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Current Estimates From the National Health Interview Survey, 1991

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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.

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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.

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Symbols

- - - Data not available
 - . . . Category not applicable
 - Quantity zero
 - 0.0 Quantity more than zero but less than 0.05
 - Z Quantity more than zero but less than 500 where numbers are rounded to thousands
 - * Figure does not meet standard of reliability or precision
 - # Figure suppressed to comply with confidentiality requirements
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Current Estimates From the National Health Interview Survey, 1991

by Patricia F. Adams and Veronica Benson, Division of Health Interview Statistics

Introduction

This report on the 1991 civilian noninstitutionalized population residing in the United States presents estimates of 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 text includes a brief definition of each health characteristic included in tables 1–78 and reports the 1991 estimate for each characteristic. Tables A–D include the corresponding 1989 and 1990 estimates for each of the major health characteristics. Various technical matters associated with the National Health Interview Survey (NHIS) data collection procedures and with the presentation of results are also described in the report.

In 1982, the NHIS questionnaire and data preparation procedures of the survey were extensively revised. The basic concepts of 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 (1).

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

Although published reports are the primary method of disseminating estimates from NHIS, data also are available in the form of standardized microdata tapes that include the regular characteristics of each year's survey from 1969 through 1991. Questions about the cost and availability of these tapes should be directed to the National Technical Information Service, 5285 Port Royal Road, Springfield, VA 22161. Public use tapes also are

available for special topics included in NHIS from 1973 through 1991. The special topics studied in 1991 covered nine areas: (a) hearing (including hearing ability, age at onset and cause of hearing problem, and hearing aid use); (b) unintentional injuries (including falls among persons 65 years of age and over, head injuries in which persons lost consciousness, medical care received, and cause and place of injury); (c) pregnancy and smoking (including breastfeeding status, smoking status, number of attempts to quit smoking, and number of cigarettes smoked each day for women 18–49 years of age with a live birth in the past five years); (d) child health (including childhood immunization, use of seat belts and safety seats, use of headgear and mouth guards during organized athletic activities, and information on functional disabilities); (e) environmental health (including exposure within the home to tobacco smoke, radon gas, and lead paint); (f) health promotion and disease prevention (including environmental health, tobacco, nutrition, immunization and infectious diseases, occupational safety and health, heart disease and stroke, other chronic and disabling conditions, clinical and preventive services, physical activity and fitness, alcohol, mental health (stress), and oral health); (g) AIDS knowledge and attitudes (knowledge and attitudes about acquired immunodeficiency syndrome (AIDS), including sources of AIDS information, self-assessed level of AIDS knowledge, basic facts about the AIDS virus and how it is transmitted, blood donation experience, awareness of and experience with the blood test for the AIDS virus, self-assessed chances of getting the AIDS virus, personal acquaintance with persons with AIDS or the AIDS virus, and a general question on AIDS risk behaviors); (h) income (including health insurance coverage, employment status, type of pension received, public assistance, and other sources of income); and (i) drug and alcohol use (including lifetime and 12-month use of marijuana and cocaine, symptoms of dependence and abuse, and use of alcohol and selected prescription and nonprescription drugs). Information on tapes relating to special topics is available from the National Center for Health Statistics, Division of Health Interview Statistics, Systems and Programming Branch, 6525 Belcrest Road, Hyattsville, MD 20782.

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 1991 NHIS was conducted with a full sample. The interviewed sample for 1991 consisted of 46,761 households containing 120,032 persons. The total noninterview rate was 4.3 percent: 2.7 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. A description of the survey design, the methods used in estimation, and general qualifications of the data obtained from the survey are shown in appendix I.

Because the estimates 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 because it shows formulas for calculating standard errors and instructions for their use.

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 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.

The major concepts for which estimates are shown in this report are defined in appendix II. Appendix III consists of questionnaires and flashcards used in the interview. 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.

Highlights for 1991

In the following sections, each of the health-related characteristics is defined and the 1991 estimate is compared with the 1989 and 1990 estimates (3,4) for the same characteristic. The comparisons are highlighted in tables A–D, which also include the standard error for each of the 1991 estimates. To determine how much difference there must be between the 1991 estimates and the 1989 and 1990 estimates to constitute a statistically significant difference, use the standard errors to calculate a confidence interval or a critical value for the *t*-test. Of these two methods, the *t*-test (with a 95-percent level of significance) has been used in the following discussion as a basis for making statements about the difference or lack of difference between the 1991 estimates and the 1989 and 1990 estimates.

Because the text compares only the overall rates or percents of health-related characteristics between 1989 and 1991, and the age distribution of the civilian noninstitutionalized population does not change substantially over a 3-year period, the possible effect of differing age distributions is not discussed. Tables A–D include age-standardized as well as unstandardized figures and the 3-year trends are similar.

Readers comparing subgroups of the population in tables 1–78 may want to consider the possible effect of age in comparing subgroups. For those sociodemographic characteristics for which the age distribution of the subgroups differs significantly (such as sex, age, 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.

The detailed results for health characteristics are shown in tables 1–77. The population used to calculate the unstandardized rates are shown in table 78. The age-standardized data in tables A–D use the 1980 civilian noninstitutionalized population of the United States as a standard population. Age-specific rates for six age groups (0–4, 5–17, 18–24, 25–44, 45–64, and 65 years and over) were directly standardized to produce these estimates.

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 for at least half a day on daily activities, or (b) a physician was contacted regarding the illness or injury.

Incidence

The incidence rate of acute conditions by type of condition and sociodemographic characteristics is shown in tables 1–5 and the incidence (number) is shown in tables 6–10. The 1991 rate of 191.8 acute conditions per 100 persons per year is significantly higher than the corresponding rates for 1989 and 1990 (181.3 and 171.9, respectively) (table A).

For broad types of acute conditions, the 1991 incidence rates per 100 persons per year rank as follows: respiratory conditions (100.6), injuries (24.0), infective and parasitic diseases (18.5), and digestive system conditions (6.6). The rate for infective and parasitic diseases is lower than the rate for 1990 (21.0) but similar to the rate observed in 1989 (20.1). The rate for digestive system conditions is higher than the 1990 rate of 5.3 but is similar to the 1989 rate of 5.9. The rate for injuries remained about the same from the previous 2 years. The 1991 rate for respiratory conditions (100.6) is considerably higher than the 1990 rate (85.3) primarily due to an increase in the rate of influenza—52.1 in 1991 compared with 43.4 in 1990; no differences were observed from the 1989 rates.

Medical attention

Estimates of the percent of acute conditions that were medically attended are shown in tables 11–15. The 1991

Table A. Acute conditions measures: United States, 1989–91

Acute condition measure	Unstandardized						
	1989	1990	1991		Age standardized		
			Estimate	Standard error	1989	1990	1991
Annual incidence of acute conditions		Number per 100 persons per year					
All acute conditions	181.3	171.9	191.8	3.9	183.4	174.5	194.8
Infective and parasitic diseases	20.1	21.0	18.5	0.8	20.7	21.9	19.2
Respiratory conditions ¹	95.2	85.3	100.6	2.3	96.6	86.7	102.7
Common cold	29.1	25.0	28.6	1.0	29.4	25.3	29.2
Influenza	50.4	43.4	52.1	1.5	51.2	44.1	53.2
Digestive system conditions	5.9	5.3	6.6	0.4	5.9	5.4	6.6
Injuries	24.3	24.4	24.0	0.9	24.4	24.7	24.4
Other acute conditions	35.8	35.9	42.0	1.3	35.8	35.8	41.8
Acute conditions medically attended		Percent					
All acute conditions	61.6	63.4	63.0	0.6	60.6	62.4	62.1
Restricted activity associated with acute conditions		Number of days per 100 persons per year					
All restricted-activity days	749.1	704.9	733.3	18.8	748.4	703.5	731.1
Bed days	344.1	306.4	313.6	10.1	345.4	307.8	314.6
Work-loss days ²	336.5	317.3	315.3	10.6	343.4	314.5	311.3
School-loss days ³	463.5	378.9	411.1	19.1	---	---	---
Quarterly incidence of acute conditions		Number per 100 persons per quarter					
January 1–March 31	65.9	56.1	59.8	1.6	---	---	---
April 1–June 30	33.3	34.6	36.6	1.2	---	---	---
July 1–September 30	31.0	32.0	32.3	1.1	---	---	---
October 1–December 31	51.1	49.3	63.1	1.7	---	---	---

¹Includes other acute respiratory conditions.

²For currently employed persons 18 years of age and over.

³For youths 5–17 years of age.

NOTE: Tables 1–78 show the 1991 estimates by age, sex, race, family income, geographic region, and place of residence.

estimate of 63.0 percent (table A) is similar to those for 1989 (61.6) and 1990 (63.4).

Restricted activity associated with acute conditions

Four types of restricted activity resulting from illness, injury, or impairment are measured in 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 the things he or she usually does. Estimates of “cut-down” days are not presented separately but are included in the generic concept of “restricted-activity days.” The other three types of restricted activity also included in the generic concept “restricted activity” are usually shown separately in reports from 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 only 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. Therefore, “associated with” rather than “caused by” are used to describe this type of estimate.

The incidence rate of restricted activity associated with acute conditions by type of condition and sociodemographic characteristics is shown in tables 16–20 and the incidence (number) is shown in tables 21–25. The 1991 rate per 100 persons per year of restricted-activity days (733.3) is similar to the rates observed in 1989 and 1990 (749.1 and 704.9, respectively) (table A). The rate of bed days for 1991 (313.6) is similar to the 1990 rate (306.4) but lower than the rate for 1989 (344.1). The rates of work-loss days for currently employed persons 18 years of age and over (315.3) and school-loss days for youths 5–17 years of age (411.1) do not significantly differ from the corresponding rates for 1989 and 1990. The detailed rates and frequencies for bed days are shown in tables 26–35, for work-loss days in tables 26–45, and for school-loss days (tables 46–49).

Incidence by quarter

The 1991 incidence rate and incidence of acute conditions by quarter are shown in table 50. As shown in table A, the estimated rate for the first quarter of 1991 (59.8) is similar to the comparable rate for 1990 (56.1) but lower than the 1989 rate (65.9). For the second quarter, the 1991 rate of 36.6 is similar to the rate observed in 1990 (34.6) but higher than the 1989 rate (33.3). For the third

quarter, the 1989, 1990, and 1991 rates are within sampling variation. The rate for the fourth quarter of 1991 (63.1) is significantly different from the rate observed in 1989 (51.1) and 1990 (49.3) primarily due to the result of excess influenza during the fourth quarter of 1991.

Episodes of persons injured

Injury data may be analyzed in three possible units: (a) the number of injuries sustained in a particular episode 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 estimates of injuries included in tables 1–50 are of the number of injuries that occurred during 1991. This section considers the number of episodes that occurred during 1991 that involved one or more injuries. Because of the short reference period used to collect injury data in NHIS (2 weeks), the data cannot be used to estimate the number of persons involved in one or more episodes during any given year.

The incidence rate of episodes of persons injured is shown in table 51 and the incidence of such episodes by sociodemographic characteristics, by whether a moving motor vehicle was involved (if so, whether this occurred in traffic), 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 episode occurred is shown in table 52. The 1991 rate of episodes of persons injured per 100 persons per year (23.4) is almost identical to the 1989 and 1990 rates of 23.8 (table B).

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 and 54) and of bed days (tables 55 and 56) are based on the present effects of injuries no matter when they occurred. Thus, these estimates include the days shown in

earlier tables for acute injuries and also include days of restricted activity during 1991 that are attributable to the effects of injuries suffered prior to 1991. In many cases, these old injuries have become impairments and any restricted activity during 1991 that was caused by an injury-related impairment is also included.

The 1991 rates for restricted-activity days and bed days associated with episodes of persons injured (268.7 and 73.0 per 100 persons per year, respectively) do not significantly differ from the corresponding rates for 1989 and 1990 (table B).

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 administered 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 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.

The prevalence rate for selected chronic conditions is 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,

Table B. Episodes of persons injured and associated restrictions in activity: United States, 1989–91

Episodes of persons injured and associated restricted activities	Unstandardized						
			1991		Age standardized		
	1989	1990	Estimate	Standard error	1989	1990	1991
Episodes of persons injured							
Number per 100 persons per year							
All types of injury.	23.8	23.8	23.4	0.9	23.9	24.1	23.8
Restriction in activity associated with episodes of persons injured							
All restricted-activity days ¹	258.7	273.1	268.7	9.1	250.8	267.1	259.5
Bed days.	78.9	84.2	73.0	4.1	76.3	83.1	71.0

¹Includes work-loss and school-loss days as well as bed days.

NOTE: Tables 1–78 show the 1991 estimates by age, sex, race, family income, geographic region, and place of residence.

arthritis, deformity or orthopedic impairment, and hypertension (with rates per 1,000 persons of 129.3, 125.2, 115.5, and 111.8, 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 the usual activity for their age-sex 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-sex group. Persons limited, but not in their major activity, include persons restricted in other activities such as civic, church, or recreational activities.

The 1991 estimate of the percent of persons limited in activity due to chronic conditions (14.3) is significantly different from the 1990 estimate of 13.7 but similar to the 1989 estimate of 14.1 (table C). The estimates of persons limited in their major activity (categories (a) and (b) discussed in the previous paragraph) are similar for 1989, 1990, and 1991 (9.6, 9.3, and 9.6, respectively).

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 was discussed. The estimates shown in table 69 are for person days of restricted activity caused by acute or chronic conditions, or both.

As shown in table C, the 1991 rate per person per year of restricted-activity days (16.1) is higher than the corresponding rate for 1990 of 14.9 but similar to the 1989 rate of 15.2. The differences between the 1991 rates for bed days (6.5), work-loss days for currently employed persons 18 years of age and over (5.6), and school-loss days for youths 5-17 years of age (5.1) and those for 1989 and 1990 are within sampling variation.

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" (38.5 percent) or "very good" (28.5 percent). Only 2.8 percent are assessed as "poor" (table C). The

Table C. Health status measures: United States, 1989-91

Health care utilization	Unstandardized							
			1991		Age standardized			
	1989	1990	Estimate	Standard error	1989	1990	1991	
Restricted activity due to acute and chronic conditions			Number of days per person per year					
All restricted activity days	15.2	14.9	16.1	0.4	14.9	14.6	15.7	
Bed days	6.5	6.2	6.5	0.2	6.4	6.1	6.3	
Work-loss days ¹	5.6	5.3	5.6	0.1	---	---	---	
School-loss days ²	5.7	4.6	5.1	0.2	---	---	---	
Limitation in activity due to chronic conditions			Percent					
All persons limited in activity	14.1	13.7	14.3	0.1	13.7	13.3	13.9	
Persons limited in major activity	9.6	9.3	9.6	0.1	9.4	9.1	9.4	
Respondent-assessed health status			Percent distribution					
All health statuses ³	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Excellent	39.7	39.5	38.5	0.2	40.1	40.0	39.0	
Very good	28.1	28.6	28.5	0.2	28.0	28.6	28.5	
Good	22.6	22.5	23.0	0.2	22.4	22.3	22.8	
Fair	7.0	6.9	7.2	0.1	6.8	6.6	6.9	
Poor	2.6	2.6	2.8	0.1	2.5	2.5	2.7	

¹ For currently employed persons 18 years of age and over.

² For youths 5-17 years of age.

³ Excludes a small number with unknown health status.

NOTE: Tables 1-78 show the 1991 estimates by age, sex, race, family income, geographic region, and place of residence.

1991 estimate for respondents assessing their health as "excellent" is lower than in 1989 and 1990 (39.7 and 39.5, respectively), while the estimates for those assessing their health as "poor" rose slightly over the two previous years from 2.6 in 1989 and 1990 to 2.8 in 1991. For respondents who assessed their health as "very good," the estimates for 1989, 1990, and 1991 remained about the same.

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

The rates of physician contacts reported for 1989-91 are shown in table D. The 1991 rate of 5.8 doctor visits per person per year is higher than the comparable rates for 1989 and 1990 (5.4 and 5.5, respectively).

Aside from the sociodemographic characteristics, the rates and frequencies also are shown by the place of contact (table 71). The rate is highest for doctor's office (3.3 per person per year) and is less than one contact per person per year for each of the other places mentioned (telephone, hospital, and other).

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 1991 an estimated 78.5 percent of the civilian noninstitutionalized population had contact with a physician during the year preceding interview (table D). Although this estimate appears similar to those for 1989 and 1990 (77.4 and 77.9, respectively), the difference between the estimates for 1991 and 1990 was found to be statistically significant.

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 1990 survey results, the most recent available, is found in *Advance data from vital and health statistics*, No. 213 (5).

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

Respondents in NHIS are asked to describe any hospitalizations during the year preceding the interview that involved at least a 1-night stay. Two of the 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 NHIS, the rates and frequencies shown 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 especially great for older persons.

Estimates on hospitalization are presented by episode estimates and by discharge estimates. 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

Table D. Health care utilization: United States, 1989-91

Health care utilization	Unstandardized						
	1989	1990	1991		Age standardized		
			Estimate	Standard error	1989	1990	1991
Physician contact							
Number							
Contacts per person per year	5.4	5.5	5.8	0.1	5.3	5.4	5.6
Percent							
Persons with 1 contact or more in past year	77.4	77.9	78.5	0.2	77.1	77.8	78.3
Hospitalization							
Number							
Persons with 1 hospital episode or more in past year	8.1	7.9	7.8	0.1	7.9	7.7	7.6
Number							
Hospital days per person hospitalized in past year	8.0	8.0	7.7	0.2	7.2	7.2	7.0
Discharges per 100 persons per year	11.3	11.0	10.8	0.2	11.0	10.8	10.5
Average length of stay per discharge in days	6.5	6.3	6.2	0.3	5.9	5.6	5.7

NOTE: Tables 1-78 show the 1991 estimates by age, sex, race, family income, geographic region, and place of residence.

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 including and 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 1991 with one hospital episode or more during the year preceding interview is 7.8 percent (table D). This is similar to the estimates for 1989 (8.1) and 1990 (7.9). The 1991 rate is about 24 percent lower than the 1982 estimate of 10.3 percent (1). Associated with the number of times a person was a patient in a short-stay hospital during the year preceding the interview is the total number of days (strictly speaking, nights) the person spent as a patient in the hospital. In 1991 persons with one hospitalization or more spent an average of 7.7 days in the hospital in the year preceding the interview (table D). This rate is similar for 1989 and 1990. The estimated rate and number 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

The rate and number 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 1991, there were 10.8 discharges per 100 persons, and the average length of stay per discharge is 6.2 days. Both of these rates are similar to the 1989 and 1990 estimates of discharges per 100 persons (11.3 and 11.0, respectively) and days per discharge (6.5 and 6.3, respectively).

Examining longer term trends, the 1991 hospital discharge rate of 10.8 is 24 percent lower than the rate estimated by NHIS in 1981 (14.2), and the average length of stay is about 16 percent lower than in 1981 (7.4) (6).

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 NHDS, published in Series 13 of *Vital and Health Statistics*, are somewhat higher than those presented here because of differences in collection procedures, population sampled, and definitions used. NHDS has experienced a continuing decline in its hospital discharge rates, and NHDS estimates of average length of stay for all persons also are declining. Thus, the data from the two surveys are consistent. The most recent national estimates of short-stay hospitalization based on NHDS are summarized in Series 13, No. 112 (7).

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Table 1. Number of acute conditions per 100 persons per year, by age and type of condition: United States, 1991

[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	5-17 years	18-24 years	25-44 years	45 years and over		
						Total	45-64 years	65 years and over
Number of acute conditions per 100 persons per year								
All acute conditions	191.8	390.7	270.2	194.6	164.0	123.5	128.4	115.7
Infective and parasitic diseases	18.5	45.9	38.4	14.0	12.5	7.6	9.3	5.1
Common childhood diseases	1.8	10.6	4.7	*0.3	*0.2	*0.1	*0.2	*-
Intestinal virus, unspecified	4.0	8.5	8.4	*3.1	3.6	*1.0	*1.3	*0.5
Viral infections, unspecified	6.1	15.3	10.0	5.3	4.3	3.8	4.8	*2.3
Other	6.5	11.5	15.3	5.4	4.4	2.7	3.0	*2.2
Respiratory conditions	100.6	183.5	150.1	106.3	88.0	61.8	68.9	50.7
Common cold	28.6	67.2	38.7	34.1	22.9	17.2	17.4	17.0
Other acute upper respiratory infections	11.7	23.0	21.9	8.0	9.5	6.5	7.9	4.3
Influenza	52.1	68.1	78.6	58.1	51.1	31.5	38.2	20.9
Acute bronchitis	4.5	12.0	6.7	3.8	2.9	3.1	3.0	3.3
Pneumonia	1.7	6.5	*1.4	*1.0	*0.8	1.8	*0.9	3.3
Other respiratory conditions	2.0	6.8	2.8	*1.3	*0.8	1.7	*1.5	*2.0
Digestive system conditions	6.6	10.1	9.1	5.3	5.7	5.6	4.8	6.9
Dental conditions	1.4	*3.3	*1.2	*0.8	1.7	*0.9	*1.2	*0.4
Indigestion, nausea, and vomiting	2.9	*2.0	6.1	*3.2	2.5	1.4	*1.0	*2.0
Other digestive conditions	2.4	4.8	1.8	*1.3	1.5	3.3	2.5	4.5
Injuries	24.0	23.2	29.6	32.2	23.6	18.7	18.3	19.3
Fractures and dislocations	3.0	*1.0	5.0	3.7	2.8	2.3	2.0	2.7
Sprains and strains	5.4	*1.1	5.9	7.3	7.2	3.8	3.7	3.9
Open wounds and lacerations	4.7	6.1	6.9	7.6	4.5	2.4	2.9	*1.5
Contusions and superficial injuries	4.7	6.1	5.4	7.4	3.3	4.6	4.3	5.1
Other current injuries	6.1	8.9	6.3	6.1	5.8	5.7	5.4	6.0
Selected other acute conditions	30.1	105.0	34.3	25.0	23.9	17.1	15.6	19.2
Eye conditions	1.2	*3.0	*1.0	*0.8	*0.7	1.4	*0.9	*2.2
Acute ear infections	10.3	70.7	14.3	*2.7	3.9	1.9	2.5	*1.0
Other ear conditions	1.7	6.4	2.9	*0.2	1.3	*0.8	*0.8	*0.8
Acute urinary conditions	3.5	*2.7	*1.7	4.2	4.2	3.7	3.1	4.8
Disorders of menstruation	0.6	. . .	*0.7	*1.5	*0.7	*0.2	*0.3	*-
Other disorders of female genital tract	1.1	*0.3	*-	*1.8	1.8	1.1	*1.0	*1.2
Delivery and other conditions of pregnancy and puerperium	1.6	. . .	*0.2	6.5	2.8	*-	*-	. . .
Skin conditions	1.9	5.2	2.6	*1.6	1.0	1.8	*0.9	3.2
Acute musculoskeletal conditions	4.0	*1.3	2.7	*3.2	4.9	4.8	5.7	3.4
Headache, excluding migraine	1.3	*-	2.9	*1.2	1.4	*0.7	*0.3	*1.1
Fever, unspecified	2.9	15.4	5.3	*1.3	1.3	*0.7	*0.1	*1.5
All other acute conditions	11.9	23.1	8.6	11.7	10.3	12.7	11.5	14.6

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 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, 1991

[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	5-17 years	18-44 years	45 years and over	All ages	Under 5 years	5-17 years	18-44 years	45 years and over
Number of acute conditions per 100 persons per year										
All acute conditions	178.1	409.4	278.7	139.0	103.2	204.7	371.2	261.3	202.1	140.4
Infective and parasitic diseases	17.6	46.9	39.2	10.7	5.2	19.4	44.8	37.6	14.9	9.7
Common childhood diseases	2.1	13.5	4.6	*0.2	*0.1	1.5	*7.6	4.8	*0.2	*0.2
Intestinal virus, unspecified	3.9	8.9	7.8	3.1	*1.0	4.2	*8.1	9.1	3.9	*1.0
Viral infections, unspecified	5.4	14.5	9.4	4.1	*2.0	6.9	16.1	10.6	4.9	5.3
Other	6.3	10.1	17.4	3.4	*2.1	6.8	13.0	13.1	5.9	3.2
Respiratory conditions	93.4	194.1	151.9	74.8	53.3	107.4	172.4	148.3	109.1	68.9
Common cold	28.1	69.3	34.6	24.4	17.7	29.1	64.9	43.0	26.7	16.8
Other acute upper respiratory infections	10.5	24.4	22.7	6.7	4.0	12.9	21.5	21.2	11.5	8.5
Influenza	48.0	74.1	83.4	41.3	26.8	56.0	61.9	73.6	63.7	35.3
Acute bronchitis	3.7	12.9	6.5	1.6	2.3	5.2	10.9	6.9	4.6	3.8
Pneumonia	1.5	8.0	*1.6	*0.5	*0.9	1.9	*4.9	*1.2	*1.1	2.5
Other respiratory conditions	1.6	*5.3	*3.1	*0.3	*1.5	2.3	*8.3	*2.4	1.5	1.9
Digestive system conditions	5.8	9.6	9.2	4.0	5.1	7.4	10.7	9.1	7.2	6.1
Dental conditions	1.4	*3.6	*1.1	*1.3	*1.1	1.4	*2.9	*1.4	1.7	*0.7
Indigestion, nausea, and vomiting	2.4	*3.0	5.9	1.6	*1.0	3.4	*1.0	6.3	3.7	*1.8
Other digestive conditions	2.0	*3.1	*2.1	*1.1	3.0	2.7	*6.7	*1.4	1.8	3.6
Injuries	26.7	21.5	36.3	29.7	17.3	21.5	24.9	22.6	21.7	19.9
Fractures and dislocations	3.3	*0.9	6.1	3.4	*1.8	2.8	*1.0	3.9	2.7	2.7
Sprains and strains	6.2	*1.5	6.6	8.7	3.5	4.7	*0.6	5.1	5.8	4.0
Open wounds and lacerations	6.3	*5.0	9.2	7.3	3.3	3.2	*7.3	4.6	3.2	*1.6
Contusions and superficial injuries	4.8	*5.0	7.4	4.2	3.9	4.6	*7.3	*3.4	4.2	5.1
Other current injuries	6.1	9.1	7.1	6.0	4.8	6.2	8.7	5.6	5.7	6.4
Selected other acute conditions	25.0	114.7	34.6	12.3	12.2	34.9	94.8	33.9	35.6	21.1
Eye conditions	1.0	*3.6	*0.4	*0.7	*1.1	1.3	*2.2	*1.6	*0.7	*1.7
Acute ear infections	10.7	78.1	15.0	2.2	*1.4	9.9	62.8	13.6	4.9	2.3
Other ear conditions	2.1	*7.6	*3.3	*1.3	*0.9	1.4	*5.0	*2.4	*0.9	*0.8
Acute urinary conditions	1.3	*2.9	*0.1	*1.0	*2.0	5.5	*2.6	*3.3	7.2	5.2
Disorders of menstruation . . . . .	...	...	...	...	...	1.1	...	*1.5	1.7	*0.4
Other disorders of female genital tract . . . . .	...	...	...	...	...	2.2	*0.7	*-	3.5	2.0
Delivery and other conditions of pregnancy and puerperium . . . . .	...	...	...	...	...	3.1	...	*0.3	7.2	*-
Skin conditions	1.8	*4.6	*2.7	*0.7	*2.2	2.0	*5.8	*2.4	1.6	*1.5
Acute musculoskeletal conditions	3.6	*2.6	3.7	4.3	3.0	4.4	*-	*1.7	4.7	6.3
Headache, excluding migraine	1.2	*-	*2.8	*0.9	*0.8	1.5	*-	*3.1	1.8	*0.5
Fever, unspecified	3.3	15.2	6.6	*1.3	*0.9	2.6	15.7	4.0	*1.3	*0.5
All other acute conditions	9.6	22.6	7.5	7.5	10.2	14.1	23.6	9.8	13.6	14.8

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, 1991

[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	18-44 years	45 years and over
Number of acute conditions per 100 persons per year								
All acute conditions	198.7	328.6	177.3	125.8	155.1	201.1	149.1	101.7
Infective and parasitic diseases	19.2	43.7	13.1	8.0	16.2	26.9	13.8	*5.5
Common childhood diseases	1.7	6.6	*0.1	*0.2	*2.2	*5.9	*0.6	*-
Intestinal virus, unspecified	4.1	8.9	3.6	*0.9	4.7	*7.3	*4.4	*1.6
Viral infections, unspecified	6.4	12.4	4.6	3.9	5.3	*6.7	*5.4	*3.2
Other	7.0	15.8	4.9	2.9	3.9	*7.0	*3.4	*0.7
Respiratory conditions	104.8	171.2	97.3	63.0	75.9	107.2	66.6	48.7
Common cold	28.6	47.3	26.3	17.1	25.8	43.6	18.7	13.5
Other acute upper respiratory infections	12.6	24.2	10.1	6.6	7.8	13.3	*5.1	*4.8
Influenza	55.2	83.6	56.0	32.1	35.7	39.4	37.7	27.2
Acute bronchitis	4.8	9.1	3.2	3.4	2.9	*4.4	*2.7	*1.1
Pneumonia	1.7	2.9	*0.8	1.8	*1.6	*3.1	*0.7	*1.3
Other respiratory conditions	2.0	4.2	*0.8	1.9	*2.1	*3.4	*1.8	*0.8
Digestive system conditions	6.6	9.9	5.6	5.4	7.5	8.5	7.4	*6.3
Dental conditions	1.4	1.9	1.4	*0.9	*1.8	*1.8	*2.2	*0.8
Indigestion, nausea, and vomiting	2.8	5.2	2.6	*1.1	4.1	*4.4	*3.8	*4.4
Other digestive conditions	2.5	2.8	1.5	3.5	*1.6	*2.3	*1.4	*1.1
Injuries	24.8	29.3	26.3	19.3	21.6	23.0	24.2	14.8
Fractures and dislocations	3.3	4.5	3.1	2.5	*1.8	*0.7	*3.1	*0.9
Sprains and strains	5.4	4.4	6.9	4.1	6.0	*4.4	9.8	*1.4
Open wounds and lacerations	5.0	7.2	5.5	2.5	4.1	*5.8	*4.5	*1.1
Contusions and superficial injuries	5.0	5.9	4.6	4.7	3.2	*4.9	*2.1	*3.0
Other current injuries	6.2	7.3	6.2	5.4	6.5	*7.2	*4.8	*8.5
Selected other acute conditions	31.2	60.9	24.1	17.5	23.1	26.8	27.0	10.9
Eye conditions	1.2	1.9	*0.8	1.4	*0.4	*0.5	*0.6	*-
Acute ear infections	11.0	34.6	3.7	2.0	6.2	14.2	*2.6	*1.3
Other ear conditions	1.9	4.3	1.2	*0.9	*1.0	*1.7	*0.7	*0.4
Acute urinary conditions	3.5	2.1	4.2	3.8	2.8	*1.1	*4.8	*1.7
Disorders of menstruation	0.5	*0.5	*0.8	*0.2	*0.9	*0.6	*1.7	*-
Other disorders of female genital tract	1.2	*0.1	1.9	1.2	*0.8	*-	*1.6	*0.4
Delivery and other conditions of pregnancy and puerperium	1.6	*0.1	3.7	*-	*1.5	*0.2	*3.3	*-
Skin conditions	2.0	3.5	1.1	2.0	*1.7	*2.2	*1.8	*0.9
Acute musculoskeletal conditions	3.9	2.2	4.3	4.8	4.0	*1.6	*5.6	*4.6
Headache, excluding migraine	1.2	2.1	1.2	*0.6	*2.0	*2.0	*2.2	*1.6
Fever, unspecified	3.1	9.4	1.2	*0.7	*1.8	*2.8	*2.1	*-
All other acute conditions	12.2	13.7	10.8	12.7	10.9	8.7	10.0	15.5

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, the frequencies of table 8, 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, 1991

[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			
	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 acute conditions per 100 persons per year							
All acute conditions	226.1	310.0	243.1	132.0	204.2	314.5	188.5	137.6
Infective and parasitic diseases	17.0	29.0	16.0	*7.5	17.1	37.2	14.1	*5.2
Common childhood diseases	*1.7	*6.1	*–	*–	*2.0	*6.8	*0.6	*–
Intestinal virus, unspecified	*3.2	*5.8	*3.2	*1.1	4.3	8.6	*4.8	*0.5
Viral infections, unspecified	4.9	*4.1	*6.5	*3.5	5.1	9.2	*4.1	*3.1
Other	7.1	13.0	*6.4	*2.8	5.7	12.6	*4.7	*1.6
Respiratory conditions	114.9	169.5	122.7	57.4	107.3	168.0	102.3	66.7
Common cold	36.8	59.6	39.5	13.6	29.3	47.5	26.8	18.2
Other acute upper respiratory infections	9.7	19.0	9.4	*2.0	10.6	20.5	6.5	7.5
Influenza	59.3	75.8	68.4	34.0	56.9	83.0	61.4	32.0
Acute bronchitis	4.2	*6.9	*2.1	*4.4	5.9	10.0	5.8	*3.0
Pneumonia	*2.4	*2.6	*2.2	*2.4	2.8	*3.5	*1.2	*4.1
Other respiratory conditions	*2.4	*5.6	*1.2	*1.0	*1.9	*3.5	*0.7	*1.9
Digestive system conditions	9.7	*10.5	9.8	*9.0	7.5	*7.5	8.9	6.1
Dental conditions	*1.1	*2.0	*0.5	*0.8	2.2	*1.4	*4.6	*–
Indigestion, nausea, and vomiting	5.2	*7.1	*5.8	*2.8	*2.1	*2.8	*1.8	*1.9
Other digestive conditions	3.4	*1.3	*3.4	*5.3	3.3	*3.3	*2.6	*4.2
Injuries	26.2	23.5	34.9	18.1	24.8	24.1	26.7	23.3
Fractures and dislocations	4.7	*1.5	*8.0	*3.7	2.4	*2.5	*2.8	*1.9
Sprains and strains	4.8	*5.4	*5.5	*3.5	6.1	*3.2	9.5	*4.5
Open wounds and lacerations	5.7	*6.5	*8.3	*1.9	5.0	*7.7	*5.2	*2.6
Contusions and superficial injuries	5.8	*6.4	*6.6	*4.3	6.2	*5.7	6.1	6.6
Other current injuries	5.1	*3.8	*6.4	*4.7	5.2	*5.0	*3.1	7.7
Selected other acute conditions	38.7	58.0	39.7	20.4	34.0	64.9	23.4	22.1
Eye conditions	*1.8	*3.9	*–	*1.9	*1.2	*1.8	*1.0	*1.1
Acute ear infections	11.8	24.9	8.6	*4.2	12.2	36.8	*3.3	*3.5
Other ear conditions	*1.9	*3.6	*1.2	*1.2	*1.4	*5.4	*–	*–
Acute urinary conditions	6.5	*4.6	*8.4	*5.9	3.9	*1.2	*4.8	*4.8
Disorders of menstruation	*1.4	*0.7	*3.0	*–	*0.8	*0.6	*1.1	*0.8
Other disorders of female genital tract	*0.8	*–	*2.1	*–	*1.5	*–	*1.8	*2.3
Delivery and other conditions of pregnancy and puerperium	3.4	*–	8.7	*–	*1.2	*0.5	*2.8	*–
Skin conditions	*1.2	*2.0	*0.8	*0.9	*1.9	*3.4	*1.1	*1.6
Acute musculoskeletal conditions	3.7	*3.7	*4.9	*2.3	4.6	*1.1	*4.3	7.5
Headache, excluding migraine	*1.5	*3.4	*0.8	*0.8	*1.8	*3.3	*1.9	*0.4
Fever, unspecified	4.7	*11.2	*1.2	*3.2	3.4	10.9	*1.2	*–
All other acute conditions	19.7	19.5	20.0	19.5	13.4	12.8	13.1	14.2

See notes at end of table.

Table 4. Number of acute conditions per 100 persons per year, by family income, age, and type of condition: United States, 1991 – 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 acute conditions per 100 persons per year							
All acute conditions	197.8	305.2	177.9	123.5	197.4	332.4	161.2	123.6
Infective and parasitic diseases	21.2	45.2	13.2	10.4	21.7	47.0	14.0	9.6
Common childhood diseases	2.0	6.5	*0.2	*0.3	2.1	7.4	*–	*0.3
Intestinal virus, unspecified	5.1	10.8	3.8	*1.6	4.6	9.2	3.7	*1.6
Viral infections, unspecified	6.5	12.7	3.7	*4.9	7.5	15.5	4.8	4.1
Other	7.6	15.1	5.5	*3.6	7.5	15.0	5.4	3.7
Respiratory conditions	103.8	160.8	93.8	63.5	102.3	164.3	89.4	61.9
Common cold	25.8	43.9	22.0	13.9	28.8	44.6	25.3	19.1
Other acute upper respiratory infections	12.2	20.9	10.1	6.9	14.2	26.8	10.9	7.3
Influenza	57.1	81.0	55.6	35.7	51.9	77.3	49.2	31.1
Acute bronchitis	5.1	9.7	*3.2	*3.7	4.1	7.5	3.1	*2.4
Pneumonia	1.7	*1.9	*1.3	*2.2	1.3	3.5	*0.4	*0.9
Other respiratory conditions	1.9	*3.4	*1.5	*1.3	1.9	4.6	*0.6	*1.2
Digestive system conditions	6.5	9.6	5.1	5.6	6.5	10.7	5.5	4.0
Dental conditions	*1.4	*1.7	*0.9	*2.1	1.1	*1.6	*1.1	*0.6
Indigestion, nausea, and vomiting	3.0	*4.8	3.3	*0.7	3.3	5.8	2.9	*1.5
Other digestive conditions	2.1	*3.2	*0.9	*2.9	2.1	3.3	*1.4	*2.0
Injuries	25.2	23.4	29.3	20.3	24.3	34.3	21.4	19.0
Fractures and dislocations	3.1	*4.0	*2.8	*2.7	3.3	4.5	3.0	*2.6
Sprains and strains	6.0	*3.4	9.5	*2.8	5.1	5.1	5.5	4.3
Open wounds and lacerations	4.6	*4.8	5.6	*2.9	5.3	8.5	4.8	*3.0
Contusions and superficial injuries	3.9	*3.9	3.5	*4.6	4.9	8.1	3.4	4.4
Other current injuries	7.6	7.3	7.9	7.4	5.6	8.1	4.7	4.7
Selected other acute conditions	30.1	51.0	26.5	15.1	31.8	65.3	21.4	15.9
Eye conditions	*1.2	*1.3	*0.7	*1.9	1.1	*1.5	*0.4	*1.7
Acute ear infections	10.8	30.3	4.8	*1.0	12.0	38.5	3.0	*0.8
Other ear conditions	1.5	*2.2	*1.6	*0.9	2.2	5.3	*1.3	*0.7
Acute urinary conditions	3.3	*2.5	4.1	*2.8	3.2	*2.1	3.6	3.5
Disorders of menstruation	*0.4	*0.4	*0.6	*–	*0.5	*0.5	*0.6	*0.2
Other disorders of female genital tract	*1.0	*–	*2.2	*–	1.3	*0.3	1.9	*1.3
Delivery and other conditions of pregnancy and puerperium	1.8	*0.2	3.8	*–	1.4	*–	3.1	*–
Skin conditions	1.8	*4.1	*0.8	*1.1	1.9	3.6	*1.0	*1.8
Acute musculoskeletal conditions	4.1	*2.7	4.4	*5.1	4.1	*2.9	4.2	5.2
Headache, excluding migraine	*1.5	*0.9	*1.8	*1.5	1.0	*1.4	*0.9	*0.7
Fever, unspecified	2.7	6.5	*1.6	*0.7	3.0	9.2	*1.1	*–
All other acute conditions	11.1	15.1	10.1	8.5	10.8	10.8	9.5	13.0

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, 1991

[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			
	Northeast	Midwest	South	West	MSA ¹			Not MSA ¹
					All MSA ¹	Central city	Not central city	
	Number of acute conditions per 100 persons per year							
All acute conditions	171.6	207.9	186.3	201.1	194.3	185.5	200.0	182.7
Infective and parasitic diseases	20.2	15.3	23.4	13.1	19.3	18.2	20.1	15.7
Common childhood diseases	*1.5	2.2	1.7	1.7	1.8	2.3	1.5	1.9
Intestinal virus, unspecified	5.3	2.0	6.8	*0.9	4.5	4.3	4.6	2.3
viral infections, unspecified	8.2	4.0	8.4	3.2	6.4	5.6	6.8	5.4
Other	5.2	7.1	6.5	7.3	6.7	5.9	7.1	6.1
Respiratory conditions	82.5	116.4	93.1	111.6	102.2	95.9	106.3	94.9
Common cold	27.4	31.7	22.6	35.7	29.4	30.8	28.6	25.8
Other acute upper respiratory infections	10.3	15.6	11.5	9.2	11.9	9.6	13.4	11.3
Influenza	38.8	60.6	49.0	59.8	52.8	47.4	56.3	49.7
Acute bronchitis	3.5	4.1	5.6	4.2	4.4	4.0	4.7	4.7
Pneumonia	*0.8	2.5	2.1	*0.9	1.7	1.7	1.7	1.5
Other respiratory conditions	1.7	1.9	2.3	1.8	2.0	2.5	1.7	1.9
Digestive system conditions	6.1	6.9	6.1	7.5	6.5	7.1	6.1	7.2
Dental conditions	*0.9	1.4	1.6	*1.4	1.3	1.6	1.2	1.6
Indigestion, nausea, and vomiting	2.8	2.9	2.5	3.5	2.9	3.6	2.4	2.9
Other digestive conditions	2.4	2.6	2.0	2.6	2.3	1.9	2.5	2.7
Injuries	24.2	25.4	22.1	25.2	23.9	24.0	23.9	24.3
Fractures and dislocations	2.9	2.0	3.5	3.5	2.8	2.2	3.1	3.8
Sprains and strains	5.0	5.4	5.4	5.9	5.4	5.9	5.1	5.5
Open wounds and lacerations	5.8	5.1	3.5	5.3	4.5	5.4	4.0	5.5
Contusions and superficial injuries	4.9	5.1	3.9	5.3	5.0	4.0	5.6	3.8
Other current injuries	5.7	7.9	5.7	5.2	6.3	6.5	6.1	5.7
Selected other acute conditions	28.2	31.6	29.2	31.8	30.4	28.3	31.8	29.0
Eye conditions	*0.6	1.4	1.1	*1.4	1.2	1.1	1.2	*1.1
Acute ear infections	9.7	10.5	9.6	11.5	10.5	9.5	11.1	9.6
Other ear conditions	*1.1	2.7	1.6	1.5	1.6	1.7	1.5	2.4
Acute urinary conditions	3.5	3.5	3.4	3.5	3.4	3.1	3.7	3.6
Disorders of menstruation	*0.5	*0.8	*0.5	*0.4	0.6	*0.5	0.7	*0.3
Other disorders of female genital tract	*0.7	*1.3	1.4	*0.9	1.2	*0.9	1.4	*0.8
Delivery and other conditions of pregnancy and puerperium	*0.9	1.8	1.5	2.1	1.6	*1.0	2.0	1.6
Skin conditions	*1.5	1.8	2.4	1.7	1.9	1.8	1.9	2.0
Acute musculoskeletal conditions	4.9	4.2	3.2	4.2	3.9	4.2	3.7	4.3
Headache, excluding migraine	2.0	*1.0	1.0	1.6	1.3	1.6	1.2	*1.3
Fever, unspecified	2.8	2.5	3.5	2.7	3.2	2.9	3.3	2.1
All other acute conditions	10.3	12.4	12.4	12.0	11.9	12.1	11.9	11.7

¹MSA 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 sets I and X of table II, 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, 1991

[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	5-17 years	18-24 years	25-44 years	45 years and over		
						Total	45-64 years	65 years and over
Number of acute conditions in thousands								
All acute conditions	476,954	75,719	124,673	47,941	132,994	95,627	60,579	35,048
Infective and parasitic diseases	46,104	8,895	17,736	3,459	10,112	5,902	4,366	1,536
Common childhood diseases	4,519	2,053	2,161	66	129	112	112	-
Intestinal virus, unspecified	10,010	1,650	3,894	763	2,941	762	596	166
Viral infections, unspecified	15,294	2,958	4,618	1,295	3,475	2,948	2,245	703
Other	16,281	2,235	7,063	1,335	3,568	2,081	1,413	667
Respiratory conditions	250,214	35,557	69,271	26,196	71,331	47,859	32,504	15,355
Common cold	71,235	13,018	17,869	8,402	18,601	13,345	8,202	5,143
Other acute upper respiratory infections	29,221	4,453	10,125	1,961	7,664	5,018	3,722	1,296
Influenza	129,583	13,201	36,269	14,328	41,424	24,360	18,026	6,334
Acute bronchitis	11,161	2,316	3,093	945	2,384	2,423	1,429	994
Pneumonia	4,146	1,256	633	237	622	1,399	404	995
Other respiratory conditions	4,869	1,314	1,282	322	637	1,314	721	593
Digestive system conditions	16,452	1,964	4,208	1,297	4,638	4,345	2,261	2,084
Dental conditions	3,447	632	575	188	1,367	685	578	108
Indigestion, nausea, and vomiting	7,135	394	2,813	777	2,050	1,101	482	619
Other digestive conditions	5,870	938	821	331	1,221	2,559	1,202	1,357
Injuries	59,717	4,490	13,663	7,935	19,155	14,473	8,640	5,833
Fractures and dislocations	7,505	186	2,327	920	2,300	1,773	959	814
Sprains and strains	13,470	205	2,703	1,797	5,855	2,909	1,724	1,185
Open wounds and lacerations	11,799	1,191	3,198	1,882	3,676	1,853	1,386	467
Contusions and superficial injuries	11,717	1,188	2,509	1,822	2,644	3,553	2,005	1,548
Other current injuries	15,225	1,720	2,926	1,514	4,680	4,385	2,565	1,819
Selected other acute conditions	74,928	20,341	15,820	6,168	19,391	13,209	7,379	5,829
Eye conditions	2,881	575	458	208	550	1,090	410	680
Acute ear infections	25,577	13,695	6,595	668	3,140	1,480	1,187	293
Other ear conditions	4,341	1,232	1,322	56	1,094	636	393	243
Acute urinary conditions	8,606	526	784	1,033	3,371	2,891	1,441	1,450
Disorders of menstruation	1,392	. . .	334	360	547	151	151	-
Other disorders of female genital tract	2,797	63	-	452	1,441	841	483	358
Delivery and other conditions of pregnancy and puerperium	3,949	. . .	71	1,595	2,282	-	-	. . .
Skin conditions	4,781	1,008	1,181	392	799	1,401	426	975
Acute musculoskeletal conditions	9,986	254	1,263	780	3,985	3,704	2,671	1,034
Headache, excluding migraine	3,286	-	1,352	298	1,132	505	165	340
Fever, unspecified	7,332	2,989	2,460	324	1,049	509	52	458
All other acute conditions	29,539	4,471	3,975	2,887	8,366	9,840	5,428	4,412

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 7.4 million has a 10-percent RSE; of 1.8 million, a 20-percent RSE; and of 793,000, a 30-percent RSE.

Table 7. Number of acute conditions, by sex, age, and type of condition: United States, 1991

[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	5-17 years	18-44 years	45 years and over	All ages	Under 5 years	5-17 years	18-44 years	45 years and over
Number of acute conditions in thousands										
All acute conditions	214,970	40,604	65,807	72,154	36,404	261,984	35,115	58,866	108,780	59,223
Infective and parasitic diseases	21,297	4,653	9,258	5,558	1,827	24,807	4,242	8,478	8,013	4,075
Common childhood diseases	2,549	1,334	1,086	81	47	1,971	718	1,074	113	65
Intestinal virus, unspecified	4,649	882	1,839	1,592	337	5,361	768	2,055	2,113	425
Viral infections, unspecified	6,516	1,434	2,220	2,145	717	8,778	1,524	2,398	2,625	2,231
Other	7,583	1,003	4,112	1,741	727	8,698	1,231	2,950	3,162	1,354
Respiratory conditions	112,717	19,248	35,861	38,816	18,793	137,497	16,309	33,410	58,712	29,066
Common cold	33,946	6,876	8,174	12,642	6,255	37,289	6,143	9,695	14,361	7,090
Other acute upper respiratory infections	12,661	2,423	5,357	3,454	1,426	16,560	2,030	4,768	6,171	3,592
Influenza	57,946	7,345	19,691	21,449	9,461	71,637	5,856	16,578	34,303	14,899
Acute bronchitis	4,475	1,281	1,529	855	810	6,686	1,034	1,564	2,475	1,613
Pneumonia	1,751	794	370	260	326	2,395	461	263	598	1,072
Other respiratory conditions	1,938	529	740	156	514	2,930	785	542	803	800
Digestive system conditions	6,973	956	2,170	2,059	1,789	9,478	1,008	2,039	3,876	2,556
Dental conditions	1,679	353	268	661	397	1,768	278	306	894	288
Indigestion, nausea, and vomiting	2,842	297	1,397	811	337	4,293	97	1,416	2,017	764
Other digestive conditions	2,452	306	504	587	1,055	3,417	633	316	965	1,503
Injuries	32,218	2,132	8,571	15,419	6,095	27,499	2,358	5,092	11,671	8,378
Fractures and dislocations	3,936	90	1,441	1,768	638	3,569	96	886	1,452	1,135
Sprains and strains	7,451	146	1,551	4,533	1,222	6,019	60	1,152	3,119	1,688
Open wounds and lacerations	7,653	499	2,172	3,811	1,171	4,146	692	1,025	1,747	682
Contusions and superficial injuries	5,824	497	1,741	2,201	1,385	5,893	691	768	2,265	2,168
Other current injuries	7,353	901	1,666	3,107	1,680	7,872	820	1,261	3,087	2,705
Selected other acute conditions	30,231	11,372	8,174	6,396	4,290	44,697	8,969	7,646	19,163	8,919
Eye conditions	1,227	362	102	383	380	1,654	212	355	375	711
acute ear infections	12,951	7,749	3,535	1,157	510	12,626	5,946	3,060	2,651	969
Other ear conditions	2,502	758	785	650	308	1,839	474	537	500	328
Acute urinary conditions	1,517	283	30	504	699	7,089	243	754	3,900	2,192
Disorders of menstruation . . . . .	...	...	...	...	...	1,392	...	334	907	151
Other disorders of female genital tract . . . . .	...	...	...	...	...	2,797	63	-	1,893	841
Delivery and other conditions of pregnancy and puerperium . . . . .	...	...	...	...	...	3,949	...	71	3,877	-
Skin conditions	2,211	461	639	352	759	2,570	546	543	839	642
Acute musculoskeletal conditions	4,397	254	879	2,218	1,046	5,589	-	383	2,548	2,658
Headache, excluding migraine	1,409	-	652	471	287	1,877	-	700	959	218
Fever, unspecified	4,017	1,505	1,552	660	301	3,315	1,485	908	714	208
All other acute conditions	11,534	2,242	1,774	3,907	3,611	18,005	2,229	2,202	7,345	6,229

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 7.4 million has a 10-percent RSE; of 1.8 million, a 20-percent RSE; and of 793,000, a 30-percent RSE.

Table 8. Number of acute conditions, by race, age, and type of condition: United States, 1991

[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	18-44 years	45 years and over
Number of acute conditions in thousands ¹								
All acute conditions	413,732	172,798	155,622	85,312	47,908	20,756	19,604	7,548
Infective and parasitic diseases	39,895	22,967	11,535	5,394	5,000	2,777	1,813	409
Common childhood diseases	3,605	3,446	47	112	691	610	81	—
Intestinal virus, unspecified	8,462	4,701	3,120	642	1,459	755	584	120
Viral infections, unspecified	13,253	6,519	4,066	2,668	1,630	690	704	235
Other	14,575	8,301	4,302	1,972	1,220	722	444	54
Respiratory conditions	218,178	90,048	85,433	42,696	23,437	11,059	8,764	3,614
Common cold	59,538	24,858	23,081	11,600	7,956	4,497	2,457	1,001
Other acute upper respiratory infections	26,135	12,743	8,897	4,496	2,396	1,373	668	355
Influenza	114,918	43,969	49,192	21,756	11,039	4,062	4,956	2,022
Acute bronchitis	9,954	4,765	2,851	2,338	890	454	351	85
Pneumonia	3,462	1,521	692	1,250	508	321	93	94
Other respiratory conditions	4,170	2,193	721	1,257	647	352	238	57
Digestive system conditions	13,746	5,201	4,908	3,637	2,324	882	977	465
Dental conditions	2,856	1,017	1,261	578	542	190	294	59
Indigestion, nausea, and vomiting	5,749	2,710	2,324	715	1,281	450	503	327
Other digestive conditions	5,141	1,475	1,322	2,344	501	242	180	79
Injuries	51,583	15,384	23,094	13,105	6,660	2,372	3,187	1,101
Fractures and dislocations	6,768	2,346	2,714	1,709	544	76	403	64
Sprains and strains	11,196	2,305	6,086	2,805	1,840	449	1,286	105
Open wounds and lacerations	10,350	3,787	4,844	1,719	1,277	601	593	82
Contusions and superficial injuries	10,350	3,094	4,036	3,219	1,002	501	278	222
Other current injuries	12,920	3,852	5,415	3,653	1,998	745	625	628
Selected other acute conditions	65,015	32,017	21,150	11,848	7,131	2,767	3,554	811
Eye conditions	2,591	976	675	939	139	56	83	—
Acute ear infections	22,881	18,208	3,289	1,383	1,907	1,465	346	96
Other ear conditions	3,926	2,267	1,053	607	300	174	97	29
Acute urinary conditions	7,339	1,103	3,676	2,559	871	113	631	127
Disorders of menstruation	1,116	277	687	151	276	57	220	—
Other disorders of female genital tract	2,556	63	1,683	810	240	—	210	31
Delivery and other conditions of pregnancy and puerperium	3,266	47	3,219	—	457	25	432	—
Skin conditions	4,155	1,867	955	1,333	529	225	237	68
Acute musculoskeletal conditions	8,177	1,168	3,787	3,223	1,241	163	739	338
Headache, excluding migraine	2,572	1,102	1,086	383	607	203	283	122
Fever, unspecified	6,436	4,939	1,040	458	563	286	277	—
All other acute conditions	25,315	7,181	9,501	8,633	3,356	899	1,309	1,148

¹Totals 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 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 7.4 million has a 10-percent RSE; of 1.8 million, a 20-percent RSE; and of 793,000, a 30-percent RSE.

Table 9. Number of acute conditions, by family income, age, and type of condition: United States, 1991

[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			
	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 acute conditions in thousands ¹							
All acute conditions	54,027	21,154	22,637	10,236	77,550	31,738	27,525	18,287
Infective and parasitic diseases	4,051	1,982	1,491	578	6,505	3,752	2,061	692
Common childhood diseases	415	415	—	—	764	682	81	—
Intestinal virus, unspecified	775	395	296	85	1,640	871	696	73
Viral infections, unspecified	1,160	282	603	275	1,946	931	603	411
Other	1,700	890	593	218	2,156	1,268	681	207
Respiratory conditions	27,449	11,566	11,431	4,453	40,754	16,956	14,931	8,867
Common cold	8,802	4,066	3,679	1,057	11,121	4,794	3,913	2,414
Other acute upper respiratory infections	2,322	1,297	872	154	4,012	2,068	944	1,000
Influenza	14,179	5,173	6,366	2,640	21,598	8,380	8,960	4,258
Acute bronchitis	1,008	471	197	340	2,253	1,013	842	398
Pneumonia	576	179	209	187	1,063	350	169	544
Other respiratory conditions	563	380	108	74	706	350	103	254
Digestive system conditions	2,322	714	910	698	2,867	756	1,305	806
Dental conditions	254	139	51	64	817	146	671	—
Indigestion, nausea, and vomiting	1,244	485	538	220	784	282	256	246
Other digestive conditions	824	90	321	414	1,266	328	378	560
Injuries	6,254	1,602	3,246	1,406	9,427	2,430	3,899	3,098
Fractures and dislocations	1,129	100	743	286	907	255	405	247
Sprains and strains	1,151	366	516	269	2,312	326	1,387	599
Open wounds and lacerations	1,366	441	774	151	1,884	773	761	350
Contusions and superficial injuries	1,388	438	618	332	2,339	572	894	872
Other current injuries	1,221	257	596	368	1,985	504	452	1,029
Selected other acute conditions	9,239	3,959	3,695	1,585	12,903	6,553	3,414	2,937
Eye conditions	419	268	—	151	469	178	141	151
Acute ear infections	2,828	1,702	803	323	4,650	3,713	478	459
Other ear conditions	453	248	109	95	541	541	—	—
Acute urinary conditions	1,551	315	779	457	1,474	123	708	642
Disorders of menstruation	327	46	281	—	318	57	158	104
Other disorders of female genital tract	200	—	200	—	575	—	268	308
Delivery and other conditions of pregnancy and puerperium	813	—	813	—	459	47	412	—
Skin conditions	280	138	70	72	725	345	162	218
Acute musculoskeletal conditions	881	252	454	175	1,745	115	634	996
Headache, excluding migraine	362	229	71	62	673	335	280	58
Fever, unspecified	1,123	761	114	249	1,273	1,098	175	—
All other acute conditions	4,711	1,332	1,863	1,516	5,094	1,290	1,916	1,888

See footnote and notes at end of table.

Table 9. Number of acute conditions, by family income, age, and type of condition: United States, 1991 – 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 acute conditions in thousands ¹							
All acute conditions	105,220	44,583	42,543	18,094	176,068	80,247	66,119	29,702
Infective and parasitic diseases	11,285	6,607	3,152	1,526	19,400	11,349	5,744	2,308
Common childhood diseases	1,049	955	47	47	1,841	1,776	–	65
Intestinal virus, unspecified	2,732	1,584	918	230	4,128	2,219	1,535	373
Viral infections, unspecified	3,463	1,862	880	721	6,716	3,736	1,989	991
Other	4,041	2,206	1,307	528	6,716	3,618	2,220	879
Respiratory conditions	55,222	23,488	22,423	9,311	91,235	39,659	36,689	14,887
Common cold	13,716	6,420	5,264	2,031	25,725	10,765	10,367	4,593
Other acute upper respiratory infections	6,476	3,053	2,419	1,004	12,687	6,471	4,458	1,758
Influenza	30,369	11,827	13,307	5,235	46,325	18,652	20,191	7,481
Acute bronchitis	2,722	1,412	776	535	3,645	1,817	1,263	565
Pneumonia	903	283	303	317	1,193	837	145	211
Other respiratory conditions	1,037	492	354	191	1,660	1,116	265	279
Digestive system conditions	3,445	1,408	1,211	826	5,785	2,575	2,244	967
Dental conditions	758	247	207	305	991	384	464	143
Indigestion, nausea, and vomiting	1,592	696	794	103	2,929	1,391	1,188	350
Other digestive conditions	1,095	465	211	418	1,865	800	591	474
Injuries	13,385	3,413	6,998	2,974	21,650	8,284	8,790	4,576
Fractures and dislocations	1,641	583	660	398	2,967	1,086	1,251	630
Sprains and strains	3,180	491	2,283	406	4,547	1,241	2,270	1,036
Open wounds and lacerations	2,466	703	1,346	418	4,733	2,060	1,949	724
Contusions and superficial injuries	2,071	570	826	675	4,410	1,945	1,404	1,061
Other current injuries	4,027	1,066	1,883	1,078	4,993	1,951	1,916	1,126
Selected other acute conditions	15,999	7,456	6,335	2,208	28,356	15,764	8,759	3,833
Eye conditions	626	185	164	278	948	354	184	410
Acute ear infections	5,723	4,430	1,141	153	10,703	9,290	1,216	197
Other ear conditions	821	315	380	126	2,002	1,279	547	176
Acute urinary conditions	1,746	361	977	408	2,858	511	1,497	849
Disorders of menstruation	206	53	152	–	433	122	263	47
Other disorders of female genital tract	530	–	530	–	1,162	63	799	301
Delivery and other conditions of pregnancy and puerperium	944	25	920	–	1,256	–	1,256	–
Skin conditions	962	600	193	168	1,723	877	412	434
Acute musculoskeletal conditions	2,205	397	1,059	749	3,697	701	1,742	1,254
Headache, excluding migraine	787	135	432	220	883	345	373	165
Fever, unspecified	1,448	955	387	106	2,691	2,222	469	–
All other acute conditions	5,884	2,211	2,423	1,250	9,640	2,616	3,894	3,131

¹Totals 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 I of table II and the formula presented in rule 1 of appendix I. An estimate of 7.4 million has a 10-percent RSE; of 1.8 million, a 20-percent RSE; and of 793,000, a 30-percent RSE.

Table 10. Number of acute conditions, by geographic region, place of residence, and type of condition: United States, 1991

[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			
	Northeast	Midwest	South	West	MSA ¹			
					All MSA ¹	Central city	Not central city	Not MSA ¹
Number of acute conditions in thousands								
All acute conditions	86,304	124,189	156,503	109,958	377,004	141,954	235,049	99,950
Infective and parasitic diseases	10,182	9,120	19,659	7,143	37,511	13,929	23,582	8,593
Common childhood diseases	776	1,333	1,465	944	3,494	1,767	1,727	1,025
Intestinal virus, unspecified	2,671	1,190	5,675	474	8,746	3,315	5,432	1,264
Viral infections, unspecified	4,121	2,371	7,058	1,744	12,347	4,314	8,033	2,947
Other	2,613	4,227	5,460	3,981	12,924	4,534	8,390	3,357
Respiratory conditions	41,489	69,512	78,204	61,010	198,314	73,372	124,942	51,900
Common cold	13,791	18,953	18,972	19,520	57,137	23,566	33,571	14,099
Other acute upper respiratory infections	5,195	9,302	9,688	5,036	23,041	7,319	15,722	6,180
Influenza	19,513	36,206	41,163	32,700	102,392	36,230	66,162	27,190
Acute bronchitis	1,757	2,426	4,708	2,270	8,572	3,091	5,481	2,589
Pneumonia	392	1,507	1,744	503	3,330	1,288	2,042	816
Other respiratory conditions	841	1,117	1,930	982	3,842	1,879	1,964	1,026
Digestive system conditions	3,071	4,127	5,166	4,088	12,524	5,403	7,121	3,927
Dental conditions	443	842	1,381	781	2,596	1,236	1,360	851
Indigestion, nausea, and vomiting	1,433	1,740	2,074	1,887	5,559	2,720	2,839	1,576
Other digestive conditions	1,194	1,545	1,711	1,419	4,369	1,447	2,922	1,501
Injuries	12,180	15,184	18,577	13,775	46,447	18,361	28,085	13,270
Fractures and dislocations	1,437	1,214	2,932	1,922	5,413	1,717	3,696	2,092
Sprains and strains	2,504	3,197	4,561	3,208	10,470	4,491	5,979	3,000
Open wounds and lacerations	2,938	3,018	2,967	2,876	8,810	4,099	4,711	2,990
Contusions and superficial injuries	2,452	3,062	3,299	2,903	9,620	3,084	6,537	2,097
Other current injuries	2,849	4,691	4,818	2,867	12,134	4,971	7,163	3,092
Selected other acute conditions	14,177	18,865	24,513	17,374	59,045	21,665	37,380	15,883
Eye conditions	290	865	940	786	2,270	872	1,398	611
Acute ear infections	4,896	6,286	8,086	6,309	20,325	7,249	13,077	5,252
Other ear conditions	541	1,617	1,349	834	3,038	1,311	1,727	1,302
Acute urinary conditions	1,749	2,101	2,821	1,935	6,645	2,340	4,305	1,961
Disorders of menstruation	231	472	443	245	1,236	359	877	156
Other disorders of female genital tract	346	773	1,162	516	2,359	670	1,689	438
Delivery and other conditions of pregnancy and puerperium	451	1,086	1,262	1,149	3,080	729	2,352	868
Skin conditions	762	1,068	2,012	939	3,694	1,414	2,279	1,088
Acute musculoskeletal conditions	2,483	2,516	2,678	2,309	7,636	3,242	4,394	2,350
Headache, excluding migraine	1,006	611	819	851	2,594	1,235	1,359	692
Fever, unspecified	1,421	1,468	2,942	1,500	6,167	2,245	3,922	1,165
All other acute conditions	5,206	7,382	10,383	6,568	23,162	9,224	13,938	6,377

¹MSA 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 7.4 million has a 10-percent RSE; of 1.8 million, a 20-percent RSE; and of 793,000, a 30-percent RSE.

