathrm{No} \\ 9 \square \mathrm{DK}\end{array}\right\}$（15a for next activity）
Ask only if＂Managing monay＂marked in X3；otherwise， 15a for next activity．
15a．How old was－－when－－first had a problem with managing money？

Years old（15d）
Years
$96 \square$ At birth（150
$99 \square$ DK（15b）
b．Was it before－m was 18 years old？

${ }_{1} \square$ Yes（15d）
$2 \square$ No（15c）
$9 \square D K$（ $75 d$ ）

$1 \square \mathrm{Yes}$
$2 \square \mathrm{No}$
$9 \square \mathrm{DK}$
$2 \square$ No
$9 \square$
If $\overline{o b v i o u s, ~ m a r k ~ w i t h o u t ~ a s k i n g ; ~} \overline{\text { otherwise }} \overline{\text { ask }}$
d．Is－－expected to have this problem managing money for at least 12 months longer？
$\left.\begin{array}{l}\square \text { Yes } \\ 2 \square \text { No } \\ 9 \square \mathrm{DK}\end{array}\right\}$（15a for next activity）

Ask only if＂Shopping＂marked in X3；otherwise，15a 37．38 for next activity
15a．How old was－－when－－first had a problem with shopping for personal items？
$工$ Years old（15d）
96［］At birth（15d）
99口DK（15b）
b．Was it before－－was $\overline{18}$ years old？
c．Was it before－－was $\mathbf{2 2}$ years old？

## $1 \square$ Yes

${ }_{2} \square \mathrm{No}$
9 DDK
If obvious，mark without asking；otherwise ask：
d．Is－－expected to have this problem with shopping for personal items for at least $\mathbf{1 2}$ months tonger？
$\left.\begin{array}{l}1 \square \mathrm{Yes} \\ 2 \square \mathrm{No} \\ 9 \square \mathrm{DK}\end{array}\right\}$（15a for next activity）

Ask only if＂Talephone＂marked in X3；otherwise，15a，for $L 42.43$ next activity．
15a．How old was－－when－－first had a problem with using the telephone？




d．Is－－expected to have this probiem using the telephone for at least 12 months longer？
$\left.\begin{array}{l}1 \square \text { Yes } \\ 2 \square \text { No } \\ 9 \square \mathrm{DK}\end{array}\right\}$（15a for next activity）

Page 66

## Part C - ADL / IADL - Continued

IADL TABLE 1 - Continued

\begin{tabular}{|c|c|}
\hline \multicolumn{2}{|c|}{IADL TABLE 1 - Continued} <br>

\hline \begin{tabular}{l}
Ask only if "Heavy work" marked in X3; otherwise, $15 a$ for next activity. <br>
15a. How old was - - when - - first had a problem with doing heavy work around the house?
$\qquad$ Years old (15d) <br>
98 <br>
[At birth (15d) <br>
95 $\square$ DK (15b) <br>
b. Was it before--was 18 years old?

Yes (15d)
No (15c) <br>
9 - DK (15a) <br>
c. Was it before--was 22 years old? <br>
$1 \square$ Yes <br>
2. No <br>
9
$\square$ DK <br>
If abvious, mark without asking; otherwise ask: <br>
d. Is -- expected to have this problem doing heavy work around the house for at least 12 months longer?

 \& 

Ask only if "Light work" marked in X3; otherwise, 16, below. <br>
15a. How old was - - when - - first had a problem with doing light work around the house?
$\qquad$ Years old (15d) <br>
$96 \square$ At birth (15d) <br>
99 $\square$ DK (15b) <br>
b. Was it before --was 18 years old?

Yes (15d)
No (15c)
DDK (15d) <br>
C. Was it before - - was 22 years old?

Yes <br>
$2 \square \mathrm{No}$ <br>
$9 \square D K$ <br>
If obvious, mark without asking; otherwise ask: <br>
d. Is --expected to have this problem doing light work around the house for at least $\mathbf{1 2}$ months longer?
\end{tabular} <br>

\hline 16. What is the MAIN problem or condition which causes - - trouble in (activities marked in X3)? \& (Enter condition in X1 and mark box)

$$
\left.\begin{array}{l}
1 \square \ln \mathrm{C} 2 \\
2 \square \text { Not in } \mathrm{C} 2
\end{array}\right\} \text { (C6 on page } 62 \text { for NP, or part } D \text { on page } 80 \text { ) }
$$ <br>

\hline Notes \& <br>
\hline
\end{tabular}

| Section II-DISABILITY - Continued |  |  | AT 71 |
| :---: | :---: | :---: | :---: |
| Part D - FUNCTIONAL LIMITATION |  |  | PERSON 1 \% 3 -4 |
| $\begin{gathered} \text { ITEM } \\ \text { D1 } \end{gathered}$ | Refer to ages of all family members. | D1 | All under 18 (Section $G$ on page 112) $\square$ Any 18+ (1) |
| These next few questions also refer to family members who are 18 years old or older, that is (read names of nondeleted persons $18+$ ). <br> 1a. Do (names of persons $18+$ ) have ANY difficuity lifting something as heavy as $\mathbf{1 0}$ pounds, such as a full bag of groceries? |  | 1 a | $\left.\begin{array}{l} 1 \square \mathrm{Yes}(1 b) \\ 2 \square \mathrm{No} \\ \mathrm{~S} \square \mathrm{DK} \end{array}\right\} \text { (2 on page 82) }$ |
|  |  |  | 1 $\square$ Difficulty lifting |
| c. Anyone else? Yes (Reask 1b and c) No <br> $\bar{A} s \bar{k} \overline{1 d}-\bar{g}$ for each person with "Difficulty lifting" marked in $\overline{1 b}$. <br> d. How much difficulty does - - have lifting 10 pounds, some, a lot, or is - - completely unable to do this? |  |  |  |
|  |  | d. | $1 \square$ <br> $\square$ Some difficulty <br> $2 \square$ A lot of difficulty <br> ${ }_{3} \square$ Completely unable DK |
| 0. At what age did--first have difficulty doing this? |  | e. | $\qquad$ Years old OR <br> ${ }_{96} \square$ Always had difficulty <br> 97 $\square$ Never able <br> 99 $\square \mathrm{DK}$ |
|  | "Completely unable" in $1 d$; otherwise, skip to 1 g . <br> expect/1s - - expected] to remain unable to do this for at least 12 months | $f$. | $\begin{aligned} & \square \text { Yes } \\ & 2 \square \text { No } \\ & 9 \square \mathrm{DK} \end{aligned}$ |
| g. Did th | difficulty resule from a motor vehicle accident? | g. | $\left.\begin{array}{l} 1 \square \text { Yes } \\ 2 \square \mathrm{No} \\ 9 \square \mathrm{DK} \end{array}\right\} \begin{aligned} & \text { (1d for NP in } 1 \mathrm{~b}, \\ & \text { or } 2 \text { on page } 82) \end{aligned}$ |
| Notes |  |  |  |

\begin{tabular}{|c|c|c|}
\hline \multicolumn{2}{|l|}{Section II - DISABILITY - Continued} \& \\
\hline Part D - FUNCTIONAL LIMITATION - Continued \& \& PERSON 1 \\
\hline 2a. Do (names of persons 18+) have any difficulty walking up 10 steps without resting? \& 2 za \& \begin{tabular}{l}
1- Yes (2b) \\
\(\left.\begin{array}{l}\text { 2口No } \\ 9 \square \mathrm{DK}\end{array}\right\}\) (3 on page 84)
\end{tabular} \\
\hline \begin{tabular}{l}
b. Who is this? \\
Mark (X) "Difficulty walking up steps" box in person's column.
\end{tabular} \& b. \& 1 Difficulty walking up steps \\
\hline C. Anyone else?
\(\square\) Yes (Reask \(2 b\) and \(c\) ) No \& \& \\
\hline \begin{tabular}{l}
Āsk 20 -g for each person with "Difficulty walking up steps" marked in \(2 \overline{\mathrm{~b}}\). \\
d. How much difficulty does - - have walking up 10 steps without rest, some, a lot, or is -completely unable to do this?
\end{tabular} \& d. \& \begin{tabular}{l}

<br>
Same difficulty <br>
A lot of difficulty
$\square$ Completely unable
DK
\end{tabular} <br>

\hline e. At what age did --first have difficulty doing this? \& \[
\bar{e}

\] \& | $\qquad$ Years old |
| :--- |
| 16-17 OR |
| 96 $\square$ Always had difficulty |
| ${ }_{97} \square$ Never able |
| 99—DK | <br>


\hline | Ask only if "Completely unable" in 2 d; otherwise, skip to $2 g$. |
| :--- |
| f. [Do you expect/ls - - expected] to remain unable to do this for at least 12 months longer? | \& f. \& Yes

No
DK <br>

\hline g. Did this difficulty result from a motor vehicia accident? \& g. \& $$
\left.\begin{array}{l}
1 \square \text { Yes } \\
2 \square \text { No } \\
9 \square \text { DK }
\end{array}\right\} \begin{aligned}
& \text { (2d for NP in } 2 b, \\
& \text { or } 3 \text { on page } 841
\end{aligned}
$$ <br>

\hline Notes \& \& <br>
\hline
\end{tabular}




| Section II - DISABILITY - Continued |  |  |
| :---: | :---: | :---: |
| Part D - FUNCTIONAL LIMITATION - Continued |  | PERSON 1 |
| 5a. Do (names of persons 18+) have any difficulty bending down from a standing position to pick up an object from the floor, for example, a shoe? | 53. | $1 \square$ Yes (5b) <br> $\left.\begin{array}{l}2 \square \mathrm{No} \\ \mathrm{g} \square \mathrm{DK}\end{array}\right\}$ (6 on page 90) |
| b. Who is this? <br> Mark (X) "Difficulty bending" box in person's column. | b. |  |
| c. Anyone olso? $\square$ Yes (Reask 5b and c) $\square$ No |  |  |
|  <br> d. How much difficulty does -- have bending down from a standing position, some, a lot, or is - completely unable to do this? | $d$. | DSome difficulty <br> ${ }_{2} \square$ A lot of difficulty <br> ${ }^{3}$ ■ Completely unable <br> 9—DK |
| e. At what age did-m first have difficulty doing this? |  | $\qquad$ Years old <br> 37.38 OR <br> ${ }^{98} \square$ Always had difficulty <br> ${ }^{97} \square$ Never able <br> ${ }_{99} \square \mathrm{DK}$ |
| Ask only if "Completely unable" in $\overline{5 d}$; otherwise, skip to $\overline{5 g}$. <br> f. [Do you expectfis -- expected] to romain unable to do this for at least 12 months longer? | f. | $\begin{aligned} & 1 \square \mathrm{Yes} \\ & 2 \square \mathrm{No} \\ & 9 \square \mathrm{OK} \end{aligned}$ |
| g. Did this difficuity result from a motor vehicle accident? | g. |  |
| Notes |  |  |

\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|l|}{Section II－DISABILITY－Continued} \\
\hline Part D－FUNCTIONAL LIMITATION－Continued \& \& PERSON 1 \\
\hline 6a．Do（names of persons 18＋1 have any difficulty reaching up over the head or reaching out as if to shake someone＇s hand？ \& 6a． \& \begin{tabular}{l}
1DYes（6b） \\
\(\left.\begin{array}{l}{ }_{2}^{2 \square N o} \\ 9 \square \mathrm{DK}\end{array}\right\}\)（7 on page 92）
\end{tabular} \\
\hline \begin{tabular}{l}
b．Who is this？ \\
Mark（ \(X\) ）＂Difficulty reaching＂box in person＇s column．
\end{tabular} \& b． \& \begin{tabular}{l}
\[
\square
\] \\
Difficulty reaching
\end{tabular} \\
\hline c．Anyone else？\(\square\) Yes（Reask 6 b and \(c\) ）\(\square\) No \& \& \\
\hline \begin{tabular}{l}
Āsk \(\overline{6 d-g}\) for each person with＂Difficulty reaching＂marked in \(\overline{6}\) ． \\
d．How much difficulty does－－have reaching up over the head or reaching out，some，a lot，or is－－completely unable to do this？
\end{tabular} \& d． \& \begin{tabular}{l}
Some difficulty \\
\(2 \square\) A lot of difficulty \\
\(3 \square\) Complately unable

\end{tabular} <br>

\hline e．At what age did－－first have difficulty doing this？ \& \& \begin{tabular}{l}
$\qquad$ Years old <br>
44－45 <br>
OR <br>
$98 \square$
$\square$ ys had difficulty
Never able

\end{tabular} <br>

\hline | Ask only if＂Completely unable＂in $\overline{6 d}$ ；otherwise，skip to $6 g$ ． |
| :--- |
| f．［Do you expect／fs－－expected］to remain unable to do this for at least $\mathbf{1 2}$ months longer？ | \& f． \& \[

$$
\begin{aligned}
& \text { 1ロYes } \\
& \text { 2口No } \\
& \text { 9口DK }
\end{aligned}
$$
\] <br>

\hline g．Did this difficulty result from a motor vehicle accident？ \& g－ \& $$
\left.\begin{array}{l}
1 \square \text { Yos } \\
2 \square \mathrm{No} \\
9 \square \mathrm{DK}
\end{array}\right\} \begin{aligned}
& \text { (6d for NP in } 6 \mathrm{~b}, \\
& \text { or } 7 \text { on paga 92) }
\end{aligned}
$$ <br>

\hline \multicolumn{3}{|l|}{Notes} <br>
\hline
\end{tabular}

| Section II - DISABILITY - Continued |  |  |
| :---: | :---: | :---: |
| Part D - FUNCTIONAL LIMITATION - Continued |  | PERSON 1 |
| 7a. Do (names of persons 18+) have any difficulty using fingers to grasp or handle something such as picking up a glass from a table? | 7 a. | $1 \square$ Yes (7b) <br> $\left.\begin{array}{l}\text { 2■No } \\ 9 \square \mathrm{DK}\end{array}\right\}$ (8 on page 94) |
| b. Who is this? <br> Mark (X) "Difficulty using fingers" box in person's column. | b. | $1 \square$ Difficulty using fingers |
| c. Anyone else? $\square$ Yes (Reask 7b and c) - No |  |  |
| Ask $\overline{7 d-g}$ for each person with "Difficulty using fingers" marked in $\overline{7 b}$. <br> d. How much difficulty does -- have using the fingers to grasp or handie something, some, a lot, or is --completely unable to do this? | d. | $\square$ Some difficulty <br> $2 \square$ A lot of difficulty <br> $3 \square$ Completely unable <br> $9 \square \mathrm{DK}$ |
| e. At what age did --first have difficulty doing this? | e. | $\qquad$ Years old OR <br> ${ }_{96} \square$ Always had difficulty <br> ${ }^{97} \square$ Never able <br> 99口DK |
| $\bar{A} s \bar{k}$ only $\overline{\text { if }}$ "Completery unable" in $\overline{7} d ;$ otherwise, skip to $\overline{7 g}$. <br> f. [Do you expect/ls --expected] to remain unable to do this for at least 12 months longar? | f. | $\begin{aligned} & 1 \square \mathrm{Yes} \\ & \text { 2口No } \\ & 9 \square \mathrm{DK} \end{aligned}$ |
| g. Did this difficulty result from a motor vehicle accident? | g. | $\left.\begin{array}{l} 1 \square \text { Yes } \\ 2 \square \text { No } \\ 9 \square \text { DK } \end{array}\right\} \begin{aligned} & \text { (7d for NP in 7b, } \\ & \text { or on page } 94) \end{aligned}$ |
| Notes |  |  |

Page 92


| Section II - DISABILITY - Continued |  |  |
| :---: | :---: | :---: |
| Part D - FUNCTIONAL LIMITATION - Continued |  | PERSON 1 |
| ITEM D3 Refer to age or HIS-1, Part B, Questions $2 \mathrm{a} / \mathrm{b}$ and 5a/b (pages 4-5). | D3 | 2 <br> $\square$ Under 18 (NP, or Part E on page 98) <br> $1 \square$ Yes in $2 \mathrm{a} / \mathrm{b}$ or $5 \mathrm{arb}(10)$ <br> ${ }_{2}$ Other (NP, or Part E on page 88 |
| 10. Earlier, I was told that -- was unable to work or was limited in the kind or amount of work -- could do because of an impairment or health problem. About how long has -been unable to work or limited in the kind or amount of work -- can do? <br> If less than one month, enter 1 month. | 10. | $\begin{aligned} & \frac{\text { Number }}{}\left\{\begin{array}{l} 1 \square \text { Months } \\ \text { OR } \\ 2 \square \text { Years } \end{array}\right. \\ & 3 \square \text { Never able } \\ & \text { (D3 for NP, or Part E } \\ & \text { on page 98) } \end{aligned}$ |

Notes

| Section II－DISABILITY－Continued |  |  | RT 72 |
| :---: | :---: | :---: | :---: |
| Part E－MENTAL HEALTH |  | PERSON 1 | $3-4$ |
| These next questions are about mental and emotional health．They refer again onfy to （names of nondeleted persons age 18＋）． |  |  |  |
| 1a．Are（read names of persons 18＋1）FREQUENTLY depressed or anxious？ | 1a． |  |  |
| b．Who is this？ <br> Mark（X）＂Depressed or anxious＂box in person＇s column． |  | $1 \square$ Depressed or anxious |  |
| c．Anyone else？$\square$ Yes（Reask 1b and c）$\square$ No（2） |  |  |  |
| 2a．Do（lany of／either of］）you have a lot of trouble making or keeping friendships？ 2a． |  | $\left.\begin{array}{l}\text { 1ロYes（2b）} \\ \text { 2■ No } \\ \text { 9■DK }\end{array}\right\}(3)$ |  |
| b．Who is this？ <br> Mark（X）＂Trouble with friendships＂box in person＇s column． |  | 1口Trouble with friendships |  |
| c．Anyone else？$\square$ Yes（Reask $2 b$ and $c)$（ $)^{\text {a }}$（3） |  |  |  |
| 3a．Do（［any of／either off）you have a lot of trouble getting along with other people in social or recreational settings？ | 3 a. | $\left.\begin{array}{l} 1 \square Y e s(3 b) \\ 2 \square N o \\ 9 \square \mathrm{D}^{2} \end{array}\right\} \text { (4) }$ | 9 |
| b．Who is this？ <br> Mark（X）＂Trouble in social settings＂box in person＇s column． | b． | 1［口Trouble in social | $\frac{1-\sqrt{10}}{\text { ings }}$ |
| C．Anyone else？$\quad \square$ Yes（Reask 3b and c）$\quad$ No（4） |  |  |  |
| 4a．Do（fany of／either offl you have a lot of trouble concentrating long enough to complete everyday tasks？ | 4a． | $\begin{aligned} & \left.\begin{array}{l} \square \mathrm{Yes}(4 \mathrm{~b}) \\ 2 \square \mathrm{No} \\ 9 \mathrm{DK} \end{array}\right\} \text { (5 on pag } \end{aligned}$ | 11 |
| b．Who is this？ <br> Mark（X）＂Trouble concentrating＂box in person＇s column． | b． | －－－ー－ーー－ $1 \square$ Trouble concentr |  |
| c．Anyone else？ <br> $\square$ Yes（Reask 4band c）$\quad \square$ No（5 on page 100） |  |  |  |



Pago 100



Page 104


Notes

| Section II - DISABILITY - Continued |  |  |
| :---: | :---: | :---: |
| Part F-SERVICES AND BENEFITS - Continued |  | PERSON 1 |
| 2a. During the past 12 months, did fread names of persons $18+1$ go to a day activity center for persons with disabilizies which provides soclal, recreational and developmental activities during normal working hours? | 2 a . |  |
| b. Who is this? <br> Mark (X) "Day activity center" box in person's column. | b. | $1 \square$ Day activity center |
|  |  |  |
| d. Are (names of persons $18+$ ) now on a waiting list for a day activity center? | d. | 1口Yes (2e) $\left.\begin{array}{l}\text { 2 } \square \mathrm{No} \\ \text { 9 } \square \mathrm{OK}\end{array}\right\}$ (3 on page 110) |
| - Who is this? <br> Mark ( $X$ ) "Waiting list" box in person's column. | e. | 1ロWaiting list |
| f. Anyone alse? Yes (Reask 2e and $f$ ) No (3 on page 110) |  |  |

Notes





| Section II - DISABILITY - Continued |  |  |
| :---: | :---: | :---: |
| Part G - SPECIAL HEALTH NEEDS OF CHILDREN - Continued |  | PERSON 1 |
| 6a. Are (names of persons under 18) following a special diet ordered by a doctor because of a serious ongoing medical condition? | 6 a . |  |
| b. Who is this? (Anyone else?) | b. | Special diet |
| Mark ( $X$ ) "Special diet" box in person's column. <br> $\bar{A} s \overline{6} \overline{6 c}-\mathrm{d}$ for aach person with box marked in $6 \overline{\mathrm{~b}}$. <br> c. Would going off this diet cause -- to have a serious life-threatening reaction or illness? | c. | 1■Yes ( 6 d) <br> $\left.\begin{array}{l}\text { 2口No } \\ 9 \square \mathrm{DK}\end{array}\right\}$ (NP with 6 bb , or 7) |
|  <br> d. What is the main problem or condition for which --follows a special diet? | d. |  |
|  |  |  |
| 7a. Do (names of persons under 18) NOW need special medical equipment in order to breathe? | 7 a . | $\qquad$ |
| b. Who is this? (Anyone else?) |  | Special equipment |
| Mark $(X)$ "Special equipment" box in person's column. <br> Āsk $\overline{7 c}$ - $\bar{d}$ for each person with box marked in $7 \bar{b}$. <br> C. Has the problem or condition for which -- needs this equipment been going on or is it expected to go on for at least 12 months? | c. |  <br> $1 \square$ $\square$ <br> ${ }^{2}$ 口No ${ }^{1}$ INP with 7b, or 8 9 DDK \} on page 120) |
| $\bar{A} s \bar{k}$ only if "Yes" in $\overline{7 c}$. <br> d. What is the main problem or condition for which -- needs medical equipment in order to breatho? | d. | (Enter condition in X1 and mark box) $\left.\begin{array}{l} 1 \square \ln C 2 \\ 2 \square \text { Not in C2 } \end{array}\right\} \begin{aligned} & \text { (7c for NP with } \\ & 76, \text { or } 8 \text { on pags } \\ & 120) \end{aligned}$ |
| Notes |  |  |


| Section II-DISABILITY - Continued |  |  |
| :---: | :---: | :---: |
| Part G - SPECIAL HEALTH NEEDS Of CHILDREN - Continued |  | PERSON 1 |
| 8a. Do (names of persons under 18) NOW go to a counselor, psychiatrist, psychologist, or social worker on a regular basis? | 8a. |  |
| b. Who is this? (Anyone else?) | b. | $1 \square$ Counselor |
| Mark (X) "Counselor" box in person's column. <br> $\bar{A}$ sk $\overline{8 c}$ for each person with box marked in $8 \bar{b}$. <br> C. Has --counseling gone on or is it expected to go on for at least $\mathbf{1 2}$ months? | c. | $\left.\begin{array}{l} 1 \square \text { Yes } \\ 2 \square \text { No } \\ 9 \square \text { OK } \end{array}\right\} \text { (NP with } 8 b, \text { or } 9 \text { ) }$ |
| 9a. During the past 12 months, have (names of persons under 18) received any physical therapy? | 9 a. |  |
| b. Who is this? (Anyone else?) | b. | Physical therapy |
| Mark ( $X$ ) "Physical therapy" box in person's column. |  |  |
| c. Has the problem or condition for which -- gats physical therapy been going on or is it expucted to go on for at least 12 months? | c. | 1 QYes (9d) <br> 2 NO ) (NP with 9 b , or 10 <br> 9■DK \} on page 122) |
|  <br> d. What is the main problem or condition for which -- gets physical therapy? | d. | (Enter condition in $X 1$ and mark box) |
|  |  | $\left.\begin{array}{l} 1 \square \operatorname{lnc2} \\ 2 \square \text { Not in C2 } \end{array}\right\} \begin{aligned} & \text { (9e for NP with } \\ & \text { gb, or } 122 \text { ) } 10 \text { on page } \end{aligned}$ |

Notes

| Section 11 - DISABILITY - Continued |  |  |  |
| :---: | :---: | :---: | :---: |
| Part G - SPECIAL HEALTH NEEDS OF CHILDREN - Continued |  |  | PERSON 1 |
| 10a. During the past 12 months, have (names of persons under 18) received any occupational therapy? |  |  |  |
| b. Who is this? <br> (Anyone eise?) <br> Mark ( $X$ ) "Occupational therapy" box in person's column. <br> $\bar{A} s k \overline{10 c-d}$ for each person with box marked in $10 \bar{b}$. <br> c. Has the problem or condition for which --gets occupational therapy been going on or is it expected to go on for at least 12 months? |  | b. | 1-Occupational therapy $\square$ <br> 40 $\square$ Yes (10d) <br> 2 <br> 9口DK $\}$ (NP with 30b, or G2) $\square$ |
| $\bar{A} \overline{s k}$ only if "Yes" in $\overline{10 c}$. <br> d. What is the main problem or condition for which -- gets occupational therapy? |  | d. | (Enter condition in <br> X1 and mark box) <br> $1 \square$ $\square$ $\qquad$ $\square$ Not in C 2 」 10b, or G2) |
|  |  |  |  |
| ITEM G2 | Refer to age or 9c and 10c for each person. | G2 |  |
| $\begin{gathered} \text { 11a. Doos } \\ \text { THER } \\ \text { PROF } \end{gathered}$ | NOW receive any physical or occupational therapy AT HOME? THIS INCLUDES Y GIVEN BY YOU, OTHER FAMILY MEMBERS, FRIENDS, VOLUNTEERS, OR PAID SIONALS. | 11a. | 1DYes (17b) <br> $\left.\begin{array}{l}2 \square \mathrm{No} \\ 9 \square \mathrm{DK}\end{array}\right\}$ (12 on page 128) |
| b. What | the names of all persons who give -- therapy at home? | b. | (Racord up to 4 names in Table Ton page 124, then raturn to 170 ) |
| $\begin{gathered} \bar{A} s k \\ \text { c. Are } \end{gathered}$ | and $\bar{d}$ only $\overline{\text { if }} 4$ names were entered in Table T; otherwise, go to $\overline{110}$ in $\overline{\text { Table }}$ T. any other persons who givo -- physical or occupational therapy at home? | c. | - $\square$ Yas (11d) <br>  |
| d. How | ny $\overline{\text { others? }}$ | d. |  |
| Notes |  |  |  |


| Section II - DISABILITY - Continued |  | AT 75 |
| :---: | :---: | :---: |
| Part G - SPECIAL HEALTH NEEDS OF CHILDREN - Continued |  | THERAPIST AT HOME |
| TABLE ${ }^{\text {T }}$ | Child's name |  |
|  |  | Child's number |
|  |  | Therapist name $\quad$ 5-6 |
| 11e. Does (therapist) do physical or occupational therapy with --? <br> $\overline{H A N} \bar{D} \overline{C A R D D} \overline{\mathrm{G}} 1$. Read categories if telephone interview. <br> f. What is (therapist) relationship to --? <br> Mark (X) only one. | 11e. | $\begin{aligned} & \text { 1口Physical } \\ & \text { 2■Occupational } \\ & 3 \square \text { Both } \\ & \text { 9DK } \end{aligned}$ |
|  | f. |  |
|  | g. | $\left.\begin{array}{l} 1 \square \text { Yes (11h on page 126) } \\ 2 \square \mathrm{No} \\ 9 \square \mathrm{DK} \end{array}\right\}(11 \mathrm{j} \text { on page 126) }$ |



| Section II - DISABILITY - Continued |  |  | RT 76 |
| :---: | :---: | :---: | :---: |
| Part G - SPECIAL HEALTH NEEDS OF. CHILDREN - Continued |  |  | PERSON 1 3-4 |
| 12a. Doos - - reosive any physical or occupational therapy at any other place, that is, OTHER THAN AT HOME? |  | 12a. |  |
| b. Does -- receive this therapy at school, at a location other than school or both places? Mark (X) only one. |  | b. | $\square$ School (12c) Location other than school (13 on page 130) Both (12c) |
| c. Is the therapy-- receives at school physical therapy, occupational therapy or both? Mark (X) only one. |  | c. | $\square$ Physical therapy <br> 2ПOccupational therapy <br> ${ }_{3} \square$ Both |
| ITEM c3 | Refer to 12 b for this person. | G3 | School only (G2 on page 122 for NP, or 14 on page 132) <br> $2 \square$ All others ( 73 on page 730) |
| Notes |  |  |  |




Page 132


|  | Section II - DISABILITY - Continued |  |  |
| :---: | :---: | :---: | :---: |
| Part G - SPECIAL HEALTH NEEDS OF CHILDREN - Continued |  |  | PERSON 1 |
| 19a. Because of a physical, mental, or emotional problem, to (names of persons 2-17 years old) NOW have any difficulty playing or getting along with others their age? |  | 19a. |  |
| b. Who is this? <br> (Anyone elso?) <br> Mark (X) "Getting along" box in person's column. |  |  | Getting along |
| Äsk $\overline{19 c}$-d for each person with box marked $\overline{\text { in }} \overline{19 b}$. <br> C. Has the problem or condition which causes - - to have difficulty getting along with others been going on or is it expected to go on for at least 12 months? <br> $\bar{A} s \bar{k}$ only if "Yes" in $\overline{19}$ c. <br> d. What is the main problem or condition which causes -- to have difficulty getting along with others? |  | . | Yes (19d) $\left.\begin{array}{l} 2 \square \mathrm{Na} \\ 9 \square \mathrm{DK} \end{array}\right\} \text { (NP with 19b, or G6) }$ |
|  |  | d. | (Enter condition in <br> X1 and mark box) $\left.\begin{array}{l} \text { 1 } \square \text { In C2 } \\ 2 \square \text { Not in } \mathrm{C} 2 \end{array}\right\} \begin{aligned} & \text { (19c for NP with } \\ & \text { 19b, or G6) } \end{aligned}$ |
|  |  |  | 62 |
| $\begin{aligned} & \text { ITEM } \\ & \text { G6 } \end{aligned}$ | Refer to ages of all family members. | G6 | $\begin{aligned} & \text { 1■ Any persons under } 5 \text { (20) } \\ & \text { 2 None under } 5 \\ & \text { (Part Jon page 146) } \\ & \hline \end{aligned}$ |
| $\text { 20a. Doin } \begin{gathered} \text { whic } \end{gathered}$ | es of persons under 5) NOW have any physical, mental, or emotional problems akos it difficult to chew, swallow, or digest? | 20a. | Yes (20b) <br> $\left.\begin{array}{l}2 \square \mathrm{No} \\ 9 \square \mathrm{DK}\end{array}\right\}$ (21 on page 138) |
| b. Who (Any Mark | hia? <br> else?l <br> "Digest" box in person's column. | b. | $1 \square \text { Digest }$ |
|  | $\vec{d}$ for each person with box marked in $\overline{20} \bar{b}$. <br> problem or condition which causes -- to have difficulty chewing, swallowing. ting been going on or is it expected to go on for at least 12 months? | c. | $1 \square$ Yes (20d) <br> 2 $\square$ No (NP with 20b, or 27 <br> $9 \square \mathrm{DK}\}$ on page 138) |
| Āsk <br> d. Wha <br> swal | $\overline{i r} \bar{\gamma} \bar{\gamma} \bar{s}^{\prime \prime}$ in $\overline{20 c}$. <br> the main problem or condition which causes -- to have difficulty chewing. ing, or digesting? | d. | Enter condition in $X 1$ and mark box) $\left.\begin{array}{l} 1 \square \ln \mathrm{C} 2 \\ 2 \square \text { Not in C2 } \end{array}\right\} \begin{aligned} & \text { (20c for NP with } \\ & 20 \mathrm{~b}, \text { or } 21 \text { on } \\ & \text { page } 138) \end{aligned}$ |
| Notes |  |  |  |



\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|r|}{Section II- DISABILITY - Continued} \& \& RT 77 \\
\hline \multicolumn{2}{|r|}{Part H-EARLY CHILD DEVELOPMENT} \& \& PERSON 1 L \(3-1\) \\
\hline \[
\begin{gathered}
\text { ITEM } \\
H 1
\end{gathered}
\] \& Refer to age for each family member. \& H1 \& \begin{tabular}{l}
1■5+ iNP, or Part S an page 146) \\
\(2 \square\) Under 5 ( \(\mathrm{H}_{2}\) )
\end{tabular} \\
\hline \[
\begin{gathered}
\text { ITEM } \\
\text { H2 }
\end{gathered}
\] \& Refer to child's date of birth and date of interview. Calculate age in months. \& H2 \&  \\
\hline \[
\begin{gathered}
\text { TTEM } \\
\text { H3 }
\end{gathered}
\] \& Refer to H2. \& H3 \& \begin{tabular}{l}
\(\qquad\) \\
Under 4 months \((H 1\) for NP. or Part \(J\) on page 146)
onths (2) \\
3 [] 9-15 months (5) 16-29 months (11 on page 142) \\
(18 on page 142)
\end{tabular} \\
\hline \multicolumn{2}{|l|}{\begin{tabular}{l}
HAND CARD DH1. Read categories if telephone interview. \\
1. Which age group do you think - - belongs in?
\end{tabular}} \& 1. \& \(\qquad\)
\(\square\) Under 4 montits (H1 for NP.
or Part \(J\) on page 146)
4-8 months ( 2 )

9-15 months (5)
16-29 months (17 on page 142)
30-59 months (18 on page 142) <br>

\hline \multicolumn{2}{|l|}{2. Does -- usually show an interest in things around - - by looking at sights or by turning toward sounds?} \& 2. \& | $1 \square$ Yes | 10 |
| :--- | :--- |
| $2 \square \mathrm{No}$ |  | <br>

\hline \multicolumn{2}{|l|}{3. Does - - usually seem happy or pleased when -- sees -- favorite people?} \& 3. \&  <br>
\hline \multicolumn{2}{|l|}{4. Can - - hold - head up withous support?} \& 4. \&  <br>

\hline \multicolumn{2}{|l|}{5. Doess - - usually show an interest in things around -- by looking at sights or by turning toward sounds?} \& 5. \& | $1 \square \mathrm{Yes}$ |  |
| :--- | :--- |
| $2 \square \mathrm{No}$ |  |
| 2 |  | <br>

\hline \multicolumn{2}{|l|}{6. Does -- usually seem happy or pleased when -- sees -- favorito people?} \& 6. \& $1 \square \mathrm{Yes}$
2 No <br>

\hline \multicolumn{2}{|l|}{7. Can -- sit upright without leaning against anything?} \& 7. \& | $1 \square \mathrm{Yes}$ | 15 |
| :--- | :--- |
| $2 \square \mathrm{No}$ |  | <br>

\hline \multicolumn{2}{|l|}{8. Has -- ever crawled or crept on hands or stomach?} \& 8. \& $$
\left.\begin{array}{l}
1 \text { YYes }^{15} \\
2 \square \text { No }
\end{array}\right\} \text { (9 on page 142) }
$$ <br>

\hline
\end{tabular}

| Section II－DISABILITY－Continued |  |  |
| :---: | :---: | :---: |
| Part H－EARLY CHILD DEVELOPMENT－Continued |  | PERSON 1 |
| 9．Is－－able to show what－－wants by pointing at something，reaching out to be picked up，making special noises，or saying words？ | 9. | YYes $2 \mathrm{No}$ |
| 10．Does－－ever respond to people talking or playing with－－by making sounds，faces，or saying words？ | 10. | ${ }^{1} \square$ Yes ； 141 on page 140 for NP ， $2 \square$ No for Part J on page 146） |
| 11．Does－－usually pay attention to things that interest－－such as toys，picture books，or a person－－likes for as long as a minute？ | 11. | $1 \square \mathrm{Yes}$ 2 CNO |
| 12．Does－－usually seem happy or pleased when－－sees－－favorita peopla？ | 12. | $\begin{aligned} & \text { 1ロYes } \\ & 2 \square \mathrm{No} \end{aligned}$ |
| 13．Can－－sit upright without leaning against anything？ | 13. | $\begin{aligned} & 1 \square \mathrm{Yes} \\ & 2 \square \mathrm{No} \end{aligned}$ |
| 14．If－－able to show what－－wants by pointing at things，reaching out to be picked up， making special noises，or saying words？ | 14. | $\begin{aligned} & 1 \text { Yes } \\ & 2 \square \mathrm{No} \end{aligned}$ |
| 15a．Does－－walk without holding on to anything？ | 15a. | $\begin{aligned} & 1 \square Y_{\text {es }}(16) \\ & 2 \square \mathrm{No}^{2}(15 \mathrm{~b}) \end{aligned}$ |
| b．Has－evor crawled or crept on hands or stomach？ | b． | $\begin{array}{\|l\|l} 1 \square \mathrm{Yes} \\ 2 \square \mathrm{No} \end{array}$ |
| 16．Is－－able to show what－－wants or neads by using actions or words，such as leading you by the hand to open a door or saying words like＂juice＂or＂that＂？ | 16. | $\begin{aligned} & 1 \square \mathrm{Yes} \\ & 2 \square \mathrm{No} \end{aligned}$ |
| 17．Does－－e ever respond to people talking or playing with－－by making sounds or faces or by saying words？ | 17. | $\left.\begin{array}{\|c\|c} \hline 26 \\ \hline 1 \square Y e s \\ 2 \square \text { No } \end{array}\right\} \text { (Hi or part on page 146) } 140 \text { for }$ |
| 18．Does－－usually pay attention for as long as a minute to things that interest－－，such as toys，picture books，or a person－－likes？ | 18. | $\left\lvert\, \begin{aligned} & \text { 1口Yes } \\ & 2 \square \mathrm{No} \end{aligned}\right.$ |
| 19．Doess－－usually seem happy or pleased when－－sees－－favorite people？ | 19. |  |
| 20．Does－－walk rapidiy or run？ | 20. | 1 $\square$ Yes（22 on page 144） 29 2口No（21 on page 144） |

\begin{tabular}{|c|c|c|}
\hline \multicolumn{2}{|l|}{Section II - DISABILITY - Continued} \& \\
\hline Part H-EARLY CHILD DEVELOPMENT - Continued \& \& PERSON 1 \\
\hline 21a. Does --walk without holding on to anything? \& 21a. \& \begin{tabular}{l|l} 
\\
\begin{tabular}{ll} 
3Yes (22) \\
\(2 \square\) No (21b)
\end{tabular} \& \\
\hline
\end{tabular} \\
\hline b. Has --ever crawled or crept on hands or stomach? \& \(b\) \& \(\square\) Yes
No \\
\hline c. Can--sit upright without leaning against anything? \& \(\bar{c}\). \& \(\square\) Yes

No <br>

\hline 22. Is -- able to show what - - wants or needs by using actions, or words, such as leading you by the hand to open a door or saying words like "juice" or "that" or talking? \& 22. \& | 1ロYes | 33 |
| :--- | :--- |
| 2口No |  | <br>


\hline 23a. Does -- talk in phrases or sentences most of the time? \& \& | $1 \square$ Yes (25) | $\square$ |
| :--- | :--- |
| 24 |  |
| $2 \square$ No (24) |  |
| $3 \square$ Child is deaf (23b) |  | <br>

\hline b. is --abie to show that--likes or distikes something by actions such as shaking-head or using gestures? \& \& $$
\left.\begin{array}{l}
1 \square Y_{e s} \\
2 \square \text { No }
\end{array}\right\} \text { (25) }
$$ <br>

\hline 24. Is--able to use words to show what -- likes or dislikes, such as "want that" or "no want"? \& 24. \& $$
\left.\begin{array}{l}
1 \square Y_{e s} \\
2 \square \mathrm{No}
\end{array}\right\}(25)
$$ <br>

\hline 25. Does -- ever play "make believe," such as feeding a doll, playing house, or pretending to be a TV or movie superstar? \& 25. \& | $1 \square \mathrm{Yes}$ |  |
| :--- | :--- |
| $2 \square \mathrm{No}$ |  | <br>

\hline 26. Can--play with another person? For example, can -- help another person build with blocks or feed a baby doll? \& 26. \&  <br>
\hline \multicolumn{3}{|l|}{Notes} <br>
\hline
\end{tabular}








\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \multicolumn{4}{|l|}{Section II - DISABILITY - Continued} \& RT 31 \& 3.4 \& $5 \cdot 6$ <br>
\hline \multicolumn{7}{|l|}{Part M - CONDITION A} <br>
\hline 1. Name of condition $\square_{8}$ \& \multicolumn{6}{|r|}{Ask 3 g if there is an impairment (refer to Card CP2) or any of the following entries in 3b-f:} <br>

\hline \begin{tabular}{l}
2. When did [- -/anyone] last see or talk to a doctor or assistant about-- (condition)? <br>
$0 \square$ Interview week (Reask 2)
2 yrs., less than 5 yrs. $\square$ <br>
9

2-wk. ref. pd.

$\square$ 5 yrs. or more
Over 2 weeks, less than 6 mos. Dr. seen, DK when
$\square$
$\square$
$\square$
$\qquad$ <br>
6 mos., less than 1 yr . $\square$ DK if Dr. seen
$\square$ 1 yr., less than 2 yrs. $\square$ Dr. never seen $\}$ (3b)

 \& \& 

Abscess <br>
Ache (except head or ear) <br>
Bleeding (except manstrual) <br>
Blood clot <br>
Boil <br>
Cancar <br>
Cramps (except menstrual) <br>
Cyst <br>
Damage

 \& 

Growth <br>
Hemorrhage <br>
Infection <br>
Inflammation <br>
Nouralgia <br>
Nouritis <br>
Pain <br>
Palsy <br>
Paralysia
\end{tabular} \&  \& \& <br>

\hline | 3a. Did the doctor or assistant call the (condition) by a more technical or specific name? |
| :--- |
| c. What was the cause of - - (condition in $3 b$ )? (Specify) ${ }_{z}$ $\qquad$ |
| Mark box if accident or injury. ob $\qquad$ |
| d. Did the (condition in $3 b$ ) rasult from an accident or injury? |
| $1 \square$ |
| Yes (Probe, then 5) |
| 2 No | \& \multicolumn{6}{|r|}{| g. What part of the body is affected? $\qquad$ |
| :--- |
| Show the following detail: |
| (Specify) |
| Head . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . skull, scalp, face Back/spine/vertebras . . . . . . . . . . . . . . . . uppar, middle, lower Side . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Iaft or right Ear . . . . . . . . . . . . . . . . . . . . . . inner or outer; laft, right, or both Eye . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . left, right, or both Arm . . shoulder, upper, elbow, lower or wrist; left, right, or both Hand . . . . . . . . . . . ontire hand or fingers only; left, right, or both Leg . . . . . . . hip, upper, knee, lower, or ankle; left, right, or both Foot . . . . . . . . . entire foot, arch, or toes only; left, right, or both |} <br>


\hline | Ask as necessary. Record responses in 3c: (How did the accident happen?) |
| :--- |
| (What was -- doing at the time of the injury?) |
| Ask $3 e$ if the condition name in $3 b$ includes any of the following words: | \& \& \multicolumn{5}{|l|}{| Tumor Cyst Growth |
| :--- |
| Is this [tumor/cyst/growth] malignant or benign? |
| 1 I $\square$ Malignant |
| 2 D Benign |
| 9 [ |
| DK |} <br>


\hline | Ailment Attack Condition Disease Measles Trouble <br> Anomia Bad Cyst Disorder Problem Tumor <br> Asthma Cancer Defect Growth Ruptura Ulcar |
| :--- |
| e. What kind of (condition in 3b) is it? $\qquad$ |
| Ask $3 f$ only if allergy or stroke in 3b-e: |
| f. How does the [allergy/stroke] NOW affect -- ? (Specify) $z$ | \& \multicolumn{6}{|r|}{|  |
| :--- |
| Ask probes as necessary: |
| (Was it on or since first date of 2-week ref. pariod) or was it before that date?) |
| (Was it less than 3 months or more than 3 months ago?) |
| (Was it less than 1 year or more than 1 year ago?) |
| (Was it less than 5 years or more than 5 years ago?) |} <br>

\hline
\end{tabular}



| 9. Response Status |  |
| :---: | :---: |
|  |  |
| a. Section I (Immunization) | b. Section II (Disability) |
| ${ }_{0} \square$ No child 0-5 |  |
| Interview: | Interview: |
| $\left.\begin{array}{l} \text { : Complete } \\ 2 \square \text { Partial } \end{array}\right\} \text { Mark (X) mode. Explain "Partial" in notes. }$ | $\left.\begin{array}{l} \text { 1םComplete] } \\ 2 \square \text { Partial } \end{array}\right\} \text { Mark (X) mode. Explain "Partia/" in notes. }$ |
| Noninterviaw: | Nonintervisw: |
| $\left.\begin{array}{l} 3 \square \text { Refused } \\ 4 \square \text { Other } \end{array}\right\} \text { Explain in notes }$ | $\left.\begin{array}{l}\text { 3口Refused } \\ 4 \square \text { Other }\end{array}\right\}$ Explain in notes |
| Mode of interview: | Mode of interviaw: 6 |
| All or most - | All or most - |
| -Din person <br> 2■By telephone | 1Din parson 2—By telephone |
| Notes |  |




| Part A - ACCESS TO CARE - Continued |  | PERSON 1 |
| :---: | :---: | :---: |
| 4a. At ANY time in the past 12 months, DID - - have a place that - - went to for medical care? | 4a. | Yes (4b) <br> ${ }_{2} \square$ No $\}$ (1a for NP, or <br> $9 \square \mathrm{DK}\} 13$ on page 10 ) |
| b. What kind of place was it - a clinic, a health center, a hospital, a doctor's office, or some other place? | b. |  |
| c. If--needed medical care | c. | 1- Yes (72 on page 10) <br> ${ }_{2}$ [ No (4d) <br> 9■DK (12 on page 10) |
| $\overline{H A} \bar{N} \bar{D} \overline{C A} \overline{R D} \bar{F} \overline{A 2}$. Read categories if telephone interview. <br> d. What is the MAIN reason - - would not use that place for medical care NOW? | d. |  |

Notes

| Part A - ACCESS TO CARE - Continued |  |  | PERSON 1 |
| :---: | :---: | :---: | :---: |
| 5a. What kind of place is it - a clinic, a health center, a hospital, a doctor's office, or some other place? |  | 5a. ${ }^{\text {a }}$ |  |
| b. Is there | - - - - - - - - - - - - - - - - - - - - - - - - | 6. | 1 $\square \mathrm{Yes}$ (6) $2 \square \mathrm{No}$ $9 \square \mathrm{DK}\}^{(7)}$ |
| Ga. Is that person a doctor or nurse or some other health professional? Probe for type of health professional. <br> b. Is this doctor a general practitioner or family doctor who treats a variety of illnesses and gives preventive care or is he or she a specialist who mainly treats just one type of health problem? |  | 6 a. |  |
|  |  | b. | Family doctor/general practitioner/internist/ pediatrician Obstetrician/ gynecologist Other specialist DK |
| 7. When w the plac | the last time - - went to the (place in 5a) for ANY kind of medical care? (This is in 5al that -- usually goes to for medical care.) | 7. |  |
| ITEM A3 | Refer to age. | A3 | 1 $\square$ Under age 18 (8 on page $\varepsilon$ ) $2 \square 18$ or older (12 on page 7C) |
| ITEM A4 | Refer to age. | A4 | 1 $\square$ Under age 18 ( 9 on page 11$)$ $2 \square 18$ or older (12 on page 1 1) |


| Part A - ACCESS TO CARE - Continued |  | PERSON 1 |
| :---: | :---: | :---: |
| 8. Thinking about the last time - - visited the (place in 5a), were you satisfied with a. The waiting time to get an appointment? | 8. a. |   <br> $1 \square$ Yes 26 <br> $2 \square \mathrm{No}$  <br> $9 \square \mathrm{DK}$  |
| b. The walting time to see the doctor? | - | $----------\square \frac{{ }^{27}}{}{ }^{-}$ $1 \square$ Yes $2 \square$ No $3 \square$ Doesn't apply $9 \square$ DK |
| C. The way your questions were answered? | c. | - -- - - - - - - - $-\overline{28}$ $1 \square \mathrm{Yes}$ $2 \square \mathrm{No}$ $9 \square \mathrm{DK}$ |
| d. Your ability to get all the care you thought - - needed? | $-\frac{d}{d}$ |  |
| e. The | - - |  |
| 9. Is the (place in 5 a) the place - - usually goes to when - - needs routine or preventive medical care? (This is the (place in 5a) that -- usually goes to for medical care.) | 9. |  |
| 10. Is the (place in 5a) - <br> a. Able to provide for most of -- needs when $-\mathbf{-}$ is sick? | 10. |   <br> 1ロYes <br> $2 \square \mathrm{No}$ <br> $9 \square \mathrm{DK}$ 32 <br>   |
| b. Able to make referrals to other health grofessionals when needed by - - ? | - - |  |
| c. Able to provide care or arrange care for - - on evenings or weekends when -- is sick? | c. |  |
| d. Able to provide advice about family concerns, such as stress? | d. | $\left.\begin{array}{l} ---------\frac{\square}{35}- \\ 1 \square \mathrm{Yes} \\ 2 \square \mathrm{No} \\ 9 \square \mathrm{DK} \end{array}\right\} \text { (12 on page 10) }$ |
| Notes |  |  |







Page 18




Notes


Page 30


\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|r|}{Part C - PRIVATE PLAN AND COVERAGE DETAIL - Continued} \& \& PERSON 1 \\
\hline \begin{tabular}{l}
12f. At the other \\
g. What
\end{tabular} \& \begin{tabular}{l}
ne that - stopped being covered by health insurance, did - try to find some of health insurance? \\
the MAIN reason -- was unable to find some other type of health insurance?
\end{tabular} \& \[
\begin{gathered}
12 \mathrm{f} \\
\hline \mathrm{~g}
\end{gathered}
\] \&  \\
\hline \begin{tabular}{l}
13a. In the or cov \\
b. In how \\
\(\bar{H} A \bar{N} D\) \\
c. What
\end{tabular} \& \begin{tabular}{l}
12 months, was there any time that -- did NOT have ANY health insurance ge? \\
any of the past 12 months was - - without coverage? \\
\(\overline{R D} \bar{F} \overline{C 3}\). Read each category if telephone interview. \\
the MAIN reason -- was without coverage?
\end{tabular} \& 13a. \&  \\
\hline  \& \begin{tabular}{l}
RD FC4. Read each category if telephone interview. \\
he past 12 months, about how much did [you/your family] spend for medical NOT include the cost of over-the-counter remedies, the cost of health e premiums, or any costs for which you expect to be reimbursed.
\end{tabular} \& 14. \& \[
\begin{aligned}
\& 1 \square \text { Zero } \\
\& 2 \square \text { Less than } \$ 500 \\
\& 3 \square \$ 500-\$ 1999 \\
\& 4 \square \$ 2,000-\$ 2,999 \\
\& 5 \square \$ 3,000-\$ 4,999 \\
\& 6 \square \$ 5,000 \text { or more } \\
\& 9 \square \text { DK }
\end{aligned}
\] \\
\hline \[
\begin{gathered}
\text { ITEM } \\
C 4
\end{gathered}
\] \& About how often did the Respondent appear to answer the questions in Parts B and C accurately? \& C4 \& All the time
Most of the time
Some of the time

$\square$ Rarely or never <br>
\hline ITEM

C5 \& About how often did the Respondent appear to answer the questions in Parts B and C honestly? \& C5 \& |  |  |
| :--- | :--- |
| 1■ All the time | 50 |
| $2 \square$ Most of the time |  |
| $3 \square$ Some of the time |  |
| $4 \square$ Rarely or never |  |
| $9 \square$ DK |  | <br>

\hline ITEM C6 \& Enter the person number of the Respondent. If more than one, enter the person number of the one who answered the most questions in Parts B and C. \& C6 \& Person number $\quad$| 57-62 |
| :--- | <br>

\hline
\end{tabular}

\begin{tabular}{|c|c|c|}
\hline \multicolumn{2}{|l|}{\multirow[b]{2}{*}{Part D - INCOME AND ASSETS}} \& RT 91 \\
\hline \& \& PERSON 1 1 \(3-4\) \\
\hline \begin{tabular}{l}
Mark (X) box or ask for each nondeleted family member, including Armed Forces members living at home. \\
1a. In (month), did -- have a job or business?
\end{tabular} \& 13. \& \begin{tabular}{l}
Under 14 (NP, or 6 on

page 42) Yes (1b)
$\square$ No 7 ( $N P$, or 6 on <br>
■DK $\int$ page 42)

\end{tabular} <br>

\hline | b. In (month), was -- working for an employer, was - self-employed, or both? |
| :--- |
| Read if necessary: Examples of self-employment include business, professional practice, or farm. | \& b. \& | $\square$ eyer only (2a) |
| :--- |
| $2 \square$ Self-employed only (3) |
| $3 \square$ Both (4) |
| $9 \square$ DK (NP, or 6 on page 42) | <br>

\hline 2a. In (month), how many hours per week did -- usually work in -- MAIN job? \& 2 a . \&  <br>
\hline b. Was -- paid by the hour at this MAIN job? \& b. \& $\square$ Yes
No
DK <br>

\hline C. In (month), how much income did -- receive BEFORE deductions from -- MAIN job? Include any tips, bonuses, overtime pay, and commissions. \& c. \& $$
\left\{\begin{array}{l}
\$ \frac{\text { (Dollars) }}{\$ 1}{ }^{\$ 999999} \square \mathrm{DK}
\end{array}\right.
$$ <br>

\hline d. How long has - worked at this MAIN job? \& d. \& One year or less
More than a year, but not more than 3 years
More than 3 years, but
not more than 5 years More than 5 years, but
not more than 10 years

More than 10 years DK <br>
\hline e. In (month), how many hours per week did --usually work at all OTHER jobs? \& e. \&  <br>
\hline f. In (month), how much income did -- receive BEFORE deductions in all OTHER jobs? lnćlude any tips, bonuses, overtime pay, and commissions. \& \&  <br>

\hline g. In how many of the past 12 months did -- have AT LEAST ONE job or business? \& g. \& $$
\begin{aligned}
& {\underset{\text { (Number) }}{12 \square \text { All }}}_{\text {Months }} \quad\left\{\begin{array}{l}
\text { (Di on } \\
\text { page 40) }
\end{array}\right.
\end{aligned}
$$ <br>

\hline \multicolumn{3}{|l|}{Notes} <br>
\hline
\end{tabular}

\begin{tabular}{|c|c|c|}
\hline Part D - INCOME AND ASSETS - Continued \& \& PERSON 1 \\
\hline \multirow[t]{2}{*}{\begin{tabular}{l}
3a. In (month), how many hours per week did -- usually work in -- MAIN business? \\
b. In (month), how much income did - - receive from - MAIN business? Report NET income, after business expenses. \\
Read if necessary: For farms, include any earnings as a tenant farmer or share cropper.
\end{tabular}} \& 3a. \& \(\qquad\) \\
\hline \& b. \&  \\
\hline c. How long has -- worked at this MAIN business? \& c. \& One year or less
More than a year, but not more than 3 years
More than 3 years, but not more than 5 years

$\qquad$ More than 5 years, but not more than 10 years
More than 10 years
DK <br>
\hline d. In $-\overline{\text { (month) }}$, how many hours per week did-- usually work at all OTHER businesses? \& d. \&  <br>
\hline e. In (month), how much income did -- receive from all OTHER businesses? Report NET income, after business expenses. \& e. \&  <br>

\hline f. In how many of the past 12 months was -- self-employed? \& $$
\mathrm{f}
$$ \&  <br>

\hline g. In how many of the past 12 months did -- have AT LEAST ONE job or business? \& g. \& $$
\left.\begin{array}{l}
\text { (Number) } \\
\begin{array}{l}
\text { Months } \\
\text { 99 } \square \mathrm{All} \\
\text { (DK }
\end{array}
\end{array}\right\} \begin{aligned}
& \text { (D1 on } \\
& \text { page 40) }
\end{aligned}
$$ <br>

\hline Notes \& \& <br>
\hline
\end{tabular}

\begin{tabular}{|c|c|c|c|}
\hline \& Part D - INCOME"AND ASSETS - Continued \& \& PERSON 1 <br>
\hline \multicolumn{2}{|l|}{4a. In (month), how many houre per week did -- usually work in --MAlN job or business?} \& 4a. \&  <br>

\hline b. $\bar{W} \mathbf{V a s}$ \& job or businesa? \& b. \& \begin{tabular}{l}

- 58

Job (4c)

Business (4e) <br>
9
$\square$ DK (4c)
\end{tabular} <br>

\hline c. Was- \& d by the hour at this MAIN job? \& c. \& | Yes No |
| :--- |
| $9 \square$ |
| $\square$ DK | <br>

\hline d. In (mon \& how much Income did - - receive BEFORE deductions from -- MAIN job? y tips, bonuses, overtime pay, and commissions. \& d. \&  <br>

\hline e. In (mon income Read if \& | how much income did - - receive from -- MAIN business? Report NET ter business exponses. |
| :--- |
| essary: For farms, include any earnings as a tenant farmer or share cropper. | \& e. \&  <br>


\hline f. How lo \& --- worked at this MAIN [job/businessl? \& f. \& | 1 |
| :--- |
| One year or less $\square$ More than a year, but not more than 3 years More than 3 years, but not more than 5 years More than 5 years, but not more than 10 years More than 10 years DK | <br>

\hline $$
\text { 9. In } \begin{aligned}
& \text { mon } \\
& \text { busine }
\end{aligned}
$$ \& how many hours per weak did -- usually work at all OTHER jobs or ? \& g. \&  <br>

\hline h. In Imon incom Read if \& | how much income did -- receive from all OTHER businesses? Report NET ter business expenses. |
| :--- |
| essary: For farms, include any earnings as a tenant farmer or share cropper. | \& h. \&  <br>

\hline i. In (mon Include \& how much income did - - receive BEFORE deductions from all OTHER jobs? y tips, bonuses, overtime pay, and commissions. \& $i$. \&  <br>
\hline j. In how \& ny of the past 12 months was --self-employed? \& j. \&  <br>
\hline K. ${ }^{\text {In }}$ how \& - - - \& k. \&  <br>

\hline ITEM D1 \& Refer to age. \& D1 \& |  |
| :--- | :--- |
| 1 <br> 8 <br> 8 <br> ロther (19a on page <br> NP, or 6 on page 42 ) for | <br>

\hline
\end{tabular}

Page 40

| Part D - INCOME AND ASSETS - Continued |  | PERSON 1 |
| :---: | :---: | :---: |
| HAND CARD FD1. Read each category if telephone interview. <br> 5a. Thinking about - ( (MAIN) job or business in (month), how many people are employed full and part time, including employees at all locations? | 5 a. |  |
| b. Thinking about the particular location where - worked in (month), how many people are employed THERE full and part time? | b. |  |
|  |  |  |
| 6a. In (month), did anyone in the family receive Social Security or Railroad Retirement payments? <br> Read if necessary: Social Security checks are either automatically deposited in the bank or mailed to arrive on the 3rd of every month. If mailed, they are sent in a gold colored envelope. | 6a. | $\left.\begin{array}{l}\text { 1口Yes (6b) } \\ \text { 2ПNo } \\ \text { 9 } \square \mathrm{DK}\end{array}\right\}(7)$  |
| b. Who was this? <br> Mark ( $X$ ) "SS/RR" box in person's column. | b. | 1口SS/RR |
| c. Anyone alse? Anyone else? $\square$ Yes (Reask $6 b$ and $c$ ) $\quad \square N o$ |  |  |
| Ask $6 d-g$ as appropriate for each person with "SS/RR" box marked in 6 b . <br> d. How much income did -- receive in (month), from Social Security or Railroad Retirement? | d. |  |
| 9. How long has -- received Social Security or Railroad Retirement income? |  | $\begin{aligned} & \\ & \begin{array}{l} \text { (Number) } \end{array}\left\{\begin{array}{l} 1 \square \text { Months } \\ \text { 2ם Y Years } \end{array} \frac{109-110}{111}\right. \\ & \hline \text { DK } \end{aligned}$ |
| Ask 6f-g ONLY if person is under 65; otherwise, go to 6d for NP with "SS/RR" in 6b, or 7. <br> f. Was --Social Security or Railroad Retirement income received as a disability benefit? | f. |  |
| g. Did -- receive this benefit because -- is disabled? | $g$. |  |
|  |  |  |
| 7a. (Besides --) Has anyone in the family EVER APPLIED for disability benefits from Social Security? This includes people who applied for benefits even if the claim was denied. | $7{ }^{\text {a }}$ |  |
| b. Who was this? <br> Mark (X) "Applied for SSA" box in person's column. | b. | ${ }_{1} \square$ Applied for SSA |
| C. Anyone else? $\square$ Yes (Reask 7b and c) $\qquad$ No <br> Ask 7d for each person marked in $7 b$. <br> d. How many times has - applied for disability benefits from Social Security? |  |  |



|  | Part D－INCOME AND ASSETS－Continued |  | PERSON 1 |
| :---: | :---: | :---: | :---: |
| 11a．（In（month），did anyone in the family receive）Any retirement or survivor pension（other than［Social Security or Railroad Retirement／（or）disability pension］）？ |  | 11a． | ${ }^{1}$ 口Yes（11b） $\left.\begin{array}{l}\text { No } \\ \text { DK }\end{array}\right\}$（D2） |
| b．Who was this？ |  | b． | Pension |
| c．Anyone else？ $\square$ Yes（Reask 11b and c） $\qquad$ № $\qquad$ <br> Ask 11d for each person with＂Pension＂box marked in 11b． <br> d．How much income did－－receive BEFORE deductions from retirement or survivor pensions（other than［Social Security or Railroad Retirement／（or）disability pension］）in （month）？ |  |  | － |
|  |  | d． | $\qquad$ |
|  |  |  |  |
|  |  |  | 34 |
| ITEM <br> D2 | Refer to family composition and income in 8a on page 46 of HIS－7． | D2 | Single person household and income $=\$ 20,000$ or more（14 on page 48） Married couple only and or more（14 on page 48） $\square$ Other（12） |
| 12a．In（month），did anyone in the family recelve public assistance or welfare payments from the state or local welfare office？Do not include SSI． |  | 12a． | $\left.\begin{array}{l}\text { 1■Yes（12b）} \\ 2 \square \mathrm{No} \\ 9 \square \mathrm{DK}\end{array}\right\}$（13 on page 48） |
| b．Who was this？ |  | b． | 36 |
|  |  |  | $1 \square$ Welfare |
| C．Anyone alse？ Yes（Reask 12b and c） $\square$ No <br>  <br> d．Did－－receive Aid to Families with Dependent Children，sometimes called AFDC or ADC，or some other type of assistance payments in（month）？ |  | 动 |  |
|  |  | d． | 1口AFDC 2口Other 3口Both 9口DK |
| Q．In how many of the past 12 months did－－recelve these payments？ |  | $\theta$. | 12口All |
|  |  |  |  |
| f．How much income did－－receive from public assistance or welfare in（month）？ |  |  |  |

Notes


| Part D－INCOME AND ASSETS－Continued |  | PERSON 1 |
| :---: | :---: | :---: |
| 15a．Did anyons in the family receive dividend income from stocks or mutual funds or income from rental property，royalties，estates，or trusts in（month）？ | 15a． |   <br> $\left.\begin{array}{l}\text { 1ロYes（15b）} \\ \text { 2ПNo } \\ \text { 9ロDK }\end{array}\right\}$（16）  <br>   |
| b．Who was this？ <br> Mark（ $X$ ）＂Dividends＂box in person＇s column． | b． | 1口Dividends |
| C．Anyone else？ $\square$ Yes（Reask 15b and c） $\square$ No |  | －－－－－－－－－－－－－－－ |
| Ask $\overline{15 d-f}$ as appropriate for each person with＂Dividends＂box marked in $\overline{15} \overline{\text { b }}$ ． <br> d．What is your best estimate of the total amount that－－received from dividends，NET rental property income，royalties，estates，or trusts in（month）？ | d． |  |
| e．Was it more than $\mathbf{\$ 2 5}$ or less than $\$ 25$ ？ |  |  |
| $\bar{H} \overline{A N D} \overline{C A R D} \bar{C} \bar{D} 2$. <br> f．Was it－Read answer categories． | f． |  |
|  |  | 4 y |
| 16a．In（month），did anyone in the family rocelve income from ANY OTHER sources，such as veterans payments，worker＇s or unemployment compensation，child support or alimony？Do not include lump payments，such as money from an inheritance or sale of a home． | $16 \mathrm{a} .$ |  |
| b．Who was this？ <br> Mark（X）＂Other income＂box in person＇s column． | $\bar{b} .$ | Other incame |
| $\text { c. Anyone else? } \quad \text { पYes (Reask } 16 \mathrm{~b} \text { and } c)$ |  |  |
| Ask $\overline{16 d-f}$ as appropriate for each person with＂Other Income＂box marked in $\overline{16 b}$ ． <br> d．How much income did－－recelve in（month）from ALL OTHER sources？ | d． |  |
| e．Was it more than $\mathbf{\$ 2 5}$ or less than $\mathbf{\$ 2 5}$ ？ | $\overline{\mathrm{e}} .$ |  |
| $\overline{H A N D} \overline{C A R D} \bar{F} \bar{F} 2$. <br> f．Was it－Read answer categories． | f． |  |
| Notes |  |  |

## Part D - INCOME AND ASSETS - Continued



## Part D - INCOME AND ASSETS - Continued

21a. (Besides this property) [Do you/Does your familyl own part or all of a business, farm, or professional practice?

HAND CARD FD4. Read categories if telephone interview.
b. If [you/your family] sold this business, farm, or professional practice now and paid off any debts on it, about how much would [you/your family] get?
$4 \square \$ 100,000-\$ 199,999$
$5 \square \$ 200,000-\$ 299,999$
6 $\square \$ 300,000$ - $\$ 499,999$
$7 \square \$ 500,000$ or more
9 DDK

22a. [Do you/Does your family] have any other savings, assets, or property? Include stocks and bonds and certificates of deposit (CDs).
$1 \square$ Yes (22b)
${ }_{2} \square$ No $\}$ (Item D3) $\bar{H} \overline{A N D} \overline{C A R} \bar{D}$ FD4. Read categories if telephone interview.
b. Altogether, what is the present value of these other savings, assets, or property?

$1 \square$ All the time
$2 \square$ Most of the time
${ }_{3} \square$ Some of the time
${ }_{4} \square$ Rarely or never
$9 \square \mathrm{DK}$
${ }_{1} \square$ All the time
${ }_{2} \square$ Most of the time
${ }_{3} \square$ Some of the time
$4 \square$ Rarely or never
9 $\square \mathrm{DK}$

Person number $\qquad$

Notes



Notes

\begin{tabular}{|c|c|c|}
\hline \multicolumn{2}{|c|}{\multirow[b]{2}{*}{Part B - TOBACCO}} \& RT 94 \\
\hline \& \& 3-4 \\
\hline \begin{tabular}{l}
These next questions are about cigarette smoking. \\
1. Have you smoked at least \(\mathbf{1 0 0}\) cigarettes in your entire life? If asked: approximately 5 packs
\end{tabular} \& \[
\begin{aligned}
\& 1 \square \text { Yes (2) } \\
\& 2 \square \text { No } \\
\& 9 \square \text { ( })
\end{aligned}
\] \& 5 \\
\hline 2. Around this time LAST YEAR, were you smoking cigarettes everyday, some days, or not at all? \& \begin{tabular}{l}
\(\square\) Everyday \\
Some days

Not at all
DK
\end{tabular} \& 6 <br>

\hline 3a. Do you NOW smoke cigarettes everyday, some days, or not at all? \& ```
1口Everyday (4)
2\squareSome days (6)
3\squareNot at all (3b)
9\squareDK (6)

``` & \\
\hline b. How long has it been since you quit smoking cigarettes? & \[
\frac{\text { (Number) }}{\substack{ \\
\text { g99 } \square \text { DK (8) }}}\left\{\begin{array}{l}
1 \square \square \text { Days } \\
2 \square \text { Weeks } \\
3 \square \text { Months } \\
4 \square \text { Years }
\end{array}\right\} \text { (8) }
\] & 8.70 \\
\hline 4. On the average, how many cigarettes do you now smoke a day? & \[
\begin{aligned}
& \sum_{99 \square \mathrm{DK}}^{\text {(Number) }} \text { Cigarettes a day } \\
& \text { g }
\end{aligned}
\] & 11-12 \\
\hline 5. During the past 12 months, have you stopped smoking for one day or longer? & \[
\left.\begin{array}{l}
1 \square \text { Yes } \\
2 \square \mathrm{No} \\
9 \square \mathrm{DK}
\end{array}\right\} \text { (7) }
\] & 13 \\
\hline 6a. On how many of the past 30 days did you smoke cigarettes? & \[
\overbrace{99 \square D K}^{\text {(Number) }} \text { Days }\} \text { ( } 6 \mathrm{D} \text { ) }
\] & \\
\hline b. On the average, when you smoked DURIN \(\bar{G}\) THE PAST \(\overline{30}\) DAYS, about how many cigarettes did you smoke EACH day? & ```
(Number)
    Cigarettes a day
99
\(\square\) DK
``` & 16.17 \\
\hline 7. Would you like to completely quit smoking cigarettes? & \[
\begin{aligned}
& 1 \square \mathrm{Yes} \\
& 2 \square \mathrm{No} \\
& 9 \square \mathrm{DK}
\end{aligned}
\] & 18 \\
\hline 8a. Have you ever used snuff such as Skoal, Skoal Bandits, or Copenhagen? & \[
\left.\begin{array}{l}
1 \square \text { Yes (8b) } \\
2 \square \text { No } \\
9 \square \text { DK }
\end{array}\right\} \text { (9) }
\] & \\
\hline b. Have you used snuff at least 20 times in your entire lifa? & \[
\begin{aligned}
& 1 \square \text { Yes } \\
& 2 \square \mathrm{No} \\
& \text { 9 } \square \mathrm{DK}
\end{aligned}
\] & 20 \\
\hline c. Do you use snuff now? &  & 21 \\
\hline 9a. Have you ever used chewing tobacco, such as Redman, Levi Garrett, or Beechnut? &  & 22 \\
\hline b. Have you used chewing tobacco at least 20 times in your entire life? & \[
\begin{aligned}
& 1 \square \mathrm{Yes} \\
& 2 \square \mathrm{No} \\
& 9 \square \mathrm{gK}
\end{aligned}
\] & 23 \\
\hline c. Do you use chewing tobacoo now? & \[
\begin{aligned}
& 1 \square \mathrm{Yes} \\
& 2 \square \mathrm{No} \\
& 9 \square \mathrm{DK}
\end{aligned}
\] & 24 \\
\hline
\end{tabular}

Part C - OCCUPATIONAL SAFETY AND HEALTH
The next questions are about heaith and safety in the workplace.

Ask or verify:
1a. Were you employed at a job or business during the past two weeks?
\(\left.\begin{array}{l}2 \square \text { No } \\ 9 \square \mathrm{DK}\end{array}\right\}\) (Part D on page 60)
b. Were you an employee of a private company, the federal,
stater or local government, or were you self-employed?

d. \(\overline{\text { Does }}\) your \(\overline{\text { employer }}\) have 50 or more employoes \(\overline{\text { at }} \boldsymbol{t} \overline{\text { the }}\)


HAND CARD YC1. Read all categories if telephone interview.
2. Which of these best describes the area in which you work most of the time?

\section*{Part C - OCCUPATIONAL SAFETY AND HEALTH - Continued}





Notes

Part E - CLINICAL PREVENTIVE SERVICES


\section*{Part E-CLINICAL PREVENTIVE SERVICES - Continued}



The next questions are about safety and firearms. Firearms include piatols, shotguns, rifles, and other types of guns. Do not include guns that cannot fire, starter pistols, or BB guns.

\section*{Read if necessary: Sometimes the use of firearms can lead to injury, which is a health problem.}
1. Are any firearms now kept in or around your home? Include
those kept in a garage, outdoor storage area, truck or car.


Notes



\section*{Section V - AIDS KNOWLEDGE AND ATTITUDES - Continued}

HAND CARD A1. Read introduction if telephone interview.
5. (For the next statements, tell me if you think it is very likely, somowhat likely, somowhat unlikely, very unlikely, definitely not possible, or if you don't know how likely it is that a person will get the AIDS virus infection that way.)
(Now look at Card A1.) In general, how likely do you think it is that a person will get AIDS or the AIDS virus from -
a. using public toilets?
b. working near or with someone who has the AIDS virus?
c. sharing plates, forks, or glasses with someone who has the AIDS virus?
d. sharing needles for drug use with someone who has the AIDS virus?
e. being coughed or sneezed on by someone who has the AIDS virus?
f. attending school with a child who has the AIDS virus?
6. How offective do you think the proper use of a condom is to prevent getting the AIDS virus through sexual activity? Would you say very effective, somewhat effective, not at all effective, or you don't know how effective it is?