Table 11. Percent of acute conditions medically attended, by age and type of condition: United States, 1991

[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	5-17 years	18-24 years	25-44 years	45 years and over		
						Total	45-64 years	65 years and over
Percent								
All acute conditions	63.0	82.2	55.1	56.8	58.0	68.0	64.0	75.0
Infective and parasitic diseases	65.4	80.0	63.9	58.4	57.8	64.8	62.5	71.5
Common childhood diseases	70.5	81.4	58.2	*100.0	*100.0	*58.0	*58.0	*-
Intestinal virus, unspecified	36.3	69.7	27.2	*24.2	33.7	*32.3	*31.9	*33.7
Viral infections, unspecified	54.1	76.6	50.0	*47.2	44.8	52.1	51.7	*53.3
Other	92.4	90.8	94.9	86.7	89.0	95.1	92.9	*100.0
Respiratory conditions	46.6	74.4	41.2	35.6	39.0	50.8	47.2	58.6
Common cold	38.9	72.1	28.0	26.9	30.4	40.6	30.5	56.7
Other acute upper respiratory infections	76.6	92.6	67.5	60.4	79.6	82.1	79.0	91.1
Influenza	37.1	62.5	34.2	32.3	31.0	41.2	41.3	40.9
Acute bronchitis	90.3	93.0	86.2	93.9	88.5	93.3	92.5	94.5
Pneumonia	92.3	100.0	*100.0	*32.9	*100.0	88.4	*100.0	83.7
Other respiratory conditions	89.5	96.3	79.6	*84.2	*83.8	96.4	*100.0	*92.1
Digestive system conditions	66.3	74.5	45.6	87.4	62.2	80.7	78.7	82.9
Dental conditions	64.4	*51.4	*67.3	*100.0	71.0	*50.8	*50.0	*54.6
Indigestion, nausea, and vomiting	44.4	*50.8	29.0	*78.9	40.7	*64.1	*71.0	*58.8
Other digestive conditions	94.0	100.0	*87.1	*100.0	88.5	95.9	95.6	96.2
Injuries	88.3	93.5	89.7	90.9	86.3	86.5	89.3	82.3
Fractures and dislocations	99.2	*100.0	100.0	93.6	100.0	100.0	100.0	100.0
Sprains and strains	80.4	*100.0	79.9	81.2	78.0	83.7	91.1	72.9
Open wounds and lacerations	95.2	96.1	94.7	100.0	94.5	91.8	100.0	*67.5
Contusions and superficial injuries	87.5	88.4	88.2	97.1	85.8	83.0	83.4	82.4
Other current injuries	85.1	93.8	86.3	81.9	83.7	83.6	83.1	84.4
Selected other acute conditions	87.4	92.3	75.9	87.9	88.6	91.5	87.1	97.1
Eye conditions	98.3	*91.7	*100.0	*100.0	*100.0	100.0	*100.0	*100.0
Acute ear infections	98.4	99.1	97.8	*100.0	98.4	94.3	92.9	*100.0
Other ear conditions	87.6	88.5	82.0	*100.0	90.4	*91.7	*86.5	*100.0
Acute urinary conditions	98.7	*100.0	*100.0	100.0	97.0	99.6	99.2	100.0
Disorders of menstruation	63.7	. . .	*37.4	*46.7	*89.6	*68.9	*68.9	*-
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	98.7	. . .	*100.0	100.0	97.9	*-	*-	. . .
Skin conditions	97.8	100.0	91.2	*100.0	100.0	100.0	*100.0	100.0
Acute musculoskeletal conditions	81.8	*100.0	85.0	*70.9	79.8	83.9	79.7	94.8
Headache, excluding migraine	47.4	*-	*25.9	*82.9	*64.9	*44.6	*-	*66.2
Fever, unspecified	43.2	57.9	*21.5	*15.4	*38.6	*90.0	*-	*100.0
All other acute conditions	83.5	94.3	66.6	74.1	82.4	89.2	88.3	90.3

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, 1991

[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	5-17 years	18-44 years	45 years and over	All ages	Under 5 years	5-17 years	18-44 years	45 years and over
	Percent									
All acute conditions	61.3	82.5	56.2	52.3	65.0	64.3	81.7	53.9	61.3	69.9
Infective and parasitic diseases	66.0	85.6	68.2	46.1	65.8	64.8	73.9	59.2	66.3	64.4
Common childhood diseases	75.6	88.0	*62.0	*100.0	*-	63.9	*69.4	*54.4	*100.0	*100.0
Intestinal virus, unspecified	38.9	*82.8	*34.6	*21.1	*31.5	34.0	*54.6	*20.6	39.8	*32.9
Viral infections, unspecified	53.4	79.1	47.6	40.4	*59.0	54.7	74.3	52.3	49.6	49.8
Other	90.2	94.3	95.9	73.3	*92.4	94.3	88.1	93.5	96.6	96.6
Respiratory conditions	44.1	72.0	41.2	31.8	46.2	48.6	77.2	41.2	42.3	53.8
Common cold	37.0	68.5	25.8	25.4	40.5	40.6	76.2	29.9	32.7	40.6
Other acute upper respiratory infections	73.5	86.4	70.0	68.9	76.1	78.9	100.0	64.8	79.5	84.5
Influenza	35.5	63.3	33.8	26.6	37.3	38.5	61.5	34.6	34.3	43.6
Acute bronchitis	89.0	87.4	86.3	*85.4	100.0	91.2	100.0	86.0	91.7	89.9
Pneumonia	87.2	100.0	*100.0	*57.7	*64.7	96.0	*100.0	*100.0	*91.8	95.7
Other respiratory conditions	89.0	*90.7	*77.6	*100.0	*100.0	89.8	*100.0	*82.1	*80.8	*94.1
Digestive system conditions	59.1	*63.0	39.1	64.1	75.3	71.6	85.4	52.5	69.6	84.5
Dental conditions	52.5	*41.6	*60.1	*77.6	*14.9	75.7	*63.7	*74.2	*72.3	*100.0
Indigestion, nausea, and vomiting	36.0	*50.2	*16.5	*44.3	*84.3	50.0	*52.6	*41.4	53.9	*55.1
Other digestive conditions	90.3	*100.0	*90.9	*76.3	95.1	96.8	*100.0	*81.3	100.0	96.5
Injuries	88.6	97.6	90.2	86.3	89.1	87.9	89.8	88.7	89.5	84.6
Fractures and dislocations	98.5	*100.0	100.0	96.7	*100.0	100.0	*100.0	100.0	100.0	100.0
Sprains and strains	79.1	*100.0	77.4	75.8	91.1	81.9	*100.0	83.3	83.1	78.3
Open wounds and lacerations	97.9	*100.0	97.6	98.5	95.5	90.1	*93.2	88.6	91.6	*85.6
Contusions and superficial injuries	85.6	*89.5	86.0	89.6	77.3	89.3	*87.6	*92.8	91.2	86.6
Other current injuries	85.6	100.0	88.5	78.1	88.9	84.7	*86.8	83.3	88.5	80.4
Selected other acute conditions	85.7	95.0	76.0	80.0	87.6	88.5	88.8	75.8	91.3	93.4
Eye conditions	96.1	*86.7	*100.0	*100.0	*100.0	100.0	*100.0	*100.0	*100.0	*100.0
Acute ear infections	98.6	99.2	98.8	100.0	*83.7	98.3	98.9	96.8	98.1	100.0
Other ear conditions	89.8	*100.0	*81.7	*91.1	*82.8	84.6	*70.0	*82.7	*90.6	*100.0
Acute urinary conditions	99.2	*100.0	*100.0	*100.0	*98.3	98.6	*100.0	*100.0	97.4	100.0
Disorders of menstruation . . . . .	...	...	...	...	...	63.7	...	*37.4	*72.7	*68.9
Other disorders of female genital tract . . . . .	...	...	...	...	...	100.0	*100.0	*-	100.0	100.0
Delivery and other conditions of pregnancy and puerperium . . . . .	...	...	...	...	...	98.7	...	*100.0	98.7	*-
Skin conditions	100.0	*100.0	*100.0	*100.0	*100.0	96.0	*100.0	*80.8	100.0	*100.0
Acute musculoskeletal conditions	82.3	*100.0	*84.5	79.7	81.7	81.4	*-	*86.2	77.2	84.8
Headache, excluding migraine	*38.0	*-	*29.9	*52.0	*33.1	54.4	*-	*22.3	*76.7	*59.6
Fever, unspecified	45.7	69.6	*23.8	*17.6	*100.0	40.3	*45.9	*17.4	*47.5	*75.5
All other acute conditions	83.3	97.6	60.8	79.9	89.2	83.7	91.0	71.3	80.4	89.2

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, 1991

[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	18-44 years	45 years and over
	Percent							
All acute conditions	62.8	65.4	56.9	68.0	65.0	63.4	65.9	67.1
Infective and parasitic diseases	65.3	69.2	56.6	67.6	65.4	72.7	61.7	*32.5
Common childhood diseases	69.2	69.1	*100.0	*58.0	*75.5	*72.1	*100.0	*-
Intestinal virus, unspecified	35.9	38.2	32.6	*34.4	*40.8	*54.4	*27.2	*20.8
Viral infections, unspecified	52.9	58.9	42.6	53.8	66.1	*85.2	*61.8	*23.0
Other	92.9	94.9	86.7	97.7	88.4	*80.3	*100.0	*100.0
Respiratory conditions	45.9	52.1	37.1	50.4	51.6	52.4	49.7	54.1
Common cold	38.4	47.6	28.0	39.5	41.5	40.6	40.4	*48.0
Other acute upper respiratory infections	77.7	76.6	77.3	81.6	61.5	61.3	*51.8	*80.6
Influenza	35.7	40.0	29.8	40.5	49.5	52.3	48.1	47.1
Acute bronchitis	90.4	89.2	90.2	93.0	*86.0	*83.5	*85.8	*100.0
Pneumonia	90.8	100.0	*76.9	87.0	*100.0	*100.0	*100.0	*100.0
Other respiratory conditions	88.9	88.1	*78.6	96.3	*92.3	*85.8	*100.0	*100.0
Digestive system conditions	66.8	57.1	67.7	79.5	57.6	*36.5	*65.9	*80.0
Dental conditions	64.0	*61.7	76.1	*41.7	*63.1	*44.7	*67.7	*100.0
Indigestion, nausea, and vomiting	43.7	33.8	50.9	*57.8	*43.2	*12.0	*52.7	*71.9
Other digestive conditions	94.3	96.8	89.5	95.5	*88.2	*75.6	*100.0	*100.0
Injuries	88.4	91.3	88.1	85.4	92.3	88.5	93.4	97.0
Fractures and dislocations	99.1	100.0	97.8	100.0	*100.0	*100.0	*100.0	*100.0
Sprains and strains	80.7	84.8	78.1	83.0	88.5	*67.7	94.9	*100.0
Open wounds and lacerations	95.1	96.1	95.8	91.2	94.8	*88.9	*100.0	*100.0
Contusions and superficial injuries	88.0	87.6	93.7	81.2	92.9	*100.0	*74.8	*100.0
Other current injuries	84.2	88.3	83.2	81.3	91.6	*91.9	*88.3	*94.6
Selected other acute conditions	88.2	85.2	90.3	92.2	79.0	81.6	77.9	*74.7
Eye conditions	98.1	95.1	*100.0	100.0	*100.0	*100.0	*100.0	*-
Acute ear infections	98.3	98.5	98.5	94.0	100.0	100.0	*100.0	*100.0
Other ear conditions	86.3	83.2	90.0	*91.3	*100.0	*100.0	*100.0	*100.0
Acute urinary conditions	99.3	100.0	98.6	100.0	93.2	*100.0	*92.4	*91.3
Disorders of menstruation	77.0	*45.1	*91.7	*68.9	*10.1	*-	*12.7	*-
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	98.5	*100.0	98.5	*-	*100.0	*100.0	*100.0	*-
Skin conditions	97.5	94.4	100.0	100.0	*100.0	*100.0	*100.0	*100.0
Acute musculoskeletal conditions	82.0	87.7	78.0	84.7	80.1	*100.0	*80.6	*69.5
Headache, excluding migraine	49.1	*27.6	*70.4	*50.4	*31.0	*-	*55.1	*26.2
Fever, unspecified	46.0	42.5	*43.8	*88.9	*6.7	*13.3	*-	*-
All other acute conditions	84.6	83.4	80.5	90.2	79.3	*74.9	80.7	81.1

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: United States, 1991

[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			
	All ages	Under 18 years	18-44 years	45 years and over	All ages	Under 18 years	18-44 years	45 years and over
	Percent							
All acute conditions	62.6	65.2	57.6	68.5	63.0	64.8	57.2	68.6
Infective and parasitic diseases	75.5	86.7	64.5	*65.6	68.9	76.7	55.7	*66.2
Common childhood diseases	*95.7	*95.7	*-	*-	*81.7	*79.5	*100.0	*-
Intestinal virus, unspecified	*63.1	*76.2	*63.2	*-	*38.3	*47.9	*26.9	*34.2
Viral infections, unspecified	*45.3	*65.2	*30.0	*58.5	66.8	*81.7	*51.9	*55.0
Other	96.9	93.9	*100.0	*100.0	89.6	91.2	*83.4	*100.0
Respiratory conditions	46.2	53.9	36.9	49.9	45.8	50.5	37.2	51.4
Common cold	37.7	46.5	30.6	*28.9	39.5	45.2	27.0	48.3
Other acute upper respiratory infections	62.5	64.0	*53.6	*100.0	69.7	57.8	88.9	*76.4
Influenza	44.0	51.2	36.6	47.7	35.6	41.6	28.9	37.7
Acute bronchitis	82.3	*95.5	*46.7	*84.7	97.5	100.0	100.0	*85.9
Pneumonia	*72.7	*100.0	*47.4	*75.4	89.3	*100.0	*100.0	*79.0
Other respiratory conditions	*73.7	*61.3	*100.0	*100.0	*92.8	*100.0	*50.5	*100.0
Digestive system conditions	71.2	*48.0	*74.2	*91.0	66.1	*48.3	74.9	*68.4
Dental conditions	*51.6	*57.6	*100.0	*-	*69.2	*65.1	*69.9	*-
Indigestion, nausea, and vomiting	*56.0	*35.9	*56.3	*100.0	*31.8	*-	*80.1	*18.3
Other digestive conditions	100.0	*100.0	*100.0	*100.0	85.3	*82.0	*80.4	*90.5
Injuries	81.3	87.3	82.6	71.3	84.3	88.0	85.5	79.9
Fractures and dislocations	94.9	*100.0	*92.2	*100.0	100.0	*100.0	*100.0	*100.0
Sprains and strains	*59.0	*59.8	*58.5	*58.7	74.4	*79.1	73.5	*74.0
Open wounds and lacerations	88.7	*100.0	*92.6	*34.4	93.6	*91.2	*100.0	*84.9
Contusions and superficial injuries	76.7	*87.4	*72.2	*71.1	84.3	*100.0	*83.6	*74.9
Other current injuries	86.6	*100.0	*88.8	*73.6	79.8	*69.0	*89.2	81.0
Selected other acute conditions	85.9	81.4	87.4	93.3	87.0	82.1	88.8	96.2
Eye conditions	*100.0	*100.0	*-	*100.0	*89.8	*73.0	*100.0	*100.0
Acute ear infections	98.3	97.2	100.0	*100.0	98.0	98.8	*89.5	*100.0
Other ear conditions	*100.0	*100.0	*100.0	*100.0	*65.4	*65.4	*-	*-
Acute urinary conditions	100.0	*100.0	*100.0	*100.0	100.0	*100.0	*100.0	*100.0
Disorders of menstruation	*27.5	*-	*32.0	*-	*82.1	*-	*100.0	*100.0
Other disorders of female genital tract	*100.0	*-	*100.0	*-	*100.0	*-	*100.0	*100.0
Delivery and other conditions of pregnancy and puerperium	*94.0	*-	*94.0	*-	*100.0	*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	*83.3	*100.0	*79.5	*69.1	85.2	*60.9	*74.8	94.7
Headache, excluding migraine	*17.1	*-	*-	*100.0	*74.1	*65.4	*100.0	*-
Fever, unspecified	*53.4	*45.7	*48.2	*79.1	*33.0	*38.3	*-	*-
All other acute conditions	72.8	65.5	67.9	85.3	90.9	97.5	88.4	88.9

See notes at end of table.

Table 14. Percent of acute conditions medically attended, by family income, age, and type of condition: United States, 1991 – 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
	Percent							
All acute conditions	61.6	63.6	58.9	63.3	64.0	67.7	58.5	66.0
Infective and parasitic diseases	59.9	61.3	57.1	59.4	66.0	68.7	60.5	66.4
Common childhood diseases	*62.9	*64.1	*100.0	*–	70.0	68.9	*–	*100.0
Intestinal virus, unspecified	*20.5	*25.3	*17.2	*–	42.6	41.8	*39.9	*59.2
Viral infections, unspecified	56.9	57.7	*53.5	*58.8	51.7	58.4	43.6	*42.6
Other	88.3	89.1	86.0	*91.3	93.5	95.6	89.8	93.9
Respiratory conditions	45.7	50.7	39.5	47.8	47.4	54.7	39.6	47.5
Common cold	35.3	43.0	25.8	*35.6	38.9	47.5	31.5	35.5
Other acute upper respiratory infections	79.3	76.7	82.1	80.5	78.9	80.6	76.4	79.0
Influenza	36.3	40.9	32.0	36.9	37.3	42.4	31.6	40.2
Acute bronchitis	85.7	85.3	*83.8	*89.5	91.5	88.3	92.2	*100.0
Pneumonia	100.0	*100.0	*100.0	*100.0	95.8	100.0	*65.5	*100.0
Other respiratory conditions	94.7	*100.0	*84.5	*100.0	90.5	90.1	*82.3	*100.0
Digestive system conditions	58.7	*52.8	*60.0	*66.9	64.9	57.9	66.2	*80.2
Dental conditions	*55.9	*47.8	*82.1	*44.9	*61.4	*39.1	*78.7	*65.0
Indigestion, nausea, and vomiting	*37.9	*29.9	*43.6	*48.5	45.9	*39.0	*50.0	*59.7
Other digestive conditions	91.0	*90.1	*100.0	*87.6	96.5	100.0	*89.0	*100.0
Injuries	89.0	96.0	86.9	86.1	90.4	89.4	91.0	90.8
Fractures and dislocations	100.0	*100.0	*100.0	*100.0	100.0	100.0	100.0	*100.0
Sprains and strains	80.2	*94.5	78.4	*73.2	83.7	83.6	80.7	90.3
Open wounds and lacerations	97.9	*100.0	96.0	*100.0	95.9	95.1	95.2	*100.0
Contusions and superficial injuries	91.4	*89.6	*93.2	*90.5	86.3	83.5	96.1	78.7
Other current injuries	85.0	95.4	83.2	77.6	88.9	87.1	89.4	91.2
Selected other acute conditions	88.3	89.3	88.8	83.6	87.9	87.3	89.9	85.8
Eye conditions	*100.0	*100.0	*100.0	*100.0	100.0	*100.0	*100.0	*100.0
Acute ear infections	98.9	98.6	100.0	*100.0	98.2	98.8	100.0	*57.4
Other ear conditions	*87.5	*85.7	*85.0	*100.0	87.7	88.5	*91.4	*69.9
Acute urinary conditions	96.3	*100.0	94.6	*97.1	100.0	*100.0	100.0	100.0
Disorders of menstruation	*72.3	*100.0	*63.2	*–	*77.4	*58.2	*100.0	*–
Other disorders of female genital tract	*100.0	*–	*100.0	*–	100.0	*100.0	100.0	*100.0
Delivery and other conditions of pregnancy and puerperium	100.0	*100.0	100.0	*–	100.0	*–	100.0	*–
Skin conditions	100.0	*100.0	*100.0	*100.0	94.0	*88.1	*100.0	*100.0
Acute musculoskeletal conditions	76.6	*100.0	78.8	*60.9	81.3	*79.5	79.7	84.4
Headache, excluding migraine	*67.5	*31.9	*75.2	*74.1	*33.0	*25.5	*54.4	*–
Fever, unspecified	*44.1	*37.6	*45.0	*100.0	44.2	46.4	*33.3	*–
All other acute conditions	81.8	76.8	81.4	91.6	86.2	84.4	85.4	88.8

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 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, 1991

[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			
	Northeast	Midwest	South	West	MSA ¹			
					All MSA ¹	Central city	Not central city	Not MSA ¹
	Percent							
All acute conditions	65.8	61.3	64.1	61.1	63.2	64.6	62.4	62.0
Infective and parasitic diseases	63.5	76.1	55.0	82.9	66.2	68.4	65.0	61.6
Common childhood diseases	*70.1	67.5	71.6	*73.7	76.4	84.7	67.9	*50.6
Intestinal virus, unspecified	38.9	*42.9	31.5	*61.8	37.9	37.5	38.2	*24.7
Viral infections, unspecified	57.3	66.5	42.3	77.8	56.5	60.9	54.2	44.1
Other	96.3	93.5	91.5	89.9	91.9	91.8	92.1	94.2
Respiratory conditions	49.6	43.4	50.7	42.7	46.9	49.4	45.5	45.2
Common cold	39.6	37.3	41.6	37.4	39.9	42.1	38.4	34.8
Other acute upper respiratory infections	80.8	75.6	72.4	82.0	75.3	75.4	75.2	81.4
Influenza	41.9	32.4	41.1	34.6	37.7	41.3	35.7	35.1
Acute bronchitis	91.6	84.1	93.7	88.8	90.7	92.4	89.8	89.0
Pneumonia	*75.5	85.1	100.0	*100.0	90.4	100.0	84.3	100.0
Other respiratory conditions	100.0	90.7	86.5	84.8	91.7	88.8	94.4	81.3
Digestive system conditions	73.4	67.7	58.7	69.2	65.0	63.9	65.8	70.6
Dental conditions	*66.1	*71.4	*51.3	*79.0	63.1	*56.9	68.7	*68.4
Indigestion, nausea, and vomiting	57.2	*44.4	*37.9	*41.9	44.6	53.8	35.9	*43.7
Other digestive conditions	95.6	92.0	89.8	100.0	92.0	89.1	93.4	100.0
Injuries	89.0	88.3	90.5	84.7	89.3	88.7	89.6	84.8
Fractures and dislocations	100.0	95.2	100.0	100.0	98.9	96.6	100.0	100.0
Sprains and strains	81.2	87.1	78.4	76.0	82.6	83.1	82.2	72.7
Open wounds and lacerations	98.2	96.4	94.3	91.7	95.7	96.3	95.1	93.7
Contusions and superficial injuries	86.2	87.6	93.2	81.9	89.7	90.2	89.4	77.2
Other current injuries	83.2	82.5	92.0	79.9	85.8	83.9	87.1	82.6
Selected other acute conditions	87.6	88.9	86.5	86.7	86.9	85.0	88.0	89.0
Eye conditions	*100.0	100.0	94.9	*100.0	97.9	100.0	96.6	*100.0
Acute ear infections	98.8	97.7	99.4	97.7	98.5	96.4	99.6	98.4
Other ear conditions	*100.0	93.4	82.4	*76.6	90.1	96.3	85.4	81.8
Acute urinary conditions	100.0	100.0	97.7	97.5	98.3	95.2	100.0	100.0
Disorders of menstruation	*76.2	*59.5	*64.1	*60.0	67.6	*71.3	*66.0	*33.3
Other disorders of female genital tract	*100.0	*100.0	100.0	*100.0	100.0	*100.0	100.0	*100.0
Delivery and other conditions of pregnancy and puerperium	*100.0	95.5	100.0	100.0	98.4	*93.1	100.0	100.0
Skin conditions	*100.0	100.0	97.3	94.7	97.2	96.5	97.6	100.0
Acute musculoskeletal conditions	89.9	78.1	85.1	73.4	82.6	83.4	82.0	79.3
Headache, excluding migraine	*55.0	*55.5	*41.6	*38.0	41.3	*37.7	*44.6	*70.1
Fever, unspecified	*33.8	*47.6	38.2	57.9	42.6	41.1	43.4	*46.8
All other acute conditions	81.2	82.2	84.7	84.9	84.5	84.9	84.3	79.8

¹MSA 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, 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, 1991

[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	5-17 years	18-24 years	25-44 years	45 years and over		
						Total	45-64 years	65 years and over
Number of restricted-activity days per 100 persons per year								
All acute conditions	733.3	996.1	720.5	712.4	682.9	734.7	643.1	877.4
Infective and parasitic diseases	62.2	155.9	124.2	56.3	35.2	32.0	29.8	35.5
Common childhood diseases	11.0	51.6	28.9	*8.8	*1.7	*0.4	*0.7	*-
Intestinal virus, unspecified	9.9	*23.6	19.5	*9.6	7.8	*3.0	*2.4	*3.9
Viral infections, unspecified	20.4	56.5	30.6	*14.6	11.9	16.1	16.9	*14.9
Other	21.0	*24.1	45.3	23.3	13.8	12.5	*9.7	*16.7
Respiratory conditions	341.6	526.3	407.2	297.7	285.8	328.7	309.4	358.7
Common cold	70.8	150.7	77.5	82.0	54.5	60.3	51.9	73.4
Other acute upper respiratory infections	31.5	50.8	49.4	*18.2	28.0	23.8	23.9	23.7
Influenza	184.5	236.9	235.2	169.1	166.2	165.1	181.6	139.3
Acute bronchitis	22.5	51.4	24.0	*15.7	17.0	22.3	25.1	*18.1
Pneumonia	23.0	*24.1	*10.8	*10.6	15.3	42.2	18.9	78.5
Other respiratory conditions	9.3	*12.5	*10.3	*2.2	*4.8	14.9	*8.1	25.6
Digestive system conditions	27.3	*24.8	18.5	*19.7	25.9	37.0	25.0	55.5
Dental conditions	5.6	*13.3	*4.8	*5.5	*5.7	*4.0	*4.4	*3.4
Indigestion, nausea, and vomiting	5.3	*5.4	*9.6	*7.2	*3.4	*4.0	*1.9	*7.3
Other digestive conditions	16.4	*6.1	*4.1	*7.0	16.8	28.9	18.7	44.8
Injuries	135.6	33.9	75.7	157.2	155.8	168.7	143.9	207.4
Fractures and dislocations	38.9	*9.2	27.4	44.8	30.9	59.6	40.8	88.7
Sprains and strains	37.3	*-	13.4	47.6	60.7	33.1	33.4	32.5
Open wounds and lacerations	11.1	*7.3	*10.9	*19.9	13.1	*7.2	*7.6	*6.7
Contusions and superficial injuries	18.5	*2.6	*7.6	*13.5	16.6	32.7	31.0	35.2
Other current injuries	29.8	*14.7	16.4	31.3	34.4	36.2	31.0	44.4
Selected other acute conditions	116.3	210.6	74.2	125.2	133.2	97.2	82.4	120.1
Eye conditions	*1.8	*4.6	*0.3	*4.5	*0.1	*3.0	*1.7	*4.9
Acute ear infections	24.1	155.7	33.9	*6.7	9.4	*6.1	*3.7	*9.9
Other ear conditions	*1.9	*7.9	*3.6	*-	*0.9	*0.9	*1.0	*0.6
Acute urinary conditions	9.9	*3.2	*4.3	*6.0	10.3	15.7	13.4	19.3
Disorders of menstruation	*1.7	. . .	*2.5	*1.4	*3.2	*0.2	*0.3	*-
Other disorders of female genital tract	4.9	*-	*-	*9.5	8.0	*4.4	*2.5	*7.5
Delivery and other conditions of pregnancy and puerperium	25.1	. . .	*1.7	80.0	51.7	*-	*-	. . .
Skin conditions	5.6	*6.5	*5.0	*1.5	*2.1	10.8	*7.5	*15.9
Acute musculoskeletal conditions	28.1	*2.5	*6.1	*5.4	37.8	44.8	48.0	39.9
Headache, excluding migraine	5.2	*-	*7.6	*4.9	*5.2	*5.1	*3.3	*8.0
Fever, unspecified	8.0	30.1	*9.3	*5.3	*4.6	*6.2	*1.2	*13.9
All other acute conditions	50.4	44.6	20.6	56.2	47.0	71.2	52.5	100.3

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 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, 1991

[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	5-17 years	18-44 years	45 years and over	All ages	Under 5 years	5-17 years	18-44 years	45 years and over
Number of restricted-activity days per 100 persons per year										
All acute conditions	641.6	1,076.4	672.3	552.8	629.4	819.9	911.8	771.1	821.9	822.8
Infective and parasitic diseases	54.2	174.6	111.7	29.4	18.4	69.8	136.2	137.3	50.5	43.4
Common childhood diseases	11.6	61.9	26.2	*2.6	*0.8	10.4	*40.8	31.7	*4.1	*0.2
Intestinal virus, unspecified	9.1	*22.5	*17.8	*7.0	*2.6	10.6	*24.8	*21.2	*9.4	*3.3
Viral infections, unspecified	17.1	74.3	*21.5	*9.4	*9.4	23.6	*37.9	40.1	15.5	21.8
Other	16.5	*15.9	46.3	*10.4	*5.6	25.2	*32.7	44.2	21.5	18.2
Respiratory conditions	299.2	579.8	392.8	222.5	270.3	381.6	470.2	422.3	352.3	377.5
Common cold	67.7	164.0	72.2	51.9	60.8	73.7	136.8	83.1	69.5	59.9
Other acute upper respiratory infections	25.7	67.4	50.1	16.0	*12.1	36.9	*33.4	48.7	35.0	33.6
Influenza	162.2	248.1	235.0	129.7	137.1	205.4	225.1	235.4	202.7	188.4
Acute bronchitis	17.1	65.5	*17.4	*10.6	*12.9	27.6	*36.6	31.0	22.6	30.2
Pneumonia	18.1	*27.4	*7.0	*10.5	34.0	27.7	*20.5	*14.8	17.7	49.1
Other respiratory conditions	8.4	*7.5	*11.2	*3.8	*13.4	10.2	*17.8	*9.3	*4.7	16.2
Digestive system conditions	23.3	*34.3	*17.6	17.5	32.7	31.0	*14.8	*19.5	31.1	40.5
Dental conditions	5.8	*18.3	*3.7	*4.3	*6.0	5.3	*8.0	*6.0	*6.9	*2.3
Indigestion, nausea, and vomiting	*4.2	*8.5	*10.8	*2.3	*1.2	6.3	*2.1	*8.3	*6.2	*6.4
Other digestive conditions	13.3	*7.5	*3.1	*10.8	25.5	19.3	*4.6	*5.3	18.1	31.7
Injuries	149.6	*31.4	77.6	194.3	165.4	122.4	*36.4	73.7	119.3	171.5
Fractures and dislocations	36.8	*13.7	*19.5	40.7	49.2	40.8	*4.6	35.6	27.8	68.2
Sprains and strains	44.0	*-	*16.6	75.0	29.2	31.0	*-	*10.1	40.9	36.3
Open wounds and lacerations	15.0	*3.9	*16.1	21.7	*7.4	7.4	*10.7	*5.5	*7.9	*7.1
Contusions and superficial injuries	22.3	*2.5	*11.8	18.6	40.5	15.0	*2.7	*3.3	13.3	26.1
Other current injuries	31.5	*11.2	*13.7	38.2	39.2	28.2	*18.4	*19.3	29.3	33.8
Selected other acute conditions	72.8	224.0	58.8	54.4	67.0	157.2	196.6	90.5	205.6	122.4
Eye conditions	*1.4	*6.7	*-	*0.6	*1.9	*2.2	*2.5	*0.7	*1.6	*3.8
Acute ear infections	23.7	163.6	29.2	*6.5	*5.8	24.4	147.5	38.8	10.9	*6.4
Other ear conditions	*2.1	*5.5	*4.9	*0.9	*1.1	*1.6	*10.5	*2.2	*0.5	*0.7
Acute urinary conditions	5.2	*4.4	*0.2	*4.1	*10.3	14.3	*2.0	*8.6	14.3	20.2
Disorders of menstruation . . . . .	...	...	...	...	...	*3.3	...	*5.0	*5.5	*0.3
Other disorders of female genital tract . . . . .	...	...	...	...	...	9.6	*-	*-	16.4	*8.1
Delivery and other conditions of pregnancy and puerperium . . . . .	...	...	...	...	...	48.7	...	*3.4	114.5	*-
Skin conditions	*3.4	*9.0	*3.0	*0.2	*6.9	7.7	*3.9	*7.1	*3.6	14.0
Acute musculoskeletal conditions	24.9	*4.9	*7.3	33.5	29.6	31.2	*-	*4.8	27.1	57.5
Headache, excluding migraine	*3.1	*-	*3.2	*4.9	*1.2	7.2	*-	*12.2	*5.4	*8.4
Fever, unspecified	9.2	*30.0	*10.9	*3.7	*10.2	6.9	*30.2	*7.5	*5.8	*2.8
All other acute conditions	42.3	*32.2	*13.8	34.7	75.5	57.9	*57.6	27.8	63.0	67.6

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, 1991

[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	18-44 years	45 years and over
Number of restricted-activity days per 100 persons per year								
All acute conditions	740.3	848.3	667.1	751.1	729.6	618.8	867.4	639.5
Infective and parasitic diseases	64.9	141.4	43.1	33.8	49.4	97.8	*27.0	*21.7
Common childhood diseases	10.2	34.1	*3.3	*0.5	*13.4	*40.1	*-	*-
Intestinal virus, unspecified	9.9	21.7	8.4	*2.7	*11.8	*18.0	*9.9	*6.5
Viral infections, unspecified	22.0	42.4	13.5	17.1	*12.9	*20.5	*8.6	*9.9
Other	22.8	43.2	17.8	13.5	*11.3	*19.2	*8.5	*5.3
Respiratory conditions	350.9	463.6	293.5	337.9	294.6	360.9	259.2	265.1
Common cold	70.4	94.8	61.6	62.9	62.7	113.2	*42.6	*28.0
Other acute upper respiratory infections	33.8	54.2	28.6	24.7	23.0	*35.8	*14.5	*20.4
Influenza	189.4	253.8	168.4	166.7	165.9	170.8	169.4	152.8
Acute bronchitis	23.3	33.6	16.0	24.8	*17.9	*24.1	*19.5	*6.6
Pneumonia	24.2	15.2	14.8	43.3	*17.0	*10.8	*7.2	*43.0
Other respiratory conditions	9.8	12.0	*4.2	15.5	*8.1	*6.2	*6.1	*14.3
Digestive system conditions	26.2	20.3	21.0	37.6	38.0	*24.2	47.5	*40.5
Dental conditions	5.0	*7.8	*4.3	*3.9	*9.1	*6.7	*13.3	*5.1
Indigestion, nausea, and vomiting	4.4	*7.4	*3.8	*3.0	*11.9	*13.8	*9.1	*14.1
Other digestive conditions	16.8	*5.1	12.9	30.7	*17.0	*3.7	*25.0	*21.3
Injuries	134.6	67.4	142.3	176.7	164.3	*52.4	270.0	132.6
Fractures and dislocations	42.2	24.7	33.2	67.2	26.9	*10.2	51.1	*7.2
Sprains and strains	36.9	*9.8	54.4	35.5	40.5	*8.7	76.6	*20.7
Open wounds and lacerations	10.5	*9.2	14.3	*6.5	*16.2	*15.9	*22.8	*4.7
Contusions and superficial injuries	17.5	*5.5	11.7	34.3	29.8	*10.1	46.5	*27.6
Other current injuries	27.5	18.3	28.7	33.1	51.0	*7.5	73.0	*72.5
Selected other acute conditions	116.2	127.1	122.9	99.0	117.1	60.2	180.1	84.6
Eye conditions	*2.1	*1.9	*1.3	*3.4	*0.2	*0.6	*0.1	*-
Acute ear infections	26.0	79.5	8.8	*6.8	*16.0	*32.5	*11.3	*1.4
Other ear conditions	*2.1	*5.8	*0.8	*1.0	*0.7	*1.7	*-	*0.4
Acute urinary conditions	9.4	*4.3	8.6	14.4	*14.5	*2.6	*16.7	*27.2
Disorders of menstruation	*1.6	*1.9	*2.4	*0.1	*3.1	*1.1	*6.1	*0.4
Other disorders of female genital tract	5.4	*-	9.1	*4.8	*3.2	*-	*6.1	*2.5
Delivery and other conditions of pregnancy and puerperium	24.1	*1.3	56.4	*-	26.8	*1.0	62.3	*-
Skin conditions	5.4	*5.6	*1.4	10.3	*7.2	*5.7	*6.0	*11.2
Acute musculoskeletal conditions	27.8	*4.8	27.3	46.2	28.2	*3.6	*43.1	*36.0
Headache, excluding migraine	4.5	*5.7	*3.2	*5.2	*10.4	*2.7	*19.1	*5.6
Fever, unspecified	7.8	16.4	*3.4	*6.8	*6.8	*8.7	*9.3	*-
All other acute conditions	47.4	28.4	44.2	66.2	66.1	*23.3	83.5	95.1

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 23, 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 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, 1991

[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			
	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 per 100 persons per year								
All acute conditions	1075.3	995.0	1074.5	1146.8	820.3	873.8	718.5	891.4
Infective and parasitic diseases	74.9	116.1	62.0	*54.2	60.6	108.3	40.3	46.6
Common childhood diseases	*17.1	*47.1	*9.4	*-	*9.6	*28.9	*5.0	*-
Intestinal virus, unspecified	*9.7	*17.7	*8.7	*3.9	*9.8	*19.1	*8.3	*4.4
Viral infections, unspecified	26.7	*27.9	*28.4	*23.7	17.7	*32.2	*11.2	*13.7
Other	*21.4	*23.4	*15.6	*26.6	23.5	*28.0	*15.8	*28.5
Respiratory conditions	531.2	607.7	459.3	550.2	401.1	495.1	334.8	402.5
Common cold	119.1	165.0	106.5	93.8	77.4	122.4	61.7	60.4
Other acute upper respiratory infections	27.9	*48.6	*25.5	*12.5	33.0	59.2	*11.9	*36.3
Influenza	299.5	327.9	282.1	295.5	216.1	249.8	214.4	192.3
Acute bronchitis	30.8	*31.6	*10.9	*54.2	28.6	*34.7	*29.2	*23.5
Pneumonia	39.1	*4.4	*32.2	77.9	29.2	*18.3	*16.4	51.5
Other respiratory conditions	*14.8	*30.4	*2.1	*16.4	16.8	*10.7	*1.1	*38.6
Digestive system conditions	38.8	*18.3	*32.8	*64.2	37.8	*17.4	39.4	51.5
Dental conditions	*8.6	*1.7	*10.7	*12.1	*7.7	*11.6	*11.6	*0.4
Indigestion, nausea, and vomiting	*11.6	*9.0	*8.4	*17.9	*2.7	*3.8	*2.7	*1.9
Other digestive conditions	*18.6	*7.5	*13.7	*34.3	27.4	*2.0	*25.1	49.2
Injuries	173.8	*66.9	219.7	212.6	125.7	*33.6	113.9	208.6
Fractures and dislocations	48.5	*15.0	61.9	*62.0	33.0	*7.7	*18.8	67.8
Sprains and strains	31.6	*8.6	*26.2	*58.2	33.2	*5.2	55.6	*29.8
Open wounds and lacerations	25.1	*18.8	*40.2	*12.5	*10.7	*13.0	*12.3	*7.2
Contusions and superficial injuries	40.7	*17.7	*57.8	*40.5	24.4	*3.1	*12.1	54.2
Other current injuries	27.8	*6.9	*33.6	*39.3	24.4	*4.6	*15.1	49.7
Selected other acute conditions	181.6	145.5	210.9	178.1	128.9	177.9	117.1	104.6
Eye conditions	*6.5	*6.1	*7.7	*5.5	*4.2	*3.5	*0.3	*9.1
Acute ear infections	34.2	*69.4	*31.7	*6.3	37.5	122.6	*9.7	*3.3
Other ear conditions	*0.8	*2.8	*-	*-	*3.0	*11.1	*-	*-
Acute urinary conditions	*18.9	*17.6	*15.7	*23.7	20.4	*3.2	*26.8	*26.5
Disorders of menstruation	*4.6	*0.7	*11.2	*-	*0.7	*1.1	*0.8	*0.2
Other disorders of female genital tract	*8.1	*-	*13.1	*9.2	*4.6	*-	*6.7	*5.8
Delivery and other conditions of pregnancy and puerperium	44.0	*9.9	105.6	*-	18.8	*0.9	48.3	*-
Skin conditions	*7.3	*-	*1.5	*20.7	*4.1	*8.6	*1.6	*3.5
Acute musculoskeletal conditions	27.5	*3.3	*19.8	*58.1	23.9	*1.8	*11.0	54.9
Headache, excluding migraine	*7.6	*5.2	*1.5	*17.1	*4.0	*7.7	*4.0	*1.2
Fever, unspecified	*22.1	*30.4	*3.2	*37.6	*7.6	*17.3	*7.9	*-
All other acute conditions	74.9	*40.5	89.7	87.4	66.2	*41.6	72.9	77.5

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, 1991—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 per 100 persons per year							
All acute conditions	727.1	734.1	731.4	712.9	638.5	805.5	604.4	528.8
Infective and parasitic diseases	65.2	135.1	39.9	*36.9	66.5	154.6	42.7	*18.5
Common childhood diseases	13.0	40.9	*2.8	*1.9	8.7	29.4	*1.6	*0.3
Intestinal virus, unspecified	13.7	*22.3	*14.9	*3.2	11.0	25.8	*6.4	*4.0
Viral infections, unspecified	20.3	*34.1	*9.7	*23.7	21.6	48.5	*13.3	*8.5
Other	18.2	*37.8	*12.5	*8.1	25.2	50.9	21.4	*5.8
Respiratory conditions	334.1	415.2	281.8	338.8	296.6	424.5	259.0	232.2
Common cold	58.5	86.0	51.2	43.0	59.8	83.4	53.2	47.4
Other acute upper respiratory infections	38.2	50.5	37.7	*26.8	33.2	51.5	29.2	*21.8
Influenza	180.8	231.1	152.1	177.5	159.1	228.5	141.6	119.2
Acute bronchitis	27.7	*29.6	*19.0	39.9	21.2	35.6	18.0	*12.0
Pneumonia	22.5	*6.6	*14.4	51.6	18.3	*18.8	14.4	24.3
Other respiratory conditions	*6.4	*11.3	*7.4	*—	*5.0	*6.7	*2.6	*7.5
Digestive system conditions	23.3	*21.8	*21.0	*28.5	22.8	*18.6	24.9	*23.4
Dental conditions	*4.9	*3.3	*5.9	*4.9	*4.1	*6.7	*3.6	*2.4
Indigestion, nausea, and vomiting	*6.4	*12.5	*6.0	*1.1	*5.2	*8.7	*4.1	*3.6
Other digestive conditions	11.9	*6.0	*9.1	*22.5	13.4	*3.2	17.1	*17.4
Injuries	160.8	53.2	209.1	189.1	104.2	69.5	116.0	119.0
Fractures and dislocations	43.6	*22.4	37.0	75.4	30.0	*16.8	31.5	40.6
Sprains and strains	52.0	*7.7	94.1	*27.3	32.2	*12.2	41.9	35.9
Open wounds and lacerations	11.2	*5.6	*18.3	*5.2	7.5	*8.6	*7.5	*6.5
Contusions and superficial injuries	23.5	*2.7	*22.9	45.2	8.4	*8.3	*3.8	*16.5
Other current injuries	30.5	*14.8	36.9	*35.9	26.1	*23.6	31.3	*19.5
Selected other acute conditions	99.8	82.3	140.2	51.3	112.4	114.8	121.5	94.3
Eye conditions	*0.8	*0.3	*0.3	*1.9	*0.8	*1.0	*0.2	*1.5
Acute ear infections	20.7	57.9	*9.7	*1.8	20.8	64.9	*5.5	*2.5
Other ear conditions	*1.7	*2.2	*1.0	*2.4	*2.2	*5.9	*0.5	*1.3
Acute urinary conditions	*6.0	*2.1	*7.4	*7.7	*4.3	*3.2	*2.2	*8.9
Disorders of menstruation	*0.2	*—	*0.4	*—	*3.0	*3.8	*4.0	*0.4
Other disorders of female genital tract	*4.6	*—	*10.0	*0.3	*5.6	*—	*10.4	*3.2
Delivery and other conditions of pregnancy and puerperium	33.1	*—	73.7	*—	22.5	*—	48.9	*—
Skin conditions	*5.0	*3.0	*2.9	*10.5	7.1	*8.5	*0.9	*16.4
Acute musculoskeletal conditions	16.3	*4.8	*20.8	*20.5	36.1	*9.1	43.3	50.9
Headache, excluding migraine	*5.7	*0.6	*9.6	*4.3	*3.4	*1.7	*2.1	*7.4
Fever, unspecified	*5.6	*11.4	*4.4	*1.8	6.6	*16.8	*3.4	*1.7
All other acute conditions	43.8	*26.4	39.4	68.3	36.1	*23.5	40.3	41.4

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 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-activity days associated with acute conditions per 100 persons per year, by geographic region, place of residence, and type of condition: United States, 1991

[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			
	Northeast	Midwest	South	West	MSA ¹			
					All MSA ¹	Central city	Not central city	Not MSA ¹
Number of restricted-activity days per 100 persons per year								
All acute conditions	619.1	761.2	758.5	769.5	739.3	766.2	721.8	712.1
Infective and parasitic diseases	65.2	53.2	71.3	55.5	64.8	70.9	60.9	53.0
Common childhood diseases	*10.5	12.3	9.4	12.3	10.5	15.0	7.6	12.4
Intestinal virus, unspecified	13.6	*3.6	17.0	*2.2	11.5	11.2	11.7	*4.2
Viral infections, unspecified	27.7	16.7	23.0	13.8	22.5	26.4	20.0	13.0
Other	13.4	20.5	21.9	27.1	20.3	18.2	21.7	23.4
Respiratory conditions	271.0	374.5	340.8	371.8	342.2	334.1	347.5	339.3
Common cold	73.1	68.8	54.3	96.1	70.0	75.3	66.5	73.6
Other acute upper respiratory infections	24.4	45.0	27.0	30.0	32.1	30.3	33.2	29.4
Influenza	138.9	199.0	191.5	199.5	186.4	172.3	195.5	177.7
Acute bronchitis	16.9	17.1	26.7	27.2	23.5	20.8	25.2	19.2
Pneumonia	*11.2	34.4	30.5	*10.2	21.4	24.5	19.3	29.0
Other respiratory conditions	*6.3	10.3	10.7	*8.9	9.0	10.8	7.8	10.5
Digestive system conditions	28.0	26.7	32.9	18.5	27.3	28.1	26.8	27.0
Dental conditions	*2.8	*5.7	7.7	*4.8	5.5	*5.5	5.5	*5.7
Indigestion, nausea, and vomiting	*3.9	*5.2	*6.0	*5.5	5.5	*5.5	5.4	*4.6
Other digestive conditions	21.3	15.8	19.3	*8.2	16.3	17.1	15.8	16.7
Injuries	124.0	133.8	144.7	134.4	137.8	146.0	132.5	127.7
Fractures and dislocations	37.4	39.6	42.9	33.2	39.4	34.5	42.6	37.0
Sprains and strains	30.9	38.7	36.4	43.1	36.4	34.5	37.6	40.6
Open wounds and lacerations	*8.0	13.0	8.6	15.6	11.4	12.6	10.5	*10.2
Contusions and superficial injuries	23.2	15.2	20.6	14.8	20.6	27.3	16.2	11.3
Other current injuries	24.5	27.2	36.2	27.6	30.1	37.1	25.6	28.6
Selected other acute conditions	95.5	121.5	118.4	126.5	118.0	134.0	107.6	110.2
Eye conditions	*-	*1.6	*1.9	*3.6	*1.5	*1.4	*1.6	*2.7
Acute ear infections	23.3	25.2	21.7	27.1	24.4	25.5	23.7	22.9
Other ear conditions	*1.2	*2.6	*1.8	*1.8	*1.9	*1.8	*2.0	*1.7
Acute urinary conditions	*8.0	10.2	8.8	13.0	7.9	10.4	6.3	16.9
Disorders of menstruation	*0.5	*2.2	*2.6	*0.9	*1.5	*1.9	*1.2	*2.5
Other disorders of female genital tract	*0.8	*3.6	8.9	*4.1	4.6	*4.2	4.9	*6.1
Delivery and other conditions of pregnancy and puerperium	16.2	37.6	24.0	21.3	23.9	24.7	23.3	29.4
Skin conditions	*4.5	*3.3	7.9	*5.7	6.9	10.4	*4.6	*1.1
Acute musculoskeletal conditions	32.8	22.2	26.1	33.5	31.1	38.3	26.3	17.7
Headache, excluding migraine	*3.4	*7.1	*4.4	*6.0	5.5	8.0	*3.9	*4.0
Fever, unspecified	*4.9	*6.1	10.3	*9.4	8.8	*7.3	9.8	*5.1
All other acute conditions	35.3	51.5	50.5	62.9	49.1	53.1	46.5	55.0

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 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, 1991

[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	5-17 years	18-24 years	25-44 years	45 years and over		
						Total	45-64 years	65 years and over
Number of restricted-activity days in thousands								
All acute conditions	1,823,901	193,029	332,461	175,544	553,796	569,072	303,279	265,792
Infective and parasitic diseases	154,768	30,211	57,316	13,878	28,573	24,791	14,047	10,743
Common childhood diseases	27,247	10,004	13,337	2,163	1,396	346	346	-
Intestinal virus, unspecified	24,554	4,581	8,975	2,356	6,336	2,307	1,139	1,167
Viral infections, unspecified	50,784	10,951	14,118	3,607	9,620	12,489	7,969	4,520
Other	52,184	4,676	20,886	5,751	11,222	9,649	4,593	5,055
Respiratory conditions	849,595	101,995	187,895	73,367	231,776	254,561	145,918	108,643
Common cold	176,037	29,209	35,761	20,213	44,164	46,691	24,460	22,231
Other acute upper respiratory infections	78,250	9,841	22,792	4,474	22,702	18,442	11,262	7,180
Influenza	458,754	45,907	108,534	41,669	134,799	127,846	85,639	42,206
Acute bronchitis	56,036	9,959	11,097	3,860	13,811	17,310	11,817	5,493
Pneumonia	57,323	4,661	4,980	2,605	12,376	32,702	8,926	23,776
Other respiratory conditions	23,194	2,420	4,732	547	3,924	11,571	3,815	7,757
Digestive system conditions	67,792	4,799	8,548	4,854	20,971	28,621	11,811	16,810
Dental conditions	13,854	2,574	2,220	1,362	4,587	3,111	2,088	1,023
Indigestion, nausea, and vomiting	13,109	1,046	4,418	1,764	2,761	3,119	893	2,226
Other digestive conditions	40,829	1,179	1,910	1,727	13,623	22,390	8,830	13,561
Injuries	337,276	6,563	34,928	38,734	126,356	130,696	67,857	62,840
Fractures and dislocations	96,669	1,792	12,620	11,044	25,084	46,129	19,249	26,880
Sprains and strains	92,775	-	6,181	11,732	49,257	25,606	15,754	9,852
Open wounds and lacerations	27,586	1,408	5,046	4,908	10,631	5,593	3,574	2,019
Contusions and superficial injuries	46,135	510	3,513	3,333	13,485	25,293	14,642	10,651
Other current injuries	74,111	2,852	7,567	7,717	27,899	28,076	14,637	13,438
Selected other acute conditions	289,185	40,817	34,250	30,858	108,014	75,246	38,873	36,373
Eye conditions	4,500	900	150	1,101	65	2,285	785	1,499
Acute ear infections	59,826	30,176	15,647	1,661	7,598	4,744	1,752	2,992
Other ear conditions	4,617	1,536	1,663	-	741	678	492	185
Acute urinary conditions	24,577	628	1,984	1,484	8,323	12,158	6,300	5,858
Disorders of menstruation	4,200	. . .	1,132	350	2,597	121	121	-
Other disorders of female genital tract	12,272	-	-	2,330	6,505	3,437	1,159	2,278
Delivery and other conditions of pregnancy and puerperium	62,392	. . .	770	19,725	41,898	-	-	. . .
Skin conditions	13,979	1,260	2,312	370	1,686	8,352	3,523	4,829
Acute musculoskeletal conditions	69,957	485	2,812	1,321	30,621	34,718	22,637	12,081
Headache, excluding migraine	12,929	-	3,497	1,212	4,244	3,975	1,538	2,437
Fever, unspecified	19,936	5,833	4,283	1,305	3,735	4,779	565	4,214
All other acute conditions	125,286	8,643	9,524	13,855	38,108	55,157	24,773	30,383

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 52.9 million has a 10-percent RSE; of 12.9 million, a 20-percent RSE; and of 5.7 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, 1991

[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	5-17 years	18-44 years	45 years and over	All ages	Under 5 years	5-17 years	18-44 years	45 years and over
Number of restricted-activity days in thousands										
All acute conditions	774,527	106,758	158,773	286,960	222,035	1,049,375	86,270	173,687	442,381	347,036
Infective and parasitic diseases	65,484	17,321	26,387	15,269	6,507	89,284	12,890	30,929	27,182	18,283
Common childhood diseases	13,975	6,141	6,185	1,368	281	13,272	3,863	7,152	2,191	65
Intestinal virus, unspecified	10,980	2,232	4,193	3,633	921	13,574	2,349	4,782	5,058	1,386
Viral infections, unspecified	20,627	7,368	5,080	4,865	3,315	30,156	3,583	9,038	8,361	9,174
Other	19,902	1,580	10,928	5,403	1,991	32,282	3,096	9,957	11,570	7,658
Respiratory conditions	361,160	57,507	92,774	115,524	95,355	488,435	44,488	95,121	189,619	159,206
Common cold	81,692	16,262	17,046	26,941	21,443	94,345	12,947	18,715	37,436	25,248
Other acute upper respiratory infections	31,080	6,680	11,827	8,310	4,263	47,170	3,161	10,965	18,866	14,179
Influenza	195,830	24,607	55,504	67,348	48,371	262,924	21,299	53,030	109,120	79,475
Acute bronchitis	20,663	6,497	4,104	5,506	4,556	35,373	3,463	6,993	12,164	12,754
Pneumonia	21,812	2,721	1,647	5,461	11,983	35,511	1,939	3,332	9,520	20,719
Other respiratory conditions	10,083	740	2,646	1,958	4,739	13,111	1,680	2,086	2,513	6,832
Digestive system conditions	28,158	3,403	4,152	9,061	11,543	39,634	1,396	4,397	16,763	17,078
Dental conditions	7,040	1,816	875	2,219	2,130	6,813	758	1,345	3,730	981
Indigestion, nausea, and vomiting	5,021	847	2,553	1,210	410	8,088	199	1,865	3,315	2,709
Other digestive conditions	16,097	740	723	5,632	9,003	24,732	439	1,187	9,718	13,388
Injuries	180,662	3,118	18,324	100,858	58,362	156,614	3,445	16,604	64,231	72,334
Fractures and dislocations	44,447	1,360	4,601	21,140	17,347	52,221	432	8,019	14,988	28,782
Sprains and strains	53,159	—	3,916	38,948	10,295	39,616	—	2,265	22,040	15,310
Open wounds and lacerations	18,076	391	3,804	11,281	2,600	9,511	1,016	1,243	4,259	2,993
Contusions and superficial injuries	26,962	252	2,779	9,650	14,281	19,173	258	734	7,169	11,012
Other current injuries	38,018	1,115	3,224	19,841	13,838	36,093	1,738	4,343	15,775	14,237
Selected other acute conditions	87,945	22,221	13,875	28,216	23,633	201,240	18,596	20,375	110,656	51,613
Eye conditions	1,674	666	—	327	681	2,826	233	150	839	1,604
Acute ear infections	28,571	16,223	6,907	3,399	2,042	31,255	13,954	8,740	5,859	2,702
Other ear conditions	2,531	544	1,157	456	374	2,085	991	505	285	304
Acute urinary conditions	6,224	440	45	2,107	3,632	18,353	188	1,939	7,700	8,525
Disorders of menstruation	—	—	—	—	—	4,200	—	1,132	2,947	121
Other disorders of female genital tract	—	—	—	—	—	12,272	—	—	8,835	3,437
Delivery and other conditions of pregnancy and puerperium	—	—	—	—	—	62,392	—	770	61,623	—
Skin conditions	4,152	888	716	103	2,445	9,827	371	1,595	1,954	5,907
Acute musculoskeletal conditions	30,022	485	1,721	17,366	10,451	39,934	—	1,091	14,576	24,267
Headache, excluding migraine	3,707	—	744	2,539	423	9,222	—	2,753	2,917	3,552
Fever, unspecified	11,063	2,974	2,584	1,918	3,587	8,873	2,859	1,699	3,122	1,192
All other acute conditions	51,118	3,189	3,263	18,033	26,634	74,167	5,454	6,261	33,930	28,522

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 52.9 million has a 10-percent RSE; of 12.9 million, a 20-percent RSE; and of 5.7 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, 1991

[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	18-44 years	45 years and over
Number of restricted-activity days in thousands ¹								
All acute conditions	1,541,245	446,166	585,613	509,467	225,410	63,866	114,067	47,477
Infective and parasitic diseases	135,125	74,359	37,828	22,939	15,262	10,095	3,557	1,609
Common childhood diseases	21,158	17,910	2,902	346	4,140	4,140	—	—
Intestinal virus, unspecified	20,643	11,428	7,391	1,825	3,645	1,862	1,301	482
Viral infections, unspecified	45,793	22,281	11,890	11,622	3,981	2,114	1,135	733
Other	47,531	22,740	15,645	9,146	3,495	1,979	1,121	395
Respiratory conditions	730,683	243,843	257,684	229,156	91,021	37,250	34,091	19,680
Common cold	146,538	49,860	54,042	42,635	19,358	11,679	5,601	2,078
Other acute upper respiratory infections	70,354	28,522	25,082	16,750	7,115	3,693	1,911	1,512
Influenza	394,339	133,476	147,794	113,070	51,257	17,632	22,280	11,345
Acute bronchitis	48,568	17,667	14,081	16,819	5,538	2,487	2,560	491
Pneumonia	50,396	8,012	13,009	29,374	5,250	1,117	943	3,191
Other respiratory conditions	20,488	6,305	3,675	10,508	2,502	642	796	1,064
Digestive system conditions	54,619	10,694	18,451	25,474	11,754	2,501	6,248	3,005
Dental conditions	10,503	4,102	3,765	2,636	2,824	691	1,754	379
Indigestion, nausea, and vomiting	9,238	3,890	3,322	2,025	3,674	1,423	1,203	1,048
Other digestive conditions	34,878	2,702	11,363	20,813	5,257	387	3,292	1,578
Injuries	280,221	35,467	124,936	119,818	50,757	5,408	35,505	9,845
Fractures and dislocations	87,762	12,988	29,181	45,593	8,304	1,054	6,714	536
Sprains and strains	76,926	5,143	47,712	24,070	12,509	897	10,077	1,535
Open wounds and lacerations	21,785	4,815	12,535	4,435	4,990	1,639	3,005	346
Contusions and superficial injuries	36,435	2,876	10,313	23,247	9,202	1,043	6,114	2,046
Other current injuries	57,313	9,645	25,196	22,472	15,751	775	9,595	5,381
Selected other acute conditions	241,914	66,860	107,878	67,176	36,183	6,212	23,691	6,280
Eye conditions	4,423	991	1,148	2,285	77	59	18	—
Acute ear infections	54,114	41,797	7,726	4,590	4,940	3,359	1,480	102
Other ear conditions	4,415	3,026	741	649	202	173	—	29
Acute urinary conditions	19,547	2,246	7,517	9,783	4,480	270	2,194	2,016
Disorders of menstruation	3,255	1,018	2,142	95	945	113	806	27
Other disorders of female genital tract	11,282	—	8,029	3,253	990	—	806	183
Delivery and other conditions of pregnancy and puerperium	50,186	667	49,519	—	8,294	103	8,191	—
Skin conditions	11,187	2,939	1,262	6,986	2,215	586	794	835
Acute musculoskeletal conditions	57,846	2,543	23,954	31,349	8,717	375	5,671	2,672
Headache, excluding migraine	9,363	2,984	2,820	3,559	3,213	281	2,515	417
Fever, unspecified	16,296	8,650	3,020	4,626	2,110	893	1,217	—
All other acute conditions	98,684	14,942	38,837	44,905	20,433	2,400	10,975	7,058

¹Totals 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 52.9 million has a 10-percent RSE; of 12.9 million, a 20-percent RSE; and of 5.7 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, 1991

[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			
	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	256,899	67,887	100,067	88,945	311,567	88,185	104,903	118,479
Infective and parasitic diseases	17,905	7,921	5,776	4,207	23,015	10,930	5,888	6,196
Common childhood diseases	4,086	3,216	871	—	3,650	2,919	732	—
Intestinal virus, unspecified	2,321	1,206	812	304	3,727	1,931	1,216	579
Viral infections, unspecified	6,381	1,901	2,641	1,839	6,708	3,252	1,630	1,827
Other	5,117	1,599	1,453	2,065	8,929	2,828	2,310	3,790
Respiratory conditions	126,912	41,465	42,773	42,674	152,347	49,965	48,882	53,500
Common cold	28,447	11,256	9,919	7,272	29,400	12,356	9,014	8,030
Other acute upper respiratory infections	6,660	3,313	2,376	970	12,533	5,970	1,739	4,824
Influenza	71,562	22,370	26,274	22,918	82,076	25,211	31,309	25,555
Acute bronchitis	7,365	2,153	1,012	4,200	10,880	3,502	4,261	3,118
Pneumonia	9,342	300	3,002	6,039	11,086	1,850	2,394	6,841
Other respiratory conditions	3,538	2,072	191	1,275	6,373	1,076	164	5,132
Digestive system conditions	9,281	1,246	3,058	4,978	14,354	1,752	5,757	6,845
Dental conditions	2,053	119	999	935	2,919	1,173	1,688	59
Indigestion, nausea, and vomiting	2,780	615	779	1,386	1,031	379	399	252
Other digestive conditions	4,449	512	1,279	2,657	10,404	200	3,670	6,534
Injuries	41,514	4,564	20,459	16,491	47,747	3,387	16,627	27,733
Fractures and dislocations	11,593	1,022	5,762	4,810	12,518	775	2,738	9,006
Sprains and strains	7,542	584	2,443	4,515	12,609	523	8,123	3,963
Open wounds and lacerations	6,003	1,283	3,747	972	4,076	1,314	1,802	960
Contusions and superficial injuries	9,726	1,205	5,379	3,143	9,269	308	1,760	7,201
Other current injuries	6,649	470	3,128	3,051	9,275	468	2,204	6,603
Selected other acute conditions	43,389	9,927	19,645	13,817	48,953	17,952	17,099	13,902
Eye conditions	1,563	418	720	425	1,607	353	42	1,213
Acute ear infections	8,175	4,737	2,948	490	14,239	12,373	1,422	444
Other ear conditions	191	191	—	—	1,121	1,121	—	—
Acute urinary conditions	4,506	1,200	1,466	1,840	7,757	326	3,906	3,525
Disorders of menstruation	1,089	46	1,042	—	258	113	118	27
Other disorders of female genital tract	1,930	—	1,218	711	1,748	—	972	776
Delivery and other conditions of pregnancy and puerperium	10,506	676	9,830	—	7,147	94	7,053	—
Skin conditions	1,745	—	139	1,606	1,575	867	240	467
Acute musculoskeletal conditions	6,576	228	1,845	4,504	9,075	181	1,600	7,294
Headache, excluding migraine	1,825	357	143	1,326	1,522	775	590	157
Fever, unspecified	5,284	2,076	294	2,915	2,905	1,748	1,157	—
All other acute conditions	17,897	2,764	8,355	6,778	25,151	4,198	10,649	10,304

See footnote and notes at end of table.

Table 24. Number of restricted-activity days associated with acute conditions, by family income, age, and type of condition: United States, 1991 – 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	386,666	107,251	174,932	104,482	569,542	194,474	247,956	127,111
Infective and parasitic diseases	34,690	19,745	9,537	5,409	59,281	37,322	17,501	4,458
Common childhood diseases	6,914	5,970	664	281	7,788	7,087	636	65
Intestinal virus, unspecified	7,302	3,260	3,569	473	9,789	6,228	2,610	950
Viral infections, unspecified	10,781	4,989	2,319	3,473	19,229	11,713	5,469	2,048
Other	9,693	5,525	2,986	1,182	22,475	12,294	8,786	1,395
Respiratory conditions	177,700	60,658	67,389	49,653	264,565	102,487	106,258	55,820
Common cold	31,096	12,564	12,235	6,296	53,348	20,126	21,820	11,402
Other acute upper respiratory infections	20,322	7,376	9,021	3,925	29,632	12,440	11,963	5,229
Influenza	96,152	33,761	36,375	26,016	141,927	55,158	58,107	28,661
Acute bronchitis	14,734	4,330	4,554	5,851	18,881	8,601	7,386	2,893
Pneumonia	11,978	969	3,444	7,565	16,289	4,542	5,909	5,837
Other respiratory conditions	3,418	1,657	1,761	–	4,488	1,619	1,072	1,797
Digestive system conditions	12,388	3,184	5,029	4,175	20,342	4,489	10,229	5,624
Dental conditions	2,618	480	1,413	725	3,694	1,615	1,494	585
Indigestion, nausea, and vomiting	3,423	1,829	1,437	156	4,668	2,100	1,700	868
Other digestive conditions	6,346	874	2,179	3,293	11,980	774	7,035	4,171
Injuries	85,499	7,776	50,018	27,706	92,957	16,777	47,583	28,598
Fractures and dislocations	23,163	3,267	8,848	11,047	26,725	4,055	12,913	9,757
Sprains and strains	27,636	1,122	22,506	4,007	28,758	2,939	17,186	8,632
Open wounds and lacerations	5,966	822	4,376	768	6,711	2,070	3,087	1,554
Contusions and superficial injuries	12,498	397	5,473	6,628	7,525	2,014	1,546	3,966
Other current injuries	16,237	2,167	8,815	5,255	23,239	5,699	12,852	4,688
Selected other acute conditions	53,089	12,027	33,537	7,525	100,219	27,719	49,835	22,665
Eye conditions	408	46	77	285	696	233	101	362
Acute ear infections	11,035	8,464	2,312	258	18,523	15,660	2,259	604
Other ear conditions	910	318	234	358	1,966	1,424	222	320
Acute urinary conditions	3,209	307	1,769	1,133	3,846	778	920	2,148
Disorders of menstruation	101	–	101	–	2,650	916	1,639	95
Other disorders of female genital tract	2,439	–	2,388	51	5,035	–	4,257	778
Delivery and other conditions of pregnancy and puerperium	17,622	–	17,622	–	20,058	–	20,058	–
Skin conditions	2,679	436	705	1,539	6,355	2,059	359	3,937
Acute musculoskeletal conditions	8,671	696	4,965	3,010	32,196	2,193	17,769	12,234
Headache, excluding migraine	3,027	93	2,305	629	3,040	404	859	1,777
Fever, unspecified	2,988	1,666	1,059	263	5,855	4,052	1,393	410
All other acute conditions	23,299	3,862	9,422	10,015	32,177	5,680	16,551	9,947

¹Totals 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 52.9 million has a 10-percent RSE; of 12.9 million, a 20-percent RSE; and of 5.7 million, a 30-percent RSE.

Table 25. Number of restricted-activity days associated with acute conditions, by geographic region, place of residence, and type of condition: United States, 1991

[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			
	Northeast	Midwest	South	West	MSA ¹			
					All MSA ¹	Central city	Not central city	Not MSA ¹
	Number of restricted-activity days in thousands							
All acute conditions	311,386	454,673	637,176	420,666	1,434,438	586,273	848,165	389,463
Infective and parasitic diseases	32,809	31,768	59,862	30,330	125,803	54,221	71,582	28,965
Common childhood diseases	5,280	7,369	7,860	6,738	20,467	11,501	8,966	6,780
Intestinal virus, unspecified	6,865	2,167	14,304	1,219	22,269	8,555	13,713	2,286
Viral infections, unspecified	13,940	9,970	19,312	7,562	43,684	20,235	23,449	7,100
Other	6,724	12,263	18,385	14,811	39,384	13,930	25,454	12,800
Respiratory conditions	136,308	223,716	286,303	203,267	664,026	255,642	408,384	185,569
Common cold	36,791	41,072	45,653	52,521	135,787	57,636	78,151	40,250
Other acute upper respiratory infections	12,281	26,864	22,699	16,407	62,184	23,215	38,969	16,066
Influenza	69,884	118,893	160,896	109,081	361,591	131,816	229,776	97,163
Acute bronchitis	8,525	10,213	22,452	14,846	45,539	15,947	29,592	10,497
Pneumonia	5,652	20,531	25,585	5,555	41,461	18,756	22,705	15,862
Other respiratory conditions	3,176	6,144	9,017	4,857	17,464	8,272	9,191	5,731
Digestive system conditions	14,089	15,952	27,645	10,107	53,024	21,537	31,487	14,768
Dental conditions	1,397	3,402	6,442	2,613	10,730	4,227	6,503	3,124
Indigestion, nausea, and vomiting	1,983	3,117	5,020	2,988	10,605	4,228	6,377	2,504
Other digestive conditions	10,709	9,432	16,183	4,506	31,690	13,083	18,607	9,140
Injuries	62,374	79,906	121,536	73,459	267,434	111,717	155,716	69,842
Fractures and dislocations	18,804	23,684	36,006	18,175	76,421	26,398	50,023	20,248
Sprains and strains	15,529	23,138	30,553	23,555	70,566	26,373	44,193	22,209
Open wounds and lacerations	4,032	7,756	7,246	8,552	22,030	9,633	12,396	5,557
Contusions and superficial injuries	11,674	9,064	17,282	8,115	39,963	20,901	19,062	6,172
Other current injuries	12,336	16,264	30,449	15,063	58,454	28,412	30,042	15,657
Selected other acute conditions	48,053	72,561	99,437	69,133	228,928	102,538	126,390	60,257
Eye conditions	—	929	1,582	1,989	3,005	1,095	1,909	1,495
Acute ear infections	11,721	15,033	18,231	14,841	47,309	19,515	27,795	12,517
Other ear conditions	618	1,543	1,497	959	3,661	1,351	2,310	956
Acute urinary conditions	4,007	6,104	7,361	7,104	15,346	7,993	7,352	9,231
Disorders of menstruation	231	1,289	2,177	503	2,837	1,465	1,372	1,363
Other disorders of female genital tract	381	2,163	7,490	2,238	8,940	3,227	5,713	3,332
Delivery and other conditions of pregnancy and puerperium	8,144	22,448	20,154	11,646	46,295	18,919	27,376	16,097
Skin conditions	2,253	1,942	6,651	3,133	13,404	7,955	5,449	575
Acute musculoskeletal conditions	16,508	13,242	21,906	18,300	60,274	29,333	30,941	9,683
Headache, excluding migraine	1,730	4,222	3,714	3,263	10,731	6,117	4,614	2,198
Fever, unspecified	2,459	3,645	8,674	5,157	17,127	5,567	11,559	2,809
All other acute conditions	17,753	30,769	42,394	34,370	95,223	40,617	54,606	30,062

¹MSA 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 52.9 million has a 10-percent RSE; of 12.9 million, a 20-percent RSE; and of 5.7 million, a 30-percent RSE.

Table 26. Number of bed days associated with acute conditions per 100 persons per year, by age and type of condition: United States, 1991

[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	5-17 years	18-24 years	25-44 years	45 years and over		
						Total	45-64 years	65 years and over
Number of bed days per 100 persons per year								
All acute conditions	313.6	420.7	334.2	324.1	280.6	305.7	269.6	361.8
Infective and parasitic diseases	27.6	75.9	54.3	28.0	15.4	12.4	*11.0	*14.5
Common childhood diseases	4.0	*21.8	*10.6	*0.7	*0.3	*0.4	*0.6	*-
Intestinal virus, unspecified	5.4	*18.1	*11.8	*3.2	*3.7	*0.8	*0.6	*1.1
Viral infections, unspecified	9.8	*29.2	14.2	*7.8	*5.4	7.5	*7.5	*7.7
Other	8.5	*6.8	17.8	*16.2	*5.9	*3.7	*2.3	*5.8
Respiratory conditions	166.4	227.0	219.1	156.3	140.9	149.7	141.8	161.9
Common cold	24.8	54.1	31.6	32.3	19.1	17.0	16.7	*17.4
Other acute upper respiratory infections	12.7	*14.2	25.0	*10.2	10.4	8.3	*7.7	*9.2
Influenza	100.3	114.7	137.7	95.1	93.2	83.7	94.8	66.4
Acute bronchitis	9.4	*19.5	*10.7	*9.8	7.9	7.4	*10.1	*3.4
Pneumonia	14.0	*14.3	*7.9	*6.9	8.1	26.0	*9.5	51.6
Other respiratory conditions	5.1	*10.2	*6.2	*2.0	*2.2	*7.3	*3.1	*13.8
Digestive system conditions	13.6	*9.4	*10.0	*11.5	12.5	18.8	14.8	24.9
Dental conditions	2.6	*4.9	*2.7	*3.5	*2.7	*1.6	*1.9	*1.3
Indigestion, nausea, and vomiting	2.9	*3.0	*5.5	*3.6	*1.3	*2.7	*1.5	*4.6
Other digestive conditions	8.1	*1.4	*1.7	*4.4	8.5	14.4	*11.5	19.0
Injuries	39.2	*8.0	14.8	58.0	41.8	52.8	43.5	67.4
Fractures and dislocations	10.7	*1.2	*3.4	*14.0	8.1	19.1	12.5	29.2
Sprains and strains	8.3	*-	*2.8	*8.4	15.9	*5.8	*7.0	*3.8
Open wounds and lacerations	3.8	*1.4	*3.7	*7.6	*5.1	*1.7	*0.8	*3.1
Contusions and superficial injuries	5.1	*0.3	*1.4	*10.5	*3.6	8.5	*10.1	*5.9
Other current injuries	11.3	*5.1	*3.5	*17.5	9.1	17.8	13.0	25.3
Selected other acute conditions	45.8	82.0	28.8	49.4	54.1	37.2	31.3	46.3
Eye conditions	*0.2	*1.8	*-	*0.7	*-	*-	*-	*-
Acute ear infections	9.5	56.6	*12.0	*2.6	*5.2	*2.8	*2.4	*3.3
Other ear conditions	*1.0	*3.9	*2.1	*-	*0.6	*0.2	*0.3	*-
Acute urinary conditions	4.7	*1.1	*3.4	*2.7	*4.6	*7.2	*6.1	*9.0
Disorders of menstruation	*1.0	. . .	*0.3	*0.5	*2.6	*0.2	*0.3	*-
Other disorders of female genital tract	*1.3	*-	*-	*1.8	*2.5	*1.1	*0.7	*1.6
Delivery and other conditions of pregnancy and puerperium	9.8	. . .	*-	32.8	20.0	*-	*-	. . .
Skin conditions	3.4	*4.9	*2.8	*0.8	*1.9	*5.6	*4.1	*8.0
Acute musculoskeletal conditions	8.1	*-	*1.0	*2.7	11.3	12.8	14.1	*10.6
Headache, excluding migraine	*1.9	*-	*1.9	*2.6	*1.7	*2.4	*2.0	*3.0
Fever, unspecified	5.0	*13.6	*5.2	*2.2	*3.6	*4.9	*1.2	*10.7
All other acute conditions	20.9	*18.5	*7.2	*21.0	16.0	34.9	27.2	46.8

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 percent are indicated with an asterisk.

Table 27. Number of bed days associated with acute conditions per 100 persons per year, by sex, age, and type of condition: United States, 1991

[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	5-17 years	18-44 years	45 years and over	All ages	Under 5 years	5-17 years	18-44 years	45 years and over
Number of bed days per 100 persons per year										
All acute conditions	264.9	469.0	314.2	206.9	259.9	359.5	370.2	355.1	371.7	344.0
Infective and parasitic diseases	24.1	93.4	45.1	13.6	*6.0	30.9	*57.7	64.0	22.8	17.7
Common childhood diseases	5.0	*31.7	*9.2	*0.9	*0.8	*3.0	*11.4	*12.0	*-	*-
Intestinal virus, unspecified	4.8	*17.1	*9.7	*3.0	*0.8	5.9	*19.1	*14.0	*4.1	*0.9
Viral infections, unspecified	8.0	*41.4	*8.3	*4.5	*3.7	11.5	*16.4	*20.3	*7.5	*10.7
Other	6.2	*3.1	*17.9	*5.3	*0.7	10.6	*10.7	*17.6	11.2	*6.1
Respiratory conditions	140.1	243.2	212.4	106.1	112.9	191.1	210.0	226.1	181.5	180.5
Common cold	22.8	60.8	27.0	16.8	18.0	26.7	*47.1	36.3	27.4	16.2
Other acute upper respiratory infections	10.1	*18.8	26.6	*5.6	*3.2	15.2	*9.4	*23.4	14.9	*12.5
Influenza	85.6	120.5	139.5	72.8	58.6	114.2	108.5	135.8	113.7	104.7
Acute bronchitis	5.8	*21.2	*8.0	*3.9	*2.8	12.8	*17.7	*13.6	12.6	*11.4
Pneumonia	11.1	*16.2	*5.0	*6.1	21.0	16.7	*12.3	*10.9	*9.5	30.1
Other respiratory conditions	4.7	*5.6	*6.2	*0.8	*9.3	5.5	*15.1	*6.2	*3.4	*5.6
Digestive system conditions	10.8	*16.7	*11.4	*6.3	*15.2	16.4	*1.7	*8.5	18.0	21.8
Dental conditions	*2.7	*8.5	*1.5	*2.1	*2.9	*2.5	*1.2	*3.9	*3.6	*0.6
Indigestion, nausea, and vomiting	*2.5	*5.4	*8.0	*0.9	*0.3	*3.3	*0.5	*3.0	*2.7	*4.7
Other digestive conditions	5.5	*2.8	*1.9	*3.3	*12.0	10.6	*-	*1.6	11.6	16.5
Injuries	42.2	*8.1	*22.4	49.9	53.7	36.4	*7.9	*6.8	41.4	52.1
Fractures and dislocations	10.3	*2.3	*6.1	12.0	*12.7	11.1	*-	*0.6	*7.0	24.4
Sprains and strains	8.3	*-	*3.1	14.6	*4.7	8.4	*-	*2.3	13.7	*6.7
Open wounds and lacerations	5.9	*2.3	*6.4	*9.3	*1.4	*1.8	*0.5	*0.8	*2.2	*2.0
Contusions and superficial injuries	5.1	*-	*1.9	*3.9	*10.4	5.2	*0.5	*0.9	*6.5	*6.9
Other current injuries	12.7	*3.6	*4.8	*10.0	24.5	10.0	*6.8	*2.2	12.0	*12.2
Selected other acute conditions	27.9	88.4	*20.0	18.2	30.4	62.7	75.2	38.0	86.5	42.8
Eye conditions	*0.4	*3.6	*-	*0.2	*-	*0.0	*-	*-	*0.1	*-
Acute ear infections	8.7	60.5	*9.2	*2.5	*2.8	10.2	*52.5	*15.0	*6.6	*2.8
Other ear conditions	*1.0	*1.4	*2.6	*0.8	*0.2	*0.9	*6.6	*1.5	*0.2	*0.2
Acute urinary conditions	*2.5	*1.2	*0.2	*1.8	*5.6	6.8	*1.0	*6.8	*6.4	*8.6
Disorders of menstruation . . . . .	...	...	...	...	...	*1.9	...	*0.5	*4.1	*0.3
Other disorders of female genital tract . . . . .	...	...	...	...	...	*2.6	*-	*-	*4.6	*2.0
Delivery and other conditions of pregnancy and puerperium . . . . .	...	...	...	...	...	19.0	...	*-	45.2	*-
Skin conditions	*1.6	*6.2	*1.3	*-	*3.0	5.0	*3.4	*4.5	*3.3	*7.8
Acute musculoskeletal conditions	7.1	*-	*0.4	*10.2	*9.0	9.1	*-	*1.6	*8.5	15.9
Headache, excluding migraine	*0.8	*-	*0.4	*1.6	*0.2	*3.0	*-	*3.5	*2.2	*4.3
Fever, unspecified	5.7	*15.3	*5.9	*1.1	*9.7	*4.2	*11.8	*4.5	*5.3	*0.9
All other acute conditions	19.8	*19.2	*2.9	12.7	41.7	22.0	*17.7	*11.7	21.4	29.2

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 associated with acute conditions per 100 persons per year, by race, age, and type of condition: United States, 1991

[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	18-44 years	45 years and over
	Number of bed days per 100 persons per year							
All acute conditions	302.2	368.9	263.1	301.2	391.3	325.8	474.3	335.1
Infective and parasitic diseases	28.2	63.0	19.8	12.2	24.3	*43.7	*13.3	*16.7
Common childhood diseases	3.5	12.5	*0.5	*0.4	*5.2	*15.5	*-	*-
Intestinal virus, unspecified	5.1	13.7	*3.3	*0.6	*8.4	*14.5	*6.6	*3.0
Viral infections, unspecified	10.3	20.3	6.5	*7.6	*7.5	*10.5	*4.6	*8.3
Other	9.3	16.5	9.5	*3.6	*3.2	*3.1	*2.1	*5.3
Respiratory conditions	164.8	225.0	141.1	148.8	176.6	215.1	163.5	146.2
Common cold	23.0	34.6	21.1	16.6	28.7	57.9	*16.3	*9.8
Other acute upper respiratory infections	12.9	22.7	11.1	*7.7	*13.9	*20.4	*8.1	*15.1
Influenza	100.2	137.4	91.7	82.4	104.0	111.1	110.1	83.4
Acute bronchitis	9.0	13.1	7.1	*8.1	*12.3	*11.3	*17.8	*3.8
Pneumonia	14.7	*9.1	8.4	27.3	*10.6	*10.8	*5.1	*19.8
Other respiratory conditions	5.0	*8.1	*1.7	*6.7	*7.2	*3.6	*6.1	*14.3
Digestive system conditions	13.0	*9.0	10.0	19.9	19.8	*16.1	*26.2	*13.6
Dental conditions	*2.6	*3.7	*2.5	*1.9	*3.5	*2.3	*6.4	*-
Indigestion, nausea, and vomiting	*2.4	*3.7	*1.7	*2.4	*6.5	*11.1	*3.2	*5.8
Other digestive conditions	7.9	*1.5	*5.8	15.6	*9.9	*2.7	*16.7	*7.8
Injuries	34.6	12.7	34.2	52.0	77.5	*13.8	128.9	*75.1
Fractures and dislocations	11.3	*3.2	8.3	21.4	*9.3	*0.3	*20.0	*2.8
Sprains and strains	7.1	*1.5	11.4	*6.0	*17.5	*3.5	*35.4	*5.4
Open wounds and lacerations	2.9	*3.0	*3.9	*1.4	*10.8	*3.7	*19.7	*4.7
Contusions and superficial injuries	4.3	*1.1	*3.1	*8.3	*12.0	*1.2	*20.3	*12.5
Other current injuries	9.0	*4.0	7.5	14.9	27.9	*5.1	*33.5	*49.7
Selected other acute conditions	44.2	49.5	45.5	38.2	57.6	*22.4	101.8	*28.1
Eye conditions	*0.3	*0.7	*0.2	*-	*-	*-	*-	*-
Acute ear infections	10.2	29.1	*4.5	*3.0	*6.9	*11.0	*6.8	*1.4
Other ear conditions	*1.1	*3.3	*0.6	*0.2	*-	*-	*-	*-
Acute urinary conditions	4.8	*3.1	*3.7	*7.7	*5.1	*1.1	*8.8	*4.2
Disorders of menstruation	*1.0	*0.2	*2.0	*0.1	*1.5	*-	*3.3	*0.4
Other disorders of female genital tract	*1.2	*-	*2.2	*1.0	*2.5	*-	*4.5	*2.5
Delivery and other conditions of pregnancy and puerperium	9.1	*-	21.6	*-	*13.0	*-	*30.6	*-
Skin conditions	2.9	*3.2	*1.2	*5.0	*5.6	*5.7	*5.4	*5.7
Acute musculoskeletal conditions	6.7	*0.7	*5.5	12.9	*15.8	*-	*29.8	*13.2
Headache, excluding migraine	*1.7	*1.2	*1.2	*2.7	*3.1	*-	*6.7	*0.8
Fever, unspecified	5.1	*8.1	*2.9	*5.6	*4.1	*4.6	*6.1	*-
All other acute conditions	17.5	*9.7	12.4	30.1	35.4	*14.6	*40.5	*55.4

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, 1991

[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			
	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 bed days per 100 persons per year							
All acute conditions	480.5	449.8	484.6	502.7	371.4	431.7	320.9	381.0
Infective and parasitic diseases	32.3	*50.3	*26.9	*23.1	31.9	66.3	*25.1	*13.3
Common childhood diseases	*4.5	*15.8	*-	*-	*5.5	*18.0	*1.8	*-
Intestinal virus, unspecified	*8.1	*14.9	*8.7	*1.3	*4.7	*10.9	*3.9	*0.7
Viral infections, unspecified	*12.1	*9.8	*11.7	*14.5	*13.1	*25.5	*9.5	*7.7
Other	*7.7	*9.8	*6.5	*7.2	*8.7	*11.9	*9.8	*4.9
Respiratory conditions	258.8	291.6	230.2	264.3	204.5	247.1	181.9	196.8
Common cold	44.6	*67.5	*37.1	*33.4	24.6	*44.0	*19.9	*14.9
Other acute upper respiratory infections	*11.0	*23.9	*8.2	*3.1	18.0	*30.5	*6.8	*20.8
Influenza	156.7	164.3	154.2	152.9	123.4	145.6	133.6	95.5
Acute bronchitis	*14.6	*15.1	*6.9	*23.2	*12.4	*9.9	*14.0	*12.6
Pneumonia	*23.6	*2.9	*21.6	*44.2	17.6	*9.2	*6.6	*36.1
Other respiratory conditions	*8.3	*17.8	*2.1	*7.5	*8.5	*7.9	*1.1	*16.9
Digestive system conditions	*21.1	*4.6	*18.5	*38.7	*13.8	*10.5	*20.0	*9.4
Dental conditions	*3.0	*0.9	*3.5	*4.4	*3.5	*7.2	*4.1	*-
Indigestion, nausea, and vomiting	*4.8	*3.7	*4.2	*6.6	*1.3	*1.9	*0.8	*1.4
Other digestive conditions	*13.2	*-	*10.8	*27.7	*9.0	*1.4	*15.1	*8.0
Injuries	57.6	*25.5	88.0	*49.3	37.0	*12.6	*22.7	71.3
Fractures and dislocations	*12.7	*1.7	*17.5	*16.7	*9.7	*4.9	*1.4	*22.4
Sprains and strains	*4.5	*4.2	*2.0	*7.9	*6.4	*0.7	*10.5	*6.4
Open wounds and lacerations	*14.5	*16.1	*25.3	*-	*3.1	*4.3	*4.5	*0.8
Contusions and superficial injuries	*11.8	*2.8	*25.5	*3.4	*6.6	*1.1	*5.3	*12.3
Other current injuries	*14.0	*0.6	*17.7	*21.3	*11.2	*1.7	*1.1	*29.5
Selected other acute conditions	90.9	*64.5	109.1	92.2	57.5	82.2	50.5	46.5
Eye conditions	*1.5	*5.2	*-	*-	*-	*-	*-	*-
Acute ear infections	*15.6	*31.0	*15.7	*1.9	16.7	*49.9	*6.0	*3.3
Other ear conditions	*0.4	*1.3	*-	*-	*2.1	*7.8	*-	*-
Acute urinary conditions	*11.4	*14.7	*11.8	*8.0	*8.8	*3.2	*8.4	*13.5
Disorders of menstruation	*2.4	*0.7	*5.6	*-	*0.4	*-	*0.8	*0.2
Other disorders of female genital tract	*2.7	*-	*7.0	*-	*1.2	*-	*3.1	*-
Delivery and other conditions of pregnancy and puerperium	*23.2	*-	*59.5	*-	*8.7	*-	*22.7	*-
Skin conditions	*5.0	*-	*-	*15.4	*3.1	*5.8	*1.6	*2.8
Acute musculoskeletal conditions	*7.6	*0.7	*6.4	*15.3	*10.9	*-	*4.4	*26.3
Headache, excluding migraine	*4.5	*-	*-	*14.0	*2.1	*3.4	*2.7	*0.4
Fever, unspecified	*16.5	*10.9	*3.2	*37.6	*3.5	*12.0	*0.8	*-
All other acute conditions	*19.9	*13.4	*11.9	*35.3	26.7	*13.0	*20.8	43.6

See notes at end of table.

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, 1991 – 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 bed days per 100 persons per year								
All acute conditions	296.8	324.1	282.5	292.8	261.5	352.6	248.7	191.9
Infective and parasitic diseases	25.0	54.2	*14.1	*13.5	29.2	65.9	20.7	*7.0
Common childhood diseases	*4.4	*14.1	*—	*1.9	*3.3	*11.3	*0.4	*—
Intestinal virus, unspecified	*6.2	*13.3	*5.0	*1.2	*6.2	*17.5	*2.4	*1.1
Viral infections, unspecified	*9.5	*18.8	*4.0	*9.3	8.6	*18.3	*5.3	*4.5
Other	*4.8	*8.1	*5.1	*1.1	11.2	*18.7	*12.5	*1.4
Respiratory conditions	157.6	204.9	137.3	143.7	141.9	215.5	121.9	102.0
Common cold	22.7	*32.0	*22.6	*13.6	21.2	32.6	17.7	*15.8
Other acute upper respiratory infections	14.1	*21.5	*14.5	*5.8	12.2	*22.4	*11.0	*3.9
Influenza	93.8	120.8	80.6	88.2	85.8	129.2	75.2	60.3
Acute bronchitis	11.3	*16.2	*10.5	*7.8	8.1	*13.7	*7.8	*3.0
Pneumonia	12.8	*6.0	*7.6	*28.2	12.0	*13.2	*8.6	*16.7
Other respiratory conditions	*2.9	*8.3	*1.5	*—	*2.6	*4.3	*1.6	*2.4
Digestive system conditions	11.3	*11.2	*8.9	*15.1	12.0	*9.9	*12.4	*13.4
Dental conditions	*2.9	*1.1	*4.1	*2.6	*1.8	*2.2	*2.0	*0.9
Indigestion, nausea, and vomiting	*3.1	*8.6	*1.4	*0.4	*3.3	*4.7	*2.2	*3.6
Other digestive conditions	*5.3	*1.5	*3.4	*12.2	7.0	*3.0	*8.2	*8.9
Injuries	40.7	*7.4	48.2	61.7	25.0	*13.6	32.4	23.7
Fractures and dislocations	11.7	*3.0	*11.2	*21.3	7.1	*2.7	*7.6	*10.8
Sprains and strains	12.0	*1.8	*20.6	*8.3	6.7	*1.9	*11.5	*3.4
Open wounds and lacerations	*1.7	*0.7	*3.2	*—	*0.5	*0.8	*0.6	*—
Contusions and superficial injuries	*7.6	*—	*5.7	*18.3	*0.8	*1.6	*0.2	*0.8
Other current injuries	*7.6	*1.9	*7.4	*13.8	9.9	*6.6	*12.4	*8.8
Selected other acute conditions	39.4	*33.3	58.3	*14.8	38.0	39.4	41.3	31.1
Eye conditions	*—	*—	*—	*—	*0.1	*—	*0.1	*—
Acute ear infections	*9.2	*22.6	*6.3	*0.7	6.9	*20.0	*2.0	*2.1
Other ear conditions	*0.8	*1.7	*0.7	*—	*0.8	*2.2	*0.1	*0.6
Acute urinary conditions	*2.8	*1.4	*4.3	*1.7	*2.4	*1.1	*1.0	*6.0
Disorders of menstruation	*—	*—	*—	*—	*1.9	*0.3	*3.7	*0.4
Other disorders of female genital tract	*1.8	*—	*3.9	*0.3	*0.6	*—	*1.1	*0.2
Delivery and other conditions of pregnancy and puerperium	*9.9	*—	*21.9	*—	7.7	*—	16.8	*—
Skin conditions	*3.5	*1.3	*2.9	*6.5	*3.9	*5.7	*0.7	*7.6
Acute musculoskeletal conditions	*6.6	*0.7	*12.0	*3.7	8.6	*1.3	*12.5	*9.4
Headache, excluding migraine	*1.0	*0.6	*1.9	*—	*1.4	*0.4	*1.0	*3.1
Fever, unspecified	*3.8	*4.9	*4.3	*1.8	*3.7	*8.3	*2.2	*1.7
All other acute conditions	22.8	*13.0	*15.8	43.9	15.4	*8.2	20.0	*14.7

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 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, 1991

[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			
	Northeast	Midwest	South	West	MSA ¹			Not MSA ¹
					All MSA ¹	Central city	Not central city	
Number of bed days per 100 persons per year								
All acute conditions	239.5	304.3	346.9	340.7	316.6	343.9	298.9	302.8
Infective and parasitic diseases	29.8	22.1	32.3	24.6	29.3	32.6	27.1	21.7
Common childhood diseases	*3.8	*4.1	*4.1	*3.7	4.3	*5.3	*3.6	*2.8
Intestinal virus, unspecified	*7.1	*2.0	9.3	*1.5	6.3	*5.7	6.6	*2.3
Viral infections, unspecified	12.8	*7.8	12.0	*5.8	10.8	13.7	8.8	*6.4
Other	*6.1	*8.1	6.9	13.5	8.0	7.9	8.1	*10.2
Respiratory conditions	113.9	176.6	181.7	180.0	166.7	174.2	161.9	165.2
Common cold	21.6	21.7	19.9	38.6	25.4	30.8	21.9	22.8
Other acute upper respiratory infections	*7.9	20.5	10.9	11.6	13.2	15.3	11.8	11.0
Influenza	68.5	105.0	111.8	107.0	99.3	94.6	102.4	104.0
Acute bronchitis	*6.3	*7.9	11.1	11.2	9.7	9.1	10.1	*8.4
Pneumonia	*5.2	16.0	22.7	*6.5	13.8	17.0	11.7	14.8
Other respiratory conditions	*4.4	*5.5	*5.3	*5.1	5.4	*7.3	*4.1	*4.3
Digestive system conditions	14.5	12.3	17.8	*8.0	12.8	11.3	13.8	16.5
Dental conditions	*1.0	*2.4	*4.2	*1.9	*2.3	*2.2	*2.4	*3.8
Indigestion, nausea, and vomiting	*2.2	*2.0	*3.6	*3.3	3.0	*1.5	*3.9	*2.6
Other digestive conditions	*11.3	*7.9	9.9	*2.8	7.6	7.6	7.6	*10.1
Injuries	29.9	33.5	46.9	42.1	41.8	49.9	36.6	29.9
Fractures and dislocations	*9.3	10.6	13.3	*7.9	11.1	9.8	12.0	*9.1
Sprains and strains	*5.8	*7.6	8.6	10.9	8.5	9.8	7.6	*7.7
Open wounds and lacerations	*2.4	*3.5	*4.6	*3.9	4.4	*5.8	*3.5	*1.4
Contusions and superficial injuries	*3.8	*3.9	*6.4	*5.7	5.8	*6.9	5.1	*2.9
Other current injuries	*8.5	*7.9	13.9	13.7	12.0	17.5	8.4	*8.8
Selected other acute conditions	39.0	44.8	45.5	53.8	47.0	54.3	42.3	41.6
Eye conditions	*—	*0.1	*0.1	*0.7	*0.1	*—	*0.1	*0.7
Acute ear infections	*11.0	*8.4	8.0	11.4	9.4	11.5	8.0	*9.7
Other ear conditions	*0.7	*1.2	*1.0	*0.9	*0.9	*0.9	*1.0	*1.0
Acute urinary conditions	*5.4	*4.5	*4.2	*5.3	4.0	*4.4	*3.7	*7.6
Disorders of menstruation	*0.3	*1.5	*1.4	*0.4	*1.0	*1.3	*0.8	*1.0
Other disorders of female genital tract	*0.3	*0.5	*2.9	*0.7	*1.1	*0.9	*1.3	*2.1
Delivery and other conditions of pregnancy and puerperium	*6.5	15.7	8.0	*9.1	9.3	10.2	8.7	11.4
Skin conditions	*3.5	*3.0	*3.1	*4.0	4.2	*5.0	*3.7	*0.3
Acute musculoskeletal conditions	*7.0	*3.9	7.0	15.4	9.4	13.9	6.4	*3.8
Headache, excluding migraine	*0.7	*4.2	*1.4	*1.3	*2.0	*2.7	*1.6	*1.6
Fever, unspecified	*3.5	*1.9	8.2	*4.6	5.6	*3.7	6.9	*2.5
All other acute conditions	12.5	15.0	22.9	32.2	19.0	21.6	17.2	27.9

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 II, 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, 1991

[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	5-17 years	18-24 years	25-44 years	45 years and over		
						Total	45-64 years	65 years and over
Number of bed days in thousands								
All acute conditions	779,934	81,535	154,186	79,873	227,572	236,767	127,157	109,610
Infective and parasitic diseases	68,703	14,716	25,062	6,888	12,449	9,587	5,182	4,404
Common childhood diseases	9,826	4,220	4,882	182	261	281	281	-
Intestinal virus, unspecified	13,392	3,510	5,458	798	2,991	635	303	332
Viral infections, unspecified	24,356	5,664	6,530	1,917	4,405	5,840	3,518	2,322
Other	21,128	1,322	8,192	3,991	4,792	2,830	1,080	1,750
Respiratory conditions	413,819	43,992	101,098	38,521	114,275	115,933	66,889	49,043
Common cold	61,680	10,487	14,563	7,968	15,483	13,179	7,896	5,283
Other acute upper respiratory infections	31,664	2,752	11,541	2,513	8,438	6,420	3,620	2,800
Influenza	249,553	22,222	63,541	23,429	75,544	64,817	44,704	20,113
Acute bronchitis	23,338	3,783	4,949	2,413	6,426	5,768	4,747	1,021
Pneumonia	34,838	2,769	3,646	1,701	6,609	20,113	4,478	15,634
Other respiratory conditions	12,746	1,980	2,859	497	1,774	5,636	1,443	4,193
Digestive system conditions	33,914	1,820	4,607	2,842	10,118	14,526	6,972	7,554
Dental conditions	6,516	957	1,247	861	2,179	1,272	883	389
Indigestion, nausea, and vomiting	7,171	585	2,552	887	1,065	2,082	685	1,397
Other digestive conditions	20,226	278	807	1,094	6,874	11,173	5,405	5,768
Injuries	97,484	1,547	6,814	14,283	33,915	40,926	20,519	20,407
Fractures and dislocations	26,564	224	1,569	3,462	6,552	14,757	5,905	8,852
Sprains and strains	20,691	-	1,270	2,069	12,886	4,465	3,323	1,143
Open wounds and lacerations	9,350	274	1,689	1,869	4,175	1,343	397	946
Contusions and superficial injuries	12,777	52	660	2,583	2,924	6,558	4,762	1,796
Other current injuries	28,103	997	1,625	4,301	7,378	13,802	6,132	7,670
Selected other acute conditions	113,973	15,883	13,290	12,175	43,845	28,779	14,745	14,034
Eye conditions	524	358	-	166	-	-	-	-
Acute ear infections	23,522	10,965	5,557	641	4,218	2,141	1,151	989
Other ear conditions	2,373	764	957	-	510	143	143	-
Acute urinary conditions	11,794	213	1,588	654	3,737	5,602	2,878	2,724
Disorders of menstruation	2,455	. . .	118	121	2,095	121	121	-
Other disorders of female genital tract	3,318	-	-	442	2,042	834	335	499
Delivery and other conditions of pregnancy and puerperium	24,314	. . .	-	8,092	16,221	-	-	. . .
Skin conditions	8,363	942	1,310	209	1,548	4,355	1,925	2,430
Acute musculoskeletal conditions	20,215	-	465	658	9,197	9,896	6,672	3,224
Headache, excluding migraine	4,782	-	881	639	1,388	1,874	954	920
Fever, unspecified	12,312	2,642	2,414	553	2,889	3,814	565	3,249
All other acute conditions	52,041	3,576	3,315	5,163	12,970	27,017	12,850	14,166

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 52.9 million has a 10-percent RSE; of 12.9 million, a 20-percent RSE; and of 5.7 million, a 30-percent RSE.

Table 32. Number of bed days associated with acute conditions, by sex, age, and type of condition: United States, 1991

[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	5-17 years	18-44 years	45 years and over	All ages	Under 5 years	5-17 years	18-44 years	45 years and over
Number of bed days in thousands										
All acute conditions	319,782	46,511	74,193	107,393	91,684	460,151	35,023	79,993	200,052	145,083
Infective and parasitic diseases	29,101	9,260	10,651	7,066	2,124	39,602	5,457	14,411	12,271	7,463
Common childhood diseases	6,042	3,141	2,177	443	281	3,784	1,079	2,706	-	-
Intestinal virus, unspecified	5,822	1,699	2,294	1,556	273	7,570	1,811	3,164	2,233	362
Viral infections, unspecified	9,692	4,110	1,960	2,311	1,311	14,664	1,554	4,570	4,011	4,529
Other	7,545	309	4,222	2,755	259	13,584	1,013	3,971	6,028	2,572
Respiratory conditions	169,178	24,121	50,157	55,075	39,824	244,641	19,871	50,941	97,721	76,108
Common cold	27,483	6,035	6,378	8,720	6,351	34,197	4,453	8,185	14,732	6,828
Other acute upper respiratory infections	12,197	1,867	6,280	2,920	1,129	19,466	885	5,260	8,031	5,291
Influenza	103,361	11,952	32,946	37,784	20,677	146,193	10,269	30,595	61,189	44,140
Acute bronchitis	7,012	2,107	1,895	2,031	979	16,326	1,676	3,053	6,808	4,789
Pneumonia	13,404	1,608	1,190	3,183	7,422	21,434	1,161	2,456	5,127	12,690
Other respiratory conditions	5,721	552	1,466	437	3,266	7,025	1,428	1,392	1,835	2,370
Digestive system conditions	12,987	1,660	2,688	3,293	5,346	20,927	160	1,919	9,667	9,180
Dental conditions	3,308	842	359	1,089	1,017	3,208	115	888	1,951	255
Indigestion, nausea, and vomiting	2,999	539	1,881	481	98	4,172	45	672	1,471	1,984
Other digestive conditions	6,680	278	448	1,723	4,231	13,547	-	359	6,246	6,942
Injuries	50,960	804	5,287	25,914	18,955	46,524	743	1,526	22,284	21,971
Fractures and dislocations	12,397	224	1,440	6,247	4,487	14,168	-	130	3,768	10,270
Sprains and strains	10,002	-	743	7,598	1,661	10,688	-	527	7,357	2,805
Open wounds and lacerations	7,081	227	1,510	4,841	503	2,269	48	179	1,202	840
Contusions and superficial injuries	6,137	-	456	2,023	3,659	6,639	52	205	3,484	2,899
Other current injuries	15,343	353	1,139	5,205	8,645	12,760	644	486	6,474	5,157
Selected other acute conditions	33,663	8,765	4,721	9,454	10,723	80,310	7,118	8,569	46,567	18,056
Eye conditions	471	358	-	113	-	53	-	-	53	-
Acute ear infections	10,466	6,002	2,172	1,316	976	13,057	4,963	3,386	3,544	1,164
Other ear conditions	1,217	143	620	400	53	1,157	620	337	110	90
Acute urinary conditions	3,063	121	45	926	1,971	8,731	92	1,543	3,465	3,631
Disorders of menstruation . . . . .	...	...	...	...	...	2,455	...	118	2,216	121
Other disorders of female genital tract . . . . .	...	...	...	...	...	3,318	-	-	2,484	834
Delivery and other conditions of pregnancy and puerperium . . . . .	...	...	...	...	...	24,314	...	-	24,314	-
Skin conditions	1,966	619	301	-	1,047	6,397	323	1,009	1,757	3,308
Acute musculoskeletal conditions	8,559	-	98	5,278	3,184	11,656	-	367	4,577	6,712
Headache, excluding migraine	999	-	93	848	58	3,783	-	788	1,179	1,815
Fever, unspecified	6,922	1,522	1,393	574	3,434	5,390	1,120	1,021	2,869	380
All other acute conditions	23,893	1,902	689	6,591	14,712	28,148	1,674	2,626	11,542	12,305

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 52.9 million has a 10-percent RSE; of 12.9 million, a 20-percent RSE; and of 5.7 million, a 30-percent RSE.

Table 33. Number of bed days associated with acute conditions, by race, age, and type of condition: United States, 1991

[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	18-44 years	45 years and over
Number of bed days in thousands ¹								
All acute conditions	629,239	194,004	230,955	204,280	120,882	33,628	62,373	24,880
Infective and parasitic diseases	58,778	33,137	17,382	8,260	7,496	4,510	1,749	1,237
Common childhood diseases	7,281	6,556	443	281	1,601	1,601	—	—
Intestinal virus, unspecified	10,536	7,203	2,923	410	2,591	1,499	866	226
Viral infections, unspecified	21,530	10,681	5,715	5,133	2,311	1,087	607	617
Other	19,432	8,696	8,300	2,436	994	323	276	395
Respiratory conditions	343,064	118,308	123,858	100,898	54,566	22,205	21,506	10,854
Common cold	47,933	18,204	18,485	11,243	8,858	5,981	2,150	727
Other acute upper respiratory infections	26,836	11,919	9,705	5,212	4,286	2,105	1,063	1,118
Influenza	208,618	72,237	80,502	55,879	32,136	11,463	14,480	6,193
Acute bronchitis	18,662	6,900	6,274	5,488	3,790	1,166	2,344	280
Pneumonia	30,707	4,787	7,416	18,504	3,262	1,117	673	1,472
Other respiratory conditions	10,308	4,261	1,475	4,573	2,233	373	796	1,064
Digestive system conditions	27,006	4,721	8,817	13,469	6,120	1,660	3,449	1,012
Dental conditions	5,441	1,969	2,201	1,272	1,075	236	839	—
Indigestion, nausea, and vomiting	5,086	1,945	1,535	1,606	1,993	1,146	417	430
Other digestive conditions	16,480	807	5,081	10,591	3,052	278	2,192	582
Injuries	72,022	6,698	30,025	35,299	23,954	1,428	16,949	5,577
Fractures and dislocations	23,499	1,665	7,286	14,548	2,879	36	2,634	209
Sprains and strains	14,826	771	9,987	4,068	5,408	358	4,652	398
Open wounds and lacerations	5,970	1,576	3,448	946	3,329	387	2,595	346
Contusions and superficial injuries	8,917	593	2,696	5,627	3,715	119	2,665	931
Other current injuries	18,811	2,093	6,607	10,110	8,623	528	4,403	3,692
Selected other acute conditions	91,936	26,045	39,968	25,924	17,797	2,317	13,394	2,086
Eye conditions	524	358	166	—	—	—	—	—
Acute ear infections	21,252	15,295	3,918	2,039	2,125	1,135	889	102
Other ear conditions	2,373	1,720	510	143	—	—	—	—
Acute urinary conditions	10,075	1,636	3,238	5,202	1,581	118	1,153	311
Disorders of menstruation	1,996	118	1,783	95	459	—	433	27
Other disorders of female genital tract	2,547	—	1,896	651	772	—	588	183
Delivery and other conditions of pregnancy and puerperium	18,987	—	18,987	—	4,027	—	4,027	—
Skin conditions	6,116	1,666	1,052	3,399	1,717	586	705	426
Acute musculoskeletal conditions	14,002	366	4,869	8,767	4,894	—	3,915	979
Headache, excluding migraine	3,485	649	1,021	1,815	943	—	885	58
Fever, unspecified	10,578	4,237	2,528	3,814	1,279	479	800	—
All other acute conditions	36,431	5,096	10,905	20,431	10,949	1,508	5,326	4,114

¹Totals 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 52.9 million has a 10-percent RSE; of 12.9 million, a 20-percent RSE; and of 5.7 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, 1991

[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			
	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 bed days in thousands ¹							
All acute conditions	114,812	30,693	45,127	38,993	141,066	43,566	46,858	50,642
Infective and parasitic diseases	7,725	3,433	2,503	1,789	12,123	6,690	3,660	1,773
Common childhood diseases	1,075	1,075	—	—	2,076	1,814	261	—
Intestinal virus, unspecified	1,933	1,017	812	104	1,772	1,100	575	97
Viral infections, unspecified	2,880	671	1,086	1,124	4,984	2,576	1,386	1,022
Other	1,836	669	605	561	3,291	1,200	1,438	653
Respiratory conditions	61,828	19,898	21,434	20,496	77,659	24,937	26,564	26,157
Common cold	10,651	4,608	3,455	2,589	9,339	4,443	2,909	1,986
Other acute upper respiratory infections	2,627	1,628	761	237	6,830	3,077	988	2,765
Influenza	37,438	11,213	14,365	11,860	46,889	14,689	19,509	12,691
Acute bronchitis	3,480	1,033	647	1,800	4,703	997	2,037	1,669
Pneumonia	5,648	201	2,016	3,432	6,685	929	957	4,799
Other respiratory conditions	1,983	1,214	191	578	3,214	802	164	2,247
Digestive system conditions	5,036	312	1,723	3,001	5,232	1,058	2,920	1,254
Dental conditions	727	59	328	340	1,326	725	602	—
Indigestion, nausea, and vomiting	1,157	253	389	514	496	192	113	191
Other digestive conditions	3,152	—	1,005	2,146	3,410	142	2,206	1,063
Injuries	13,759	1,737	8,197	3,824	14,060	1,275	3,308	9,478
Fractures and dislocations	3,041	118	1,626	1,296	3,670	498	201	2,971
Sprains and strains	1,085	286	189	611	2,447	67	1,529	850
Open wounds and lacerations	3,458	1,100	2,357	—	1,189	431	651	106
Contusions and superficial injuries	2,827	189	2,372	266	2,506	108	769	1,629
Other current injuries	3,348	44	1,653	1,651	4,249	170	157	3,921
Selected other acute conditions	21,710	4,401	10,161	7,148	21,850	8,291	7,372	6,187
Eye conditions	358	358	—	—	—	—	—	—
Acute ear infections	3,721	2,116	1,458	147	6,355	5,033	878	444
Other ear conditions	89	89	—	—	791	791	—	—
Acute urinary conditions	2,720	1,000	1,098	622	3,347	326	1,223	1,798
Disorders of menstruation	570	46	524	—	145	—	118	27
Other disorders of female genital tract	654	—	654	—	453	—	453	—
Delivery and other conditions of pregnancy and puerperium	5,542	—	5,542	—	3,309	—	3,309	—
Skin conditions	1,197	—	—	1,197	1,195	586	240	369
Acute musculoskeletal conditions	1,826	48	593	1,185	4,139	—	647	3,492
Headache, excluding migraine	1,082	—	—	1,082	791	345	387	58
Fever, unspecified	3,952	744	294	2,915	1,324	1,209	115	—
All other acute conditions	4,754	912	1,108	2,734	10,141	1,315	3,034	5,793

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, 1991 – 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 bed days in thousands ¹							
All acute conditions	157,827	47,346	67,572	42,909	233,265	85,113	102,017	46,136
Infective and parasitic diseases	13,278	7,923	3,376	1,979	26,073	15,901	8,493	1,679
Common childhood diseases	2,341	2,060	–	281	2,911	2,730	182	–
Intestinal virus, unspecified	3,300	1,942	1,188	170	5,495	4,232	998	264
Viral infections, unspecified	5,078	2,741	966	1,370	7,689	4,423	2,191	1,075
Other	2,559	1,180	1,222	158	9,978	4,516	5,122	340
Respiratory conditions	83,832	29,941	32,830	21,061	126,546	52,025	49,999	24,522
Common cold	12,082	4,676	5,411	1,995	18,952	7,882	7,273	3,797
Other acute upper respiratory infections	7,474	3,148	3,469	856	10,842	5,415	4,501	926
Influenza	49,863	17,649	19,285	12,929	76,531	31,197	30,841	14,493
Acute bronchitis	6,027	2,371	2,507	1,148	7,194	3,296	3,189	710
Pneumonia	6,820	877	1,810	4,133	10,729	3,186	3,528	4,015
Other respiratory conditions	1,566	1,219	347	–	2,298	1,049	668	580
Digestive system conditions	5,987	1,634	2,139	2,214	10,714	2,397	5,102	3,216
Dental conditions	1,518	168	974	375	1,570	530	830	210
Indigestion, nausea, and vomiting	1,642	1,250	340	52	2,907	1,139	900	868
Other digestive conditions	2,827	216	825	1,787	6,237	728	3,372	2,137
Injuries	21,643	1,074	11,526	9,043	22,275	3,289	13,279	5,706
Fractures and dislocations	6,248	439	2,687	3,122	6,354	644	3,124	2,585
Sprains and strains	6,404	260	4,928	1,216	6,015	456	4,737	822
Open wounds and lacerations	878	103	775	–	441	196	245	–
Contusions and superficial injuries	4,051	–	1,364	2,686	669	388	98	183
Other current injuries	4,062	273	1,771	2,018	8,796	1,605	5,075	2,116
Selected other acute conditions	20,977	4,871	13,934	2,172	33,934	9,516	16,941	7,477
Eye conditions	–	–	–	–	53	–	53	–
Acute ear infections	4,909	3,308	1,498	103	6,149	4,833	816	501
Other ear conditions	430	252	178	–	730	540	47	143
Acute urinary conditions	1,488	204	1,029	255	2,109	271	393	1,445
Disorders of menstruation	–	–	–	–	1,693	71	1,527	95
Other disorders of female genital tract	977	–	926	51	505	–	452	53
Delivery and other conditions of pregnancy and puerperium	5,247	–	5,247	–	6,891	–	6,891	–
Skin conditions	1,847	192	705	951	3,515	1,372	306	1,838
Acute musculoskeletal conditions	3,522	106	2,867	549	7,698	311	5,129	2,258
Headache, excluding migraine	539	93	446	–	1,247	107	406	734
Fever, unspecified	2,017	717	1,038	263	3,343	2,011	922	410
All other acute conditions	12,111	1,903	3,768	6,440	13,724	1,985	8,202	3,536

¹Totals 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 52.9 million has a 10-percent RSE; of 12.9 million, a 20-percent RSE; and of 5.7 million, a 30-percent RSE.

Table 35. Number of bed days associated with acute conditions, by geographic region, place of residence, and type of condition: United States, 1991

[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			
	Northeast	Midwest	South	West	MSA ¹			
					All MSA ¹	Central city	Not central city	Not MSA ¹
Number of bed days in thousands								
All acute conditions	120,473	181,788	291,414	186,258	614,326	263,131	351,195	165,608
Infective and parasitic diseases	14,982	13,195	27,096	13,429	56,829	24,947	31,882	11,874
Common childhood diseases	1,919	2,459	3,422	2,027	8,279	4,053	4,226	1,547
Intestinal virus, unspecified	3,566	1,221	7,776	829	12,131	4,360	7,771	1,262
Viral infections, unspecified	6,427	4,647	10,092	3,190	20,873	10,504	10,369	3,483
Other	3,071	4,868	5,807	7,383	15,547	6,030	9,516	5,582
Respiratory conditions	57,279	105,502	152,607	98,432	323,474	133,286	190,189	90,345
Common cold	10,880	12,988	16,684	21,128	49,220	23,539	25,681	12,460
Other acute upper respiratory infections	3,951	12,226	9,125	6,362	25,642	11,743	13,900	6,021
Influenza	34,440	62,709	93,906	58,498	192,675	72,401	120,274	56,878
Acute bronchitis	3,189	4,698	9,347	6,105	18,772	6,935	11,837	4,567
Pneumonia	2,600	9,583	19,077	3,577	26,745	13,044	13,701	8,093
Other respiratory conditions	2,218	3,297	4,468	2,763	10,420	5,623	4,796	2,326
Digestive system conditions	7,293	7,325	14,913	4,382	24,880	8,630	16,250	9,034
Dental conditions	486	1,422	3,543	1,066	4,418	1,647	2,771	2,099
Indigestion, nausea, and vomiting	1,119	1,200	3,045	1,807	5,742	1,150	4,592	1,429
Other digestive conditions	5,688	4,704	8,326	1,510	14,720	5,833	8,887	5,506
Injuries	15,040	20,027	39,377	23,040	81,121	38,156	42,965	16,364
Fractures and dislocations	4,694	6,350	11,195	4,325	21,580	7,535	14,045	4,984
Sprains and strains	2,942	4,528	7,242	5,978	16,470	7,503	8,967	4,220
Open wounds and lacerations	1,207	2,119	3,890	2,133	8,559	4,445	4,114	791
Cotusions and superficial injuries	1,927	2,334	5,379	3,137	11,214	5,270	5,944	1,562
Other current injuries	4,268	4,696	11,672	7,467	23,297	13,403	9,894	4,806
Selected other acute conditions	19,596	26,767	38,223	29,387	91,239	41,579	49,660	22,734
Eye conditions	—	53	113	358	166	—	166	358
Acute ear infections	5,522	5,031	6,751	6,217	18,225	8,769	9,456	5,297
Other ear conditions	331	692	873	478	1,803	669	1,134	570
Acute urinary conditions	2,722	2,689	3,487	2,895	7,664	3,363	4,301	4,130
Disorders of menstruation	176	869	1,210	201	1,933	1,002	931	523
Other disorders of female genital tract	163	308	2,459	389	2,178	673	1,505	1,140
Delivery and other conditions of pregnancy and puerperium	3,263	9,349	6,748	4,954	18,068	7,791	10,277	6,246
Skin conditions	1,756	1,794	2,624	2,188	8,217	3,860	4,357	146
Acute musculoskeletal conditions	3,522	2,333	5,917	8,443	18,142	10,601	7,541	2,073
Headache, excluding migraine	371	2,531	1,151	728	3,893	2,049	1,845	888
Fever, unspecified	1,770	1,117	6,888	2,537	10,949	2,802	8,147	1,363
All other acute conditions	6,283	8,973	19,198	17,587	36,783	16,533	20,250	15,258

¹MSA 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 52.9 million has a 10-percent RSE; of 12.9 million, a 20-percent RSE; and of 5.7 million, a 30-percent RSE.