Notes

\section*{Section V - AIDS KNOWLEDGE AND ATTITUDES - Continued}

\begin{tabular}{|c|c|c|}
\hline \begin{tabular}{l}
16a. How many times, have you had your blood tested for the AIDS virus infection, (NOT including blood donations)? \\
b. Was it In the past 12 months? \\
c. In the past 12 months, how many times have you had your blood tested for the AIDS virus infection (NOT including blood donations)?
\end{tabular} & \begin{tabular}{l}
01 One time (16b) \\
00 D \(\square\) None in past 12 months
\(\qquad\) Times in past 12 months (Number)
\[
99[
\]
\(\square\) DK
\end{tabular} & \begin{tabular}{l}
\(\square\) \\
72
\[
73-74
\]
\end{tabular} \\
\hline 17. In what month and year was your (last) blood test for the AIDS virus infaction? & \[
\overline{\text { Month }} / \frac{19}{\text { Year }}
\] & 75-78 \\
\hline \begin{tabular}{l}
HAND CARD A3. Read categories if telephone interview. \\
18. Which of these would you say were the reasons for your (last) AIDS blood test (NOT including blood donations)? (Just tell me the numbers of your answers.) \\
(Anything else?) \\
Mark (X) each that applies.
\end{tabular} & \begin{tabular}{l}
\(01 \square\) Just to find out/l am worried that 1 am infected \\
\(02 \square\) Because a doctor asked you to \\
03 \(\square\) Because the Health Department asked you to \\
\(04 \square\) Because a sex partner asked you to \\
\({ }_{05} \square\) For hospitalization or a surgical procedure \\
\({ }_{06} \square\) To apply for health or life insurance \\
\(07 \square\) To comply with guidelines for health workers \\
\(08 \square\) To apply for a new job \\
os \(\square\) For military induction, separation or during military service \\
\(10 \square\) For immigration \\
\(11 \square\) For some other reason - Specify \(z_{Z}\)
\(\square\)
\(\square\)
\end{tabular} & \begin{tabular}{|c|}
\hline \(79-80\) \\
\hline \(81-82\) \\
\hline \(83-84\) \\
\hline \(85-86\) \\
\hline \(87-88\) \\
\hline \(89-90\) \\
\hline 91.92 \\
\hline 93.94 \\
\hline \(95 \cdot 96\) \\
\hline 97.98 \\
\hline \(99-100\) \\
\hline \\
\hline \(101-102\) \\
\hline \(103-104\) \\
\hline
\end{tabular} \\
\hline \begin{tabular}{l}
19. (Not including a blood donation) Where did you have your (last) blood test for the AIDS virus? \\
Mark (X) only one. \\
If "Clinic", Probe: What kind of clinic is that?
\end{tabular} &  & 105-106 \\
\hline 20. When your blood was (last) tested for the AIDS virus, were you required to give your name? & 7 \(\square\) Yes
No
\(\square\) Refused & 107 \\
\hline 21. (Again not including blood donations,) AT THE TIME they drew blood for your (last) test for the AIDS virus, did a health professional talk with you about the transmission, prevention or treatment of AIDS or about the meaning of the test? & \begin{tabular}{l}
\({ }_{1} \square\) Yes \\
\(2 \square \mathrm{No}\) \\
\(9 \square\) \\
DK
\end{tabular} & 108 \\
\hline 22. Did you get the results of your (last) blood test? & \[
\left.\begin{array}{l}
1 \square \text { Yes (23) } \\
2 \square \text { No } \\
3 \square \text { Only notified if there } \\
\text { was a problem } \\
9 \square \text { DK }
\end{array}\right\} \text { (26) }
\] & 109 \\
\hline
\end{tabular}

Page 70


\section*{Section V - AIDS KNOWLEDGE AND ATTITUDES - Continued}

\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|l|}{Section V - AIDS KNOWLEDGE AND ATTITUDES - Continued} \\
\hline \begin{tabular}{l|l} 
ITEM \\
V3 & Refor to age.
\end{tabular} & \[
\begin{aligned}
& 1 \square 59 \text { or under (35) } \\
& 2 \square 60+\text { (End Interview) }
\end{aligned}
\] & 74 \\
\hline \begin{tabular}{l}
HAND CARD A8. If telephone interview, and interview. \\
35. This card shows seven mothods of birth control. Which of these do you think is the most effective for preventing pregnancy? \\
Mark (X) only one.
\end{tabular} &  & 75 \\
\hline \begin{tabular}{l}
Refer to Card A8. \\
36. Which of these do you think is the most effective for preventing sexually transmitted diseases such as syphills, gonorrhea or AIDS? \\
Mark (X) only one.
\end{tabular} & \begin{tabular}{l}
\(0 \square\) Diaphragm \\
1 Condom (rubber) \\
2 IUD (loop, coil) \\
\({ }_{3} \square\) Rhythm (safe period by calendar) \\
ㅁoam

Pill

 \\
Withdrawal (pulling out) \\
DK methods
DK
\end{tabular} & 76 \\
\hline
\end{tabular}

\section*{RECORD FINAL STATUS ON BACK COVER.}

Notes


Notes








\section*{Section A - HOME CARE SERVICES - Continued}
\begin{tabular}{|c|c|c|c|}
\hline \[
10 .
\] & Does (child's) health require that the/she] be left only with a person trained to handle MEDICAL EMERGENCIES or perform special procedures? & \begin{tabular}{l}
\({ }_{1} \square\) Yes \\
\({ }_{2} \square \mathrm{No}\) \\
9■DK
\end{tabular} & 59 \\
\hline \multirow[t]{2}{*}{11a.} & Doas (child) regularly receive any shots or injections at home? & \[
\left.\begin{array}{l}
1 \square \mathrm{Yes}(\text { Go to 11b) } \\
2 \square \mathrm{No} \\
9 \square \mathrm{DK}
\end{array}\right\} \text { (Skip to 12) }
\] & 60 \\
\hline & \begin{tabular}{l}
Who gives the shots? \\
Anyone else? \\
Mark (X) all that apply.
\end{tabular} & ```
1\square Parent
2\squareChild (him/herself)
3\squareDoctor/Nurse
4DOther
9\squareDK
``` & \begin{tabular}{|l|}
\hline 61 \\
\hline 62 \\
\hline 63 \\
\hline 64 \\
\hline 65 \\
\hline
\end{tabular} \\
\hline \multirow{12}{*}{12.} & HAND CARD C4. Read categories if telephone interview. & \({ }_{00} \square\) Did not try to get home care services & 66-67 \\
\hline & \multirow[t]{11}{*}{\begin{tabular}{l}
Did you have any of these problems trying to get help at home for (child) during the past 12 months? \\
(Anything else?) \\
Mark (X) all that apply.
\end{tabular}} & \multirow[t]{11}{*}{\begin{tabular}{l}
\(\square\) Service not available \\
\(02 \square\) Had trouble finding the right kind of service \\
\(03 \square\) Medicaid not accepted \\
\(04 \square\) Insurance did not cover \\
\({ }_{05} \square\) Too expensive/can't afford \\
\(06 \square\) Difficulty arranging it \\
\(07 \square\) Helpers not reliable \\
\(08 \square\) Helpers not properly trained or equipped \\
\(09 \square\) Helpers hours not convenient \\
\({ }_{10} \square\) Could not take off from work to arrange it \\
\(11 \square\)
Other problem \\
12 No problem getting help \\
99 DK
\end{tabular}} & 68-69 \\
\hline & & & -70-71 \\
\hline & & & 72.73 \\
\hline & & & 74.75 \\
\hline & & & 78-79 \\
\hline & & & 80-81 \\
\hline & & & 82-83 \\
\hline & & & 84-85 \\
\hline & & & 86-87 \\
\hline & & & 90-91 \\
\hline & & & 92.93 \\
\hline
\end{tabular}

Notes



Notes



\begin{tabular}{|c|c|c|c|c|c|c|}
\hline & & & RT 17 & & & RT 17 \\
\hline Saction E－OTHER SERVICES－Continued & & G & 3.4 & & H & 3－4 \\
\hline \multirow{3}{*}{\begin{tabular}{l}
1a．During the past 12 months，did（child）receive any services from \(\qquad\) ？ \\
b．Did（child）need the services of \(\qquad\) in the past 12 months？
\end{tabular}} & \multicolumn{2}{|l|}{07 A personal care attendant （other than family or a friend）} & 5.6 & 08 & A reader or interpreter & 56 \\
\hline & 1a． & \[
\begin{aligned}
& 1 \square \text { Yes (Skip to 2a) } \\
& 2 \square \mathrm{No}\} \text { (Go to 1b) } \\
& 9 \square \mathrm{DK}
\end{aligned}
\] & & 1 a ． & \[
\begin{aligned}
& 1 \square \text { Yes (Skip to 2a) } \\
& 2 \square \mathrm{No}\} \text { (Go to 1b) } \\
& 9 \square \mathrm{DK}
\end{aligned}
\] & 7 \\
\hline & b． & \multicolumn{2}{|l|}{} & b． & \(1 \square\) Yes（Skipto 5）
\(2 \square\) No
\(9 \square\)（Goto 1 for
next service & \\
\hline 2a．During the past 12 months，in how many months did（child） receive services from \(\qquad\) ？ & 2a． & \[
\begin{aligned}
& \overline{\text { (Number })}^{\text {Months }} \\
& 99 \square \mathrm{DK}
\end{aligned}
\] & 9.10 & 2 a ． & \[
\begin{aligned}
& \overline{\text { (Number) }} \text { Months } \\
& \mathrm{sq} \square \mathrm{DK}
\end{aligned}
\] & 9．10 \\
\hline b．What was the total number of times（child）received services from \(\qquad\) during［that／those］months？ & b． & \[
\begin{aligned}
& \overline{\text { (Number) }}^{\text {Times }} \\
& \text { 99 } \square \text { DK }
\end{aligned}
\] & \[
1 \overline{11} 1 \overline{2}
\] & b． & \[
\begin{gathered}
\overline{\text { (Number }}^{\text {Times }} \\
9 ๑ \square D K
\end{gathered}
\] & 1－12－ \\
\hline \multirow[t]{13}{*}{\begin{tabular}{l}
HAND CARD C2．Read categories if telephone interview． \\
3a．Who paid or will pay for the services（child）received from
\(\qquad\) in the past 12 months？ \\
（Anyone else？） \\
Mark（X）all that apply．
\end{tabular}} & \multirow{13}{*}{3a．} & \multirow[t]{13}{*}{} & 13.14 & \multirow{13}{*}{3a．} & \multirow[t]{3}{*}{00} & 14 \\
\hline & & & 15－16 & & & 15－16 \\
\hline & & & \[
17 \cdot 18
\] & & & 17－18 \\
\hline & & & \[
19-20
\] & &  & \\
\hline & & & & & \multirow[t]{2}{*}{\[
\begin{aligned}
& \text { insurance } \\
& 04 \square \text { Medicaid } \\
& 05 \square \text { Rehabilitation } \\
& \text { program }
\end{aligned}
\]} & 27－22 \\
\hline & & & 23－24 & & & 23－24 \\
\hline & & & \(25-26\) & & \multirow[t]{2}{*}{\[
\begin{aligned}
& \text { 06 } \square \text { Parent's employer } \\
& \text { 07 School system }
\end{aligned}
\]} & 25－26 \\
\hline & & & 27.28 & & & 27－28 \\
\hline & & & 29．30 & & \multirow[t]{2}{*}{\({ }^{08}{ }^{09} \square\) VA program} & 29.30 \\
\hline & & & 31－32 & & & 31－32 \\
\hline & & & 33.34 & & \(10 \square\) Other private
source & 33.34 \\
\hline & & & 35－36 & & \multirow[t]{2}{*}{\[
\begin{aligned}
& \text { 11ロOther public } \\
& \text { source } \\
& \left.\begin{array}{l}
\text { No one/ } \\
\text { Free }
\end{array}\right\} \text { (Skip } \\
& \text { to 49 } \square \text { DK }
\end{aligned}
\]} & 35－36 \\
\hline & & & \[
\begin{aligned}
& 37 \cdot-38 \\
& \hline 39-40
\end{aligned}
\] & & & \begin{tabular}{|c|}
\hline \(37-38\) \\
\hline \(39-40\) \\
\hline
\end{tabular} \\
\hline \begin{tabular}{l}
Ask if more than one box marked in 3a．If only one，transcribe number of box marked without asking． \\
b．Who paid most of the cost for the services received from
\(\qquad\) in the past 12 months？Record number of main source．
\end{tabular} & b． & \multicolumn{2}{|l|}{\begin{tabular}{l}
Paid most \\
（Number） \\
99 \\
DK
\end{tabular}} & b． & \(\square\) Paid most （Number） \(99 \square\) DK & 41－42 \\
\hline \multirow[t]{2}{*}{\begin{tabular}{l}
Ask only if box 00 or 01 marked in 3a；otherwise，skip to 4. \\
C．DURING THE PAST 12 MONTHS，about how much did （child＇s）family pay for the services received from \(?\) Do not count any money that has been or will be reimbursed by insurance or any other source． \\
d．DURING THE PAST 2 WEEKS，about how much did the family pay for services from \(\qquad\) ？
\end{tabular}} & c． & \multicolumn{2}{|l|}{} & c． & \multicolumn{2}{|l|}{\begin{tabular}{l}
\(00000 \square\) None（Skip to 4） \\
\＄ \(\qquad\) 00 99999 \(\square\) DK
\end{tabular}} \\
\hline & d． & \multicolumn{2}{|l|}{} & d． & \multicolumn{2}{|l|}{} \\
\hline 4．During（month）did（child）receive servicos from＿＿＿？ & 4. & Yes（Skip to 1 for next service）
No（Go to 5）
DK（Skip to 1 for next service） & & 4. & \begin{tabular}{l}
1 Yes（Skip to 1 for next service） \\
\(2 \square\) No（Go to 5） \\
9－DK（Skip to 1 for next service）
\end{tabular} & 53 \\
\hline \multirow[t]{13}{*}{\begin{tabular}{l}
HAND CARD A7．Read categories if telephone interview． \\
5．Why didn＇t（child）receive services from \(\qquad\) ［in（month）in the past 12 months］？ \\
（Anything else？） \\
Mark（X）all that apply．
\end{tabular}} & \multirow{13}{*}{5.} & \multirow[t]{13}{*}{\begin{tabular}{l}
00 Didn＇t need services

Provider thinks no \\
\(02 \square\) longer needed can＇t afford \\
\(03 \square\) nsurance doesn＇t cover \\
04
Insurance no \\
05 No locers Medicaid \\
06 Provider not available \\
07  \\
08 Transportation \\
09 
\(\qquad\) Could not take time off from work
Other \\
99 DK
\end{tabular}} & 54．55 & \multirow{13}{*}{5.} & \multicolumn{2}{|l|}{\multirow[t]{6}{*}{}} \\
\hline & & & 56－57 & & & \\
\hline & & & \[
58.59
\] & & & \\
\hline & & & \[
60-61
\] & & & \\
\hline & & & \[
62 \cdot 63
\] & & & \\
\hline & & & & & & \\
\hline & & & 64.65 & & \({ }_{0} \square\) No longer on Medicaid & 84.85 \\
\hline & & & 66．67 & & \multirow[t]{3}{*}{06■ Provider not
available
\({ }^{07}\) QDidn＇t like provider
\({ }_{08}\) QTransportation
problems} & 66－67 \\
\hline & & & 68－69 & & & 68.69 \\
\hline & & & 70．71 & & & 70.71 \\
\hline & & & 72．73 & & 09 \(\square\) Could not take time off from work & 72．73 \\
\hline & & & 74.75 & & \multirow[t]{2}{*}{\[
\begin{aligned}
& \text { 10口Oher } \\
& \text { s9口DK }
\end{aligned}
\]} & 74.75 \\
\hline & & & 76.77 & & & 76.77 \\
\hline
\end{tabular}





Notes

\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{4}{|c|}{Section F－EDUCATIONAL SERVICES－Continued} \\
\hline \[
\begin{gathered}
\text { ITEM } \\
\text { F2 }
\end{gathered}
\] & Refor to child＇s age on label． & 1［16＋years old（Go to 2） \({ }_{2} \square\) Other（Skip to 3） & 105 \\
\hline \multicolumn{2}{|l|}{2．During the past 12 months，did（child）receive any instruction through speciaí education about how to get and keap a job？} & \begin{tabular}{l}
\({ }_{1}\) 口Yes \\
\({ }_{2} \square\) No \\
9—DK
\end{tabular} & \begin{tabular}{c}
106 \\
\\
\hline RT 20 \\
\hline 3－4 \\
\hline
\end{tabular} \\
\hline \multicolumn{2}{|l|}{3a．During the past 12 months，have you tried to get any （additional）special oducation services for（child）？} & \begin{tabular}{l}
1 ［Yes（Go to 3b） \\
\(\left.\begin{array}{l}\text { 2口No } \\ \text { 9口DK }\end{array}\right\}\)（Skip to 4）
\end{tabular} & 5 \\
\hline \multicolumn{4}{|l|}{HAND CARD A15．Read categories if telephone interview．} \\
\hline \multicolumn{2}{|l|}{\multirow[t]{2}{*}{b．What（additional）special education services did you try to get for（child）？}} & \multirow[t]{3}{*}{\begin{tabular}{l}
01 Transportation services \\
\(02 \square\) Speech／Language therapy \\
\({ }_{03} \square\) Audiology services for hearing problems
\end{tabular}} & 6.7 \\
\hline & & & 8－9 \\
\hline \multicolumn{2}{|l|}{（Anything else？）} & & 10－1 \\
\hline \multirow[t]{15}{*}{Mark（ \(X\)} & hat apply． & \multirow[t]{3}{*}{\({ }_{04} \square\) Mental health or counseling services \(05 \square\) Developmental testing} & 12－13 \\
\hline & ，apply． & & 14－15 \\
\hline & & & 16－17 \\
\hline & & \(06 \square\) Physical therapy
\(07 \square\) Occupational therapy & 18－19 \\
\hline & & \({ }_{08} \square\) Recreational therapy & 20－21 \\
\hline & & \({ }_{09} \square\) Respiratory therapy & 22－23 \\
\hline & & \begin{tabular}{l}
\({ }_{10} \square\) Social work services \\
\({ }_{11} \square\) Eyeglasses
\end{tabular} & 24－25 \\
\hline & & \multirow[t]{2}{*}{\(11 \square\) Eyeglasses
\(12 \square\) Hearing aids
\(13 \square\) Wheelchair} & 28－29 \\
\hline & & & 30－31 \\
\hline & & \({ }_{14}^{\square}\) Other assistive devices and training in their use & 32－33 \\
\hline & & \({ }_{15} \square\) Medical services for diagnostic and evaluation purposes & 34－35 \\
\hline & & \({ }_{18}^{\square} \square\) Communication services（such as reader，interpreter， or writer） & 36－37 \\
\hline & & \multirow[t]{2}{*}{\(17 \square\) Nursing services
\({ }_{18} \square\) Other} & 38．39 \\
\hline & & & 40.41 \\
\hline & & \({ }_{99} \square\) DK & 42．43 \\
\hline \multicolumn{2}{|l|}{c．During the past 12 months，was（child）on a waiting list for any special education services？} & \begin{tabular}{l}
\({ }_{1} \square\) Yes \(2 \square\) No \\
9■DK
\end{tabular} & 44 \\
\hline \multicolumn{4}{|l|}{} \\
\hline \multicolumn{2}{|l|}{\multirow[t]{3}{*}{d．What problems did you have trying to get（additional） spacial sducation services for（child）during the past 12 months？}} & \multirow[t]{2}{*}{\begin{tabular}{l}
\(00 \square\) No problem getting services \\
\(01 \square\) Service is not available
\end{tabular}} & 45.46 \\
\hline & & & 47.48 \\
\hline & & \begin{tabular}{l}
\({ }_{01} \square\) Service is not available \\
\(02 \square \mathrm{Had}\) trouble finding the right kind of service
\end{tabular} & 49.50 \\
\hline \multicolumn{2}{|l|}{\multirow[t]{2}{*}{（Anything elsa？）}} & \multirow[t]{2}{*}{03 \(\square\) Services available are inadequate} & 51.52 \\
\hline & & & 53.54 \\
\hline \multicolumn{2}{|l|}{\multirow{4}{*}{Mark（X）all that apply．}} & \({ }_{06} \square\) School would not help in finding services & 57－58 \\
\hline & & \({ }^{07} \square\) Could not take time off from work to arrange it & 59．60 \\
\hline & & os \(\square\) Other problems & 61.62 \\
\hline & & \({ }^{99}\)－DK & 63－64 \\
\hline \multicolumn{2}{|l|}{\multirow[t]{2}{*}{4．Overall，how satisfied are you with the educational services that（child）recelves？Are you very satisfied， somewhat satisfiga，somowhat dissatisfied，or very dissatisfied？}} & \multirow[t]{2}{*}{\(\left.\begin{array}{l}\text { 0ロDoes not receive educational services } \\
\text { 1口Very satisfied } \\
2 \square \text { Somewhat satisfied } \\
3 \square \text { Somewhat dissatisfied } \\
\text { 4ロVery dlssatisfled } \\
\text { 9口DK }\end{array}\right\}\)\begin{tabular}{l}
（Skip to Section \(G\) \\
on page 25）
\end{tabular}} & 65 \\
\hline & & & \\
\hline \multicolumn{4}{|l|}{Notes} \\
\hline
\end{tabular}


Section F - EDUCATIONAL SERVICES - Continued


Notes


\section*{Section G - COORDINATION OF SERVICES - Continued}

\section*{HAND CARD C9. Read categories if telephone interview}
5. What kinds of medical or non-medical services [does this person/do these personsl provide for (child)?
(Anything else?)
Mark \((X)\) all that apply.
\begin{tabular}{|c|c|}
\hline \({ }_{01} \square\) Helps make medical appointments with (other) doctors & 38-39 \\
\hline tme & 40-41 \\
\hline \({ }_{03} \square\) Follows up to be & 42-43 \\
\hline \(04 \square\) Arranges transportation to appointments & 44-45 \\
\hline \(05 \square\) Makes referrals to doctors & 46.47 \\
\hline \({ }_{06} \square\) Makes referrals to nurses/therapists/dieticians & 48.49 \\
\hline \(07 \square\) Checks to see if child's needs or conditions have changed & 50.51 \\
\hline \(08 \square\) Makes sure that child is doing exercises or following diet & 52-53 \\
\hline 09 \(\square\) Reviews medications & 54-55 \\
\hline \({ }_{10}^{\square}\) Explains medical procedures and terms to child and family & 56-57 \\
\hline \({ }_{11}^{\square} \square\) Helps with insurance or other benefits & 58-59 \\
\hline 12 Tries to find volunteers to help child & 60-61 \\
\hline \({ }_{13} \square\) Tries to find workers or agencies to help child & 62.63 \\
\hline \(14 \square\) Arranges home delivered meals for chitd & 64-65 \\
\hline 15 Makes sure that friends/family are able to help child & 66-67 \\
\hline \({ }_{16} \square\) Arranges for care at home & 68-69 \\
\hline \({ }_{17} \square\) Helps develop a personal care plan & 70-71 \\
\hline \(18 \square\) Evaluates need for services & 72-73 \\
\hline 19 \(\square\) Arranges special education services & 74-75 \\
\hline \(20 \square\) Arranges vocational rehabilitation services & 76.77 \\
\hline \({ }_{21} \square\) Other & 78-79 \\
\hline \(99 \square\) DK & 80-81 \\
\hline
\end{tabular}
\begin{tabular}{|c|l|}
\hline TTEM & \begin{tabular}{l} 
Refer to \(4 b\) on page 25. \\
(Arranges non-medical services)
\end{tabular} \\
\hline
\end{tabular}

6a. Was the help coordinating (child's) non-medical services paid for?

b. Who paid or will pay for this help?
(Anyone else?)
Mark (X) all that apply.
\(1 \square\) Only box "0" and/or box "1" marked (Skip to 9)
\(2 \square\) Other (Go to 6)
\(2 \square\) Other (Go to 6)


Ask if more than one box marked in 6b; if only one, transcribe the number of the box without asking.
c. Who paid the most for the cost of this help?
 Record number of main source.
\({ }_{99} \square\) DK
7. In the past 6 months, about how many times did you see or talk to the person(s) who help(s) arrange (child's)
```

000\square None

```
\(\overline{\text { (Number) }}\left\{\begin{array}{l}1 \square \text { Per week } \\ 2 \square \text { Per month } \\ 3 \square \text { Per six months }\end{array}\right.\)
```

999 \square DK

```
non-medical services?

\section*{8. Overall, are you very satisfied, somewhat satisfied,} somewhat dissatisfied, or very dissatisfied with the job


Mark (X) only one. \(\square\)
9. During the past 12 months have you felt that you NEEDED someone to help arrange or coordinate (child's) personal care or social services?
\({ }_{1} \square\) Yes
\({ }_{i} \square\) No
\({ }_{3} \square\) Never thought about it
\(9 \square D K\)

Page 26


\section*{Notes}

\section*{Section H - PHYSICAL ACTIVITY}
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|c|}{Section H - PHYSICAL ACTIVITY} \\
\hline 1. During the past 12 months, has (child) been limited in the kind or amount of physical activity [he/she] can do during play because of a physical, mental, or emotional problem? & \[
\left.\begin{array}{l}
1 \square \text { Yes(Go to 2) } \\
2 \square \text { No } \\
9 \square \text { DK }
\end{array}\right\} \text { (Skip to 4) }
\] & 13 \\
\hline \begin{tabular}{l}
HAND CARD C10. Read categories if telephone interview. \\
Sometimes things other than a person's health limit or prevent participation in physical education or recreational programs.
\end{tabular} & 1 & \\
\hline 2. During the past 12 months, was (child's) participation in physical education or recreation programs limited or & \(0 \square\) Did not try to find programs & 14 \\
\hline prevented for any of these reasons? & \(2 \square\) Facilities not adapted to child's needs & 16 \\
\hline (Anything else)? & ) \({ }^{\square} \square\) Inadequate transportation & 17 \\
\hline Mark (X) all that apply. & \(1 \square \square\) Cost is too high & 18 \\
\hline Mark (X) all that apply. & I \(5 \square\) Not prevented or limited for any of these reasons & 19 \\
\hline & \(19 \square\) DK & 20 \\
\hline & | & \\
\hline 3. During the past 12 months, has (child) participated in any physical education or recreation adapted for children with special needs? & \begin{tabular}{ll}
\(1 \square \mathrm{Yes}\) \\
& \(2 \square \mathrm{No}\) \\
& \(9 \square \mathrm{DK}\) \\
&
\end{tabular} & 21 \\
\hline 4. During the past 12 months, has (child) participated in any ORGANIZED GROUP activities (outside of school) that have adult supervision? Please include any group recreational or educational activities such as group lessons, sports teams, scout troops, and clubs. &  & 22 \\
\hline 5. During the past 12 months, did (child) go to any kind of summar camp? & \[
\begin{array}{ll}
1 \square Y e s \\
& 2 \square \mathrm{No} \\
& 9 \square \mathrm{DK}
\end{array}
\] & 23 \\
\hline
\end{tabular}

Notes

\section*{Section I - PERSONAL ADJUSTMENT AND ROLE SKILLS (PARS)}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Section I - PERSONAL ADJUSTMENT AND ROLE SKILLS (PARS)} & 3-4 \\
\hline \[
\begin{aligned}
& \text { ITEM } \\
& \hline 1
\end{aligned}
\] & Refer to child's age on label. & ar old (Go to (Skip to Sec & ion Jo & & 5 \\
\hline \multicolumn{6}{|l|}{\multirow[t]{2}{*}{\begin{tabular}{l}
In the next questions, I'Il ask about (child's) social behaviors and activities. \\
HAND CARD C11.
\end{tabular}}} \\
\hline & & & & & \\
\hline \multicolumn{2}{|l|}{1. During the past 30 days, has (child) -} & Sometimes & Often & Always & \\
\hline \multicolumn{2}{|l|}{a. Spent time with friends? Would you say - (Read all categories)?} & \(2 \square\) & \({ }_{3} \square\) & \[
6
\] & \\
\hline \multicolumn{2}{|l|}{b. Made friends without difficulty? (Would you say - 亿Read all categories)?} & \(2 \square\) & \(3 \square\) & \(\square\) & \\
\hline \multicolumn{2}{|l|}{c. Joined others of [his/her] own accord? (Would you say (Read all categories)?} & \(2 \square\) & \({ }^{\square} \square\) & & \\
\hline \multicolumn{2}{|l|}{d. Had many different friends? (Would you say - (Read all categories/?)} & 2 믄 & \(3 \square\) & & \\
\hline \multicolumn{2}{|l|}{e. Wanted help in things [he/she] could have done on own? (Would you say - (Read all categories)? \(\qquad\)} & 믄 & \(3 \square\) & ■ & \\
\hline \multicolumn{2}{|l|}{f. Been unable to decide things for [his/her] self? (Would you say - (Read all categories/?)} & \(2 \square\) & \(3 \square\) & 11 & \\
\hline \multicolumn{2}{|l|}{g. Asked for help when [he/she] could have figured things out? (Would you say - (Read all categorles i?)} & 2 믄 & \(3 \square\) & & \\
\hline \multicolumn{2}{|l|}{\multirow[t]{2}{*}{\begin{tabular}{l}
During the past 30 days, has (child) - \\
h. Asked unnecessary questions instead of working on own? (Would you say - (Read all categories)?)
\end{tabular}}} & & & 13 & \\
\hline & & \(2 \square\) & & & \\
\hline \multicolumn{2}{|l|}{i. Done things for attention even though punished for it? (Would you say - (Read all categories)?) \(\qquad\)} & \(2 \square\) & \({ }^{\square}\) & & \\
\hline \multicolumn{2}{|l|}{i. Flared up when Ihe/she] couldn't have [his/her] own way? (Would you say - (Read all categories)?)} & \(2 \square\) & \(3 \square\) &  & \\
\hline k. Beco (Would & \begin{tabular}{l}
upset if others did not agree with [him/herl? \\
ou say - (Read all categories)?)
\end{tabular} & \(2 \square\) & \(3 \square\) & \(\square\) & \\
\hline I. Ignor you sa & \begin{tabular}{l}
warnings to stop unacceptable behavior? (Would \\
(Read all categories)?
\end{tabular} & \(2 \square\) & 3 [ &  & + \\
\hline m. Told & (Would you say & \(2 \square\) & & & \\
\hline n. Not r catego & onded to discipline? (Would you say - (Read all (2) & \(2 \square\) & \(3 \square\) & 19 & \\
\hline Durin & he past 30 days, has (child) - & & & \[
20
\] & \\
\hline  & \begin{tabular}{l|l|l} 
with tasks or assignments until finished? (Would & \\
\hdashline-2.1 (Read all categories)? \()\)
\end{tabular} & \(2 \square\) & \(3 \square\) & \[
\stackrel{\square}{21}
\] & \\
\hline p. Mad cate & Il use of abilities? (Would you say - (Read all 5)?1 & \(2 \square\) & \(3 \square\) &  & \\
\hline  & \begin{tabular}{l}
rk without being pushed or punished? (Would you ead all categories)? \\
q.
\end{tabular} & \(2 \square\) & \(3 \square\) & 22 & \\
\hline r. Kep (Rea & with tasks even when difficult? (Would you say categories/?) & \(2 \square\) & & 23 & \\
\hline s. Comp categ & \begin{tabular}{l}
ined about problems? (Would you say - (Read all s)2) \\
S. 1
\end{tabular} & 2 믄 & & & \\
\hline t. Seem categ & restless, tense? (Would you say - (Read all S/?) & & & & \\
\hline u. Said (Rear & ple didn't care about [him/her]? (Would you say categories)? & \(2 \square\) & \(3 \square\) & - \({ }^{-2 \mathrm{C}}\) & \\
\hline
\end{tabular}

During the past 30 days, has (child) -
V. Semmed sad? (Would you say - (Read all categories)?)
W. Said the/ahel couldn't do things right? (Would you say (Read all categorios)?
X. Acted afrald or approhensive? (Would you say - (Read all gategories)?
y. Sat and atarod without doing anything? (Would you say (Road all catogorios)?
-ー- y. \(1 \square\)
2. Appeared listless and apathetic? (Would you say - (Read all Categorios)?
aa. Seamed unaware of things going on around [him/her]? (Would you say - (Read all categories)?)
bb. Shown little interest in things, had to be pushed into activity? (Would you say - (head all categories/?)


Notes

\section*{Section J - IMPACT ON THE FAMILY}


Notes


\section*{Section K - MENTAL HEALTH - Continued}


\section*{Section K - MENTAL HEALTH - Continued}


Notes

\section*{Section K - MENTAL HEALTH - Continued}


Notes


\section*{Section L - HOUSING AND TRANSPORTATION - Continued}


Notes






GENERAL INSTRUCTIONS
1. Conduct all interviews by personal visit unless the only way to get an interview is by telephone.
2. After appropriate introductions, begin all interviews with A on page 2.
3. If the sample person (or proxy) is not within your normal assignment area, call your office for instructions.
4. Make minor corrections to the sample person's address or phone number on the LABEL. Record new addresses and/or phone numbers above.
5. If a question is refused, enter "REF" in the answer space. If the respondent does not know the answer to a question, mark the "DK" box if there is one, or enter "DK" in the answer space.
6. The following symbols and print types are used throughout the questionnaire to standardize the asking of the questions:
- Long dash (-) - Insert the appropriate words or names from the list.
- Underlined italics in parentheses - Insert the specified words, name, date, etc.
- Regular type in parentheses - Either read or do not read the parenthetical, depending on the situation and the context of the question.
- Brackets with a slash ([/]) - Choose the appropriate words or phrase for the particular interview.
- Bold capitals - Emphasize the word(s) when reading the question.
7. If interviewing a proxy, substitute the sample person's name (or appropriate pronoun) for the word "You" in the questions.

Notes


Notes


\section*{Section A - HOUSING AND LONG-TERM CARE SERVICES - Continued}


\section*{Section A - HOUSING AND LONG-TERM CARE SERVICES - Continued}

HAND CARD A1. Read categories if telephone interview.
12a. Who paid or will pay for your nursing home stays in the past 12 monthe?
(Anyone else?)
Mark (X) all that apply.


Notes

\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline \multicolumn{8}{|c|}{Section A - HOUSING AND LONG-TERM CARE SERVICES - Continued} \\
\hline & C \(\quad \mathrm{LBT} 44{ }^{3-4}\) & &  & & E \(\quad\) LRT 44 \({ }^{\text {a }}\) 3.4 & & F \(\quad\) LRTA4 3 [4 \\
\hline 03 & \begin{tabular}{l|l|l|}
\hline \begin{tabular}{l} 
A board and \\
care home?
\end{tabular} & \(5-6\) \\
\hline
\end{tabular} & 04 & A facility for persons with mental retardation? & 05 & An assisted
living facility? & 06 & Any other longterm care facility? \\
\hline 13. & \[
\begin{aligned}
& 1 \square \mathrm{Yes} \\
& 2 \square \mathrm{No} \\
& 9 \mathrm{DK}
\end{aligned}
\] & 13. & \[
\begin{aligned}
& 1 \square \text { Yes } \\
& 2 \square \mathrm{No} \\
& \mathrm{~g} \square \mathrm{DK}
\end{aligned}
\] & 13. & \begin{tabular}{c|c} 
\\
\begin{tabular}{c} 
1ロYes \\
2ПNo \\
9ПDK
\end{tabular} & \\
7 & \\
\hline
\end{tabular} & 13. & \begin{tabular}{c|c}
\(1 \square\) Yes & \(\quad 7\) \\
\(2 \square\) No & \\
\(9 \square \mathrm{DK}\) & \\
\hline
\end{tabular} \\
\hline 14a. &  & 14a. & \(0000 \square\) Now in
\(\overline{\text { Month }}^{19-19} \overline{\text { Year }}\)
\(0001 \square\) In past 12 months
\(0002 \square\) Not in past 12 months
\(9999 \square \mathrm{DK}\) & 14a. &  & 14a. &  \\
\hline b. & 000 \(\square\)
\(\square\)
\(\qquad\) \(\left\{\begin{array}{l}1 \square \text { Months } \\ 2 \square \text { Years }\end{array}\right.\) 999 \(\square\) DK & & \begin{tabular}{l}
\(000 \square\) Less than 1 month
\[
\overline{\text { Number }} \begin{cases}1 & \square \text { Months } \\ 2 & \square \text { Years }\end{cases}
\] \\
\(999 \square \mathrm{DK}\)
\end{tabular} & b. & \(000 \square\) Less than 1 month
\[
\begin{aligned}
& \frac{\text { Number }}{}\left\{\begin{array}{l}
1 \square \text { Months } \\
2 \square \text { Years }
\end{array}\right. \\
& 999 \square \mathrm{DK}
\end{aligned}
\] & b. & \begin{tabular}{l}
\(\square\) \\
000 \(\square\) ess than 1 month
\[
\overline{\text { Number }}\left\{\begin{array}{l}
1 \square \text { Months } \\
2 \square \text { Years }
\end{array}\right.
\]
\end{tabular} \\
\hline c. & \begin{tabular}{l|l|} 
& \\
& 01 \(\square\) Self or family in \\
household
\end{tabular}\(\quad 159-16\) & c. &  & c. & \begin{tabular}{ll} 
01 \(\square\) Self or family in & ho \\
household \\
01
\end{tabular} & c. &  \\
\hline d. & \begin{tabular}{l}
\(\square\) Paid most \\
(Number) 99 DK
\(\square\)
\end{tabular} & d. & \begin{tabular}{l}
\(\square\) Paid most \\
(Number) \\
99 DK
\end{tabular} & d. & \begin{tabular}{l}
Paid most \\
(Number) \\
99 DK
\end{tabular} & d. & \begin{tabular}{l}
Paid most \\
(Number) \\
\(99 \square\) \(\square\) DK
\end{tabular} \\
\hline -. & \$ \(\qquad\) 00 999999 \(\square \mathrm{DK}\) & e. & \begin{tabular}{l}
\(000000 \square\) None \\
\$ \(\qquad\) 00 \\
999999 \(\square \mathrm{DK}\)
\end{tabular} & e. & \begin{tabular}{l}
000000 [
\(\square\) None \\
\$ \(\qquad\) 00 \\
99999口ок
\end{tabular} & e. &  \\
\hline
\end{tabular}

\footnotetext{
Notes
}
\begin{tabular}{|c|c|c|}
\hline \multicolumn{2}{|l|}{Section A - HOUSING AND LONG-TERM CARE SERVICES - Continued} & 3-4 \\
\hline HAND CARD A2. & \(1 \square \mathrm{Yes}\) (Go to 15b) & 5 \\
\hline 15a. Are you currently on a waiting list for any of these facilities? Read categories in 15b if telephone interview. & \[
\left.\begin{array}{l}
2 \square \text { No } \\
9 \square \text { DK }
\end{array}\right\} \text { (Skip to 16) }
\] & \\
\hline \multicolumn{3}{|l|}{} \\
\hline \multirow[t]{7}{*}{Anywhere else?
Read categories if nece
Mark \((X)\) all that apply.} & \multirow[t]{7}{*}{\begin{tabular}{l}
2 Convalescent home \\
\({ }_{3} \square\) Facility or group home for persons with mental illness \\
\({ }^{4} \square\) Board and care home \\
\({ }_{5} \square\) Facility for persons with mental retardation \\
- Assisted living facility \\
7DAny other long-term care facility \\
DK
\end{tabular}} & 7 \\
\hline & & 8 \\
\hline & & 9 \\
\hline & & 10 \\
\hline & & 11 \\
\hline & & 12 \\
\hline & & 13 \\
\hline \multirow[t]{2}{*}{16. Are you on a waiting list for publicly funded home care or community-based care?} & L & 14 \\
\hline & \begin{tabular}{l}
\(1 \square\) \\
Yes \\
\(2 \square\) \\
No
DK
\end{tabular} & \\
\hline
\end{tabular}

Notes


Notes

5a. Have you used this special service in the past 12 months?
12 months?
b. Why haven't you used this service in the past 12 months?

Anything else?
Mark (X) all that apply.
\({ }_{1} \square\) Yes (Skip to 5c)
\({ }_{2} \square\) No (Go to 5b)
9 D DK (Skip to 6)

\begin{tabular}{|c|c|c|}
\hline \multirow[t]{2}{*}{\(01 \square\) Don't know how to use
\(02 \square\) Need help from another person} & \multirow{15}{*}{(Skip to 6)} & 33-34 \\
\hline & & 35-36 \\
\hline \(03 \square\) Can't use alone & & 37.38 \\
\hline \(04 \square\) Can't use phone & & 39-4" \\
\hline 05 \(\square\) Don't have phone & & 41-6 \\
\hline \({ }_{06} \square\) Can't read & & 43-44 \\
\hline 07 D Illness & & 45-46 \\
\hline \({ }_{08} \square\) Can't get reservation for service & & 47-48 \\
\hline \(09 \square\) Hours of service inadequate & & 49-60 \\
\hline \({ }_{10} \square\) Pickup unreliable/inconvenient & & 57.52 \\
\hline \({ }_{11} \square\) Cost & & 53-54 \\
\hline \({ }_{12} \square\) Denied use of service & & 56.58 \\
\hline \({ }_{13} \square\) Service not needed/wanted & & 57.58 \\
\hline \(14 \square\) Other reason & & 59-60 \\
\hline \(99 \square\) DK & & 61-62 \\
\hline
\end{tabular}
c. About how many times have you used this service in the PAST 12 MONTHS?


\section*{Section B - TRANSPORTATION - Continued}


Notes



\section*{Section D - WORK HISTORY/EMPLOYMENT - Continued}


Notes


\begin{tabular}{|c|c|c|}
\hline \multicolumn{2}{|r|}{\multirow[b]{2}{*}{Section D - WORK HISTORY/EMPLOYMENT - Continued}} & RT 50 \\
\hline & & \(3-4\) \\
\hline \begin{tabular}{l}
24a. How do you USUALLY get to work? \\
Read list if necessary. \\
Mark (X) all that apply. \\
\(\bar{A} \overline{s k}\) 24b only if box \(\overline{01}\) marked in 24a; otherwise, skip to \(\overline{25}\). \\
b. Who USUALLY drives this car? \\
Mark (X) only one.
\end{tabular} & \begin{tabular}{l}
\({ }_{0} 0\) पCar \\
\({ }_{02} \square\) Work at home \\
\({ }_{03} \square\) Rapid transit, subway, metro or regular bus \\
04 D Specialized bus or van service for persons with disabilities \\
\({ }_{05} \square\) Commuter train \\
\(06 \square\) Taxi \\
07 Bicycle \\
08 Walk \\
\(09 \square\) Scooter/wheelchair \\
\({ }_{10} \square\) Other \\
99 \(\square \mathrm{DK}\)
Self \\
\(2 \square\) Other family member \\
\({ }_{3} \square\) Carpool \\
4Other \\
9 \(\square\) DK
\end{tabular} & \begin{tabular}{|c|}
\hline \(5-6\) \\
\hline \(7-8\) \\
\hline \(9-10\) \\
\hline \(11-12\) \\
\hline \(13-14\) \\
\hline \(15-16\) \\
\hline \(17-18\) \\
\hline 19.20 \\
\hline 21122 \\
\hline \(23-24\) \\
\hline \(25-26\) \\
\hline-2 \\
\hline
\end{tabular} \\
\hline 25. IN THE PAST FIVE YEARS, have you been fired from a job, laid off, or told to resign because of an ongoing health problem, impairment, or disability? & Yes

No

Not sure
DK & 28 \\
\hline \multicolumn{3}{|l|}{\begin{tabular}{l}
26a. IN THE PAST FIVE YEARS, because of an ongoing health problem, impairment, or disability, have you been - \\
(1) Refused employment? \(\qquad\) (1) \(1 \square \quad 2 \square \quad 9 \square\) \\
(2) Refused a promotion? \\
(3) Refused a transfer? \(\qquad\) \\
(4) Refused access to training programs? \(\qquad\) (4) \(\square\) \\
b. DURING THE PAST 12 MONTHS, were you involved in unpaid volunteer work such as teaching or coaching, \(\square\)
\(\square\) Yes (Go to 26c) office work, or providing care? - \\
\(\left.\begin{array}{l}2 \square \mathrm{No} \\ { }_{9} \square \mathrm{DK}\end{array}\right\}\) (Skip to Section E on page 31)
\(\qquad\) \\
c. How many days did you do volunteer work in the past 12
\[
\left.\begin{array}{l}
\quad \overline{\text { (Days) }}\left\{\begin{array}{l}
1 \square \text { Per week } \\
2 \square \text { Per month } \\
\text { 3 } \square \text { Per year }
\end{array}\right\} \text { (Skip to Section E on page 31) } \text { g999 } \square D K
\end{array}\right\}
\] months?
\end{tabular}} \\
\hline \begin{tabular}{l}
27. About how many hours a week do you work at your current job? \\
Note: If more than one job, include all jobs.
\end{tabular} & \begin{tabular}{l}
\(\qquad\) Hours per week (Number) our per wed
\(\square\) \\
99 \(\square\) DK
\end{tabular} & 9 \\
\hline \begin{tabular}{l}
28. Because of an ongoing health problem, impairment or disability have you EVER changed - \\
a. The KIND of work you do? \(\qquad\) \\
b. The AMOUNT of work you do? \(\qquad\) \\
c. Your job? \(\qquad\)
\end{tabular} & \begin{tabular}{lllll} 
& & Yes & No & DK \\
a. & \(1 \square\) & \(2 \square\) & \(9 \square\) \\
b. & \(1 \square\) & \(2 \square\) & \(9 \square\) \\
c. & \(1 \square\) & \(2 \square\) & \(9 \square\)
\end{tabular} & 10
41
42 \\
\hline \begin{tabular}{l}
29a. Does an ongoing health problem, impairment or disability now make it difficult for you to change jobs? \\
b. Would you say very difficult or somewhat difficult?
\end{tabular} &  & \[
43
\] \\
\hline Notes & & \\
\hline
\end{tabular}


\section*{Section D - WORK HISTORY/EMPLOYMENT - Continued}

\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{4}{|r|}{\multirow[b]{2}{*}{Section D - WORK HISTORY/EMPLOYMENT - Continued}} & RT 51 \\
\hline & & & & 3-4 \\
\hline \multicolumn{5}{|l|}{\multirow[t]{2}{*}{}} \\
\hline & & & & \\
\hline income if you went to work? & 1a. \(1 \square\) & \(2 \square\) & 9■ & 5 \\
\hline b. You would lose your housing if you went to work? & |b. \(1 \square\) & \(2 \square\) & 9■ & 6 \\
\hline C. You would lose your health insurance or Medicaid coverage if you went to work? & 1c. \(1 \square\) & \({ }_{2} \square\) & \(9 \square\) & 7 \\
\hline d. Your family or friends discouraged you from going to work? & 1d. \(1 \square\) & \(2 \square\) & \(9 \square\) & 8 \\
\hline e. Family responsibilities prevented you from going to work? &  & \(2 \square\) & 9口 & 9 \\
\hline f. Appropriate information about jobs was not available to you? & |ccr & \(2 \square\) & \(9 \square\) & 10 \\
\hline g. If you went to work you would be refused a promotion or transfor? & |g. \(1 \square\) & \(2 \square\) & 9 \(\square\) & 11 \\
\hline h. If you went to work, you would be refused access to training? & | h. \(1 \square\) & \(2 \square\) & \(9 \square\) & 12 \\
\hline i. Your training was not adequate? & i. \(1 \square\) & \(\square\) & \(9 \square\) & 13 \\
\hline J. You lacked transportation that you were able to get to and use? & j. \(1 \square\) & \(2 \square\) & 9 \(\square\) & 14 \\
\hline k. There were no appropriate jobs available? & ; k. \(1^{\square}\) & \(2 \square\) & \(9 \square\) & 15 \\
\hline 42. In order to work, would you NEE features at your worksite - & Yes & No & DK & \\
\hline a. Handrails or ramps? & a. \(1 \square\) & \(2 \square\) & \({ }_{9}^{\square}\) & 16 \\
\hline b. Accessible parking or an accessible transportation stop close to the building? & ib. \(\quad \square\) & \(2 \square\) & \({ }_{9}^{\square}\) & 17 \\
\hline c. An elovator? & 1 c. \(1 \square\) & \(2 \square\) & \({ }_{9}^{\square}\) & 18 \\
\hline d. An elevator designed for persons with special needs? & ld. \(1 \square\) & \(2 \square\) & \(9 \square\) & 19 \\
\hline e. A work station specially adapted for your use? & 1e. \(1 \square\) & \(2 \square\) & و \(\square\) & 20 \\
\hline f. A restroom designed for persons with special nesds? & 1 f. \(1 \square\) & \(2 \square\) & \(9 \square\) & 21 \\
\hline g. An automatic door? & ) g. \(1 \square\) & \(2 \square\) & \(9 \square\) & 22 \\
\hline \multicolumn{5}{|l|}{Notes} \\
\hline
\end{tabular}

\section*{Section D - WORK HISTORY/EMPLOYMENT - Continued}

\section*{43a. Because of an ongoing health problem, lmpairment, or disability, would you NEED any (other) special equipment, assistance or work arrangement in order to do your job?}
```