Table 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, 1991

[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	18-24 years	25-44 years	Total	45-64 years
Number of work-loss days per 100 currently employed persons per year						
All acute conditions	315.3	336.7	385.6	324.6	266.9	266.5
Infective and parasitic diseases	16.0	19.1	30.5	16.2	*9.1	*9.2
Common childhood diseases	*0.8	*0.9	*1.1	*0.8	*0.5	*0.6
Intestinal virus, unspecified	*3.2	*3.7	*3.6	*3.7	*2.0	*1.3
Viral infections, unspecified	5.8	6.6	*8.6	*6.1	*4.2	*4.7
Other	6.2	7.9	*17.2	*5.6	*2.3	*2.6
Respiratory conditions	127.0	130.1	137.8	128.1	120.0	123.0
Common cold	21.3	22.8	*26.1	22.0	18.0	18.3
Other acute upper respiratory infections	10.9	11.3	*7.3	12.3	*9.9	*7.4
Influenza	76.4	76.6	84.4	74.6	75.9	79.9
Acute bronchitis	8.4	9.1	*10.3	8.8	*6.7	*7.5
Pneumonia	7.5	8.1	*7.5	8.2	*6.1	*6.1
Other respiratory conditions	*2.5	*2.2	*2.2	*2.2	*3.3	*3.7
Digestive system conditions	16.4	16.7	*17.3	16.5	15.8	16.5
Dental conditions	*3.0	*3.0	*1.2	*3.4	*3.1	*2.5
Indigestion, nausea, and vomiting	*2.2	*2.6	*6.1	*1.7	*1.2	*1.2
Other digestive conditions	11.2	11.1	*9.9	11.4	*11.5	*12.8
Injuries	87.9	94.0	113.3	89.2	74.3	74.8
Fractures and dislocations	22.9	21.2	30.3	19.0	26.6	27.7
Sprains and strains	30.4	37.9	42.7	36.7	13.5	15.1
Open wounds and lacerations	8.1	10.4	*7.9	11.0	*3.1	*3.3
Contusions and superficial injuries	8.8	6.9	*10.3	*6.1	13.1	14.7
Other current injuries	17.8	17.6	*22.2	16.5	18.1	*14.1
Selected other acute conditions	45.4	52.2	57.0	51.0	30.2	30.8
Eye conditions	*0.9	*1.1	*5.4	*-	*0.5	*0.6
Acute ear infections	*3.4	*4.0	*1.3	*4.7	*2.1	*2.4
Other ear conditions	*0.5	*0.3	*-	*0.4	*1.0	*1.1
Acute urinary conditions	*3.3	*3.1	*5.1	*2.5	*3.8	*4.0
Disorders of menstruation	*1.3	*1.7	*0.8	*1.9	*0.3	*0.4
Other disorders of female genital tract	*3.4	*4.4	*9.8	*3.1	*1.1	*1.3
Delivery and other conditions of pregnancy and puerperium	13.3	19.2	*21.5	18.7	*-	*-
Skin conditions	*1.2	*0.9	*1.3	*0.8	*1.8	*1.8
Acute musculoskeletal conditions	15.0	13.5	*2.4	16.2	18.4	18.2
Headache, excluding migraine	*1.6	*2.1	*5.7	*1.2	*0.5	*0.6
Fever, unspecified	*1.4	*1.8	*3.5	*1.4	*0.6	*0.6
All other acute conditions	22.6	24.7	29.7	23.5	17.6	*12.3

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, 1991

[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 years	45 years and over	All ages 18 years and over	18-44 years	45 years and over
Number of work-loss days per 100 currently employed persons per year						
All acute conditions	266.3	279.5	236.8	374.2	405.1	303.7
Infective and parasitic diseases	13.5	15.8	*8.2	19.0	22.9	*10.1
Common childhood diseases	*1.4	*1.6	*0.9	*-	*-	*-
Intestinal virus, unspecified	*3.0	*3.4	*2.1	*3.4	*4.0	*1.9
Viral infections, unspecified	*4.5	*5.3	*2.8	*7.4	*8.1	*5.9
Other	*4.5	*5.5	*2.3	*8.2	*10.8	*2.4
Respiratory conditions	93.2	96.1	86.9	167.5	170.7	160.4
Common cold	17.1	17.6	*16.2	26.4	29.0	*20.2
Other acute upper respiratory infections	*4.9	*5.4	*3.8	18.1	18.4	*17.3
Influenza	59.6	60.1	58.3	96.6	96.2	97.5
Acute bronchitis	*4.6	*4.5	*4.9	12.9	14.6	*9.0
Pneumonia	*4.9	*6.4	*1.3	10.6	*10.0	*11.9
Other respiratory conditions	*2.2	*2.1	*2.4	*3.0	*2.3	*4.5
Digestive system conditions	10.4	10.8	*9.4	23.7	23.6	*23.7
Dental conditions	*1.8	*1.4	*2.6	*4.5	*4.8	*3.6
Indigestion, nausea, and vomiting	*0.7	*1.0	*0.2	*3.9	*4.5	*2.4
Other digestive conditions	7.8	*8.4	*6.5	15.3	14.3	*17.7
Injuries	109.0	116.9	91.4	62.6	66.7	53.2
Fractures and dislocations	26.8	25.3	30.2	18.1	16.3	*22.1
Sprains and strains	39.0	49.1	*16.5	20.0	24.5	*9.8
Open wounds and lacerations	11.5	14.6	*4.8	*4.0	*5.3	*1.0
Contusions and superficial injuries	11.1	*7.9	*18.3	*6.1	*5.8	*6.6
Other current injuries	20.5	20.1	*21.6	14.5	14.8	*13.8
Selected other acute conditions	20.3	21.5	*17.6	75.6	88.8	45.6
Eye conditions	*0.4	*0.2	*0.9	*1.5	*2.1	*-
Acute ear infections	*2.2	*2.3	*2.0	*4.9	*6.1	*2.2
Other ear conditions	*0.6	*0.4	*1.1	*0.4	*0.3	*0.7
Acute urinary conditions	*0.6	*0.5	*0.8	*6.6	*6.1	*7.6
Disorders of menstruation . . . . .	...	...	...	*2.8	*3.7	*0.7
Other disorders of female genital tract . . . . .	...	...	...	*7.6	*9.8	*2.5
Delivery and other conditions of pregnancy and puerperium . . . . .	...	...	...	29.4	42.2	*-
Skin conditions	*-	*-	*-	*2.6	*2.0	*4.1
Acute musculoskeletal conditions	14.3	15.7	*11.3	15.7	*10.8	*27.0
Headache, excluding migraine	*1.3	*1.7	*0.4	*2.0	*2.6	*0.7
Fever, unspecified	*0.8	*0.7	*1.0	*2.2	*3.1	*-
All other acute conditions	19.9	18.3	23.3	25.8	32.4	*10.7

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 42 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 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, 1991

[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 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 per 100 currently employed persons per year						
All acute conditions	305.3	320.4	272.3	430.8	492.6	263.6
Infective and parasitic diseases.	16.8	20.5	*8.6	*13.0	*12.8	*13.7
Common childhood diseases	*0.9	*1.0	*0.6	*-	*-	*-
Intestinal virus, unspecified	*3.1	*3.9	*1.3	*5.0	*3.4	*9.2
Viral infections, unspecified	6.2	7.0	*4.3	*5.2	*5.5	*4.5
Other	6.6	8.5	*2.3	*2.8	*3.9	*-
Respiratory conditions	128.7	131.4	122.9	115.0	121.8	*96.8
Common cold	20.4	22.2	16.5	*28.3	*31.0	*20.9
Other acute upper respiratory infections	12.0	12.5	*11.0	*4.1	*4.4	*3.0
Influenza	78.3	77.8	79.5	60.2	64.2	*49.6
Acute bronchitis	7.4	7.8	*6.6	*16.5	*18.7	*10.6
Pneumonia	8.1	8.6	*7.0	*1.9	*2.6	*-
Other respiratory conditions	*2.5	*2.5	*2.5	*4.0	*0.9	*12.6
Digestive system conditions.	14.4	15.0	*13.2	*34.6	*30.4	*45.8
Dental conditions	*2.2	*2.1	*2.5	*10.4	*10.6	*9.7
Indigestion, nausea, and vomiting	*1.8	*2.5	*0.2	*5.6	*3.9	*10.3
Other digestive conditions	10.4	10.3	*10.5	*18.6	*15.9	*25.8
Injuries	83.0	84.4	79.8	143.6	180.9	*42.6
Fractures and dislocations.	23.7	20.6	30.4	*24.4	*33.4	*-
Sprains and strains	28.5	34.6	15.1	42.1	56.6	*2.7
Open wounds and lacerations	8.5	11.1	*3.0	*6.3	*8.6	*-
Contusions and superficial injuries.	7.6	*4.8	*13.5	*21.2	*24.1	*13.6
Other current injuries	14.7	13.2	17.8	49.6	58.2	*26.4
Selected other acute conditions	41.4	47.3	28.6	85.6	96.9	*55.2
Eye conditions	*1.1	*1.3	*0.6	*-	*-	*-
Acute ear infections	*3.2	*3.6	*2.2	*5.9	*8.1	*-
Other ear conditions	*0.6	*0.4	*1.0	*0.2	*-	*0.9
Acute urinary conditions	*2.3	*2.6	*1.7	*12.3	*7.5	*25.3
Disorders of menstruation	*0.9	*1.2	*0.3	*4.7	*6.1	*0.8
Other disorders of female genital tract	*4.0	*5.2	*1.3	*-	*-	*-
Delivery and other conditions of pregnancy and puerperium	12.3	17.9	*-	*21.8	*29.8	*-
Skin conditions.	*1.3	*1.1	*1.8	*0.7	*-	*2.5
Acute musculoskeletal conditions	13.3	10.9	18.5	*32.8	*36.1	*23.9
Headache, excluding migraine	*1.0	*1.2	*0.4	*6.7	*8.5	*1.9
Fever, unspecified	*1.5	*1.9	*0.7	*0.5	*0.7	*-
All other acute conditions	21.0	21.9	19.2	39.0	*49.9	*9.5

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 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, 1991

[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–\$24,999			\$25,000 or more		
	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	All ages 18 years and over	18–44 years	45 years and over
Number of work-loss days per 100 currently employed persons per year									
All acute conditions	489.7	553.4	*270.2	389.5	396.3	371.0	297.8	317.5	253.8
Infective and parasitic diseases.	*8.2	*10.6	*–	*19.5	*25.5	*3.2	17.7	20.2	*11.9
Common childhood diseases.	*–	*–	*–	*2.3	*3.2	*–	*0.5	*0.4	*0.9
Intestinal virus, unspecified	*–	*–	*–	*4.9	*6.1	*1.6	*3.6	*3.9	*2.9
Viral infections, unspecified	*4.5	*5.8	*–	*4.2	*5.2	*1.6	6.7	*7.4	*5.1
Other	*3.7	*4.8	*–	*8.1	*11.1	*–	6.8	*8.5	*3.0
Respiratory conditions	181.3	200.4	*115.1	148.3	145.1	156.8	124.8	132.3	107.9
Common cold	*29.3	*32.5	*18.2	21.3	*22.2	*18.9	21.9	23.5	*18.2
Other acute upper respiratory infections	*0.9	*1.2	*–	*7.3	*5.4	*12.5	15.0	16.4	*11.8
Influenza	125.3	133.5	*97.0	101.9	99.4	108.5	68.7	70.3	65.0
Acute bronchitis	*5.2	*6.7	*–	*8.0	*8.1	*7.7	10.7	11.8	*8.0
Pneumonia	*20.6	*26.6	*–	*7.7	*7.8	*7.4	*6.3	*8.2	*2.2
Other respiratory conditions	*–	*–	*–	*2.1	*2.2	*1.8	*2.3	*2.1	*2.7
Digestive system conditions.	*28.3	*32.2	*15.0	28.0	29.6	*23.5	14.6	13.9	*16.1
Dental conditions	*2.4	*–	*10.4	*6.5	*8.5	*0.8	*1.7	*1.8	*1.3
Indigestion, nausea, and vomiting	*8.2	*9.2	*4.6	*1.5	*2.1	*–	*2.4	*2.6	*1.8
Other digestive conditions	*17.8	*22.9	*–	*20.0	*19.0	*22.7	10.6	*9.5	*13.0
Injuries	157.4	171.5	*108.6	115.0	114.2	117.0	76.0	77.7	72.2
Fractures and dislocations.	*48.0	*49.4	*43.3	*20.1	*15.6	*32.4	24.6	22.2	30.1
Sprains and strains	*22.1	*26.2	*8.0	45.0	57.1	*12.2	27.1	32.3	*15.4
Open wounds and lacerations	*54.4	*69.1	*3.8	*9.9	*12.7	*2.4	*4.9	*5.5	*3.5
Contusions and superficial injuries.	*10.5	*10.1	*12.1	*16.3	*8.8	*36.5	*5.5	*3.4	*10.3
Other current injuries	*22.3	*16.8	*41.4	23.7	*20.0	*33.6	13.9	14.3	*12.9
Selected other acute conditions	90.7	111.5	*18.8	51.1	50.8	*52.0	42.2	49.2	26.5
Eye conditions	*13.3	*17.2	*–	*0.4	*0.6	*–	*0.3	*0.1	*0.8
Acute ear infections	*15.3	*16.3	*12.1	*5.4	*7.0	*0.9	*2.6	*2.7	*2.6
Other ear conditions	*–	*–	*–	*0.5	*0.7	*–	*0.7	*0.3	*1.6
Acute urinary conditions	*7.4	*9.5	*–	*4.3	*5.3	*1.8	*2.4	*1.0	*5.7
Disorders of menstruation	*9.3	*12.0	*–	*0.6	*0.6	*0.4	*1.2	*1.5	*0.4
Other disorders of female genital tract	*5.6	*7.2	*–	*1.3	*1.8	*–	*4.6	*6.2	*1.0
Delivery and other conditions of pregnancy and puerperium	*29.9	*38.6	*–	*20.2	*27.7	*–	11.7	17.0	*–
Skin conditions	*1.5	*–	*6.7	*3.7	*1.5	*9.6	*0.1	*0.2	*–
Acute musculoskeletal conditions	*2.9	*3.8	*–	*13.2	*3.6	*39.3	15.1	16.3	*12.5
Headache, excluding migraine	*–	*–	*–	*0.9	*1.2	*–	*1.5	*1.8	*0.9
Fever, unspecified.	*5.4	*7.0	*–	*0.5	*0.7	*–	*1.7	*2.1	*1.0
All other acute conditions	*23.8	*27.1	*12.7	27.7	31.1	*18.5	22.6	24.1	*19.2

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, 1991

[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			
	Northeast	Midwest	South	West	MSA ¹			Not MSA ¹
					All MSA ¹	Central city	Not central city	
	Number of work-loss days per 100 currently employed persons per year							
All acute conditions	277.4	320.8	318.0	340.1	325.0	347.7	311.4	277.7
Infective and parasitic diseases	*18.1	*11.9	20.3	*12.0	16.9	22.0	13.8	*12.6
Common childhood diseases	*2.2	*—	*—	*1.4	*1.0	*—	*1.5	*—
Intestinal virus, unspecified	*4.1	*0.7	*5.6	*1.5	*3.8	*4.3	*3.6	*0.7
Viral infections, unspecified	*7.2	*5.4	*6.9	*3.4	6.2	*10.1	*3.9	*4.3
Other	*4.6	*5.8	*7.9	*5.6	5.8	*7.6	*4.8	*7.6
Respiratory conditions	111.4	123.8	129.2	141.7	134.6	138.7	132.1	97.7
Common cold	22.6	21.0	16.8	27.3	21.6	26.6	18.5	20.3
Other acute upper respiratory infections	*8.1	*12.1	*8.7	*15.2	12.0	*10.3	13.0	*6.6
Influenza	60.3	73.7	80.9	87.6	81.1	84.4	79.1	58.4
Acute bronchitis	*10.3	*6.6	11.9	*3.3	9.3	*4.6	12.2	*4.7
Pneumonia	*7.0	*8.5	*8.0	*5.8	7.7	*10.4	*6.1	*6.4
Other respiratory conditions	*3.0	*1.8	*2.8	*2.6	*2.9	*2.4	*3.2	*1.2
Digestive system conditions	*18.2	17.7	19.5	*8.5	17.4	15.1	18.8	*12.6
Dental conditions	*2.2	*3.6	*4.6	*0.6	*2.9	*3.6	*2.5	*3.3
Indigestion, nausea, and vomiting	*1.2	*0.7	*4.1	*1.7	*2.6	*1.6	*3.1	*0.6
Other digestive conditions	*14.7	*13.4	*10.8	*6.2	11.9	*9.9	13.1	*8.7
Injuries	75.3	91.2	86.4	98.4	86.2	90.0	83.9	94.7
Fractures and dislocations	20.1	25.0	22.5	23.6	25.4	17.8	30.0	*13.2
Sprains and strains	21.4	29.0	31.5	38.5	26.8	29.9	25.0	44.0
Open wounds and lacerations	*1.8	*11.7	*6.2	*12.9	7.0	*10.0	*5.2	*12.3
Contusions and superficial injuries	*11.0	*7.2	*7.6	*10.5	10.1	*9.3	10.5	*4.0
Other current injuries	21.0	18.2	18.6	*12.9	16.9	23.0	13.2	21.3
Selected other acute conditions	41.9	55.4	44.4	38.9	46.7	56.2	41.1	40.3
Eye conditions	*—	*0.4	*0.5	*3.0	*1.1	*2.2	*0.5	*—
Acute ear infections	*2.7	*4.3	*1.8	*5.6	*3.0	*2.5	*3.2	*5.2
Other ear conditions	*0.3	*0.9	*0.2	*0.9	*0.5	*0.8	*0.3	*0.7
Acute urinary conditions	*2.2	*2.8	*5.0	*2.4	*2.8	*3.9	*2.1	*5.3
Disorders of menstruation	*0.4	*2.2	*1.3	*1.0	*1.2	*2.1	*0.6	*1.8
Other disorders of female genital tract	*0.7	*1.3	*5.7	*5.0	*3.8	*2.9	*4.4	*1.9
Delivery and other conditions of pregnancy and puerperium	*8.0	22.7	13.8	*6.9	12.2	14.0	11.1	*17.5
Skin conditions	*1.3	*2.0	*1.0	*0.4	*1.4	*1.0	*1.6	*0.4
Acute musculoskeletal conditions	22.8	*15.6	*11.3	*12.5	17.5	22.6	14.4	*5.4
Headache, excluding migraine	*2.0	*2.1	*1.8	*0.6	*1.8	*2.9	*1.2	*0.8
Fever, unspecified	*1.5	*1.0	*2.2	*0.7	*1.5	*1.2	*1.7	*1.2
All other acute conditions	*12.5	20.8	18.1	40.6	23.3	25.7	21.8	19.8

¹MSA 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 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 associated with acute conditions for currently employed persons 18 years of age and over, by age and type of condition: United States, 1991

[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	18-24 years	25-44 years	Total	45-64 years
Number of work-loss days in thousands						
All acute conditions	369,268	273,117	62,323	210,794	96,151	85,717
Infective and parasitic diseases	18,727	15,462	4,931	10,532	3,265	2,961
Common childhood diseases	892	704	182	523	187	187
Intestinal virus, unspecified	3,735	3,010	575	2,435	725	421
Viral infections, unspecified	6,837	5,324	1,387	3,938	1,513	1,513
Other	7,263	6,424	2,788	3,637	839	839
Respiratory conditions	148,706	105,488	22,271	83,217	43,218	39,552
Common cold	24,974	18,484	4,220	14,264	6,490	5,884
Other acute upper respiratory infections	12,719	9,166	1,175	7,991	3,552	2,368
Influenza	89,462	62,117	13,645	48,472	27,345	25,692
Acute bronchitis	9,833	7,407	1,670	5,737	2,427	2,427
Pneumonia	8,745	6,546	1,210	5,336	2,199	1,976
Other respiratory conditions	2,974	1,768	351	1,417	1,206	1,206
Digestive system conditions	19,211	13,515	2,796	10,719	5,696	5,298
Dental conditions	3,518	2,416	202	2,213	1,102	808
Indigestion, nausea, and vomiting	2,533	2,094	986	1,108	440	383
Other digestive conditions	13,160	9,006	1,608	7,398	4,155	4,106
Injuries	103,011	76,258	18,319	57,939	26,753	24,054
Fractures and dislocations	26,784	17,206	4,899	12,307	9,578	8,903
Sprains and strains	35,574	30,723	6,905	23,818	4,851	4,851
Open wounds and lacerations	9,502	8,403	1,271	7,132	1,100	1,054
Contusions and superficial injuries	10,329	5,617	1,659	3,958	4,713	4,713
Other current injuries	20,821	14,309	3,585	10,724	6,512	4,534
Selected other acute conditions	53,197	42,325	9,206	33,120	10,872	9,909
Eye conditions	1,055	875	875	—	180	180
Acute ear infections	4,015	3,255	215	3,040	760	760
Other ear conditions	625	281	—	281	344	344
Acute urinary conditions	3,859	2,478	827	1,651	1,382	1,272
Disorders of menstruation	1,501	1,380	130	1,250	121	121
Other disorders of female genital tract	4,019	3,608	1,587	2,021	410	410
Delivery and other conditions of pregnancy and puerperium	15,603	15,603	3,482	12,122	—	—
Skin conditions	1,396	733	209	525	663	582
Acute musculoskeletal conditions	17,531	10,915	386	10,529	6,616	5,844
Headache, excluding migraine	1,915	1,725	928	796	191	191
Fever, unspecified	1,677	1,472	566	905	205	205
All other acute conditions	26,415	20,067	4,801	15,267	6,347	3,944

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 41.1 million has a 10-percent RSE; of 10.3 million, a 20-percent RSE; and of 4.6 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, 1991

[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 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	170,367	123,385	46,982	198,901	149,731	49,170
Infective and parasitic diseases	8,618	6,985	1,633	10,109	8,477	1,632
Common childhood diseases	892	704	187	—	—	—
Intestinal virus, unspecified	1,939	1,514	425	1,796	1,496	300
Viral infections, unspecified	2,899	2,336	563	3,939	2,988	951
Other	2,889	2,431	458	4,375	3,994	381
Respiratory conditions	59,659	42,411	17,249	89,047	63,078	25,970
Common cold	10,966	7,749	3,217	14,008	10,735	3,273
Other acute upper respiratory infections	3,118	2,365	753	9,601	6,802	2,799
Influenza	38,103	26,542	11,562	51,358	35,575	15,783
Acute bronchitis	2,974	2,004	969	6,859	5,402	1,457
Pneumonia	3,109	2,843	266	5,636	3,703	1,933
Other respiratory conditions	1,388	907	481	1,586	861	725
Digestive system conditions	6,631	4,775	1,856	12,580	8,740	3,840
Dental conditions	1,149	627	523	2,368	1,789	579
Indigestion, nausea, and vomiting	472	426	46	2,061	1,667	394
Other digestive conditions	5,010	3,722	1,288	8,150	5,283	2,867
Injuries	69,750	51,614	18,136	33,261	24,644	8,617
Fractures and dislocations	17,177	11,180	5,997	9,608	6,026	3,581
Sprains and strains	24,941	21,669	3,272	10,633	9,054	1,579
Open wounds and lacerations	7,381	6,437	944	2,121	1,965	156
Contusions and superficial injuries	7,112	3,474	3,638	3,217	2,143	1,074
Other current injuries	13,139	8,854	4,285	7,682	5,455	2,227
Selected other acute conditions	12,990	9,501	3,490	40,207	32,825	7,382
Eye conditions	281	101	180	774	774	—
Acute ear infections	1,401	1,003	399	2,613	2,252	361
Other ear conditions	397	171	226	229	110	119
Acute urinary conditions	373	217	157	3,486	2,261	1,225
Disorders of menstruation	—	—	—	1,501	1,380	121
Other disorders of female genital tract	—	—	—	4,019	3,608	410
Delivery and other conditions of pregnancy and puerperium	—	—	—	15,603	15,603	—
Skin conditions	—	—	—	1,396	733	663
Acute musculoskeletal conditions	9,180	6,930	2,251	8,351	3,986	4,366
Headache, excluding migraine	826	753	73	1,089	972	117
Fever, unspecified	531	326	205	1,145	1,145	—
All other acute conditions	12,719	8,099	4,619	13,696	11,968	1,728

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 41.1 million has a 10-percent RSE; of 10.3 million, a 20-percent RSE; and of 4.6 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, 1991

[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 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	306,569	220,810	85,760	52,591	43,906	8,685
Infective and parasitic diseases	16,820	14,116	2,704	1,592	1,140	452
Common childhood diseases	892	704	187	—	—	—
Intestinal virus, unspecified	3,125	2,704	421	610	306	304
Viral infections, unspecified	6,202	4,837	1,365	636	487	148
Other	6,602	5,871	731	346	346	—
Respiratory conditions	129,275	90,549	38,726	14,044	10,856	3,189
Common cold	20,495	15,313	5,182	3,449	2,762	688
Other acute upper respiratory infections	12,040	8,588	3,452	495	395	100
Influenza	78,668	53,641	25,027	7,354	5,720	1,634
Acute bronchitis	7,446	5,370	2,076	2,020	1,669	350
Pneumonia	8,146	5,947	2,199	231	231	—
Other respiratory conditions	2,480	1,690	790	494	78	416
Digestive system conditions	14,450	10,308	4,143	4,219	2,711	1,508
Dental conditions	2,249	1,467	782	1,268	948	320
Indigestion, nausea, and vomiting	1,804	1,748	56	683	345	338
Other digestive conditions	10,397	7,092	3,305	2,267	1,417	850
Injuries	83,332	58,181	25,151	17,526	16,121	1,405
Fractures and dislocations	23,807	14,229	9,578	2,977	2,977	—
Sprains and strains	28,627	23,864	4,763	5,134	5,047	88
Open wounds and lacerations	8,585	7,637	948	766	766	—
Contusions and superficial injuries	7,595	3,330	4,266	2,590	2,144	447
Other current injuries	14,718	9,122	5,597	6,058	5,187	871
Selected other acute conditions	41,589	32,589	9,000	10,455	8,635	1,820
Eye conditions	1,055	875	180	—	—	—
Acute ear infections	3,185	2,477	708	726	726	—
Other ear conditions	596	281	315	29	—	29
Acute urinary conditions	2,359	1,811	548	1,500	667	833
Disorders of menstruation	929	834	95	572	546	27
Other disorders of female genital tract	4,019	3,608	410	—	—	—
Delivery and other conditions of pregnancy and puerperium	12,308	12,308	—	2,658	2,658	—
Skin conditions	1,315	733	582	81	—	81
Acute musculoskeletal conditions	13,354	7,525	5,829	4,001	3,214	787
Headache, excluding migraine	970	843	128	824	761	63
Fever, unspecified	1,499	1,293	205	63	63	—
All other acute conditions	21,102	15,067	6,035	4,756	4,444	312

¹Totals for white and black do not sum to total work-loss days because other races are not included.

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 41.1 million has a 10-percent RSE; of 10.3 million, a 20-percent RSE; and of 4.6 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 family income, age, and type of condition: United States, 1991

[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-\$24,999			\$25,000 or more		
	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	All ages 18 years and over	18-44 years	45 years and over
	Number of work-loss days in thousands ¹								
All acute conditions	26,433	23,147	3,286	87,497	65,039	22,459	207,119	152,721	54,398
Infective and parasitic diseases	443	443	-	4,384	4,192	191	12,274	9,726	2,549
Common childhood diseases	-	-	-	523	523	-	369	182	187
Intestinal virus, unspecified	-	-	-	1,096	999	97	2,524	1,897	628
Viral infections, unspecified	244	244	-	949	855	94	4,635	3,542	1,093
Other	199	199	-	1,816	1,816	-	4,746	4,105	641
Respiratory conditions	9,785	8,384	1,400	33,309	23,818	9,490	86,755	63,628	23,127
Common cold	1,580	1,359	221	4,784	3,639	1,145	15,206	11,303	3,903
Other acute upper respiratory infections	49	49	-	1,636	882	754	10,404	7,880	2,524
Influenza	6,765	5,586	1,179	22,888	16,320	6,568	47,776	33,837	13,940
Acute bronchitis	279	279	-	1,805	1,336	469	7,411	5,697	1,714
Pneumonia	1,112	1,112	-	1,725	1,280	445	4,390	3,924	466
Other respiratory conditions	-	-	-	471	362	109	1,568	988	580
Digestive system conditions	1,529	1,345	183	6,280	4,859	1,421	10,159	6,708	3,451
Dental conditions	127	-	127	1,451	1,402	49	1,153	868	285
Indigestion, nausea, and vomiting	442	386	56	339	339	-	1,645	1,262	383
Other digestive conditions	959	959	-	4,489	3,118	1,372	7,361	4,578	2,783
Injuries	8,496	7,175	1,320	25,827	18,741	7,086	52,870	37,394	15,476
Fractures and dislocations	2,591	2,065	527	4,515	2,553	1,962	17,132	10,679	6,453
Sprains and strains	1,194	1,097	97	10,107	9,370	737	18,842	15,534	3,308
Open wounds and lacerations	2,936	2,889	46	2,228	2,084	144	3,400	2,642	758
Contusions and superficial injuries	569	422	147	3,663	1,452	2,211	3,842	1,640	2,202
Other current injuries	1,206	702	504	5,316	3,283	2,033	9,655	6,899	2,755
Selected other acute conditions	4,894	4,666	228	11,481	8,331	3,151	29,329	23,652	5,678
Eye conditions	720	720	-	101	101	-	233	53	180
Acute ear infections	827	680	147	1,204	1,152	52	1,842	1,281	561
Other ear conditions	-	-	-	115	115	-	510	166	344
Acute urinary conditions	398	398	-	977	868	109	1,679	461	1,218
Disorders of menstruation	502	502	-	129	102	27	823	728	95
Other disorders of female genital tract	300	300	-	303	303	-	3,218	3,005	213
Delivery and other conditions of pregnancy and puerperium	1,614	1,614	-	4,549	4,549	-	8,163	8,163	-
Skin conditions	81	-	81	822	240	582	101	101	-
Acute musculoskeletal conditions	158	158	-	2,968	587	2,382	10,489	7,817	2,671
Headache, excluding migraine	-	-	-	198	198	-	1,066	876	191
Fever, unspecified	294	294	-	115	115	-	1,205	1,000	205
All other acute conditions	1,286	1,133	154	6,217	5,098	1,119	15,731	11,614	4,117

¹ Totals for income categories do not sum to total work-loss 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 III of table II and the formula presented in rule 1 of appendix I. An estimate of 41.1 million has a 10-percent RSE; of 10.3 million, a 20-percent RSE; and of 4.6 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, 1991

[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			
	Northeast	Midwest	South	West	MSA ¹			Not MSA ¹
					All MSA ¹	Central city	Not central city	
Number of work-loss days in thousands								
All acute conditions	66,213	92,720	123,571	86,763	301,965	121,128	180,836	67,303
Infective and parasitic diseases	4,310	3,452	7,905	3,059	15,666	7,651	8,015	3,061
Common childhood diseases	523	—	—	369	892	—	892	—
Intestinal virus, unspecified	967	216	2,171	381	3,556	1,494	2,062	179
Viral infections, unspecified	1,728	1,551	2,684	875	5,800	3,514	2,286	1,037
Other	1,092	1,686	3,051	1,435	5,418	2,642	2,775	1,846
Respiratory conditions	26,582	35,778	50,195	36,151	125,027	48,303	76,724	23,680
Common cold	5,398	6,083	6,538	6,954	20,043	9,274	10,769	4,931
Other acute upper respiratory infections	1,942	3,505	3,394	3,878	11,116	3,572	7,543	1,603
Influenza	14,400	21,288	31,431	22,343	75,318	29,403	45,915	14,143
Acute bronchitis	2,461	1,915	4,627	830	8,684	1,601	7,083	1,150
Pneumonia	1,667	2,461	3,126	1,491	7,188	3,622	3,565	1,557
Other respiratory conditions	715	526	1,079	654	2,679	830	1,849	296
Digestive system conditions	4,348	5,115	7,578	2,170	16,165	5,274	10,890	3,046
Dental conditions	535	1,052	1,781	150	2,719	1,259	1,460	799
Indigestion, nausea, and vomiting	292	200	1,612	429	2,387	564	1,823	147
Other digestive conditions	3,521	3,863	4,185	1,591	11,059	3,452	7,608	2,101
Injuries	17,983	26,357	33,579	25,092	80,064	31,357	48,707	22,947
Fractures and dislocations	4,800	7,238	8,730	6,017	23,591	6,188	17,403	3,193
Sprains and strains	5,114	8,392	12,257	9,811	24,918	10,415	14,502	10,656
Open wounds and lacerations	422	3,392	2,395	3,294	6,524	3,492	3,033	2,978
Cotusions and superficial injuries	2,626	2,068	2,964	2,672	9,364	3,255	6,109	965
Other current injuries	5,021	5,267	7,234	3,298	15,667	8,007	7,660	5,154
Selected other acute conditions	10,006	16,004	17,265	9,923	43,426	19,583	23,843	9,771
Eye conditions	—	112	180	762	1,055	762	292	—
Acute ear infections	648	1,254	689	1,423	2,756	881	1,875	1,259
Other ear conditions	63	261	76	226	460	291	168	166
Acute urinary conditions	515	812	1,928	605	2,566	1,373	1,193	1,293
Disorders of menstruation	104	642	502	253	1,069	731	338	432
Other disorders of female genital tract	163	378	2,214	1,264	3,560	1,012	2,548	459
Delivery and other conditions of pregnancy and puerperium	1,915	6,549	5,381	1,758	11,358	4,890	6,468	4,246
Skin conditions	322	582	385	108	1,295	365	930	101
Acute musculoskeletal conditions	5,449	4,511	4,384	3,187	16,212	7,870	8,342	1,320
Headache, excluding migraine	469	599	688	159	1,712	998	714	203
Fever, unspecified	358	303	837	179	1,383	409	975	294
All other acute conditions	2,985	6,013	7,048	10,368	21,617	8,960	12,657	4,798

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 41.1 million has a 10-percent RSE; of 10.3 million, a 20-percent RSE; and of 4.6 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, 1991

[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 5–17 years	Sex		Race		Family income				
		Male	Female	White	Black	Less than \$10,000	\$10,000– \$19,999	\$20,000– \$34,999	\$35,000 or more	
Number of school-loss days per 100 youths per year										
All acute conditions	411.1	400.4	422.3	427.7	341.3	539.3	443.2	363.0	412.3	
Infective and parasitic diseases	72.0	69.8	74.3	72.9	*63.4	102.1	*61.3	76.7	70.4	
Common childhood diseases	18.5	*17.3	*19.8	16.9	*26.0	*47.4	*15.7	*23.4	*11.6	
Intestinal virus, unspecified	12.8	*12.0	*13.7	12.8	*13.3	*16.5	*13.1	*19.7	*9.5	
Viral infections, unspecified	14.7	*12.6	*17.0	14.1	*13.3	*14.9	*9.3	*15.1	*19.6	
Other	26.0	28.0	23.8	29.1	*10.8	*23.3	*23.3	*18.6	29.6	
Respiratory conditions	254.2	248.6	260.1	265.2	217.0	330.0	278.3	220.9	263.2	
Common cold	48.9	44.6	53.5	45.2	*57.8	*64.4	*57.4	*40.2	48.7	
Other acute upper respiratory infections	29.9	28.3	31.5	31.2	*27.6	*46.6	*52.4	*27.1	26.5	
Influenza	149.8	154.9	144.4	160.4	118.4	188.6	142.1	137.8	158.5	
Acute bronchitis	12.1	*9.8	*14.4	13.5	*9.0	*12.3	*15.0	*9.1	*13.4	
Pneumonia	*7.4	*4.3	*10.6	*7.5	*3.6	–	*2.8	*4.6	*11.5	
Other respiratory conditions	*6.2	*6.6	*5.8	*7.4	*1.6	*18.1	*8.7	*2.0	*4.5	
Digestive system conditions	10.4	*10.7	*10.1	*10.3	*11.3	*15.0	*9.4	*9.1	*10.0	
Dental conditions	*2.2	*1.8	*2.7	*2.0	*4.0	*1.3	*2.3	*0.9	*1.5	
Indigestion, nausea, and vomiting	*6.6	*6.5	*6.7	*6.7	*5.9	*12.6	*4.8	*4.3	*7.8	
Other digestive conditions	*1.6	*2.5	*0.7	*1.7	*1.5	*1.1	*2.3	*3.9	*0.8	
Injuries	23.1	27.6	*18.4	24.9	*17.6	*24.0	*26.0	*15.6	*23.7	
Fractures and dislocations	*6.4	*5.7	*7.1	*7.9	*0.5	*6.1	*5.9	*3.2	*3.9	
Sprains and strains	*3.6	*5.0	*2.1	*2.9	*5.9	*9.6	*2.5	*5.0	*2.9	
Open wounds and lacerations	*4.6	*5.3	*3.9	*5.0	*3.5	*6.2	*13.9	*2.5	*3.0	
Contusions and superficial injuries	*2.1	*3.2	*0.9	*2.3	*1.4	*2.2	*1.6	*0.5	*3.4	
Other current injuries	*6.4	*8.4	*4.4	*6.8	*6.4	–	*2.2	*4.5	*10.4	
Selected other acute conditions	39.7	34.6	45.1	42.9	*23.5	*48.5	*55.1	*31.0	35.4	
Eye conditions	*0.2	–	*0.5	*0.3	–	–	*1.5	–	–	
Acute ear infections	16.7	*17.2	*16.2	19.8	*3.2	*17.3	*20.0	*17.1	*16.6	
Other ear conditions	*3.1	*4.1	*2.0	*3.8	–	*3.3	*7.4	*2.7	*2.8	
Acute urinary conditions	*1.6	*0.2	*3.1	*1.6	*0.7	*3.3	*3.0	*1.5	*1.4	
Disorders of menstruation	*0.8	–	*1.6	*0.7	*1.6	*1.0	*1.6	–	*0.9	
Other disorders of female genital tract	–	–	–	–	–	–	–	–	–	
Delivery and other conditions of pregnancy and puerperium	*0.2	–	*0.5	–	*1.4	*2.3	–	–	–	
Skin conditions	*4.0	*2.1	*6.0	*3.2	*8.1	–	*9.4	*3.4	*4.8	
Acute musculoskeletal conditions	*2.7	*2.9	*2.5	*1.9	*3.0	*5.1	*2.6	*1.6	*3.8	
Headache, excluding migraine	*5.1	*1.5	*9.0	*5.6	*3.9	*6.0	*4.2	*0.5	*0.3	
Fever, unspecified	*5.3	*6.6	*3.8	*6.0	*1.7	*10.3	*5.4	*4.3	*4.8	
All other acute conditions	11.6	*9.1	*14.3	*11.4	*8.4	*19.7	*13.1	*9.6	*9.7	

NOTES: The standard errors (SE's) and relative standard errors (RSE's) for columns 1–5 can be computed by using parameter set III 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 III 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, 1991

[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			
	Northeast	Midwest	South	West	MSA ¹			Not MSA ¹
					All MSA ¹	Central city	Not central city	
	Number of school-loss days per 100 youths per year							
All acute conditions	414.1	463.5	383.7	393.7	417.0	406.9	423.2	391.4
Infective and parasitic diseases	86.4	76.0	73.6	53.0	74.5	84.8	68.2	63.8
Common childhood diseases	*27.8	*23.9	*14.9	*10.3	17.7	*33.2	*8.3	*21.1
Intestinal virus, unspecified	*18.4	*7.3	*21.3	*0.9	15.4	*20.3	*12.3	*4.4
Viral infections, unspecified	*15.8	*12.8	*19.5	*8.5	15.1	*16.2	*14.5	*13.4
Other	*24.3	*32.0	*17.9	*33.3	26.3	*15.1	33.1	*25.0
Respiratory conditions	221.1	319.0	233.6	243.5	252.4	226.8	268.0	260.2
Common cold	*49.5	55.6	32.4	66.9	51.0	50.2	51.5	*42.0
Other acute upper respiratory infections	*29.9	46.5	*21.2	*25.1	28.8	*34.2	25.5	*33.4
Influenza	123.5	181.3	157.3	126.0	144.3	110.2	165.1	168.1
Acute bronchitis	*2.2	*8.3	*16.2	*18.1	*11.2	*10.6	*11.5	*15.0
Pneumonia	*5.3	*18.6	*1.5	*6.0	*9.6	*9.4	*9.7	*—
Other respiratory conditions	*10.8	*8.8	*5.1	*1.3	*7.5	*12.2	*4.7	*1.8
Digestive system conditions	*11.9	*8.5	*9.3	*13.0	*9.1	*11.4	*7.7	*14.8
Dental conditions	*1.3	*0.4	*2.9	*3.9	*1.9	*3.7	*0.9	*3.1
Indigestion, nausea, and vomiting	*7.0	*6.8	*6.1	*6.8	*6.1	*5.9	*6.2	*8.4
Other digestive conditions	*3.6	*1.3	*0.3	*2.3	*1.1	*1.8	*0.7	*3.3
Injuries	*27.9	*12.1	*25.7	*27.0	24.2	*32.3	*19.2	*19.5
Fractures and dislocations	*10.6	*1.2	*10.4	*2.3	*6.8	*15.1	*1.6	*5.3
Sprains and strains	*4.6	*4.6	*3.2	*2.3	*3.8	*4.6	*3.2	*3.1
Open wounds and lacerations	*6.0	*1.9	*4.6	*6.2	*4.9	*3.5	*5.7	*3.6
Contusions and superficial injuries	*1.2	*1.8	*1.9	*3.4	*2.2	*3.3	*1.5	*1.7
Other current injuries	*5.4	*2.5	*5.6	*12.8	*6.6	*5.8	*7.1	*5.9
Selected other acute conditions	*52.7	42.2	*26.9	46.0	44.4	38.6	47.9	*24.2
Eye conditions	*—	*—	*—	*1.0	*0.3	*0.8	*—	*—
Acute ear infections	*29.3	*18.5	*8.0	*17.8	18.8	*14.8	21.2	*9.9
Other ear conditions	*3.8	*4.0	*2.8	*1.8	*2.6	*2.7	*2.5	*4.7
Acute urinary conditions	*0.5	*4.8	*1.0	*—	*1.6	*1.9	*1.4	*1.8
Disorders of menstruation	*0.6	*—	*1.0	*1.5	*1.0	*1.2	*0.9	*—
Other disorders of female genital tract	*—	*—	*—	*—	*—	*—	*—	*—
Delivery and other conditions of pregnancy and puerperium	*—	*—	*0.6	*—	*0.3	*0.8	*—	*—
Skin conditions	*1.7	*5.7	*5.4	*1.9	*5.0	*5.1	*4.9	*0.6
Acute musculoskeletal conditions	*6.1	*3.3	*1.9	*0.4	*2.7	*2.7	*2.7	*2.6
Headache, excluding migraine	*1.6	*1.1	*2.2	*17.1	*6.4	*3.2	*8.3	*1.0
Fever, unspecified	*9.1	*4.8	*4.0	*4.5	*5.8	*5.5	*6.0	*3.6
All other acute conditions	*14.1	*5.7	*14.7	*11.2	*12.5	*13.0	*12.1	*8.9

¹MSA 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 I. 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, 1991

[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 ¹ 5–17 years	Sex		Race		Family income				
		Male	Female	White	Black	Less than \$10,000	\$10,000– \$19,999	\$20,000– \$34,999	\$35,000 or more	
Number of school-loss days in thousands										
All acute conditions	189,676	94,555	95,121	158,537	24,698	24,338	30,562	36,769	72,214	
Infective and parasitic diseases	33,222	16,477	16,745	27,031	4,588	4,606	4,229	7,771	12,326	
Common childhood diseases	8,532	4,077	4,456	6,279	1,881	2,139	1,081	2,367	2,034	
Intestinal virus, unspecified	5,919	2,828	3,091	4,734	963	744	902	1,992	1,660	
Viral infections, unspecified	6,796	2,965	3,831	5,213	966	671	638	1,530	3,441	
Other	11,975	6,607	5,367	10,804	778	1,052	1,607	1,883	5,191	
Respiratory conditions	117,296	58,713	58,583	98,309	15,701	14,893	19,188	22,374	46,091	
Common cold	22,576	10,534	12,042	16,763	4,185	2,907	3,961	4,076	8,531	
Other acute upper respiratory infections	13,779	6,689	7,090	11,579	1,995	2,101	3,611	2,747	4,646	
Influenza	69,115	36,592	32,523	59,471	8,564	8,513	9,795	13,963	27,766	
Acute bronchitis	5,565	2,311	3,254	4,987	578	554	1,032	926	2,340	
Pneumonia	3,395	1,018	2,377	2,763	260	–	190	464	2,022	
Other respiratory conditions	2,864	1,569	1,296	2,746	118	819	599	198	785	
Digestive system conditions	4,804	2,531	2,273	3,832	821	677	646	923	1,760	
Dental conditions	1,019	420	600	733	286	59	161	92	266	
Indigestion, nausea, and vomiting	3,043	1,525	1,518	2,467	425	568	328	433	1,358	
Other digestive conditions	741	586	155	632	109	50	157	398	136	
Injuries	10,663	6,527	4,136	9,245	1,277	1,084	1,794	1,584	4,148	
Fractures and dislocations	2,961	1,352	1,609	2,925	36	274	406	321	690	
Sprains and strains	1,657	1,187	470	1,092	424	432	171	503	505	
Open wounds and lacerations	2,122	1,253	869	1,869	253	279	960	254	530	
Contusions and superficial injuries	956	748	208	857	100	100	108	54	595	
Other current injuries	2,968	1,988	980	2,503	465	–	149	452	1,829	
Selected other acute conditions	18,320	8,162	10,158	15,899	1,704	2,189	3,802	3,142	6,194	
Eye conditions	104	–	104	104	–	–	104	–	–	
Acute ear infections	7,718	4,068	3,650	7,344	234	782	1,378	1,736	2,902	
Other ear conditions	1,409	967	442	1,409	–	147	508	272	483	
Acute urinary conditions	744	45	699	597	51	147	206	148	242	
Disorders of menstruation	367	–	367	254	113	46	113	–	152	
Other disorders of female genital tract	–	–	–	–	–	–	–	–	–	
Delivery and other conditions of pregnancy and puerperium	103	–	103	–	103	103	–	–	–	
Skin conditions	1,831	487	1,344	1,198	586	–	648	341	842	
Acute musculoskeletal conditions	1,242	676	566	699	214	228	181	159	674	
Headache, excluding migraine	2,369	352	2,017	2,088	281	272	290	46	60	
Fever, unspecified	2,433	1,568	865	2,206	122	466	374	439	838	
All other acute conditions	5,371	2,144	3,227	4,220	608	889	903	975	1,695	

¹Includes 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 41.1 million has a 10-percent RSE; of 10.3 million, a 20-percent RSE; and of 4.6 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 residence, and type of condition: United States, 1991

[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			
	Northeast	Midwest	South	West	MSA ¹			Not MSA ¹
					All MSA ¹	Central city	Not central city	
Number of school-loss days in thousands								
All acute conditions	35,921	52,000	61,281	40,474	147,890	54,760	93,130	41,786
Infective and parasitic diseases	7,490	8,526	11,754	5,452	26,411	11,411	15,001	6,811
Common childhood diseases	2,411	2,685	2,381	1,056	6,278	4,462	1,816	2,255
Intestinal virus, unspecified	1,598	822	3,405	93	5,453	2,738	2,715	466
Viral infections, unspecified	1,371	1,434	3,116	876	5,370	2,176	3,194	1,427
Other	2,110	3,585	2,852	3,427	9,311	2,034	7,276	2,664
Respiratory conditions	19,179	35,788	37,300	25,029	89,515	30,527	58,987	27,781
Common cold	4,290	6,234	5,175	6,877	18,093	6,753	11,340	4,484
Other acute upper respiratory infections	2,597	5,219	3,381	2,582	10,217	4,598	5,619	3,562
Influenza	10,709	20,338	25,114	12,955	51,173	14,837	36,336	17,942
Acute bronchitis	190	931	2,585	1,859	3,959	1,430	2,529	1,606
Pneumonia	459	2,083	234	619	3,395	1,262	2,133	—
Other respiratory conditions	933	982	811	138	2,677	1,647	1,030	187
Digestive system conditions	1,033	955	1,482	1,334	3,223	1,532	1,692	1,580
Dental conditions	117	43	461	399	684	494	190	335
Indigestion, nausea, and vomiting	608	763	971	702	2,150	792	1,358	893
Other digestive conditions	309	149	50	233	389	245	144	352
Injuries	2,419	1,360	4,107	2,778	8,583	4,353	4,230	2,080
Fractures and dislocations	923	136	1,666	236	2,397	2,039	358	563
Sprains and strains	398	521	505	232	1,331	616	715	326
Open wounds and lacerations	524	217	741	639	1,738	473	1,265	384
Contusions and superficial injuries	101	205	297	353	773	450	323	183
Other current injuries	472	280	899	1,318	2,343	775	1,568	625
Selected other acute conditions	4,573	4,734	4,289	4,725	15,741	5,192	10,549	2,579
Eye conditions	—	—	—	104	104	104	—	—
Acute ear infections	2,543	2,073	1,277	1,825	6,664	1,994	4,670	1,055
Other ear conditions	326	452	441	190	908	364	544	501
Acute urinary conditions	45	544	155	—	556	258	298	188
Disorders of menstruation	56	—	160	152	367	160	208	—
Other disorders of female genital tract	—	—	—	—	—	—	—	—
Delivery and other conditions of pregnancy and puerperium	—	—	103	—	103	103	—	—
Skin conditions	145	635	856	194	1,769	686	1,083	62
Acute musculoskeletal conditions	525	365	308	44	960	362	599	281
Headache, excluding migraine	143	127	345	1,754	2,260	428	1,832	110
Fever, unspecified	791	537	644	461	2,051	735	1,316	382
All other acute conditions	1,227	639	2,349	1,156	4,417	1,746	2,671	954

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 41.1 million has a 10-percent RSE; of 10.3 million, a 20-percent RSE; and of 4.6 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, 1991

[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	Quarter							
	Jan.–March	April–June	July–Sept.	Oct.–Dec.	Jan.–March	April–June	July–Sept.	Oct.–Dec.
	Number per 100 persons per year				Number in thousands			
All acute conditions	59.8	36.6	32.3	63.1	148,125	90,822	80,334	157,673
Infective and parasitic diseases	5.6	4.3	3.9	4.7	13,929	10,664	9,744	11,768
Common childhood diseases	0.6	0.7	*0.2	0.4	1,375	1,665	519	961
Intestinal virus, unspecified	1.3	0.8	0.9	1.0	3,185	2,101	2,118	2,606
Viral infections, unspecified	1.8	1.2	1.6	1.5	4,490	3,034	3,970	3,799
Other	2.0	1.6	1.3	1.8	4,878	3,864	3,137	4,402
Respiratory conditions	35.2	14.5	11.6	39.3	87,231	35,881	28,907	98,196
Common cold	9.4	4.3	3.9	11.0	23,345	10,642	9,770	27,479
Other acute upper respiratory infections	4.1	2.2	2.1	3.4	10,093	5,546	5,161	8,421
Influenza	18.8	6.1	4.6	22.6	46,562	15,106	11,556	56,359
Acute bronchitis	1.6	1.0	0.5	1.4	3,871	2,605	1,193	3,491
Pneumonia	0.8	*0.3	*0.2	0.4	1,894	711	545	996
Other respiratory conditions	0.6	0.5	*0.3	0.6	1,466	1,271	682	1,450
Digestive system conditions	1.7	1.5	1.8	1.6	4,303	3,720	4,498	3,930
Dental conditions	0.4	0.4	0.4	*0.2	994	1,015	949	489
Indigestion, nausea, and vomiting	0.8	0.5	0.7	0.8	1,988	1,291	1,846	2,011
Other digestive conditions	0.5	0.6	0.7	0.6	1,321	1,414	1,704	1,431
Injuries	5.5	6.4	6.2	5.9	13,559	16,012	15,423	14,723
Fractures and dislocations	0.8	0.8	0.5	0.9	1,996	1,944	1,264	2,301
Sprains and strains	1.2	1.1	1.5	1.6	2,913	2,718	3,812	4,027
Open wounds and lacerations	1.1	1.3	1.2	1.1	2,708	3,320	2,910	2,861
Contusions and superficial injuries	1.3	1.1	1.4	0.9	3,143	2,794	3,417	2,362
Other current injuries	1.1	2.1	1.6	1.3	2,799	5,235	4,020	3,172
Selected other acute conditions	8.9	7.1	6.2	7.9	22,142	17,591	15,412	19,783
Eye conditions	0.4	*0.2	*0.2	0.3	947	589	533	813
Acute ear infections	3.8	2.3	1.7	2.5	9,306	5,716	4,209	6,346
Other ear conditions	0.7	*0.3	*0.3	0.4	1,798	722	741	1,080
Acute urinary conditions	1.0	1.1	0.9	0.5	2,515	2,611	2,227	1,253
Disorders of menstruation	*0.2	*0.2	*0.1	*0.2	374	379	156	483
Other disorders of female genital tract	*0.3	*0.3	*0.2	0.4	649	688	546	914
Delivery and other conditions of pregnancy and puerperium	0.4	*0.3	0.5	0.4	981	761	1,300	907
Skin conditions	0.4	0.6	0.3	0.6	1,048	1,545	797	1,391
Acute musculoskeletal conditions	1.1	0.7	1.1	1.0	2,832	1,734	2,827	2,594
Headache, excluding migraine	*0.2	*0.3	*0.3	0.5	516	783	631	1,357
Fever, unspecified	0.5	0.8	0.6	1.1	1,176	2,064	1,445	2,646
All other acute conditions	2.8	2.8	2.6	3.7	6,962	6,955	6,350	9,273

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 II and the formula presented in rule 1 of appendix I. An estimate of 7.4 million has a 10-percent RSE; of 1.8 million, a 20-percent RSE; and of 793,000, a 30-percent RSE. Rates for which the numerator has an RSE of 30 percent or more are indicated by an asterisk.

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, 1991

[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			Place of accident					
		Yes		No	At work ²		At home	Street or highway	Industrial place	Other
		Total	Traffic		Yes	No				
Number of episodes of persons injured per 100 persons per year										
All persons ³	23.4	2.0	1.7	21.4	4.7	12.7	7.4	3.0	2.5	6.1
Age										
Under 5 years	23.2	*0.2	*0.2	22.9	. . .	. . .	10.8	*1.0	*-	*3.0
5-17 years	29.3	1.8	1.6	27.4	. . .	. . .	9.1	3.8	*0.3	13.0
18-24 years	30.5	6.5	5.5	23.8	6.2	20.5	5.9	8.5	5.3	6.6
25-44 years	23.2	2.1	1.9	21.1	6.6	12.1	5.9	2.7	4.4	6.2
45-64 years	17.5	*1.3	*1.0	16.2	3.8	8.9	5.8	1.8	2.5	2.8
65 years and over	18.7	*0.5	*0.3	18.2	*-	13.9	10.3	*1.3	*0.2	*2.0
Sex and age										
Male:										
All ages	26.2	2.5	2.0	23.7	7.3	12.7	6.4	3.6	4.0	8.2
Under 18 years	31.6	*1.3	*1.0	30.2	. . .	. . .	10.1	3.5	*0.4	13.2
18-44 years	29.1	3.9	3.1	25.1	9.6	15.4	5.0	4.7	7.2	8.8
45 years and over	16.8	*1.5	*1.3	15.4	3.9	8.7	5.0	2.3	2.8	2.7
Female:										
All ages	20.8	1.6	1.5	19.2	2.4	12.7	8.4	2.4	1.1	4.1
Under 18 years	23.2	*1.4	*1.4	21.8	. . .	. . .	9.0	2.4	*-	6.7
18-44 years	20.9	2.5	2.4	18.4	3.5	12.8	6.9	3.5	2.2	3.9
45 years and over	19.0	*0.6	*0.2	18.4	*1.0	12.6	9.8	*1.1	*0.6	2.3
Race and age										
White:										
All ages	24.2	2.2	1.9	21.9	4.5	13.2	7.6	3.2	2.3	6.4
Under 18 years	29.0	1.4	*1.2	27.6	. . .	. . .	9.9	3.2	*0.3	10.7
18-44 years	25.6	3.6	3.1	22.0	6.3	14.6	6.2	4.3	4.2	6.6
45 years and over	18.5	1.1	*0.8	17.4	2.3	11.3	7.8	1.8	1.4	2.8
Black:										
All ages	21.2	*1.0	*0.8	20.1	5.8	11.5	7.2	2.4	3.6	4.5
Under 18 years	23.0	*1.5	*1.2	21.1	. . .	. . .	10.4	*2.5	*-	*5.8
18-44 years	23.5	*1.1	*1.0	22.4	7.5	13.4	*4.9	*3.5	6.4	6.1
45 years and over	14.8	*-	*-	14.8	*2.7	*8.1	*6.9	*0.5	*3.5	*-

See footnotes and notes at end of table.

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, 1991—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			Place of accident					
		Yes			At work ²		At home	Street or highway	Industrial place	Other
		Total	Traffic	No	Yes	No				
Family income and age										
Number of episodes of persons injured per 100 persons per year										
Under \$10,000:										
All ages	25.7	*2.6	*1.2	23.1	*2.1	19.3	10.2	3.3	*1.4	6.5
Under 18 years	23.5	*2.0	*2.0	21.5	. . .	. . .	*6.7	*5.0	*-	*8.3
18-44 years	34.2	*3.7	*1.1	30.6	*2.7	26.1	14.1	*4.3	*2.5	9.0
45 years and over	17.5	*1.9	*0.6	15.6	*1.4	11.1	*8.6	*0.6	*1.4	*1.9
\$10,000-\$19,999:										
All ages	24.2	2.3	1.9	21.8	4.7	14.4	8.1	3.0	*1.7	6.3
Under 18 years	24.1	*1.5	*1.0	22.5	. . .	. . .	8.5	*2.5	*-	8.7
18-44 years	25.9	*4.5	*4.2	21.0	8.0	15.7	6.3	5.0	*4.4	7.4
45 years and over	22.5	*0.4	*-	22.1	*1.1	13.1	9.7	*1.1	*-	*3.3
\$20,000-\$34,999:										
All ages	24.5	1.8	1.7	22.7	6.3	12.1	6.5	3.5	3.1	5.2
Under 18 years	23.4	*0.3	*0.3	23.1	. . .	. . .	7.5	*2.8	*0.3	6.4
18-44 years	28.5	3.3	3.3	25.2	8.1	13.4	6.3	5.1	5.6	5.3
45 years and over	18.9	*0.7	*0.4	18.2	*3.4	9.8	6.0	*1.8	*2.0	*3.9
\$35,000 or more:										
All ages	23.6	1.7	1.5	21.9	5.5	10.8	7.0	2.6	3.0	7.7
Under 18 years	33.7	*1.6	*1.4	32.1	. . .	. . .	11.9	*2.6	*0.4	15.2
18-44 years	20.8	1.8	*1.5	19.0	6.7	10.9	4.4	2.4	4.8	6.3
45 years and over	18.3	*1.7	*1.7	16.6	3.6	10.7	6.5	*2.7	*2.5	*2.8
Geographic region										
Northeast	23.7	*0.9	*0.8	22.7	3.6	11.9	7.2	2.3	2.6	6.5
Midwest	25.0	2.3	1.8	22.6	5.9	13.5	8.3	3.9	3.0	5.1
South	21.2	2.5	2.2	18.7	4.0	12.1	7.3	2.8	2.0	5.2
West	24.9	1.9	1.7	22.9	5.6	13.6	6.9	3.0	2.9	8.2
Place of residence										
MSA ⁴	23.3	2.1	1.8	21.1	4.4	12.9	7.1	3.2	2.5	6.1
Central city	23.3	2.2	1.7	21.1	4.3	13.9	7.0	3.1	2.5	6.2
Not central city	23.2	2.0	1.8	21.1	4.5	12.3	7.2	3.2	2.5	6.0
Not MSA ⁴	24.0	1.7	1.4	22.3	5.9	12.0	8.3	2.4	2.6	6.2

¹Includes unknowns for each characteristic.

²For currently employed persons 18 years of age and over only.

³Includes other races and unknown family income.

⁴MSA is metropolitan statistical area.

NOTES: Injuries coded 800-999 in the 9th revision, International Classification of Diseases, and impairments resulting from an accident are included. Injuries involving neither medical attention nor activity restriction are excluded.

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 IV of table II, the frequencies 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 frequencies 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, 1991

[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	Yes	No	At home	Street or highway	Industrial place	Other
		Total	Traffic	No							
Number of episodes of persons injured in thousands											
All persons ³	58,263	4,993	4,254	53,169	8,673	23,290	18,425	7,497	6,309	15,171	
Age											
Under 5 years	4,490	44	44	4,447	. . .	. . .	2,096	185	—	576
5–17 years	13,512	843	722	12,625	. . .	. . .	4,179	1,734	148	5,977
18–24 years	7,517	1,608	1,366	5,853	1,529	5,047	1,454	2,087	1,308	1,631	
25–44 years	18,806	1,731	1,558	17,075	5,343	9,843	4,818	2,230	3,598	5,047	
45–64 years	8,263	615	464	7,647	1,801	4,201	2,748	857	1,200	1,331	
65 years and over	5,674	152	99	5,522	—	4,199	3,131	404	55	610	
Sex and age											
Male:											
All ages	31,623	2,963	2,392	28,560	6,363	11,087	7,728	4,397	4,849	9,941	
Under 18 years	10,598	441	320	10,113	. . .	. . .	3,392	1,166	148	4,419
18–44 years	15,084	2,008	1,612	13,019	4,976	8,020	2,572	2,432	3,714	4,554	
45 years and over	5,941	514	460	5,427	1,387	3,067	1,764	799	986	969	
Female:											
All ages	26,640	2,031	1,863	24,609	2,310	12,203	10,697	3,100	1,460	5,230	
Under 18 years	7,405	446	446	6,959	. . .	. . .	2,883	754	—	2,134
18–44 years	11,239	1,331	1,312	9,908	1,897	6,869	3,699	1,884	1,192	2,124	
45 years and over	7,996	254	104	7,742	413	5,334	4,114	462	269	973	
Race and age											
White:											
All ages	50,282	4,643	3,949	45,583	7,068	20,477	15,892	6,692	4,793	13,306	
Under 18 years	15,233	735	641	14,498	. . .	. . .	5,206	1,659	148	5,607
18–44 years	22,480	3,140	2,744	19,283	5,512	12,843	5,426	3,807	3,694	5,812	
45 years and over	12,569	768	564	11,801	1,556	7,634	5,260	1,226	950	1,887	
Black:											
All ages	6,563	295	250	6,223	1,189	2,365	2,216	749	1,100	1,396	
Under 18 years	2,372	152	125	2,176	. . .	. . .	1,069	261	—	600
18–44 years	3,089	143	125	2,946	988	1,762	638	454	839	796	
45 years and over	1,101	—	—	1,101	200	603	509	34	260	—	

See footnotes and notes at end of table.

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, 1991 – 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	Yes	No	At home	Street or highway	Industrial place	Other
		Total	Traffic							
Family income and age										
Number of episodes of persons injured in thousands										
Under \$10,000:										
All ages	6,145	622	284	5,522	362	3,290	2,438	792	342	1,546
Under 18 years	1,602	135	135	1,467	. . .	. . .	458	338	–	566
18–44 years	3,189	341	99	2,848	252	2,427	1,313	404	232	835
45 years and over	1,354	147	50	1,207	110	863	668	50	110	146
\$10,000–\$19,999:										
All ages	9,209	872	714	8,281	1,317	4,029	3,072	1,126	643	2,396
Under 18 years	2,430	156	105	2,274	. . .	. . .	860	254	–	882
18–44 years	3,787	663	609	3,067	1,174	2,290	922	723	643	1,074
45 years and over	2,992	53	–	2,939	142	1,739	1,290	150	–	441
\$20,000–\$34,999:										
All ages	13,004	945	890	12,059	2,443	4,653	3,474	1,876	1,674	2,779
Under 18 years	3,413	43	43	3,371	. . .	. . .	1,093	403	46	930
18–44 years	6,823	796	796	6,027	1,942	3,212	1,500	1,214	1,336	1,274
45 years and over	2,768	106	52	2,662	502	1,441	881	259	291	575
\$35,000 or more:										
All ages	21,061	1,540	1,379	19,521	3,597	7,048	6,228	2,278	2,695	6,908
Under 18 years	8,133	390	348	7,743	. . .	. . .	2,863	638	102	3,659
18–44 years	8,523	744	625	7,779	2,740	4,471	1,798	985	1,984	2,577
45 years and over	4,405	406	406	3,999	857	2,577	1,567	655	609	673
Geographic region										
Northeast	11,915	462	407	11,396	1,375	4,510	3,618	1,171	1,310	3,272
Midwest	14,921	1,378	1,066	13,498	2,612	5,977	4,941	2,306	1,783	3,042
South	17,838	2,102	1,852	15,736	2,493	7,429	6,121	2,368	1,655	4,349
West	13,590	1,052	928	12,538	2,193	5,373	3,745	1,652	1,562	4,508
Place of residence										
MSA ⁴	45,155	4,060	3,475	40,994	6,306	18,474	13,871	6,174	4,899	11,776
Central city	17,864	1,658	1,320	16,162	2,422	7,851	5,374	2,360	1,908	4,776
Not central city	27,291	2,402	2,155	24,833	3,884	10,623	8,497	3,814	2,991	7,000
Not MSA ⁴	13,108	934	779	12,174	2,367	4,816	4,554	1,322	1,410	3,395

¹Includes unknowns for each characteristic.

²For currently employed persons 18 years of age and over only.

³Includes other races and unknown family income.

⁴MSA is metropolitan statistical area.

NOTES: Injuries coded 800–999 in the 9th revision, International Classification of Diseases, and impairments resulting from an accident are included. Injuries involving neither medical attention 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 6.7 million has a 10-percent RSE; of 1.7 million, a 20-percent RSE; and of 709,000, a 30-percent RSE.

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, 1991

[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	Moving motor vehicle						Place of accident			
	All episodes ¹	Yes			At work ²		At home	Street or highway	Industrial place	Other
		Total	Traffic	No	Yes	No				
Number of restricted-activity days per 100 persons per year										
All persons ³	268.7	50.2	43.1	216.8	127.3	170.8	62.6	58.5	66.3	59.1
Age										
Under 5 years	37.7	*1.1	*1.1	36.5	. . .	. . .	*12.6	*2.9	*-	*11.8
5-17 years	79.4	*10.7	*7.0	67.0	. . .	. . .	27.6	*10.4	*0.6	28.2
18-24 years	215.9	71.6	61.2	144.1	57.1	126.0	27.9	79.8	45.4	54.3
25-44 years	324.7	70.3	63.0	252.5	165.1	128.4	41.6	78.5	109.6	74.9
45-64 years	380.6	74.3	62.1	302.3	155.9	173.1	64.4	88.6	118.3	80.2
65 years and over	423.5	33.0	27.3	390.5	38.4	317.0	229.7	49.8	28.8	65.0
Sex and age										
Male:										
All ages	289.9	55.5	45.5	232.2	178.9	149.4	46.0	63.4	95.7	64.0
Under 18 years	69.4	*6.1	*5.6	63.1	. . .	. . .	29.0	*8.8	*0.8	25.9
18-44 years	356.7	76.4	62.9	277.2	194.3	127.5	33.2	86.7	131.9	86.2
45 years and over	401.0	71.5	57.8	326.6	156.4	181.7	80.9	81.0	132.6	67.7
Female:										
All ages	248.7	45.2	40.8	202.3	80.3	190.1	78.3	53.9	38.6	54.4
Under 18 years	64.6	*9.7	*4.9	52.6	. . .	. . .	*17.0	*7.6	*-	20.6
18-44 years	244.0	64.9	62.1	179.1	87.6	128.2	43.3	71.1	58.7	54.5
45 years and over	394.3	47.0	40.8	345.4	71.2	269.2	169.3	67.1	42.1	79.8
Race and age										
White:										
All ages	270.0	48.8	41.6	219.5	126.0	169.3	63.8	55.8	64.2	63.4
Under 18 years	71.7	*9.4	*6.1	61.0	. . .	. . .	24.0	*9.2	*0.5	23.8
18-44 years	291.3	65.5	57.8	224.0	139.2	122.5	37.6	71.8	90.2	75.0
45 years and over	396.0	57.6	48.2	336.7	109.0	230.0	128.6	71.3	79.8	79.1
Black:										
All ages	306.8	67.4	58.2	236.8	159.4	212.7	67.6	85.4	89.1	42.3
Under 18 years	*54.0	*2.2	*2.2	*51.4	. . .	. . .	*24.5	*5.2	*-	*21.7
18-44 years	417.1	118.4	104.9	298.7	181.4	186.5	53.2	139.3	144.4	57.0
45 years and over	462.6	*67.9	*53.5	384.7	120.4	259.1	152.9	101.5	115.0	*44.9

See footnotes and notes at end of table.

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, 1991—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			
		Total	Yes		Yes	No	At home	Street or highway	Industrial place	Other
			Traffic	No						
Family income and age										
Number of restricted-activity days per 100 persons per year										
Under \$10,000:										
All ages	479.6	104.1	91.3	369.4	183.8	375.3	150.0	127.0	98.2	68.7
Under 18 years	*72.0	*11.0	*11.0	*61.0	. . . . .	. . . . .	*18.1	*11.0	*—	*34.1
18–44 years	534.7	146.7	137.5	384.2	209.3	255.9	70.7	177.8	157.5	85.5
45 years and over	771.8	134.7	106.6	622.9	153.2	518.8	361.3	168.1	113.4	79.1
\$10,000–\$19,999:										
All ages	365.9	55.9	47.7	309.8	205.3	212.7	77.8	75.7	100.3	80.0
Under 18 years	*35.0	*1.5	*1.5	*33.5	. . . . .	. . . . .	*16.1	*2.0	*—	*14.6
18–44 years	368.0	85.2	76.7	282.4	214.1	118.7	42.3	91.0	129.8	89.9
45 years and over	614.8	65.1	51.0	549.7	195.6	315.9	163.5	114.9	144.2	118.6
\$20,000–\$34,999:										
All ages	255.0	47.6	43.7	207.3	135.0	152.2	51.1	54.0	71.4	54.4
Under 18 years	56.9	*9.5	*8.4	47.4	. . . . .	. . . . .	*17.9	*11.0	*—	*12.8
18–44 years	320.6	70.6	64.1	250.0	156.0	124.5	46.7	76.8	116.6	55.7
45 years and over	345.3	48.2	45.6	297.1	100.8	197.2	91.3	59.6	68.9	93.8
\$35,000 or more:										
All ages	176.2	32.5	28.4	143.2	84.8	108.7	31.5	40.1	42.9	53.2
Under 18 years	74.8	*4.2	*4.2	70.6	. . . . .	. . . . .	*21.0	*5.9	*1.1	32.7
18–44 years	203.9	41.7	36.4	161.0	90.5	95.6	20.3	54.7	56.5	67.3
45 years and over	230.7	45.2	39.1	185.5	75.1	131.0	61.3	49.5	61.5	49.5
Geographic region										
Northeast	214.3	35.6	31.7	178.6	83.5	143.9	47.9	48.1	47.6	56.9
Midwest	222.5	50.4	42.3	169.6	92.3	150.4	60.2	51.6	46.8	44.2
South	309.8	49.9	44.4	257.6	159.1	184.2	70.5	62.8	81.8	65.0
West	306.0	63.9	52.3	240.7	158.8	198.3	66.6	69.1	81.0	68.1
Place of residence										
MSA ⁴	271.6	53.1	45.2	216.8	127.9	174.4	59.9	62.8	68.9	59.4
Central city	296.2	55.6	47.1	237.2	133.7	196.3	67.6	66.8	81.2	58.2
Not central city	255.6	51.4	43.9	203.5	124.1	160.0	54.9	60.1	60.9	60.2
Not MSA ⁴	258.2	40.1	35.7	216.8	125.1	157.8	72.1	43.4	57.1	57.9

¹Includes unknowns for each characteristic.