1-Yes (Go to 43b)
$2 \square$ No $\}$ (Skip to Item D1)
$9 \square$ DK $\}$ (Skip to Item D1)

```

\(\square\) laid off, or told to resign because of an ongoing health problem, impairment, or disability?
45. IN THE PAST FIVE YEARS, because of an ongoing health problem, impairment, or disability, have you been -
a. Refused employment?
b. Refused a promotion?
C. Refused a transfer?
d. Refused access to training programs?
46. DURING THE PAST 12 MONTHS, ware you involved in unpaid volunteer work such as teaching or coaching, office work, or providing care?
47. How many days did you do volunteer work in the past 12 months?

1
b. In order to work, would you NEED
(1) A voice synthesizer, telecommunication device for the deaf (T.D.D.), infrared system, or other technical devices?

\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{4}{|c|}{Section D－WORK HISTORY／EMPLOYMENT－Continued} \\
\hline \[
\begin{gathered}
\text { ITEM } \\
\text { D2 }
\end{gathered}
\] & Refer to question 48 on page 24. （Year last worked） & \[
\begin{aligned}
& 1 \square 1989 \text { or after (Go to } 50 \text { ) } \\
& 2 \square \text { Before } 1989 \text { (Skip to } 52 \text { ) } \\
& 9 \square D K \text { (Go to } 50 \text { ) }
\end{aligned}
\] & 48 \\
\hline \multicolumn{2}{|l|}{50．IN THE PAST FIVE YEARS，have you been fired from a job， lald off，or told to resign because of an ongoing health problem，impairment or disability？} & \[
\begin{aligned}
& 1 \square \mathrm{Yes} \\
& 2 \square \mathrm{No} \\
& 3 \square \mathrm{Not} \mathrm{sure} \\
& \text { 9口DK }
\end{aligned}
\] & 49 \\
\hline \multicolumn{2}{|l|}{51．IN THE PAST FIVE YEARS，because of an ongoing health problem，Impairment，or disability，have you been－} & Yes No DK & \\
\hline \multicolumn{2}{|l|}{a．Rofused employment？} & a．\({ }_{1} \square \quad{ }_{2} \square \quad{ }^{\square} \square\) & 50 \\
\hline \multicolumn{2}{|l|}{b．Refused a promotion？．} & b． \(1^{\square} \square \quad{ }_{2} \square \quad 9 \square\) & 51 \\
\hline \multicolumn{2}{|l|}{C．Refused a transfor？} & C． \(1 \square \quad 2 \square \quad 9 \square\) & 52 \\
\hline \multicolumn{2}{|l|}{d．Refused access to training programs？} & d． \(1 \square \quad 2 \square \quad 9 \square\) & 53 \\
\hline \multicolumn{2}{|l|}{52．DURING THE PAST 12 MONTHS，were you involved in unpaid volunteor work such as teaching or coaching， office work，or providing care？} & \(\left.\begin{array}{l}\text { 1■Yes（Go to 53）} \\ 2 \square \mathrm{No} \\ \text { 9■ DK }\end{array}\right\}\)（Skip to Section E on page 31） & 54 \\
\hline \multicolumn{2}{|l|}{53．How many days did you do volunteer work in the past 12 months？} & \[
\begin{aligned}
& \overline{\text { (Days) }}\left\{\begin{array}{l}
1 \square \text { Per week } \\
2 \square \text { Per month } \\
\text { 3 } \square \text { Per year }
\end{array}\right\} \text { (Skip to Section E on page 31) } \\
& \text { g9s9 } \square \mathrm{DK}
\end{aligned}
\] & 55－58 \\
\hline \multicolumn{2}{|l|}{54a．Have you retired on disability？} & \[
\left.\begin{array}{l}
1 \square \text { Yes (Go to 54b) } \\
2 \square \mathrm{No} \\
9 \square \mathrm{DK}
\end{array}\right\} \text { (Skip to } 57 \text { ) }
\] & 59 \\
\hline \multicolumn{2}{|l|}{b．How old were you when you retired on disability？} & \[
\overline{99} \square_{\square \mathrm{DK}}^{\text {Age }}
\] & 60－61 \\
\hline \multicolumn{2}{|l|}{C．If onough accommodations were made at the work place or in transportation，would you have been able to continue working？} & \[
\left.\begin{array}{l}
1 \square \mathrm{Yes} \\
2 \square \mathrm{No} \\
9 \square \mathrm{DK}
\end{array}\right\} \text { (Go to } 55 \text { ) }
\] & 62－ \\
\hline \begin{tabular}{|ll} 
55． & \begin{tabular}{l} 
DUR \\
unpa \\
\\
\\
\end{tabular}
\end{tabular} & G THE PAST 12 MONTHS，were you involved in volunteer work such as teaching or coaching，office providing care？ & \[
\left.\begin{array}{l}
\text { 1口Yes (Go to } 56 \text { ) } \\
\text { 2口No } \\
\text { 9口DK }
\end{array}\right\} \text { (Skip to Section E on page 31) }
\] & 63 \\
\hline  & y days did you do volunteer work in the past 12 & \[
\begin{aligned}
& \overline{\text { (Days) }} \\
& \text { 9999 } \square D K
\end{aligned}\left\{\begin{array}{l}
1 \square \text { Per week } \\
2 \square \text { Per month } \\
3 \square \text { Per year }
\end{array}\right\} \text { (Skip to Section E on page 31) }
\] & 64－67 \\
\hline 57a. Hav & retired from a job or business？ & \[
\left.\begin{array}{l}
\text { 1ロYes (Go to } 57 b \text { ) } \\
2 \square \mathrm{No} \\
9 \square \mathrm{DK}
\end{array}\right\} \text { (Skip to } 61 \text { on page 26) }
\] & 68 \\
\hline b．How & were you when you retired the last time？ &  & 69－70 \\
\hline \[
\text { 58. } \begin{gathered}
\text { Did } y \\
\text { impa }
\end{gathered}
\] & retire because of an ongoing health problem， nont，or disability？ & \[
\begin{aligned}
& 1 \square \mathrm{Yes} \\
& 2 \square \mathrm{No} \\
& \text { 9■DK }
\end{aligned}
\] & 71 \\
\hline 59． \begin{tabular}{c} 
DUR \\
unpa \\
offic
\end{tabular} & THE PAST 12 MONTHS，ware you involved in volunteer work such as teaching or coaching， work，or providing care？ & \[
\left.\begin{array}{l}
1 \square \mathrm{Yes} \text { (Go to } 60 \text { on page } 26 \text { ) } \\
2 \square \mathrm{No} \\
9 \square \mathrm{DK}
\end{array}\right\} \text { (Skip to Section E on page 31) }
\] & 72 \\
\hline
\end{tabular}

\section*{Section D - WORK HISTORY/EMPLOYMENT - Continued}


\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{4}{|l|}{Section D－WORK HISTORY／EMPLOYMENT－Continued} \\
\hline 75．In what year did you last work at a job or business，even for a few days？ & 19 \(\qquad\) Year 99 \(\square \mathrm{DK}\) & & 29．30 \\
\hline 76．Does an ongoing health problem now make it difficult for you to look for work？ & \begin{tabular}{l}
1ロYes \\
\({ }_{2} \square \mathrm{No}\) \\
9口DK
\end{tabular} & & 31 \\
\hline \multicolumn{4}{|l|}{\multirow[t]{2}{*}{\begin{tabular}{l}
77．Some people have encountered barriers which have discouraged them from looking for work．Did you not look for work because you wore concerned that－ \\
a．You would lose your SSI，SSDI，or other sources of
\end{tabular}}} \\
\hline & & & \\
\hline b．You would lose your housing if you went to work？．．．．．．．．＇b & b． \(1^{\square} \quad 2 \square\) & s \(\square\) & 33. \\
\hline c．You would lose your health insurance or Medicaid coverage if you went to work？ & c． \(1^{\square} \quad{ }_{2} \square\) & 9 \(\square\) & 34 \\
\hline d．Your family or friends discouraged you from going to work？ & d． \(1 \square \quad 2 \square\) & \(9 \square\) & 35 \\
\hline e．Family responsibilities prevented you from going to work？ & e． \(1 \square \quad 2 \square\) & \(9 \square\) & 36 \\
\hline f．Appropriate information about jobs was not available to you？ & f． \(1 \square \quad 2 \square\) & \(9 \square\) & 37 \\
\hline g．If you went to work you would be refused a promotion or transfer？ & g． \(1 \square \quad 2 \square\) & \(9 \square\) & 38 \\
\hline h．If you went to work，you would be refused access to training？ & h．\({ }_{1} \square \quad 2 \square\) & \({ }^{\text {s }} \square\) & 39 \\
\hline i．Your training was not adoquate？．．．．．．．．．．．．．．．．．． & 1． \(1^{\square} \quad 2 \square\) & ง■ & 40 \\
\hline j．You lacked transportation that you were able to get to and use？ & 1 j．1ロ \({ }^{\square} \square\) & ¢ロ & 41 \\
\hline K．There were no appropriate jobs available？．．．．．．．．．．．．． & lk．\({ }_{1} \square{ }^{\square} \square\) & ง \(\square\) & 12 \\
\hline 78．Do you think you will look for work at any time in the next six months？ & \begin{tabular}{ll} 
& 1 \\
1 & \(1 \square \mathrm{Yes}\) \\
1 & \(2 \square \mathrm{No}\) \\
1 & \(9 \square \mathrm{DK}\)
\end{tabular} & & 43 \\
\hline 79．In order to work，would you NEED any of these special features at your worksite－ & I Yes No & DK & \\
\hline a．Handrails or ramps？．．．．．．．．．．．．．．．．．．．．．．．．． & a．\({ }^{\square} \square\) & ，\(\square\) & 4 \\
\hline b．Accessible parking or an accessible transportation stop close to the building？ &  & \(9 \square\) & 45 \\
\hline c．An elevator？ & lc．\(\square\) 2口 & \(9 \square\) & 46 \\
\hline d．An elevator designed for persons with special needs？ & （d．\({ }^{\text {d }}\) 2口 & \(9 \square\) & 47 \\
\hline e．A work station spacially adapted for your use？ & e． \(1 \square \quad 2 \square\) & \(9 \square\) & 48 \\
\hline f．A restroom designed for persons with special needs ？ & f． 1 ［ \({ }^{\square}\) & \(9 \square\) & 49 \\
\hline g．An automatic door？． & ＇g． \(1^{\square} \quad 1 \begin{aligned} & \square\end{aligned}\) & \({ }_{9}^{\square}\) & 50 \\
\hline \multicolumn{4}{|l|}{Notes} \\
\hline
\end{tabular}


\section*{Section D - WORK HISTORY/EMPLOYMENT - Continued}



Notes





\section*{Section H - ASSISTANCE WITH KEY ACTIVITIES - Continued}

READ TO RESPONDENT: These questions are about some other activities and how well you are able to do them by yourself and without using special equipment.


\section*{Section H - ASSISTANCE WITH KEY ACTIVITIES - Continued}



Page 38

\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \multicolumn{7}{|c|}{Section H - ASSISTANCE WITH KEY ACTIVITIES - Continued} \\
\hline  & & Bathing or showering & & \begin{tabular}{c|c|} 
(B) & RT 58 \\
Dressing & \\
\hline
\end{tabular} & & \begin{tabular}{l|l|}
\hline (C) & RT 59 \\
Eating &
\end{tabular} \\
\hline TEM
H5 & H5 & \begin{tabular}{l}
Refer to \(8 a, 80,9 a\) and 11 on pago 38. \\
\(1 \square\) Any "Yes" (Go to 12) \\
\(2 \square\) All other (Go to H5 for activity (B))
\end{tabular} & H5 & \begin{tabular}{l}
Refer to \(8 a, 8 e, 9 a\) \\
and 11 on page 38.
\(\square\) Any "Yes" (Go to 12) \\
2 L All other (Go to H5 for actlvity (C))
\end{tabular} & H5 & \begin{tabular}{l}
Refer to 8a, 80, 9 a and 11 on page 38.
Any "Yes" (Go to 12) \\
2 All other (Go to H 5 for activity (D))
\end{tabular} \\
\hline  & 12a. & \begin{tabular}{l}
How often do you have a complete bath? This could be a tub bath, shower, sink bath or bed bath. Would you say (Read categories) \\
1 - \(\square\) Everyday. \\
2 2-3 times per waek, \\
\(3 \square\) Once a week, or \\
4 Less than once a week? \\
\(9 \square \mathrm{DK}\)
\end{tabular} & 12a. & \begin{tabular}{l}
Do you get dressad for the day - (Read categories) \\
9 \(\square\) DK
\end{tabular} & 12a. & During the past month, Were there times you were unable to eat when you were hungry because no one was available to help you eat?
\(\square\) Yes
\(\square\) No \(\square \mathrm{DK}\)
\(\square\) \\
\hline  & b. & \begin{tabular}{l}
How often do you have a partial bath? Would you say - (Read categories) \\
\(1 \square\) Everyday, \(\square\) \\
2 \(\square\) 2-3 times per week, \\
\(3 \square\) Once a weok, or \\
4 Lass than once a week? \\
9■DK
\end{tabular} & b. & \begin{tabular}{l}
How often do you change your night clothes? Would you say - (Read categories)
Everyday, \(\square\) 41 \(2 \square\) \(\square\) 2-3 times per week,
Once a week, or
Less than once a week? \\
\(9 \square\)
DK
\end{tabular} & b. & \begin{tabular}{l}
During the past month, have you - \\
(1) Lost any woight because you were on a diet?
Yes \\
40
No \\
9
\(\square\) DK
\end{tabular} \\
\hline  & 13a. & \begin{tabular}{l}
During the past month, did you experience discomfort because you were not able to bathe as often as you would have liked? \\
If necessary: That can be either physical or emotional discomfort.
\(\square\) Yes
\(\square\) No
\(\square\)
\(\square\) DK \\
During the past month, did you experience a burn or scald caused by bathing with water that was too hot? \\
\(\square\) Yes
\(\square\)
\(\square\) (Go to H5 for \(\square\)
\(\square\) No
\(\square\) DK activity (B))
\end{tabular} & 13. & During the past month, did you experience discomfort because you were not able to change your clothes as often as you would have liked because you did not have help? & & \begin{tabular}{l}
(2) Lost waight even though you were not on a diet? \\
1 -
Yes \(\square\)
No \\
\(9 \square\) DK \\
(3) Been dehydrated, that is not had enough liquid in your diet? \\
If necessary: If you were dehydrated, you might have been thirsty or loat body fluids.
\end{tabular} \\
\hline
\end{tabular}

Notes




Notes


Notes


\section*{Section H - ASSISTANCE WITH KEY ACTIVITIES - Continued}


Page 46


Notes


\begin{tabular}{|c|c|c|c|}
\hline & & & PT 73 \\
\hline \multicolumn{3}{|r|}{Section H－ASSISTANCE WITH KEY ACTIVITIES－Continued} & 3－4 \\
\hline \[
\begin{aligned}
& \text { ITEM } \\
& \text { H14 }
\end{aligned}
\] & Refer to question 19 for activities \(\mathrm{H}-\mathrm{O}\) on pages 44 and 45 ．Indicate the activities marked＂Yes＂． Insert these marked activities when asking 28. & \begin{tabular}{l}

 \\
H．Preparing your own meals \\
I．Shopping for groceries and personal items
J．Managing your monay
K．Using the telephone
L．Doing heavy housework
M．Doing light housework
N．Getting to places outside of walking distance
O．Managing your medication
No activities marked（Skip to 30）
\end{tabular} & \\
\hline \multicolumn{2}{|l|}{Insert activities marked in H14．} & \(00 \square\) No condition（Skip to 30） & \(\frac{5-8}{7-8}\) \\
\hline \multicolumn{2}{|l|}{28a．What（other）condition causes the trouble in（activities）？} & 01 \(\square\) Old age（Skip to 28c） & \\
\hline \multicolumn{2}{|r|}{Record conditions and ask 28b．} & （a） & 9－10 \\
\hline \multicolumn{2}{|c|}{Ask if operation：} & （b） & 11－12 \\
\hline \multicolumn{2}{|l|}{} & （c） & 13．14 \\
\hline \multicolumn{2}{|r|}{Record up to 5 conditions．} & （d） & 18.1 \\
\hline & & （e） & 17．18 \\
\hline \multicolumn{2}{|l|}{b．Besides（condition）is there any other condition which causes this troublo in（activitios）？} & \[
\left.\begin{array}{l}
\text { 1■ Yes (Reask } 28 a \text { and b) } \\
2 \square \text { No } \\
9 \square D K
\end{array}\right\} \text { (Skip to 29) }
\] & \\
\hline \multicolumn{2}{|l|}{c．Is this trouble in（activities）caused by any specific condition？} & \[
\left.\begin{array}{l}
1 \square \text { Yes (Reask 28a and b) } \\
2 \square \mathrm{No} \\
9 \square \mathrm{DK}
\end{array}\right\} \text { (Go to 29) }
\] & \\
\hline \multicolumn{2}{|l|}{29．［Was this／Nere any of thesel condition（s）a result of a motor vehicle accident？} & 1■Yes 2 ［1 No 9 ■DK & 21 \\
\hline \multicolumn{2}{|l|}{30．During the past 12 months，did you receive training to increase your independence in life skilis such as managing money，preparing meals，or colng housework？} & \begin{tabular}{l}
1■Yes \\
2■No \\
яロDK
\end{tabular} & 22 \\
\hline \multicolumn{2}{|l|}{31a．During the past 12 months，that is，since （today＇s date）a year ago，have you fallen？} & 1■Yes（Go to 31b）
\(\left.\begin{array}{l}\text { 2ПNo } \\ \text { 9 } \square \mathrm{DK}\end{array}\right\}\)（Skip to Item H16 on page 51 ） & 23 \\
\hline \multicolumn{2}{|l|}{b．Have you fallen more than once in the past 12 months？} & \(1 \square \mathrm{Yes}\)
\(2 \square \mathrm{No}\)
\(9 \square \mathrm{DK}\) & \\
\hline \multicolumn{2}{|l|}{c．Were you injured as a result of the fall（s）？} & \[
\left.\begin{array}{l}
1 \square \text { Yes (Go to 31d) } \\
2 \square \mathrm{No} \\
{ }_{\mathrm{s}}^{\mathrm{DK}}
\end{array}\right\} \text { (Skip to 31e) }
\] & \\
\hline \multicolumn{2}{|l|}{\multirow[t]{3}{*}{d．What kind of injuries did you have－a fracture，bruise， scrape or cut；did you lose consciousness，or did you have some other injury？}} & Fracture & 28 \\
\hline & & \({ }_{2} \square\) Bruise，cut，or scrape & 27 \\
\hline & & \({ }_{3} \square\) Lost consciousness & 28 \\
\hline \multicolumn{2}{|r|}{Mark（X）all that apply．} & 4 Other & 29 \\
\hline & & & \\
\hline \multicolumn{2}{|l|}{e．［Did you fall／Nere any of your falls］because you did not have help getting around or because your helper could not prevent you from falling？} & 1口Yes
2口No
9口DK & \\
\hline f．［Did & fall／Were any of these falls］because you felt & es
No & \\
\hline Notes & & & \\
\hline
\end{tabular}






Notes


\section*{Section I - OTHER SERVICES - Continued}




Notes

\section*{Section I－OTHER SERVICES－Continued}

35．Now，I＇m going to read you a list of items which concern visite to the dactor you see most often．

For each item，tell me if you would rate it as excellent． good，fair，or poor．
（3．The thoroughness of the examination．Would you say excellent，good，fair，or poor？
b．Their respect and attention to your privacy．（Would you say oxcellent，good，fair，or poor＇）

C．Their personal interest in you and your condition．（Would you say oxcellent，good，fair，or poor？
d．Availability in an emergency．（Would you say excellent， good，fair，or poor？）
e．Office hours for appointments．fWould you say excellent， good，fair，or poor？
f．Being able to racaive answers to questions over the telephone．（Would you say excellent，good，fair，or poor？）
g．Being able to make appointments over the telephone． （Would you say oxcellent，good，fair，or poor？）
h．Wait time for an appointment．（Would you say excellent goodr fair，or poor？
i．Wait time to see the doctor．（Would you say excellent good，fair，or poor？）
－The location of the office or clinic．（Would you say excellent，good，fair，or poor？）
－ーーー－ー－ーーーー－ー
k．The accessibility of transportation to the office．（Would you say excellent，good，fair，or poor？）

1．Their handling of insurance claims．（Would you say excellent，good，fair，or poor？
36．Has a medical professional told you that because you did not have follow－up care－

8．Your condition worsened？．．．．．．．．．．．．．．．．．．．．．．．．．．．．
b．You need to be hospitalized？ \(\qquad\)
Yes No DK

C．You need more medical care？．．．．．．．．．．．．．．．．．．．．．．．．．．．c． \(\boldsymbol{c}_{1} \square \quad 2 \square \quad{ }_{9} \square\)
1b．\(\square \quad 2 \square \quad 9 \square\)
\begin{tabular}{|c|}
\hline 58 \\
\hline 59 \\
\hline 60 \\
\hline
\end{tabular}

Notes








\section*{Section I - OTHER SERVICES - Continued}

HAND CARD A1. Read categories if telephone interview.
51a. Who paid or will pay for the inpatient mental health
\(01 \square\) Self or family in household
\(02 \square\) Family NOT in household
\(03 \square\) Private health insurance
\(04 \square\) Medicare
\(05 \square\) Medicaid
\(06 \square\) Rehabilitation program
\(07 \square\) Employer
\(08 \square\) School system
\(09 \square\) VA program
\(10 \square\) Other military
\(11 \square\) Other private source
\(12 \square\) Other public source
\(13 \square\) No one/Free
\(99 \square\) DK

Ask if more than one source in 51a. If only one source, transcribe number of box marked without asking.
b. Who paid most of the cost for the inpatient mental health services?


Ask only if box 01 marked in 51a; otherwise, skip to 52.
C. During the past 12 months, about how much did you or Your family pay for your inpatient mental health sorvices? Do not count any money that has been or will be reimbursed by insurance or any other source.

52a. During the past 12 months, did you receive any outpatient mental health services, including mental health services received from a gensral practitioner? Do not include treatment for substance abuse or amoking cessation HAND CARD A10. Read categories If telephone interview.
b. From whom did you receive outpatient mental health services during the past 12 months?
(Anyone else?)
Mark \((X)\) all that apply.
\(\$\) \(\qquad\)


99999■DK


\section*{Notes}






\footnotetext{
Notes
}

Reminder: If SP is institutionalized, skip to Section K on page 78.


\section*{Notes}

\section*{Section J - SELF DIRECTION - Continued}

Special education is a program designed to meet the individual needs of persons with special needs. It is paid for by the public school system and may take place at a regular school, a special school, a private school, at home, or at a hospital.

4a. DURING THE PAST 12 MONTHS, have you received any type of services or benefits through special education? Do not include gifted or talented programs.

\section*{HAND CARD A15. Read categories if telephone interview}
b. DURING THE PAST 12 MONTHS, which of these services or benefits did you receive through special education programs?
(Anything else?)
Mark \((X)\) all that apply.

\(1 \square\) Yes (Go to 4b)

\(\left.\begin{array}{l}2 \square \text { No } \\ 9 \square \mathrm{DK}\end{array}\right\}\) (Skip to 5 on page 77)
\begin{tabular}{|c|c|}
\hline \(01 \square\) Transportation services & 11-12 \\
\hline \(02 \square\) Speech/Language therapy & 13-14 \\
\hline \(03 \square\) Audiology services for hearing problems (such as & 15-16 \\
\hline testing, evaluation, and training) & \\
\hline \(04 \square\) Mental health or counseling services & 17-18 \\
\hline \(05 \square\) Developmental test & 19-20 \\
\hline \(06 \square\) Physical therapy & 21-22 \\
\hline \(07 \square\) Occupational therapy & 23-24 \\
\hline \(08 \square\) Recrea & 25-26 \\
\hline \({ }_{09} \square\) Respiratory therap & 27-28 \\
\hline \({ }_{10} \square\) Social work services & 29-30 \\
\hline \(11 \square\) Eyeglasses & 31-32 \\
\hline \(12 \square\) Hearing aids & 33-34 \\
\hline \(13 \square\) Wheelchair & 35-36 \\
\hline \({ }_{14} \square\) Other assistive devices and training in their use & 37-38 \\
\hline \(15 \square\) Medical services for diagnostic and evaluation purposes & 39-40 \\
\hline \(16 \square\) Communication services (such as a reader, & 41-42 \\
\hline interpreter, or writer) & \\
\hline \({ }_{17} \square\) Nursing services & 43-14 \\
\hline \(18 \square\) Other & 45-46 \\
\hline \(9 \mathrm{\square}\) DK & 47-48 \\
\hline
\end{tabular}

\section*{HAND CARD A16. Read categories if telephone interview.}
C. DURING THE PAST 12 MONTHS, have you received special education for any of these conditions?
(Anything else?)
Mark (X) all that apply.
\begin{tabular}{|c|c|}
\hline & 49-50 \\
\hline  & 51-52 \\
\hline 03 \(\square\) Mental retardation & 53-54 \\
\hline \(04 \square\) Emotional disturbances & 55-56 \\
\hline \(05 \square\) Deaf and blind & 57-58 \\
\hline \(06 \square\) Hearing, including deafness or hard of hearing & 59-60 \\
\hline \(07 \square\) Visual, including blindness and other problems & 61-62 \\
\hline \(08 \square\) Orthopedic problems & 63-64 \\
\hline \(09 \square\) Autism & 65-66 \\
\hline \(10 \square\) Traumatic brain injury & 67-68 \\
\hline \({ }_{11} \square\) Developmental delay & 69-70 \\
\hline \(12 \square\) Multiple disabilities & 71-72 \\
\hline \({ }_{13}^{\square} \square\) Other health problem & 73-74 \\
\hline \(14 \square\) Not a specific condition & 75-76 \\
\hline \(99 \square \mathrm{DK}\) & 77-78 \\
\hline & \\
\hline & 79-80 \\
\hline  & 81-82 \\
\hline \({ }_{02} \square\) Separate class all day or part of a day in regular school & 83.84 \\
\hline \(04 \square\) Special school-day school & 85-86 \\
\hline \({ }_{0} \square \square\) Special school-residential school & 87.88 \\
\hline \({ }_{06} \square\) Home & 89-90 \\
\hline \(07 \square\) Hospital or institution & 91-92 \\
\hline \(08 \square\) Provider's office & 93-94 \\
\hline \(09 \square\) Other & 95-96 \\
\hline \(99 \square\) DK & 97-98 \\
\hline
\end{tabular}

Have you recsived any of these special education services during the past monti?

Yes (Skip to 5 on page 77)
\({ }_{2} \square\) No (Go to 4f)
\(9 \square\) DK (Skip to 5 on page 77)

Why haven't you received any special education services in the past month?
Any other reason?
Mark (X) all that apply.
\(0 \square\) Did not need the service during the past month
\(1 \square\) Provider/school thinks services no longer necessary
\(2 \square\) On vacation from school
\(3 \square\) Provider/service no longer available
\(4 \square\) Didn't like provider/service
\(5 \square\) Transportation problems
\({ }_{6} \square\) Could not take time off from work to arrange it
\(7 \square\) Other reason
9口DK

FORM DFSS-2 (7.1.94)


Notes



Notes
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{4}{|c|}{Section K－FAMILY STRUCTURE，RELATIONSHIPS，AND LIVING ARRANGEMENTS－Continued} \\
\hline \[
\begin{gathered}
\text { ITEM } \\
\text { K4 }
\end{gathered}
\] & \begin{tabular}{l}
Refer to question 4 on page 78. （Household composition） \\
Mark（X）first appropriate box．
\end{tabular} & \(\left.\begin{array}{l}1 \square S P \text { is institutionalized } \\ 2 \square S P \text { lives alone } \\ 3 \square \text { SP lives w／spouse only } \\ 4 \square \text { Other（Go to 8）}\end{array}\right\}\)（Skip to 11） & 24 \\
\hline \multicolumn{2}{|l|}{8．（Other than your spouse）［is／are any ofl the person（s） living with you 18 years of age or older？} & 1■Yes（Go to 9）
2■Nol（Skip to 11）
9■DK & 25 \\
\hline \multicolumn{2}{|l|}{9．Do you live with［these people／this person］NOW because YOU need to share living expenses？} & \begin{tabular}{ll}
1 & \(1 \square \mathrm{Yes}\) \\
1 & \(2 \square \mathrm{No}\) \\
I & \(9 \square \mathrm{DK}\)
\end{tabular} & 26 \\
\hline \multicolumn{2}{|l|}{10．Do you live with［these people／this person］NOW because of a health or physical problem YOU have？} & \begin{tabular}{l}
\(1 \square \mathrm{Yes}\) 2口No \\
9■DK
\end{tabular} & 27 \\
\hline \multicolumn{2}{|l|}{11．Including step and adopted brothers，how many LIVING brothers do you have？} & \begin{tabular}{l}
00 ［ \\
None
\(\square\)
\(\qquad\) Brothers
\(\qquad\) \\
99 DK
\end{tabular} & 28－29 \\
\hline \multicolumn{2}{|l|}{12．Including step and adopted sisters，how many LIVING sisters do you have？} & \begin{tabular}{ll} 
& \(00 \square\) None \\
Sisters \\
& \\
（Number） \\
& \(99 \square \mathrm{DK}\) \\
\end{tabular} & 30．31 \\
\hline \multicolumn{2}{|l|}{\begin{tabular}{l}
ASK OR VERIFY： \\
13a．Is your mother still living？
\end{tabular}} & \begin{tabular}{ll}
\(1 \square \mathrm{Yes}\) \\
1 & 2口No \\
2口DK
\end{tabular} & 32 \\
\hline b．ls yo & fathor still living？ & 1口Yes
2口No
9口DK & 33 \\
\hline
\end{tabular}

Notes


Notes


\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{4}{|c|}{Section L－CONDITIONS AND IMPAIRMENTS－Continued} \\
\hline \multicolumn{2}{|r|}{9a．Do you sometimes have trouble with dizziness？} & \[
\left.\begin{array}{ll}
1 \square \mathrm{Yes} \mathrm{(Go} \mathrm{to} \mathrm{9b)} \\
1 & 2 \square \text { No } \\
9 \square \mathrm{DK}
\end{array}\right\} \text { (Skip to 10) }
\] & 80 \\
\hline \multicolumn{2}{|r|}{b．Does dizziness prevent you in any way from doing things you otherwise could do？} & \begin{tabular}{l}
\(1 \square \mathrm{Yes}\) \\
\({ }_{2} \square\) No \\
9ロDK
\end{tabular} & 81 \\
\hline 10. & \begin{tabular}{l}
Do you have trouble biting or chewing any kinds of food，such as firm meat or apples？ \\
If asked，this includes while wearing false teeth or dentures．
\end{tabular} & 1 1ロYes
2ロNo
9口DK & 82 \\
\hline \multicolumn{4}{|l|}{Notes} \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|}
\hline & & RT 92 \\
\hline \multicolumn{2}{|r|}{Section M - HEALTH OPINIONS AND BEHAVIORS} & 3-4 \\
\hline \multicolumn{3}{|c|}{Reminder - If SP is less than 70 years old, skip to Section \(O\) on page 87.} \\
\hline \begin{tabular}{l}
READ TO RESPONDENT - Now l'd like to ask your personal opinions about health related matters. \\
1. Would you say your health in general is excellent, very good, good, fair, or poor?
\end{tabular} & \(1 \square\)
Exceilent
Very good

Good

Fair
Poor

DK & 5 \\
\hline \begin{tabular}{l}
If proxy respondent, skip to 3; otherwise ask. \\
2. In the past 12 months, how often did you feel sad or depressed? Would you say you were sad or depressed (Read all categories.) \\
Mark (X) only one.
\end{tabular} & All of the time,
Some of the time,
A little of the time, or

None of the time?

DK & 6 \\
\hline \begin{tabular}{l}
3. Compared to your own level of physical activity 1 year ago, would you say you are now more active, less active, or about the same as you were then? \\
Mark ( \(X\) ) only one.
\end{tabular} & More active
Less active
About the same

DK & 7 \\
\hline 4. Do you follow a REGULAR routine of physical exercise? & \begin{tabular}{l}
1 Yes
No \\
9 DK
\end{tabular} & 8 \\
\hline 5. About how tall are you without shoes? & \(\qquad\) Feet \(\qquad\) Inches
\[
999 \square D K
\] & 9-11 \\
\hline 6. About how much da you weigh without shoes? & \(\qquad\) Pounds
\[
999 \square D K
\] & 12-14 \\
\hline \begin{tabular}{l}
If proxy respondent, skip to 8; otherwise ask. \\
7. What was your usual weight at the age of 50?
\end{tabular} & \(\qquad\) Pounds
\[
999 \square D K
\] & 15-17 \\
\hline \begin{tabular}{l}
8. Have you smoked at least 100 cigarettes in your entire life? \\
If asked: Approximately 5 packs.
\end{tabular} & \[
\left.\begin{array}{l}
1 \square \text { Yes (Go to 9) } \\
2 \square \text { No } \\
9 \square \text { DK }
\end{array}\right\} \text { (Skip to 11) }
\] & 18 \\
\hline 9. Do you NOW smoke cigarettes every day, some days, or not at all? & 1 Every day
Some days
Not at all 9 \(\square\) DK & 19 \\
\hline 10. For how many years [have you smoked/did you smoke] cigarettes? & \(\infty\) Less than 1 year
\(\qquad\) Years (Number) 99 \(\square\) DK & 20-21 \\
\hline 11. Now I would like to ask you about drinking alcoholic boverages. By alcoholic bevarages I mean beer, wine, or liquor. Have you had at least one drink of beer, wine, or liquor during the past year? & \[
\begin{aligned}
& 1 \square \text { Yes (Go to } 12 \text { ) } \\
& 2 \square \text { No } \\
& 9 \square \text { DK }\} \text { (Skip to Section } N \text { on page } 86 \text { ) }
\end{aligned}
\] & 22 \\
\hline 12. During the past year, on the average, on how many days did you drink alcoholic beverages, that is beer, wine, or liquor? & 0000 \(\square\) Every day \(\overline{\text { (Number) }}\) Days \(\left\{\begin{array}{l}1 \square \text { Per week } \\ 2 \square \text { Per month } \\ 3 \square \text { Per year }\end{array}\right.\) 9999 \(\square\) DK & 23-26 \\
\hline 13. On [the/those] day(s) when you drank, about how many drinks would you say you had? & \begin{tabular}{l}
\(\qquad\) Drink(s) (Number)
 \\
\(99 \square\) DK
\end{tabular} & 27-28 \\
\hline
\end{tabular}

\section*{Section N - COMMUNITY SERVICES}

REMINDER - If SP is less than 70 years old, skip to Section 0 on page 87.

> NOTE - Ask 2 immediately after a "Yes" in 1a-f.
> READ TO RESPONDENT - The next questions are about community services.
1. In the past 12 monthshn the 12 months prior to coming to this (type of institution)1, did you -
2. How often did you use it frequently, sometimes, or rarely?


Notes

The National Center for Health Statistics may wish to contact you again to obtain additional health related information.


Notes

\section*{Section P - INTERVIEWER OBSERVATIONS}


\section*{Section P - INTERVIEWER OBSERVATIONS - Continued}
\begin{tabular}{|c|c|c|c|}
\hline \[
4 \mathbf{a}
\] & Was there a section which seemed to be particularly upsetting or problematic to the respondent? & \begin{tabular}{l}
1 . \\
\(\square\) Yes (Go to 4b) \\
\(2 \square\) No (Skip to 5)
\end{tabular} & 25 \\
\hline \multirow[t]{15}{*}{} & Which section(s)? & \(01 \square\) A. Housing and long-term care services & 28-27 \\
\hline & \multirow[t]{14}{*}{Mark (X) all that apply.} & \(02 \square\) B. Transportation & 28.29 \\
\hline & & \({ }_{03} \square\) C. Social activity & 30-31 \\
\hline & & \(04 \square\) D. Work history/employment & 32.33 \\
\hline & & 05 E. Vocational rehabilitation & 34.36 \\
\hline & & \({ }_{06} \square\) F. Assistive devices and technologies & 38-37 \\
\hline & & \(07 \square\) G. Health insurance & 38-39 \\
\hline & & \(08 \square\) H. Assistance with key activities & 40.41 \\
\hline & & os \(\square\) I. Other services & 42.43 \\
\hline & & \(10 \square\) J. Self direction & 4445 \\
\hline & & I \(11 \square\) K. Family structure, relationships, and living arrangements & 48.47 \\
\hline & & \(12 \square\) L. Conditions and impairments & 48-49 \\
\hline & & 1 13 M. Health opinions and behaviors & 50-51 \\
\hline & & \(14 \square\) N. Community services & 52.53 \\
\hline & & \(115 \square\) O. Contact person & 54-56 \\
\hline 5. & How tiring did the interview seem to be for the respondent? & \begin{tabular}{l}
1 Very tiring
\(\square\) A little tiring \\
\(3 \square\) \(\square\) Not tiring
\end{tabular} & 58 \\
\hline 6. & Did the respondent have difficulty hearing you during the interview? & \begin{tabular}{l}
 \\
\(2 \square\) No? \\
\(9 \square\)
\(\square\) DK \(\}\) (END interview)
\end{tabular} & 57 \\
\hline & Do you feel the respondent's hearing difficulty affected the interview? & \[
\begin{array}{ll}
1 \square \mathrm{Yes} \\
2 \square \mathrm{No}
\end{array}
\] & 58 \\
\hline
\end{tabular}

Notes

\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{\multirow[b]{2}{*}{INITIAL SCREENING}} & \multirow[t]{2}{*}{\[
\begin{array}{|r|}
\hline \text { RT 08 } \\
\hline 3-4 \\
\hline
\end{array}
\]} \\
\hline & & & & & \\
\hline \multicolumn{2}{|l|}{1. May I please spoak with (sample person)?} & \multicolumn{3}{|l|}{\begin{tabular}{l}
1-Yes (Skip to A below) \\
2口 No (Go to 2)
\end{tabular}} & 5 \\
\hline \multicolumn{2}{|l|}{2. Why is (sample person) not available to be interviewed?} & \multicolumn{3}{|l|}{\begin{tabular}{l}
\(\square\) SP deceased (Skip to 6) \\
\({ }_{2} \square\) SP moved (Skip to 4) \\
\({ }_{3} \square\) SP temporarily absent/unavailable (Go to 3) \\
\(\left.\begin{array}{l}{ }_{5}^{4} \square \text { SP incapable] }\end{array}\right\}\) (Skip to 5)
\end{tabular}} & 6 \\
\hline \multicolumn{2}{|l|}{3. will (sample person) [return/he available] before (closeout date/?} & \multicolumn{3}{|l|}{Yes (Schedule appointment)

(Go to 4)} & 7 \\
\hline \multicolumn{2}{|l|}{4a. Has (sample person) moved to a new roxidence or is [he/she] in a health facility, group home, or some other place?} & \multicolumn{3}{|l|}{\begin{tabular}{l}
\(\square\) SP moved (Record new addross and tele:phone no.)

SP in health facility/group home (Go to \(\mathrm{kb}^{\text {b }}\)
SP in jail (Skip to 5) \\
\(4 \square \mathrm{SP}\) in prison (END interview - noninterview) \\
\({ }_{5} \square\) SP on vacation/visiting/temporarily absent (Skip to 4d)
\end{tabular}} & 8 \\
\hline \begin{tabular}{l}
b. Wha \\
Mark
\end{tabular} & \begin{tabular}{l}
of facility or group home is this? \\
st appropriate box.
\end{tabular} & \multicolumn{3}{|l|}{} & 9. 10 \\
\hline c. \(\bar{R}\) ef & on label. & \multicolumn{3}{|l|}{\[
\begin{aligned}
& 1 \square \text { Under } 69 \text { (Skip to 5) } \\
& 2 \square 69+(G 0 \text { to 4d) }
\end{aligned}
\]} & 11 \\
\hline d. Is it & ble to intarviow (sample person) at the resent location]? & \multicolumn{3}{|l|}{\begin{tabular}{l}
1口Yes (Record address and telephone no.) \\
\(2 \square\) No (Go to 5)
\end{tabular}} & 12 \\
\hline 5. Since pers & n't be able to interview (sample person), I need to person who knows the most about (sample health. Who would that be? & \multicolumn{3}{|l|}{} & 13 \\
\hline \multicolumn{2}{|l|}{6. On what date did (sample person) dia?} & \multicolumn{3}{|l|}{} & 14.19 \\
\hline 7. Did or & le person) die at home, in a hospital, in a nursing escent home, or some other place? & \multicolumn{3}{|l|}{} & 20 \\
\hline \multicolumn{5}{|l|}{4 \% \({ }^{\text {a }}\)} & \\
\hline A & Begin interview by asking: When we conducted the interview several months ago, we recorded (sample person's) age as lage from label). Is this still correct? & \multicolumn{3}{|l|}{\begin{tabular}{l}
1םYes (Skip to Section A on page 4) \\
\({ }_{2} \square\) No (Correct age on label, then skip to Section \(A\) on page 4)
\end{tabular}} & 21 \\
\hline \multicolumn{6}{|l|}{Notes} \\
\hline
\end{tabular}



\section*{Section A - HOUSING AND LONG-TERM CARE SERVICES - Continued}

ASK OR VERIFY:
101
Ga. Is this place a - (Read all categories)
Mark (X) only one.
\(\square\) Single family house or townhouse that is not part of a retirement community, (Skip to 9 on page 6)


Notes

\section*{Section A - HOUSING AND LONG-TERM CARE SERVICES - Continued}
8. Whether you use them or not, does this place routinely provide -
a. Group meais for residents?

9. Are you planning a move in order to receive any (additional) personal help, assistance or services?

Mark "Yes" if SP is currently living in a nursing home; otherwise ask:

10a. Have you EVER been a resident or patient in a nursing hame?
b. How many DIFFERENT TIMES have you heen a resident or patient in a nursing home (including the current time)?


\section*{Section A－HOUSING AND LONG－TERM CARE SERVICES－Continued}

HAND CARD A1．Read categories if telephone interview．
11a．Who paid or will pay for your nursing home stays in the pant 12 months？
（Anyone else？）
Mark（X）all that apply．

Ask if more than one source in 11a．If only one source in 11a， transcribe the number of the box marked without asking．
b．Who pald or will pay the most for your nursing home stays in the past 12 months？
Record number of the main source．
－ーーーーーーーーーーーーーーーーーーーーーーーーーーーーー
c．During the past 12 monthe，about how much did you or
your family pay for your nursing home stays？Do not your family pay for your nursing home stays？Do not count any money that has been or will be reimbursed by insurance or any other source．
\begin{tabular}{|c|c|}
\hline \({ }_{01} \square\) Self or family in household & 69－70 \\
\hline \(02 \square\) Family NOT in household & 71－72 \\
\hline \({ }_{03} \square\) Private health insurance & 73－74 \\
\hline \(04 \square\) Medicare & 75－7 \\
\hline \({ }_{05}^{\square}\) Medicaid & 77－7 \\
\hline \({ }_{06} \square\) Rehabilitation program & 79－80 \\
\hline \(07 \square\) Employer & 81．82 \\
\hline 08 \(\square\) School system & 83.84 \\
\hline \(09 \square \mathrm{VA}\) program & 85－85 \\
\hline \(10 \square\) Other military & 87－88 \\
\hline \({ }_{11} \square\) Other private source & 89－90 \\
\hline \(12 \square\) Other public source & 91－92 \\
\hline  & 93－94 \\
\hline \(99 \square\) DK \(\quad\)（Skip to 12） & 95－96 \\
\hline & 777.98 \\
\hline Paid most & \\
\hline \(99 \square\) DK & \\
\hline & 99－104 \\
\hline 000000 None & \\
\hline \＄ & \\
\hline \(999999 \square\) DK & \\
\hline
\end{tabular}

If＂Now in nursing home＂marked in 10d，skip to Section D on page 10；otherwise，ask：
12．Are you currently on a waiting list to go into a nursing home？
\(1 \square \mathrm{Yes}\)
\(2 \square \mathrm{No}\)
\(\mathrm{s} \square \mathrm{DK}\)

Notes

\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Section C - SOCIAL ACTIVITY} \\
\hline \multicolumn{5}{|c|}{Reminder - If SP is institutionalized, skip to Section D on page 10.} \\
\hline \multicolumn{5}{|l|}{\multirow[t]{2}{*}{\begin{tabular}{l}
Thase next questions are about various activities you may have participated in. \\
1. DURING THE PAST 2 WEEKS, did you -
\end{tabular}}} \\
\hline & & & & \\
\hline \multicolumn{5}{|l|}{} \\
\hline b. Talk with friends or neighbors on the telephone? & !b.10 & \(2 \square\) & \(9 \square\) & 13 \\
\hline C. Get together with ANY relatives not including those living with you? & c.10 & \(2 \square\) & \(9 \square\) & 14 \\
\hline \multirow[t]{2}{*}{d. Talk with ANY relatives on the telephone not including those living with you?} & |d. 1 - & \(2 \square\) & \(9 \square\) & 15 \\
\hline & & & & \\
\hline ©. Go to church, temple, or another place of worship for sorvices or other activities? & 1e. \(1 \square\) & \(2 \square\) & \(9 \square\) & 16 \\
\hline \multirow[t]{2}{*}{f. Go to a show or movio, sports event, club meating, class, or other group event?} & 1 & & & \\
\hline & |f. 1 口 & & ¢ \(\square\) & 17 \\
\hline & & & & \\
\hline g. Go out to eat at a restaurant? & |g.1] & \(2 \square\) & \({ }_{9} \square\) & 18 \\
\hline \multirow[t]{6}{*}{2. How many days in the past two weeks did you leave your home for any reason?} & \multicolumn{4}{|l|}{\multirow[t]{2}{*}{14 Every day}} \\
\hline & & & & \\
\hline & । & & & \\
\hline & 1 - & & & \\
\hline & & & & \\
\hline & | 99 \(\square\) & & & \\
\hline \multirow[t]{2}{*}{3. If proxy respondent, skip to Section D on page 10; otherwise ask:} & 1 & & & 21 \\
\hline & \multicolumn{3}{|l|}{\multirow[t]{2}{*}{\begin{tabular}{l}
1口About enough \\
\({ }_{2}\) Too much
\end{tabular}}} & \\
\hline \multirow[t]{2}{*}{3. Regarding your present social activities, do you feal that you are doing about enough, too much, or would you like to be doing more?} & \multicolumn{3}{|l|}{\multirow[t]{2}{*}{3 Would like to be doing more}} & \\
\hline & & & & \\
\hline  & 19 & & & \\
\hline \multicolumn{5}{|l|}{Notes} \\
\hline
\end{tabular}

Notes
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|c|}{Section D - WORK HISTORY/EMPLOYMENT} \\
\hline \begin{tabular}{l}
These next questions are about working for pay or profit, and about unpaid volunteer work. \\
1. Have you EVER worked at a job or business?
\end{tabular} & \[
\left.\begin{array}{l}
1 \square \text { Yes (Go to 2) } \\
2 \square \text { No } \\
9 \square \mathrm{DK}
\end{array}\right\} \text { (Skip to 7) }
\] & 22 \\
\hline 2. Do you NOW work at a job or business? & \[
\begin{aligned}
& 1 \square \mathrm{Yes} \text { (Go to 3) } \\
& \left.\begin{array}{l}
\text { 2 } \square \mathrm{No} \\
{ }_{9} \square \mathrm{DK}
\end{array}\right\} \text { (Skip to 4) }
\end{aligned}
\] & 23 \\
\hline \begin{tabular}{l}
3. About how many hours a weok do you usually work at your current job? \\
(Note: If more than one job, include all jobs.)
\end{tabular} & \[
\left.\begin{array}{l}
\overline{\text { (Number) }}^{\text {Hours per week }} \\
99 \square \mathrm{DK}
\end{array}\right\} \text { (Skip to 5) }
\] & 24-25 \\
\hline 4. In what year did you stop working at your last job? &  & 28-27 \\
\hline 5a. Have you retired from a job or business? & \[
\begin{aligned}
& 1 \square \text { Yes (Go to } 5 b \text { ) } \\
& 2 \square \mathrm{No} \\
& \text { 9■DK (Skip to 7) }
\end{aligned}
\] & \\
\hline b. How old were you when you retired the last time? & \[
\overline{\mathrm{gg} \square \mathrm{DK}} \text { Age }
\] & 29-30 \\
\hline 6. Did you retire because of an ongoing health problem, impairment, or disability? & \begin{tabular}{ll}
\(:\) & \(1 \square \mathrm{Yes}\) \\
& \(2 \square \mathrm{No}\) \\
& \(9 \square \mathrm{DK}\)
\end{tabular} & 31 \\
\hline 7. DURING THE PAST 12 MONTHS, were you involved in unpaid volunteer work such as teaching or coaching, office work, or providing care? & \[
\left.\begin{array}{l}
1 \square \text { Yes (Go to 8) } \\
2 \square \mathrm{No} \\
9 \square \mathrm{DK}
\end{array}\right\} \text { (Skip to Section E on page 11) }
\] & 32 \\
\hline 8. How many days did you do volunteer work in the past 12 months? & \[
\overline{\text { (Days) }\left\{\begin{array}{l}
1 \square \text { Per week } \\
2 \square \text { Per month } \\
\text { 3 } \square \text { Per year }
\end{array}\right.} \begin{aligned}
& \text { 9999■DK }
\end{aligned}
\] & 33-38 \\
\hline
\end{tabular}

Notes


\section*{Section F - HEALTH INSURANCE}

The next questions are about health insurance coverage.
There are several government programs that provide medical care or help pay madical bills.

Paople covered by Medicare have a card that looks like this. SHOW MEDICARE CARD.

1a. In (month), were you covered by Medicare?
\({ }_{1} \square\) Yes (Go to 1b)
\({ }_{2} \square\) No 7 (Skip to 2)

How long havo you been covered by Medicare?
Read categories if necessary.
\({ }_{1} \square\) Less than 6 months

Mark (X) only one.
\(2 \square 6\) months, but less than 1 year
\(3 \square 1\) year, but less than 2 years
\(4 \square 2\) years or more
4 D 2 y
\(9 \mathrm{D} K\)
There is a program called MEDICAID that pays for health care for persons in need. In this state, it is also called (state name).

2a. In (month), were you covered by MEDICAID or (state name)?
b. How Iong have you had MEDICAID or (state name) coverage?

Read categories if necessary.
Mark (X) only one.
1
Less than 6 months
\(2 \square 6\) months, but less than 1 year
\({ }_{3} \square 1\) year, but less than 2 years
\({ }_{4} \square 2\) years, but less than 5 years
\(5 \square 5\) years or more
\({ }_{6} \square\) On and off for less than 2 years
\(7 \square\) On and off for 2 years, but less than 5 years
\(8 \square\) On and off for 5 years or more
\(9 \square D K\)
3. In (month), were you coverad by any OTHER public
 assistance program (other than Medicaid) that pays for health care? Do NOT include use of public or free clinics if that is your ONEY source of care.
```

1\squareYes
2\squareNo
9\squareDK

```

4a. In (month), were you covered by military health care, including armed forces retirement benefits, the VA
(Department of Veterans' Affairs), CHAMPUS, or CHAMP-VA?
\({ }_{1} \square\) Yes (Go to 4b)
2 \(\square\) No
\(9 \square\) (Skip to 5)

Read if necessary: CHAMPUS is a program of medical care for dependents of active duty or retired military personnel. CHAMP-VA is medical insurance for dependents or survivors of disabled vaterans.
In.(month), were you covered by any other military heaith
care, including armed forces retirement benefits, or the VA (Department of Veterans' Affairs)?


1口Yes
\({ }_{2} \square \mathrm{No}\)
9 \(\square\) DK1
\begin{tabular}{|c|c|}
\hline \[
\begin{aligned}
& 1 \square \mathrm{Yes} \\
& 2 \square \mathrm{No} \\
& 9 \square \mathrm{DK}
\end{aligned}
\] & \\
\hline \begin{tabular}{l}
\({ }_{1} \square\) Yes \\
\({ }_{2} \square \mathrm{No}\) \\
\(9 \square D K\)
\end{tabular} & 54 \\
\hline \[
\left.\begin{array}{l}
1 \square \text { Yes (Go to } 6 b \text { ) } \\
2 \square \text { No } \\
9 \square \text { DK }
\end{array}\right\} \text { (Skip to Section } G \text { on page 13) }
\] & \\
\hline \begin{tabular}{l}
1■Employer \\
\({ }_{2} \square\) Union \\
\(3 \square\) Through workplace, DK which \\
4ㅁ№ \\
9—DK
\end{tabular} & 80 \\
\hline
\end{tabular}

Page 12


\section*{Section G - ASSISTANCE WITH KEY ACTIVITIES - Continued}

READ TO RESPONDENT: These questions are about some other activities and how welf you are able to do them by yourself and without using special equipment.


\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \multicolumn{7}{|c|}{Section G－ASSISTANCE WITH KEY ACTIVITIES－Continued} \\
\hline  & \multicolumn{2}{|r|}{（A）RT 16} & \multicolumn{2}{|r|}{\begin{tabular}{c|c|}
\hline （B） \\
Dressing
\end{tabular}} & \multicolumn{2}{|r|}{\begin{tabular}{ll|l|}
\hline （C） \\
Eating & \\
\hline
\end{tabular}} \\
\hline \[
\begin{aligned}
& \text { ITEM } \\
& \text { G3 }
\end{aligned}
\] & G3 &  & G3 & Refor to question 4
or page 14．
1口 Box 3 marked（Go to G3 for
next activity）
2■All other（Go to 8） & C3 & \begin{tabular}{l}
Refer to question 4 on page 14.
Box 3 marked（Go to G3 for next activity） \\
\(2 \square\) All other（Go to 8）
\end{tabular} \\
\hline 8a．Do you receive help from another person in lactivityl？ & 8 a. & \begin{tabular}{l}
1口Yes（Go to 8b） \\
\(\left.\begin{array}{l}2 \square \mathrm{No} \\ 9 \square \mathrm{DK}\end{array}\right\}\)（Skip to 8e）
\end{tabular} & 8a． & \(\square\) Yes（Go to 8b）

No \(\}\)（Skip to 8e） & 8 a. & \begin{tabular}{l}
1口Yes（Go to 8b） \\
\(\left.\begin{array}{l}\text { 2口No } \\ \text { 9口DK }\end{array}\right\}\)（Skip to 8e）
\end{tabular} \\
\hline b．Is this hands－on help？ & b． & \begin{tabular}{l}
\({ }^{1} \square \mathrm{Yes}\)（ Go to 8 C ） \\

\end{tabular} & \(\overline{\text { b．}}\) & \begin{tabular}{l}
\(\square\)
\(\square\)
\(\square\) （Go to 8c） \\
\(\left.\begin{array}{l}2 \square \text { No } \\ 9 \square \text { DK }\end{array}\right\}\)（Skip to \(8 e\) ）
\end{tabular} & b． & \(\square\) Yes（Go to 8c） \(\left.\begin{array}{l}2 \square \mathrm{No} \\ 9 \square \mathrm{DK}\end{array}\right\}\)（Skip to 88 ） \\
\hline C．When you HAVE HANDS－ ON HELP FROM ANOTHER PERSON，is（activity）－ & c． & Never does activity （Skip to 8e） & c． & （Skip to 8 el & c． & \(\qquad\) \\
\hline （1）Vory tiring？ & （1） & 1口Yes 2■No 9■DK 26 & （1） & \(1 \square \mathrm{Yes} 2 \square \mathrm{No} \mathrm{S}^{\square} \square \mathrm{DK} \square 28\) & （1） & 1口Yes 2■No 9■DK \(2^{27}\) \\
\hline \begin{tabular}{l}
（2）Does（activity）take a long time？ \\
（3）Is it very painful？
\end{tabular} & \[
\begin{aligned}
& (2) \\
& (3)
\end{aligned}
\] & \begin{tabular}{|l|l|}
\hline 1■Yes 2口No 9口DK & 27 \\
\(1 \square\) Yes 2■No 9ロDK & 28 \\
\hline
\end{tabular} & （2） &  & （2） &  \\
\hline d．How often do you have handz－on help with （activity）？Would you say always，sometimes，or rarely？ & d． & \begin{tabular}{l}
Always \\
\(2 \square\) Sometimes \\
\(3 \square\) Rarely \\
9—DK
\end{tabular} & d． & \begin{tabular}{l}
\(\square\) Always \\
\({ }_{2} \square\) Sometimes
\(\square\) Rarely
\(\square \mathrm{DK}\)
\end{tabular} & d． & \begin{tabular}{l}

Always
\(\square\) Sometimes \\
\(3 \square\) 

 \\
DK
\end{tabular} \\
\hline e．Do you need（more） hands－on help with （activity）？ & e． & \(\left.\begin{array}{l}\text { 1ロ－} \square \text { Yes } \\
2 \square \text { No } \\
9 \square \text { DK }\end{array}\right\}\)\begin{tabular}{l}
（Go to G3 for \\
next activity）
\end{tabular} & e． &  & e． &  \\
\hline \multicolumn{7}{|l|}{} \\
\hline  & & \begin{tabular}{l}
（A） \\
Bathing or showering
\end{tabular} & & （B） Dressing & & \begin{tabular}{l}
（C） \\
Eating
\end{tabular} \\
\hline ITEM G4 & G4 & \begin{tabular}{l}
Refer to \(G 3\) and \(8 b\) above． \(\square\)
Box 1 marked in G3（Go
to \(G 4\) for next activity） ＂Yes＂in 8b（Go to G4 for
next activity） \\
All other（Go to 9）
\end{tabular} & G4 & Refor to \(G 3\) and 8 b above． 33
\(\square\)
Box 1 marked in G3（Go to 64 for next activity）
＂Yes＂in 8b（Go to G4 for next activity）
All other（Ga to 9） & G4 & Refer to \(G 3\) and \(8 b\) above． \(\square\)
Box 1 marked in G3（Go
to G4 for next activity） ＂Yes＂in 8b（Go to G4 for next activity）
All other（Go to 9） \\
\hline \begin{tabular}{l}
READ ONCE－Sometimes people just need to have someone supervise them or stay nearby in case any help is needed． \\
9a．Do you have someone who supervises you or stays nearby when you are （activity）？
\end{tabular} & 9a． & \(\square\) Yes（Go to 9b）

No \(\}\)（Skip to 11） & 9 a. & \[
\begin{aligned}
& \text { 1■Yes (Go to 9b) } \\
& \text { 2■No } \\
& \text { 9■DK (Skip to 11) }
\end{aligned}
\] & 9a． & \begin{tabular}{l}
\(\square\)
\(\square\) Yes（Go to 9b）
\[
\left.\left.\begin{array}{l}
2 \square N o \\
9 \square O K
\end{array}\right\} \text { (skip to } 11\right)
\] \\
2
\(\square\)

\end{tabular} \\
\hline \begin{tabular}{l}
b．Does this person provide－ \\
（1）Supervisory help，such as making sure the activity is performed correctly when you are （activity）？
\end{tabular} & b.
(1) &  & \[
\begin{gathered}
\bar{b} \\
\text { (1) }
\end{gathered}
\] &  & （1）． &  \\
\hline （2）Standby help，such as observing to see if any help is needed when you are（activity）？ & （2） & －－ヘー－ーーー & （2） &  & （2） &  \\
\hline 10．How often do you have supervision or standby help when you are lactivity）？Would you aay always，sometimes，or rarely？ & 10. & \begin{tabular}{ll} 
1■Always & L． 35 \\
2■Sometimes & \\
3ПRarely & \\
9ПDK &
\end{tabular} & 10. & \begin{tabular}{l|l} 
& \\
1■ Always & \\
2 \(\square\) Sometimes & \\
3П Rarely & \\
9 \(\square\) DK & \\
&
\end{tabular} & 10. & \begin{tabular}{l|l} 
1口Always & 38 \\
2口Sometimes & \\
3口Rarely & \\
9■DK &
\end{tabular} \\
\hline 11．Do you need（more） supervision or standby holp with（activity）？ & 11. & \[
\left.\begin{array}{l}
\text { 1■Yes } \\
2 \square \mathrm{No} \\
9 \square \mathrm{DK}
\end{array}\right\} \begin{aligned}
& \text { (Go to G4 for } \\
& \text { noxt activity) }
\end{aligned}
\] & 11. &  & 11. &  \\
\hline
\end{tabular}

Page 16
\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline \multicolumn{8}{|c|}{Section G－ASSISTANCE WITH KEY ACTIVITIES－Continued} \\
\hline \multicolumn{2}{|l|}{\multirow[t]{2}{*}{Getting in and out of bed or \begin{tabular}{c}
（DT \\
chairs
\end{tabular}}} & \multicolumn{2}{|r|}{\multirow[t]{2}{*}{\begin{tabular}{l|l|l|}
\hline （E） \\
Walking
\end{tabular}}} & \multicolumn{2}{|r|}{\multirow[t]{2}{*}{Getting outside}} & \multicolumn{2}{|r|}{\multirow[t]{2}{*}{Using the toilet，including getting to the toilet}} \\
\hline & & & & & & & \\
\hline \multirow[b]{3}{*}{G3} & 27 & \multirow[b]{3}{*}{G3} & \multirow[t]{3}{*}{\begin{tabular}{l}
Refer to question 4 \\
on page 15. \\
1 \(\square\) Box 3 marked（Go to G3 for
All other（Go to 8）
\end{tabular}} & \multirow[b]{3}{*}{G3} & \multirow[b]{3}{*}{Refer to question 4 on page 15.
Box 3 marked（Go to G3 for next activity）
All other（Go to 8）} & \multirow[b]{3}{*}{G3} & \multirow[t]{3}{*}{\begin{tabular}{l}
Refer to question 4 on page 15.
Box 3 marked（Skip to G4 for activity（A）） \\
\(2 \square\) All other（Go to B）
\end{tabular}} \\
\hline & Refer to question 4 on page 15. & & & & & & \\
\hline & \begin{tabular}{l}
\(\square\) Box 3 marked（Go to G3 for next activity） \\
\(2 \square\) All other（Go to 8）
\end{tabular} & & & & & & \\
\hline 8 a. & \({ }^{1} \square \mathrm{Yes}\)（ \(G o\) to 8 b）
\[
\left.\left.\begin{array}{l}
2 \square \mathrm{No} \\
9 \square \mathrm{DK}
\end{array}\right\} \text { (Skip to } \mathrm{Be}\right)
\] & 8a． &  & 8 a ． & \begin{tabular}{l}
1■ Yes（Go to 8b） \\
\(\left.\begin{array}{l}{ }_{2}^{2} \square \mathrm{No} \\ 9\end{array}\right\}\)（Skip to 8e）
\end{tabular} & 8a． & \begin{tabular}{l}
\({ }^{1} \square \mathrm{Yes}\)（Go to 8b） \\
\(\left.{ }_{9}^{2 \square N_{0}} \begin{array}{l}\square \mathrm{DK}\end{array}\right\}\)（skip to \(8 e\) ）
\end{tabular} \\
\hline b． & \begin{tabular}{l}
\(1 \square\) Yes（Go to 8c） \\
\(\left.\begin{array}{l}\text { 2■ No } \\ \text { 9■DK }\end{array}\right\}\)（Skip to 8e）
\end{tabular} & \(\overline{\text { b．}}\) & \begin{tabular}{l}
\({ }^{1} \square \mathrm{Yes}\)（Go to 80） \\
\(\left.\begin{array}{l}2 \square \mathrm{No} \\ 9 \square \mathrm{DK}\end{array}\right\}\)（Skip to 8e）
\end{tabular} & & \[
\left.\left.\begin{array}{l}
1 \square \mathrm{Yes}(\text { Go to } 8 c) \\
2 \square \mathrm{No} \\
9 \square \mathrm{DK}
\end{array}\right\} \text { (Skip to } 8 \mathrm{e}\right)
\] & b． & \[
\left.\begin{array}{l}
1 \square \text { Yes (Go to 8c) } \\
2 \square \mathrm{No} \\
9 \square \mathrm{DK}
\end{array}\right\} \text { (Skip to 8e) }
\] \\
\hline c． &  & \multirow[t]{3}{*}{\[
\begin{aligned}
& c \\
& \text { c. } \\
& (1) \\
& (2) \\
& (3)
\end{aligned}
\]} & \multirow[t]{3}{*}{\begin{tabular}{l}
\({ }^{0} \square\) Never does activity （ Go to 8 e ） \\
1■Yes 2口No 9 \(\square\) DK \(\qquad\) \({ }_{1} \square\) Yes 2 \(\square\) No \(9 \square D K\) \(\square\) \(1 \square\) Yes \(2 \square\) No \(9 \square D K\)
\end{tabular}} & \multirow[t]{3}{*}{\[
\begin{aligned}
& c \\
& (1) \\
& (2) \\
& (3)
\end{aligned}
\]} & \multirow[t]{3}{*}{\begin{tabular}{l}
－\(\square\) Never does activity （Skip to 8e） \\
\({ }_{1} \square\) Yes \({ }_{2} \square\) No \(9 \square D K\) \(\square\) 42 \\
1口Yes 2口No 9口DK \(\square\) 1口Yes 2■No 9口DK
\end{tabular}} & \multirow[t]{3}{*}{\[
\begin{aligned}
& c \\
& (1) \\
& (2) \\
& (3)
\end{aligned}
\]} & o \(\square\) Never does activity （Skip to 8e） \\
\hline （1） & \({ }_{1} \square\) Yes \(2 \square\) No 9 \(\square \mathrm{DjK} \quad 31\) & & & & & & \(1 \square\) Yes 2 \(\square\) No 9 \(\square\) DK 48 \\
\hline （2） &  & & & & & & \[
\begin{aligned}
& 1 \square \text { Yes } 2 \square \mathrm{No} \mathrm{9} \square \mathrm{DK} \\
& 1 \square \mathrm{Yes} 2 \square \mathrm{No} 9 \square \mathrm{DK} \\
& \hline 50
\end{aligned}
\] \\
\hline d． & \begin{tabular}{l}

Always
Sometimes \\
\({ }^{\square} \square\) Rarely \\
9 ロロK
\end{tabular} & \multirow[t]{2}{*}{} & \begin{tabular}{l}
Always \\
\({ }_{2} \square\) Sometimes \\
\({ }_{3} \square\) Raraly \\
9口DK
\end{tabular} & \multirow[t]{2}{*}{d．} & \begin{tabular}{l}
\(\square\) Always
 \\
\({ }_{2} \square\) Sometimes \\
\({ }^{3} \square\) Rarely \\
，ロDK
\end{tabular} & d． & Always
Sometimes
Rarely
DK \\
\hline 6. & \(\left.\begin{array}{l}\text { 1口 Yes } \\
2 \square \mathrm{No} \\
\text { 2 } \square \mathrm{DK}\end{array}\right\}\)\begin{tabular}{l}
（Go to G3 for \\
next activity）
\end{tabular} & & \[
\left.\begin{array}{l}
\text { 1■Yes } \\
2 \square \mathrm{No} \\
\text { 9口 } \square
\end{array}\right\} \begin{aligned}
& \text { (Go to G3 for } \\
& \text { next activity) }
\end{aligned}
\] & &  & － & \[
\left.\begin{array}{l}
\text { 1口Yes } \\
\text { 2口No } \\
9 \mathrm{NO}
\end{array}\right\} \begin{aligned}
& \text { Go to G4 for } \\
& \text { activity } \\
& \text { (A) }
\end{aligned}
\] \\
\hline \multicolumn{2}{|r|}{\multirow[b]{2}{*}{\begin{tabular}{l}
（D） \\
Gotting in and out of bed or
\end{tabular}}} & & & \multicolumn{2}{|r|}{\multirow[b]{2}{*}{\begin{tabular}{l}
（F） \\
Getting outside
\end{tabular}}} & \multicolumn{2}{|r|}{\multirow[t]{2}{*}{Using the toilet，including getting to the toilet}} \\
\hline & & \multicolumn{2}{|r|}{\begin{tabular}{l}
（E） \\
Walking
\end{tabular}} & & & & \\
\hline G4 & \begin{tabular}{l}
Refer to G3 and 8b above． 36
\(\square\)
Box 1 marked in G3（Go to \(G 4\) for next activity）
＂Yes＂in 8b（Go to G4 for next activity） \\
\(3 \square\) All other（Go to 9）
\end{tabular} & G4 &  & G4 & Refer to G3 and 8 b above． \(\square\)
Box 1 marked in G3（Go to G4 for next activity）
＂Yes＂in 8b（Go to G4 for
next activity） \(\square\) All other（Go to 9 ） & G4 & \begin{tabular}{l}
Refer to G3 and \(8 b\) above． 53 \\
\(1 \square\) Box 1 marked in G3 （Skip to G5 on page 18）
＂Yes＂in 8b（Skip to G5 on page 18）
All other（Go to 9）
\end{tabular} \\
\hline \multirow[b]{2}{*}{9a．} & \multirow[t]{2}{*}{} & \multirow[b]{2}{*}{9a．} & \multirow[b]{2}{*}{\[
\left.\begin{array}{l}
\text { 1■ Yes (Go to 9b) } \\
2 \square \mathrm{No} \\
9 \square \mathrm{DK}
\end{array}\right\} \text { (Skip to 11) }
\]} & \multirow[b]{2}{*}{9a．} & \multirow[b]{2}{*}{\[
\left.\begin{array}{l}
1 \square \text { Yes (Go to } 9 b \text { ) } \\
2 \square \mathrm{No} \\
9 \square \mathrm{DK}
\end{array}\right\} \text { (Skip to 11) }
\]} & \multirow[b]{2}{*}{9 a.} & \multirow[b]{2}{*}{\[
\left.\begin{array}{l}
1 \square \text { Yes (Go to 9b) } \\
2 \square \mathrm{No} \\
9 \square \mathrm{DK}
\end{array}\right\} \text { (Skip to 11) }
\]} \\
\hline & & & & & & & \\
\hline & 38 & \multirow[t]{2}{*}{\[
\overline{\mathbf{b}}
\]
(1)} & \multirow[t]{2}{*}{\[
\begin{array}{lll} 
& {[49} \\
1 \square \text { Yes } & 2 \square \mathrm{NO}_{0} & 9 \square \mathrm{DK}
\end{array}
\]} & \multirow[t]{2}{*}{\[
\begin{gathered}
-b \\
(1)
\end{gathered}
\]} & －－－－－－－－－－ 49 & \multirow[t]{2}{*}{\[
\begin{gathered}
\mathbf{b} . \\
(1)
\end{gathered}
\]} & －－ー－－－－－－－－\({ }_{55}\) \\
\hline &  & & & &  & & \({ }_{1} \square \mathrm{Yes} \quad{ }_{2} \square \mathrm{No} \quad{ }^{\text {9 }} \square \mathrm{DK}\) \\
\hline （2） & 39 & \multirow[t]{2}{*}{（2）} & 50 & \multirow[t]{2}{*}{（2）} & \multirow[t]{2}{*}{\[
1 \square \mathrm{Yes} \quad 2 \square \mathrm{No} \quad 9 \square \mathrm{DK}
\]} & \multirow[t]{2}{*}{（2）} & \multirow[b]{2}{*}{\({ }_{1}^{\square} \mathrm{Y} \mathrm{Yes} \quad 2 \square \mathrm{No} \quad{ }^{\text {9 }} \square \square \mathrm{DK}\)} \\
\hline & \({ }_{1}^{\square}\) Yes \({ }^{\text {2 }} \square\) No \({ }^{\text {a }} \square \mathrm{DK}\) & & \({ }^{1} \square\) Yes \(\quad 2 \square \mathrm{No} \quad{ }^{\text {9 }} \square \mathrm{DK}\) & & & & \\
\hline 10. &  & 10. & \begin{tabular}{l|l} 
1口Always & 51 \\
2口Sometimes & \\
3口Rarely & \\
9ロDK &
\end{tabular} & 10. & \[
\begin{aligned}
& 1 \square \text { Always } \\
& 2 \square \text { Sometimes } \\
& 3 \square \text { Rarely } \\
& 9 \square \text { DK }
\end{aligned}
\] & 10. &  \\
\hline 11. &  & 11. &  & 11. &  & 11. &  \\
\hline
\end{tabular}


Section G - ASSISTANCE WITH KEY ACTIVITIES - Continued


Notes


Notes
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{4}{|c|}{Section G - ASSISTANCE WITH KEY ACTIVITIES - Continued} \\
\hline \multicolumn{2}{|l|}{16a. Do you have difficulty controlling urination?} & \[
\begin{aligned}
& 1 \square \text { Yes (Go to 16b) } \\
& 2 \square \text { No } \\
& 9 \square D K \text { (Skip to 16c) }
\end{aligned}
\] & 25 \\
\hline \multicolumn{4}{|l|}{\begin{tabular}{l}
b. How frequently do you have this difficulty - daily, several timas a week, once a week, or less than once a week? 

Several times a week \\
Mark (X) only one. \(\square\) Once a week
\(\square\)
Less than once a week DK
\end{tabular}} \\
\hline \begin{tabular}{l}
c. \\
urina
\end{tabular} & ave a urinary cathoter or a device to ? & \[
\left.\begin{array}{l}
1 \square \text { Yes (Go to 16d) } \\
2 \square \mathrm{No} \\
9 \square \mathrm{DK}
\end{array}\right\} \text { (Skip to Item G7) }
\] & 27 \\
\hline d. Do yo & ce? holp from another person in taki & \[
\begin{aligned}
& 1 \square \mathrm{Yes} \\
& 2 \square \mathrm{No} \\
& 9 \square \mathrm{DK}
\end{aligned}
\] &  \\
\hline \begin{tabular}{l}
ITEM \\
67
\end{tabular} & Status of SP. & \(1 \square\) Institutionalized (Skip to 27 on page 28) \({ }_{2} \square\) All others (Go to 17 on page 22) & 29 \\
\hline \multicolumn{4}{|l|}{Notes} \\
\hline
\end{tabular}


Notes

\section*{Section G - ASSISTANCE WITH KEY ACTIVITIES - Continued}


Notes

\section*{Section G - ASSISTANCE WITH KEY ACTIVITIES - Continued}


\section*{Section G - ASSISTANCE WITH KEY ACTIVITIES - Continued}




Notes



Notes


\footnotetext{
Page 30
}


Notes

\section*{Section G - ASSISTANCE WITH KEY ACTIVITIES - Continued}


\footnotetext{
Notes
}






Notes

\begin{tabular}{|c|c|c|c|}
\hline & & & RT 39 \\
\hline \multicolumn{3}{|r|}{Section I－FAMILY STRUCTURE，RELATIONSHIPS，AND LIVING ARRANGEMENTS－Continued} & 3－4 \\
\hline \multicolumn{2}{|l|}{5a．including atep and adopted children，how many LIVING SONS do you have？} & \(\infty\) \(\square\) None
\(\qquad\) Sons
\(\qquad\) Number） 99 \(\square\) DK & \(5 \cdot 6\) \\
\hline \multicolumn{2}{|l|}{b．Including step and adopted children，how many LIVINQ DAUGHTERS do you have？} & \begin{tabular}{l}
\(\infty\) None
\(\qquad\) Daughters \\
（Number） \({ }_{99}\) \(\square\) DK
\end{tabular} & 7.8 \\
\hline \[
\begin{aligned}
& \text { ITEM } \\
& 12
\end{aligned}
\] & Refer to 5a and 5b． （Living children） & \[
\begin{aligned}
& \text { 9 } 1+\text { living children (Go to Item I3) } \\
& \text { 2 All others (Skip to Item (4 on page 41) }
\end{aligned}
\] & 9 \\
\hline \[
\operatorname{ITEM}_{13}
\] & Refer to question 4 on page 39. （Household composition） & \(\square\) Any of SP＇s child（ren）in HH（Skip to 7）
\(\square\) All others（Go to 6） & 10 \\
\hline \multicolumn{2}{|l|}{\multirow[t]{2}{*}{\begin{tabular}{l}
6a．How quickly can［any of your children／your son／you daughterl get here？ \\
If asked，＂Hers＂means where the SP resides． \\
b．How often do you see lany of your children／your son／your daughter！？
\end{tabular}}} & \[
\begin{aligned}
& \text { (Number) }\left\{\begin{array}{l}
1 \square \text { Minutes } \\
2 \square \text { Hours } \\
\text { 3口Days }
\end{array}\right. \\
& \text { g99■DK }
\end{aligned}
\] & 11.13 \\
\hline & & \begin{tabular}{l}
000 Less than once a year／never
\[
\overline{\text { (Times) }}\left\{\begin{array}{l}
1 \square \text { Per day } \\
2 \square \text { Per week } \\
3 \square \text { Per month } \\
1 \square \text { Per year }
\end{array}\right.
\] \\
sя9 \(\square \mathrm{DK}\)
\end{tabular} & 14－15 \\
\hline \begin{tabular}{l}
c \\
．How O your c
\end{tabular} & do you talk on the telephone with lany of ren／your son／your daughterl？ & \begin{tabular}{l}
000 Less than once a year／never
\[
\overline{\text { (Times) }}\left\{\begin{array}{l}
1 \square \text { Per day } \\
2 \square \text { Per week } \\
3 \square \text { Per month } \\
4 \square \text { Per year }
\end{array}\right.
\] \\
ต9я \(\square \mathrm{DK}\)
\end{tabular} & 17．19 \\
\hline d．How o childr & do you get mall from［any of your your son／your daughter］？ & \begin{tabular}{l}
000 Less than once a year／never
\[
\overline{\text { (Times) }}\left\{\begin{array}{l}
1 \square \text { Per day } \\
\text { 2 } \square \text { Per week } \\
3 \square \text { Per month } \\
4 \square \text { Per year }
\end{array}\right.
\] \\
999口DK
\end{tabular} & 20.22 \\
\hline 7．［Do yo routin expen & children／Does your son／Does your daughter］ give you money to help with your living or pay your bllis？ & \(1 \square \mathrm{Yes}\)
2口No
9口DK & 23 \\
\hline \multicolumn{4}{|l|}{Notes} \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{4}{|c|}{Section I－FAMILY STRUCTURE，RELATIONSHIPS，AND LIVING ARRANGEMENTS－Continued} \\
\hline \begin{tabular}{l}
ITEM \\
14
\end{tabular} & \begin{tabular}{l}
Refer to question 4 on page 39. \\
（Household composition） \\
Mark（X）first appropriate box．
\end{tabular} & \[
\left.\begin{array}{l}
1 \square S P \text { is institutionalized } \\
2 \square S P \text { lives alone } \\
3 \square S P \text { lives w/spouse only } \\
4 \square \text { Other (Go to 8) }
\end{array}\right\} \text { (Skip to 11) }
\] & 24 \\
\hline \multicolumn{2}{|l|}{8．（Other than your spouse）［is／are any off the person（s） living with you 18 years of age or older？} & \(\left.\begin{array}{l}\text { 1 } \square \text { Yes（Go to 9）} \\ 2 \square \mathrm{No} \\ 9 \square \mathrm{DK}\end{array}\right\}\)（Skip to 11） & 25 \\
\hline \multicolumn{2}{|l|}{9．Do you live with［these peoplo／this person］NOW because YOU need to share living expenses？} & 1口Yes
2口No
9口DK & 28 \\
\hline \multicolumn{2}{|l|}{10．Do you live with［these people／this person］NOW because of a health or physical problem YOU have？} & \[
\begin{aligned}
& \text { 1■Yes } \\
& 2 \square \mathrm{No} \\
& 9 \square \mathrm{DK}
\end{aligned}
\] & 27 \\
\hline \multicolumn{2}{|l|}{11．Including step and adopted brothers，how many LIVING brothers do you have？} & \[
\begin{aligned}
& \frac{00 \square \text { None }}{{ }_{99}^{\text {(Number) }}} \text { Brothers } \\
& 9 \mathrm{DK}
\end{aligned}
\] & 28．29 \\
\hline \multicolumn{2}{|l|}{12．Including step and adopted sisters，how many LIVING sisters do you have？} & \[
\begin{aligned}
& \frac{}{00 \square \text { None }}_{\text {(Number) }} \text { Sisters } \\
& 99 \square D K
\end{aligned}
\] & 30－31 \\
\hline \multicolumn{2}{|l|}{\begin{tabular}{l}
ASK OR VERIFY： \\
13a．Is your mother still 1 ＇ng？
\end{tabular}} & 1口Yes
2口No
9口DK & 32 \\
\hline \multicolumn{2}{|l|}{b．Is your father still living？} & \(1 \square \mathrm{Yes}\)
2口No
9■DK & 33 \\
\hline \[
\begin{aligned}
& \text { ITEM } \\
& \text { I5 }
\end{aligned}
\] & Refer to Item 14. （SP＇s living arrangement） & \begin{tabular}{l}
 \\
```Box 1，2，or 3 marked（Go to 14） \(2 \square\) Box 4 marked（Skip to 15）
```

\end{tabular} \& 34 <br>

\hline \multicolumn{2}{|l|}{| 14a．How quickly can any member of your family（other than your spouse or children）get here？ |
| :--- |
| If asked，＂Here＂means where the SP resides． |} \& | 000 ［ No other family（Skip to Section J on page 42） $\overline{\text { (Number) }}\left\{\begin{array}{l} 1 \square \text { Minutes } \\ 2 \square \text { Hours } \\ 3 \square \text { Days } \end{array}\right.$ |
| :--- |
| яяя $\square D K$ | \& 35－37 <br>

\hline b．How （oth \& ten do you see any member of your family than your spouse or children）？ \& $000 \square$ Less than once a year／Never

$$
\overline{\text { (Times) }}\left\{\begin{array}{l}
1 \square \text { Per day } \\
2 \square \text { Per week } \\
3 \square \text { Per month } \\
\text { 4 Per year }
\end{array}\right.
$$ \& 38.40 <br>

\hline c．How of $y$ \& on do you talk on the telephone with any member family（other than your spouse or children）？ \& | $000 \square$ Less than once a year／Never $\overline{\text { (Times) }}\left\{\begin{array}{l} 1 \square \text { Per day } \\ 2 \square \text { Per week } \\ 3 \square \text { Per month } \\ 4 \square \text { Per year } \end{array}\right.$ |
| :--- |
| 999 $\square$ | \& 41－43 <br>


\hline d．How fam \& on do you get mail from any member of your other than your spouse or children）？ \& | $000 \square$ Less than once a year／Never $\overline{\text { (Times) }}\left\{\begin{array}{l} 1 \square \text { Per day } \\ 2 \square \text { Per week } \\ 3 \square \text { Per month } \\ 4 \square \text { Per year } \end{array}\right.$ |
| :--- |
| $999 \square \mathrm{DK}$ | \& 46.45 <br>

\hline 15．Do spou with \& members of your family（other than your or children）routinely give you money to help our living expenses or pay your bills？ \& $1 \square \mathrm{Yes}$
$2 \square \mathrm{No}$
$\mathrm{g} \square \mathrm{DK}$ \& 47 <br>
\hline
\end{tabular}




## Section J - CONDITIONS AND IMPAIRMENTS - Continued

| Section J - CONDITIONS AND IMPAIRMENTS - Continued |  |  |
| :---: | :---: | :---: |
| 9a. Do you sometimos have trouble with dizziness? | $\begin{aligned} & 1 \square \text { Yes (Go to 9b) } \\ & \left.1 \begin{array}{l} \text { 2ПNo } \\ 9 \square D K \end{array}\right\} \text { (Skip to 10) } \end{aligned}$ | 95 |
| b. Does dizziness prevent you in any way from doing things you otherwise could do? | ${ }_{1}$ 口Yes <br> ${ }^{2}$ DNo <br> 9口DK | 96 |
| 10. Do you have trouble biting or chewing any kinds of food, such as firm meat or apples? <br> If asked, this includes while wearing false teeth or dentures. | DYes <br> $2 \square \mathrm{No}$ <br> $9 \square D K$ | 97 |

Notes

\begin{tabular}{|c|c|c|}
\hline \& \& RT 41 \\
\hline \multicolumn{2}{|r|}{Section K - HEALTH OPINIONS AND BEHAVIORS} \& \(3-4\) \\
\hline \begin{tabular}{l}
READ TO RESPONDENT - Now I'd like to ask your personal opinions about health related mattere. \\
1. Would you say your health in general is excellent, very good, good, fair, or poor?
\end{tabular} \& \begin{tabular}{l}
1 Excellent 2 DVery good \\
3 \(\square\) Good

Fair
Poor <br>
9
$\square$ DK
\end{tabular} \& 5 <br>

\hline | If proxy respondent, skip to 3; otherwise ask: |
| :--- |
| 2. In the past 12 months, how often did you feel sad or depressed? Would you say you were sad or depressed (Read all categories) |
| Mark (X) only one. | \& 1 All of the time, $2 \square$ Some of the time, $3 \square$ A little of the time, or $4 \square$ Nons of the time? ${ }_{9} \square \mathrm{DK}$ \& 6 <br>

\hline \begin{tabular}{l}
3. Compared to your own level of physical activity 1 year ago, would you say you are now more active, less active, or about the same as you were then? \\
Mark (X) only one.
\end{tabular} \& \begin{tabular}{l}
\(1 \square\) \\
More active
Less active

About the same
DK
\end{tabular} \& 7 <br>

\hline 4. Do you follow a REGULAR routine of physical exercise? \& $1 \square$ $\square$ Yes

$\square$ No
DK \& 8 <br>
\hline 5. About how tall are you without shoes? \& $\qquad$ Feet $\qquad$ Inches

$$
999 \square \mathrm{DK}
$$ \& 9.11 <br>

\hline 6. About how much do you weigh without shoes? \& $\qquad$ Pounds $999 \square \mathrm{DK}$ \& 12-14 <br>

\hline | If proxy respondent, skip to 8; otherwise ask: |
| :--- |
| 7. What was your usual weight at the age of 50? | \& $\qquad$ Pounds

$$
999 \square D K
$$ \& 15-17 <br>

\hline | 8. Have you smoked at least 100 cigarettes in your entire life? |
| :--- |
| If asked: Approximately 5 packs. | \& \[

\left.$$
\begin{array}{l}
\text { 1■Yes (Go to 9) } \\
\text { 2■No } \\
\text { 9■DK }
\end{array}
$$\right\} (Skip to 11)
\] \& 18 <br>

\hline 9. Do you NOW smoke cigarettes every day, some days, or not at all? \& 1 Every day
Some days

Not at all

DK \& 19 <br>

\hline 10. For how many years [have you smoked/did you smoke] cigarettes? \& | $\infty$ Less than 1 year $\qquad$ Years |
| :--- |
| (Number) |
| 99 DK | \& 20-21 <br>

\hline 11. Now I would like to ask you about drinking alcoholic beverages. By alcoholic beverages 1 mean beer, wine, or liquor. Have you had at least one drink of beer, wine, or liquor during the past year? \& $$
\left.\begin{array}{l}
1 \square \mathrm{Yes} \text { (Go to } 12 \text { ) } \\
2 \square \text { No } \\
9 \square \mathrm{DK}
\end{array}\right\} \text { (Skip to Section L on page } 46 \text { ) }
$$ \& 22 <br>

\hline 12. During the past year, on the average, on how many days did you drink alcoholic beverages, that is beer, wine, or liquor? \& $$
\begin{aligned}
& \quad 0000 \square \text { Every day } \\
& \overline{\text { (Number) }} \text { Days }\left\{\begin{array}{l}
1 \square \text { Per week } \\
2 \square \text { Per month } \\
3 \square \text { Per year }
\end{array}\right. \\
& 9999 \square \text { DK }
\end{aligned}
$$ \& 23-28 <br>

\hline 13. On [the/thosel day(s) when you drank, about how many drinks would you say you had? \& $$
\begin{aligned}
& \frac{\text { (Number) }}{} \text { Drinks } \\
& 99 \text { DK }
\end{aligned}
$$ \& 27-28 <br>

\hline
\end{tabular}

## Section L - COMMUNITY SERVICES

NOTE - Ask 2 immediately after a "Yes" in 1a-f.
READ TO RESPONDENT - The next questions are about
community services.

1. In the past 12 months/In the 12 months prior to coming to this (type of institution)l, did you -
A. Use a senior center?
b. Use special transportation for the elderly?
c. $\begin{aligned} & \text { Have meals delivered to your home by an agency or } \\ & \text { organization like Meals on Wheels? }\end{aligned}$


$1 \square$ Yes (Go to Db)


L
-
2. How often did you use it frequently, sometimes, or rarely?
a.
$\left.\begin{array}{l}1 \square \text { Frequently } \\ 2 \square \text { Sometimes } \\ 3 \square \text { Rarely } \\ 9 \square \text { DK }\end{array}\right\}$
b.
c.
d. Eat meals in a senior center or in some place with a special meal program for the elderly?
Q. Use a homemaker service for the elderly that provides services like cleaning and cooking in the home?
$\mathrm{f}_{4}$ Uss information and referral services?
$1 \square$ Yes (Go to Rc)
$2 \square$ No
$9 \square$ DK $\}$ (Go to Td)
$\left.\begin{array}{l}2 \square \mathrm{No} \\ 9 \square \mathrm{DK}\end{array}\right\}$ (Go to Ic)
$-\frac{1}{1}$
1

d.

1口 Frequently $\left.\begin{array}{l}2 \square \text { Sometimes } \\ 3 \square \text { Rarely }\end{array}\right\}$ (Go to Te) $9 \square D K$
©.


Notes




NOTICE - Information contained on this form which would permit identification of any individual or establishment has been collected with a guarantee that it will be held in strict confidence, will be used only for purposes stated for this study, and will not be disclosed or released to others without the consent of the individual or the establishment in accordance with section 308(d) of the Public Health Service Act (42 USC 242m). Public reporting burden for this collection of information is estimated to vary from 40 to 50 minutes per response, with an average of 45 minutes per response. Send comments regarding this burden estimate or any other aspect of this collection of information, including
suggestions for reducing this burden, to PHS Reports Clearance Officer; ATTN: PRA; Humphrey Building, Room 721-H, 200 Independence Avenue, SW; Washington, DC 20201; and to the Office of Management and Budget, Paperwork Reduction Project (0920-0214) Washington, DC 20503.

|  |  |  |  |  |  |  | RT 76 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | -4 ${ }^{4}$ | 3 | W+892 | CALI |  | Waterex | 3-4 |
| Mode |  |  | Beginning | Results | Ending | Comments |  |
| Mode | Month | Day | time | Results | time | Comments |  |
| 5 | 6.7 | 8 -9 | 10-14 |  | 15-19 |  |  |
| T |  |  | $\begin{aligned} & \text { a.m. } \\ & \text { p.m. } \end{aligned}$ |  | a.m. <br> p.m. |  |  |
| P |  |  | $\begin{aligned} & \text { a.m. } \\ & \text { p.m. } \end{aligned}$ |  | $\begin{aligned} & \text { a.m. } \\ & \text { p.m. } \end{aligned}$ |  |  |
| T |  |  | $\begin{aligned} & \text { a.m. } \\ & \text { p.m. } \end{aligned}$ |  | a.m. p.m. |  |  |
| T |  |  | $\begin{aligned} & \text { a.m. } \\ & \text { p.m. } \end{aligned}$ |  | $\begin{aligned} & \text { a.m. } \\ & \text { p.m. } \end{aligned}$ |  |  |
| T |  |  | $\begin{aligned} & \text { a.m. } \\ & \text { p.m. } \end{aligned}$ |  | $\begin{aligned} & \text { a.m. } \\ & \text { p.m. } \end{aligned}$ |  |  |

Notes


Notes


## POLIO SURVIVORS - Continued




FORM DFS-4 (7-1-94)


Page 6


## POLIO SURVIVORS - Continued

| 20. For the next few questions, please think about the period when you were at your PHYSICAL BEST after having polio. By physical best we mean the period when you had the greatest strength and endurance and were in the best condition to carry on the various activities of daily living such as working, housework, walking, driving, dressing, bathing, and so forth. <br> After having polio, at what age, or between what ages, were you at your physical best? <br> Enter age(s) in whole years or mark ( $X$ ) box. | to $\square$ Years of age $\}$ (Go to 21) $\left.\begin{array}{l} 9977 \square \text { Presently at physical best } \\ 9988 \square \text { Never had a physical best } \\ 9999 \square \text { DK } \end{array}\right\} \text { (Skip to } 41 \text { on } \begin{aligned} & \text { page 15) } \end{aligned}$ |
| :---: | :---: |
| HAND CARD P4. <br> 21. During the period of your physical best AFTER THE ONSET OF POLIO, which phrase best describes the extent of your disability? Would you say - (Read all categories) <br> Mark ( $X$ ) only one. | $\left.\begin{array}{l} 1 \square \text { No disability, (Skip to } 29 \text { on page 10) } \\ 2 \square \text { No noticeable disability, } \\ 3 \square \text { Mild disability, } \\ 4 \square \text { Moderate disability, or } \\ 5 \square \text { Severe disability? } \\ 9 \square \text { DK } \end{array}\right\} \text { (Go to }$ |
| HAND CARD P2. <br> 22. During the period of your physical best after the onset of polio, how well could you walk? <br> If telephone interview, read: Would you say you were - (Read all categories) <br> Mark ( $X$ ) only one. | ```\(\left.\begin{array}{l}1 \square \text { Able to walk without a limp } \\ 2 \square \text { Able to walk WITH a limp }\end{array}\right\}\) (Go to 23) \(3 \square\) Unable to walk WITHOUT leg braces or other assistive devices (Skip to 24) \(4 \square\) Unable to walk at all (Skip to 26 on page 9) 5 \(\square\) Can't remember я \(\square\) DK``` |
| HAND CARD P5. <br> 23. During the period of your physical best after the onset of your polio, what was the farthest you could walk WITHOUT using assistive devices and WITHOUT stopping? <br> If telephone interview, read: Would you say you - (Read all categories) <br> Mark (X) only one. |  |
| HAND CARD P5. <br> 24. How about WITH a leg brace or assistive devices such as a cane or walker? What was the farthest you could walk WITHOUT stopping during the period of your physical best? <br> If telephone interview, read: Would you say that you - (Read all categories) <br> Mark (X) only one. | $1 \square$ Couldn't walk at all (Skip to 26)  <br> 1 $\square$ Could walk across a room <br> $3 \square$ Could walk up and down the street <br> $4 \square$ Could walk around the block <br> $5 \square$ Could walk a mile or more <br> $9 \square$ DK 99 <br> (Go to <br> 25 on <br> page 9) |



## POLIO SURVIVORS - Continued






Notes


Notes




Notes
50. Now I want to ask some questions about other health problems.

Read each condition and mark $(X)$ box. Then proceed to question 51.
Has a doctor ever told you that you had -
a. Diabetes?
b. Emphysema?
C. Chronic bronchitis?
d. Asthma?
e. Heart problems?
f. Circulation problems in your arms or legs?
g. Hypertension?
h. A stroke?
i. Stomach ulcers?
I. Gallbladder problems?
k. Urinary tract problems?
I. Kidney stones?
m. Arthritis?
n. Other joint problems?
O. Cancer or leukemia?
p. A nerve or muscle disorder other than polio?
q. A sleep disorder?
r. (Males only) Prostate problems?


| 1 Yes | No | DK |
| :--- | :---: | :---: |
| 1 Yes |  |  |
|  |  |  |

Ask for each condition marked "Yes" in 50.
51. Are you currently taking medication for your (condition)?
Y
-
-
-
$a$
d.

## -

Yes

| 1 a. $1 \square-2 \square-$ |
| :--- |
| 1 |
| 1 |$\frac{9 \square}{41}-$

1
1
1
1
1
1
1
$\frac{1}{1}$
1
+
+
$+ー-ナ-$

| 1 |  |
| :--- | :--- | :--- |
| + | $f=1 \square$ |
| 1 |  |
| 1 |  |


| 1 g. $1 \square$ | $2 \square$ | $9 \square$ |
| :---: | :---: | :---: |
|  |  | 53 |
| h. $1 \square$ | $2 \square$ | $\square$ |

1
1
1
1

Page 18
FORM DFS-4 (7-1-84)

## POLIO SURVIVORS - Continued

\begin{tabular}{|c|c|c|c|c|c|}
\hline \& Has a doctor ever told you that you are suffering from post-polio syndrome? \& \begin{tabular}{l}
\(1 \square\) Yes \\
\(2 \square\) No \\
9 DK
\end{tabular} \& \& \& 75 \\
\hline 53. \& Post-polio syndrome is NEW weakness, NEW pain or NEW tiredness in people who previously had polio. Do YOU think you have post-polio syndrome? \& \begin{tabular}{ll}
1 \& \\
1 \& \(\square\) Yes \\
1 \& \(2 \square\) No \\
1 \& \(9 D\)
\end{tabular} \& \& \& 76 \\
\hline \& \begin{tabular}{l}
If proxy interview, skip to 56, otherwise, read the appropriate statement. \\
If personal visit, HAND CARD P10 and read: \\
Please read the statements on this card. \\
If telephone interview, read: Now, I am going to
\end{tabular} \&  \&  \&  \&  \\
\hline 54. \& \begin{tabular}{l}
read some statements. \\
For each one, please tell me whether it is not
\end{tabular} \& Not true \& Somewhat true \& Very true \& \\
\hline \& \begin{tabular}{l}
true, somewhat true, or very true for you. \\
I've always felt that I could make of my life pretty much what I wanted to make of it. is that not true, somewhat true, or very true for you?
\end{tabular} \& a. 1 \& \& \& 77 \\
\hline \& Once I make up my mind to do something, I stay with it until the job is completely done. (ls that not true, somewhat true, or very true for you?) \&  \& \& \& 78 \\
\hline \& I don't lot my personal feelings get in the way of getting a job done. (Is that not true, somewhat true, or very true for you?) \&  \& \& \& 79 \\
\hline \& It's important for me to be able to do things in the way I want to do them rather than in the way other people want me to do them. (Is that not true, somewhat true, or very true for you?) \& d. \& \& \& 0 \\
\hline \& Sometimes I feel that if anything is going to be done right, I have to do it myself. Is that not true, somewhat true, or very true for you?) \& \(\theta\). \& \& \(3 \square\) \& 81 \\
\hline \& I like doing things that other people thought could not be done. (Is that not true, somewhat true, or very true for you?) \&  \& \& \(3 \square\) \& 82 \\
\hline \& I feel like I am the kind of person who stands for what she/he believes in, regardless of the consequences. (ls that not true, somewhat true, or very true for you?) \& g. 1 \& \& 3 \& 83 \\
\hline \& Hard work is the best possible way for a young person to get ahead in life. (ls that not true, somewhat true, or very true for you?) \& h. 1 \& \& \& 84 \\
\hline \& i. People have made fun of me because of the physical effects of polio. (Is that not true, somewhat true, or very true for you?) \&  \& \& \& \\
\hline \& j. I have been discriminated against because of the physical effects of polio. (Is that not true, somewhat true, or very true for you?) \& j. \& \(2 \square\) \& \(3 \square\) \& 86 \\
\hline 55 \& \begin{tabular}{l}
On a scale from 1 to 7, with 1 being VERY SATISFIED and 7 being VERY UNSATISFIED, how satisfied or unsatisfied are you with your life as a whole these days? \\
Repeat if necessary. Mark ( \(X\) ) only one.
\end{tabular} \&  \& \(3 \square\) \&  \& 87
7

sfied <br>
\hline
\end{tabular}







\begin{tabular}{|c|c|}
\hline \multicolumn{2}{|r|}{Section A－GENERAL INFORMATION－Continued} \\
\hline \multicolumn{2}{|l|}{\begin{tabular}{l|l}
\hline A11：（ls／are）（Name／youl covered by Medicaid or（STATE \& \(1 \square\) Yes \\
\begin{tabular}{l|l} 
NAME FOR MEDICAIDR \\
（READ STATE NAME FOR MEDICAID） \& \(2 \square\) No
\end{tabular} \\
\hline
\end{tabular}} \\
\hline A12．（Is／are） assista hospita \& \begin{tabular}{lll} 
ame（you）covered by any other public \& \\
e program（basides Medicaid）that pays for \& \& \\
or physician care？ \& i． \& \\
\& 1 \& \(1 \square\) Yes \\
\& 1 \& 2 No
\end{tabular} \\
\hline A13．（Is／are）（Name／you）covered by any private health insurance plan that pays for any part of hospital bills， doctor bills，or surgean bills？ \& \begin{tabular}{lll} 
ame／you）covered by any privata hasith \& \\
plan that pays for any part of hospital bills， \& \\
\& \(1 \square\) Yes \\
\& \(2 \square\) No－GO to BT A／ \\
\& \& \\
\hline
\end{tabular} \\
\hline A14．What k health provide insuran \& dof health insurance plan is this－is it a alntenance organization，or HMO，a preferred organization，or PPO，is it just regular health ，or is it some other kind of plan？
```
1\square HMO-GO to B1
2\squarePPO
3\square Regular health insurance
4口
IPA (Individual Practice Association) - GO to Bt
88
```