²For currently employed persons 18 years of age and over only.

³Includes other races and unknown family income.

⁴MSA 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 I. 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 associated with episodes of persons injured, by whether in moving motor vehicle, whether at work, place of accident, and sociodemographic characteristics: United States, 1991

[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	Moving motor vehicle					Place of accident				
	All episodes ¹	Yes			At work ²		At home	Street or highway	Industrial place	Other
		Total	Traffic	No	Yes	No				
Number of restricted-activity days in thousands										
All persons ³	668,251	124,853	107,157	539,159	233,160	312,801	155,718	145,527	164,902	146,906
Age										
Under 5 years	7,301	219	219	7,082	. . .	. . .	2,436	560	—	2,282
5–17 years	36,623	4,953	3,236	30,916	. . .	. . .	12,724	4,808	276	12,990
18–24 years	53,205	17,641	15,070	35,507	14,077	31,051	6,883	19,667	11,194	13,378
25–44 years	263,327	56,996	51,053	204,795	133,903	104,116	33,707	63,642	88,894	60,717
45–64 years	179,496	35,036	29,297	142,567	73,539	81,618	30,383	41,763	55,807	37,840
65 years and over	128,299	10,008	8,282	118,291	11,641	96,015	69,585	15,088	8,731	19,699
Sex and age										
Male:										
All ages	349,924	66,953	54,954	280,282	156,025	130,287	55,536	76,531	115,504	77,322
Under 18 years	23,275	2,055	1,887	21,176	. . .	. . .	9,721	2,942	276	8,682
18–44 years	185,170	39,678	32,674	143,900	100,853	66,182	17,259	45,023	68,465	44,741
45 years and over	141,480	25,221	20,392	115,206	55,172	64,105	28,556	28,565	46,763	23,899
Female:										
All ages	318,327	57,900	52,203	258,877	77,136	182,514	100,182	68,996	49,398	69,584
Under 18 years	20,650	3,117	1,567	16,822	. . .	. . .	5,439	2,425	—	6,590
18–44 years	131,362	34,959	33,449	96,403	47,128	68,985	23,331	38,285	31,623	29,354
45 years and over	166,315	19,824	17,187	145,652	30,008	113,529	71,412	28,286	17,775	33,640
Race and age										
White:										
All ages	562,074	101,520	86,672	457,104	196,143	263,513	132,876	116,203	133,600	132,051
Under 18 years	37,734	4,948	3,231	32,075	. . .	. . .	12,627	4,831	276	12,522
18–44 years	255,761	57,502	50,770	196,667	122,194	107,515	33,001	62,989	79,173	65,874
45 years and over	268,579	39,070	32,671	228,362	73,949	155,998	87,248	48,383	54,152	53,654
Black:										
All ages	94,775	20,835	17,986	73,151	32,793	43,761	20,889	26,393	27,524	13,067
Under 18 years	5,576	224	224	5,308	. . .	. . .	2,533	537	—	2,240
18–44 years	54,858	15,572	13,791	39,286	23,856	24,528	7,002	18,324	18,985	7,492
45 years and over	34,341	5,039	3,972	28,557	8,936	19,234	11,354	7,532	8,540	3,336

See footnotes and notes at end of table.

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, 1991—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	Moving motor vehicle					Place of accident				
	All episodes ¹	Yes			At work ²		At home	Street or highway	Industrial place	Other
		Total	Traffic	No	Yes	No				
Family income and age										
Number of restricted-activity days in thousands										
Under \$10,000:										
All ages	114,576	24,860	21,822	88,256	31,371	64,071	35,848	30,349	23,461	16,420
Under 18 years	4,914	751	751	4,163	. . . . .	. . . . .	1,237	751	—	2,327
18–44 years	49,799	13,661	12,802	35,778	19,490	23,834	6,585	16,559	14,665	7,959
45 years and over	59,863	10,448	8,269	48,315	11,881	40,237	28,026	13,039	8,796	6,134
\$10,000–\$19,999:										
All ages	138,979	21,242	18,123	117,680	57,250	59,321	29,534	28,763	38,114	30,372
Under 18 years	3,531	148	148	3,383	. . . . .	. . . . .	1,623	203	—	1,477
18–44 years	53,731	12,439	11,192	41,235	31,253	17,333	6,175	13,293	18,950	13,129
45 years and over	81,717	8,655	6,783	73,062	25,996	41,988	21,737	15,267	19,164	15,766
\$20,000–\$34,999:										
All ages	135,589	25,333	23,227	110,256	52,087	58,688	27,161	28,716	37,968	28,932
Under 18 years	8,307	1,388	1,220	6,919	. . . . .	. . . . .	2,611	1,610	—	1,872
18–44 years	76,677	16,877	15,319	59,800	37,314	29,782	11,174	18,377	27,877	13,315
45 years and over	50,605	7,068	6,688	43,537	14,774	28,906	13,377	8,729	10,091	13,746
\$35,000 or more:										
All ages	157,170	28,991	25,343	127,692	55,160	70,696	28,110	35,751	38,241	47,422
Under 18 years	18,070	1,014	1,014	17,056	. . . . .	. . . . .	5,061	1,432	276	7,904
18–44 years	83,640	17,106	14,936	66,048	37,114	39,218	8,323	22,430	23,184	27,619
45 years and over	55,460	10,871	9,394	44,589	18,046	31,478	14,727	11,889	14,781	11,900
Geographic region										
Northeast	107,769	17,886	15,960	89,827	31,629	54,500	24,098	24,196	23,964	28,632
Midwest	132,918	30,114	25,253	101,327	40,845	66,539	35,971	30,817	27,956	26,413
South	260,281	41,928	37,338	216,367	97,991	113,450	59,256	52,721	68,690	54,608
West	167,283	34,926	28,605	131,617	62,696	78,311	36,392	37,794	44,292	37,253
Place of residence										
MSA ⁴	527,027	102,946	87,628	420,585	183,130	249,729	116,275	121,793	133,658	115,215
Central city	226,626	42,567	36,072	181,459	75,720	111,204	51,721	51,121	62,152	44,531
Not central city	300,401	60,379	51,556	239,126	107,411	138,525	64,554	70,673	71,506	70,684
Not MSA ⁴	141,224	21,907	19,529	118,573	50,030	63,072	39,443	23,734	31,244	31,691

¹Includes unknowns for each characteristic.

²For currently employed persons 18 years of age and over only.

³Includes other races and unknown family income.

⁴MSA is metropolitan statistical area.

NOTE: 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 52.9 million has a 10-percent RSE; of 12.9 million, a 20-RSE; and of 5.7 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, 1991

[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			Yes	No	At home	Street or highway	Industrial place	Other
		Total	Traffic	No						
Number of bed days per 100 persons per year										
All persons ³	73.0	13.4	11.5	59.2	29.6	51.2	18.0	15.2	17.0	14.6
Age										
Under 5 years	*11.2	*0.2	*0.2	*11.0	. . .	. . .	*2.4	*0.7	*-	*4.3
5-17 years	15.9	*2.1	*2.1	13.8	. . .	. . .	*3.7	*2.4	*-	*7.7
18-24 years	67.3	25.2	*18.4	42.1	*16.3	42.0	*13.2	*19.6	*15.7	*15.2
25-44 years	80.5	20.2	17.7	59.4	36.7	35.9	10.7	22.7	26.5	15.6
45-64 years	113.6	17.1	15.5	96.3	39.0	57.3	18.5	23.4	35.3	20.3
65 years and over	121.0	*5.6	*4.4	115.4	*6.6	90.1	72.3	*7.6	*0.9	19.3
Sex and age										
Male:										
All ages	78.5	16.1	13.4	61.7	39.2	46.4	11.7	18.5	23.0	15.8
Under 18 years	20.6	*2.4	*2.4	18.1	. . .	. . .	*5.3	*3.0	*-	*10.5
18-44 years	85.6	23.9	18.8	60.3	39.7	39.0	*9.4	24.5	32.2	15.5
45 years and over	123.0	17.6	*16.0	105.4	38.4	57.4	21.3	24.3	31.4	21.2
Female:										
All ages	67.8	10.9	9.7	56.9	20.9	55.5	23.9	12.1	11.3	13.5
Under 18 years	*8.2	*0.6	*0.6	*7.6	. . .	. . .	*1.2	*0.8	*-	*2.8
18-44 years	69.5	18.9	17.0	50.6	24.5	35.7	13.1	19.5	16.0	15.6
45 years and over	111.0	*8.4	*7.1	102.4	16.1	80.8	54.8	*11.2	13.8	18.9
Race and age										
White:										
All ages	67.9	11.0	8.9	56.5	25.6	48.0	18.4	11.9	14.0	15.6
Under 18 years	14.8	*1.6	*1.6	13.2	. . .	. . .	*3.0	*1.9	*-	*6.9
18-44 years	66.4	17.5	13.7	48.0	27.2	31.9	10.3	16.7	18.6	16.6
45 years and over	111.1	9.9	8.4	101.0	23.6	68.7	40.8	13.5	18.9	21.1
Black:										
All ages	119.2	29.9	28.4	89.3	65.5	86.3	20.4	38.1	40.2	*10.4
Under 18 years	*14.4	*1.8	*1.8	*12.6	. . .	. . .	*5.6	*2.6	*-	*5.5
18-44 years	166.8	50.1	47.8	116.7	75.1	81.6	*20.7	60.7	67.8	*13.6
45 years and over	180.8	*33.3	*31.2	147.5	*48.6	94.7	*40.3	*47.7	*47.3	*11.5

See footnotes and notes at end of table.

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, 1991 – 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	Moving motor vehicle						Place of accident			
	All episodes ¹	Yes			At work ²		At home	Street or highway	Industrial place	Other
		Total	Traffic	No	Yes	No				
Family income and age										
Number of bed days per 100 persons per year										
Under \$10,000:										
All ages	129.7	28.0	*22.5	101.2	48.2	96.0	41.6	34.1	*21.5	*19.7
Under 18 years	*25.5	*3.3	*3.3	*22.2	. . .	. . .	*11.0	*3.3	*-	*7.0
18–44 years	166.5	*39.6	*31.0	126.9	68.2	71.6	*35.0	*48.7	*43.4	*29.1
45 years and over	177.1	*35.6	*29.2	140.0	*24.3	125.3	76.4	*43.7	*14.2	*19.5
\$10,000–\$19,999:										
All ages	98.2	20.2	19.3	77.9	39.8	68.9	20.1	23.4	20.7	20.6
Under 18 years	*13.2	*0.5	*0.5	*12.6	. . .	. . .	*1.9	*1.1	*-	*8.5
18–44 years	91.4	*37.5	*37.5	53.9	*36.9	47.1	*12.2	*38.7	*24.2	*12.2
45 years and over	170.2	*16.3	*13.5	153.9	43.0	92.8	*42.5	*23.7	*32.6	*39.1
\$20,000–\$34,999:										
All ages	62.2	*8.9	*8.8	53.2	23.9	49.9	20.3	11.7	15.5	*8.9
Under 18 years	*7.4	*-	*-	*7.4	. . .	. . .	*-	*0.7	*-	*4.1
18–44 years	66.3	*15.3	*15.0	51.0	*22.4	37.2	*21.0	*16.8	*19.7	*5.4
45 years and over	110.1	*7.5	*7.5	102.6	*26.3	70.7	39.5	*14.3	*24.0	*19.5
\$35,000 or more:										
All ages	42.0	8.5	7.2	33.4	21.7	24.6	*5.9	8.6	14.4	10.2
Under 18 years	*17.7	*2.5	*2.5	*15.1	. . .	. . .	*4.0	*2.5	*-	*8.4
18–44 years	52.3	*12.1	*9.4	40.0	26.0	22.3	*3.5	*12.5	23.4	*11.4
45 years and over	49.0	*8.5	*7.9	40.4	*14.2	28.7	*11.9	*7.9	*13.4	*9.9
Geographic region										
Northeast	48.2	*7.2	*7.0	41.0	*10.4	44.8	12.4	*11.1	*7.5	15.2
Midwest	56.4	11.9	*9.0	43.3	20.6	41.1	17.5	10.2	10.5	10.1
South	97.2	18.6	17.2	78.4	42.3	62.9	21.7	21.1	23.9	17.8
West	76.7	12.6	*9.5	64.1	38.2	50.2	18.0	15.4	22.2	14.0
Place of residence										
MSA ⁴	73.5	13.1	11.2	60.4	29.4	52.5	17.7	15.3	18.0	14.6
Central city	91.0	16.6	14.9	74.4	38.3	62.4	20.4	20.6	24.3	17.2
Not central city	62.0	10.8	8.8	51.2	23.6	46.0	15.9	11.9	13.9	13.0
Not MSA ⁴	71.3	14.6	12.6	55.3	30.1	46.4	19.2	14.8	13.4	14.4

¹Includes unknowns for each characteristic.

²For currently employed persons 18 years of age and over only.

³Includes other races and unknown family income.

⁴MSA 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 1–4 and 7–10 can be computed by using parameter set II of table II, the frequencies of table 56, and the formula presented in rule 2 of appendix I. The SE's and RSE's for columns 5 and 6 can be computed by using parameter sets II and X of table II, the frequencies of tables 56 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 frequencies 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.

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, 1991

[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	Moving motor vehicle					Place of accident				
	All episodes ¹	Yes			At work ²		At home	Street or highway	Industrial place	Other
		Total	Traffic	No	Yes	No				
Number of bed days in thousands										
All persons ³	181,553	33,336	28,562	147,361	54,187	93,732	44,776	37,774	42,245	36,268
Age										
Under 5 years	2,180	44	44	2,136	. . .	. . .	458	126	—	828
5–17 years	7,328	965	965	6,363	. . .	. . .	1,712	1,121	—	3,573
18–24 years	16,579	6,216	4,541	10,363	4,020	10,345	3,249	4,827	3,863	3,748
25–44 years	65,245	16,353	14,370	48,149	29,803	29,076	8,713	18,376	21,478	12,677
45–64 years	53,576	8,060	7,314	45,403	18,372	27,015	8,746	11,016	16,641	9,597
65 years and over	36,645	1,698	1,329	34,947	1,992	27,296	21,897	2,308	263	5,845
Sex and age										
Male:										
All ages	94,719	19,440	16,186	74,536	34,170	40,475	14,183	22,306	27,792	19,048
Under 18 years	6,895	815	815	6,080	. . .	. . .	1,773	999	—	3,513
18–44 years	44,428	12,405	9,736	31,280	20,612	20,228	4,891	12,719	16,706	8,051
45 years and over	43,396	6,220	5,636	37,176	13,557	20,248	7,519	8,588	11,086	7,483
Female:										
All ages	86,834	13,896	12,375	72,824	20,017	53,256	30,592	15,468	14,453	17,221
Under 18 years	2,612	194	194	2,418	. . .	. . .	397	248	—	889
18–44 years	37,397	10,164	9,175	27,233	13,210	19,194	7,071	10,484	8,636	8,374
45 years and over	46,825	3,539	3,007	43,173	6,807	34,063	23,124	4,736	5,818	7,958
Race and age										
White:										
All ages	141,401	22,921	18,595	117,625	39,831	74,620	38,245	24,813	29,133	32,519
Under 18 years	7,791	827	827	6,965	. . .	. . .	1,589	983	—	3,603
18–44 years	58,270	15,397	12,037	42,130	23,841	28,035	9,003	14,641	16,323	14,609
45 years and over	75,339	6,696	5,731	68,530	15,990	46,585	27,653	9,189	12,810	14,306
Black:										
All ages	36,840	9,238	8,789	27,601	13,485	17,762	6,291	11,783	12,421	3,215
Under 18 years	1,482	182	182	1,300	. . .	. . .	581	264	—	565
18–44 years	21,934	6,587	6,288	15,347	9,876	10,729	2,720	7,977	8,912	1,795
45 years and over	13,424	2,470	2,319	10,954	3,609	7,033	2,990	3,543	3,509	855

See footnotes and notes at end of table.

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, 1991 – 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	Moving motor vehicle					Place of accident				
	All episodes ¹	Yes			At work ²		At home	Street or highway	Industrial place	Other
		Total	Traffic	No	Yes	No				
Family income and age										
Number of bed days in thousands										
Under \$10,000:										
All ages	30,976	6,678	5,371	24,185	8,236	16,383	9,944	8,153	5,145	4,695
Under 18 years	1,737	225	225	1,512	. . .	. . .	752	225	–	476
18–44 years	15,506	3,690	2,884	11,816	6,352	6,668	3,262	4,536	4,041	2,708
45 years and over	13,732	2,763	2,261	10,857	1,884	9,715	5,929	3,391	1,104	1,511
\$10,000–\$19,999:										
All ages	37,290	7,688	7,319	29,602	11,109	19,208	7,624	8,903	7,877	7,830
Under 18 years	1,329	53	53	1,276	. . .	. . .	189	108	–	862
18–44 years	13,342	5,472	5,472	7,870	5,389	6,875	1,788	5,643	3,538	1,777
45 years and over	22,619	2,163	1,794	20,456	5,720	12,333	5,647	3,152	4,339	5,191
\$20,000–\$34,999:										
All ages	33,063	4,754	4,679	28,309	9,204	19,255	10,806	6,203	8,243	4,739
Under 18 years	1,074	–	–	1,074	. . .	. . .	–	101	–	599
18–44 years	15,853	3,658	3,583	12,195	5,351	8,894	5,023	4,011	4,723	1,289
45 years and over	16,135	1,096	1,096	15,039	3,853	10,360	5,783	2,090	3,520	2,852
\$35,000 or more:										
All ages	37,470	7,625	6,379	29,790	14,108	16,028	5,274	7,644	12,810	9,060
Under 18 years	4,265	613	613	3,652	. . .	. . .	977	613	–	2,032
18–44 years	21,438	4,958	3,856	16,425	10,683	9,129	1,429	5,121	9,580	4,658
45 years and over	11,767	2,054	1,910	9,713	3,425	6,900	2,869	1,910	3,229	2,369
Geographic region										
Northeast	24,263	3,637	3,513	20,626	3,923	16,981	6,223	5,562	3,786	7,668
Midwest	33,693	7,138	5,404	25,867	9,135	18,184	10,467	6,095	6,254	6,030
South	81,658	15,647	14,427	65,842	26,040	38,733	18,248	17,688	20,067	14,915
West	41,940	6,914	5,218	35,026	15,089	19,833	9,837	8,429	12,138	7,656
Place of residence										
MSA ⁴	142,547	25,340	21,684	117,095	42,173	75,179	34,276	29,705	34,919	28,411
Central city	69,648	12,692	11,402	56,956	21,721	35,363	15,610	15,763	18,571	13,179
Not central city	72,899	12,648	10,282	60,138	20,451	39,817	18,665	13,943	16,348	15,232
Not MSA ⁴	39,006	7,997	6,877	30,266	12,014	18,552	10,500	8,069	7,327	7,857

¹Includes unknowns for each characteristic.

²For currently employed persons 18 years of age and over only.

³Includes other races and unknown family income.

⁴MSA 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 52.9 million has a 10-percent RSE; of 12.9 million, a 20-percent RSE; and of 5.7 million, a 30-percent RSE.

Table 57. Number of selected reported chronic conditions per 1,000 persons, by age: United States, 1991

[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				65 years and over		
		Total	Under 18 years	18-44 years	45-64 years	Total	65-74 years	75 years and over
Selected skin and musculoskeletal conditions		Number of chronic conditions per 1,000 persons						
Arthritis	125.2	29.8	*1.6	47.3	240.8	484.8	425.6	575.2
Gout, including gouty arthritis	8.6	2.5	*-	4.0	17.7	29.1	27.3	31.9
Intervertebral disc disorders	20.0	12.1	*0.2	19.4	43.8	27.6	31.1	22.3
Bone spur or tendinitis, unspecified	9.9	5.1	*0.6	8.0	21.4	18.7	19.3	17.8
Disorders of bone or cartilage	6.7	3.1	*1.7	3.9	10.4	21.3	19.4	24.2
Trouble with bunions	10.7	5.6	*1.5	8.1	17.3	29.6	24.0	38.4
Bursitis, unclassified	18.1	8.9	*0.5	14.1	41.1	34.0	39.9	24.9
Sebaceous skin cyst	4.7	4.4	*1.6	6.1	5.6	*4.8	*6.6	*2.2
Trouble with acne	20.4	28.0	26.5	28.8	4.9	*1.6	*2.0	*1.0
Psoriasis	9.4	7.1	2.6	10.0	15.4	12.8	11.5	14.7
Dermatitis	36.1	36.8	31.5	40.1	36.9	30.8	34.8	24.8
Trouble with dry (itching) skin, unclassified	19.8	16.0	11.5	18.8	23.2	36.2	24.4	54.4
Trouble with ingrown nails	23.8	17.9	7.8	24.2	26.6	52.2	50.2	55.4
Trouble with corns and calluses	19.4	10.7	*0.7	16.9	33.2	47.0	40.5	56.9
Impairments								
Visual impairment	32.1	19.6	5.4	28.4	47.5	79.2	56.8	113.3
Color blindness	9.9	8.4	2.7	11.9	13.1	12.9	12.0	14.3
Cataracts	26.5	2.3	*1.4	2.9	20.2	173.0	127.6	242.3
Glaucoma	10.4	1.7	*0.4	2.5	11.9	57.0	46.0	74.0
Hearing impairment	91.2	36.8	16.1	49.7	141.3	320.5	266.2	403.6
Tinnitus	26.1	9.5	*1.7	14.3	50.2	82.4	95.3	62.6
Speech impairment	11.2	11.7	16.7	8.6	10.0	10.3	*6.1	16.6
Absence of extremities (excludes tips of fingers or toes only)	5.9	2.9	*0.9	4.2	9.8	16.9	16.1	18.0
Paralysis of extremities, complete or partial	5.0	2.9	*2.4	3.2	7.1	14.0	*8.3	22.8
Deformity or orthopedic impairment	115.5	93.8	25.2	136.4	154.4	177.5	167.1	193.3
Back	71.2	59.0	9.1	89.9	99.3	96.2	95.8	96.7
Upper extremities	13.9	9.1	*1.4	13.9	22.1	28.2	30.0	25.4
Lower extremities	43.8	34.6	15.5	46.5	57.9	73.5	68.3	81.5
Selected digestive conditions								
Ulcer	15.0	9.7	*1.1	15.1	26.2	27.0	24.4	31.0
Hernia of abdominal cavity	19.7	7.0	2.9	9.5	40.6	58.9	55.0	64.8
Gastritis or duodenitis	11.8	7.9	*1.6	11.9	20.2	20.6	21.9	18.5
Frequent indigestion	23.0	16.4	*2.2	25.3	34.9	41.7	39.1	45.5
Enteritis or colitis	8.9	5.9	*1.8	8.5	11.7	21.5	17.5	27.8
Spastic colon	6.8	5.6	*-	9.0	11.1	7.5	9.8	*3.9
Diverticula of intestines	7.4	*0.9	*-	*1.4	12.2	36.7	39.8	31.9
Frequent constipation	18.5	11.1	6.2	14.1	19.1	59.7	41.4	87.7

See notes at end of table.

Table 57. Number of selected reported chronic conditions per 1,000 persons, by age: United States, 1991 – 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	All ages	Under 45 years				65 years and over		
		Total	Under 18 years	18-44 years	45-64 years	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 per 1,000 persons								
Goiter or other disorders of the thyroid	14.8	6.3	*0.8	9.6	28.3	41.7	45.8	35.4
Diabetes	29.0	8.8	*1.1	13.6	57.4	99.3	103.8	92.6
Anemias	14.3	12.5	6.8	16.0	13.2	26.1	22.5	31.5
Epilepsy	5.8	5.8	6.3	5.5	5.4	6.0	*5.7	*6.3
Migraine headache	38.4	39.1	12.6	55.5	47.2	20.6	19.6	22.3
Neuralgia or neuritis, unspecified	1.8	*0.7	*-	*1.1	*3.2	5.8	*5.7	*6.0
Kidney trouble	12.6	9.2	3.1	12.9	17.3	25.1	23.4	27.6
Bladder disorders	15.2	10.6	4.6	14.3	15.6	40.4	30.6	55.5
Diseases of prostate	7.2	*0.9	*-	*1.5	12.3	35.0	38.8	29.2
Diseases of female genital organs	19.5	19.9	3.1	30.4	24.4	9.7	13.4	*4.0
Selected circulatory conditions								
Rheumatic fever with or without heart disease	8.8	6.4	*0.6	9.9	15.1	13.0	13.9	*11.6
Heart disease	82.6	30.8	18.5	38.4	134.1	295.2	256.4	354.3
Ischemic heart disease	29.6	1.8	*0.2	2.8	61.1	138.3	127.2	155.3
Heart rhythm disorders	33.5	22.9	14.6	28.1	42.4	79.3	65.9	99.7
Tachycardia or rapid heart	8.4	3.3	*1.6	4.4	15.3	26.8	24.1	30.9
Heart murmurs	18.2	17.5	11.9	21.0	18.8	20.8	19.3	23.1
Other and unspecified heart rhythm disorders	6.9	2.1	*1.1	2.8	8.3	31.7	22.5	45.6
Other selected diseases of heart, excluding hypertension	19.4	6.1	3.8	7.5	30.5	77.7	63.4	99.5
High blood pressure (hypertension)	111.8	29.3	*1.9	46.3	244.0	372.2	376.6	365.5
Cerebrovascular disease	11.5	1.1	*0.7	*1.4	16.1	63.0	58.2	70.4
Hardening of the arteries	7.5	*0.4	*-	*0.6	11.1	42.7	36.4	52.1
Varicose veins of lower extremities	31.9	16.1	*0.4	25.9	58.7	79.5	90.4	62.8
Hemorrhoids	37.4	23.6	*0.3	38.0	68.1	67.5	75.7	55.0
Selected respiratory conditions								
Chronic bronchitis	50.5	49.2	53.1	46.7	53.9	52.5	56.2	46.7
Asthma	47.2	50.7	62.5	43.4	40.7	37.2	38.0	35.9
Hay fever or allergic rhinitis without asthma	97.5	99.2	64.6	120.6	107.1	72.9	79.4	62.9
Chronic sinusitis	129.3	116.0	59.6	151.0	171.1	139.5	156.4	113.7
Deviated nasal septum	6.1	6.0	*1.6	8.7	7.6	*4.2	*4.5	*3.7
Chronic disease of tonsils or adenoids	11.1	15.3	24.0	10.0	*1.1	*2.8	*3.6	*1.8
Emphysema	6.6	*0.4	*-	*0.6	12.8	32.4	32.7	31.9

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 chronic conditions per 1,000 persons, by sex and age: United States, 1991

[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	45-64 years	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 years and over
Selected skin and musculoskeletal conditions										
Number of chronic conditions per 1,000 persons										
Arthritis	24.8	193.2	387.0	335.5	481.3	34.9	284.7	555.0	498.4	630.9
Gout, including gouty arthritis	3.6	23.3	43.6	45.5	40.5	*1.3	12.6	18.7	*12.7	26.7
Intervertebral disc disorders	15.1	47.4	31.8	34.1	*27.5	9.1	40.6	24.6	28.7	*19.1
Bone spur or tendinitis, unspecified	4.9	18.3	15.0	*18.6	*8.5	5.4	24.4	21.4	20.1	23.3
Disorders of bone or cartilage	3.3	*5.2	*10.0	*13.6	*3.4	2.9	15.2	29.4	24.1	36.6
Trouble with bunions	*1.7	*4.5	*10.3	*8.8	*12.8	9.4	29.1	43.6	36.3	53.4
Bursitis, unclassified	6.8	38.0	32.2	39.7	*18.3	11.0	43.9	35.3	40.2	28.7
Sebaceous skin cyst	4.7	*3.0	*8.8	*10.5	*5.8	4.0	8.0	*2.0	*3.5	*-
Trouble with acne	24.6	*4.6	*2.8	*4.4	*-	31.2	*5.3	*0.7	*-	*1.6
Psoriasis	7.6	16.7	14.9	*11.9	*20.4	6.7	14.1	11.2	*11.3	*11.3
Dermatitis	26.9	33.6	26.1	32.4	*14.3	46.7	39.9	34.3	36.7	31.0
Trouble with dry (itching) skin, unclassified	13.6	21.7	42.1	29.7	64.9	18.3	24.6	32.0	20.2	48.0
Trouble with ingrown nails	17.3	26.3	43.7	40.9	48.8	18.6	26.8	58.3	57.6	59.3
Trouble with corns and calluses	9.2	23.3	23.9	*18.1	*34.7	12.1	42.4	63.5	58.6	70.1
Impairments										
Visual impairment	27.0	63.5	94.2	72.6	133.8	12.2	32.7	68.4	44.0	101.2
Color blindness	14.7	25.3	25.9	21.9	*33.3	2.1	*2.0	*3.6	*4.0	*3.1
Cataracts	*1.6	16.1	139.2	105.0	202.1	3.1	23.9	197.3	146.0	266.3
Glaucoma	2.1	13.4	48.9	40.7	64.0	*1.3	10.5	62.9	50.2	79.9
Hearing impairment	44.0	178.5	368.0	330.6	436.6	29.7	107.0	286.5	214.1	383.9
Tinnitus	9.8	57.5	99.3	118.9	63.3	9.2	43.4	70.3	76.3	62.2
Speech impairment	16.4	9.6	*12.6	*8.6	*19.9	7.0	10.5	*8.6	*4.2	*14.6
Absence of extremities (excludes tips of fingers or toes only)	4.7	16.4	33.7	32.6	*35.6	*1.1	*3.8	*4.8	*2.8	*7.6
Paralysis of extremities, complete or partial	3.5	9.5	13.8	*8.8	*23.3	2.4	*4.8	14.1	*7.8	22.6
Deformity or orthopedic impairment	94.0	159.6	167.9	168.5	166.7	93.7	149.5	184.5	166.0	209.1
Back	56.3	101.6	89.6	98.4	73.4	61.6	97.3	100.9	93.8	110.5
Upper extremities	10.7	26.6	32.0	33.9	*28.6	7.5	18.0	25.5	26.9	23.5
Lower extremities	37.4	60.3	58.3	55.8	62.7	31.8	55.6	84.4	78.4	92.7
Selected digestive conditions										
Ulcer	9.9	25.2	32.0	26.0	43.0	9.5	27.1	23.4	23.1	23.8
Hernia of abdominal cavity	8.0	41.4	53.0	51.2	56.2	5.9	39.9	63.1	58.1	69.9
Gastritis or duodenitis	7.0	12.7	12.6	*12.5	*13.0	8.9	27.2	26.2	29.6	21.8
Frequent indigestion	17.8	37.7	43.6	34.0	61.3	15.1	32.3	40.2	43.4	36.0
Enteritis or colitis	5.0	9.4	*11.5	*11.7	*11.2	6.8	13.8	28.7	22.0	37.6
Spastic colon	2.3	*3.0	*2.5	*3.8	*-	8.8	18.5	11.1	*14.6	*6.2
Diverticula of intestines	*0.7	7.5	32.5	36.5	*25.1	*1.0	16.7	39.7	42.5	35.9
Frequent constipation	6.1	8.1	44.3	29.6	71.4	16.0	29.3	70.7	50.9	97.4

See notes at end of table.

Table 58. Number of selected reported chronic conditions per 1,000 persons, by sex and age: United States, 1991 – 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	45–64 years	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 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	*1.6	*4.4	14.1	*13.7	*14.8	10.9	50.4	61.6	71.8	47.9
Diabetes	7.6	57.9	96.4	97.3	95.1	10.0	57.0	101.4	109.0	91.1
Anemias	3.0	*2.0	20.9	*14.9	*32.0	21.9	23.6	29.8	28.7	31.2
Epilepsy	6.4	*5.9	*7.5	*5.6	*11.0	5.2	*5.0	*4.9	*5.8	*3.6
Migraine headache	24.0	26.4	*7.9	*9.5	*5.1	54.0	66.3	29.8	27.8	32.4
Neuralgia or neuritis, unspecified	*0.4	*4.0	*2.7	*1.3	*5.4	*1.0	*2.4	*8.0	*9.3	*6.5
Kidney trouble	5.8	16.7	20.0	*18.0	*23.7	12.5	17.9	28.7	27.9	29.9
Bladder disorders	*1.4	*6.3	24.4	*12.8	45.6	19.7	24.1	51.9	44.9	61.3
Diseases of prostate	*1.8	25.5	83.8	86.8	78.3	. . .	. . .	. . .	. . .	. . .
Diseases of female genital organs . . . . .	. . .	. . .	. . .	. . .	. . .	39.7	46.8	16.6	24.2	*6.4
Selected circulatory conditions										
Rheumatic fever with or without heart disease	3.1	8.0	*9.2	*10.6	*6.5	9.7	21.5	15.7	16.5	*14.6
Heart disease	24.3	152.7	302.3	290.4	324.2	37.3	116.9	290.1	229.1	372.2
Ischemic heart disease	2.1	87.9	175.9	162.9	199.8	*1.4	36.4	111.3	98.2	128.8
Heart rhythm disorders	18.2	30.8	53.0	53.0	52.8	27.7	53.1	98.1	76.3	127.5
Tachycardia or rapid heart	2.0	11.5	14.1	*15.9	*11.2	4.5	18.8	35.8	30.7	42.7
Heart murmurs	14.3	9.5	16.0	*15.4	*17.2	20.7	27.5	24.2	22.4	26.6
Other and unspecified heart rhythm disorders	*1.8	9.9	22.7	21.8	*24.6	2.5	6.8	38.1	23.1	58.2
Other selected diseases of heart, excluding hypertension	4.0	34.0	73.4	74.3	71.8	8.1	27.3	80.7	54.5	115.9
High blood pressure (hypertension)	30.7	242.4	306.0	319.4	281.0	27.9	245.4	419.8	422.8	415.6
Cerebrovascular disease	*1.0	12.9	68.2	63.4	77.0	*1.2	19.0	59.3	54.1	66.3
Hardening of the arteries	*0.4	12.0	45.7	40.8	54.6	*0.3	10.3	40.5	32.9	50.7
Varicose veins of lower extremities	5.1	26.1	37.1	48.0	*17.2	27.1	88.7	109.9	124.7	89.9
Hemorrhoids	19.4	72.0	56.9	70.4	*32.2	27.8	64.6	75.1	80.1	68.3
Selected respiratory conditions										
Chronic bronchitis	41.9	41.6	50.6	56.2	40.3	56.4	65.2	53.8	56.2	50.5
Asthma	53.2	33.7	32.7	34.1	*30.2	48.2	47.2	40.4	41.2	39.4
Hay fever or allergic rhinitis without asthma	95.8	98.0	76.1	81.3	66.7	102.6	115.5	70.6	78.0	60.6
Chronic sinusitis	99.1	148.0	111.2	119.5	96.0	132.9	192.5	159.8	186.2	124.3
Deviated nasal septum	6.8	13.0	*3.7	*4.5	*2.2	5.2	*2.6	*4.5	*4.5	*4.5
Chronic disease of tonsils or adenoids	13.5	*1.2	*2.0	*3.1	*-	17.1	*1.0	*3.5	*4.0	*2.8
Emphysema	*0.1	17.2	51.9	52.8	50.3	*0.6	8.6	18.4	16.5	*20.9

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 63, 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 59. Number of selected reported chronic conditions per 1,000 persons, by race and age: United States, 1991

[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	45-64 years	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 years and over
Selected skin and musculoskeletal conditions										
Number of chronic conditions per 1,000 persons										
Arthritis	31.1	241.7	489.1	430.4	577.3	26.0	258.8	468.2	434.4	525.2
Gout, including gouty arthritis	2.8	16.6	27.0	24.2	31.2	*-	33.5	*57.4	*64.6	*45.1
Intervertebral disc disorders	14.1	44.9	28.3	32.5	22.1	*2.0	44.8	*18.7	*24.2	*9.4
Bone spur or tendinitis, unspecified	5.5	24.6	20.3	21.4	18.8	*2.6	*2.1	*5.9	*3.7	*9.4
Disorders of bone or cartilage	3.4	11.6	22.7	20.1	26.7	*2.3	*1.9	*10.5	*16.8	*-
Trouble with bunions	6.2	16.5	30.2	25.0	38.0	*2.1	*27.8	*21.8	*13.1	*36.7
Bursitis, unclassified	9.8	41.9	36.3	43.2	25.9	*6.1	40.9	*16.4	*16.2	*16.8
Sebaceous skin cyst	4.7	6.5	*5.4	*7.4	*2.4	*4.0	*-	*-	*-	*-
Trouble with acne	28.8	5.2	*1.8	*2.2	*1.1	18.9	*-	*-	*-	*-
Psoriasis	8.0	16.5	13.3	12.9	*14.0	*2.8	*7.2	*-	*-	*-
Dermatitis	37.4	36.7	32.4	36.5	26.2	28.1	*32.5	*11.7	*18.6	*-
Trouble with dry (itching) skin, unclassified	16.1	21.5	37.4	23.5	58.3	15.3	33.5	*31.2	*39.2	*18.9
Trouble with ingrown nails	19.7	26.6	50.2	50.2	50.1	9.0	33.9	81.2	*55.9	*123.7
Trouble with corns and calluses	9.1	33.0	46.4	39.3	57.1	20.2	42.0	*54.6	*57.8	*49.3
Impairments										
Visual impairment	20.5	47.3	77.9	56.0	110.9	14.9	62.7	99.9	*70.9	*148.8
Color blindness	9.4	14.1	13.6	12.7	15.0	*3.9	*10.1	*8.2	*7.5	*9.4
Cataracts	2.7	20.1	174.9	129.8	242.7	*0.9	*25.3	166.6	113.1	256.8
Glaucoma	1.9	11.7	53.6	42.8	70.0	*0.7	*17.3	96.8	*89.5	*109.0
Hearing impairment	39.1	147.5	330.3	275.5	412.5	24.1	102.4	216.9	171.5	292.5
Tinnitus	9.0	51.9	83.9	97.2	63.9	11.6	42.6	70.2	*83.3	*48.2
Speech impairment	11.0	8.3	9.9	*5.8	16.1	16.8	*25.7	*16.0	*10.6	*25.2
Absence of extremities (excludes tips of fingers or toes only)	3.0	10.6	16.4	16.2	16.6	*2.1	*4.7	*25.4	*18.6	*36.7
Paralysis of extremities, complete or partial	3.0	6.6	13.8	*7.5	23.2	*3.2	*9.1	*19.5	*18.0	*22.0
Deformity or orthopedic impairment	100.9	157.9	178.5	168.3	193.9	61.8	152.2	160.0	151.6	174.0
Back	64.8	103.4	98.1	98.5	97.6	27.6	80.8	*55.4	*48.5	*67.1
Upper extremities	9.5	21.7	28.0	29.8	25.2	9.5	*25.9	*32.4	*37.9	*23.1
Lower extremities	36.5	55.5	72.9	65.6	83.8	28.7	92.2	81.9	*89.5	*69.2
Selected digestive conditions										
Ulcer	10.4	25.5	26.9	23.6	31.8	*6.5	35.8	*33.9	*37.9	*27.3
Hernia of abdominal cavity	7.3	44.1	62.8	58.7	68.9	*6.8	*18.9	*19.5	*13.7	*28.3
Gastritis or duodenitis	8.3	20.5	20.2	22.3	17.1	*6.6	*16.9	*24.6	*23.0	*26.2
Frequent indigestion	18.2	34.1	40.5	38.4	43.6	10.9	48.1	*51.5	*55.9	*45.1
Enteritis or colitis	6.9	12.9	21.3	18.0	26.4	*1.1	*0.8	*13.3	*8.7	*21.0
Spastic colon	6.6	11.8	8.3	11.0	*4.3	*1.1	*6.4	*-	*-	*-
Diverticula of intestines	*0.9	13.2	40.0	43.8	34.2	*1.1	*8.0	*9.0	*8.7	*10.5
Frequent constipation	11.6	17.0	58.0	38.8	86.8	10.5	38.1	69.1	*46.0	*106.9

See notes at end of table.

Table 59. Number of selected reported chronic conditions per 1,000 persons, by race and age: United States, 1991—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				
	Under 45 years	45-64 years	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 years and over
Number of chronic conditions per 1,000 persons										
Selected conditions of the genitourinary, nervous, endocrine, metabolic, and blood and blood-forming systems										
Goiter or other disorders of the thyroid	6.9	29.8	44.0	47.6	38.5	*2.2	*17.9	*21.5	*30.5	*6.3
Diabetes	8.7	53.5	90.8	91.2	90.2	8.5	97.7	179.1	219.4	*111.1
Anemias	11.1	12.6	26.5	22.9	31.8	20.7	*23.5	*27.3	*24.2	*32.5
Epilepsy	6.0	4.9	*5.3	*5.6	*4.9	*5.5	*11.3	*14.0	*8.1	*24.1
Migraine headache	41.0	50.4	21.5	19.5	24.6	25.0	*29.6	*10.5	*16.8	*_
Neuralgia or neuritis, unspecified	*0.7	*3.2	*5.7	*5.1	*6.6	*0.3	*_	*2.7	*4.4	*_
Kidney trouble	9.3	18.3	22.7	22.7	22.8	8.4	*10.3	*37.1	*14.3	*75.5
Bladder disorders	11.4	15.0	42.1	32.5	56.6	8.6	*25.5	*21.5	*3.7	*51.4
Diseases of prostate	*0.9	12.3	36.7	41.9	29.1	*0.7	*13.8	*19.1	*16.2	*24.1
Diseases of female genital organs	20.9	25.0	10.8	15.0	*4.4	15.8	*24.9	*_	*_	*_
Selected circulatory conditions										
Rheumatic fever with or without heart disease	7.0	14.9	11.3	12.3	*9.9	*2.8	*16.3	*28.5	*26.1	*32.5
Heart disease	31.8	136.8	301.2	261.3	361.0	29.4	138.0	263.0	225.0	327.0
Ischemic heart disease	1.9	63.9	143.9	132.2	161.4	*0.8	51.0	87.0	*80.2	*98.5
Heart rhythm disorders	22.9	43.7	80.8	67.9	100.1	25.9	38.9	74.5	*52.8	*111.1
Tachycardia or rapid heart	3.5	14.6	27.2	25.7	29.3	*2.9	*19.1	*23.4	*5.6	*54.5
Heart murmurs	17.5	20.2	20.0	18.4	22.3	19.2	*14.2	*33.9	*32.3	*35.6
Other and unspecified heart rhythm disorders	2.0	9.0	33.6	23.8	48.6	*3.8	*5.6	*16.8	*14.9	*21.0
Other selected diseases of heart, excluding hypertension	6.9	29.1	76.5	61.2	99.4	*2.8	48.1	101.4	*92.6	*117.4
High blood pressure (hypertension)	27.1	229.3	367.0	370.6	361.4	48.5	386.1	447.5	446.9	448.6
Cerebrovascular disease	1.2	15.2	61.8	57.3	68.5	*0.9	*29.4	79.6	*65.9	*102.7
Hardening of the arteries	*0.2	12.3	44.5	38.5	53.5	*1.1	*5.3	*31.6	*23.6	*45.1
Varicose veins of lower extremities	18.3	62.1	82.7	93.2	66.8	6.9	*32.3	*53.1	*67.7	*28.3
Hemorrhoids	25.0	73.2	70.5	80.6	55.5	20.2	34.1	*44.5	*36.7	*57.7
Selected respiratory conditions										
Chronic bronchitis	52.2	54.8	55.3	58.6	50.3	38.6	56.6	*27.3	*37.9	*9.4
Asthma	49.6	41.6	37.2	36.5	38.3	62.3	40.1	*32.4	*42.9	*14.7
Hay fever or allergic rhinitis without asthma	106.5	107.1	73.2	80.7	62.1	58.6	98.5	*55.0	*53.4	*56.6
Chronic sinusitis	121.3	177.2	136.7	151.6	114.5	106.3	165.8	153.3	185.2	*99.6
Deviated nasal septum	6.6	8.8	*4.7	*5.1	*4.0	*2.3	*_	*_	*_	*_
Chronic disease of tonsils or adenoids	17.0	*0.9	*3.1	*4.0	*1.9	9.6	*3.5	*_	*_	*_
Empysema	*0.5	13.4	34.8	35.6	33.7	*_	*11.7	*9.4	*5.0	*16.8

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 1,000 persons, by family income and age: United States, 1991

[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	45-64 years	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 years and over
Number of chronic conditions per 1,000 persons										
Selected skin and musculoskeletal conditions										
Arthritis	45.3	438.6	583.2	564.3	602.5	26.6	344.7	536.4	476.6	624.8
Gout, including gouty arthritis	*1.4	*34.5	43.7	*34.8	*52.7	*2.0	*17.6	23.4	*30.4	*13.5
Intervertebral disc disorders	10.8	91.0	*26.7	*22.1	*31.4	17.1	46.5	29.0	*33.9	*21.7
Bone spur or tendinitis, unspecified	*2.3	*49.3	*24.6	*38.6	*10.6	*3.8	*16.4	*15.0	*10.2	*22.0
Disorders of bone or cartilage	*2.2	*26.6	*15.1	*9.3	*20.8	*3.6	*23.5	29.0	*27.3	*31.2
Trouble with bunions	*3.7	*28.3	45.2	*25.0	*65.4	7.1	*23.2	29.7	*25.3	*36.2
Bursitis, unclassified	*8.6	55.5	*23.8	*25.0	*22.5	11.0	47.5	38.8	46.4	*27.6
Sebaceous skin cyst	*9.0	*-	*7.4	*8.9	*5.5	*5.8	*6.4	*4.5	*7.5	*-
Trouble with acne	40.8	*12.2	*-	*-	*-	25.7	*6.4	*1.5	*2.4	*-
Psoriasis	10.0	*34.8	*18.7	*5.1	*32.7	9.4	*17.1	*15.1	*17.1	*12.5
Dermatitis	28.4	69.3	47.8	*46.2	*48.8	32.2	40.9	27.8	*30.4	*24.0
Trouble with dry (itching) skin, unclassified	16.6	*38.1	37.8	*44.1	*31.4	19.0	30.0	56.4	39.7	81.2
Trouble with ingrown nails	24.3	64.4	87.2	74.2	100.2	18.9	*27.5	52.6	48.8	58.5
Trouble with corns and calluses	15.6	53.5	76.2	79.3	73.0	7.9	31.3	34.2	*31.0	*38.5
Impairments										
Visual impairment	24.9	126.5	105.5	*64.9	146.1	16.8	33.8	83.2	78.1	90.8
Color blindness	*9.1	*13.1	*6.6	*6.8	*6.4	*4.1	*4.2	*7.8	*9.8	*4.6
Cataracts	*1.9	*45.3	251.3	164.6	338.0	*2.3	*24.6	155.5	140.6	177.6
Glaucoma	*1.5	*30.2	78.5	*59.0	98.5	*0.4	*11.7	49.1	*32.4	73.7
Hearing impairment	44.5	237.5	375.8	270.3	481.5	39.2	146.6	304.9	275.2	348.9
Tinnitus	16.4	87.1	93.6	91.2	96.0	12.4	58.0	76.3	91.8	53.3
Speech impairment	17.4	*27.9	*24.4	*32.7	*16.1	11.3	*7.3	*9.7	*4.0	*18.1
Absence of extremities (excludes tips of fingers or toes only)	*3.2	*11.2	*26.3	*38.6	*14.0	*2.2	*-	*20.8	*27.7	*10.5
Paralysis of extremities, complete or partial	*5.0	*22.7	*21.2	*23.8	*18.7	*3.2	*8.2	23.2	*14.0	*37.2
Deformity or orthopedic impairment	111.4	233.2	240.0	232.9	247.1	94.7	173.6	152.9	127.7	189.7
Back	69.3	136.0	110.6	124.3	96.8	57.8	116.7	70.2	62.5	81.6
Upper extremities	16.2	56.2	47.1	*56.0	*38.2	10.6	*26.8	*20.9	*22.0	*19.7
Lower extremities	41.8	114.3	118.6	100.6	137.2	35.3	57.6	73.4	62.8	89.1
Selected digestive conditions										
Ulcer	12.1	69.0	37.8	*48.4	*27.2	13.6	47.7	30.2	*27.3	*34.5
Hernia of abdominal cavity	*6.3	*51.6	75.3	*49.6	101.1	7.7	59.0	61.5	60.1	63.5
Gastritis or duodenitis	*6.1	*35.8	*29.1	*39.0	*19.5	7.8	27.9	*16.4	*11.1	*24.3
Frequent indigestion	22.6	59.5	37.8	*41.2	*34.8	19.4	38.1	65.4	74.5	*52.0
Enteritis or colitis	*6.7	*8.9	45.0	*27.2	*62.4	7.1	*14.1	26.4	*27.9	*24.0
Spastic colon	*6.8	*18.1	*17.0	*24.2	*9.8	*3.4	*14.3	*8.5	*11.8	*3.6
Diverticula of intestines	*0.7	*18.4	*25.9	*11.9	*39.9	*2.2	*19.3	33.2	*35.3	*30.3
Frequent constipation	15.4	*28.3	79.6	*41.2	118.0	13.9	*15.2	73.4	50.6	107.2

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, 1991 – 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	45–64 years	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 years and over
Number of chronic conditions per 1,000 persons										
Selected conditions of the genitourinary, nervous, endocrine, metabolic, and blood and blood-forming systems										
Golter or other disorders of the thyroid	11.8	*33.8	56.7	73.4	*39.9	*5.4	41.4	46.6	52.8	*37.8
Diabetes	14.1	104.5	154.7	142.1	167.3	8.5	115.5	84.1	99.6	61.2
Anemias	21.4	*24.0	39.0	*25.9	*51.8	15.3	*21.6	*8.6	*6.0	*12.5
Epilepsy	11.0	*16.1	*14.9	*18.2	*11.5	*6.2	*6.4	*6.1	*5.1	*7.6
Migraine headache	45.9	72.9	39.5	*20.8	*58.2	44.5	75.6	*19.5	*18.2	*21.0
Neuralgia or neuritis, unspecified	*1.7	*–	*11.7	*18.2	*5.5	*0.4	*8.7	*3.0	*2.7	*3.6
Kidney trouble	10.2	*37.1	42.7	*28.4	*57.3	16.0	*16.7	27.0	*22.2	*34.2
Bladder disorders	*9.7	*33.5	50.5	*28.0	73.0	13.2	*19.0	43.1	49.7	*33.2
Diseases of prostate	*0.8	*19.1	*13.2	*14.4	*11.9	*–	*14.5	29.7	36.6	*19.1
Diseases of female genital organs	15.7	*22.3	*5.1	*4.2	*5.5	20.4	*24.7	*10.1	*11.5	*8.2
Selected circulatory conditions										
Rheumatic fever with or without heart disease	*3.7	*18.7	*13.6	*15.3	*11.9	6.8	*12.0	*19.5	*10.9	*32.2
Heart disease	35.8	285.2	402.0	374.6	429.3	36.4	155.2	289.2	244.4	355.8
Ischemic heart disease	*1.4	114.3	176.6	150.6	202.5	*1.5	63.4	132.7	116.4	156.5
Heart rhythm disorders	27.5	80.8	127.5	99.3	155.4	28.3	45.3	62.9	46.1	87.8
Tachycardia or rapid heart	*4.8	53.2	43.9	*38.2	*49.7	*5.8	*15.5	22.5	*21.3	*24.3
Heart murmurs	15.4	*12.8	*24.8	*26.3	*23.4	21.5	*23.9	*18.7	*12.9	*27.3
Other and unspecified heart rhythm disorders	*7.3	*14.8	58.8	*35.2	82.4	*1.1	*5.9	21.7	*12.0	*36.2
Other selected diseases of heart, excluding hypertension	*6.9	90.0	97.8	124.7	70.9	6.5	46.5	93.5	81.6	111.1
High blood pressure (hypertension)	32.4	440.9	503.6	535.0	472.2	37.8	287.7	379.4	391.0	362.1
Cerebrovascular disease	*2.1	*24.3	96.6	116.2	76.9	*1.6	*26.8	61.2	51.7	75.3
Hardening of the arteries	*0.6	*34.8	52.2	*53.0	*51.4	*0.5	*13.4	58.0	50.6	69.1
Varicose veins of lower extremities	*9.5	96.9	88.5	124.3	*52.7	15.8	68.3	86.0	99.8	65.1
Hemorrhoids	27.1	99.9	114.0	143.8	84.1	19.6	65.5	46.1	37.3	59.2
Selected respiratory conditions										
Chronic bronchitis	69.1	95.3	39.0	*44.5	*33.5	43.1	62.2	62.5	73.2	*46.7
Asthma	77.7	91.3	56.9	*60.7	*53.1	50.2	58.5	32.9	36.1	*28.0
Hay fever or allergic rhinitis without asthma	74.1	*39.4	40.3	*61.9	*18.3	69.1	108.7	79.9	63.2	104.6
Chronic sinusitis	124.8	197.1	161.1	183.3	138.9	124.4	208.1	152.6	167.2	131.2
Deviated nasal septum	*5.0	*–	*4.5	*4.2	*4.7	*5.8	*2.3	*4.5	*2.2	*7.6
Chronic disease of tonsils or adenoids	20.6	*8.2	*2.1	*4.2	*–	15.1	*2.1	*4.1	*4.4	*3.6
Emphysema	*0.7	*28.3	*25.3	*24.6	*26.3	*–	30.8	38.5	40.6	*35.8

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, 1991 – 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	45–64 years	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 years and over
Number of chronic conditions per 1,000 persons										
Selected skin and musculoskeletal conditions										
Arthritis	31.3	240.1	421.0	376.7	521.3	29.8	191.2	374.7	324.9	495.7
Gout, including gouty arthritis	4.2	24.2	*16.7	*17.8	*13.7	2.5	10.4	*32.1	*35.1	*24.8
Intervertebral disc disorders	13.9	42.8	32.5	40.3	*15.4	11.7	39.6	*16.4	*23.2	*–
Bone spur or tendinitis, unspecified	*3.7	18.3	*22.1	*9.5	*50.7	8.1	22.6	*22.1	*28.3	*7.0
Disorders of bone or cartilage	*2.5	*12.5	*22.2	*21.8	*23.3	4.1	*4.0	*8.9	*8.4	*10.1
Trouble with bunions	6.6	20.0	31.8	*36.8	*21.1	6.6	15.4	*21.6	*15.1	*36.5
Bursitis, unclassified	10.1	37.0	37.9	45.0	*21.6	9.2	43.2	41.9	*37.0	*52.8
Sebaceous skin cyst	*4.1	*4.3	*4.3	*3.3	*6.8	4.2	8.3	*8.6	*12.2	*–
Trouble with acne	28.8	*7.0	*1.9	*2.8	*–	30.4	*4.9	*–	*–	*–
Psoriasis	5.5	*17.1	*17.7	*16.3	*21.1	8.0	12.7	*11.1	*11.6	*9.3
Dermatitis	40.3	47.6	33.0	41.5	*13.7	43.5	32.9	*24.3	*30.6	*9.3
Trouble with dry (itching) skin, unclassified	18.2	24.0	35.3	*17.5	*76.3	15.7	21.1	*18.9	*8.7	*43.4
Trouble with ingrown nails	20.2	31.6	46.9	48.3	*43.8	18.6	22.9	*23.7	*22.5	*26.4
Trouble with corns and calluses	14.4	37.8	51.4	45.0	*66.0	10.1	30.9	*32.3	*24.8	*50.4
Impairments										
Visual impairment	22.4	46.2	64.5	44.0	111.0	20.2	44.8	64.6	*35.1	135.8
Color blindness	9.9	*6.6	*18.9	*17.8	*21.6	10.5	19.7	*24.3	*12.2	*53.5
Cataracts	*3.1	21.7	166.8	100.6	317.6	*2.4	12.8	152.2	126.5	214.1
Glaucoma	*1.9	*7.8	53.3	45.5	*71.1	*2.0	11.7	67.8	54.1	*100.9
Hearing impairment	44.5	166.5	321.5	277.6	421.7	34.3	123.2	324.0	295.2	392.6
Tinnitus	9.8	54.6	103.2	112.3	*82.5	7.5	44.5	98.7	120.7	*45.8
Speech impairment	11.0	*7.3	*5.0	*4.5	*6.3	9.9	9.2	*5.2	*–	*17.8
Absence of extremities (excludes tips of fingers or toes only)	*3.3	*18.0	*15.5	*6.3	*37.0	3.0	9.2	*12.5	*7.1	*25.6
Paralysis of extremities, complete or partial	*3.8	*10.2	*12.0	*5.5	*26.8	*1.6	*5.2	*8.0	*3.5	*18.6
Deformity or orthopedic impairment	105.4	162.8	176.4	172.3	185.5	91.4	147.7	176.8	175.8	179.2
Back	66.5	110.1	83.1	92.0	*62.6	56.6	93.6	118.8	112.7	133.4
Upper extremities	9.9	24.5	41.7	45.5	*33.0	7.2	17.7	*24.6	*21.9	*31.0
Lower extremities	39.3	54.6	80.1	73.8	94.5	34.4	58.1	42.5	*44.4	*38.0
Selected digestive conditions										
Ulcer	12.4	26.6	*24.7	*21.8	*31.3	7.0	16.1	*20.5	*13.2	*38.0
Hernia of abdominal cavity	6.5	38.0	56.3	62.8	*42.1	7.1	40.5	52.6	*49.6	*59.0
Gastritis or duodenitis	9.4	18.4	*21.2	*23.0	*17.6	8.2	20.2	*32.3	*32.5	*31.8
Frequent indigestion	17.3	44.3	31.1	*30.5	*33.0	16.7	33.6	37.3	*31.2	*52.0
Enteritis or colitis	7.2	*10.3	*8.9	*10.0	*6.3	5.6	12.5	*21.2	*21.6	*20.2
Spastic colon	6.3	*15.4	*4.3	*6.3	*–	6.6	9.0	*7.5	*10.6	*–
Diverticula of intestines	*0.9	*10.7	51.6	44.8	*67.2	*0.6	9.8	46.0	*50.9	*34.1
Frequent constipation	16.3	23.9	45.2	*26.3	*88.2	7.4	20.2	46.4	*41.5	*58.2

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, 1991 – 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	45–64 years	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 years and over
Number of chronic conditions per 1,000 persons										
Selected conditions of the genitourinary, nervous, endocrine, metabolic, and blood and blood-forming systems										
Goiter or other disorders of the thyroid	5.2	25.2	34.1	*35.0	*31.9	6.3	28.1	*30.7	*25.8	*43.4
Diabetes	11.0	63.4	91.2	100.3	*70.6	8.0	29.5	83.5	90.1	*67.5
Anemias	9.4	*16.3	*19.3	*15.8	*27.3	11.5	9.9	*25.9	*20.0	*40.3
Epilepsy	6.2	*4.6	*–	*–	*–	3.0	*3.8	*3.2	*4.5	*–
Migraine headache	36.3	34.5	*14.1	*20.3	*–	41.8	45.1	*21.4	*21.2	*20.9
Neuralgia or neuritis, unspecified	*0.2	*1.1	*4.2	*–	*13.7	*0.5	*3.4	*5.7	*8.0	*–
Kidney trouble	7.0	*13.6	*16.5	*16.5	*15.9	7.0	14.6	*19.6	*27.7	*–
Bladder disorders	10.6	*10.7	34.4	*16.0	*76.3	10.9	14.8	37.3	*33.5	*46.5
Diseases of prostate	*0.6	*11.9	38.7	51.8	*9.1	*1.6	13.1	49.1	*42.5	*64.4
Diseases of female genital organs	20.8	33.0	*6.4	*9.3	*–	23.2	26.7	*21.2	*29.9	*–
Selected circulatory conditions										
Rheumatic fever with or without heart disease	4.9	*14.0	*14.1	*17.0	*6.8	8.6	17.4	*15.5	*21.9	*–
Heart disease	34.7	136.6	315.4	246.4	473.0	29.1	104.8	267.6	260.5	284.7
Ischemic heart disease	*1.8	64.4	146.8	131.8	181.0	*1.9	45.3	132.2	127.5	143.5
Heart rhythm disorders	26.2	44.9	91.9	70.3	141.1	20.4	43.0	95.6	93.0	*101.6
Tachycardia or rapid heart	*2.4	*12.6	*23.5	*20.3	*30.7	3.3	12.9	*31.2	*31.9	*29.5
Heart murmurs	21.3	22.0	33.5	*25.8	*51.2	16.0	23.0	*26.2	*26.1	*26.4
Other and unspecified heart rhythm disorders	*2.6	*10.3	34.8	*24.0	*59.2	*1.2	*7.2	38.2	*35.1	*45.8
Other selected diseases of heart, excluding hypertension	6.6	27.3	76.6	44.3	150.3	6.8	16.5	39.8	*39.9	*39.6
High blood pressure (hypertension)	26.0	260.9	357.3	358.4	354.6	29.6	202.4	312.9	311.3	317.3
Cerebrovascular disease	*0.6	19.1	66.9	60.0	*82.5	*1.2	10.5	43.2	*33.5	*67.5
Hardening of the arteries	*0.9	*5.4	40.3	*28.5	*67.7	*–	*8.0	*31.2	*27.7	*39.6
Varicose veins of lower extremities	19.2	73.8	88.8	85.8	95.6	16.1	48.1	63.0	61.5	*66.7
Hemorrhoids	24.5	76.6	79.1	84.0	*67.2	27.6	72.1	81.2	98.5	*38.8
Selected respiratory conditions										
Chronic bronchitis	46.7	53.7	52.3	52.3	*52.4	51.3	50.5	66.9	74.4	*48.9
Asthma	46.1	40.9	33.0	*38.0	*21.1	50.2	33.8	50.3	54.7	*39.6
Hay fever or allergic rhinitis without asthma	100.2	86.9	95.6	103.1	*78.5	123.0	141.3	80.1	100.8	*30.3
Chronic sinusitis	123.4	174.2	163.0	170.1	146.8	107.7	159.1	108.3	113.0	*97.0
Deviated nasal septum	4.7	*7.0	*5.2	*7.5	*–	8.0	13.8	*9.8	*10.6	*7.8
Chronic disease of tonsils or adenoids	11.9	*–	*2.3	*3.3	*–	15.4	*0.8	*2.7	*3.9	*–
Emphysema	*–	*10.8	29.0	*27.5	*32.4	*0.6	*8.1	37.3	*35.4	*42.7

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 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, 1991

[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	Geographic region				Place of residence			
	Northeast	Midwest	South	West	MSA ¹			Not MSA ¹
					All MSA ¹	Central city	Not central city	
Selected skin and musculoskeletal conditions								
Number of chronic conditions per 1,000 persons								
Arthritis	121.7	134.4	136.1	101.9	117.1	122.7	113.5	154.0
Gout, including gouty arthritis	6.5	7.5	11.4	7.4	7.4	7.6	7.2	12.9
Intervertebral disc disorders	21.0	19.3	21.7	17.3	19.6	18.1	20.6	21.3
Bone spur or tendinitis, unspecified	8.5	12.2	9.0	10.0	9.6	7.5	11.0	11.0
Disorders of bone or cartilage	6.2	6.8	7.8	5.3	6.2	4.3	7.4	8.5
Trouble with bunions	8.0	13.7	10.8	9.8	10.6	8.2	12.2	11.3
Bursitis, unclassified	18.7	17.8	18.6	16.8	17.6	15.7	18.8	19.7
Sebaceous skin cyst	3.9	4.3	5.0	5.1	4.5	4.7	4.3	5.4
Trouble with acne	16.8	25.2	17.5	22.9	20.9	20.1	21.4	18.6
Psoriasis	9.5	11.7	7.1	10.3	9.1	8.2	9.7	10.4
Dermatitis	32.5	41.3	32.6	39.1	35.9	34.1	37.2	36.6
Trouble with dry (itching) skin, unclassified	14.7	26.5	19.2	18.3	19.4	19.1	19.6	21.4
Trouble with ingrown nails	18.8	23.5	26.1	24.9	23.7	19.6	26.5	23.8
Trouble with corns and calluses	18.0	18.5	20.2	20.4	19.3	20.1	18.8	19.5
Impairments								
Visual impairment	25.8	37.4	30.7	34.3	31.5	30.9	31.8	34.4
Color blindness	8.6	11.6	8.0	11.9	9.5	9.2	9.6	11.2
Cataracts	22.8	31.5	27.6	22.6	23.7	25.4	22.6	36.2
Glaucoma	10.5	10.7	11.2	8.6	9.3	9.7	9.0	14.3
Hearing impairment	76.2	96.9	96.9	89.9	85.0	82.5	86.7	113.0
Tinnitus	20.8	27.4	28.4	26.1	25.0	22.6	26.5	30.1
Speech impairment	9.2	11.8	13.0	9.6	11.3	10.7	11.7	10.8
Absence of extremities (excludes tips of fingers or toes only)	4.5	8.8	6.5	3.3	5.8	4.4	6.6	6.5
Paralysis of extremities, complete or partial	4.9	4.8	5.5	4.8	5.3	5.0	5.5	4.2
Deformity or orthopedic impairment	106.0	129.4	99.6	133.5	110.6	109.6	111.3	132.8
Back	65.0	77.8	58.2	89.5	68.7	67.3	69.7	79.7
Upper extremities	13.8	12.3	10.8	20.5	12.8	12.8	12.8	17.9
Lower extremities	38.1	52.2	39.8	45.8	42.0	43.4	41.2	49.9
Selected digestive conditions								
Ulcer	15.0	14.8	17.6	11.1	14.4	15.5	13.7	17.0
Hernia of abdominal cavity	18.1	18.4	26.5	12.0	17.9	17.1	18.5	25.7
Gastritis or duodenitis	9.7	13.1	12.2	11.7	12.0	13.8	10.8	11.2
Frequent indigestion	17.3	25.8	25.8	21.1	22.2	21.6	22.7	25.8
Enteritis or colitis	9.5	8.7	9.5	7.7	8.9	7.1	10.0	9.0
Spastic colon	7.3	7.0	6.2	7.2	6.9	6.1	7.4	6.7
Diverticula of intestines	6.5	6.2	10.6	4.6	6.6	6.1	7.0	10.1
Frequent constipation	14.4	19.9	19.4	19.6	19.0	22.4	16.8	16.8

See footnote and 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, 1991 – 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	Geographic region				Place of residence			
	Northeast	Midwest	South	West	MSA ¹			
					All MSA ¹	Central city	Not central city	Not MSA ¹
Selected conditions of the genitourinary, nervous, endocrine, metabolic, and blood and blood-forming systems								
	Number of chronic conditions per 1,000 persons							
Golter or other disorders of the thyroid	13.6	18.6	12.3	15.5	14.2	12.3	15.5	16.6
Diabetes	27.8	30.6	32.1	23.8	27.5	32.9	24.0	34.5
Anemias	15.1	13.7	15.0	13.0	14.6	15.3	14.2	12.9
Epilepsy	7.4	4.8	5.5	5.7	5.1	6.7	4.1	8.1
Migraine headache	38.9	38.2	35.4	42.7	38.8	32.5	42.8	36.9
Neuralgia or neuritis, unspecified	*2.2	*2.0	*1.4	*1.7	1.6	*1.9	1.5	*2.2
Kidney trouble	10.8	10.4	16.2	11.4	12.4	12.9	12.0	13.6
Bladder disorders	12.1	14.6	16.0	17.3	13.7	13.5	13.8	20.3
Diseases of prostate	4.2	7.2	9.1	7.0	6.2	4.6	7.3	10.6
Diseases of female genital organs	17.6	23.9	17.5	19.6	19.2	16.5	20.9	20.7
Selected circulatory conditions								
Rheumatic fever with or without heart disease	6.6	8.1	10.5	9.1	9.3	10.8	8.4	7.1
Heart disease	77.7	90.0	91.3	65.6	79.5	85.0	76.0	93.3
Ischemic heart disease	28.5	32.2	35.8	18.5	27.9	30.5	26.3	35.7
Heart rhythm disorders	32.0	36.6	33.5	31.6	33.2	33.9	32.7	34.7
Tachycardia or rapid heart	6.5	9.6	9.6	7.2	8.3	10.2	7.0	8.9
Heart murmurs	19.2	18.0	17.9	17.7	17.8	16.1	18.8	19.5
Other and unspecified heart rhythm disorders	6.3	8.9	6.0	6.6	7.1	7.5	6.8	6.2
Other selected diseases of heart, excluding hypertension	17.1	21.3	22.1	15.5	18.4	20.6	17.0	23.0
High blood pressure (hypertension)	103.8	124.7	120.2	92.0	107.0	115.2	101.6	128.8
Cerebrovascular disease	8.7	13.5	13.5	8.7	10.4	13.1	8.7	15.2
Hardening of the arteries	6.4	12.5	6.8	4.3	6.7	7.0	6.5	10.5
Varicose veins of lower extremities	28.8	34.2	30.4	34.6	30.6	28.9	31.6	36.7
Hemorrhoids	31.8	41.0	41.5	32.3	36.1	36.3	36.0	41.9
Selected respiratory conditions								
Chronic bronchitis	52.8	55.8	48.2	46.0	48.9	46.7	50.4	55.8
Asthma	49.8	44.1	42.9	54.7	48.2	45.9	49.6	43.7
Hay fever or allergic rhinitis without asthma	87.9	82.6	103.0	114.1	100.2	95.6	103.2	87.9
Chronic sinusitis	87.3	148.4	170.9	83.3	125.1	122.1	127.1	144.3
Deviated nasal septum	8.9	6.8	4.4	5.2	6.1	6.9	5.5	6.2
Chronic disease of tonsils or adenoids	7.5	13.5	11.5	11.2	10.0	7.8	11.5	14.9
Emphysema	6.7	6.3	7.9	4.8	6.0	6.3	5.7	9.0

¹MSA is metropolitan statistical area.