```
\[
\text { Other - Specify } Z
\]
```

$\qquad$ <br>

\hline \multicolumn{2}{|l|}{| A15．（Doas／Do）（Name／you）pay less under this plan if | （Nes <br> （he／she／you）（goes／go）to particular doctors？ |
| :--- | :--- |
|  | 1口 Yes |
|  | 2口 No |} <br>


\hline | CHECK |
| :--- |
| ITEM A11 | \& Refer to A17，if the response to A11 is＂Yes＂，continue with A16，else GO to A17． <br>

\hline \multicolumn{2}{|l|}{} <br>

\hline | CHECK |
| :--- |
| ITEM A13 | \& Refer to A13，if the response to A13 is＂Yes＂，continue with A17，else GO to CHECK ITEM A1． <br>

\hline \multicolumn{2}{|l|}{\(\left.\begin{array}{l|l}\hline A17．You said（Namefyou）（have／has）private health <br>
insurance，（havefhas）（he／she／you）had private health <br>
insurance for the past \mathbf{1 2} months？ \& 1口 Yes <br>

\& 2 \square No\end{array}\right\}\)| GO to B1 |
| :--- |} <br>

\hline CHECK ITEM A1 \& If the responses to A9，A10，A11，A12 and A13 are＂No＂，continue with A18，else GO to B1． <br>

\hline \multicolumn{2}{|l|}{| A18．You said（Name／you）（have／has）no health care |
| :--- | :--- |
| coverage or insurance，（havefhas）（Name／you）been |
| without coverage for the past 12 months？ |, |  | $\square$ Yes |
| :--- | :--- |} <br>

\hline \multicolumn{2}{|l|}{Notes} <br>
\hline
\end{tabular}

## Section B - USUAL SOURCE OF CARE

\begin{tabular}{|c|c|c|}
\hline B1. \& Is there ONE particular person or place that (Name/you) usually (goes/go) to when (he/she/you) (is/are) sick or need advice about heaith? \& \begin{tabular}{l}
1 Yes - GO to B7
No \\
\(3 \square\) \(\square\) THERE IS MORE THAN ONE
\end{tabular} \\
\hline B2. \& People have many different reasons for not having a usual source of medical care. Some people have two or more regular doctors or places, and where they go depends on what's wrong. Is that a reason (Namefyou) (doesn't/don't) have a usual source of medical care? \& \[
\begin{array}{ll}
\hline \& \text { Y } \\
\& 2 \square \mathrm{No}-\mathrm{GO} \text { to } B 4
\end{array}
\] \\
\hline 83. \& Would you say that is the main reason? \& \[
\begin{array}{ll}
1 \& 1 \text { Yes - GO to B6 } \\
1 \& 2 \square \mathrm{No} \\
1 \&
\end{array}
\] \\
\hline \begin{tabular}{l}
84. \\
a. \\
b. \\
c. \\
c1
\end{tabular} \& \begin{tabular}{l}
I am going to read some other reasons people have given for not having a usual source of medical care. For each one, please tell me whether that is a reason in (Name's/your) case. (First, next, \\
There is no reason to have a usual source of care because (Namel) seldom or never (gets/get) sick. Is that a reason (Name/you) (doesn't/don't) have a usual source of medical care? \\
(Namel) recently moved into the area. Is that a reason (NameNou) (doesn't/don't) have a usual source of medical care? \\
(Name's/ny) usual source of medical care in this area is no longer availablo. Is that a reason (Name/you) (does not/do not) have a usual source of medical care? \\
Why is (Name's'your) usual source of medical care no longer available?
\end{tabular} \& \begin{tabular}{l}
\(\square\) \\
Yes \\
\(2 \square\) No - GO to B5 \\
\(1 \square\) Previous doctor retired \\
\(2 \square\) Previous doctor died \\
\(3 \square\) Previous doctor moved \\
\(4 \square\) (Name/You) moved \\
\(5 \square\) Previous doctor/place too far away \\
88 Other - Specify \(Z\)
\(\qquad\)
\end{tabular} \\
\hline B5. \& Is there any other reason (he/she/you) (does NOT/do NOT) have a usual source of care? \& \begin{tabular}{l}
1ロYes-Specify Z - GO to C1
\(\qquad\)
\(\qquad\)
\(\qquad\)
\(\qquad\) \\
2 \(\square\) No - GO to C1
\end{tabular} \\
\hline 86. \& Is there one of these places that ( Name /you) (goes/go) to most ofton whon (Name/you) (is/are) sick or needs advice about (his/her/your) health? \& \[
\left.\begin{array}{l}
1 \square \text { Yes } \\
2 \square \text { No } \\
99 \square \text { Don't know }
\end{array}\right\} \text { GO to D1 }
\] \\
\hline 87. \& What kind of a place is it - a clinic, a health care center, a hospital, a doctor's office, or some other place? \& \begin{tabular}{l}
\(1 \square\) Doctor's Office or Private Clinic
Company or School Health Clinic/Center

Community/Neighborhood or Migrant/ Rural Health Center/Clinic <br>
$4 \square$ County/City Clinic or County Hospital Outpatient Clinic (Public Clinic)
$\square$ Private/Other Hospital Outpatient Clinic <br>
$8 \square$ $\square$ Hospital Emergency Room <br>
7 $\square$ HMO (Health Maintenance Organization)/ Other Prepaid Group <br>
$8 \square$ Psychiatric Hospital or Clinic <br>
${ }_{9}$ D $\square$ VA Hospital or Clinic <br>
88 Some Other Place - Specify z
$\qquad$
$\qquad$
\end{tabular} <br>

\hline
\end{tabular}

| Section B - USUAL SOURCE OF CARE - Continued |  |
| :---: | :---: |
| B8. Is there a particular person (Name/you) usually (sees/seo) whon (he/sho/you) (goes/go) there? | $\begin{aligned} & 1 \square \text { Yes } \\ & 2 \square \text { No - GO to B13 } \end{aligned}$ |
| B9. Is that person a doctor, a nurse, or some other type of health professional? <br> Probe for type of health professional. |  |
| B10. Is the doctor a general or family practitloner who treats a variety of illnasses and gives preventive care or is he or she a specialist who mainly treats just one type of health problem? | $\left\{\begin{array}{l}1 \square \text { General Practitioner } \\ 1 \\ 2 \square \text { Obstetrician/Gynecologist (OB/GYN) }\end{array}\right\}$ GO to B12a $3 \square$ Other specialist $199 \square$ Don't know-GO to B12a |
| B11. What is the doctor's specialty? | 1 口 $\square$ Internist/Internal Medicine <br> 2 $\square$ Pediatrics General Surgery <br> 88 $\square$ Other - Specify z $\qquad$ |
| B12a. Is this porson male or female? <br> b. What is this porson's race? <br> c. Is this person of Hispanic origin? <br> d. Doos (he/sho) spoak (Name's/your) primary language? |  |
| B13. How long (has/havo) (Name/you) been (seoing this person/going to this place) for medical caro? | $\qquad$ Years <br> OR $\qquad$ Months <br> 77 All (Name's/your) life |
| B14a. How (does/do) (Name/you) usually got there - by walking, driving, being driven by someone else, by taxi, by public transportation, or some other way? <br> b. How much doos it usually cost to get there fone wayl? <br> C. About how long does it usually take (Name/you) to get there? |  <br> \$ $\qquad$ Cost $\qquad$ Minutes <br> OR $\qquad$ Hours |

## Section B - USUAL SOURCE OF CARE - Continued



Notes

## Section C - NO USUAL SOURCE

C1. At ANY time in the past 12 months did (he/she/you) have a place that (he/she/you) went to or called when (he/she/you) (was/were) sick or needed advice about health?

C2. What kind of a place was it - a clinic, a health center a hospital, a doctor's office, or some other place?
$1 \square$ Yes
$2 \square$
No - GO to D1a1Dactor's office or private clinicCompany or school health clinic/CenterCommunity/Neighborhood or migrant/Rural health center/ClinicCounty/City clinic or county hospital utpatient clinic (public clinic)
$5 \square$ Private/Other hospital outpatient clinicHospital emergency roomHMO (Health Maintenance Organization)/Other prepaid group

sychiatric hospitalSome other place - Specify z

C3. If (he/she/you) needed medical care now, would (he/she/you) use (Place in C2)?
$1 \square$ Yes - GO to D1a1
$2 \square$ No

C4. What is the main reason (Name/you) would not use that place for medical care now? (RECORD VERBATIM)

Notes

| Section D - UNMET NEEDS |  |  |
| :---: | :---: | :---: |
| D1a1. Sometimes people have difficulties in getting medical care when they need it. During the past 12 months, was there a time when (Name/you) wanted medical care or surgery but could not get it at that time? |  | $\begin{aligned} & 1 \square \text { Yes } \\ & 2 \square \text { No-GO to D1a3 } \end{aligned}$ |
| D1a2. Did you try to obtain medical care or surgery? |  | $\left.\begin{array}{l} 1 \square \text { Yes } \\ 2 \square \text { No } \end{array}\right\} \text { GO to D1b1 }$ |
| D1a3. During the past 12 months, was there a time when a clinic or doctor refused to see you when you tried to obtain medical care or surgery? |  | $\begin{aligned} & 1 \square \mathrm{Yes} \\ & 2 \square \mathrm{No} \end{aligned}$ |
| D1b1. During the past 12 months, was there a time when (Name/you) wanted dental care but could not get it at that time? |  | $\begin{aligned} & 1 \square \mathrm{Yes} \\ & 2 \square \mathrm{No}-\mathrm{GO} \text { to Dtc1 } \end{aligned}$ |
| D1b2. Did you try to obtain dental care? <br> D101. Din |  | $\begin{aligned} & \text { 1ロYes } \\ & \text { 2口No } \end{aligned}$ |
| D1c1. During the past 12 months, was there a time when ( Name/you) wanted a prescribed medicine but could not got it at that time? |  | $\begin{aligned} & 1 \square \text { Yes } \\ & 2 \square \text { No - GO to D1d1 } \end{aligned}$ |
| D1c2. Did you try to obtain the medicine? |  | $\begin{aligned} & 1 \square \mathrm{Yes} \\ & 2 \square \mathrm{No} \end{aligned}$ |
| D1d1. During the past 12 months, was there a time when (Name/you) wanted eyeglasses but could not get them at that time? |  | $\begin{aligned} & 1 \square \mathrm{Yes} \\ & 2 \square \mathrm{No}-\mathrm{GO} \text { to Die1 } \end{aligned}$ |
| D1d2. Did you try to obtain eyeglasses? |  | $\begin{aligned} & 1 \square \mathrm{Yes} \\ & 2 \square \mathrm{No} \end{aligned}$ |
| D1e1. During the past 12 months, was there a time when (Name/you) wanted mental health care or counseling but could not get it at that time? |  | $\square$ Yes <br> $2 \square$ No - GO to CHECK ITEM D1 |
| D1e2. Did you try to obtain mental health care or counseling? |  | ${ }_{1} \square$ Yes <br> 2 $\square$ No |
| CHECK <br> ITEM D1 | If the response to D1a1, D1a3, D1b1, D1c1, D1d1 | D1e1 are all "No", GO to E1, else GO to CHECK ITEM D2. |
| CHECK <br> ITEM D2 | Refer to D1a2. | $\begin{aligned} & 1 \square \text { D1a2 is "Yes" - GO to D2a1 } \\ & 2 \square D 1 a 2 \text { is "No" - GO to D2a2 } \\ & 3 \square \text { Other - GO to CHECK ITEM D3 } \end{aligned}$ |
| D2a1. The care (he/s | T TIME (Name/you) did not get the medical /she/you) wanted, what was the MAIN reason you) didn't get care? |  |
| Notes |  |  |

Page 8

## Section D - UNMET NEEDS - Continued

\begin{tabular}{|c|c|c|c|}
\hline D2a2. The medic MAIN \& TIME (Name/you) did not try to get the care (he/she/you) wanted, what was the son (he/she/you) didn't try to got care? \& \begin{tabular}{l}
\(1 \square\) Could not afford it \\
\({ }_{2} \square\) No insurance \\
\({ }_{3} \square\) Doctor did not accept Medicaid/Insurance \\
\(4 \square\) Not serious enough \\
\(5 \square\) Wait too long in clinic/office \\
\({ }_{6} \square\) Difficulty in getting appointment \\
\({ }_{7}\) Doesn't like/trust/believe in doctors \\
\({ }_{8} \square\) No doctor available \\
\(9 \square\) Didn't know where to go \\
\({ }_{10} \square\) No way to get there \\
\(11 \square\) Hours not convenient \\
\(12 \square\) Speak a different language \\
\({ }_{13}\) Health of another family member \\
s8 \(\square\) Other reason - Specify \(z\)
\(\qquad\)
\(\qquad\)
\end{tabular} \& \\
\hline \begin{tabular}{l}
CHECK \\
ITEM D3
\end{tabular} \& Refer to D1b2. \& \(1 \square \mathrm{D1b2}\) is "Yes" - GO to D2b1
\(2 \square \mathrm{D} 1 \mathrm{b2}\) is "No" - GO to D2b2
3 O Other - GO to CHECK ITEM D4 \& \\
\hline  \& TIME (Namefyou) did not get the dental he/you) wanted, what was the MAIN e/she/you) didn't get care? \& \begin{tabular}{l}
1 Could not afford it \\
\({ }_{2}\) No insurance \\
\({ }_{3} \square\) Doctor did not accept Medicaid/Insurance \\
4 \(\square\) Not serious enough \\
\(5 \square\) Wait too long in clinic/office \\
\({ }_{6} \square\) Difficulty in getting appointment \\
\({ }_{7} \square\) Doesn't like/trust/believe in doctors \\
\({ }_{8} \square\) No doctor available \\
9 Didn't know where to go \\
\({ }_{10} \square\) No way to get there \\
\({ }^{11}\) Hours not convenient \\
\({ }_{12} \square\) Speak a different language \\
\({ }_{13} \square\) Health of another family member \\
\({ }_{88} \square\) Other reason - Specify z
\(\qquad\)
\(\qquad\)
\end{tabular} \&  \\
\hline \[
\begin{array}{|r|}
\hline \text { D2b2. The } \\
\text { dont. } \\
\text { MAli }
\end{array}
\] \& TIME (Name/you) did not try to get the (he/she/you) wanted, what was the on (he/she/you) didn't try to get care? \& \begin{tabular}{l}
\({ }_{1} \square\) Could not afford it \\
\({ }_{2} \square\) No insurance \\
\({ }_{3} \square\) Doctor did not accept Medicaid/Insurance \\
\(4 \square\) Not serious enough \\
\({ }_{5} \square\) Wait too long in clinic/office \\
\({ }_{6}\) Difficulty in getting appointment \\
\(7 \square\) Doesn't like/trust/believe in doctors \\
\({ }_{8} \square\) No doctor available \\
\(9 \square\) Didn't know where to go \\
\(10 \square\) No way to get there \\
11 Hours not convenient \\
\(12 \square\) Speak a different language \\
\({ }_{13} \square\) Health of another family member \\
\({ }_{88} \square\) \\
Other reason - Specify z
\end{tabular} \& \\
\hline \begin{tabular}{l}
CHECK \\
ITEM D4
\end{tabular} \& Refer to D1c2. \& \begin{tabular}{l}

D1c2 is "Yes" - GO to D2c1
D1c2 is "No" - GO to D2c2 <br>
${ }_{3} \square$ Other - GO to CHECK ITEM D5
\end{tabular} \& <br>

\hline
\end{tabular}

Notes

## Section D－UNMET NEEDS－Continued

## D2c1．The LAST TIME（Name／you）did not get the prescribed medicine（he／she／you）wanted，what was the MAlN reason（he／she／you）didn＇t get the medicine？

$1 \square$ Could not afford it
${ }_{2} \square$ No insurance
${ }_{3}$ Doctor did not accept Medicaid／Ansurance
$4 \square$ Not serious enough


Wait too long in clinic／office
$\qquad$ Difficulty in getting appointment
$7 \square$ Doesn＇t like／trust／believe in doctors
${ }_{8} \square$ No doctor available
$9 \square$ Didn＇t know where to go
${ }_{10} \square$ No way to get there
${ }_{11} \square$ Hours not convenient
${ }_{12} \square$ Speak a different language
${ }_{13} \square$ Health of another family member
${ }_{88} \square$ Other reason－Specify $z$

D2c2．The LAST TIME（Namefyou）did not try to get the preseribed medicine（he／she／you）wanted，what was the MAIN reason（he／she／you）didn＇t try to get the medicine？

Could not afford it
$2 \square$
No insuranceDoctor did not accept Medicaid／Insurance
$\qquad$ Not serious enoughWait too long in clinic／office
6口
Difficulty in getting appointment


Doesn＇t like／trust／believe in doctorsNo doctor avai＇able
9 口
Didn＇t know where to go
${ }_{10}$ No way to get there
11 口 Hours not convenient
$\qquad$ Speak a different languageHealth of another family memberOther reason－Specify z

## CHECK <br> ITEM D5

## Refer to D1d2．

D2d1．The LAST TIME \｛Nameffou\} did not get the oyeglasses （he／she／you）wanted，what was the MAlN reason （he／she／you）didn＇t get the eyeglasses？
（he／she／you）wanted，what was the MAlN reason
（he／she／you）didn＇t get the eyeglasses？

| $1 \square$ Could not afford it |
| :--- |
| $2 \square$ No insurance |
| $3 \square$ Doctor did not accept Medicaid／Insurance |
| $4 \square$ Not serious enough |
| $5 \square$ Wait too long in clinic／office |
| $6 \square$ Difficulty in getting appointment |
| $7 \square$ Doesn＇t like／trust／believe in doctors |
| $8 \square$ No doctor available |
| $9 \square$ Didn＇t know where to go |
| $10 \square$ No way to get there |
| $11 \square$ Hours not convenient |
| $12 \square$ Speak a different language |
| $13 \square$ Health of another family member |
| $88 \square$ Other reason－Specify $Z$ |
|  |

Notes

| Section D - UNMET NEEDS - Continued |  |  |
| :---: | :---: | :---: |
| D2d2. The LA eyagla reason | TIME ( Namefyou) did not try to get the es (he/she/you) wanted, what was the MAIN e/she/you) didn't try to get the eyeglasses? | $1 \square$ Could not afford it $2 \square$ No insurance $3 \square$ Doctor did not accept Medicaid/Insurance $4 \square$ Not serious enough $5 \square$ Wait too long in clinic/office $6 \square$ Difficulty in getting appointment $7 \square$ Doesn'tike/trust/believe in doctors $8 \square$ No doctor available $9 \square$ Didn't know where to go $10 \square$ No way to get there $11 \square$ Hours not convenient $12 \square$ Speak a different language $13 \square$ Health of another family member $88 \square$ Other reason - Specify $Z$ $\qquad$ |
| CHECK <br> ITEM D6 | Refer to D1e2. | $\begin{aligned} & 1 \square \mathrm{D} 1 \mathrm{e} 2 \text { is "Yes" - GO to D2e1 } \\ & 2 \square \mathrm{D1e2} \text { is "No" - GO to D2e2 } \\ & 3 \square \text { Other - GO to CHECK ITEM D7(1) } \end{aligned}$ |
| D2e1. The LAST TIME (Name/you) did not get the mental health care or counseling (he/she/you) wanted, what was the MAIN reason (he/she/you) didn't get care? |  | $1 \square$ Could not afford it $2 \square$ No insurance $3 \square$ Doctor did not accept Medicaid/lnsurance $4 \square$ Not serious enough $5 \square$ Wait too long in clinic/office $6 \square$ Difficulty in getting appointment 7 Doesn't like/trust/believe in doctors $8 \square$ No doctor available $9 \square$ Didn't know where to go $10 \square$ No way to get there $11 \square$ Hours not convenient $12 \square$ Speak a different language $13 \square$ Health of another family member $88 \square$ Other reason - Specify z |
| D2e2. The L menta what got ca | T TIME (Name/you) did not try to get the ealth care or counseling (he/she/you) wanted, s the MAIN reason (he/she/you) didn't try to | $1 \square$ Could not afford it <br> ${ }_{2} \square$ No insurance <br> ${ }_{3} \square$ Doctor did not accept Medicaid/nsurance <br> $4 \square$ Not serious enough <br> 5 Wait too long in clinic/office <br> $6 \square$ Difficulty in getting appointment <br> 7 Doesn't like/trust/believe in doctors <br> ${ }_{8} \square$ No doctor available <br> $9 \square$ Didn't know where to go <br> ${ }_{10} \square$ No way to get there <br> 11 Hours not convenient <br> ${ }_{12} \square$ Speak a different language <br> ${ }_{13} \square$ Health of another family member <br> ${ }_{8 s} \square$ Other reason - Specify $z$ $\qquad$ $\qquad$ |
| CHECK <br> ITEM D7(1) | Refer to D1a1. | ```1\squareD1a1 is "Yes" - GO to D3 2\squareD1a1 is "No" - GO to CHECK ITEM D7(2)``` |
| CHECK <br> ITEM D7(2) | Refer to D7a3. | ```1口D1a3 is "Yes" - GO to D3 2\squareD1a3 is "No" - GO to CHECK ITEM D8``` |
| Notes |  |  |

## Section D - UNMET NEEDS - Continued



D9. Why (was/were) (he/she/you) able to get care then? (RECORD VERBATIM)

## D10a. Where did (he/she/you) get care?

D10b. Was this the first place (he/she/you) tried to (got care)?

D11. Do you think (he/she/you) would have been better off if (he/shefyou) had received care (earlier)?

## CHECK ITEM D8

Refer to D1b1.

In the next few questions I will be asking you about (Name's/your) dental care.

D12. (The last time) (Name/you) wanted dental care but could not get it at that time, did a doctor or dentist tell (Namelyou) that (he/she/you) needed dental care?