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 66 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 62. Number of selected reported chronic conditions, by age: United States, 1991

[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			65 years and over			
		Total	Under 18 years	18-44 years	45-64 years	Total	65-74 years	75 years and over
Selected skin and musculoskeletal conditions								
Number of chronic conditions in thousands								
Arthritis	31,148	5,106	103	5,004	11,357	14,686	7,788	6,897
Gout, including gouty arthritis	2,139	421	—	421	837	881	499	382
Intervertebral disc disorders	4,973	2,069	13	2,056	2,068	836	569	267
Bone spur or tendinitis, unspecified	2,459	881	39	843	1,011	567	354	213
Disorders of bone or cartilage	1,663	526	113	413	491	645	355	290
Trouble with bunions	2,673	958	101	857	817	898	439	460
Bursitis, unclassified	4,493	1,526	30	1,496	1,938	1,029	731	298
Sebaceous skin cyst	1,159	748	104	644	265	146	120	26
Trouble with acne	5,068	4,787	1,738	3,050	233	48	36	12
Psoriasis	2,335	1,224	170	1,054	724	387	211	176
Dermatitis	8,974	6,301	2,062	4,238	1,740	934	637	297
Trouble with dry (itching) skin, unclassified	4,931	2,737	751	1,987	1,095	1,098	447	652
Trouble with ingrown nails	5,908	3,073	512	2,560	1,254	1,582	918	664
Trouble with corns and calluses	4,819	1,827	44	1,783	1,568	1,424	741	682
Impairments								
Visual impairment	7,988	3,353	351	3,002	2,238	2,398	1,039	1,359
Color blindness	2,450	1,438	179	1,259	620	392	219	172
Cataracts	6,587	395	90	305	951	5,241	2,336	2,906
Glaucoma	2,580	291	29	262	561	1,728	842	887
Hearing impairment	22,680	6,305	1,053	5,252	6,666	9,710	4,871	4,839
Tinnitus	6,490	1,628	111	1,517	2,366	2,496	1,745	751
Speech impairment	2,788	2,004	1,093	911	473	311	112	199
Absence of extremities (excludes tips of fingers or toes only)	1,472	497	57	440	464	511	295	216
Paralysis of extremities, complete or partial	1,256	498	158	340	333	424	151	273
Deformity or orthopedic impairment	28,725	16,067	1,648	14,419	7,280	5,377	3,059	2,318
Back	17,696	10,098	593	9,505	4,684	2,913	1,754	1,159
Upper extremities	3,458	1,561	92	1,469	1,044	854	549	305
Lower extremities	10,883	5,926	1,014	4,912	2,730	2,227	1,250	977
Selected digestive conditions								
Ulcer	3,722	1,667	70	1,597	1,236	819	447	372
Hernia of abdominal cavity	4,889	1,191	187	1,004	1,915	1,783	1,007	777
Gastritis or duodenitis	2,937	1,360	104	1,256	954	623	401	222
Frequent indigestion	5,723	2,816	143	2,673	1,646	1,262	716	545
Enteritis or colitis	2,217	1,015	121	894	550	652	320	333
Spastic colon	1,701	953	—	953	522	226	179	47
Diverticula of intestines	1,840	152	—	152	577	1,111	729	382
Frequent constipation	4,609	1,897	403	1,494	903	1,809	757	1,052

See notes at end of table.

Table 62. Number of selected reported chronic conditions, by age: United States, 1991 – 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	All ages	Under 45 years				65 years and over		
		Total	Under 18 years	18–44 years	45–64 years	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								
Golter or other disorders of the thyroid	3,671	1,073	54	1,019	1,335	1,264	838	425
Diabetes	7,223	1,506	72	1,433	2,708	3,009	1,899	1,110
Anemias	3,549	2,135	447	1,688	624	790	412	378
Epilepsy	1,431	995	416	578	255	181	105	76
Migraine headache	9,539	6,689	824	5,865	2,225	625	358	267
Neuralgia or neuritis, unspecified	442	116	–	116	149	176	104	72
Kidney trouble	3,146	1,571	205	1,367	815	760	429	331
Bladder disorders	3,770	1,810	303	1,507	735	1,225	560	665
Diseases of prostate	1,791	154	–	154	578	1,060	710	350
Diseases of female genital organs	4,852	3,410	200	3,210	1,149	293	245	48
Selected circulatory conditions								
Rheumatic fever with or without heart disease	2,195	1,092	41	1,051	710	393	254	139
Heart disease	20,536	5,270	1,214	4,056	6,324	8,943	4,693	4,249
Ischemic heart disease	7,372	301	11	291	2,881	4,189	2,327	1,862
Heart rhythm disorders	8,333	3,930	954	2,976	2,002	2,401	1,206	1,195
Tachycardia or rapid heart	2,098	564	102	462	723	812	441	371
Heart murmurs	4,516	2,998	777	2,220	888	631	354	277
Other and unspecified heart rhythm disorders	1,718	368	74	294	391	959	411	547
Other selected diseases of heart, excluding hypertension	4,832	1,039	249	789	1,440	2,353	1,160	1,193
High blood pressure (hypertension)	27,800	5,017	124	4,893	11,507	11,275	6,893	4,383
Cerebrovascular disease	2,857	190	45	144	759	1,909	1,066	844
Hardening of the arteries	1,876	60	–	60	524	1,292	667	625
Varicose veins of lower extremities	7,938	2,763	23	2,740	2,767	2,408	1,655	753
Hemorrhoids	9,298	4,038	19	4,019	3,214	2,045	1,386	659
Selected respiratory conditions								
Chronic bronchitis	12,549	8,418	3,480	4,938	2,542	1,589	1,028	560
Asthma	11,735	8,688	4,094	4,594	1,921	1,126	695	431
Hay fever or allergic rhinitis without asthma	24,248	16,989	4,235	12,754	5,052	2,208	1,454	754
Chronic sinusitis	32,167	19,870	3,906	15,964	8,071	4,226	2,862	1,363
Deviated nasal septum	1,515	1,028	103	925	359	127	83	44
Chronic disease of tonsils or adenoids	2,763	2,626	1,570	1,056	52	85	65	21
Emphysema	1,646	64	–	64	602	981	599	382

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 359,000, a 20-percent RSE; and of 160,000, a 30-percent RSE.

Table 63. Number of selected reported chronic conditions, by sex and age: United States, 1991

[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	45-64 years	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 years and over
Number of chronic conditions in thousands										
Selected skin and musculoskeletal conditions										
Arthritis	2,116	4,372	4,896	2,745	2,151	2,991	6,985	9,790	5,043	4,746
Gout, including gouty arthritis	310	528	552	372	181	111	309	329	128	201
Intervertebral disc disorders	1,292	1,073	402	279	123	777	995	434	290	144
Bone spur or tendinitis, unspecified	417	413	190	152	38	464	598	378	203	175
Disorders of bone or cartilage	280	117	126	111	15	247	374	519	244	275
Trouble with bunions	148	102	130	72	57	810	715	769	367	402
Bursitis, unclassified	580	860	407	325	82	945	1,078	622	407	216
Sebaceous skin cyst	402	68	111	86	26	346	197	35	35	-
Trouble with acne	2,106	103	36	36	-	2,681	130	12	-	12
Psoriasis	651	378	188	97	91	573	346	198	114	85
Dermatitis	2,295	760	330	265	64	4,005	979	605	371	233
Trouble with dry (itching) skin, unclassified	1,165	492	533	243	290	1,572	603	565	204	361
Trouble with ingrown nails	1,480	596	553	335	218	1,592	658	1,029	583	446
Trouble with corns and calluses	789	528	303	148	155	1,038	1,041	1,120	593	527
Impairments										
Visual impairment	2,304	1,436	1,192	594	598	1,049	802	1,206	445	761
Color blindness	1,256	572	328	179	149	182	48	64	40	23
Cataracts	133	365	1,761	859	903	262	586	3,480	1,477	2,003
Glaucoma	183	304	619	333	286	108	257	1,109	508	601
Hearing impairment	3,760	4,039	4,656	2,705	1,951	2,545	2,626	5,054	2,166	2,888
Tinnitus	835	1,300	1,256	973	283	793	1,066	1,240	772	468
Speech impairment	1,403	217	159	70	89	601	257	152	42	110
Absence of extremities (excludes tips of fingers or toes only)	399	371	426	267	159	98	93	85	28	57
Paralysis of extremities, complete or partial	296	216	175	72	104	202	118	249	79	170
Deformity or orthopedic impairment	8,029	3,611	2,124	1,379	745	8,038	3,669	3,254	1,680	1,573
Back	4,809	2,298	1,134	805	328	5,289	2,387	1,780	949	831
Upper extremities	914	602	405	277	128	647	442	449	272	177
Lower extremities	3,198	1,365	737	457	280	2,728	1,365	1,489	793	697
Selected digestive conditions										
Ulcer	849	570	405	213	192	818	666	413	234	179
Hernia of abdominal cavity	684	937	670	419	251	506	978	1,113	588	526
Gastritis or duodenitis	600	287	160	102	58	760	667	463	299	164
Frequent indigestion	1,519	852	552	278	274	1,296	793	710	439	271
Enteritis or colitis	431	212	146	96	50	584	338	506	223	283
Spastic colon	199	68	31	31	-	754	454	196	148	47
Diverticula of intestines	62	169	411	299	112	90	409	700	430	270
Frequent constipation	523	184	561	242	319	1,374	719	1,248	515	733

See notes at end of table.

Table 63. Number of selected reported chronic conditions, by sex and age: United States, 1991 – 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	45–64 years	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 years and over
Number of chronic conditions in thousands										
Selected conditions of the genitourinary, nervous, endocrine, metabolic, and blood and blood-forming systems										
Gout or other disorders of the thyroid	135	99	178	112	66	938	1,236	1,086	726	360
Diabetes	646	1,310	1,220	796	425	860	1,398	1,788	1,103	685
Anemias	259	46	265	122	143	1,876	578	525	290	235
Epilepsy	548	133	95	46	49	447	122	86	59	27
Migraine headache	2,055	598	100	78	23	4,634	1,627	525	281	244
Neuralgia or neuritis, unspecified	31	90	34	11	24	85	59	142	94	49
Kidney trouble	497	378	253	147	106	1,074	438	507	282	225
Bladder disorders	121	143	309	105	204	1,690	592	915	454	461
Diseases of prostate	154	578	1,060	710	350	...	...	...	...	...
Diseases of female genital organs . . . . .	...	...	...	...	...	3,410	1,149	293	245	48
Selected circulatory conditions										
Rheumatic fever with or without heart disease	263	182	116	87	29	829	528	277	167	110
Heart disease	2,073	3,456	3,825	2,376	1,449	3,197	2,868	5,118	2,318	2,800
Ischemic heart disease	182	1,989	2,226	1,333	893	120	892	1,963	994	969
Heart rhythm disorders	1,552	698	670	434	236	2,378	1,304	1,731	772	959
Tachycardia or rapid heart	173	261	179	130	50	390	462	632	311	321
Heart murmurs	1,225	214	203	126	77	1,773	674	427	227	200
Other and unspecified heart rhythm disorders	153	223	287	178	110	215	168	672	234	438
Other selected diseases of heart, excluding hypertension	340	769	929	608	321	699	671	1,424	551	872
High blood pressure (hypertension)	2,619	5,485	3,871	2,614	1,256	2,398	6,022	7,405	4,278	3,126
Cerebrovascular disease	86	293	863	519	344	103	465	1,046	547	499
Hardening of the arteries	31	271	578	334	244	29	253	714	333	381
Varicose veins of lower extremities	435	591	470	393	77	2,328	2,176	1,939	1,262	676
Hemorrhoids	1,656	1,630	720	576	144	2,382	1,584	1,324	810	514
Selected respiratory conditions										
Chronic bronchitis	3,578	942	640	460	180	4,840	1,600	949	569	380
Asthma	4,548	762	414	279	135	4,139	1,159	713	417	296
Hay fever or allergic rhinitis without asthma	8,187	2,218	963	665	298	8,802	2,833	1,245	789	456
Chronic sinusitis	8,466	3,348	1,407	978	429	11,405	4,723	2,819	1,884	935
Deviated nasal septum	580	295	47	37	10	448	64	80	46	34
Chronic disease of tonsils or adenoids	1,157	28	25	25	–	1,468	25	61	40	21
Emphysema	12	389	657	432	225	52	212	324	167	157

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 359,000, a 20-percent RSE; and of 160,000, a 30-percent RSE.

Table 64. Number of selected reported chronic conditions, by race and age: United States, 1991

[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	45-64 years	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 years and over
Number of chronic conditions in thousands ¹										
Selected skin and musculoskeletal conditions										
Arthritis	4,367	9,818	13,303	7,025	6,278	611	1,258	1,200	699	501
Gout, including gouty arthritis	397	674	734	395	339	—	163	147	104	43
Intervertebral disc disorders	1,978	1,823	769	530	240	47	218	48	39	9
Bone spur or tendinitis, unspecified	774	1,000	553	349	204	60	10	15	6	9
Disorders of bone or cartilage	471	471	618	328	290	55	9	27	27	—
Trouble with bunions	867	669	821	408	413	49	135	56	21	35
Bursitis, unclassified	1,371	1,704	987	705	282	143	199	42	26	16
Sebaceous skin cyst	653	265	146	120	26	95	—	—	—	—
Trouble with acne	4,048	210	48	36	12	444	—	—	—	—
Psoriasis	1,119	669	362	211	152	65	35	—	—	—
Dermatitis	5,257	1,490	881	596	285	660	158	30	30	—
Trouble with dry (itching) skin, unclassified	2,257	874	1,018	384	634	360	163	80	63	18
Trouble with ingrown nails	2,769	1,079	1,364	819	545	212	165	208	90	118
Trouble with corns and calluses	1,280	1,342	1,262	642	621	473	204	140	93	47
Impairments										
Visual impairment	2,878	1,921	2,120	914	1,206	349	305	256	114	142
Color blindness	1,320	571	370	207	163	92	49	21	12	9
Cataracts	374	817	4,758	2,119	2,639	20	123	427	182	245
Glaucoma	261	477	1,458	698	761	16	84	248	144	104
Hearing impairment	5,487	5,993	8,983	4,497	4,486	565	498	556	276	279
Tinnitus	1,263	2,109	2,281	1,586	695	273	207	180	134	46
Speech impairment	1,545	336	270	95	175	394	125	41	17	24
Absence of extremities (excludes tips of fingers or toes only)	418	430	445	264	181	50	23	65	30	35
Paralysis of extremities, complete or partial	424	267	374	122	252	74	44	50	29	21
Deformity or orthopedic impairment	14,158	6,415	4,856	2,747	2,109	1,450	740	410	244	166
Back	9,101	4,201	2,669	1,608	1,061	648	393	142	78	64
Upper extremities	1,340	882	761	487	274	222	126	83	61	22
Lower extremities	5,120	2,256	1,982	1,071	911	673	448	210	144	66
Selected digestive conditions										
Ulcer	1,466	1,036	732	386	346	153	174	87	61	26
Hernia of abdominal cavity	1,020	1,793	1,707	958	749	159	92	50	22	27
Gastritis or duodenitis	1,162	834	550	364	186	156	82	63	37	25
Frequent indigestion	2,548	1,384	1,101	627	474	256	234	132	90	43
Enteritis or colitis	966	523	580	293	287	25	4	34	14	20
Spastic colon	929	479	226	179	47	25	31	—	—	—
Diverticula of intestines	127	538	1,088	715	372	25	39	23	14	10
Frequent constipation	1,635	692	1,577	633	944	247	185	177	74	102

See footnote and notes at end of table.

Table 64. Number of selected reported chronic conditions, by race and age: United States, 1991—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				
	Under 45 years	45-64 years	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 years and over
Selected conditions of the genitourinary, nervous, endocrine, metabolic, and blood and blood-forming systems										
Number of chronic conditions in thousands ¹										
Golter or other disorders of the thyroid	973	1,209	1,196	777	419	51	87	55	49	6
Diabetes	1,218	2,175	2,470	1,489	981	200	475	459	353	106
Anemias	1,557	510	720	373	346	487	114	70	39	31
Epilepsy	842	201	145	92	53	129	55	36	13	23
Migraine headache	5,760	2,047	586	319	267	587	144	27	27	—
Neuralgia or neuritis, unspecified	98	128	156	84	72	7	—	7	7	—
Kidney trouble	1,312	743	618	371	248	197	50	95	23	72
Bladder disorders	1,607	611	1,146	530	616	203	124	55	6	49
Diseases of prostate	125	501	999	684	316	17	67	49	26	23
Diseases of female genital organs	2,929	1,017	293	245	48	372	121	—	—	—
Selected circulatory conditions										
Rheumatic fever with or without heart disease	978	607	308	200	108	65	79	73	42	31
Heart disease	4,466	5,556	8,191	4,266	3,925	691	671	674	362	312
Ischemic heart disease	272	2,598	3,913	2,158	1,755	19	248	223	129	94
Heart rhythm disorders	3,221	1,776	2,198	1,109	1,089	607	189	191	85	106
Tachycardia or rapid heart	491	593	739	420	319	68	93	60	9	52
Heart murmurs	2,450	819	544	301	242	450	69	87	52	34
Other and unspecified heart rhythm disorders	279	364	915	388	528	89	27	43	24	20
Other selected diseases of heart, excluding hypertension	973	1,182	2,080	999	1,081	65	234	260	149	112
High blood pressure (hypertension)	3,804	9,317	9,980	6,050	3,930	1,139	1,877	1,147	719	428
Cerebrovascular disease	170	616	1,681	936	745	20	143	204	106	98
Hardening of the arteries	34	498	1,211	629	582	25	26	81	38	43
Varicose veins of lower extremities	2,575	2,523	2,248	1,522	726	163	157	136	109	27
Hemorrhoids	3,515	2,973	1,918	1,315	603	475	166	114	59	55
Selected respiratory conditions										
Chronic bronchitis	7,322	2,228	1,503	956	547	906	275	70	61	9
Asthma	6,958	1,689	1,013	596	417	1,462	195	83	69	14
Hay fever or allergic rhinitis without asthma	14,949	4,353	1,992	1,317	675	1,376	479	141	86	54
Chronic sinusitis	17,032	7,201	3,719	2,475	1,245	2,495	806	393	298	95
Deviated nasal septum	925	359	127	83	44	54	—	—	—	—
Chronic disease of tonsils or adenoids	2,392	36	85	65	21	225	17	—	—	—
Emphysema	64	544	947	581	366	—	57	24	8	16

¹Totals 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 359,000, a 20-percent RSE; and of 160,000, a 30-percent RSE.

Table 65. Number of selected reported chronic conditions, by family income and age: United States, 1991

[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	45-64 years	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 years and over
Number of chronic conditions in thousands ¹										
Selected skin and musculoskeletal conditions										
Arthritis	731	1,335	2,748	1,330	1,419	657	1,979	4,049	2,149	1,900
Gout, including gouty arthritis	23	105	206	82	124	49	101	177	137	41
Intervertebral disc disorders	175	277	126	52	74	422	267	219	153	66
Bone spur or tendinitis, unspecified	37	150	116	91	25	94	94	113	46	67
Disorders of bone or cartilage	36	81	71	22	49	89	135	219	123	95
Trouble with bunions	59	86	213	59	154	175	133	224	114	110
Bursitis, unclassified	138	169	112	59	53	271	273	293	209	84
Sebaceous skin cyst	146	-	35	21	13	144	37	34	34	-
Trouble with acne	658	37	-	-	-	635	37	11	11	-
Psoriasis	161	106	88	12	77	232	98	114	77	38
Dermatitis	458	211	225	109	115	795	235	210	137	73
Trouble with dry (itching) skin, unclassified	268	116	178	104	74	468	172	426	179	247
Trouble with ingrown nails	392	196	411	175	236	466	158	397	220	178
Trouble with corns and calluses	252	163	359	187	172	195	180	258	140	117
Impairments										
Visual impairment	401	385	497	153	344	416	194	628	352	276
Color blindness	147	40	31	16	15	101	24	59	44	14
Cataracts	30	138	1,184	388	796	56	141	1,174	634	540
Glaucoma	24	92	370	139	232	11	67	371	146	224
Hearing impairment	718	723	1,771	637	1,134	968	842	2,302	1,241	1,061
Tinnitus	264	265	441	215	226	307	333	576	414	162
Speech impairment	281	85	115	77	38	278	42	73	18	55
Absence of extremities (excludes tips of fingers or toes only)	52	34	124	91	33	54	-	157	125	32
Paralysis of extremities, complete or partial	81	69	100	56	44	79	47	175	63	113
Deformity or orthopedic impairment	1,798	710	1,131	549	582	2,338	997	1,154	576	577
Back	1,118	414	521	293	228	1,426	670	530	282	248
Upper extremities	262	171	222	132	90	261	154	158	99	60
Lower extremities	675	348	559	237	323	872	331	554	283	271
Selected digestive conditions										
Ulcer	195	210	178	114	64	335	274	228	123	105
Hernia of abdominal cavity	101	157	355	117	238	189	339	464	271	193
Gastritis or duodenitis	98	109	137	92	46	193	160	124	50	74
Frequent indigestion	365	181	178	97	82	478	219	494	336	158
Enteritis or colitis	108	27	212	64	147	176	81	199	126	73
Spastic colon	110	55	80	57	23	83	82	64	53	11
Diverticula of intestines	11	56	122	28	94	55	111	251	159	92
Frequent constipation	248	86	375	97	278	342	87	554	228	326

See footnote and notes at end of table.

Table 65. Number of selected reported chronic conditions, by family income and age: United States, 1991 – 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	45–64 years	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 years and over
Selected conditions of the genitourinary, nervous, endocrine, metabolic, and blood and blood-forming systems										
Number of chronic conditions in thousands ¹										
Gout or other disorders of the thyroid	190	103	267	173	94	134	238	352	238	115
Diabetes	228	318	729	335	394	211	663	635	449	186
Anemias	345	73	184	61	122	378	124	65	27	38
Epilepsy	177	49	70	43	27	154	37	46	23	23
Migraine headache	740	222	186	49	137	1,100	434	147	82	64
Neuralgia or neuritis, unspecified	27	–	55	43	13	10	50	23	12	11
Kidney trouble	164	113	201	67	135	396	96	204	100	104
Bladder disorders	156	102	238	66	172	326	109	325	224	101
Diseases of prostate	13	58	62	34	28	–	83	224	165	58
Diseases of female genital organs	254	68	24	10	13	503	142	76	52	25
Selected circulatory conditions										
Rheumatic fever with or without heart disease	60	57	64	36	28	168	69	147	49	98
Heart disease	578	868	1,894	883	1,011	898	891	2,183	1,102	1,082
Ischemic heart disease	23	348	832	355	477	38	364	1,002	525	476
Heart rhythm disorders	443	246	601	234	366	699	260	475	208	267
Tachycardia or rapid heart	77	162	207	90	117	143	89	170	96	74
Heart murmurs	248	39	117	62	55	530	137	141	58	83
Other and unspecified heart rhythm disorders	118	45	277	83	194	27	34	164	54	110
Other selected diseases of heart, excluding hypertension	112	274	461	294	167	161	267	706	368	338
High blood pressure (hypertension)	522	1,342	2,373	1,261	1,112	933	1,652	2,864	1,763	1,101
Cerebrovascular disease	34	74	455	274	181	40	154	462	233	229
Hardening of the arteries	10	106	246	125	121	13	77	438	228	210
Varicose veins of lower extremities	154	295	417	293	124	389	392	649	450	198
Hemorrhoids	438	304	537	339	198	485	376	348	168	180
Selected respiratory conditions										
Chronic bronchitis	1,115	290	184	105	79	1,065	357	472	330	142
Asthma	1,253	278	268	143	125	1,240	336	248	163	85
Hay fever or allergic rhinitis without asthma	1,196	120	190	146	43	1,706	624	603	285	318
Chronic sinusitis	2,014	600	759	432	327	3,071	1,195	1,152	754	399
Deviated nasal septum	80	–	21	10	11	144	13	34	10	23
Chronic disease of tonsils or adenoids	332	25	10	10	–	373	12	31	20	11
Emphysema	11	86	119	58	62	–	177	291	183	109

See footnote and notes at end of table.

Table 65. Number of selected reported chronic conditions, by family income and age: United States, 1991—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	45–64 years	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 years and over
Number of chronic conditions in thousands ¹										
Selected skin and musculoskeletal conditions										
Arthritis	1,207	2,137	2,423	1,506	916	1,941	3,755	1,647	1,009	639
Gout, including gouty arthritis	163	215	96	71	24	161	205	141	109	32
Intervertebral disc disorders	536	381	187	161	27	761	778	72	72	—
Bone spur or tendinitis, unspecified	144	163	127	38	89	528	444	97	88	9
Disorders of bone or cartilage	95	111	128	87	41	265	79	39	26	13
Trouble with bunions	254	178	183	147	37	427	303	95	47	47
Bursitis, unclassified	391	329	218	180	38	600	848	184	115	68
Sebaceous skin cyst	158	38	25	13	12	274	164	38	38	—
Trouble with acne	1,110	62	11	11	—	1,984	97	—	—	—
Psoriasis	211	152	102	65	37	524	249	49	36	12
Dermatitis	1,553	424	190	166	24	2,832	646	107	95	12
Trouble with dry (itching) skin, unclassified	703	214	203	70	134	1,024	414	83	27	56
Trouble with ingrown nails	778	281	270	193	77	1,209	449	104	70	34
Trouble with corns and calluses	554	336	296	180	116	656	607	142	77	65
Impairments										
Visual impairment	862	411	371	176	195	1,315	879	284	109	175
Color blindness	380	59	109	71	38	684	386	107	38	69
Cataracts	119	193	960	402	558	158	252	669	393	276
Glaucoma	74	69	307	182	125	133	230	298	168	130
Hearing impairment	1,716	1,482	1,850	1,110	741	2,236	2,419	1,424	917	506
Tinnitus	378	486	594	449	145	489	874	434	375	59
Speech impairment	425	65	29	18	11	646	180	23	—	23
Absence of extremities (excludes tips of fingers or toes only)	127	160	89	25	65	193	180	55	22	33
Paralysis of extremities, complete or partial	147	91	69	22	47	102	102	35	11	24
Deformity or orthopedic impairment	4,062	1,449	1,015	689	326	5,954	2,900	777	546	231
Back	2,562	980	478	368	110	3,688	1,839	522	350	172
Upper extremities	381	218	240	182	58	468	348	108	68	40
Lower extremities	1,514	486	461	295	166	2,244	1,142	187	138	49
Selected digestive conditions										
Ulcer	476	237	142	87	55	455	317	90	41	49
Hernia of abdominal cavity	249	338	324	251	74	463	796	231	154	76
Gastritis or duodenitis	363	164	122	92	31	534	396	142	101	41
Frequent indigestion	668	394	179	122	58	1,086	659	164	97	67
Enteritis or colitis	277	92	51	40	11	365	246	93	67	26
Spastic colon	243	137	25	25	—	431	176	33	33	—
Diverticula of intestines	36	95	297	179	118	39	193	202	158	44
Frequent constipation	627	213	260	105	155	481	396	204	129	75

See footnote and notes at end of table.

Table 65. Number of selected reported chronic conditions, by family income and age: United States, 1991 – 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	45–64 years	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 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	199	224	196	140	56	409	552	135	80	56
Diabetes	423	564	525	401	124	524	579	367	280	87
Anemias	361	145	111	63	48	747	194	114	62	52
Epilepsy	240	41	–	–	–	196	74	14	14	–
Migraine headache	1,397	307	81	81	–	2,724	886	94	66	27
Neuralgia or neuritis, unspecified	7	10	24	–	24	33	67	25	25	–
Kidney trouble	270	121	95	66	28	454	287	86	86	–
Bladder disorders	407	95	198	64	134	713	290	164	104	60
Diseases of prostate	24	106	223	207	16	102	257	216	132	83
Diseases of female genital organs	801	294	37	37	–	1,513	525	93	93	–
Selected circulatory conditions										
Rheumatic fever with or without heart disease	187	125	81	68	12	562	341	68	68	–
Heart disease	1,336	1,216	1,815	985	831	1,899	2,058	1,176	809	367
Ischemic heart disease	70	573	845	527	318	125	889	581	396	185
Heart rhythm disorders	1,011	400	529	281	248	1,331	845	420	289	131
Tachycardia or rapid heart	91	112	135	81	54	214	253	137	99	38
Heart murmurs	819	196	193	103	90	1,040	451	115	81	34
Other and unspecified heart rhythm disorders	101	92	200	96	104	77	141	168	109	59
Other selected diseases of heart, excluding hypertension	255	243	441	177	264	442	324	175	124	51
High blood pressure (hypertension)	1,002	2,322	2,056	1,433	623	1,929	3,975	1,375	967	409
Cerebrovascular disease	25	170	385	240	145	75	206	190	104	87
Hardening of the arteries	36	48	232	114	119	–	158	137	86	51
Varicose veins of lower extremities	740	657	511	343	168	1,051	944	277	191	86
Hemorrhoids	942	682	455	336	118	1,797	1,417	357	306	50
Selected respiratory conditions										
Chronic bronchitis	1,801	478	301	209	92	3,343	992	294	231	63
Asthma	1,778	364	190	152	37	3,270	664	221	170	51
Hay fever or allergic rhinitis without asthma	3,859	773	550	412	138	8,013	2,776	352	313	39
Chronic sinusitis	4,756	1,550	938	680	258	7,020	3,125	476	351	125
Deviated nasal septum	181	62	30	30	–	519	272	43	33	10
Chronic disease of tonsils or adenoids	460	–	13	13	–	1,004	16	12	12	–
Emphysema	–	96	167	110	57	41	159	164	110	55

¹Totals 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 359,000, a 20-percent RSE; and of 160,000, a 30-percent RSE.

Table 66. Number of selected reported chronic conditions, by geographic region and place of residence: United States, 1991

[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	Geographic region				Place of residence			
	Northeast	Midwest	South	West	MSA ¹			Not MSA ¹
					All MSA ¹	Central city	Not central city	
Number of chronic conditions in thousands								
Selected skin and musculoskeletal conditions								
Arthritis	6,119	8,030	11,431	5,569	22,727	9,387	13,340	8,422
Gout, including gouty arthritis	329	447	958	404	1,431	581	850	708
Intervertebral disc disorders	1,057	1,150	1,821	945	3,810	1,385	2,425	1,163
Bone spur or tendinitis, unspecified	429	730	756	544	1,860	573	1,288	599
Disorders of bone or cartilage	310	407	657	290	1,198	329	869	464
Trouble with bunions	404	821	911	537	2,053	624	1,429	620
Bursitis, unclassified	943	1,065	1,565	920	3,413	1,199	2,214	1,080
Sebaceous skin cyst	195	259	423	281	866	360	506	293
Trouble with acne	843	1,508	1,466	1,252	4,051	1,539	2,512	1,017
Psoriasis	477	696	598	564	1,766	626	1,140	569
Dermatitis	1,636	2,467	2,736	2,136	6,975	2,608	4,367	2,000
Trouble with dry (itching) skin, unclassified	739	1,580	1,613	999	3,759	1,460	2,299	1,172
Trouble with ingrown nails	948	1,403	2,195	1,363	4,606	1,496	3,109	1,303
Trouble with corns and calluses	906	1,105	1,693	1,114	3,750	1,539	2,211	1,069
Impairments								
Visual impairment	1,297	2,233	2,581	1,877	6,105	2,365	3,740	1,883
Color blindness	434	695	669	652	1,838	706	1,132	612
Cataracts	1,147	1,881	2,322	1,237	4,607	1,946	2,661	1,980
Glaucoma	528	641	942	470	1,797	740	1,057	783
Hearing impairment	3,833	5,791	8,141	4,916	16,501	6,309	10,192	6,179
Tinnitus	1,045	1,634	2,382	1,429	4,846	1,729	3,117	1,644
Speech impairment	464	707	1,093	524	2,195	819	1,376	593
Absence of extremities (excludes tips of fingers or toes only)	225	523	544	179	1,117	335	781	355
Paralysis of extremities, complete or partial	246	289	458	263	1,023	379	644	232
Deformity or orthopedic impairment	5,330	7,728	8,368	7,299	21,461	8,385	13,076	7,264
Back	3,267	4,645	4,893	4,891	13,337	5,152	8,185	4,359
Upper extremities	692	733	910	1,123	2,481	981	1,500	977
Lower extremities	1,917	3,118	3,343	2,505	8,156	3,319	4,837	2,727
Selected digestive conditions								
Ulcer	755	882	1,480	605	2,793	1,186	1,607	929
Hernia of abdominal cavity	911	1,099	2,223	656	3,481	1,306	2,175	1,408
Gastritis or duodenitis	489	782	1,026	640	2,326	1,053	1,274	610
Frequent indigestion	869	1,539	2,164	1,151	4,313	1,649	2,664	1,410
Enteritis or colitis	477	520	798	422	1,723	547	1,176	494
Spastic colon	367	419	525	391	1,338	467	871	364
Diverticula of intestines	329	368	889	254	1,289	466	823	551
Frequent constipation	724	1,188	1,626	1,070	3,691	1,711	1,980	919

See footnote and notes at end of table.

Table 66. Number of selected reported chronic conditions, by geographic region and place of residence: United States, 1991 – 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	Geographic region				Place of residence			
	Northeast	Midwest	South	West	MSA ¹			Not MSA ¹
					All MSA ¹	Central city	Not central city	
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	685	1,109	1,031	846	2,761	943	1,818	910
Diabetes	1,397	1,825	2,700	1,300	5,338	2,515	2,823	1,885
Anemias	761	820	1,258	710	2,842	1,173	1,669	707
Epilepsy	370	288	462	311	988	513	476	443
Migraine headache	1,955	2,282	2,970	2,332	7,522	2,487	5,035	2,017
Neuralgia or neuritis, unspecified	112	118	120	92	320	145	175	122
Kidney trouble	542	620	1,360	625	2,404	990	1,414	742
Bladder disorders	607	874	1,345	944	2,661	1,035	1,626	1,109
Diseases of prostate	212	431	768	380	1,211	350	861	580
Diseases of female genital organs	884	1,425	1,473	1,070	3,722	1,264	2,458	1,130
Selected circulatory conditions								
Rheumatic fever with or without heart disease	332	483	883	498	1,808	825	983	388
Heart disease	3,906	5,378	7,669	3,584	15,432	6,503	8,929	5,104
Ischemic heart disease	1,434	1,921	3,004	1,013	5,421	2,334	3,087	1,951
Heart rhythm disorders	1,612	2,185	2,811	1,725	6,436	2,593	3,843	1,897
Tachycardia or rapid heart	326	575	803	394	1,609	783	826	489
Heart murmurs	968	1,076	1,502	970	3,448	1,234	2,214	1,069
Other and unspecified heart rhythm disorders	317	534	506	361	1,379	576	803	339
Other selected diseases of heart, excluding hypertension	860	1,271	1,855	845	3,576	1,576	1,999	1,256
High blood pressure (hypertension)	5,223	7,450	10,098	5,028	20,755	8,813	11,943	7,044
Cerebrovascular disease	439	809	1,132	477	2,027	1,003	1,024	830
Hardening of the arteries	323	746	571	236	1,303	536	767	573
Varicose veins of lower extremities	1,450	2,045	2,553	1,891	5,931	2,213	3,718	2,008
Hemorrhoids	1,599	2,447	3,487	1,765	7,005	2,774	4,231	2,292
Selected respiratory conditions								
Chronic bronchitis	2,655	3,332	4,047	2,516	9,496	3,571	5,926	3,053
Asthma	2,504	2,634	3,608	2,989	9,346	3,513	5,833	2,389
Hay fever or allergic rhinitis without asthma	4,420	4,935	8,654	6,240	19,442	7,314	12,128	4,806
Chronic sinusitis	4,389	8,863	14,360	4,554	24,277	9,342	14,935	7,890
Deviated nasal septum	449	409	372	284	1,177	527	650	337
Chronic disease of tonsils or adenoids	379	808	962	614	1,949	594	1,355	814
Emphysema	339	378	665	264	1,155	479	675	492

¹MSA is metropolitan statistical area.

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 359,000, a 20-percent RSE; and of 160,000, 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, 1991

[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
	Percent distribution						
All persons ¹	100.0	85.7	14.3	9.6	4.3	5.4	4.6
Age							
Under 18 years	100.0	94.2	5.8	4.2	0.5	3.7	1.6
18-44 years	100.0	90.8	9.2	6.4	2.8	3.5	2.9
45-64 years	100.0	77.8	22.2	16.3	8.7	7.6	5.9
65 years and over	100.0	62.1	37.9	22.3	10.6	11.7	15.6
65-69 years	100.0	65.2	34.8	26.9	15.2	11.7	7.9
70 years and over	100.0	60.6	39.4	20.1	8.4	11.7	19.2
Sex and age							
Male:							
All ages	100.0	86.1	13.9	9.6	4.7	5.0	4.2
Under 18 years	100.0	93.2	6.8	5.0	0.5	4.5	1.8
18-44 years	100.0	90.6	9.4	6.9	3.3	3.5	2.5
45-64 years	100.0	78.5	21.5	16.9	10.2	6.6	4.6
65-69 years	100.0	64.3	35.7	29.4	18.8	10.5	6.3
70 years and over	100.0	62.0	38.0	15.5	7.4	8.2	22.4
Female:							
All ages	100.0	85.4	14.6	9.6	3.9	5.7	5.0
Under 18 years	100.0	95.3	4.7	3.3	0.5	2.9	1.4
18-44 years	100.0	91.0	9.0	5.9	2.3	3.5	3.2
45-64 years	100.0	77.2	22.8	15.8	7.3	8.6	7.0
65-69 years	100.0	65.9	34.1	24.9	12.2	12.7	9.2
70 years and over	100.0	59.7	40.3	23.2	9.1	14.1	17.1
Race and age							
White:							
All ages	100.0	85.5	14.5	9.6	4.1	5.4	4.9
Under 18 years	100.0	94.3	5.7	4.1	0.5	3.6	1.6
18-44 years	100.0	90.6	9.4	6.3	2.7	3.6	3.1
45-64 years	100.0	78.3	21.7	15.7	8.0	7.7	6.0
65-69 years	100.0	65.8	34.2	26.4	14.5	11.9	7.8
70 years and over	100.0	61.2	38.9	19.4	8.0	11.4	19.5
Black:							
All ages	100.0	85.6	14.4	11.0	5.5	5.5	3.4
Under 18 years	100.0	93.2	6.8	5.2	0.5	4.7	1.6
18-44 years	100.0	90.7	9.3	7.3	4.0	3.3	2.0
45-64 years	100.0	71.7	28.3	23.2	15.1	8.2	5.0
65-69 years	100.0	57.6	42.4	33.0	22.0	11.0	9.4
70 years and over	100.0	54.0	46.0	28.6	12.9	15.7	17.4

See footnotes 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, 1991—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							
Percent distribution							
Under \$10,000:							
All ages	100.0	73.4	26.6	19.6	10.1	9.6	7.0
Under 18 years	100.0	89.9	10.1	7.7	0.9	6.8	2.4
18–44 years	100.0	83.0	17.0	13.0	7.5	5.6	4.0
45–64 years	100.0	42.2	57.8	48.9	33.6	15.3	8.8
65–69 years	100.0	47.9	52.1	43.7	26.7	17.0	8.5
70 years and over	100.0	51.4	48.6	27.2	9.0	18.1	21.5
\$10,000–\$19,999:							
All ages	100.0	80.2	19.8	13.7	6.4	7.3	6.1
Under 18 years	100.0	92.8	7.2	5.7	0.7	4.9	1.6
18–44 years	100.0	87.6	12.4	9.1	4.3	4.8	3.3
45–64 years	100.0	64.3	35.7	29.1	17.0	12.1	6.7
65–69 years	100.0	60.6	39.4	31.0	18.3	12.6	8.4
70 years and over	100.0	61.3	38.7	17.9	6.8	11.1	20.8
\$20,000–\$34,999:							
All ages	100.0	87.5	12.5	8.2	3.3	5.0	4.2
Under 18 years	100.0	94.7	5.4	3.9	0.4	3.5	1.4
18–44 years	100.0	91.1	8.9	6.0	2.3	3.7	2.9
45–64 years	100.0	79.1	20.9	15.1	7.1	8.0	5.8
65–69 years	100.0	69.4	30.6	22.9	11.5	11.5	7.7
70 years and over	100.0	66.8	33.2	14.9	6.7	8.2	18.4
\$35,000 or more:							
All ages	100.0	91.3	8.7	5.4	1.8	3.6	3.3
Under 18 years	100.0	95.3	4.7	3.2	0.4	2.8	1.5
18–44 years	100.0	93.4	6.6	4.0	1.3	2.7	2.6
45–64 years	100.0	86.2	13.8	8.6	3.1	5.5	5.2
65–69 years	100.0	77.7	22.3	16.3	7.7	8.6	6.0
70 years and over	100.0	66.7	33.3	16.7	9.2	7.4	16.7
Geographic region							
Northeast	100.0	87.4	12.6	8.5	3.9	4.5	4.1
Midwest	100.0	85.5	14.5	9.7	3.7	6.0	4.7
South	100.0	84.5	15.5	10.8	5.0	5.8	4.7
West	100.0	86.4	13.6	8.8	4.0	4.7	4.9
Place of residence							
MSA ²	100.0	86.4	13.6	9.2	4.0	5.1	4.4
Central city	100.0	85.3	14.7	10.1	4.6	5.4	4.6
Not central city	100.0	87.2	12.8	8.6	3.6	5.0	4.3
Not MSA ²	100.0	83.2	16.8	11.2	5.1	6.1	5.6

¹Includes other races and unknown family income.

²MSA 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, 1991

[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
	Number in thousands						
All persons ¹	248,713	213,231	35,482	23,933	10,617	13,316	11,549
Age							
Under 18 years	65,521	61,725	3,796	2,758	326	2,432	1,037
18-44 years	105,739	95,993	9,746	6,720	2,986	3,734	3,027
45-64 years	47,162	36,695	10,466	7,698	4,093	3,605	2,769
65 years and over	30,292	18,818	11,474	6,757	3,213	3,545	4,716
65-69 years	9,828	6,408	3,420	2,643	1,491	1,152	778
70 years and over	20,463	12,410	8,053	4,115	1,722	2,393	3,938
Sex and age							
Male:							
All ages	120,724	103,990	16,734	11,647	5,646	6,002	5,087
Under 18 years	33,535	31,256	2,278	1,690	170	1,520	588
18-44 years	51,912	47,021	4,891	3,568	1,730	1,838	1,323
45-64 years	22,626	17,765	4,861	3,813	2,310	1,503	1,048
65-69 years	4,399	2,829	1,569	1,293	829	464	277
70 years and over	8,253	5,119	3,135	1,283	607	676	1,851
Female:							
All ages	127,988	109,241	18,748	12,286	4,971	7,314	6,462
Under 18 years	31,986	30,469	1,517	1,068	156	912	449
18-44 years	53,827	48,972	4,855	3,152	1,256	1,896	1,704
45-64 years	24,536	18,930	5,606	3,885	1,783	2,102	1,721
65-69 years	5,429	3,578	1,851	1,350	662	688	501
70 years and over	12,210	7,292	4,919	2,832	1,115	1,717	2,087
Race and age							
White:							
All ages	208,202	177,991	30,212	19,975	8,634	11,341	10,236
Under 18 years	52,593	49,595	2,997	2,161	261	1,900	836
18-44 years	87,785	79,548	8,237	5,551	2,382	3,168	2,686
45-64 years	40,628	31,811	8,817	6,371	3,245	3,127	2,445
65-69 years	8,755	5,759	2,996	2,315	1,271	1,044	681
70 years and over	18,442	11,278	7,165	3,577	1,476	2,101	3,588
Black:							
All ages	30,896	26,445	4,451	3,395	1,710	1,684	1,056
Under 18 years	10,321	9,622	699	534	49	485	165
18-44 years	13,151	11,922	1,229	960	521	439	269
45-64 years	4,861	3,486	1,375	1,130	732	398	245
65-69 years	860	495	365	284	189	95	81
70 years and over	1,703	919	784	487	220	268	296

See footnotes and notes at end of table.

Table 68. Number of persons by degree of activity limitation due to chronic conditions and sociodemographic characteristics: United States, 1991—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							
Number in thousands							
Under \$10,000:							
All ages	23,892	17,529	6,363	4,692	2,404	2,288	1,671
Under 18 years	6,823	6,134	689	522	59	464	166
18–44 years	9,313	7,729	1,584	1,213	695	518	371
45–64 years	3,044	1,286	1,759	1,489	1,024	465	269
65–69 years	1,143	548	595	499	305	194	97
70 years and over	3,569	1,833	1,736	969	322	647	767
\$10,000–\$19,999:							
All ages	37,984	30,451	7,533	5,218	2,447	2,771	2,315
Under 18 years	10,092	9,361	731	572	75	497	159
18–44 years	14,600	12,785	1,815	1,330	623	706	485
45–64 years	5,742	3,690	2,052	1,670	976	694	383
65–69 years	2,269	1,376	893	703	416	286	190
70 years and over	5,281	3,238	2,042	944	357	587	1,098
\$20,000–\$34,999:							
All ages	53,182	46,551	6,631	4,386	1,736	2,650	2,245
Under 18 years	14,610	13,829	782	576	63	513	206
18–44 years	23,917	21,784	2,133	1,434	551	883	699
45–64 years	8,900	7,038	1,863	1,347	634	713	516
65–69 years	2,174	1,509	665	498	249	249	167
70 years and over	3,580	2,392	1,189	532	239	292	657
\$35,000 or more:							
All ages	89,200	81,402	7,798	4,820	1,614	3,206	2,978
Under 18 years	24,142	23,010	1,132	767	99	669	365
18–44 years	41,023	38,323	2,699	1,641	540	1,101	1,058
45–64 years	19,641	16,926	2,714	1,687	600	1,086	1,028
65–69 years	1,916	1,488	427	312	147	165	115
70 years and over	2,480	1,654	825	413	229	184	413
Geographic region							
Northeast	50,300	43,963	6,337	4,259	1,982	2,277	2,078
Midwest	59,735	51,093	8,642	5,813	2,237	3,575	2,829
South	84,008	70,957	13,051	9,075	4,195	4,880	3,976
West	54,670	47,218	7,452	4,786	2,203	2,583	2,666
Place of residence							
MSA ²	194,020	167,711	26,309	17,797	7,809	9,987	8,512
Central city	76,512	65,298	11,214	7,707	3,543	4,163	3,508
Not central city	117,508	102,413	15,095	10,090	4,266	5,824	5,005
Not MSA ²	54,693	45,520	9,173	6,136	2,808	3,329	3,036

¹Includes other races and unknown family income.

²MSA is metropolitan statistical area.

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set X of table II and the formula presented in rule 1 of appendix I. An estimate of 350,000 has a 10-percent RSE; of 87,000, a 20-percent RSE; and of 39,000, 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, 1991

[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					
	Number of days per person			Number of days in thousands		
	All types	Bed disability	Work or school loss ¹	All types	Bed disability	Work or school loss ¹
All persons ²	16.1	6.5	5.4	3,996,402	1,612,545	887,025
Age						
Under 5 years	10.9	4.6	...	211,935	89,829	...
5-17 years	9.4	4.1	5.1	432,499	190,601	236,887
18 years and over	18.3	7.3	5.6	3,351,968	1,332,115	650,138
18-24 years	10.2	4.4	4.6	252,184	108,503	74,386
25-44 years	13.4	5.0	5.5	1,088,353	403,591	356,682
45-64 years	20.8	7.9	6.2	981,232	373,470	199,438
65 years and over	34.0	14.7	5.1	1,030,200	446,552	19,633
Sex and age						
Male:						
All ages	14.1	5.4	4.9	1,700,766	656,879	426,423
Under 5 years	11.9	5.1	...	118,007	50,449	...
5-17 years	8.7	3.8	4.8	205,082	90,167	113,756
18 years and over	15.8	5.9	4.9	1,377,677	516,262	312,667
18-24 years	8.7	3.6	3.7	105,233	42,979	31,538
25-44 years	11.6	3.8	4.6	461,909	151,030	165,449
45-64 years	18.4	6.6	5.9	415,772	148,881	103,286
65 years and over	31.2	13.7	5.5	394,764	173,371	12,394
Female:						
All ages	17.9	7.5	6.1	2,295,636	955,666	460,602
Under 5 years	9.9	4.2	...	93,928	39,380	...
5-17 years	10.1	4.5	5.5	227,417	100,433	123,131
18 years and over	20.6	8.5	6.3	1,974,291	815,853	337,471
18-24 years	11.7	5.2	5.6	146,951	65,524	42,848
25-44 years	15.2	6.1	6.5	626,444	252,560	191,233
45-64 years	23.0	9.2	6.6	565,460	224,589	96,152
65 years and over	36.0	15.5	4.5	635,436	273,180	7,239
Race and age						
White:						
All ages	16.1	6.3	5.5	3,343,859	1,312,883	749,485
Under 5 years	11.3	4.4	...	174,861	68,552	...
5-17 years	9.9	4.3	5.4	367,708	161,238	198,564
18 years and over	18.0	7.0	5.5	2,801,290	1,083,093	550,921
18-24 years	10.6	4.4	4.7	210,125	87,118	64,263
25-44 years	13.1	4.6	5.4	892,799	312,415	295,665
45-64 years	20.0	7.3	6.2	813,604	297,957	172,923
65 years and over	32.5	14.2	5.2	884,761	385,603	18,070
Black:						
All ages	17.5	8.0	5.9	540,052	245,659	114,366
Under 5 years	9.6	5.5	...	29,477	16,987	...
5-17 years	7.5	3.4	4.4	54,446	24,366	31,543
18 years and over	22.2	9.9	6.8	456,130	204,305	82,823
18-24 years	9.9	5.3	5.1	34,623	18,523	8,985
25-44 years	16.7	7.7	7.2	160,662	73,983	51,870
45-64 years	28.5	12.1	6.9	138,736	58,927	20,495
65 years and over	47.6	20.6	*4.8	122,108	52,871	1,473

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 sociodemographic characteristics: United States, 1991—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	Type of restriction					
	All types	Bed disability	Work or school loss ¹	All types	Bed disability	Work or school loss ¹
Family income and age	Number of days per person			Number of days in thousands		
Less than \$10,000:						
All ages	29.8	12.3	7.6	711,369	294,523	75,753
Under 5 years	12.7	4.9	. . .	29,310	11,364	. . .
5–17 years	12.3	5.7	6.9	55,308	25,768	30,934
18 years and over	36.7	15.1	8.3	626,751	257,391	44,819
18–24 years	13.3	5.7	5.4	57,185	24,457	10,541
25–44 years	28.6	12.1	9.9	143,450	60,792	22,033
45–64 years	60.1	23.5	11.4	182,901	71,640	10,522
65 years and over	51.6	21.3	*5.9	243,214	100,502	1,723
\$10,000–\$19,999:						
All ages	20.8	8.5	6.6	789,232	323,823	136,032
Under 5 years	13.1	5.9	. . .	41,794	18,847	. . .
5–17 years	10.0	4.6	5.9	68,868	31,986	40,419
18 years and over	24.3	9.8	6.9	678,570	272,990	95,614
18–24 years	10.1	3.4	4.9	42,323	14,189	13,582
25–44 years	17.9	7.2	6.7	186,203	74,507	49,213
45–64 years	33.6	13.6	9.8	192,836	77,960	29,274
65 years and over	34.1	14.1	*5.0	257,208	106,335	3,544
\$20,000–\$34,999:						
All ages	13.6	5.1	5.9	724,301	269,109	218,005
Under 5 years	10.1	3.7	. . .	45,354	16,364	. . .
5–17 years	8.7	3.9	4.9	88,206	39,178	49,696
18 years and over	15.3	5.5	6.3	590,741	213,567	168,309
18–24 years	10.1	4.4	4.9	48,437	21,368	17,327
25–44 years	12.8	4.2	6.2	244,489	81,014	98,636
45–64 years	18.4	7.1	7.2	163,997	62,766	44,778
65 years and over	23.3	8.4	8.7	133,817	48,419	7,568
\$35,000 or more:						
All ages	11.0	4.2	4.7	983,186	374,261	323,596
Under 5 years	10.7	5.0	. . .	70,852	32,903	. . .
5–17 years	9.2	3.8	4.8	161,234	65,982	83,809
18 years and over	11.5	4.2	4.6	751,100	275,376	239,787
18–24 years	8.8	4.0	4.3	61,308	27,434	22,708
25–44 years	10.2	3.5	4.5	346,424	120,035	133,695
45–64 years	12.9	4.3	5.1	253,547	83,751	79,456
65 years and over	20.4	10.0	*4.0	89,821	44,157	3,927
Geographic region						
Northeast	13.1	5.1	5.2	658,053	258,366	170,312
Midwest	15.2	5.5	5.5	906,997	329,830	220,107
South	18.2	8.0	5.5	1,529,302	675,048	300,949
West	16.5	6.4	5.5	902,050	349,301	195,657
Place of residence						
MSA ³	15.9	6.4	5.4	3,081,071	1,240,553	699,539
Central city	17.6	7.4	5.6	1,350,397	564,930	271,482
Not central city	14.7	5.7	5.3	1,730,674	675,623	428,058
Not MSA ³	16.7	6.8	5.4	915,331	371,992	187,486

¹Sum 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 older age group.

²Includes other races and unknown family income.

³MSA is metropolitan statistical area.

NOTES: The standard errors (SE's) and relative standard errors (RSE's) for age, age and sex, 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 (work-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 age, age and sex, and race and age for column 3 (school-loss) can be computed by using parameter set III 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 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 52.9 million has an RSE of 10 percent; 12.9 million, of 20 percent; and 5.7 million, of 30 percent. For work- or school-loss days, an estimate of 41.1 million has an RSE of 10 percent; 10.3 million, of 20 percent; and 4.6 million, of 30 percent. Rates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 70. Number of persons and percent distribution by respondent-assessed health status, according to sociodemographic characteristics: United States, 1991

[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						
	All persons ¹	All health statuses ²	Excellent	Very good	Good	Fair	Poor
	Number in thousands	Percent distribution					
All persons ³	248,713	100.0	38.5	28.5	23.0	7.2	2.8
Age							
Under 5 years	19,379	100.0	52.8	27.7	16.8	2.4	0.3
5-17 years	46,142	100.0	51.6	27.8	17.9	2.3	0.3
18-24 years	24,641	100.0	42.1	32.2	20.9	4.1	0.7
25-44 years	81,098	100.0	41.0	31.1	21.5	5.1	1.3
45-64 years	47,162	100.0	28.5	26.7	28.1	11.2	5.4
65 years and over	30,292	100.0	15.7	22.8	32.4	19.2	9.8
Sex and age							
Male:							
All ages	120,724	100.0	41.4	28.2	21.3	6.3	2.8
Under 5 years	9,918	100.0	51.9	28.2	17.1	2.5	*0.3
5-17 years	23,616	100.0	52.5	27.2	17.7	2.3	0.3
18-24 years	12,071	100.0	47.4	30.7	18.2	2.9	0.7
25-44 years	39,841	100.0	44.3	30.5	19.5	4.4	1.3
45-64 years	22,626	100.0	30.8	27.1	26.0	10.6	5.5
65 years and over	12,652	100.0	16.4	22.5	31.9	18.2	10.9
Female:							
All ages	127,988	100.0	35.8	28.7	24.6	8.0	2.8
Under 5 years	9,461	100.0	53.8	27.2	16.5	2.2	*0.2
5-17 years	22,526	100.0	50.8	28.5	18.1	2.2	0.4
18-24 years	12,570	100.0	37.0	33.7	23.4	5.2	0.6
25-44 years	41,257	100.0	37.7	31.6	23.5	5.9	1.3
45-64 years	24,536	100.0	26.3	26.4	30.0	11.8	5.3
65 years and over	17,640	100.0	15.3	23.0	32.9	20.0	8.9
Race and age							
White:							
All ages	208,202	100.0	39.6	28.9	22.0	6.8	2.7
Under 5 years	15,524	100.0	54.8	28.0	14.9	2.1	0.3
5-17 years	37,068	100.0	54.1	28.0	15.8	1.9	0.3
18-24 years	19,841	100.0	43.4	32.7	19.7	3.7	0.6
25-44 years	67,944	100.0	42.4	31.7	20.1	4.6	1.2
45-64 years	40,628	100.0	29.9	27.3	27.4	10.4	5.0
65 years and over	27,197	100.0	16.3	23.0	33.0	18.5	9.2
Black:							
All ages	30,896	100.0	31.3	25.8	29.1	10.0	3.8
Under 5 years	3,085	100.0	45.6	24.4	25.8	3.9	*0.3
5-17 years	7,236	100.0	40.5	26.4	28.3	4.4	*0.4
18-24 years	3,511	100.0	34.4	30.6	27.4	6.7	*0.9
25-44 years	9,640	100.0	31.4	27.2	30.2	9.1	2.1
45-64 years	4,861	100.0	17.4	22.6	32.7	17.2	10.0
65 years and over	2,563	100.0	10.2	19.6	26.4	27.3	16.6

See footnotes and notes at end of table.