```Doctor's office or private clinic
```



``` Company or school health clinic/center
```

$\qquad$

``` Community/Neighborhood or Migrant/Rural health center/clinic
```

```County/City clinic or county hospital outpatient clinic (public clinic)
```



```
Private/Other hospital outpatient clinic
```



```
Hospital emergency room
```

```HMO (health maintenance organization)/Other prepaid group
```

```Psychiatric hospital
\(88 \square\) Some other place - Specify
```

```
1\squareYes
2\squareNo
```

$1 \square$ Yes
$2 \square$ No
$1 \square \mathrm{D} 1 \mathrm{b1}$ is "Yes" - GO to D12
$2 \square$ D1b1 is "No" - GO to CHECK ITEM D9

D13. What kind of problem was it for? (RECORD VERBATIM)

| Section D - UNMET NEEDS - Continued |  |  |
| :---: | :---: | :---: |
| D14. At that time, how serious did (Namefyou) think it was? Was it - |  | $1 \square$ Very serious, <br> $2 \square$ Somewhat serious, <br> ${ }_{3} \square$ Not serious at all? |
| D15. Did (he/she/you) cut down on things (he/she/you) usually (does/do) for longer than a day because of this problem? |  | $\begin{aligned} & 1 \square \mathrm{Yes} \\ & 2 \square \mathrm{No} \end{aligned}$ |
| D16. (Was/w | (he/she/you) treated for this later? | $\begin{aligned} & 1 \square \mathrm{Yes} \\ & 2 \square \mathrm{No}-\mathrm{GO} \text { to D19 } \end{aligned}$ |
| D17. How long after (he/she/you) tried to get dontal care (was/wore) (he/she/you) treated? Was it - |  |  |
| D18. Why (was/were) (he/she/you) finally able to get care? (RECORD VERBATIM) |  |  |
| D19. Do you think (Name/you) would have been better off if (he/she/you) had gotten care (earlier)? |  |  |
| CHECK <br> ITEM D9 | Refer to D1c1. | ```1\squareD1c1 is "Yes" - GO to D20 2\square D1c1 is "No" - GO to CHECK ITEM D10``` |
| In the n <br> Name's <br> D20. (The las <br> medicin <br> NameN <br> for the <br> was ne | xt fow questions I will be asking you about our) prescribed medicine. <br> time) (Namefyou) wanted a prescribed but could not get it at that time, did u) actually have a prescription from a doctor edicine (he/she/you) could not get when it ed? | $\begin{aligned} & 1 \square \mathrm{Yes} \\ & { }_{2} \square \mathrm{No} \end{aligned}$ |

D21. What condition or problem was it for? (RECORD VERBATIM)

D22. At that time, how serious did (Name/you) think it was? Was it -

D24. How long after (he/she/you) tried to get it did (he/sho/you) get the prescribed medicine? Was it -

```
1\square Yes
    2\squareNo-GO to D26
```

${ }_{1} \square$ Weeks
${ }_{3} \square$
${ }_{3} \square$ Years

D25. Why (was/were) (he/she/you) finally able to get the medicine? (RECORD VERBATM)

D26. Do you think (NAME/Xou) would have been better off if (ho/she/you) had gotten the medicine (earlier)?

CHECK
ITEM D10

Refer to D1d1.

```
1\squareYes
    2\squareNo
```

        D1d1 is "Yes" - GO to D27
    $2 \square$ D1d1 is "No" - GO to CHECK ITEM D11


\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|r|}{Section E－SICK LEAVE，GETTING TO THE DOCTOR} <br>
\hline \multicolumn{3}{|r|}{In the next few questions， 1 will be asking you about（Name＇s／your）sick leave and questions about how and who goes with（Name／you）to the doctor．} <br>
\hline CHECK ITEM E \& Refer to age on cover page． \& $1 \square$ Age is 17 or younger－GO to E6
$2 \square$ Age is 18 or older $-G O$ to $E 1$ <br>
\hline \multicolumn{2}{|l|}{E1．（Does／Do）（Name／you）currently have a job for pay？} \& $$
\begin{array}{ll}
1 \square \mathrm{Yes} \\
2 \square \mathrm{No}-\mathrm{GO} \text { to } \mathrm{E} 6
\end{array}
$$ <br>
\hline \multicolumn{2}{|l|}{E2．（Is／Aro）（Name／you）self－employed，or（does／do） （he／ehe／you）work for someone else？} \& $$
\begin{aligned}
& 1 \square \text { Self-employed - GO to E6 } \\
& 2 \square \text { Works for someone else } \\
& { }^{2} \square \text { Both }
\end{aligned}
$$ <br>
\hline \multicolumn{2}{|l|}{E3．（Does／do）（Name／vou）get paid time off from work when（he／she／you）（is／are）sick？} \& $$
\begin{array}{ll}
1 & \square \mathrm{Yes} \\
1 & 2 \square \mathrm{No}
\end{array}
$$ <br>
\hline \multicolumn{2}{|l|}{E4．（Doas／do）（Name／you）get paid time off from work when（he／she／you）（has／have）to go to see a doctor？} \& $$
\begin{array}{ll}
1 \square \mathrm{Yes} \\
2 \square \mathrm{No}
\end{array}
$$ <br>

\hline \multicolumn{2}{|l|}{E5．How would you describe（Name＇s／your）employer＇s rsaction to（his／her／your）taking time off from work to go to the doctor－does it cause a lot of trouble or concern，some trouble or concern，a little trouble or concarn，or no trouble or concern at all？} \& \begin{tabular}{l}
1 Lot of trouble／concern
Some trouble／concern
trouble／concern
<br>
$\square E M P L O Y E R$ DOESNT KNOW

\end{tabular} <br>

\hline \multicolumn{2}{|l|}{E6．Doos someone usually go with（Name／you）when （he／she／you）（goes／go）to the doctor？} \& $$
\begin{array}{ll}
1 & 1 \square \mathrm{Yes} \\
1 & 2 \square \text { No - GO to F1 } \\
1 &
\end{array}
$$ <br>

\hline \multicolumn{2}{|l|}{E7．Who usually goes to the doctor with（Name／you）？} \& 0 $\square$ Spouse
Mother／Stepmother
Father／Stepfather
Sister
Brother
Son／Daughter

Grandparent
Non－relative <br>

\hline \multicolumn{2}{|l|}{E8．Dose（Person in E7）ever have to take time off from work to take（Name／you）to the doctor？} \& $$
\left.\begin{array}{ll}
1 & \text { 1ロYes } \\
1 & \text { 2 } \square \text { No } \\
1 & \text { 3 Doesn't work }
\end{array}\right\} \text { GO to F1 }
$$ <br>

\hline \multicolumn{3}{|l|}{E9．Is（Person in E7）self－employed，or does（he／she）work for someone elso？} <br>

\hline | CHECK |
| :--- |
| ITEM E | \& \multicolumn{2}{|l|}{Refer to PROXY STATUS on cover page to determine type of proxy．If self－respondent，GO to E10a．If proxy for someone else in household（proxy－respondent）and they are the person in E7，GO to E10b，else GO to F1．} <br>

\hline \multicolumn{3}{|l|}{$\left.\begin{array}{l|l}\text { E10a．Have you ever had to put off going to the doctor } \\ \begin{array}{l}\text { because（Person in E7）could not get time off from } \\ \text { work？}\end{array} & \begin{array}{l}\text { 1口Yes } \\ \end{array} \\ \hline\end{array}\right\}$ 2口No $\}$ to F1} <br>
\hline b．Are time

doc \& always able to take paid leave when you take from work to accompany（Name）to the \& $$
\begin{aligned}
& 1 \text { YYes } \\
& 1 \text { 2口No }
\end{aligned}
$$ <br>

\hline  \& uld you describe your employer＇s reaction to Ing time off from work to accompany（Name） ctor－does it cause a lot of trouble or ，some trouble or concern，a little trouble or or no trouble or concern at all？ \& | $1 \square$ Lot of trouble／concern |
| :--- |
| $2 \square$ Some trouble／concern |
| ${ }_{3} \square$ A little trouble／concern |
| ${ }_{4} \square$ No trouble／concern at all |
| $5 \square E M P L O Y E R$ DOESN＇T KNOW | <br>

\hline Notas \& \& <br>
\hline
\end{tabular}

## Section F-SYMPTOMS/RESPONSE

## SYMPTOM 1

## F2-INSTRUCTIONS

You will ask the series of questlons F2 through F24, as appropriate, for the first three symptoms to which the respondont answers "Yes". Howovor, ask ONLY item F2 as the follow-up for items $n_{r} 0$, and $p$. Also, if itom n, o, orp is "Yes", DO NOT COUNTT THIS ITEM AS ONE OF THE THREE FOLLOW. UPS.

ALL ITEMS F2 THROUCH F24 REFER TO THE SPECIFIC SYMPTOM MENTIONED IN THE LIST. THE QUESTIONS DO NOT REFER TO ANY UNDERLYING CONDITION WHICH MIGHT CAUSE THE SYMPTOMS.

F2. You said that (Namefou) had had (aymptom in F1a-x where reapones is "Yos") In the past three monthe. During that time, (have/has) (Name/you) seen a doctor, nurse, or other professional about this problem?

ASK F2n ONLY If FIn is "Yes".
F2n. You sald that (Namefyou) had had (eymptom in F1n) In the paiat three monthe. During that time, (have/has) (Namefou) seen a doctor, nurse, or other professlonal about this problem?

ASK F20 ONLY if F10 is "Yes".
F20. You sald that (Name/you) had had (symptom In F1o) in the past three months. During that tima, (have/has) (Name/you) seen a doctor, nurse, or other professional about this problem?
ASK F2p ONLY if F1p is "Yes".
F2p. You sald that (Nameiyoul had had (symptom in F1p) in the past thres monthe. During that time, (have/has) (Namefyou) sean a doctor, nurse, or other professional about this problem?

F3. Is this an old problem, or something new?

## 1 Dold problem <br> Something new

F4. Did (Namelyou) soe a doctor, nurse, or other profassional for the eame problem at any time in the preceding year?

| CHECK | Refer to F2 and F3. |
| :--- | :--- |Yes

2口No
$1 \square F 2$ is "Yes" and F3 is "Something new" - GO to F5
2 $\square \mathrm{F} 2$ is "Yes" and F 3 is "Old problem" - GO to F6
${ }_{3} \square \mathrm{~F} 2$ is "No" - GO to $\mathrm{F7}$

F5. How soon did (Name/you) see a doctor, nurse, or othor
professional about this problem after it started? Was it -

1 Days
${ }_{2} \square$ Weeks
${ }_{3} \square$ Months
F6. How many times during the past three months (has/havo) (Name/you) seen a doctor, nurse, or other professional about this problem?

F7. During the past three months, (has/have) (Name/you) talked to a doctor or nurse by telephone about this problem?

| CHECK <br> ITEM F3 | Refer to F3. |
| :---: | :--- |
| F8.How soon did (Namelyou) telephone a doctor or nurse <br> about this problem after it started? |  |

F9. How many times during the past three months (have/has) (Name/youl talked with a doctor or nurse about this problem?

F10. Did (Name/you) think that (he/she/you) needed to see a medical person for treatment of this problem, rather than just talk to someone on the telephone, at any time in the past three months?
$\qquad$

## ${ }_{1}$ 口Yes

${ }^{1}$ पY8s
2■No

```
1\squareYes
2\squareNo
```

1
, पYes
$2 \square$ No
1


1
_Times (next symptom in F1a-x) (GO to G1 once all symptoms are complete)

1 YYes - GO to CHECK ITEM F3
${ }_{2} \square \mathrm{No}-\mathrm{GO}$ to F 16
"पF3 is "Something new" $-G O$ to FB
${ }_{2} \square F 3$ is "Old problem" - GO to F9
${ }_{2} \square$ Weeks
${ }_{3} \square$ Months Times

2 $\square$ No (Next symptom in F1a-x) (GO to
G1 once symptoms are complete)

## Section F - SYMPTOMSRESPONSE - Continued

| F11. Why didn't (Name/you) actually see a doctor or nurse in the past three months about this problem? <br> Probe: "Any other reason?" <br> Mark ( $X$ ) all that apply. | $1 \square$ Doctor said didn't need to be seen <br> $2 \square$ Could not afford itho insurance <br> $3 \square$ Refused care because of lack of money or insurance <br> $4 \square$ Provider did not accept Medicaid/insurance <br> $5 \square$ Difficulty in getting appointment <br> ${ }_{6} \square$ Afraid/Embarrassed/Ashamed to go <br> $7 \square$ Didn't think they could help <br> ${ }_{8}$ No provider available <br> ${ }_{9} \square$ Didn't know where to go <br> 10 No way to get there <br> $11 \square$ Hours not convenient <br> $12 \square$ Speaks a different language <br> ${ }_{13}$ Health of another family member <br> 88 DOther reason - Specify 7 (RECORD VERBATIM) |
| :---: | :---: |
| F12. (Was/were) (Name's/your) health affected in any way because (Name/you) did not recalve medical care? | $\begin{aligned} & 1 \text { QYes } \\ & 2 \square \mathrm{No}-\mathrm{GO} \text { to } 14 \end{aligned}$ |

F13. How was (Name's/ your) health affected? (RECORD VERBAT/M)
$\qquad$
$\qquad$
$\qquad$

F14. Did (Name/you) have any personal household, or work problems because (he/she/you) did not receive medical care for this problem?

## 1םyes

${ }_{2} \square$ No (Next symptom in F1a-x) (GO to
G1 once symptoms are complete)

F15. What were they? (RECORD VERBATIM)
$\qquad$
$\qquad$
$\qquad$
GO to next symptom in F1a-x, if no more symptoms, GO to G1
F16. At any time in the past three months, did I $1 \square$ Yes-GO to F18 $1 \square \mathrm{Yes}-G O$ to $F 18$
$2 \square \mathrm{No}-G O$ to F 17 to contact a doctor or other medical person about this problem?

F17. Why did (Name/you) think that medical care was unnecessary? (RECORD VERBATIM) Probe: Is there any other reason?
$\qquad$
$\qquad$
$\qquad$
GO to next symptom, if no more, GO to G1
F18. Did (Name/you) actually try to see a medical person about this problem?

Notes

## Section F - SYMPTOMS/RESPONSE - Continued

| F19. Why couldn't (Name'you) see a medical person? <br> Probe: "Any other reason?" <br> Mark (X) all that apply. |  |
| :---: | :---: |
| F20. Why did (Name/you) not try to see a medical person? <br> Probe: "Any other reason?" <br> Mark (X) all that apply. | $1 \square$ Could not afford it <br> ${ }_{2} \square$ No insurance <br> $3 \square$ Doctor had treated it previously <br> ${ }_{4}$ DNot serious enough <br> $5 \square$ Difficulty in getting appointment <br> $6 \square$ Didn't think a doctor could help <br> 7口Afraid/embarrassed/ashamed <br> ${ }_{8} \square$ Didn't want to get care <br> $9 \square$ No provider available <br> ${ }_{10}$ Didn't know where to go <br> ${ }^{11} \square$ No way to get there <br> ${ }_{12} \square$ Hours not convenient <br> ${ }^{13} \square$ Speak a different language <br> ${ }^{14} \square$ Health of another family member <br> ${ }_{8 s} \square$ Other reason -Specify z (RECORD VERBATIM) |
| F21. Was (Name's'your) health affected in any way because ( Name /you) did not receive medical care? | ```l:口Yes GO to F23``` |

F22. How was (Name's/your) health affected? (RECORD VERBATIM)

F23. Did (Name/youl have any personal household, or work problems because (Name/you) did not receive medical care for this problem?

```
| 1DYes
2\squareNo-GO to next symptom in F1a-x;
if no more symptoms, GO to G1
```

F24. What were they? (RECORD VERBATIM)

Notes

| Section G－HEALTH BELIEFS |  |  |
| :---: | :---: | :---: |
| CHECK <br> ITEM G | Refer to PROXY STATUS and age on cover page to determine type of respondent．If proxy is for an adult，GO to H1．If proxy is for a child，GO to G1．If self－respondent，GO to G2． |  |
| G1．Do you make decisions about health care for（Name）？ |  | $\begin{aligned} & 1 \square \mathrm{Yes} \\ & 2 \square \mathrm{No}-\mathrm{GO} \text { to } \mathrm{H} \end{aligned}$ |
|  | wlll read a fow statomente．Aftor each，pleaso you diangree atrongly，disagres somewhat， mowhat，or agree atrongly． <br> walt long enough，you can get over most any whout getting medical care．＂（Do you atrongly，disagree somewhat，agree mt，or agrew strongly？） | $\square$ Disagree strongly <br> $2 \square$ Disagree somewhat <br> ${ }_{3} \square$ Agree somewhat <br> ${ }_{4}^{\square}$ Agree strongly <br> BUNCERTAIN／NEITHER AGREE NOR DISAGREE |
|  | home remedies are still better than prescribed curing IIIness．＂（Do you disagree atrongly， somowhat，agree somewhat，or agree 7） | 1■Disagree strongly <br> $2 \square$ Disagree somewhat <br> ${ }^{3} \square$ Agree somewhat <br> ${ }^{4} \square$ Agree strongly <br> b $\square$ UNCERTAIN／NEITHER AGREE NOR DISAGREE |
|  | nover racommend surgery（an operation） there is no other way to solve the problem．＂ disagree strongly，disagree somewhat，agree at，or agree atrongly？ | ```1口Disagree strongly \\ 2DDisagree somewhat \\ \({ }_{3} \square\) Agree somewhat \\ 4DAgree strongly \\ s口UNCERTAIN／NEITHER AGREE NOR DISAGREE``` |
| C5．As you know，there has bean much talk about the cost of health care in this country．Some ideas for reducing coste would affact the services people get． <br> If It manant that you would pay significantly less for health care，how much would you mind if（Name／you） couldn＇t see a specialist unless（he／she／you） （was／were）reforred by（his／her／your）regular doctor－ would you mind a lot，a littie，or not at all？ |  | Not at all |
|  | nt that you would pay significantly less for are，how much would you mind if（Name／you） hooss（hls／her／your）doctor from a list d by the insurance company－would you ot，a little，or not at allf | A lot <br> $2 \square$ A little <br> ${ }_{3} \square$ Not at all |
|  | that you would pay significantly less for care，how much would you mind if（Name／you） nos saw a nurse instead of a doctor－would d a lot，a little，or not at all？ | $1 \square$ A lot <br> 2 A little <br> $\square$ Not at all |
| Q8．If It <br> hasit <br> had <br> whon <br> whon <br> lot，a | ant that you would pay significantly less for cars，how much would you mind if（Name／you） wait more than a day or two to see a doctor Name／you）（was／wero）sick－would you mind a tle，or not at all？ | 1口A lot <br> ${ }_{2} \square$ A little <br> ${ }_{3} \square$ Not at all |
| Notes |  |  |

\begin{tabular}{|c|c|}
\hline \multicolumn{2}{|c|}{Section H-ASTHMA} \\
\hline \begin{tabular}{l}
Next, I will be asking you questions about the condition of asthma. \\
H1a. (Does/Do) (Name/you) have asthma?
\end{tabular} \& \[
\begin{aligned}
\& 1 \square \mathrm{Yes} \\
\& 2 \square \mathrm{No}-\mathrm{GO} \text { to } 11
\end{aligned}
\] \\
\hline b. About how old were you when your asthma was first diagnosed by a medical doctor? \& Years old \\
\hline H2. In the past six months, (has/have) (Name/you) been hospitalized for asthma? \& \[
\begin{aligned}
\& \text { 1口Yes } \\
\& 2 \square \mathrm{No}-\mathrm{GO} \text { to } \mathrm{H} 4
\end{aligned}
\] \\
\hline H3. How many times? \& Times \\
\hline H4. In the past aix months, how many times (has/have) (Namelyou) had to go to a doctor's office or omergency room for unscheduled appointments and urgent treatment of asthma? \& \(\qquad\) Times \\
\hline H5. (Does/Dol (Name/you) take prednisone, Medrol, or another "steroid" by mouth to control asthma? \& \[
\begin{aligned}
\& \text { 1口Yes } \\
\& 2 \square \mathrm{No}-\mathrm{GO} \text { to } \mathrm{H} 8
\end{aligned}
\] \\
\hline H6. In the past six months, (has/have) (Name/you) had to increase and suddenly decrease (Name's'your) dose of steroids in a short time period? \& \[
\begin{aligned}
\& \text { 1םYes } \\
\& { }_{2} \square \mathrm{No}-\mathrm{GO} \text { to H8 }
\end{aligned}
\] \\
\hline H7. How many times has this happened in the past six months? \& Times \\
\hline H8. (Is/Are) (Name/you) currently taking any other drugs for asthma? \& \[
\begin{aligned}
\& 1 \square \text { Yes } \\
\& 2 \square \mathrm{No}-\mathrm{GO} \text { to } \mathrm{H} 10
\end{aligned}
\] \\
\hline \begin{tabular}{l}
H9. What drug (iz/are) (Name/you) taking? \\
Probe: Any other drug? \\
Mark (X) all that apply.
\end{tabular} \& \begin{tabular}{l}
\(1 \square\) Albuterol Inhalants such as Proventil or Ventolin \\
\(2 \square\) Steroid Inhalants such as Azmacort \\
3 Theophylline pills such as Theo-Dur or \\
Primatene \\
\({ }_{4} \square\) Other-Specify \(z\) \\
(a) \(\qquad\) \\
(b) \(\qquad\) \\
(c) \(\qquad\)
\end{tabular} \\
\hline \multirow[t]{4}{*}{\begin{tabular}{l}
H10. Over the past four weeks, how frequently (has/h (Name/you) had the following symptoms? What about - \\
a. coughing - \\
b. chest tightness - \\
c. wheezing -
\end{tabular}} \& 
never,

occasionally,
$\square$ once or twice a day,
many times a day, or $5 \square$ $\square$ all the time? <br>
\hline \&
never,
occasionally,
once or twice a day,
$\square$ many times a day, or
$\square$ all the time? <br>
\hline \& 1 D never,
$\square$ occasionally,
once or twice a day,
many times a day, or
all the time? <br>
\hline \& never,
occasionally,
once or twice a day,
$\square$ many times a day, or
all the time? <br>
\hline
\end{tabular}

## Section H - ASTHMA

H11. The next questions are about activities (Name $/$ you) might do in a typical day. We are interested in how much (Name's/your) asthma limits these activities whether a lot, a little, or not at all.

On a typical day, does (Name's/your) asthma limit (him/her/you) in -
a. vigorous activities, such as running, lifting heavyYes, limited a lot
vigorous activities, such as running, lifting heav
objects, or participating in strenuous sports?
$2 \square$ Yes, limited a little
${ }_{4} \square$ Not applicable No, not limited at all - GO to 11
b. moderate activities, such as moving a table, pushing avacuum cloaner, bowling, or playing golf?
${ }_{1}$ YYes, limited a lot
${ }_{2} \square$ Yes, limited a little
$3 \square$ No, not limited at all - GO to II
${ }_{4} \square$ Not applicable
c. Ilfting or carrying groceries?
$1 \square$ Yes, limited a lot
${ }_{2} \square$ Yes, limited a little
$3 \square$ No, not limited at all
$4 \square$ Not applicable
d. climbing several flights of stairs?
${ }_{1} \square$ Yes, limited a lot
${ }_{2} \square$ Yes, limited a little
$3 \square$ No, not limited at all - GO to H17f
$4 \square$ Not applicable
e. climbing one flight of stairs?
$1 \square$ Yes, limited a lot
$2 \square$ Yes, limited a little
$\square \square$ No, not limited at all
4 Not applicable
f. bending, kneoling, or stooping?
$1 \square$
Yes, limited a lot
$2 \square$ Yes, limited a little
$3 \square$ No, not limited at all
$4 \square$ Not applicable
9. walking more than a mile?
$1 \square$ Yes, limited a lot
${ }_{2} \square$ Yes, limited a little
a $\square$ No, not limited at all - GO to 11
${ }_{4} \square$ Not applicable
h. walking several blocks?
$1 \square$ Yes, limited a lot
${ }_{2} \square$ Yes, limited a little
$3 \square$ No, not limited at all - GO to I1
4 Not applicable
$1 \square$ Yes, limited a lot
${ }_{2} \square$ Yes, limited a little
${ }_{3} \square$ No, not limited at all - GO to II
$4 \square$ Not applicable
j. bathing and dressing?
${ }_{1}$ YYes, limited a lot
2 Yes, limited a little
$3 \square$ No, not limited at all
${ }_{4} \square$ Not applicable

| H12. | Besides asthma, is there any other condition that might cause (this limitation/these limitations)? | $\begin{aligned} & 1 \square \text { Yes } \\ & 2 \square \text { No - GO to I1 } \end{aligned}$ |
| :---: | :---: | :---: |
| H13. | What othar condition might cause (this IImittation/these limitations)? Write in condition name. Probe with "Anything else?" until respondent indicates no other conditions. |  |


| Section 1 - ISCHEMIC HEART DISEASE |  |  |
| :---: | :---: | :---: |
| Next, I will be asking you questions about the condition of Ischemic Heart Disease. <br> 11a. (Has/Havo) (Name's/you) ever had angina pectoris? |  | $\begin{aligned} & 1 \square \text { Yes } \\ & 2 \square \text { No - Go to I2 } \end{aligned}$ |
| Read if necessary: Angina pectoris is a sevare constricting pain that usually starts in the chost and radiates to the left shoulder and down the right arm. <br> b. About how old (was/were) (Names/you) when (his/her/your) angina pectoris was first diagnosed by a medical doctor? |  |  |
| 12. (Has/Have) (Name/you) over had a myocardial infarction or heart attack? |  | $\begin{aligned} & 1 \square \text { Yes - GO to } 13 \\ & { }_{2} \square \text { No } \end{aligned}$ |
| CHECK ITEM 11 | Refer to 17a. | $\square$ l1a is "Yes", GO to 111 Ina is "No", GO to CLOSING |
| 13. In what month and yoar did (Name/you) have heart attacks? (RECORD DATES OF UP TO THREE MOST RECENT HEART ATTACKS.) |  | Month $\square$ Year $\square$ Month $\square$ Year $\square$ Month $\square$ Year |
| 14. (Has/Have) (Name/you) ever been in the hospital overnight or longer any other timos because of heart trouble or chest pain? |  | $\begin{aligned} & 1 \square \mathrm{Yes} \\ & 2 \square \mathrm{No} \end{aligned}$ |
| 15. (Has/Have) (Name/you) ever had heart surgery or coronary bypass surgery? |  | $\begin{aligned} & 1 \square \mathrm{Yes} \\ & 2 \square \mathrm{No}-\mathrm{GO} \text { to } 17 \end{aligned}$ |
| 16. In what month and year did (Name/you) have heart or coronary bypass surgery? (RECORD DATES OF UPTO THREE MOST RECENT SURGERIES). |  | $\square$ Month $\square$ Year $\square$ Month $\square$ Year $\square$ Month $\square$ Year |
| 17. (Has/Have) (Name/you) ever had coronary or balloon angloplasty? |  | $\begin{aligned} & \text { 1口 Yes } \\ & 2 \square \text { No - GO to } 19 \end{aligned}$ |
| 18. In what month and year did (Nome'you) have coronary or balloon angloplasty? (RECORD DATES OF UP TO THREE MOST RECENT ANGIOPLASTIES.) |  |  |
| 19. (Has/Havo) (Name/you) ever had coronary catheterizatlon, also known as a cardiac cath test? |  | $\begin{aligned} & 1 \square \text { Yes } \\ & 2 \square \text { No - GO to } 111 \end{aligned}$ |
| 110. In what month and year did (Nameiyou) have coronary catherization? (RECORD DATES OF UP TO THREE MOST RECENT CATHETERIZATIONS.) |  | $\square$ Month $\square$ Year $\square$ Month $\square$ Year $\square$ Month $\square$ Year |
| 111. (Does/D discom | ) (Name/you) currently ever have pain or rt in the chest? | $\begin{aligned} & 1 \square \mathrm{Yes} \\ & 2 \square \mathrm{No} \end{aligned}$ |
| 112. (Does/D in the | (Name/jou) ever have pressure or heaviness ast? | $\begin{aligned} & 1 \square \mathrm{Yes} \\ & 2 \square \mathrm{No} \end{aligned}$ |
| CHECK <br> ITEMI11a | Refer to I11 and I12. If I11 and I12 are "No," GO to | 8, else continue with 113. |

## Section I - ISCHEMIC HEART DISEASE - Continued

\begin{tabular}{|c|c|c|}
\hline 113. (Does/D when (N \& ( Name/ you) got this pain (or heaviness) e/ you) walk(s) up a hill in a hurry? \& \begin{tabular}{l}
\({ }_{1} \square\) Yes \\
\({ }_{2} \square \mathrm{No}\)
\end{tabular} \\
\hline 114. What (do pain whil \& /do) (Name/you) do if (Name/you) get this walking - (doos/do) (Name/you) - \& \begin{tabular}{l}
\(1 \square\) Stop or slow down, \\
\(2 \square\) Take a nitroglycerin, \\
\({ }_{3} \square\) Continue at the same pace, or \\
\(4 \square\) Something else? \\
\(5 \square\) NEVER GET THE PAIN WHILE WALKING - GO to 117
\end{tabular} \\
\hline I15. If (Namo/y go away? \& u) stand(s) still, does the pain continue or \& \[
\begin{aligned}
\& 1 \square \text { Continues - GO to } / 17 \\
\& 2 \square \text { Goes away }
\end{aligned}
\] \\
\hline 116. How soon \& oes the pain go away - \& \begin{tabular}{l}
\(\square\) In 10 minutes or less, \\
2 \(\square\) Or more than 10 minutes?
\end{tabular} \\
\hline \begin{tabular}{l}
117. Where does (Name's/y \\
Probe: Any \\
Mark (X) an
\end{tabular} \& \begin{tabular}{l}
the pain or discomfort occur on ur) body? \\
where else? \\
that apply.
\end{tabular} \& \begin{tabular}{l}
\({ }_{1} \square\) Middle of chest \\
\({ }_{2}\) Lower part of chest \\
\({ }_{3} \square\) Left part of chest \\
\(4 \square\) Left arm \\
\({ }^{88}\) DOther-Specify
\(\qquad\)
\end{tabular} \\
\hline I18. (Has/Have across th more? \& (Name/you) ever had severe chest pain front of the chest lasting half an hour or \& \begin{tabular}{l}
1口Yes - GO to 119 \\
2口 No - GO to CHECK ITEM II8; GO to 119
\end{tabular} \\
\hline \begin{tabular}{l}
CHECK \\
ITEM 118
\end{tabular} \& Refer to 11a and 12. If the response to 11a and/or 12 is "Yes", ask ("You indicated that (You/Name) (have/has) had (angina pectoris) and/or (heart attack); however, you have not had severe chest pains across the front of the chest lasting half hour or more. Is this corract?") \& \begin{tabular}{l}
Yes - GO to CHECK ITEM I11b \\
\(2 \square\) No - Reask 118
\end{tabular} \\
\hline 119. Did (Nam this pain? \& (youl see a doctor because of \& \begin{tabular}{l}
\(1 \square\) Yes - GO to CHECK ITEM \(111 b\) \\
\({ }_{2} \square\) No - GO to CHECK ITEM I19; GO to I20
\end{tabular} \\
\hline \begin{tabular}{l}
CHECK \\
ITEM I19
\end{tabular} \& Refer to I7a and 12. If the response to 11a and/or I2 is "Yes", ask ("You Indicated that (you/Name) (have/has) not seen a doctor for this pain; howevor, earlier you indicated that (you/Name) (have/has) had angina pectoris, a heart attack, or mycardial infarction. Is this correct?) \& \(\square\) Yes-GO to 120 \\
\hline 120. Why not? \& 1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1 \& \begin{tabular}{l}

Could not afford it <br>
2 No insurance
Doctor had treated it previously <br>
4 Not serious enough <br>
$5 \square$ Difficulty in getting appointment <br>
$6 \square$ Didn't think a doctor could help <br>
$7 \square$ Afraid/embarrassed/ashamed <br>
8 Didn't want to get care <br>
9 No provider available

Didn't know where to go <br>
11 No way to get there <br>
12 $\square$ Hours not convenient <br>
$13 \square$

<br>
88 $\square$ Other reason - Specify z
\end{tabular} <br>

\hline | CHECK |
| :--- |
| ITEM I11b | \& Refer to 111 and I12. \& \[

$$
\begin{aligned}
& \text { 1 } 1111 \text { or I12 is "Yes" - GO to } 121 \\
& 2 \square 111 \text { and } \mathrm{I} 12 \text { is "No" - GO to CLOSING }
\end{aligned}
$$
\] <br>

\hline Notes \& \& <br>
\hline
\end{tabular}

## Section I - ISCHEMIC HEART DISEASE - Continued

\begin{tabular}{|c|c|}
\hline \begin{tabular}{l}
121. The next questions are about activities (Name/you) might do in a typical day. We are interested in how much (Name's/your) chest pain or discomfort limits these activities - whether a lot, a little, or not at all. \\
On a typical day, does (Name's/your) chest pain or discomfort limit (him/her/you) in - \\
a. vigorous activities, such as running, lifting heavy objects, or participating in strenuous sports?
\end{tabular} \& \begin{tabular}{l}
\(\square\) Yes, limited a lot \\
\(2 \square\) Yes, limited a little \\
\(3 \square\) No, not limited at all - GO to CLOSING \\
\(4 \square\) Not applicable
\end{tabular} \\
\hline b. moderate activities, such as moving a table, pushing a vacuum cleaner, bowling, or playing golf? \& ```
1\square Yes, limited a lot
2\square Yes, limited a little
3\square No, not limited at all - GO to CLOSING
4\square Not applicable
``` \\
\hline c. lifting or carrying groceries? \& 
Yes, limited a lot
Yes, limited a little
No, not limited at all
Not applicable \\
\hline d. climbing several flights of stairs? \& \begin{tabular}{l}