Table 70. Number of persons and percent distribution by respondent-assessed health status, according to sociodemographic characteristics: United States, 1991 – 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						
	All persons ¹	All health statuses ²	Excellent	Very good	Good	Fair	Poor
Family income and age		Percent distribution					
Under \$10,000:	Number in thousands						
All ages	23,892	100.0	23.9	24.7	29.2	15.1	7.1
Under 5 years	2,310	100.0	39.2	29.2	25.7	5.6	*0.2
5–17 years	4,513	100.0	32.2	27.7	33.2	6.1	*0.8
18–24 years	4,304	100.0	32.8	36.2	23.4	6.7	0.9
25–44 years	5,009	100.0	22.0	21.8	34.0	16.5	5.6
45–64 years	3,044	100.0	11.2	13.1	26.3	26.6	22.7
65 years and over	4,712	100.0	10.7	19.9	29.0	26.8	13.6
\$10,000–\$19,999:							
All ages	37,984	100.0	28.7	26.9	28.8	11.1	4.5
Under 5 years	3,197	100.0	44.2	29.5	22.5	3.3	*0.5
5–17 years	6,895	100.0	41.3	28.9	26.4	3.0	*0.4
18–24 years	4,197	100.0	35.4	31.5	26.5	6.1	*0.5
25–44 years	10,403	100.0	30.2	30.3	28.4	9.0	2.0
45–64 years	5,742	100.0	17.0	20.7	32.0	19.7	10.7
65 years and over	7,549	100.0	14.0	21.6	33.0	20.6	10.8
\$20,000–\$34,999:							
All ages	53,182	100.0	38.9	29.7	23.7	5.7	1.9
Under 5 years	4,481	100.0	53.1	29.6	15.6	1.3	*0.3
5–17 years	10,130	100.0	53.0	28.1	16.7	1.9	*0.3
18–24 years	4,817	100.0	41.9	33.9	20.8	2.8	*0.6
25–44 years	19,100	100.0	39.7	32.2	22.9	4.1	1.1
45–64 years	8,900	100.0	25.8	27.2	31.6	11.5	4.0
65 years and over	5,755	100.0	18.7	25.2	35.0	14.7	6.4
\$35,000 or more:							
All ages	89,200	100.0	48.7	30.2	17.0	3.3	0.8
Under 5 years	6,628	100.0	62.1	26.1	10.4	1.2	*0.2
5–17 years	17,513	100.0	61.8	26.6	10.4	1.1	*0.2
18–24 years	6,938	100.0	51.2	31.1	15.3	2.0	*0.3
25–44 years	34,084	100.0	48.7	32.6	15.8	2.5	0.4
45–64 years	19,641	100.0	37.5	30.8	24.4	5.7	1.6
65 years and over	4,395	100.0	23.5	27.2	32.4	11.9	4.9
Geographic region							
Northeast	50,300	100.0	40.5	28.5	22.7	6.3	2.0
Midwest	59,735	100.0	39.5	29.9	21.7	6.7	2.2
South	84,008	100.0	35.1	27.6	24.8	8.5	4.0
West	54,670	100.0	40.9	28.2	22.1	6.5	2.3
Place of residence							
MSA ⁴	194,020	100.0	39.6	28.5	22.5	6.8	2.5
Central city	76,512	100.0	36.5	28.0	24.4	7.9	3.1
Not central city	117,508	100.0	41.7	28.8	21.3	6.1	2.2
Not MSA ⁴	54,693	100.0	34.6	28.4	24.9	8.5	3.7

¹Includes unknown health status.
²Excludes unknown health status.
³Includes other races and unknown family income.
⁴MSA 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 be computed by using parameter set X of table II, the frequencies of table 70, and the formula presented in rule 3 of appendix I. An estimate of 350,000 has a 10-percent RSE; of 87,000, a 20-percent RSE; and of 39,000, a 30-percent RSE. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 71. Number per person per year and number of physician contacts, by place of contact and sociodemographic characteristics: United States, 1991

[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									
	All places ¹					All places ¹				
	Telephone	Office	Hospital	Other	Telephone	Office	Hospital	Other		
	Number per person per year ²					Number in thousands ²				
All persons ³	5.8	0.7	3.3	0.8	0.9	1,430,509	163,637	829,934	198,054	228,952
Age										
Under 5 years	7.1	1.2	4.3	1.0	0.6	137,908	22,583	83,920	18,526	12,169
5-17 years	3.4	0.4	2.1	0.5	0.4	157,649	17,459	94,878	24,341	20,005
18-24 years	3.9	0.5	2.0	0.6	0.8	96,236	11,184	49,804	15,836	18,887
25-44 years	5.1	0.6	3.0	0.7	0.7	410,158	50,975	242,241	55,063	59,013
45-64 years	6.6	0.7	3.8	1.0	1.0	312,248	35,184	180,743	48,348	46,131
65-74 years	9.2	0.8	5.6	1.2	1.5	168,621	15,291	102,129	21,619	28,007
75 years and over	12.3	0.9	6.4	1.2	3.7	147,688	10,960	76,220	14,320	44,740
Sex and age										
Male:										
All ages	4.9	0.5	2.8	0.8	0.8	588,739	61,951	338,654	92,918	91,002
Under 18 years	4.7	0.6	2.8	0.7	0.5	156,371	21,035	94,595	23,878	15,759
18-44 years	3.4	0.4	1.9	0.5	0.7	178,733	18,754	96,647	27,421	34,351
45-64 years	5.8	0.6	3.4	1.1	0.7	131,513	12,791	77,013	24,473	16,523
65 years and over	9.7	0.7	5.6	1.4	1.9	122,122	9,370	70,399	17,146	24,369
Female:										
All ages	6.6	0.8	3.8	0.8	1.1	841,771	101,686	491,280	105,136	137,949
Under 18 years	4.4	0.6	2.6	0.6	0.5	139,186	19,008	84,202	18,990	16,415
18-44 years	6.1	0.8	3.6	0.8	0.8	327,662	43,405	195,398	43,477	43,548
45-64 years	7.4	0.9	4.2	1.0	1.2	180,735	22,392	103,730	23,875	29,608
65 years and over	11.0	1.0	6.1	1.1	2.7	194,187	16,882	107,950	18,793	48,378
Race and age										
White:										
All ages	6.0	0.7	3.5	0.8	0.9	1,243,100	149,106	733,957	159,040	192,510
Under 18 years	4.8	0.7	3.0	0.6	0.5	252,755	35,842	157,547	31,988	25,892
18-44 years	5.0	0.6	2.9	0.6	0.7	436,147	56,517	254,422	57,003	65,238
45-64 years	6.6	0.8	3.9	0.9	0.9	268,848	31,746	159,286	38,408	37,954
65 years and over	10.5	0.9	6.0	1.2	2.3	285,350	25,002	162,702	31,642	63,427
Black:										
All ages	4.9	0.3	2.5	1.0	1.0	152,111	10,574	77,814	30,954	31,584
Under 18 years	3.2	0.3	1.6	0.8	0.5	32,924	2,908	16,728	8,137	4,963
18-44 years	4.3	0.3	2.3	0.8	0.8	56,169	3,716	30,832	10,618	10,628
45-64 years	7.5	0.6	3.6	1.8	1.4	36,262	2,755	17,533	8,626	7,024
65 years and over	10.4	*0.5	5.0	1.4	3.5	26,755	1,195	12,722	3,572	8,969

See footnotes and notes at end of table.

Table 71. Number per person per year and number of physician contacts, by place of contact and sociodemographic characteristics: United States, 1991—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									
	All places ¹	Telephone	Office	Hospital	Other	All places ¹	Telephone	Office	Hospital	Other
Family Income and age										
	Number per person per year ²					Number in thousands ²				
Under \$10,000:										
All ages	7.6	0.8	3.5	1.4	1.9	181,066	18,281	83,195	33,905	44,678
Under 18 years	5.1	0.4	2.4	1.3	0.9	34,542	2,540	16,704	8,865	6,213
18–44 years	6.1	0.7	2.6	1.1	1.7	56,442	6,126	24,446	9,825	15,810
45–64 years	12.0	1.7	5.2	2.8	2.3	36,443	5,191	15,699	8,486	7,031
65 years and over	11.4	0.9	5.6	1.4	3.3	53,639	4,425	26,346	6,729	15,624
\$10,000–\$19,999:										
All ages	6.0	0.6	3.3	1.0	1.0	227,466	24,678	127,017	37,778	36,872
Under 18 years	4.0	0.5	2.2	0.7	0.6	40,398	4,737	22,138	7,331	6,067
18–44 years	4.7	0.6	2.5	0.9	0.7	69,198	9,121	36,320	13,339	10,135
45–64 years	8.0	0.7	4.6	1.4	1.3	46,142	4,245	26,193	8,125	7,186
65 years and over	9.5	0.9	5.6	1.2	1.8	71,728	6,574	42,366	8,983	13,484
\$20,000–\$34,999:										
All ages	5.6	0.7	3.3	0.8	0.8	296,359	34,870	174,292	41,094	44,685
Under 18 years	4.2	0.6	2.6	0.6	0.5	61,787	9,030	37,771	8,087	6,644
18–44 years	4.8	0.6	2.7	0.7	0.7	115,225	14,102	65,704	17,622	17,415
45–64 years	6.5	0.8	3.9	1.0	0.9	58,175	6,699	34,308	8,767	8,171
65 years and over	10.6	0.9	6.3	1.1	2.2	61,172	5,038	36,509	6,618	12,455
\$35,000 or more:										
All ages	5.5	0.8	3.5	0.6	0.7	494,419	67,068	307,852	56,998	58,354
Under 18 years	5.2	0.8	3.4	0.5	0.4	125,521	20,319	82,375	13,092	8,796
18–44 years	5.0	0.7	3.1	0.5	0.6	205,179	26,774	125,927	21,850	26,554
45–64 years	6.1	0.7	3.7	0.9	0.8	119,552	13,425	73,321	16,810	15,152
65 years and over	10.0	1.0	6.0	1.2	1.8	44,166	4,549	26,229	5,245	7,852
Geographic region										
Northeast	5.5	0.6	3.3	0.8	0.8	277,763	28,379	167,707	40,610	39,835
Midwest	5.9	0.7	3.3	0.8	1.0	352,515	44,529	198,112	48,131	59,782
South	5.7	0.6	3.4	0.7	0.9	480,527	53,862	287,059	59,601	75,698
West	5.8	0.7	3.2	0.9	1.0	319,704	36,866	177,057	49,712	53,638
Place of residence										
MSA ⁴	5.9	0.7	3.4	0.8	1.0	1,137,796	136,211	654,468	154,110	185,153
Central city	6.0	0.7	3.3	0.9	1.1	460,637	50,393	251,054	70,591	85,528
Not central city	5.8	0.7	3.4	0.7	0.8	677,160	85,819	403,414	83,519	99,626
Not MSA ⁴	5.4	0.5	3.2	0.8	0.8	292,713	27,425	175,467	43,944	43,798

¹Includes unknown places of contact.

²Does not include physician contacts while an overnight patient in a hospital.

³Includes other races and unknown family income.

⁴MSA 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 II, 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 16.4 million has a 10-percent RSE; of 4.1 million, a 20-percent RSE; and of 1.9 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 physician contact, according to sociodemographic characteristics: United States, 1991

[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
	Percent distribution ³					Number in thousands ³				
All persons ⁴	100.0	78.5	9.9	8.1	3.5	248,713	191,945	24,138	19,881	8,439
Age										
Under 5 years	100.0	94.4	4.5	1.0	*0.1	19,379	17,963	852	192	28
5-17 years	100.0	78.0	12.9	7.3	1.7	46,142	35,316	5,832	3,321	778
18-24 years	100.0	73.6	12.7	10.4	3.4	24,641	17,733	3,053	2,500	814
25-44 years	100.0	73.4	11.3	10.7	4.6	81,098	58,515	9,008	8,512	3,648
45-64 years	100.0	78.0	8.7	8.6	4.7	47,162	36,212	4,031	3,985	2,189
65-74 years	100.0	86.2	4.9	5.2	3.8	18,301	15,573	883	931	689
75 years and over	100.0	89.8	4.0	3.7	2.5	11,991	10,634	479	440	293
Sex and age										
Male:										
All ages	100.0	73.0	11.4	10.7	4.9	120,724	86,437	13,448	12,658	5,795
Under 18 years	100.0	82.7	10.5	5.5	1.4	33,535	27,201	3,446	1,808	448
18-44 years	100.0	63.8	14.1	15.3	6.8	51,912	32,325	7,163	7,764	3,424
45-64 years	100.0	72.9	10.0	10.7	6.3	22,626	16,220	2,226	2,388	1,412
65 years and over	100.0	85.4	4.9	5.6	4.1	12,652	10,692	613	699	511
Female:										
All ages	100.0	83.7	8.5	5.7	2.1	127,988	105,508	10,690	7,223	2,645
Under 18 years	100.0	83.1	10.3	5.4	1.1	31,986	26,079	3,239	1,706	359
18-44 years	100.0	82.7	9.2	6.1	2.0	53,827	43,923	4,897	3,249	1,038
45-64 years	100.0	82.7	7.5	6.6	3.2	24,536	19,992	1,805	1,597	777
65 years and over	100.0	89.1	4.3	3.9	2.7	17,640	15,514	748	672	471
Race and age										
White:										
All ages	100.0	79.0	9.6	8.1	3.4	208,202	161,835	19,640	16,505	6,918
Under 18 years	100.0	83.8	9.8	5.3	1.1	52,593	43,348	5,062	2,716	577
18-44 years	100.0	73.9	11.4	10.6	4.2	87,785	63,769	9,797	9,127	3,617
45-64 years	100.0	77.9	8.8	8.6	4.7	40,628	31,167	3,524	3,454	1,868
65 years and over	100.0	87.6	4.7	4.5	3.2	27,197	23,551	1,257	1,209	856
Black:										
All ages	100.0	77.6	11.4	7.8	3.2	30,896	23,433	3,441	2,343	966
Under 18 years	100.0	78.7	13.4	6.3	1.7	10,321	7,899	1,343	634	166
18-44 years	100.0	73.6	12.7	9.7	4.1	13,151	9,452	1,630	1,240	521
45-64 years	100.0	81.1	8.1	7.0	3.8	4,861	3,868	387	333	182
65 years and over	100.0	87.6	3.2	5.3	3.9	2,563	2,213	81	135	98

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, 1991 – 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										
Percent distribution³										
Number in thousands³										
Under \$10,000:										
All ages	100.0	80.0	8.2	7.6	4.1	23,892	18,847	1,942	1,802	968
Under 18 years	100.0	81.9	9.7	6.0	2.3	6,823	5,472	651	404	152
18–44 years	100.0	75.9	9.4	9.8	5.0	9,313	6,988	867	898	457
45–64 years	100.0	78.4	7.4	7.7	6.5	3,044	2,355	222	230	194
65 years and over	100.0	86.4	4.3	5.8	3.5	4,712	4,032	202	270	165
\$10,000–\$19,999:										
All ages	100.0	77.0	9.5	9.0	4.5	37,984	28,806	3,544	3,383	1,689
Under 18 years	100.0	78.6	11.6	7.6	2.2	10,092	7,743	1,144	753	212
18–44 years	100.0	70.6	11.2	12.2	6.0	14,600	10,152	1,609	1,754	863
45–64 years	100.0	77.6	7.6	9.3	5.5	5,742	4,414	433	531	310
65 years and over	100.0	86.6	4.8	4.6	4.1	7,549	6,498	357	345	305
\$20,000–\$34,999:										
All ages	100.0	77.2	10.5	8.8	3.5	53,182	40,596	5,499	4,648	1,830
Under 18 years	100.0	81.4	11.6	6.1	0.9	14,610	11,705	1,670	882	128
18–44 years	100.0	72.1	12.0	11.5	4.5	23,917	17,035	2,825	2,717	1,062
45–64 years	100.0	76.6	8.8	9.1	5.5	8,900	6,774	775	804	487
65 years and over	100.0	89.0	4.0	4.3	2.7	5,755	5,081	230	245	153
\$35,000 or more:										
All ages	100.0	80.9	9.4	7.2	2.5	89,200	71,217	8,312	6,326	2,198
Under 18 years	100.0	87.4	8.4	3.7	0.5	24,142	20,849	2,014	872	128
18–44 years	100.0	76.6	10.9	9.4	3.1	41,023	30,948	4,416	3,790	1,273
45–64 years	100.0	79.9	8.8	7.7	3.6	19,641	15,520	1,702	1,496	694
65 years and over	100.0	89.6	4.1	3.9	2.4	4,395	3,899	180	168	103
Geographic region										
Northeast	100.0	81.2	8.8	7.1	2.9	50,300	40,317	4,387	3,519	1,447
Midwest	100.0	79.5	9.6	7.9	3.0	59,735	46,871	5,657	4,666	1,766
South	100.0	76.8	11.0	8.7	3.5	84,008	63,138	9,009	7,162	2,918
West	100.0	77.7	9.5	8.5	4.3	54,670	41,620	5,086	4,534	2,308
Place of residence										
MSA ⁵	100.0	79.0	9.7	7.9	3.4	194,020	150,879	18,558	14,996	6,448
Central city	100.0	79.1	9.7	7.7	3.4	76,512	59,574	7,324	5,828	2,554
Not central city	100.0	79.0	9.7	7.9	3.4	117,508	91,305	11,234	9,168	3,894
Not MSA ⁵	100.0	76.7	10.4	9.1	3.7	54,693	41,066	5,580	4,885	1,991

¹Excludes unknown interval.

²Includes unknown interval.

³Includes physician contacts while an overnight patient in a hospital.

⁴Includes other races and unknown family income.

⁵MSA 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 II, the frequencies of table 72, 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 2–5 can be computed by using parameter set X of table II, the frequencies of table 72, and the formula presented in rule 3 of appendix I. The SE's and RSE's for columns 6–10 can be computed by using parameter set X of table II and the formula presented in rule 1 of appendix I. An estimate of 350,000 has a 10-percent RSE; of 87,000, a 20-percent RSE; and of 39,000 a 30-percent RSE. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 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, 1991

[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				
	All statuses	Number of episodes				All statuses	Number of episodes			
		None	1	2	3 or more		None	1	2	3 or more
Percent distribution										
All persons ²	100.0	92.2	6.3	1.0	0.4	100.0	93.5	5.1	0.9	0.4
Age										
Under 5 years	100.0	94.7	4.4	0.6	0.3	100.0	94.7	4.4	0.6	0.3
5-17 years	100.0	97.4	2.2	0.3	*0.1	100.0	97.6	2.1	0.3	*0.1
18-44 years	100.0	91.5	7.4	0.8	0.3	100.0	95.5	3.7	0.5	0.2
25-44 years	100.0	92.3	6.7	0.7	0.3	100.0	95.0	4.2	0.5	0.2
45-64 years	100.0	92.0	6.1	1.3	0.5	100.0	92.0	6.1	1.3	0.5
65-74 years	100.0	85.6	10.5	2.7	1.2	100.0	85.6	10.5	2.7	1.2
75 years and over	100.0	79.8	14.4	3.8	2.0	100.0	79.8	14.4	3.8	2.0
Sex and age										
Male:										
All ages	100.0	93.8	4.8	0.9	0.5	100.0	93.8	4.8	0.9	0.5
Under 18 years	100.0	96.4	3.1	0.4	0.1	100.0	96.4	3.1	0.4	0.1
18-44 years	100.0	96.0	3.3	0.4	0.2	100.0	96.0	3.3	0.4	0.2
45-64 years	100.0	91.8	6.2	1.4	0.6	100.0	91.8	6.2	1.4	0.6
65 years and over	100.0	81.6	12.9	3.4	2.1	100.0	81.6	12.9	3.4	2.1
Female:										
All ages	100.0	90.7	7.8	1.1	0.4	100.0	93.2	5.4	0.9	0.4
Under 18 years	100.0	96.9	2.7	0.3	0.2	100.0	97.1	2.5	0.3	0.2
18-44 years	100.0	88.3	10.4	1.0	0.3	100.0	94.2	4.9	0.6	0.3
45-64 years	100.0	92.2	6.1	1.2	0.5	100.0	92.3	6.1	1.2	0.5
65 years and over	100.0	84.5	11.4	2.9	1.2	100.0	84.5	11.4	2.9	1.2
Race and age										
White:										
All ages	100.0	92.1	6.4	1.1	0.5	100.0	93.3	5.2	1.0	0.4
Under 18 years	100.0	96.6	2.9	0.4	0.1	100.0	96.6	2.9	0.4	0.1
18-44 years	100.0	92.2	6.8	0.7	0.3	100.0	95.1	4.1	0.5	0.2
45-64 years	100.0	92.0	6.1	1.3	0.5	100.0	92.0	6.1	1.3	0.5
65 years and over	100.0	83.2	12.1	3.2	1.6	100.0	83.2	12.1	3.2	1.6
Black:										
All ages	100.0	92.2	6.4	1.0	0.4	100.0	93.8	5.1	0.8	0.3
Under 18 years	100.0	96.7	2.7	0.4	*0.2	100.0	96.8	2.6	0.4	*0.2
18-44 years	100.0	90.7	8.1	0.9	*0.3	100.0	94.3	5.0	0.5	*0.2
45-64 years	100.0	91.5	6.5	1.5	*0.5	100.0	91.5	6.5	1.5	*0.5
65 years and over	100.0	83.3	12.4	2.9	*1.4	100.0	83.3	12.4	2.9	*1.4

See footnotes and notes at end of table.

Table 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, 1991 – 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				
	All statuses	Number of episodes				All statuses	Number of episodes			
		None	1	2	3 or more		None	1	2	3 or more
Family income and age										
Percent distribution										
Under \$10,000:										
All ages	100.0	88.4	8.9	1.9	0.8	100.0	90.2	7.2	1.8	0.8
Under 18 years	100.0	94.0	4.9	0.7	*0.3	100.0	94.4	4.5	0.7	*0.3
18–44 years	100.0	88.9	9.2	1.3	0.7	100.0	93.3	5.1	1.0	0.6
45–64 years	100.0	85.5	9.7	3.1	1.7	100.0	85.6	9.7	3.1	1.7
65 years and over	100.0	81.1	13.5	3.9	1.4	100.0	81.1	13.5	3.9	1.4
\$10,000–\$19,999:										
All ages	100.0	90.4	7.6	1.4	0.6	100.0	91.8	6.3	1.3	0.6
Under 18 years	100.0	96.6	2.9	0.4	*0.1	100.0	96.7	2.7	0.4	*0.1
18–44 years	100.0	90.9	7.8	1.0	0.4	100.0	94.3	4.6	0.7	0.3
45–64 years	100.0	89.0	8.0	2.3	*0.6	100.0	89.1	8.0	2.3	*0.6
65 years and over	100.0	82.4	13.0	3.0	1.6	100.0	82.4	13.0	3.0	1.6
\$20,000–\$34,999:										
All ages	100.0	92.6	6.1	0.9	0.4	100.0	94.1	4.8	0.8	0.4
Under 18 years	100.0	96.8	2.8	0.3	*0.1	100.0	96.8	2.8	0.3	*0.1
18–44 years	100.0	92.3	6.8	0.7	0.2	100.0	95.5	3.8	0.5	*0.2
45–64 years	100.0	92.1	6.3	1.0	0.6	100.0	92.1	6.3	1.0	0.6
65 years and over	100.0	84.2	11.3	3.0	1.6	100.0	84.2	11.3	3.0	1.6
\$35,000 or more:										
All ages	100.0	94.0	5.1	0.6	0.2	100.0	95.3	4.0	0.5	0.2
Under 18 years	100.0	97.1	2.5	0.2	*0.1	100.0	97.2	2.5	0.2	*0.1
18–44 years	100.0	93.1	6.1	0.6	0.2	100.0	95.8	3.7	0.4	0.1
45–64 years	100.0	94.0	5.0	0.8	0.3	100.0	94.0	5.0	0.8	0.3
65 years and over	100.0	85.9	10.4	2.3	1.3	100.0	85.9	10.4	2.3	1.3
Geographic region										
Northeast	100.0	92.6	6.1	0.9	0.4	100.0	93.9	4.9	0.8	0.4
Midwest	100.0	91.9	6.6	1.0	0.5	100.0	93.1	5.5	0.9	0.5
South	100.0	91.5	6.7	1.3	0.5	100.0	92.7	5.6	1.2	0.5
West	100.0	93.3	5.6	0.7	0.3	100.0	94.8	4.2	0.7	0.3
Place of residence										
MSA ³	100.0	92.5	6.1	0.9	0.4	100.0	93.8	4.9	0.9	0.4
Central city	100.0	92.2	6.4	1.0	0.4	100.0	93.5	5.2	0.9	0.4
Not central city	100.0	92.8	6.0	0.9	0.4	100.0	94.1	4.8	0.8	0.4
Not MSA ³	100.0	91.1	7.0	1.3	0.6	100.0	92.4	5.8	1.2	0.6

¹Based on reason for admission or other indication of delivery.

²Includes other races and unknown family income.

³MSA 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.

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 sociodemographic characteristics: United States, 1991

[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				
	All statuses	Number of episodes				All statuses	Number of episodes			
		None	1	2	3 or more		None	1	2	3 or more
Number of persons in thousands										
All persons ²	248,713	229,340	15,722	2,560	1,090	248,713	232,590	12,722	2,343	1,059
Age										
Under 5 years	19,379	18,346	855	119	59	19,379	18,346	855	119	59
5-17 years	46,142	44,957	1,032	122	31	46,142	45,022	974	116	31
18-24 years	24,641	22,546	1,819	204	73	24,641	23,540	921	123	57
25-44 years	81,098	74,864	5,474	553	206	81,098	77,046	3,439	422	191
45-64 years	47,162	43,395	2,898	616	253	47,162	43,404	2,889	616	253
65-74 years	18,301	15,668	1,919	491	223	18,301	15,668	1,919	491	223
75 years and over	11,991	9,565	1,725	456	245	11,991	9,565	1,725	456	245
Sex and age										
Male:										
All ages	120,724	113,261	5,787	1,130	545	120,724	113,261	5,787	1,130	545
Under 18 years	33,535	32,315	1,037	142	41	33,535	32,315	1,037	142	41
18-44 years	51,912	49,860	1,715	229	108	51,912	49,860	1,715	229	108
45-64 years	22,626	20,764	1,402	325	134	22,626	20,764	1,402	325	134
65 years and over	12,652	10,322	1,633	434	263	12,652	10,322	1,633	434	263
Female:										
All ages	127,988	116,079	9,935	1,430	545	127,988	119,329	6,934	1,212	513
Under 18 years	31,986	30,988	850	99	49	31,986	31,053	792	93	49
18-44 years	53,827	47,550	5,577	528	171	53,827	50,726	2,644	317	140
45-64 years	24,536	22,630	1,496	291	119	24,536	22,640	1,487	291	119
65 years and over	17,640	14,910	2,011	512	206	17,640	14,910	2,011	512	206
Race and age										
White:										
All ages	208,202	191,756	13,283	2,213	950	208,202	194,354	10,877	2,044	928
Under 18 years	52,593	50,779	1,548	195	70	52,593	50,824	1,507	192	70
18-44 years	87,785	80,980	5,947	625	233	87,785	83,527	3,588	459	211
45-64 years	40,628	37,380	2,498	529	221	40,628	37,386	2,492	529	221
65 years and over	27,197	22,617	3,290	864	426	27,197	22,617	3,290	864	426
Black:										
All ages	30,896	28,487	1,991	306	111	30,896	28,971	1,561	259	104
Under 18 years	10,321	9,978	283	42	18	10,321	9,995	269	39	18
18-44 years	13,151	11,928	1,070	116	36	13,151	12,395	655	72	29
45-64 years	4,861	4,447	318	73	23	4,861	4,447	318	73	23
65 years and over	2,563	2,134	319	75	35	2,563	2,134	319	75	35

See footnotes and notes at end of table.

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 sociodemographic characteristics: United States, 1991 – 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				
	All statuses	Number of episodes				All statuses	Number of episodes			
		None	1	2	3 or more		None	1	2	3 or more
Family income and age										
Number of persons in thousands										
Under \$10,000:										
All ages	23,892	21,116	2,123	451	202	23,892	21,558	1,716	423	194
Under 18 years	6,823	6,414	336	51	22	6,823	6,441	309	51	22
18–44 years	9,313	8,275	856	121	61	9,313	8,688	478	94	54
45–64 years	3,044	2,604	296	93	51	3,044	2,606	294	93	51
65 years and over	4,712	3,823	635	186	68	4,712	3,823	635	186	68
\$10,000–\$19,999:										
All ages	37,984	34,346	2,873	539	226	37,984	34,878	2,389	497	219
Under 18 years	10,092	9,745	294	42	12	10,092	9,764	274	42	12
18–44 years	14,600	13,267	1,137	140	56	14,600	13,775	677	98	50
45–64 years	5,742	5,113	462	133	34	5,742	5,118	458	133	34
65 years and over	7,549	6,221	980	224	124	7,549	6,221	980	224	124
\$20,000–\$34,999:										
All ages	53,182	49,272	3,246	469	195	53,182	50,033	2,533	428	189
Under 18 years	14,610	14,148	407	43	12	14,610	14,148	409	41	12
18–44 years	23,917	22,084	1,624	165	44	23,917	22,844	910	125	37
45–64 years	8,900	8,195	565	91	50	8,900	8,195	565	91	50
65 years and over	5,755	4,846	649	170	90	5,755	4,846	649	170	90
\$35,000 or more:										
All ages	89,200	83,891	4,567	542	200	89,200	84,989	3,553	462	196
Under 18 years	24,142	23,451	613	59	19	24,142	23,458	607	58	19
18–44 years	41,023	38,210	2,522	226	65	41,023	39,301	1,513	148	60
45–64 years	19,641	18,453	974	155	59	19,641	18,453	974	155	59
65 years and over	4,395	3,777	459	101	58	4,395	3,777	459	101	58
Geographic region										
Northeast	50,300	46,581	3,045	454	219	50,300	47,216	2,468	401	215
Midwest	59,735	54,890	3,947	621	277	59,735	55,634	3,271	560	270
South	84,008	76,850	5,657	1,080	420	84,008	77,897	4,686	1,021	404
West	54,670	51,019	3,073	405	174	54,670	51,843	2,298	360	169
Place of residence										
MSA ³	194,020	179,531	11,885	1,837	768	194,020	182,075	9,537	1,665	743
Central city	76,512	70,511	4,887	784	331	76,512	71,547	3,943	701	322
Not central city	117,508	109,020	6,998	1,053	437	117,508	110,529	5,594	964	420
Not MSA ³	54,693	49,809	3,838	724	322	54,693	50,515	3,184	678	316

¹Based on reason for admission or other indication of delivery.

²Includes other races and unknown family income.

³MSA is metropolitan statistical area.

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set X of table II and the formula presented in rule 1 of appendix I. An estimate of 350,000 has a 10-percent RSE; of 87,000, a 20-percent RSE; and of 39,000, 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 deliveries, by number of episodes and sociodemographic characteristics: United States, 1991

[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			
	All statuses	Number of episodes			All statuses	Number of episodes		
		1	2	3 or more		1	2	3 or more
Days per person hospitalized								
All persons ²	7.7	5.3	14.1	28.6	8.7	5.9	14.6	28.9
Age								
Under 5 years	8.2	6.2	10.3	33.8	8.2	6.2	10.3	33.8
5-17 years	5.7	4.2	12.8	25.9	5.8	4.3	13.2	25.9
18-24 years	5.1	3.7	13.7	15.8	6.6	4.9	16.4	14.4
25-44 years	5.6	3.9	12.0	31.6	6.9	4.6	13.3	33.0
45-64 years	9.2	6.2	14.1	31.2	9.2	6.2	14.1	31.2
65-74 years	10.6	7.4	14.9	29.3	10.6	7.4	14.9	29.3
75 years and over	11.0	7.4	17.1	25.4	11.0	7.4	17.1	25.4
Sex and age								
Male:								
All ages	9.2	6.1	15.5	29.1	9.2	6.1	15.5	29.1
Under 18 years	6.8	5.1	12.0	31.5	6.8	5.1	12.0	31.5
18-44 years	8.2	5.2	18.4	35.3	8.2	5.2	18.4	35.3
45-64 years	9.0	6.4	13.3	26.4	9.0	6.4	13.3	26.4
65 years and over	11.4	7.4	16.9	27.5	11.4	7.4	16.9	27.5
Female:								
All ages	6.8	4.8	12.9	28.0	8.2	5.7	13.7	28.6
Under 18 years	6.9	5.1	11.0	30.7	7.2	5.3	11.3	30.7
18-44 years	4.5	3.5	9.9	22.6	5.9	4.4	10.8	23.6
45-64 years	9.4	6.1	15.0	36.5	9.4	6.1	15.0	36.5
65 years and over	10.3	7.4	15.2	26.9	10.3	7.4	15.2	26.9
Race and age								
White:								
All ages	7.6	5.1	14.0	27.8	8.5	5.7	14.5	28.1
Under 18 years	6.5	4.9	11.7	28.0	6.6	5.0	11.8	28.0
18-44 years	5.4	3.7	12.4	28.9	6.8	4.4	14.1	30.4
45-64 years	8.9	6.1	13.8	28.5	8.9	6.1	13.8	28.5
65 years and over	10.5	7.0	15.8	26.8	10.5	7.0	15.8	26.8
Black:								
All ages	8.5	6.3	15.1	30.3	9.7	7.3	15.9	30.5
Under 18 years	7.9	5.9	*11.2	*31.8	8.2	6.1	*11.8	*31.8
18-44 years	6.0	4.8	12.2	23.0	7.3	6.1	12.9	*22.2
45-64 years	10.6	7.3	17.6	33.6	10.6	7.3	17.6	33.6
65 years and over	14.3	10.9	19.3	33.9	14.3	10.9	19.3	33.9

See footnotes 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, 1991—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			
	All statuses	Number of episodes			All statuses	Number of episodes		
		1	2	3 or more		1	2	3 or more
Family income and age								
Days per person hospitalized								
Under \$10,000:								
All ages	9.4	6.3	14.6	29.8	10.5	7.2	14.9	30.2
Under 18 years	8.3	5.9	*12.6	34.4	8.7	6.2	*12.6	34.4
18–44 years	6.2	4.3	8.5	28.5	8.0	5.5	8.0	29.2
45–64 years	13.5	9.5	13.8	35.8	13.5	9.6	13.8	35.8
65 years and over	11.5	7.8	19.4	24.9	11.5	7.8	19.4	24.9
\$10,000–\$19,999:								
All ages	8.1	5.5	13.4	29.2	9.0	6.1	13.8	29.8
Under 18 years	6.7	5.5	*9.6	*24.3	6.9	5.7	*9.6	*24.3
18–44 years	5.7	3.8	9.6	35.0	7.3	4.6	10.2	37.9
45–64 years	9.5	6.7	15.2	26.4	9.6	6.7	15.2	26.4
65 years and over	10.3	7.0	15.3	27.8	10.3	7.0	15.3	27.8
\$20,000–\$34,999:								
All ages	7.4	4.9	15.5	29.3	8.4	5.6	16.3	29.3
Under 18 years	7.4	5.4	*16.8	*44.2	7.4	5.4	*17.2	*44.2
18–44 years	5.3	3.8	16.7	21.0	6.9	4.6	20.0	20.2
45–64 years	9.3	5.5	15.9	40.4	9.3	5.5	15.9	40.4
65 years and over	10.1	7.1	13.7	24.9	10.1	7.1	13.7	24.9
\$35,000 or more:								
All ages	6.1	4.4	12.4	27.1	6.9	4.9	13.2	27.3
Under 18 years	5.5	4.4	*10.2	*24.2	5.4	4.4	*10.3	*24.2
18–44 years	5.0	3.6	13.2	30.4	6.1	4.1	16.0	31.8
45–64 years	7.2	5.4	11.3	24.5	7.2	5.4	11.3	24.5
65 years and over	9.8	6.9	13.8	26.5	9.8	6.9	13.8	26.5
Geographic region								
Northeast	9.4	6.7	16.8	32.1	10.6	7.5	18.1	32.4
Midwest	7.2	4.9	12.7	28.8	8.0	5.3	13.1	28.9
South	7.9	5.2	13.7	29.2	8.6	5.7	13.9	29.8
West	6.5	4.6	14.1	22.2	7.6	5.4	14.9	22.1
Place of residence								
MSA ³	7.8	5.4	14.5	28.9	8.8	6.1	15.1	29.3
Central city	8.7	6.0	16.8	28.3	9.7	6.8	17.7	28.4
Not central city	7.2	5.0	12.7	29.3	8.1	5.5	13.3	29.9
Not MSA ³	7.6	4.9	13.0	27.8	8.3	5.3	13.3	28.0

¹Based on reason for admission or other indication of delivery.

²Includes other races and unknown family income.

³MSA is metropolitan statistical area.

NOTES: The standard errors 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.

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 sociodemographic characteristics: United States, 1991

[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			
	All statuses	Number of episodes			All statuses	Number of episodes		
		1	2	3 or more		1	2	3 or more
Number of days in thousands								
All persons ²	150,094	82,969	36,000	31,125	139,526	74,786	34,170	30,570
Age								
Under 5 years	8,507	5,282	1,231	1,994	8,507	5,282	1,231	1,994
5-17 years	6,731	4,367	1,562	802	6,523	4,193	1,528	802
18-24 years	10,762	6,818	2,789	1,156	7,311	4,479	2,012	820
25-44 years	34,706	21,555	6,632	6,518	27,835	15,924	5,612	6,299
45-64 years	34,622	18,053	8,682	7,887	34,584	18,015	8,682	7,887
65-74 years	28,022	14,161	7,324	6,537	28,022	14,161	7,324	6,537
75 years and over	26,743	12,733	7,779	6,231	26,743	12,733	7,779	6,231
Sex and age								
Male:								
All ages	68,621	35,201	17,543	15,877	68,621	35,201	17,543	15,877
Under 18 years	8,311	5,314	1,705	1,292	8,311	5,314	1,705	1,292
18-44 years	16,921	8,897	4,213	3,811	16,921	8,897	4,213	3,811
45-64 years	16,786	8,935	4,308	3,543	16,786	8,935	4,308	3,543
65 years and over	26,604	12,055	7,318	7,231	26,604	12,055	7,318	7,231
Female:								
All ages	81,473	47,769	18,456	15,248	70,905	39,586	16,626	14,693
Under 18 years	6,928	4,336	1,088	1,504	6,720	4,161	1,055	1,504
18-44 years	28,547	19,476	5,208	3,863	18,226	11,506	3,412	3,308
45-64 years	17,837	9,119	4,375	4,343	17,798	9,080	4,375	4,343
65 years and over	28,161	14,839	7,785	5,537	28,161	14,839	7,785	5,537
Race and age								
White:								
All ages	125,784	68,388	30,977	26,418	117,542	61,824	29,627	26,091
Under 18 years	11,862	7,615	2,289	1,959	11,711	7,487	2,265	1,959
18-44 years	36,811	22,292	7,781	6,738	28,742	15,877	6,455	6,411
45-64 years	28,933	15,329	7,298	6,306	28,911	15,307	7,298	6,306
65 years and over	48,178	23,153	13,610	11,415	48,178	23,153	13,610	11,415
Black:								
All ages	20,596	12,614	4,621	3,361	18,725	11,420	4,129	3,176
Under 18 years	2,725	1,682	471	572	2,677	1,643	461	572
18-44 years	7,378	5,139	1,411	828	5,555	3,983	929	643
45-64 years	4,370	2,310	1,287	772	4,370	2,310	1,287	772
65 years and over	6,123	3,483	1,451	1,188	6,123	3,483	1,451	1,188

See footnotes and notes at end of table.

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 sociodemographic characteristics: United States, 1991—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			
	All statuses	Number of episodes			All statuses	Number of episodes		
		1	2	3 or more		1	2	3 or more
Family income and age								
Number of days in thousands								
Under \$10,000:								
All ages	26,005	13,426	6,564	6,016	24,452	12,308	6,290	5,854
Under 18 years	3,386	1,985	644	757	3,313	1,913	644	757
18–44 years	6,446	3,682	1,025	1,739	4,974	2,645	751	1,578
45–64 years	5,934	2,822	1,285	1,827	5,925	2,813	1,285	1,827
65 years and over	10,239	4,937	3,610	1,693	10,239	4,937	3,610	1,693
\$10,000–\$19,999:								
All ages	29,647	15,853	7,198	6,596	27,973	14,589	6,852	6,532
Under 18 years	2,309	1,613	404	292	2,268	1,572	404	292
18–44 years	7,645	4,340	1,346	1,959	6,025	3,129	1,000	1,896
45–64 years	6,000	3,081	2,022	897	5,987	3,068	2,022	897
65 years and over	13,692	6,820	3,424	3,448	13,692	6,820	3,424	3,448
\$20,000–\$34,999:								
All ages	28,988	16,012	7,257	5,718	26,607	14,087	6,982	5,539
Under 18 years	3,447	2,193	723	530	3,443	2,207	706	530
18–44 years	9,780	6,094	2,761	925	7,403	4,154	2,503	746
45–64 years	6,597	3,126	1,449	2,021	6,597	3,126	1,449	2,021
65 years and over	9,164	4,599	2,324	2,241	9,164	4,599	2,324	2,241
\$35,000 or more:								
All ages	32,348	20,190	6,737	5,421	28,864	17,391	6,118	5,356
Under 18 years	3,770	2,710	601	459	3,720	2,664	597	459
18–44 years	13,989	9,024	2,989	1,976	10,555	6,271	2,374	1,910
45–64 years	8,504	5,300	1,757	1,448	8,504	5,300	1,757	1,448
65 years and over	6,085	3,156	1,389	1,539	6,085	3,156	1,389	1,539
Geographic region								
Northeast	34,945	20,308	7,616	7,021	32,663	18,412	7,275	6,975
Midwest	35,064	19,212	7,872	7,980	32,637	17,483	7,345	7,809
South	56,299	29,236	14,803	12,260	52,767	26,554	14,170	12,043
West	23,786	14,213	5,709	3,864	21,459	12,337	5,379	3,743
Place of residence								
MSA ³	112,900	64,146	26,594	22,159	104,675	57,765	25,174	21,736
Central city	51,926	29,383	13,179	9,364	48,401	26,852	12,389	9,160
Not central city	60,973	34,764	13,414	12,795	56,273	30,913	12,785	12,575
Not MSA ³	37,195	18,823	9,406	8,966	34,851	17,022	8,995	8,834

¹Based on reason for admission or other indication of delivery.

²Includes other races and unknown family income.

³MSA is metropolitan statistical area.

NOTES: The standard errors 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 6.9 million has a 10-percent RSE; of 1.7 million, a 20-percent RSE; and of 732,000, 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, 1991

[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	10.8	26,873	6.2	167,226	9.4	23,487	6.7	157,065
Age								
Under 5 years	7.3	1,421	5.8	8,231	7.3	1,421	5.8	8,231
5-17 years	3.3	1,505	5.3	7,919	3.1	1,428	5.4	7,699
18-24 years	10.3	2,531	4.4	11,197	5.9	1,443	5.4	7,837
25-44 years	9.4	7,634	5.0	38,154	6.7	5,426	5.8	31,616
45-64 years	11.7	5,517	7.0	38,544	11.7	5,505	7.0	38,501
65-74 years	24.0	4,398	7.6	33,623	24.0	4,398	7.6	33,623
75 years and over	32.2	3,867	7.6	29,556	32.2	3,867	7.6	29,556
Sex and age								
Male:								
All ages	9.0	10,854	6.8	74,134	9.0	10,854	6.8	74,134
Under 18 years	4.9	1,650	5.1	8,401	4.9	1,650	5.1	8,401
18-44 years	5.0	2,586	7.1	18,308	5.0	2,586	7.1	18,308
45-64 years	12.0	2,710	6.4	17,273	12.0	2,710	6.4	17,273
65 years and over	30.9	3,908	7.7	30,153	30.9	3,908	7.7	30,153
Female:								
All ages	12.5	16,018	5.8	93,091	9.9	12,633	6.6	82,930
Under 18 years	4.0	1,276	6.1	7,750	3.7	1,199	6.3	7,530
18-44 years	14.1	7,579	4.1	31,044	8.0	4,282	4.9	21,146
45-64 years	11.4	2,807	7.6	21,272	11.4	2,795	7.6	21,229
65 years and over	24.7	4,357	7.6	33,026	24.7	4,357	7.6	33,026
Race and age								
White:								
All ages	10.9	22,778	6.1	138,526	9.7	20,166	6.5	130,953
Under 18 years	4.3	2,284	5.2	11,981	4.3	2,237	5.3	11,839
18-44 years	9.3	8,192	4.9	40,035	6.4	5,639	5.8	32,647
45-64 years	11.8	4,809	6.7	32,095	11.8	4,797	6.7	32,052
65 years and over	27.6	7,494	7.3	54,415	27.6	7,494	7.3	54,415
Black:								
All ages	11.1	3,420	7.0	23,872	9.2	2,827	7.7	21,750
Under 18 years	5.4	557	5.7	3,161	5.2	532	5.8	3,099
18-44 years	12.2	1,598	5.0	8,061	7.8	1,030	5.8	6,001
45-64 years	11.9	578	7.7	4,422	11.9	578	7.7	4,422
65 years and over	26.8	686	12.0	8,228	26.8	686	12.0	8,228

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 living persons hospitalized for all causes and excluding deliveries, by sociodemographic characteristics: United States, 1991 – 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 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
Family income and age								
Under \$10,000:								
All ages	17.7	4,236	7.2	30,396	15.7	3,762	7.6	28,769
Under 18 years	9.4	639	6.9	4,435	8.7	595	7.2	4,312
18–44 years	14.5	1,349	5.1	6,918	9.9	922	5.9	5,431
45–64 years	24.8	755	9.5	7,157	24.7	751	9.5	7,140
65 years and over	31.7	1,494	8.0	11,887	31.7	1,494	8.0	11,887
\$10,000–\$19,999:								
All ages	13.6	5,152	6.3	32,384	12.2	4,619	6.7	30,936
Under 18 years	4.1	415	4.4	1,830	4.0	399	4.5	1,796
18–44 years	10.5	1,539	5.0	7,732	7.0	1,029	6.2	6,344
45–64 years	16.0	918	7.4	6,804	15.8	909	7.5	6,778
65 years and over	30.2	2,281	7.0	16,018	30.2	2,281	7.0	16,018
\$20,000–\$34,999:								
All ages	10.0	5,305	6.3	33,265	8.6	4,557	6.8	31,005
Under 18 years	3.7	546	6.4	3,511	3.7	546	6.4	3,511
18–44 years	9.6	2,290	5.0	11,489	6.4	1,541	6.0	9,228
45–64 years	11.1	991	7.8	7,715	11.1	991	7.8	7,715
65 years and over	25.7	1,479	7.1	10,551	25.7	1,479	7.1	10,551
\$35,000 or more:								
All ages	7.5	6,652	5.0	33,074	6.2	5,499	5.4	29,652
Under 18 years	3.3	804	4.6	3,685	3.3	799	4.6	3,654
18–44 years	8.1	3,309	4.5	14,879	5.3	2,162	5.3	11,488
45–64 years	8.3	1,633	5.1	8,392	8.3	1,633	5.1	8,392
65 years and over	20.6	905	6.8	6,118	20.6	905	6.8	6,118
Geographic region								
Northeast	10.3	5,167	7.3	37,907	8.8	4,422	8.0	35,491
Midwest	11.2	6,689	5.9	39,746	9.9	5,938	6.3	37,440
South	12.3	10,337	6.2	64,528	11.0	9,251	6.6	61,219
West	8.6	4,679	5.4	25,045	7.1	3,876	5.9	22,915
Place of residence								
MSA ⁴	10.2	19,839	6.3	125,146	8.9	17,174	6.8	117,126
Central city	10.6	8,124	6.9	56,014	9.2	7,075	7.4	52,701
Not central city	10.0	11,715	5.9	69,132	8.6	10,099	6.4	64,425
Not MSA ⁴	12.9	7,034	6.0	42,080	11.5	6,314	6.3	39,939

¹Includes unknown cause; based on 6-month reference period.

²Based on reason for admission or other indication of delivery.

³Includes other races and unknown family income.

⁴MSA 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 VIII of table II, the frequencies 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 II 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 I. An estimate of 691,000 discharges has a 10-percent RSE; of 172,000, a 20-percent RSE; and of 76,000, a 30-percent RSE. An estimate of 10.9 million days has a 10-percent RSE; of 2.6 million, a 20-percent RSE; and of 1.1 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, 1991

[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			Family income and age		
All persons ¹	248,713	117,134	Under \$10,000:		
Age			All ages	23,892	5,398
Under 18 years	65,521	...	Under 18 years	6,823	...
Under 5 years	19,379	...	Under 5 years	2,310	...
5-17 years	46,142	...	5-17 years	4,513	...
18-44 Years	105,739	81,105	18-44 years	9,313	4,183
18-24 years	24,641	16,164	18-24 years	4,304	1,962
25-44 years	81,098	64,941	25-44 years	5,009	2,221
45 years and over	77,453	36,029	45 years and over	7,756	1,216
45-64 years	47,162	32,167	45-64 years	3,044	922
65 years and over	30,292	3,862	65 years and over	4,712	293
65-69 years	9,828	2,175	65-69 years	1,143	128
70-74 years	8,473	1,044	70-74 years	1,213	98
75 years and over	11,991	643	75 years and over	2,355	68
Sex and age			\$10,000-\$19,999:		
Male:			All ages	37,984	13,829
All ages	120,724	63,982	Under 18 years	10,092	...
Under 18 years	33,535	...	Under 5 years	3,197	...
Under 5 years	9,918	...	5-17 years	6,895	...
5-17 years	23,616	...	18-44 years	14,600	10,132
18-44 years	51,912	44,143	18-24 years	4,197	2,769
18-24 years	12,071	8,502	25-44 years	10,403	7,363
25-44 years	39,841	35,641	45 years and over	13,292	3,697
45 years and over	35,278	19,839	45-64 years	5,742	2,993
45-64 years	22,626	17,573	65 years and over	7,549	704
65 years and over	12,652	2,266	65-69 years	2,269	338
65-69 years	4,399	1,224	70-74 years	2,240	223
70-74 years	3,784	645	75 years and over	3,041	143
75 years and over	4,469	396	\$20,000-\$24,999:		
Female:			All ages	18,825	8,638
All ages	127,988	53,152	Under 18 years	5,006	...
Under 18 years	31,986	...	Under 5 years	1,578	...
Under 5 years	9,461	...	5-17 years	3,429	...
5-17 years	22,526	...	18-44 years	8,002	6,281
18-44 years	53,827	36,962	18-24 years	1,829	1,292
18-24 years	12,570	7,662	25-44 years	6,172	4,988
25-44 years	41,257	29,300	45 years and over	5,817	2,357
45 years and over	42,175	16,190	45-64 years	3,049	1,990
45-64 years	24,536	14,594	65 years and over	2,768	367
65 years and over	17,640	1,596	65-69 years	966	213
65-69 years	5,429	950	70-74 years	937	105
70-74 years	4,688	398	75 years and over	864	50
75 years and over	7,522	247	\$25,000-\$34,999:		
Race and age			All ages	34,357	17,874
White:			Under 18 years	9,604	...
All ages	208,202	100,417	Under 5 years	2,903	...
Under 18 years	52,593	...	5-17 years	6,701	...
Under 5 years	15,524	...	18-44 years	15,915	13,146
5-17 years	37,068	...	18-24 years	2,987	2,230
18-44 years	87,785	68,919	25-44 years	12,927	10,916
18-24 years	19,841	13,756	45 years and over	8,838	4,729
25-44 years	67,944	55,163	45-64 years	5,851	4,221
45 years and over	67,825	31,498	65 years and over	2,987	507
45-64 years	40,628	28,022	65-69 years	1,208	310
65 years and over	27,197	3,475	70-74 years	886	129
65-69 years	8,755	1,948	75 years and over	893	68
70-74 years	7,568	947	\$35,000 or more:		
75 years and over	10,874	581	All ages	89,200	51,666
Black:			Under 18 years	24,142	...
All ages	30,896	12,208	Under 5 years	6,628	...
Under 18 years	10,321	...	5-17 years	17,513	...
Under 5 years	3,085	...	18-44 years	41,023	34,958
5-17 years	7,236	...	18-24 years	6,938	5,235
18-44 years	13,151	8,914	25-44 years	34,084	29,723
18-24 years	3,511	1,751	45 years and over	24,036	16,708
25-44 years	9,640	7,163	45-64 years	19,641	15,731
45 years and over	7,424	3,295	65 years and over	4,395	977
45-64 years	4,861	2,987	65-69 years	1,916	631
65 years and over	2,563	308	70-74 years	1,191	215
65-69 years	860	178	75 years and over	1,289	131
70-74 years	749	77			
75 years and over	954	53			

See footnotes and note 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, 1991—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]

<i>Characteristic</i>	<i>All persons</i>	<i>Currently employed persons</i>	<i>Characteristic</i>	<i>All persons</i>	<i>Currently employed persons</i>
<i>Geographic region and age</i>			<i>Place of residence and age</i>		
Number in thousands			Number in thousands		
Northeast:			MSA²:		
All ages	50,300	23,872	All ages	194,020	92,901
Under 5 years	3,750	. . .	Under 5 years	15,340	. . .
5-17 years	8,674	. . .	5-17 years	35,467	. . .
18 years and over	37,877	23,872	18 years and over	143,213	92,901
Midwest:			Central city:		
All ages	59,735	28,899	All ages	76,512	34,836
Under 5 years	4,277	. . .	Under 5 years	6,398	. . .
5-17 years	11,218	. . .	5-17 years	13,459	. . .
18 years and over	44,240	28,899	18 years and over	56,655	34,836
South:			Not central city:		
All ages	84,008	38,853	All ages	117,508	58,065
Under 5 years	6,454	. . .	Under 5 years	8,942	. . .
5-17 years	15,970	. . .	5-17 years	22,007	. . .
18 years and over	61,583	38,853	18 years and over	86,558	58,065
West:			Not MSA²:		
All ages	54,670	25,510	All ages	54,693	24,232
Under 5 years	4,898	. . .	Under 5 years	4,038	. . .
5-17 years	10,280	. . .	5-17 years	10,676	. . .
18 years and over	39,492	25,510	18 years and over	39,979	24,232

¹Includes other races and unknown family income.

²MSA is metropolitan statistical area.

NOTES: The standard errors and relative standard errors (RSE's) for currently employed persons, family income and age, geographic region and age, and place of residence and age can be computed by using parameter set X of table II and the formula presented in rule 1 of appendix I. An estimate of 350,000 has a 10-percent RSE; of 87,000, a 20-percent RSE; and of 39,000, a 30-percent RSE.

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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.

It should be noted that the health characteristics described by 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 NHIS

General design

Data from 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 NHIS sample allows the incorporation of the latest population information and statistical methodology into the survey design. The data presented in this report are from an NHIS sample design first used in 1985. It is anticipated that this design will be used until 1995.

The sample design plan of the NHIS follows a multi-stage 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 NHIS 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 households. 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 (8). 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 as 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 NHIS to other surveys, and also to efficiently make large reductions in the size of the sample by eliminating panels from the survey.

In 1991 the sample consisted of 8,526 segments containing 61,215 assigned households. Of the 48,853 households eligible for interview, 46,761 households were actually interviewed, resulting in a sample of 120,032 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 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. The second part 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 National Health Interview Survey 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 95 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 (9).

Estimation procedures

Because the design of NHIS is a complex multistage probability sample, it is necessary to reflect these complex procedures in the derivation of estimates (8). The estimates presented in this report are based upon 1991 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 NHIS, interviews are completed in 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.
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

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

Age	Black		All other	
	Male	Female	Male	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

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, 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 NHIS data.

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 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 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 non-sampling errors. To the extent possible, these types of errors are kept to a minimum by methods built into the survey procedures described earlier (10). Although it is very difficult to measure the extent of bias in NHIS, several studies have been conducted to examine this problem. The results have been published in several reports (11–14).

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 NHIS data are estimates of known reported morbidity, disability, and so forth.

Reference period bias—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 (15). The underreporting of discharges within 6 months of the week of interview is estimated to be about 5 percent (15). 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 NHIS. They are given primarily to provide denominators for rate computation, and for this purpose they are more appropriate for use with the accompanying measures of health characteristics than other population data that may be available. With the exception of the overall totals by age, sex, and 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 1991 are inflated to national population controls by age, race, and sex. The population controls are based on the 1980 census carried forward to 1991. 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 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 2½ 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 NHIS standards of statistical reliability. Rules explaining their use are presented in the section below.

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 exercised when the denominator is small.

General rules for determining standard errors

To produce approximate standard errors for 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 case, if the estimated number is any combination of the poststratification age-sex-race cells 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

Table II. Estimated standard error parameters and 30-percent relative standard error (RSE) cutoff points for the National Health Interview Survey, 1991

Parameter set	Characteristic	Estimated parameters		30-percent RSE cutoff points ¹
		a	b	
I	Number of acute conditions	0.00026	71,200	793,000
II	Days of restricted activity or bed days	0.000376	509,000	5,700,000
III	Days lost from work or school	0.00000559	410,000	4,600,000
IV	Number of episodes of persons injured	0.000472	63,500	709,000
V	Prevalence of chronic conditions	-0.000158	14,400	160,000
VI	Number of physician contacts based on a 2-week reference period	0.0000874	162,000	1,900,000
VII	Hospital days based on a 12-month reference period	0.000373	65,600	732,000
VIII	Hospital discharges based on a 6-month reference period	0.0000820	6,850	76,000
IX	Hospital discharge days based on a 6-month reference period	0.00102	97,700	1,100,000
X	Population estimates for demographic, socioeconomic, and health characteristics	-0.0000141	3,500	39,000
XI	Age-sex-race population based on combining the poststratification cells of table I	0.0	0.0	39,000

¹Estimates below the cutoff points have an RSE of more than 30 percent and are considered to be statistically unreliable.

NOTE: The 1991 NHIS was based on a full sample. Therefore, 46,761 households were interviewed, resulting in a sample of 120,032 persons.

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 , $SE(x)$, can be computed by the formula

$$SE(x) = \sqrt{ax^2 + bx} \quad (1)$$

Example of rule 1. As shown in table 7, the estimated number of acute conditions for males is 214,970,000. From table II, parameter set I, the a and b parameters for the numbers of acute conditions are 0.00026 and 71,200, respectively. Using formula 1, the estimated standard error is

$$\begin{aligned} &\sqrt{(0.00026)(214,970,000)^2 + (71,200)(214,970,000)} \\ &= 5,226,950 \end{aligned}$$

An approximate 95-percent confidence interval for the number of acute conditions for males is from 204,725,178 to 225,214,822 ($214,970,000 \pm 1.96(5,226,950)$).

Rule 2. *For rates, proportions, and percents when the denominator is generated by the poststratification age-sex-race 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

$$SE(p) = p \sqrt{a + \frac{b}{x}} \quad (2)$$

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

$$x = \begin{cases} pY & \text{if } p \text{ is a proportion or rate per unit or} \\ \frac{pY}{100} & \text{if } p \text{ is a percent or rate per 100 units or} \\ \frac{pY}{1,000} & \text{if } p \text{ is a rate per 1,000 units} \end{cases}$$

Example of rule 2. From table 18, the rate of restricted-activity days associated with acute conditions for black persons in the 18–44 year age group is estimated to be 867.4 days per 100 persons per year. Here, $p = 867.4$ and can be expressed as $(100)x/Y$. From table 23, $x = 114,067,000$ restricted-activity days, and from table 78, $Y = 13,151,000$ persons. From table II, parameter set II, the parameters a and b for restricted-activity days are 0.000376 and 509,000, respectively. Using formula 2, the estimated standard error for the rate is

$$867.4 \sqrt{0.000376 + \frac{509,000}{114,067,000}} = 60.3 \text{ days}$$

An approximate 95-percent confidence interval for the number of restricted-activity days associated with acute conditions per 100 persons per year for black persons aged 18–44 years is from 749.2 to 985.6 days. If the value of x had not been published, it could have been obtained by the computation

$$x = 867.4 \frac{13,151,000}{100} = 114,071,774$$

The small difference between this computed value of x and the actual estimate can be attributed to rounding and would not significantly affect the computation of the standard error.

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

$$SE(p) = \sqrt{\frac{bp(100 - p)}{y}} \quad (3)$$

(If p is a proportion, then the above formula can be used but with 100 replaced by 1.0.)

Example of rule 3. In table 70, it is estimated that 40.5 percent of persons in the Northeast have excellent health status. This percent is based upon the denominator estimate of 50,300,000 persons

living in the Northeast. From table II, parameter set X, parameter b associated with health status is 3,500. Using formula 3, the standard error for the percent is

$$\sqrt{\frac{3,500(40.5)(100.0 - 40.5)}{50,300,000}} = 0.4 \text{ percent}$$

An approximate 95-percent confidence interval for the percent of persons in the Northeast having excellent health status as perceived by the respondent is from 39.7 to 41.3 percent.

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

$$SE(p) = p \sqrt{\frac{SE(x)^2}{x^2} + \frac{SE(y)^2}{y^2} - 2r \frac{SE(x)}{x} \frac{SE(y)}{y}} \quad (4)$$

where $SE(x)$ and $SE(y)$ 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.

Example of rule 4. Table 75 shows an estimate of 9.2 hospital days per male person hospitalized. From tables 76 and 74 it can be seen that this estimated rate is the ratio of 68,621,000 hospital days for males to 7,462,000 males having one or more hospital episodes. From table II, parameter set VII, the numerator a and b parameters are 0.000373 and 65,600, respectively. From parameter set X, the denominator a and b values are -0.0000141 and 3,500, respectively. Using rule 1, the standard error for the numerator is approximately 2,501,587 days and the standard error for the denominator is approximately 159,160 persons.

Using formula 4 with $r = 0.0$, the standard error of the rate is estimated by

$$9.2 \sqrt{\frac{2,501,587^2}{68,621,000^2} + \frac{159,160^2}{7,462,000^2}}$$

$$= 0.4 \text{ days per person}$$

An approximate 95-percent confidence interval for the number of hospital days per hospitalized male is from 8.4 to 10.0 days.

Rule 5. *Difference between two statistics (mean, rate, total, and proportion)*—If x_1 and x_2 are two estimates, then the standard error of the difference ($x_1 - x_2$) can be computed as follows:

$$SE(x_1 - x_2) = \sqrt{SE(x_1)^2 + SE(x_2)^2 - 2r SE(x_1)SE(x_2)} \quad (5)$$

where $SE(x_1)$ and $SE(x_2)$ 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.

Example of rule 5. Table 70 shows estimates of 40.5 percent of persons in the Northeast and 39.5 percent of persons in the Midwest having excellent health status. In the example of rule 3, it was shown that the standard error of the Northeast percent is approximately 0.4 percent. The standard error for the Midwest percent, computed similarly, is also 0.4 percent. From formula 5, with $r = 0.0$, the standard error estimated for the difference ($40.5 - 39.5$) = 1.0 is

$$\sqrt{(0.4)^2 + (0.4)^2} = 0.6 \text{ percent}$$

An approximate 95-percent confidence interval for this difference is from -0.2 to 2.2 percent. Thus the difference in percent of persons in excellent health between the Northeast and the Midwest is not significant at the 0.05 level.

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:

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

Example of a relative standard error. In the example from rule 2, it was shown that the estimated rate of 867.4 restricted-activity days associated with acute conditions per 100 persons per year for black persons aged 18–44 years had an estimated standard error of 60.3 days. The relative standard error for the rate is

$$100 \frac{60.3}{867.4} = 7.0 \text{ percent}$$

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 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 short-term reduction in a person's activities below his or her normal capacity.

Limitation of activity because of chronic conditions—Persons 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, 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 NHIS: *bed days*, *work-loss days* for currently employed persons 18 years of age and over, *school-loss 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 cause 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.

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, whereas "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 a 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 classified 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 interview 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 seen even 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 his hospital stay is included in the 12-month period prior to the interview week.

Hospital discharge—A hospital discharge is the completion of any continuous period of stay of 1 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:

<i>Region</i>	<i>States included</i>
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 noninstitutionalized 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 is 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 races. 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) persons 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. NHIS estimates are for persons 18 years of age and over; CPS estimates are for persons 16 years of age and over.
2. NHIS uses a 2-week reference period, while CPS uses a 1-week reference period.
3. NHIS is a continuing survey with separate samples taken weekly; CPS is a monthly sample taken for the survey week which includes the 12th of the month.