Yes, limited a lot
$\square$ Yes, limited a little <br>
${ }_{3} \square$ No, not limited at all - GO to l2If <br>
$\square$ Not applicable

\end{tabular} <br>

\hline e. climbing one flight of stairs? \& Yes, limited a lot
Yes, limited a little
No, not limited at all $\square$ Not applicable <br>
\hline f. bending, kneeling, or stooping? \&
Yes, limited a lot

Yes, limited a little

No, not limited at all
Not applicable <br>

\hline g. walking more than a mile? \& \begin{tabular}{l}

Yes, limited a lot <br>
$2 \square$ Yes, limited a little <br>
${ }_{3} \square$ No, not limited at all - GO to CLOSING <br>
$4 \square$ Not applicable
\end{tabular} <br>

\hline h. walking several blocks? \& \begin{tabular}{l}

Yes, limited a lot
$\square$ Yes, limited a little <br>
$3 \square$ No, not limited at all - GO to CLOSING <br>
${ }_{4} \square$ Not applicable
\end{tabular} <br>

\hline i. walking one block? \& ```

1. Yes, limited a lot
2\square Yes, limited a little
3\square No, not limited at all - GO to CLOSING
4\square Not applicable
``` \\
\hline j. bathing and dressing? & Yes, limited a lot

Yes, limited a little

No, not limited at all

Not applicable \\
\hline 122. Besides angina pectoris, is there any other condition that might cause (this limitation/these limitations)? & \[
\begin{aligned}
& 1 \square \text { Yes } \\
& 2 \square \text { No - GO to CLOSING }
\end{aligned}
\] \\
\hline
\end{tabular}

Notes

\section*{Section I - ISCHEMIC HEART DISEASE - Continued}
123. What othar condition might cause (this limitation/these limitations)?
Write in condition name. Probe with
"Anything elso?" until respondent indicates no other conditions.

\section*{!}

1
\(\qquad\)
\(\qquad\)
\(\qquad\)
\(\qquad\)
\(\qquad\)
\(\qquad\)

\section*{closing}

\section*{1. How long (has/have) (Name/you) lived in this community?}
\(1 \square\) Less than one year
\(2 \square\) One year to less than two years
\({ }_{3} \square\) Two years to less than three years
\(4 \square\) Three years to less than five years
\(5 \square\) Five years to less than ten years
\(6 \square]\) Ten years or longer

Thank you for assisting us in this important survey. Your time and effort are appreciated.
Notes

\section*{Section F - SYMPTOMS/RESPONSE}

\section*{VERSION 1}

Next, I am going to ask you whether (Name/you) (has/have) had some particular health problems in the last \(\mathbf{3}\) months.

F1. In the past 3 months, (have/has) (Name/you) had -
v. difficulty hearing conversations or telephone calls?
a. sadness, hopelessness, frequent crying, or felt depressed?
b. shortness of breath when lying down, waking up short of breath, or shortness of breath with light work or exercise?
C. Ioss of consciousness or fainting?
e. headaches that are either new or more frequent or severe than ones (Name/you) (has/have) had before?
f. cough with yellow sputum and fever?

-----------1
g. bright red blood on the toilet paper after a bowel movement?
h. back pain or neck pain that made it very painful to walk a block or go up a flight of stairs?
i. anxiety, nervousness, or fear that has kept (Namefyou) from doing (his/her/your) usual amount of work or social activities?
i. pain in the hip, knee, or leg that makes it difficult to walk a block or go up a flight of stairs?


K. a sprained ankle that is too painful to bear weight?
I. headaches that come on two or three times per week, but have not changed in frequency or severity?
m. fatigue, extreme tiredness, or generalized weakness? Ask F2n if response is "Yes".

1
1
-1
1
1
-1
1


p. nausea or vomiting for one day or less?

Refer to sex on cover page. If respondent is male, GO to F1t.
CHECK
ITEM F
q. a lump or mass in the breast?
r. accidental urination once a woek or more?
s. pain when urinating?
\begin{tabular}{l|l} 
CHECK & \begin{tabular}{l} 
Refer to age on cover page. If respondent is less than \(25, G O\) to F1x. If respondent is between the age \\
of 25 and 40 , GO to F2-INSTRUCTIONS. If respondent is over 40 and female, GO to F1w.
\end{tabular} \\
ITEM F1
\end{tabular}
\begin{tabular}{|c|c|c|}
\hline t. pain, mass, or swelling in the groin or crotch? & \multicolumn{2}{|l|}{1口Yes} \\
\hline u. a great deal of difficulty starting urination or passing urine? & 1■Yes & \(2 \square \mathrm{No}\) \\
\hline \begin{tabular}{l}
w. chest pain that lasted more than a minute? \\
Mark ( \(X\) ) "Yes", or "No", Then GO to F2-INSTRUCTIONS
\end{tabular} & \(1 \square \mathrm{Yes}\) & \(2 \square \mathrm{No}\) \\
\hline \(x\). acne that leaves scars and does not improve with over-the-counter medication? & \({ }_{1} \square \mathrm{Yes}\) & \(2 \square \mathrm{No}\) \\
\hline
\end{tabular}

Page 31a

\section*{VERSION 2}

\begin{tabular}{|c|c|c|}
\hline \begin{tabular}{l}
CARD 0 \\
ORIGIN \\
1. Puerto Rican \\
2. Cuban \\
3. Mexican/Mexicano \\
4. Mexican American \\
5. Chicano \\
6. Other Latin American \\
7. Other Spanish
\end{tabular} & \begin{tabular}{l}
CARD R \\
1. White \\
2. Black \\
3. Indian (American) \\
4. Eskimo \\
5. Aleut \\
Asian or Pacific Islander (API) \\
6. Chinese \\
7. Filipino \\
8. Hawaiian \\
9. Korean \\
10. Vietnamese \\
11. Japanese \\
12. Asian Indian \\
13. Samoan \\
14. Guamanian \\
15. Other API (Specify)
\end{tabular} &  \\
\hline \begin{tabular}{l}
CARD I \\
INCOME
\[
\begin{aligned}
& \text { U ... \$20,000 - \$24,999 } \\
& \text { V ... \$25,000 - \$29,999 } \\
& \text { W ... \$30,000 - \$34,999 } \\
& \text { X ... \$35,000 - \$39,999 } \\
& \text { Y ... \$40,000 - \$44,999 } \\
& \text { Z ... \$45,000 - \$49,999 } \\
& \text { ZZ ... \$50,000 and over }
\end{aligned}
\]
\end{tabular} & \begin{tabular}{l}
CARD J \\
INCOME \\
A .... Less than \(\$ 1,000\) (including loss)
\(\qquad\) \$1,000- \$1,999 \\
C.... \$2,000 - \$2,999 \\
D.... \$3,000 - \$3,999 \\
E.... \$4,000 - \$4,999 \\
F.... \$5,000 - \$5,999 \\
G.... \$6,000 - \$6,999 \\
H.... \$7,000 - \$7,999 \\
I.... \$8,000 - \$8,999 \\
J.... \$9,000 - \$9,999 \\
K.... \$10,000-\$10,999 \\
L.... \$11,000-\$11,999 \\
M.... \$12,000-\$12,999 \\
N .... \$13,000-\$13,999 \\
O .... \$14,000-\$14,999 \\
P.... \$15,000 - \$15,999 \\
Q.... \$16,000-\$16,999 \\
R.... \$17,000 - \$17,999 \\
S.... \$18,000-\$18,999 \\
T.... \$19,000 - \$19,999
\end{tabular} &  \\
\hline
\end{tabular}

\section*{CARD DA1}
1. A Cane
2. Crutches
3. A walker
4. Medically prescribed shoes
5. A manual wheelchair
6. An electric wheelchair
7. A scooter

\section*{CARD DC1}
1. Bathing or showering
2. Dressing
3. Eating
4. Getting in and out of bed or chairs
5. Using the toilet, including getting to the toilet
6. Getting around inside your home

\section*{CARD DG1}
0. Parent
1. Other relative who lives here
2. Other relative who does not live here
3. Non-relative who lives here
4. Friend/Neighbor
5. Unpaid volunteer from an organization or business
6. Paid employee of an organization or business
7. Paid employee of yours
8. Other
9. DK

\section*{CARD DG2}
00. Parent
01. Other family member in HH
02. Other family member not in HH
03. Private insurance
04. Rehabilitation program
05. Medicaid
06. Public school system
07. Other public source
08. Other private source
09. Other
99. DK or Refused

\section*{CARD DJ1}
1. Not old enough yet
2. Illness
3. Receiving home teaching by parents or others
4. Permanently expelled/suspended from school
5. Quit school to get a job
6. Quit school for other reason
7. Graduated
8. Other
9. Don't know
1. Under 4 months
2. 4-8 months
3. 9-15 months
4. 16-29 months
5. 30-59 months


\section*{CARD DJ2}
A. Understanding instructional materials
B. Paying attention in class
C. Following rules or controlling his/her behavior
D. Communicating with teachers and other students

\section*{CARD FA1}
1. Two or more usual doctors/places
2. Doesn't need a doctor
3. Doesn't like/trust/believe in doctors
4. Doesn't know where to go
5. Previous doctor is not available/moved
6. No insurance/Can't afford it
7. Speak a different language
8. No care available/Care too far away, not convenient
98. Other (Specify)

\section*{CARD FA2}
1. Changed residence/moved
2. Changed jobs
3. Employer changed insurance coverage
4. Former usual source left area
5. Owed money to former usual source
6. Dissatisfied with former source/liked new source better
7. Medical care needs changed
8. Former usual source stopped taking insurance/coverage
98. Other (Specify)
```

Mmsol:M104uaven Page 25

```


STATE NAMES FOR MEDICAID

MEDI - CAL
California
TITLE 19
Connecticut
MEDI - KAN
Kansas
STATE ADMINISTERED MEDICAL INSURANCE (SAMI)

Nevada

\section*{BLUE CARD OR GREEN CARD}

\section*{Pennsylvania}

HEALTH CARE COST CONTAINMENT SYSTEM (HCCCS)

Arizona
MEDICAL ASSISTANCE

\section*{All other States}

Madaters
, Mixidix
正
\begin{tabular}{|c|c|}
\hline \begin{tabular}{l}
CARD FC1 \\
1. Zero \\
2. \(\$ 1\) - \(\$ 9\) \\
3. \(\$ 10-\$ 19\) \\
4. \(\$ 20\) - \(\$ 49\) \\
5. \(\$ \mathbf{5 0 - \$ 9 9}\) \\
6. \(\$ 100-\$ 199\) \\
7. \(\mathbf{\$ 2 0 0 - \$ 4 9 9}\) \\
8. \(\$ 500\) or more
\end{tabular} & \begin{tabular}{l}
CARD FC2 \\
1. Job layoff/loss/unemployment \\
2. Wasn't offered by employer \\
3. Not eligible because part time worker \\
4. Family coverage not offered by employer \\
5. Benefits from former employer ran out \\
6. Can't obtain because of poor health, illness, or age \\
7. Too expensive/Can't afford \\
8. Dissatisfied with previous insurance \\
9. Don't believe in insurance \\
10. Have usually been healthy, haven't needed Insurance \\
11. Covered by some other plan \\
12. Too old for coverage under family plans \\
13. Free/inexpensive source of care readily available \\
98. Other reason (Specify)
\end{tabular} \\
\hline \begin{tabular}{l}
CARD FC3 \\
1. Lost job or changed employers \\
2. Spouse/parent lost job or changed employers \\
3. Death of spouse or parent \\
4. Became divorced or separated \\
5. Became ineligible because of age \\
6. Employer stopped offering coverage \\
7. Cut back to part time \\
8. Benefits from employer/former employer ran out \\
98. Other (Specify)
\end{tabular} & \begin{tabular}{l}
CARD FC4 \\
1. Zero \\
2. Less than \(\$ \mathbf{5 0 0}\) \\
3. \$500-\$1,999 \\
4. \(\mathbf{\$ 2 , 0 0 0 - \$ 2 , 9 9 9}\) \\
5. \(\mathbf{\$ 3 , 0 0 0 - \$ 4 , 9 9 9}\) \\
6. \(\$ 5,000\) or more
\end{tabular} \\
\hline
\end{tabular}

\section*{CARD FD1}
1. 1- 9 employees
2. 10-24 employees
3. 25-49 employees
4. 50-99 employees
5. 100-499 employees
6. 500-999 employees
7. \(\mathbf{1 0 0 0}\) or more employees

\section*{CARD FD2}
1. \(\$ 25-\$ 99\)
2. \(\$ 100-\$ 499\)
3. \$ 500-\$ 999
4. \(\$ 1,000-\$ 4,999\)
5. \(\$ 5,000\) or more

\section*{CARD FD4}
1. Less than \(\$ 25,000\)
2. \(\$ 25,000-\$ 49,999\)
3. \$50,000-\$99,999
4. \(\mathbf{\$ 1 0 0 , 0 0 0 - \$ 1 9 9 , 9 9 9}\)
5. \$200,000 - \$299,999
6. \(\mathbf{\$ 3 0 0 , 0 0 0}-\$ 499,999\)
7. \(\$ 500,000\) or more
\begin{tabular}{|c|c|}
\hline CARD FD5 \\
1. Less than \(\$ 500\) \\
2. \(\$ 500-\$ 999\) \\
3. \(\$ 1,000-\$ 1,999\) \\
4. \(\$ 2,000\) or more
\end{tabular}

\section*{CARD YC2}
1. Not allowed in ANY indoor common areas
2. Allowed in SOME indoor common areas including designated smoking areas
3. Allowed in ALL indoor common areas
1. Work mainly Indoors
2. Work mainly outdoors
3. Travel to different buildings or sites
4. In a motor vehicle
5. Other (Specify)

\section*{CARD YC3}
1. Not allowed in ANY work areas
2. Allowed in SOME work areas
3. Allowed in ALL work areas

\section*{CARD YC4}
1. Gymnasium/Exercise room
2. Weight lifting equipment
3. Exercise equipment
4. Walking/Jogging path
5. Parcours/Fitness trails
6. Bike path
7. Bike racks
8. Swimming pool
9. Showers
10. Lockers
11. Other (Specify)
00. No facilities

\section*{CARD YC6}
1. Weight control
2. Nutrition information
3. Prenatal education
4. Stress reduction and management
5. Alcohol and other drugs
6. Sexually transmitted diseases (including HIV or AIDS)
7. Job hazards and injury prevention
8. Back care and prevention of back injury
9. Preventing off-the-job accidents
10. Other (Specify)
00. None
1. Walking group
2. Jogging/Running group
3. Biking/Cycling group
4. Aerobics class
5. Swimming class
6. Non-aerobic exercise class
7. Weight lifting class
8. Fully paid membership in health/fitness club
9. Partially paid membership in health/fitness club
10. Physical activity or exercise competitions
11. Other (Specify)
00. No Programs

His soramecerines Page 41

\section*{CARD YG1}
1. The firearm is kept in a LOCKED

PLACE, such as a drawer, cabinet, or closet
2. The firearm is kept in an UNLOCKED place

\section*{CARD YG2}
1. Taken apart
2. With a trigger lock or other locking mechanism
3. Assembled without a locking mechanism
4. Other (Specify)

\section*{CARD YG3}
1. ALL the firearms are kept in LOCKED PLACES, such as drawers, cabinets, or closets
2. One or more firearms are kept in an UNLOCKED PLACE
9. DK

\section*{CARD A2}
1. A church or other religious organization
2. A family planning clinic or STD clinic
3. A hospital, HMO clinic or other health facility
4. A school
5. A social or civic club
6. Your workplace
7. Some other place (Specify)
8. Attended no programs

\section*{CARD A3}
1. Just to find out/l am worried that I am infected
2. Because a doctor asked you to
3. Because the Health Dept. asked you to
4. Because a sex partner asked you to
5. For hospitalization or a surglcal procedure
6. To apply for health or Ilfe insurance
7. To comply with guidelines for health workers
8. To apply for a new job
9. For milltary Induction, soparation or during milltary service
10. For ImmIgration
11. For some other reason (Please specify the other reason or reasons)

\section*{CARD A5}
1. Because you want to find out if you are infected
2. It will be part of hospitalization or surgery you expect to have
3. Because you expect to apply for life or health insurance
4. Because you expect to apply for a job
5. Because you expect to join the military
6. Because of guidelines for health care workers
7. Because it will be a required part of some other activity that includes automatic AIDS testing
8. Because it is required in your non-health care employment
9. Because you plan to have/begin a sexual relationship
10. Some other reason (Please specify what other reason or reasons)

\section*{CARD A4}
1. How AIDS is transmitted
2. How to prevent transmission
3. The correct use of condoms
4. Needle cleaning/using clean needles
5. Dangers of needle sharing
6. Abstinence from sex
7. Contraception
8. Safe sex practices
9. Other (Please specify what other topics)


\section*{CARD A6}
a. You have hemophilia and have received clotting factor concentrations.
b. You are a man who has had sex with another man at some time since 1980, even one time.
c. You have taken street drugs by needle at any time since 1980.
d. You have traded sex for money or drugs at any time since 1980.
e. Since 1980, you are or have been the sex partner of any person who would answer "Yes" to any of the items above on this card.

\section*{CARD A7}
1. Breathing the air around a person who is sick with TB
2. Through food and water
3. By sexual intercourse
4. It is inherited from parents
5. From mosquito or other insect bites
6. Other (Specify)
0. Diaphragm
1. Condom (rubber)
2. IUD (loop, coil)
3. Rhythm (safe period by calendar)
4. Foam
5. Pill
6. Withdrawal (pulling out)

\title{
Vital and Health Statistics series descriptions
}

SERIES 1. Programs and Collection Procedures-These reports describe the data collection programs of the National Center for Health Statistics. They include descriptions of the methods used to collect and process the data, definitions, and other material necessary for understanding the data.

SERIES 2. Data Evaluation and Methods Research--These reports are studies of new statistical methods and include analytical techniques, objective evaluations of reliability of collected data, and contributions to statistical theory. These studies also include experimental tests of new survey methods and comparisons of U.S. methodology with those of other countries.

SERIES 3. Analytical and Epidemiological Studies-These reports present analytical or interpretive studies based on vital and heallh statistics. These reports carry the analyses furiner than the expository types of reports in the other series.
SERIES 4. Documents and Committee Reports-These are final reports of major committees concerned with vital and health statistics and documents such as recommended model vital registration laws and revised birth and death certificates.

SERIES 5. International Vital and Health Statistics Reports-These reports are analytical or descriptive reports that compare U.S. vital and health statistics with those of other countries or present other international data of relevance to the health statistics system of the United States.
SERIES 6. Cognition and Survey Measurement-These reports are from the National Laboratory for Collaborative Research in Cognition and Survey Measurement. They use methods of cognitive science to design, evaluate, and test survey instruments.
SERIES 10. Data From the National Health Interview Survey-These reports contain statistics on illness; unintentional injuries; disability; use of hospital, medical, and other health services; and a wide range of special current health topics covering many aspects of health behaviors. health status, and heallh care utilization. They are based on data collected in a continuing national household interview survey.
SERIES 11. Data From the National Health Examination Survey, the Natlonal Health and Nutrition Examination Surveys, and the Hispanic Health and Nutrition Examination SurveyData from direct examination, testing, and measurement on representative samples of the civilian noninstitutionalized population provide the basis for (1) medically defined total prevalence of specific diseases or conditions in the United States and the distributions of the population with respect to physical, physiological, and psychological characteristics, and (2) analyses of trends and relationships among various measurements and between survey periods.

SERIES 12. Data From the Institutionalized Population SurveysDiscontinued in 1975. Reports from these surveys are included in Series 13.
SERIES 13. Data From the National Health Care Survey-These reports contain statistics on health resources and the public's use of health care resources including ambulatory, hospital, and long-term care services based on data collected directly from health care providers and provider records.

SERIES 14. Data on Health Resources: Manpower and FacilitiesDiscontinued in 1990. Reports on the numbers, geographic distribution, and characteristics of health resources are now included in Series 13.
SERIES 15. Data From Special Surveys-These reports contain statistics on health and health-related topics collected in special surveys that are not part of the continuing data systems of the National Center for Health Statistics
SERIES 16. Compilations of Advance Data From Vital and Health Statistics-Advance Data Reports provide early release of information from the National Center for Health Statistics' health and demographic surveys. They are compiled in the order in which they are published. Some of these releases may be followed by detailsd reports in Series 10-13.
SERIES 20. Data on Blortality-These reports contain statistics on mortality that are not included in regular, annual, or monthly reports. Special analyses by cause of death, age, other demographic variables, and geographic and trend analyses are included.

SERIES 21. Data on Natality, Marriage, and Divorce-These reports contain statistics on natality, marriage, and divorce that are not included in regular, annual, or monthly reports. Special analyses by health and demographic variables and geographic and trend analyses are included.
SERIES 22. Data From the National Aortality and Natality SurveysDiscontinued in 1975. Reports from these sample şurveys. based on vital records, are now published in Seriss 20 or 21.
SERIES 23. Data From the National Survey of Family GrowthThese reports contain statistics on factors that affect birth rates, including contraception, infertility, cohabitation, marriage, divorce, and remarriage; adoption; use of medical care for family planning and infertility; and related maternal and infant health topics. These statistics are based on national surveys of childbearing age.
SERIES 24. Compilations of Data on Natality, Mortality, Marriage, Divorce, and Induced Terminations of PregnancyThese include advance reports of births, deaths, marriages, and divorces based on final data from the National Vital Statistics System that were published as supplements to the Monthly Vital Statistics Report (MVSR). These reports provida highlights and summaries of detailed data subsequently published in Vital Statistics of the United States. Other supplements to the MVSR published here provide selacled findings based on final data from the National Vital Statistics System and may be followed by detailed reports in Seriss 20 or 21.

For answers to questions about this report or for a list of reports publishsd in these series, contact:

\author{
Data Dissemination Branch \\ National Center for Health Statistics \\ Centers for Disease Control and Prevention \\ Public Health Service \\ 6525 Belcrest Road, Room 1064 \\ Hyattsville, MD 20782 \\ (301) 436-8500 \\ E-mail: nchsquery@nch10a.em.cdc.gov \\ Internet: http://www.cdc.gov/nchswww/nchshome.him
}```


[^0]:    U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES

    Public Health Service
    Centers for Disease Control and Prevention
    Natlonal Center for Health Statistics
    Hyattsville, Maryland
    December 1995
    DHHS Publication No. (PHS) 96-1521

[^1]:    Cooperation of the U.S. Bureau of the Census
    Under the legislation establishing the National Health Survey, the Public Health Service is authorized to use, insofar as possible, the services or facilities of other Federal, State, or private agencies.

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

[^2]:    This report was prepared in the Division of Health Interview Statistics. Viona Brown of the Systems and Programming Branch and Van L. Parsons and Jessica Y. Chan of the Office of Research Methodology produced estimated paramaters and relative standard errors. Nancy Gagne, Richard H. Coles, Mira L. B. Shanks, Loung Tonthat, and Jane Page of the Systems and Programming Branch did the computer programming for the report. This report was edited by Klaudia M. Cox and typeset by Annette F. Holman of the Publications Branch, Division of Data Services.

[^3]:    NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set II of table II, the frequencies of table 23, and the formula presented in rule 2 of

[^4]:    ${ }^{1}$ Totals for income categories do not sum to total restricted-activity days because persons with unknown family income are not included.
    NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set II of table II and the formula presented in rule 1 of appendix I. An estimate of 55.4 million has a 10 -percent RSE; of 13.4 million, a 20 -percent RSE; and of 6.0 million, a 30 -percent RSE.

[^5]:    ${ }^{1}$ MSA is metropolitan statistical area.
    NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set il of table II and the formula presented in rule 1 of appendix I. An estimate of 55.4 million has a 10 -percent RSE; of 13.4 million, a 20 -percent RSE; and of 6.0 million, a 30 -percent RSE.

[^6]:    ${ }^{1}$ Totals for income categories do not sum to total bed days because persons with unknown family income are not included.
    NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set II of table II and the formula presented in rule 1 of appendix I. An estimate of 55.4 million has a 10 -parcent RSE; of 13.4 million, a 20 -percent RSE; and of 6.0 million, a 30 -percent RSE.

[^7]:    ${ }^{1}$ MSA is metropolitan statistical area.

[^8]:    ${ }^{1}$ Includes unknowns for each characteristic.
    ${ }^{2}$ For currently employed persons 18 years of age and over only.
    ${ }^{3}$ Includes other races and unknown famlly income.
    ${ }^{4}$ MSA ts metropolitan statistical area.
    NOTES: The standard errors (SE's) and relative standard errors (RSE's) for age, sex and age, and race and age for columns 1-4 and 7-10 can be computed by using parameter set II of table II, the trequencies of table 56, and the formula presented in rule 2 of appendix I. The SE's and RSE's for columns 5 and $\mathbf{6}$ can be computed by using parameter sats il and X of table II, the frequencies of tables 58 and 78, and the formula presented in rule 4 of appendix I. The SE's and RSE's for family income and age, geographic region, and place of residence can be computed by using parameter sets II and X of table II, the trequencles of tables 56 and 78 , and the formula presented In rule 4 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

[^9]:    See notes at end of table.

[^10]:    NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set V of table II, the frequencies of tables 65 and 78 , and the formula presented in rule 4 of

[^11]:    ${ }^{1}$ Sum of school-loss days for children 5-17 years of age and work-loss days for currently employed persons 18 years of age and over. School-loss days are shown for the age group 5-17 years; work-loss days are shown for the age group 18 years and over and each qlder age group.
    ${ }^{2}$ Includes other races and unknown family income.
    ${ }^{3}$ MSA is metropolitan statistical area.
    NOTES: The standard errors (SE's) and relative standard errors (RSE's) for age, sex and age, and race and age for columns 1 and 2 can be computed by using parameter set II of table II, the frequencies of table 69, and the formula presented in rule 2 of appendix I. The SE's and RSE's for family income and age, geographic region, and place of residence for columns 1 and 2 can be computed by using parameter sets II and X of table II, the frequencies of tables 69 and 78 , and the formula presented in rule 4 of appendix I. The SE's and RSE's for column 3 (workloss) can be computed by using parameter sets III and X of table II, the frequencies of tables 69 and 78, and the formula presented in rule 4 of appendix I. The SE's and RSE's for age, sex and age, and race and age for column 3 (school loss) can be computed by using parameter set III of table II, the trequencies of table $\boldsymbol{e}^{9}$, and the formula presented in rule 2 of appendix I. The SE's and RSE's for family income and age, geographic region, and place of residence for column 3 (school loss) can be computed by using parameter sets III and X of table II, the frequencies of tables 69 and 78 , and the formula presented in rule 4 of appendix I. The SE's and RSE's for columns 4 and 5 can be computed by using parameter set II of table II and the formula presented in rule 1 of appendix I. The SE's and RSE's for column 6 can be computed by using parameter set III of table II and the formula presented in rule 1 of appendix I. For restricted-activity and bed days, an estimate of 55.4 million has an RSE of 10 percent; 13.4 million, of 20 percent; and 6.0 million, of 30 percent. For work- or school-loss days, an estimate of 37.6 million has an RSE of 10 percent; 9.3 million, of 20 percent; and 4.2 million, of 30 percent. Rates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

[^12]:    See footnotes and notes at end of table.

[^13]:    ${ }^{1}$ includes unknown health status.
    ${ }^{2}$ Excludes unknown health status.
    ${ }^{3}$ Includes other races and unknown family income.
    ${ }^{4}$ MSA is metropolitan statistical area.
    NOTES: The standard errors (SE's) and relative standard errors (RSE's) for family income and age, geographic region, and place of residence for column 1 can be computed by using parameter set X of table II and the formula presented in rule 1 of appendix I. The SE's and RSE's for age, sex and age, and race and age for columns 3-7 can be computed by using parameter set X of table II, the frequencies of table 70, and the formula presented in rule 2 of appendix I. The SE's and RSE's for family income and age, geographic region, and place of residence for columns 3-7 can bo computed by using paramctor set X of table II, the frequoncies of tablo 70, and the formula presented in rule 3 of appendix I. An estimate of 384,000 has a 10 -percent RSE; of 96,000 , a 20 -percent RSE; and of 43,000 , a 30-percent RSE. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

[^14]:    ${ }^{1}$ Excludes unknown interval
    ${ }^{2}$ Includes unknown interval.
    ${ }^{3}$ Includes physician contacts while an overnight patient in a hospital.
    4includes other races and unknown family income.
    ${ }^{5} \mathrm{MSA}$ is metropolitan statistical area.
    NOTES: The standard errors (SE's) and relative standard errors (RSE's) for age, sex and age, and race and age for columns $2-5$ can be computed by using parameter set $X$ of table ll, the frequencies of table 72, and the formula presented in rule 2 of appendix 1 . The SE's and RSE's for family income and age, goographic region, and place of residonce for columns $2-5$ can be
     parameter set $X$ of table II and the formula presented in rule 1 of appendix I. An estimate of 384,000 has a 10-percent RSE; of 96,000 , a 20-percent RSE; and of 43,000 , a 30 -percent RSE.

[^15]:    See footnotes and notes at end of table.

[^16]:    'Based on reason for admission or other indication of dellvery.
    ${ }^{2}$ Includes other races and unknown family income.
    ${ }^{3}$ MSA is metropolitan statistical area.
    NOTES: The standard errors (SE's) and relative standard errors (RSE's) for age, sex and age, and race and age can be computed by using parameter set X of table II, the frequencies of table 74, and the formula presented in rule 2 of appendix I. The SE's and RSE's for family income and age, geographic region, and place of residence can be computed by using parameter set X of table II, the frequencies of table 78, and the formula presented in rule 3 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

[^17]:    ${ }^{1}$ Based on reason for admission or other indication of delivery.
    ${ }^{2}$ Includes other races and unknown family income.
    ${ }^{3}$ MSA is metropolitan statistical area.
    NOTES: The standard errors (SE's) and relative standard errors (RSE's) can be computed by using parameter sets VII and $X$ of table II, the frequencies of tables 74 and 76 , and the formula presented in rule 4 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

[^18]:    ${ }^{1}$ Estimates below the cutoff points have an RSE of more than 30 percent and are considered to be statistically unreliable.
    NOTE: The 1994 NHIS was based on a full sample. Therefore, 45,705 households were interviewed, resulting in a sample of 116,179 persons.