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

Appendix III

Questionnaires and flashcards

OMB No. 0920-0214; Approval Expires 3/31/82

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 the collection of information is estimated to average 30 average 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-N, 200 Independence Avenue, SW; Washington, DC 20201; and to the Office of Management and Budget, Paperwork Reduction Project (0920-0214), Washington, DC 20503.

FORM **HIS-1 (1981)**
10-27-80

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS
ACTING AS COLLECTING AGENT FOR THE
U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES
PUBLIC HEALTH SERVICE

1. Book ___ of ___ books

2. R.O. number

3. Sample

4. Segment type
 Area Permit Block

5. Control number
PSU | Segment | Serial

NATIONAL HEALTH INTERVIEW SURVEY

6a. What is your exact address? (Include House No., Apt. No., or other identification; county and ZIP Code)

City _____ State _____ County _____ ZIP Code _____

b. Is this your mailing address? (Mark box or specify if different. Include county and ZIP Code.) Same as 6a

City _____ State _____ County _____ ZIP Code _____

c. Special place name _____ Sample unit number _____ Type code _____

AREA AND BLOCK SEGMENTS

7. YEAR BUILT
 Ask
 Do not ask
When was this structure originally built?
 Before 4-1-80 (Continue interview)
 After 4-1-80 (Complete item 8c when required; end interview)

8. COVERAGE QUESTIONS
 Ask items that are marked
 Do not ask

a. Are there any occupied or vacant living quarters besides your own in this building? Yes (FH Table X) No

b. Are there any occupied or vacant living quarters besides your own on this floor? Yes (FH Table X) No

c. Is there any other building on this property for people to live in, either occupied or vacant? Yes (FH Table X) No

9a. LAND USE
1 URBAN (10)
2 RURAL
- Reg. units and SP, PL units coded 85-88 in 6c - Ask item 9b
- SP, PL units not coded 85-88 in 6c - Mark "No" in item 9b without asking

b. During the past 12 months did sales of crops, livestock, and other farm products from this place amount to \$1,000 or more?
1 Yes } (10)
2 No }

10. CLASSIFICATION OF LIVING QUARTERS - Mark by observation

a. LOCATION of unit
Unit is:
 in a Special Place - Refer to Table A in Part C of manual; then complete 10c or d
 NOT in a Special Place (10b)

b. Access
 Direct (10c)
 Through another unit - Not a separate HU; combine with unit through which access is gained. (Apply merged unit procedures if additional living quarters space was listed separately.)

c. HOUSING unit (Mark one, THEN page 2)
01 House, apartment, flat
02 HU in nontransient hotel, motel, etc.
03 HU-permanent in transient hotel, motel, etc.
04 HU in rooming house
05 Mobile home or trailer with no permanent room added
06 Mobile home or trailer with one or more permanent rooms added
07 HU not specified above - Describe in footnotes

d. OTHER unit (Mark one)
08 Quarters not HU in rooming or boarding house
09 Unit not permanent in transient hotel, motel, etc.
10 Unoccupied site for mobile home, trailer, or tent
11 Student quarters in college dormitory
12 OTHER unit not specified above - Describe in footnotes

14. Noninterview reason

TYPE A
01 Refusal - Describe in footnotes
02 No one at home, repeated calls
03 Temporarily absent - Footnote
04 Other (Specify) _____

TYPE B
05 Vacant - nonseasonal
06 Vacant - seasonal
07 Occupied entirely by persons with URE
08 Occupied entirely by Armed Forces members
09 Unfit or to be demolished
10 Under construction, not ready
11 Converted to temporary business or storage
12 Unoccupied site for mobile home, trailer, or tent
13 Permit granted, construction not started
14 Other (Specify) _____

TYPE C
15 Unused line of listing sheet
16 Demolished
17 House or trailer moved
18 Outside segment
19 Converted to permanent business or storage
20 Merged
21 Condemned
22 Built after April 1, 1980
23 Other (Specify) _____

15. Record of calls

Month	Date	Beginning time	Ending time	Completed Mark (X)
1		P T	a.m. p.m.	a.m. p.m.
2		P T	a.m. p.m.	a.m. p.m.
3		P T	a.m. p.m.	a.m. p.m.
4		P T	a.m. p.m.	a.m. p.m.
5		P T	a.m. p.m.	a.m. p.m.
6		P T	a.m. p.m.	a.m. p.m.

16. List column numbers of persons requiring callbacks, and indicate reason(s).
 None

Person No. _____ Reason(s) for callback _____

17. Record of additional contacts

Month	Date	Beginning time	Ending time	Completed Person No.
1		P T	a.m. p.m.	a.m. p.m.
2		P T	a.m. p.m.	a.m. p.m.
3		P T	a.m. p.m.	a.m. p.m.
4		P T	a.m. p.m.	a.m. p.m.

GO TO HOUSEHOLD COMPOSITION PAGE

11. What is the telephone number here? Area code/number None

12. Interview observed? 1 Yes 2 No

13a. Field representative's name _____ Code _____

b. Language of interview
1 English 3 Both English and Spanish
2 Spanish 4 Other

A. HOUSEHOLD COMPOSITION PAGE

1

<p>1a. What are the names of all persons living or staying here? Start with the name of the person or one of the persons who owns or rents this home. Enter name in REFERENCE PERSON column.</p> <p>b. What are the names of all other persons living or staying here? Enter names in columns. If "Yes," enter names in columns</p> <table border="1" style="float:right; border-collapse: collapse;"> <tr> <td style="width:50%; text-align:center;">Yes</td> <td style="width:50%; text-align:center;">No</td> </tr> <tr> <td style="text-align:center;"><input type="checkbox"/></td> <td style="text-align:center;"><input type="checkbox"/></td> </tr> <tr> <td style="text-align:center;"><input type="checkbox"/></td> <td style="text-align:center;"><input type="checkbox"/></td> </tr> <tr> <td style="text-align:center;"><input type="checkbox"/></td> <td style="text-align:center;"><input type="checkbox"/></td> </tr> <tr> <td style="text-align:center;"><input type="checkbox"/></td> <td style="text-align:center;"><input type="checkbox"/></td> </tr> </table> <p>c. I have listed (read names). Have I missed:</p> <ul style="list-style-type: none"> — any babies or small children? — any lodgers, boarders, or persons you employ who live here? — anyone who USUALLY lives here but is now away from home traveling or in a hospital? — anyone else staying here? <p>d. Do all of the persons you have named usually live here? <input type="checkbox"/> Yes (2) <input type="checkbox"/> No (APPLY HOUSEHOLD MEMBERSHIP RULES. Delete nonhousehold members by an "X" from 1-C2 and enter reason.)</p> <p><i>Probe if necessary:</i> Does — usually live somewhere else?</p> <p><i>Ask for all persons beginning with column 2:</i></p> <p>2. What is — relationship to (reference person)?</p> <p>3. What is — date of birth? (Enter date and age and mark sex.)</p> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th colspan="2" style="text-align:center;">REFERENCE PERIODS</th> </tr> <tr> <td style="width:5%; text-align:center;">A1</td> <td>2-WEEK PERIOD</td> </tr> <tr> <td></td> <td>12-MONTH DATE</td> </tr> <tr> <td></td> <td>13-MONTH HOSPITAL DATE</td> </tr> <tr> <td style="text-align:center;">A2</td> <td>ASK CONDITION LIST _____</td> </tr> </table> <p>A3 Refer to ages of all related HH members.</p> <p>4a. Are any of the persons in this family now on full-time active duty with the armed forces? <input type="checkbox"/> Yes <input type="checkbox"/> No (5)</p> <p>b. Who is this? Delete column number(s) _____ by an "X" from 1-C2.</p> <p>c. Anyone else? <input type="checkbox"/> Yes (Reask 4b and c) <input type="checkbox"/> No</p> <p><i>Ask for each person in armed forces:</i> d. Where does — usually live and sleep, here or somewhere else? Mark box in person's column.</p> <p>5. If related persons 17 and over are listed in addition to the respondent and are not present, say: We would like to have all adult family members who are at home take part in the interview. Are (names of persons 17 and over) at home now? If "Yes," ask: Could they join us? (Allow time)</p> <p><i>Read to respondent(s):</i> This survey is being conducted to collect information on the nation's health. I will ask about hospitalizations, disability, visits to doctors, illness in the family, and other health related items.</p> <p style="text-align:center;">HOSPITAL PROBE</p> <p>6a. Since (13-month hospital date) a year ago, was — a patient in a hospital OVERNIGHT?</p> <p>b. How many different times did — stay in any hospital overnight or longer since (13-month hospital date) a year ago?</p> <p><i>Ask for each child under one:</i> 7a. Was — born in a hospital?</p> <p><i>Ask for mother and child:</i> b. Have you included this hospitalization in the number you gave me for —?</p> <p>FOOTNOTES</p>		Yes	No	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	REFERENCE PERIODS		A1	2-WEEK PERIOD		12-MONTH DATE		13-MONTH HOSPITAL DATE	A2	ASK CONDITION LIST _____	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">1. First name</td> <td style="width:10%;">Mid. init.</td> <td style="width:10%;">Age</td> <td style="width:20%;"></td> </tr> <tr> <td>Last name</td> <td></td> <td>Sex</td> <td></td> </tr> <tr> <td></td> <td></td> <td>1 <input type="checkbox"/> M</td> <td></td> </tr> <tr> <td></td> <td></td> <td>2 <input type="checkbox"/> F</td> <td></td> </tr> <tr> <td colspan="4">2. Relationship</td> </tr> <tr> <td colspan="4">REFERENCE PERSON</td> </tr> <tr> <td colspan="4">3. 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B. LIMITATION OF ACTIVITIES PAGE

<p>B1 Refer to age.</p>	<p>B1 1 <input type="checkbox"/> 18-69 (1) 2 <input type="checkbox"/> Other (NP)</p>
<p>1. What was -- doing MOST OF THE PAST 12 MONTHS; working at a job or business, keeping house, going to school, or something else? <i>Priority if 2 or more activities reported: (1) Spent the most time doing; (2) Considers the most important.</i></p>	<p>1. 1 <input type="checkbox"/> Working (2) 2 <input type="checkbox"/> Keeping house (3) 3 <input type="checkbox"/> Going to school (5) 4 <input type="checkbox"/> Something else (5)</p>
<p>2a. Does any impairment or health problem NOW keep -- from working at a job or business?</p>	<p>2a. 1 <input type="checkbox"/> Yes (7) <input type="checkbox"/> No</p>
<p>b. Is -- limited in the kind OR amount of work -- can do because of any impairment or health problem?</p>	<p>b. 2 <input type="checkbox"/> Yes (7) 3 <input type="checkbox"/> No (6)</p>
<p>3a. Does any impairment or health problem NOW keep -- from doing any housework at all?</p>	<p>3a. 4 <input type="checkbox"/> Yes (4) <input type="checkbox"/> No</p>
<p>b. Is -- limited in the kind OR amount of housework -- can do because of any impairment or health problem?</p>	<p>b. 5 <input type="checkbox"/> Yes (4) 6 <input type="checkbox"/> No (5)</p>
<p>4a. What (other) condition causes this? <i>Ask if injury or operation: When did [the (injury) occur?/ -- have the operation?] Ask if operation over 3 months ago: For what condition did -- have the operation? If pregnancy/delivery or 0-3 months injury or operation -- Reask question 3 where limitation reported, saying: Except for -- (condition), . . . ? OR reask 4b/c.</i></p> <p>b. Besides (condition) is there any other condition that causes this limitation?</p> <p>c. Is this limitation caused by any (other) specific condition?</p> <p><i>Mark box if only one condition.</i></p> <p>d. Which of these conditions would you say is the MAIN cause of this limitation?</p>	<p>4a. (Enter condition in C2, THEN 4b) 1 <input type="checkbox"/> Old age (Mark "Old age" box, THEN 4c)</p> <p>b. <input type="checkbox"/> Yes (Reask 4a and b) <input type="checkbox"/> No (4d)</p> <p>c. <input type="checkbox"/> Yes (Reask 4a and b) <input type="checkbox"/> No</p> <p>d. <input type="checkbox"/> Only 1 condition</p> <p align="center">Main cause</p>
<p>5a. Does any impairment or health problem keep -- from working at a job or business?</p>	<p>5a. 1 <input type="checkbox"/> Yes (7) <input type="checkbox"/> No</p>
<p>b. Is -- limited in the kind OR amount of work -- could do because of any impairment or health problem?</p>	<p>b. 2 <input type="checkbox"/> Yes (7) 3 <input type="checkbox"/> No</p>
<p>B2 Refer to questions 3a and 3b.</p>	<p>B2 1 <input type="checkbox"/> "Yes" in 3a or 3b (NP) 2 <input type="checkbox"/> Other (6)</p>
<p>6a. Is -- limited in ANY WAY in any activities because of an impairment or health problem?</p>	<p>6a. 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No (NP)</p>
<p>b. In what way is -- limited? <i>Record limitation, not condition.</i></p>	<p>b. _____ Limitation</p>
<p>7a. What (other) condition causes this? <i>Ask if injury or operation: When did [the (injury) occur?/ -- have the operation?] Ask if operation over 3 months ago: For what condition did -- have the operation? If pregnancy/delivery or 0-3 months injury or operation -- Reask question 2, 5, or 6 where limitation reported, saying: Except for -- (condition), . . . ? OR reask 7b/c.</i></p> <p>b. Besides (condition) is there any other condition that causes this limitation?</p> <p>c. Is this limitation caused by any (other) specific condition?</p> <p><i>Mark box if only one condition.</i></p> <p>d. Which of these conditions would you say is the MAIN cause of this limitation?</p>	<p>7a. (Enter condition in C2, THEN 7b) 1 <input type="checkbox"/> Old age (Mark "Old age" box, THEN 7c)</p> <p>b. <input type="checkbox"/> Yes (Reask 7a and b) <input type="checkbox"/> No (7d)</p> <p>c. <input type="checkbox"/> Yes (Reask 7a and b) <input type="checkbox"/> No</p> <p>d. <input type="checkbox"/> Only 1 condition</p> <p align="center">Main cause</p>

B. LIMITATION OF ACTIVITIES PAGE, Continued		
B3	<i>Refer to age.</i>	B3 0 <input type="checkbox"/> Under 5 (10) 2 <input type="checkbox"/> 18-69 (NP) 1 <input type="checkbox"/> 5-17 (11) 3 <input type="checkbox"/> 70 and over (B)
8. What was --- doing MOST OF THE PAST 12 MONTHS; working at a job or business, keeping house, going to school, or something else? <i>Priority if 2 or more activities reported: (1) Spent the most time doing; (2) Considers the most important.</i>		8. 1 <input type="checkbox"/> Working 2 <input type="checkbox"/> Keeping house 3 <input type="checkbox"/> Going to school 4 <input type="checkbox"/> Something else
9a. Because of any impairment or health problem, does --- need the help of other persons with --- personal care needs, such as eating, bathing, dressing, or getting around this home?		9a. 1 <input type="checkbox"/> Yes (13) <input type="checkbox"/> No
b. Because of any impairment or health problem, does --- need the help of other persons in handling --- routine needs, such as everyday household chores, doing necessary business, shopping, or getting around for other purposes?		b. 2 <input type="checkbox"/> Yes (13) 3 <input type="checkbox"/> No (12)
10a. Is --- able to take part AT ALL in the usual kinds of play activities done by most children --- age?		10a. <input type="checkbox"/> Yes 0 <input type="checkbox"/> No (13)
b. Is --- limited in the kind OR amount of play activities --- can do because of any impairment or health problem?		b. 1 <input type="checkbox"/> Yes (13) 2 <input type="checkbox"/> No (12)
11a. Does any impairment or health problem NOW keep --- from attending school?		11a. 1 <input type="checkbox"/> Yes (13) <input type="checkbox"/> No
b. Does --- attend a special school or special classes because of any impairment or health problem?		b. 2 <input type="checkbox"/> Yes (13) <input type="checkbox"/> No
c. Does --- need to attend a special school or special classes because of any impairment or health problem?		c. 3 <input type="checkbox"/> Yes (13) <input type="checkbox"/> No
d. Is --- limited in school attendance because of --- health?		d. 4 <input type="checkbox"/> Yes (13) 5 <input type="checkbox"/> No
12a. Is --- limited in ANY WAY in any activities because of an impairment or health problem?		12a. 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No (NP)
b. In what way is --- limited? <i>Record limitation, not condition.</i>		b. _____ Limitation
13a. What (other) condition causes this? <i>Ask if injury or operation: When did [the (injury) occur?]/--- have the operation?</i> <i>Ask if operation over 3 months ago: For what condition did --- have the operation?</i> <i>If pregnancy/delivery or 0-3 months injury or operation ---</i> <i>Reask question where limitation reported, saying: Except for --- (condition), . . . ?</i> <i>OR reask 13b/c.</i>		13a. (Enter condition in C2, THEN 13b) 1 <input type="checkbox"/> Old age (Mark "Old age" box, THEN 13c)
b. Besides (condition) is there any other condition that causes this limitation?		b. <input type="checkbox"/> Yes (Reask 13a and b) <input type="checkbox"/> No (13d)
c. Is this limitation caused by any (other) specific condition?		c. <input type="checkbox"/> Yes (Reask 13a and b) <input type="checkbox"/> No
d. Which of these conditions would you say is the MAIN cause of this limitation? <i>Mark box if only one condition.</i>		d. <input type="checkbox"/> Only 1 condition _____ Main cause
FOOTNOTES		

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B. LIMITATION OF ACTIVITIES PAGE, Continued

B4	Refer to age.	B4	0 <input type="checkbox"/> Under 5 (NP) 2 <input type="checkbox"/> 60-69 (14) 1 <input type="checkbox"/> 5-59 (B5) 3 <input type="checkbox"/> 70 and over (NP)
B5	Refer to "Old age" and "LA" boxes. Mark first appropriate box.	B5	<input type="checkbox"/> "Old age" box marked (14) <input type="checkbox"/> Entry in "LA" box (14) <input type="checkbox"/> Other (NP)
14a. Because of any impairment or health problem, does -- need the help of other persons with -- personal care needs, such as eating, bathing, dressing, or getting around this home? ----- If under 18, skip to next person; otherwise ask: b. Because of any impairment or health problem, does -- need the help of other persons in handling -- routine needs, such as everyday household chores, doing necessary business, shopping, or getting around for other purposes?		14a.	1 <input type="checkbox"/> Yes (15) <input type="checkbox"/> No ----- b. 2 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No (NP)
15a. What (other) condition causes this? Ask if injury or operation: When did [the (injury) occur?]/-- have the operation? Ask if operation over 3 months ago: For what condition did -- have the operation? If pregnancy/delivery or 0-3 months injury or operation -- Reask question 14 where limitation reported, saying: Except for -- (condition), ...? OR reask 15b/c. b. Besides (condition) is there any other condition that causes this limitation? ----- c. Is this limitation caused by any (other) specific condition? ----- Mark box if only one condition. d. Which of these conditions would you say is the MAIN cause of this limitation?		15a.	(Enter condition in C2, THEN 15b) 1 <input type="checkbox"/> Old age (Mark "Old age" box, THEN 15c) ----- b. <input type="checkbox"/> Yes (Reask 15a and b) <input type="checkbox"/> No (15d) ----- c. <input type="checkbox"/> Yes (Reask 15a and b) <input type="checkbox"/> No ----- d. <input type="checkbox"/> Only 1 condition ----- Main cause
FOOTNOTES			

D. RESTRICTED ACTIVITY PAGE PERSON 1

Hand calendar.
 {The next questions refer to the 2 weeks outlined in red on that calendar, beginning Monday, (date) and ending this past Sunday (date).}

D1 Refer to age.
 Under 5 (4) 5-17 (3) 18 and over (1)

1 a. DURING THOSE 2 WEEKS, did -- work at any time at a job or business not counting work around the house? (Include unpaid work in the family [farm/business].)
 1 Yes (Mark "Wa" box, THEN 2) 2 No

b. Even though -- did not work during those 2 weeks, did -- have a job or business?
 1 Yes (Mark "Wb" box, THEN 2) 2 No (4)

2 a. During those 2 weeks, did -- miss any time from a job or business because of illness or injury?
 Yes oo No (4)

b. During that 2-week period, how many days did -- miss more than half of the day from -- job or business because of illness or injury?
 oo None (4) (4)

3 a. During those 2 weeks, did -- miss any time from school because of illness or injury?
 Yes oo No (4)

b. During that 2-week period, how many days did -- miss more than half of the day from school because of illness or injury?
 oo None

4 a. During those 2 weeks, did -- stay in bed because of illness or injury?
 Yes oo No (6)

b. During that 2-week period, how many days did -- stay in bed more than half of the day because of illness or injury?
 oo None (6) (D2)

D2 Refer to 2b and 3b.
 No days in 2b or 3b (6)
 1 or more days in 2b or 3b (5)

5. On how many of the (number in 2b or 3b) days missed from [work/school] did -- stay in bed more than half of the day because of illness or injury?
 oo None

Refer to 2b, 3b, and 4b.

6 a. (Not counting the day(s) [missed from work missed from school (and) in bed],
Was there any (OTHER) time during those 2 weeks that -- cut down on the things -- usually does because of illness or injury?
 Yes oo No (D3)

b. (Again, not counting the day(s) [missed from work missed from school (and) in bed],
During that period, how many (OTHER) days did -- cut down for more than half of the day because of illness or injury?
 oo None

D3 Refer to 2-6.
 No days in 2-6 (Mark "No" in RD, THEN NP)
 1 or more days in 2-6 (Mark "Yes" in RD, THEN 7)

Refer to 2b, 3b, 4b, and 6b.

7 a. What (other) condition caused -- to [miss work miss school (or) stay in bed (or) cut down] during those 2 weeks?
 (Enter condition in C2, THEN 7b)

b. Did any other condition cause -- to [miss work miss school (or) stay in bed (or) cut down] during that period?
 1 Yes (Reask 7a and b) 2 No

FOOTNOTES

E. 2-WEEK DOCTOR VISITS PROBE PAGE

Read to respondent(s):

These next questions are about health care received during the 2 weeks outlined in red on that calendar.

E1 Refer to age.

E1 Under 14 (1b)
 14 and over (1a)

1 a. During those 2 weeks, how many times did — see or talk to a medical doctor? (Include all types of doctors, such as dermatologists, psychiatrists, and ophthalmologists, as well as general practitioners and osteopaths.) (Do not count times while an overnight patient in a hospital.)

1 a. and b. 00 None } (NP)
 }
Number of times

b. During those 2 weeks, how many times did anyone see or talk to a medical doctor about — ? (Do not count times while an overnight patient in a hospital.)

2 a. (Besides the time(s) you just told me about) During those 2 weeks, did anyone in the family receive health care at home or go to a doctor's office, clinic, hospital or some other place? Include care from a nurse or anyone working with or for a medical doctor. Do not count times while an overnight patient in a hospital. Yes No (3a)

b. Who received this care? Mark "DR Visit" box in person's column.

2b. DR Visit

c. Anyone else? Yes (Reask 2b and c) No

Ask for each person with "DR Visit" in 2b:

d. How many times did — receive this care during that period?

d.
Number of times

3 a. (Besides the time(s) you already told me about) During those 2 weeks, did anyone in the family get any medical advice, prescriptions or test results over the PHONE from a doctor, nurse, or anyone working with or for a medical doctor? Yes No (E2)

b. Who was the phone call about? Mark "Phone call" box in person's column.

3b. Phone call

c. Were there any calls about anyone else? Yes (Reask 3b and c) No

Ask for each person with "Phone call" in 3b:

d. How many telephone calls were made about — ?

d.
Number of calls

E2 Add numbers in 1, 2d, and 3d for each person. Record total number of visits and calls in "2-WK. DV" box in item C1.

FOOTNOTES

F. 2-WEEK DOCTOR VISITS PAGE		DR VISIT 1
Refer to C1, "2-WK. DV" box.		PERSON NUMBER _____
F1 Refer to age.		F1 <input type="checkbox"/> Under 14 (1b) <input type="checkbox"/> 14 and over (1a)
1 a. On what (other) date(s) during those 2 weeks did — see or talk to a medical doctor, nurse, or doctor's assistant? b. On what (other) date(s) during those 2 weeks did anyone see or talk to a medical doctor, nurse, or doctor's assistant about —? <i>Ask after last DR visit column for this person:</i> c. Were there any other visits or calls for — during that period? <i>Make necessary correction to 2-Wk. DV box in C1.</i>		1 a. and b. Month _____ Date _____ OR { 7777 <input type="checkbox"/> Last week 8888 <input type="checkbox"/> Week before c. 1 <input type="checkbox"/> Yes (Reask 1a or b and c) 2 <input type="checkbox"/> No (Ask 2-6 for each visit)
2. Where did — receive health care on (date in 1), at a doctor's office, clinic, hospital, some other place, or was this a telephone call? <i>If doctor's office: Was this office in a hospital?</i> <i>If hospital: Was it the outpatient clinic or the emergency room?</i> <i>If clinic: Was it a hospital outpatient clinic, a company clinic, a public health clinic, or some other kind of clinic?</i> <i>If lab: Was this lab in a hospital?</i> What was done during this visit? (Footnote)		2. 01 <input type="checkbox"/> Telephone <i>Not in hospital:</i> 02 <input type="checkbox"/> Home 03 <input type="checkbox"/> Doctor's office 04 <input type="checkbox"/> Co. or Ind. clinic 05 <input type="checkbox"/> Other clinic 06 <input type="checkbox"/> Lab 07 <input type="checkbox"/> Other (Specify) <input type="checkbox"/> <i>Hospital:</i> 08 <input type="checkbox"/> O.P. clinic 09 <input type="checkbox"/> Emergency room 10 <input type="checkbox"/> Doctor's office 11 <input type="checkbox"/> Lab 12 <input type="checkbox"/> Overnight patient (6) 88 <input type="checkbox"/> Other (Specify) <input type="checkbox"/>
<i>Ask 3b if under 14.</i> 3a. Did — actually talk to a medical doctor? b. Did anyone actually talk to a medical doctor about —? c. What type of medical person or assistant was talked to? d. Does the (entry in 3c) work with or for ONE doctor or MORE than one doctor? e. For this (visit/call) what kind of doctor was the (entry in 3c) working with or for — a general practitioner or a specialist? f. Is that doctor a general practitioner or a specialist? g. What kind of specialist?		3a. and b. 1 <input type="checkbox"/> Yes (3f) 8 <input type="checkbox"/> DK if M.D. (3c) 2 <input type="checkbox"/> No (3c) 9 <input type="checkbox"/> DK who was seen (3f) c. _____ Type _____ 99 <input type="checkbox"/> DK d. 1 <input type="checkbox"/> One (3f) 2 <input type="checkbox"/> More 3 <input type="checkbox"/> None (4) 9 <input type="checkbox"/> DK e. and f. 1 <input type="checkbox"/> GP (4) 2 <input type="checkbox"/> Specialist (3g) 9 <input type="checkbox"/> DK (4) g. _____ Kind of specialist
<i>Ask 4b if under 14.</i> 4a. For what condition did — see or talk to the [doctor/(entry in 3c)] on (date in 1)? <i>Mark first appropriate box.</i> b. For what condition did anyone see or talk to the [doctor/(entry in 3c)] about — on (date in 1)? <i>Mark first appropriate box.</i> c. Was a condition found as a result of the [test(s)/examination]? d. Was this [test/examination] because of a specific condition — had? e. During the past 2 weeks was — sick because of her pregnancy? f. What was the matter? g. During this (visit/call) was the [doctor/(entry in 3c)] talked to about any (other) condition? h. What was the condition?		4a. and b. 1 <input type="checkbox"/> Condition (Item C2, THEN 4g) 2 <input type="checkbox"/> Pregnancy (4e) 3 <input type="checkbox"/> Test(s) or examination (4c) 8 <input type="checkbox"/> Other (Specify) <input type="checkbox"/> _____ (4g) c. <input type="checkbox"/> Yes (4h) <input type="checkbox"/> No d. <input type="checkbox"/> Yes (4h) <input type="checkbox"/> No (4g) e. <input type="checkbox"/> Yes <input type="checkbox"/> No (4g) f. _____ (Item C2, THEN 4g) g. <input type="checkbox"/> Yes <input type="checkbox"/> No (5) h. <input type="checkbox"/> Pregnancy (4e) _____ (Item C2, THEN 4g)
<i>Mark box if "Telephone" in 2.</i> 5a. Did — have any kind of surgery or operation during this visit, including bone settings and stitches? b. What was the name of the surgery or operation? <i>If name of operation not known, describe what was done.</i> c. Was there any other surgery or operation during this visit?		5a. 0 <input type="checkbox"/> Telephone in 2 (Next Dr. visit) 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No (6) b. (1) _____ (2) _____ c. <input type="checkbox"/> Yes (Reask 5b and c) <input type="checkbox"/> No
<i>Go to next DV if "Home" in 2.</i> 6. In what city (town), county, and State is the (place in 2) located?		6. City/County _____ / _____ State/ZIP Code _____ / _____

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G. HEALTH INDICATOR PAGE

1a. During the 2-week 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 yet told me about? <input type="checkbox"/> Yes <input type="checkbox"/> No (2)		
b. Who was this? Mark "Injury" box in person's column.	1b.	<input type="checkbox"/> Injury
c. What was -- injury? Enter injury(ies) in person's column.	c.	_____ injury
d. Did anyone have any other injuries during that period? <input type="checkbox"/> Yes (Reask 1b, c, and d) <input type="checkbox"/> No		
Ask for each injury in 1c: e. As a result of the (injury in 1c) did [---/anyone] see or talk to a medical doctor or assistant (about ---) or did --- cut down on --- usual activities for more than half of a day?	e.	<input type="checkbox"/> Yes (Enter injury in C2, THEN 1e for next injury) <input type="checkbox"/> No (1e for next injury)

2. During the past 12 months, {that is, since [12-month date] a year ago} ABOUT how many days did illness or injury keep --- in bed more than half of the day? (Include days while an overnight patient in a hospital.)	2.	000 <input type="checkbox"/> None _____ No. of days
--	-----------	--

3a. During the past 12 months, ABOUT how many times did [---/anyone] see or talk to a medical doctor or assistant (about ---)? (Do not count doctors seen while an overnight patient in a hospital.) (Include the (number in 2-WK DV box) visit(s) you already told me about.)	3a.	000 <input type="checkbox"/> None (3b) 000 <input type="checkbox"/> Only when overnight patient in hospital } (NP) _____ No. of visits
b. About how long has it been since [---/anyone] last saw or talked to a medical doctor or assistant (about ---)? Include doctors seen while a patient in a hospital.	b.	1 <input type="checkbox"/> Interview week (Reask 3b) 2 <input type="checkbox"/> Less than 1 yr. (Reask 3a) 3 <input type="checkbox"/> 1 yr., less than 2 yrs. 4 <input type="checkbox"/> 2 yrs., less than 5 yrs. 5 <input type="checkbox"/> 5 yrs. or more 0 <input type="checkbox"/> Never

4. Would you say -- health in general is excellent, very good, good, fair, or poor?	4.	1 <input type="checkbox"/> Excellent 4 <input type="checkbox"/> Fair 2 <input type="checkbox"/> Very good 5 <input type="checkbox"/> Poor 3 <input type="checkbox"/> Good
--	-----------	---

Mark box if under 18. 5a. About how tall is -- without shoes?	5a.	<input type="checkbox"/> Under 18 (NP) _____ Feet _____ Inches
b. About how much does -- weigh without shoes?	b.	_____ Pounds

FOOTNOTES

H. CONDITION LISTS 1 AND 2

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.

<p>1</p> <p>1a. Does anyone in the family {read names} NOW HAVE — If "Yes," ask 1b and c.</p> <p>b. Who is this?</p> <p>c. Does anyone else NOW have — Enter condition and letter in appropriate person's column.</p> <p>A. PERMANENT stiffness or any deformity of the foot, leg, fingers, arm, or back? (Permanent stiffness — joints will not move at all.)</p> <hr/> <p>B. Paralysis of any kind?</p> <p>1d. DURING THE PAST 12 MONTHS, did anyone in the family have — If "Yes," ask 1e and f.</p> <p>e. Who was this?</p> <p>f. DURING THE PAST 12 MONTHS, did anyone else have — Enter condition and letter in appropriate person's column. C—L are conditions affecting the bone and muscle. M—W are conditions affecting the skin.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; padding: 2px;">C. Arthritis of any kind or rheumatism?</td> <td style="width: 50%; padding: 2px; text-align: center;"><i>Reask 1d</i></td> </tr> <tr> <td style="padding: 2px;">D. Gout?</td> <td style="padding: 2px;">M. A tumor, cyst, or growth of the skin?</td> </tr> <tr> <td style="padding: 2px;">E. Lumbago?</td> <td style="padding: 2px;">N. Skin cancer?</td> </tr> <tr> <td style="padding: 2px;">F. Sciatica?</td> <td style="padding: 2px;">O. Eczema or Psoriasis? (ek'sa-ma) or (so-rye'uh-sis)</td> </tr> <tr> <td style="padding: 2px;">G. A bone cyst or bone spur?</td> <td style="padding: 2px;">P. TROUBLE with dry or itching skin?</td> </tr> <tr> <td style="padding: 2px;">H. Any other disease of the bone or cartilage?</td> <td style="padding: 2px;">Q. TROUBLE with acne?</td> </tr> <tr> <td style="padding: 2px;">I. A slipped or ruptured disc?</td> <td style="padding: 2px;">R. A skin ulcer?</td> </tr> <tr> <td style="padding: 2px;">J. REPEATED trouble with neck, back, or spine?</td> <td style="padding: 2px;">S. Any kind of skin allergy?</td> </tr> <tr> <td style="padding: 2px;">K. Bursitis?</td> <td style="padding: 2px;">T. Dermatitis or any other skin trouble?</td> </tr> <tr> <td style="padding: 2px;">L. Any disease of the muscles or tendons?</td> <td style="padding: 2px;">U. TROUBLE with ingrown toenails or fingernails?</td> </tr> <tr> <td style="padding: 2px;"></td> <td style="padding: 2px;">V. TROUBLE with bunions, corns, or calluses?</td> </tr> <tr> <td style="padding: 2px;"></td> <td style="padding: 2px;">W. Any disease of the hair or scalp?</td> </tr> </table>	C. Arthritis of any kind or rheumatism?	<i>Reask 1d</i>	D. Gout?	M. A tumor, cyst, or growth of the skin?	E. Lumbago?	N. Skin cancer?	F. Sciatica?	O. Eczema or Psoriasis? (ek'sa-ma) or (so-rye'uh-sis)	G. A bone cyst or bone spur?	P. TROUBLE with dry or itching skin?	H. Any other disease of the bone or cartilage?	Q. TROUBLE with acne?	I. A slipped or ruptured disc?	R. A skin ulcer?	J. REPEATED trouble with neck, back, or spine?	S. Any kind of skin allergy?	K. Bursitis?	T. Dermatitis or any other skin trouble?	L. 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FORM HIS-1 (1991) (8-27-90)

H. CONDITION LISTS 3 AND 4

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.

3

3a. DURING THE PAST 12 MONTHS, did anyone in the family {read names} have —
If "Yes," ask 3b and c.

b. Who was this?

c. DURING THE PAST 12 MONTHS, did anyone else 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 reported in this list.
Conditions affecting the digestive system.

	<i>Reask 3a</i>
A. Gallstones?	N. Enteritis?
B. Any other gallbladder trouble?	O. Diverticulitis? (Dye-ver-tic-yoo-lye'tis)
C. Cirrhosis of the liver?	P. Colitis?
D. Fatty liver?	Q. A spastic colon?
E. Hepatitis?	R. FREQUENT constipation?
F. Yellow jaundice?	S. Any other bowel trouble?
G. Any other liver trouble?	T. Any other intestinal trouble?
H. An ulcer?	U. Cancer of the stomach, intestines, colon, or rectum?
I. A hernia or rupture?	V. During the past 12 months, did anyone (else) in the family have any other condition of the digestive system?
J. Any disease of the esophagus?	<i>If "Yes," ask: Who was this? — What was the condition? Enter in item C2, THEN reask V.</i>
K. Gastritis?	
L. FREQUENT indigestion?	
M. Any other stomach trouble?	

4

4a. DURING THE PAST 12 MONTHS, did anyone in the family {read names} have —
If "Yes," ask 4b and c.

b. Who was this?

c. DURING THE PAST 12 MONTHS, did anyone else have —
Enter condition and letter in appropriate person's column.
A—B are conditions affecting the glandular system.
C is a blood condition.
D—I are conditions affecting the nervous system.
J—Y are conditions affecting the genito-urinary system.

	<i>Reask 4a</i>
A. A goiter or other thyroid trouble?	N. Any other kidney trouble?
B. Diabetes?	O. Bladder trouble?
C. Anemia of any kind?	P. Any disease of the genital organs?
D. Epilepsy?	Q. A missing breast?
E. REPEATED seizures, convulsions, or blackouts?	R. Breast cancer?
F. Multiple sclerosis?	S. *Cancer of the prostate?
G. Migraine?	T. *Any other prostate trouble?
H. FREQUENT headaches?	U. **Trouble with menstruation?
I. Neuralgia or neuritis?	V. **A hysterectomy? If "Yes," ask: For what condition did — have a hysterectomy?
J. Nephritis?	W. **A tumor, cyst, or growth of the uterus or ovaries?
K. Kidney stones?	X. **Any other disease of the uterus or ovaries?
L. REPEATED kidney infections?	Y. **Any other female trouble?
M. A missing kidney?	

*Ask only if males in family.
**Ask only if females in family.

H. CONDITION LISTS 5 AND 6

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.

<p>5</p> <p>5a. Has anyone in the family {read names} EVER had — <i>If "Yes," ask 5b and c.</i></p> <p>b. Who was this?</p> <p>c. Has anyone else EVER had — <i>Enter condition and letter in appropriate person's column.</i> <i>Conditions affecting the heart and circulatory system.</i></p> <table border="1" style="width:100%; border-collapse: collapse; margin-top: 5px;"> <tr> <td style="width:50%; padding: 2px;">A. Rheumatic fever?</td> <td style="width:50%; padding: 2px;">G. A stroke or a cerebrovascular accident? (ser'a-bro vas ku-lar)</td> </tr> <tr> <td style="padding: 2px;">B. Rheumatic heart disease?</td> <td style="padding: 2px;">H. A hemorrhage of the brain?</td> </tr> <tr> <td style="padding: 2px;">C. Hardening of the arteries or arteriosclerosis?</td> <td style="padding: 2px;">I. Angina pectoris? (pek'to-ris)</td> </tr> <tr> <td style="padding: 2px;">D. Congenital heart disease?</td> <td style="padding: 2px;">J. 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FORM HIS-1 (1991) (8-27-90)

J. HOSPITAL PAGE		HOSPITAL STAY 1		
1. Refer to C1, "HOSP." box.		1. PERSON NUMBER _____		
2. You said earlier that --- was a patient in the hospital since (13-month hospital date) a year ago. On what date did --- enter the hospital ((the last time/the time before that))? Record each entry date in a separate Hospital Stay column.		Month	Date	Year
3. How many nights was --- in the hospital?		2. _____ 19 ____		
4. For what condition did --- enter the hospital? <ul style="list-style-type: none"> • For delivery ask: Was this a normal delivery? If "No," ask: What was the matter? • For newborn ask: Was the baby normal at birth? If "No," ask: What was the matter? • For initial "No condition" ask: Why did --- enter the hospital? • For tests, ask: What were the results of the tests? If no results, ask: Why were the tests performed? 		3. 0000 <input type="checkbox"/> None (Next HS) ____ Nights		
J1 Refer to questions 2, 3, and 2-week reference period.		4. <ul style="list-style-type: none"> 1 <input type="checkbox"/> Normal delivery 2 <input type="checkbox"/> Normal at birth 3 <input type="checkbox"/> No condition <input type="checkbox"/> Condition ∇ 		
5a. Did --- have any kind of surgery or operation during this stay in the hospital, including bone settings and stitches?		J1 <input type="checkbox"/> At least one night in 2-week reference period (Enter condition in C2, THEN 5) <input type="checkbox"/> No nights in 2-week reference period (5)		
b. What was the name of the surgery or operation? If name of operation not known, describe what was done.		5a. 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No (6)		
c. Was there any other surgery or operation during this stay?		b. (1) _____ (2) _____ (3) _____		
6. What is the name and address of this hospital?		c. <input type="checkbox"/> Yes (Reask 5b and c) <input type="checkbox"/> No		
FOOTNOTES		6. Name _____ Number and street _____ City or County _____ State _____		

FORM HIS-1 (1991) (8-27-90)

K1 Refer to RD and C2.
 1 "Yes" in "RD" box AND more than 1 condition in C2 (6)
 8 Other (K2)

6a. During the 2 weeks outlined in red on that calendar, did -- (condition) cause -- to cut down on the things -- usually does?
 Yes No (K2)

b. During that period, how many days did -- cut down for more than half of the day?
 00 None (K2) _____ Days

7. During those 2 weeks, how many days did -- stay in bed for more than half of the day because of this condition?
 00 None _____ Days

Ask if "Wa/Wb" box marked in C1:
8. During those 2 weeks, how many days did -- miss more than half of the day from -- job or business because of this condition?
 00 None _____ Days

Ask if age 5-17:
9. During those 2 weeks, how many days did -- miss more than half of the day from school because of this condition?
 00 None _____ Days

K2
 Condition has "CL LTR" in C2 as source (10)
 Condition does not have "CL LTR" in C2 as source (K4)

10. About how many days since (12-month date) a year ago, has this condition kept -- in bed more than half of the day? (Include days while an overnight patient in a hospital.)
 000 None _____ Days

11. Was -- ever hospitalized for -- (condition in 3b)?
 1 Yes 2 No

K3
 Missing extremity or organ (K4)
 Other (12)

12a. Does -- still have this condition?
 1 Yes (K4) No

b. Is this condition completely cured or is it under control?
 2 Cured 8 Other (Specify) _____ (K4)
 3 Under control (K4)

c. About how long did -- have this condition before it was cured?
 000 Less than 1 month OR Number { 1 Months
 2 Years

d. Was this condition present at any time during the past 12 months?
 1 Yes 2 No

K4
 0 Not an accident/injury (NC)
 1 First accident/injury for this person (14)
 8 Other (13)

13. Is this (condition in 3b) the result of the same accident you already told me about?
 Yes (Record condition page number where accident questions first completed.) → _____ (NC) Page No.
 No

14. Where did the accident happen?
 1 At home (inside house)
 2 At home (adjacent premises)
 3 Street and highway (includes roadway and public sidewalk)
 4 Farm
 5 Industrial place (includes premises)
 6 School (includes premises)
 7 Place of recreation and sports, except at school
 8 Other (Specify) _____

Mark box if under 18. Under 18 (16)

15a. Was -- under 18 when the accident happened?
 1 Yes (16) No

b. Was -- in the Armed Forces when the accident happened?
 2 Yes (16) No

c. Was -- at work at -- job or business when the accident happened?
 3 Yes 4 No

16a. Was a car, truck, bus, or other motor vehicle involved in the accident in any way?
 1 Yes 2 No (17)

b. Was more than one vehicle involved?
 1 Yes 2 No

c. Was [it/either one] moving at the time?
 1 Yes 2 No

17a. At the time of the accident what part of the body was hurt? What kind of injury was it? Anything else?

Part(s) of body *	Kind of injury

Ask if box 3, 4, or 5 marked in Q.5:
b. What part of the body is affected now? How is -- (part of body) affected? Is -- affected in any other way?

Part(s) of body *	Present effects **

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

L. DEMOGRAPHIC BACKGROUND PAGE

<p>L1</p>	<p>Refer to age.</p>	<p>L1</p> <p><input type="checkbox"/> Under 5 (NP) <input type="checkbox"/> 5-17 (2) <input type="checkbox"/> 18 and over (1)</p>
<p>1a. Did --- EVER serve on active duty in the Armed Forces of the United States?</p> <p>b. When did --- serve?</p> <p>Mark box in descending order of priority. Thus, if person served in Vietnam and in Korea mark VN.</p> <p>Vietnam Era (Aug. '64 to April '75) VN Korean War (June '50 to Jan. '55) KW World War II (Sept. '40 to July '47) WWII World War I (April '17 to Nov. '18) WWI Post Vietnam (May '75 to present) PVN Other Service (all other periods) OS</p> <p>c. Was --- EVER an active member of a National Guard or military reserve unit?</p> <p>d. Was ALL of --- active duty service related to National Guard or military reserve training?</p>		<p>1a.</p> <p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No (2)</p> <p>b.</p> <p>1 <input type="checkbox"/> VN 5 <input type="checkbox"/> PVN 2 <input type="checkbox"/> KW 8 <input type="checkbox"/> OS 3 <input type="checkbox"/> WWII 9 <input type="checkbox"/> DK 4 <input type="checkbox"/> WWI</p> <p>c.</p> <p><input type="checkbox"/> Yes 2 <input type="checkbox"/> No (2) 7 <input type="checkbox"/> DK (2)</p> <p>d.</p> <p>1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No 9 <input type="checkbox"/> DK</p>
<p>2a. What is the highest grade or year of regular school --- has ever attended?</p> <p>b. Did --- finish the (number in 2a) (grade/year)?</p>		<p>2a.</p> <p>00 <input type="checkbox"/> Never attended or kindergarten (NP)</p> <p>Elem: 1 2 3 4 5 6 7 8 High: 9 10 11 12 College: 1 2 3 4 5 6 +</p> <p>b.</p> <p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p>
<p>Hand Card R. Ask first alternative for first person; ask second alternative for other persons.</p> <p>3a. [What is the number of the group or groups which represents --- race?] [What is --- race?]</p> <p>Circle all that apply</p> <p>1 - Aleut, Eskimo, or American Indian 4 - White 2 - Asian or Pacific Islander 5 - Another group not listed - Specify 3 - Black</p> <p>Ask if multiple entries:</p> <p>b. Which of those groups; that is, (entries in 3a) would you say BEST represents --- race?</p> <p>c. Mark observed race of respondent(s) only.</p>		<p>3a.</p> <p>1 2 3 4 5 ▾</p> <p>_____</p> <p>(Specify)</p> <p>b.</p> <p>1 2 3 4 5 ▾</p> <p>_____</p> <p>(Specify)</p> <p>c.</p> <p>1 <input type="checkbox"/> W 2 <input type="checkbox"/> B 3 <input type="checkbox"/> O</p>
<p>Hand Card O.</p> <p>4a. Are any of those groups --- national origin or ancestry? (Where did --- ancestors come from?)</p> <p>b. Please give me the number of the group.</p> <p>Circle all that apply.</p> <p>1 - Puerto Rican 5 - Chicano 2 - Cuban 6 - Other Latin American 3 - Mexican/Mexicano 7 - Other Spanish 4 - Mexican American</p>		<p>4a.</p> <p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No (NP)</p> <p>b.</p> <p>1 2 3 4 5 6 7</p>

FORM HIS-1 (11991) (8-27-90)

L. DEMOGRAPHIC BACKGROUND PAGE, Continued

L2	Refer to "Age" and "Wa/Wb" boxes in C1.	L2	0 <input type="checkbox"/> Under 18 (NP) 1 <input type="checkbox"/> Wa box marked (6a) 2 <input type="checkbox"/> Wb box marked (5a) 3 <input type="checkbox"/> Neither box marked (5b)
	5a. Earlier you said that — has a job or business but did not work last week or the week before. Was — looking for work or on layoff from a job during those 2 weeks? b. Earlier you said that — didn't have a job or business last week or the week before. Was — looking for work or on layoff from a job during those 2 weeks? c. Which, looking for work or on layoff from a job?		5a. 1 <input type="checkbox"/> Yes (5c) 2 <input type="checkbox"/> No (6b) b. 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No (NP) c. 1 <input type="checkbox"/> Looking (6c) 3 <input type="checkbox"/> Both (6b) 2 <input type="checkbox"/> Layoff (6b)
	6a. Earlier you said that — worked last week or the week before. Ask 6b. b. For whom did — work? Enter name of company, business, organization, or other employer. c. For whom did — work at — last full-time job or business lasting 2 consecutive weeks or more? Enter name of company, business, organization, or other employer, or mark "NEV" or "AF" box in person's column. d. What kind of business or industry is this? For example, TV and radio manufacturing, retail shoe store, State Labor Department, farm. If "AF" in 6b/c, mark "AF" box in person's column without asking. e. What kind of work was — doing? For example, electrical engineer, stock clerk, typist, farmer. f. What were — most important activities or duties at that job? For example, types, keeps account books, files, sells cars, operates printing press, finishes concrete. Complete from entries in 6b–f. If not clear, ask: g. Was — An employee of a PRIVATE company, business or individual for wages, salary, or commission P A FEDERAL government employee? F A STATE government employee? S A LOCAL government employee? L Self-employed in OWN business, professional practice, or farm? Ask: Is the business incorporated? Yes I No SE Working WITHOUT PAY in family business or farm? WP — NEVER WORKED or never worked at a full-time job lasting 2 weeks or more NEV		6b. and c. Employer <input type="checkbox"/> NEV (6g) <input type="checkbox"/> AF (6e) d. Industry e. Occupation <input type="checkbox"/> AF (NP) f. Duties g. Class of worker 1 <input type="checkbox"/> P 5 <input type="checkbox"/> I 2 <input type="checkbox"/> F 6 <input type="checkbox"/> SE 3 <input type="checkbox"/> S 7 <input type="checkbox"/> WP 4 <input type="checkbox"/> L 8 <input type="checkbox"/> NEV
FOOTNOTES			

FORM HIS 1 119911 (8-27-90)

L.DEMOGRAPHIC BACKGROUND PAGE, Continued

<p><i>Mark box if under 14. If "Married" refer to household composition and mark accordingly.</i></p> <p>7. Is — now married, widowed, divorced, separated, or has — never been married?</p>		<p>7.</p> <p><input type="checkbox"/> Under 14</p> <p><input type="checkbox"/> Married — spouse in HH</p> <p><input type="checkbox"/> Married — spouse not in HH</p> <p><input type="checkbox"/> Widowed</p> <p><input type="checkbox"/> Divorced</p> <p><input type="checkbox"/> Separated</p> <p><input type="checkbox"/> Never married</p>																														
<p>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 income, 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.</p> <p><i>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 certain conditions more or less often than those in another group.</i></p> <p><i>Read parenthetical phrase if Armed Forces member living at home or if necessary.</i></p> <p>b. Of those income groups, which letter best represents the total combined FAMILY income during the past 12 months (that is, yours, (read names, including Armed Forces members living at home))? Include wages, salaries, and other items we just talked about.</p> <p><i>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 certain conditions more or less often than those in another group.</i></p>		<p>8a.</p> <p><input type="checkbox"/> \$20,000 or more (Hand Card I)</p> <p><input type="checkbox"/> Less than \$20,000 (Hand Card J)</p> <p>b.</p> <table border="0"> <tr> <td><input type="checkbox"/> A</td> <td><input type="checkbox"/> K</td> <td><input type="checkbox"/> U</td> </tr> <tr> <td><input type="checkbox"/> B</td> <td><input type="checkbox"/> L</td> <td><input type="checkbox"/> V</td> </tr> <tr> <td><input type="checkbox"/> C</td> <td><input type="checkbox"/> M</td> <td><input type="checkbox"/> W</td> </tr> <tr> <td><input type="checkbox"/> D</td> <td><input type="checkbox"/> N</td> <td><input type="checkbox"/> X</td> </tr> <tr> <td><input type="checkbox"/> E</td> <td><input type="checkbox"/> O</td> <td><input type="checkbox"/> Y</td> </tr> <tr> <td><input type="checkbox"/> F</td> <td><input type="checkbox"/> P</td> <td><input type="checkbox"/> Z</td> </tr> <tr> <td><input type="checkbox"/> G</td> <td><input type="checkbox"/> Q</td> <td><input type="checkbox"/> ZZ</td> </tr> <tr> <td><input type="checkbox"/> H</td> <td><input type="checkbox"/> R</td> <td></td> </tr> <tr> <td><input type="checkbox"/> I</td> <td><input type="checkbox"/> S</td> <td></td> </tr> <tr> <td><input type="checkbox"/> J</td> <td><input type="checkbox"/> T</td> <td></td> </tr> </table>	<input type="checkbox"/> A	<input type="checkbox"/> K	<input type="checkbox"/> U	<input type="checkbox"/> B	<input type="checkbox"/> L	<input type="checkbox"/> V	<input type="checkbox"/> C	<input type="checkbox"/> M	<input type="checkbox"/> W	<input type="checkbox"/> D	<input type="checkbox"/> N	<input type="checkbox"/> X	<input type="checkbox"/> E	<input type="checkbox"/> O	<input type="checkbox"/> Y	<input type="checkbox"/> F	<input type="checkbox"/> P	<input type="checkbox"/> Z	<input type="checkbox"/> G	<input type="checkbox"/> Q	<input type="checkbox"/> ZZ	<input type="checkbox"/> H	<input type="checkbox"/> R		<input type="checkbox"/> I	<input type="checkbox"/> S		<input type="checkbox"/> J	<input type="checkbox"/> T	
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R	a. Mark first appropriate box.	<p>Ra.</p> <p><input type="checkbox"/> Present for all questions</p> <p><input type="checkbox"/> Present for some questions</p> <p><input type="checkbox"/> Not present</p>																														
	b. Enter person number of respondent.	<p>b.</p> <p>_____</p> <p>Person number(s) of respondent(s)</p>																														
L3	Enter person number of first parent listed or mark box.	<p>L3</p> <p>_____</p> <p>Person number of parent</p> <p><input type="checkbox"/> None in household</p>																														
L4	Enter person number of spouse or mark box.	<p>L4</p> <p>_____</p> <p>Person number of spouse</p> <p><input type="checkbox"/> None in household</p>																														

FOOTNOTES

L. DEMOGRAPHIC BACKGROUND PAGE, Continued

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 relative 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 is not currently living in the household.) Please print items 12-15.**

<p>12. Contact Person name</p> <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:30%; border-bottom: 1px solid black;">Last</td> <td style="width:15%; border: 1px solid black; text-align: center;">3-4 5-24</td> <td style="width:35%; border-bottom: 1px solid black;">First</td> <td style="width:15%; border: 1px solid black; text-align: center;">25-39 40</td> <td style="width:5%;"></td> <td style="width:5%;"></td> </tr> <tr> <td></td> <td></td> <td style="border-bottom: 1px solid black;">Middle initial</td> <td></td> <td></td> <td></td> </tr> </table>	Last	3-4 5-24	First	25-39 40					Middle initial				<p>14. Area code/telephone number</p> <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:15%; border: 1px solid black; text-align: center;">[] [] []</td> <td style="width:5%; text-align: center;">-</td> <td style="width:15%; border: 1px solid black; text-align: center;">[] [] [] [] [] []</td> <td style="width:15%; border: 1px solid black; text-align: center;">[] [] [] [] [] []</td> <td style="width:15%;"></td> <td style="width:10%;"></td> </tr> <tr> <td colspan="6"> 1 <input type="checkbox"/> None 2 <input type="checkbox"/> Refused 9 <input type="checkbox"/> DK </td> </tr> </table>	[] [] []	-	[] [] [] [] [] []	[] [] [] [] [] []			1 <input type="checkbox"/> None 2 <input type="checkbox"/> Refused 9 <input type="checkbox"/> DK					
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1 <input type="checkbox"/> None 2 <input type="checkbox"/> Refused 9 <input type="checkbox"/> DK																									
<p>13a. Address (Number and street)</p>																									
<table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:30%; border-bottom: 1px solid black;">b. City</td> <td style="width:15%; border: 1px solid black; text-align: center;">66-85</td> <td style="width:35%; border-bottom: 1px solid black;">State</td> <td style="width:15%; border: 1px solid black; text-align: center;">86-87</td> <td style="width:5%;"></td> <td style="width:5%;"></td> </tr> <tr> <td></td> <td></td> <td style="border-bottom: 1px solid black;">ZIP Code</td> <td style="border: 1px solid black; text-align: center;">88-96</td> <td></td> <td></td> </tr> </table>						b. City	66-85	State	86-87					ZIP Code	88-96										
b. City	66-85	State	86-87																						
		ZIP Code	88-96																						
<p>15. Relationship to household respondent</p>																									

FOOTNOTES

E	If this questionnaire is for an EXTRA unit, enter Control Number of original sample unit → _____	If in AREA OR BLOCK SEGMENT, also enter for FIRST unit listed on property → _____	LISTING SHEET
			Sheet number _____ Line number _____

TABLE X – LIVING QUARTERS DETERMINATIONS AT LISTED ADDRESS

ADDRESS OF ADDITIONAL LIVING QUARTERS	LOCATION OF UNIT	SEPARATENESS AND FACILITIES		CLASSIFICATION	AREA AND BLOCK SEGMENTS	PERMIT SEGMENTS
If already listed, fill sheet and line number below and stop Table X. Otherwise, enter basic address and unit address, if any, OR description of location.	Is this a unit in a special place?	Do the occupants for intended occupants) of (address in column (1)) live and eat separately from all other persons on the property?	Does (address in col. (1)) have direct access from the outside or through a common hall?	N – Not a separate unit – Include on this questionnaire. HU OT <div style="font-size: small; margin-left: 20px;"> Separate unit – Do not include on this questionnaire. Complete the appropriate segment type column for interviewing instructions. </div>	Is this unit within the segment boundaries?	Is this unit within the same structure as the original sample unit?
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Sheet _____ Line _____	<input type="checkbox"/> Yes – Skip to column (5) and mark according to Table A in Part C of manual <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No – Skip to column (5) and mark N	<input type="checkbox"/> Yes – Mark HU in column (5) <input type="checkbox"/> No – Mark N in column (5)	<input type="checkbox"/> N – Stop Table X for this line <input type="checkbox"/> HU – Fill column (6) or (7), as appropriate <input type="checkbox"/> OT – Fill column (6) or (7), as appropriate	<input type="checkbox"/> Yes – Interview as an EXTRA unit <input type="checkbox"/> No – Do not interview	<input type="checkbox"/> Yes – List on first available line of listing sheet. Interview if in sample. <input type="checkbox"/> No – Do not interview
Sheet _____ Line _____	<input type="checkbox"/> Yes – Skip to column (5) and mark according to Table A in Part C of manual <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No – Skip to column (5) and mark N	<input type="checkbox"/> Yes – Mark HU in column (5) <input type="checkbox"/> No – Mark N in column (5)	<input type="checkbox"/> N – Stop Table X for this line <input type="checkbox"/> HU – Fill column (6) or (7), as appropriate <input type="checkbox"/> OT – Fill column (6) or (7), as appropriate	<input type="checkbox"/> Yes – Interview as an EXTRA unit <input type="checkbox"/> No – Do not interview	<input type="checkbox"/> Yes – List on first available line of listing sheet. Interview if in sample. <input type="checkbox"/> No – Do not interview
Sheet _____ Line _____	<input type="checkbox"/> Yes – Skip to column (5) and mark according to Table A in Part C of manual <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No – Skip to column (5) and mark N	<input type="checkbox"/> Yes – Mark HU in column (5) <input type="checkbox"/> No – Mark N in column (5)	<input type="checkbox"/> N – Stop Table X for this line <input type="checkbox"/> HU – Fill column (6) or (7), as appropriate <input type="checkbox"/> OT – Fill column (6) or (7), as appropriate	<input type="checkbox"/> Yes – Interview as an EXTRA unit <input type="checkbox"/> No – Do not interview	<input type="checkbox"/> Yes – List on first available line of listing sheet. Interview if in sample. <input type="checkbox"/> No – Do not interview

NOTE: Be sure to continue interview for original unit after completing Table X for all lines.

FOOTNOTES

FORM **HIS-2 (1991)**
(1-23-91)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS
ACTING AS COLLECTING AGENT FOR THE
U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES
U.S. PUBLIC HEALTH SERVICE

**NATIONAL HEALTH INTERVIEW
SURVEY**

1991 SUPPLEMENT BOOKLET

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 25 to 75 minutes per response, with an average of 65 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 65
3-7
8

1. Book _____ of
_____ books

2. R.O. number 9-10 3. Sample 11-13

4. Control number 5. Family number 26
 PSU 14-16 Segment 17-23 Serial 24-25

6. Field Representative's name _____ Code 27-29

7. Beginning time HIS-2 30-33 34 8. Ending time HIS-2 35-38 39 9. Beginning time HIS-3 40-43 44 10. Ending time HIS-3 45-48 49

1 a.m. 2 p.m. 1 a.m. 2 p.m. 1 a.m. 2 p.m. 1 a.m. 2 p.m.

SAMPLE PERSON LIST

11. Are there any nondeleted persons 18+ years old in this family? Yes (List by age, oldest to youngest) No (12)

RT 66	3-4 Person No.	5-6 Age	7 Sex	Last name	First name	8 SP	9 List No.
1			1 <input type="checkbox"/> M 2 <input type="checkbox"/> F			1 <input type="checkbox"/>	1
2			1 <input type="checkbox"/> M 2 <input type="checkbox"/> F			1 <input type="checkbox"/>	1
3			1 <input type="checkbox"/> M 2 <input type="checkbox"/> F			1 <input type="checkbox"/>	1
4			1 <input type="checkbox"/> M 2 <input type="checkbox"/> F			1 <input type="checkbox"/>	1
5			1 <input type="checkbox"/> M 2 <input type="checkbox"/> F			1 <input type="checkbox"/>	1
6			1 <input type="checkbox"/> M 2 <input type="checkbox"/> F			1 <input type="checkbox"/>	1
7			1 <input type="checkbox"/> M 2 <input type="checkbox"/> F			1 <input type="checkbox"/>	1
8			1 <input type="checkbox"/> M 2 <input type="checkbox"/> F			1 <input type="checkbox"/>	1
9			1 <input type="checkbox"/> M 2 <input type="checkbox"/> F			1 <input type="checkbox"/>	1

Refer to the first part of the sample person selection label and circle as applicable. THEN, mark the "SP" box in the column above for the selected sample person 18+. NEXT, mark the "SP" box on the HIS-1 for this person, THEN, go to 12.

SAMPLE CHILD LIST

12. Are there any nondeleted persons under 18 years old in this family? Yes (List by age, oldest to youngest) No (Section A)

Line No.	3-4 Person No.	5-6 Age	7 Sex	Last name	First name	8 SC	9 List No.
1			1 <input type="checkbox"/> M 2 <input type="checkbox"/> F			1 <input type="checkbox"/>	2
2			1 <input type="checkbox"/> M 2 <input type="checkbox"/> F			1 <input type="checkbox"/>	2
3			1 <input type="checkbox"/> M 2 <input type="checkbox"/> F			1 <input type="checkbox"/>	2
4			1 <input type="checkbox"/> M 2 <input type="checkbox"/> F			1 <input type="checkbox"/>	2
5			1 <input type="checkbox"/> M 2 <input type="checkbox"/> F			1 <input type="checkbox"/>	2
6			1 <input type="checkbox"/> M 2 <input type="checkbox"/> F			1 <input type="checkbox"/>	2
7			1 <input type="checkbox"/> M 2 <input type="checkbox"/> F			1 <input type="checkbox"/>	2
8			1 <input type="checkbox"/> M 2 <input type="checkbox"/> F			1 <input type="checkbox"/>	2
9			1 <input type="checkbox"/> M 2 <input type="checkbox"/> F			1 <input type="checkbox"/>	2

Refer to the second part of the sample person selection label and circle as applicable. THEN, mark the "SC" box in the column above for the selected sample child under 18. NEXT, mark the "SP" box on the HIS-1 for this person, THEN, go to Section A.

Notes

Complete final status and transcription items on back pages

Section A -- HEARING

PERSON 1

Now I'm going to ask some questions about hearing problems. Please tell me if anyone has these problems, even if you have mentioned them before.

1 a. Does anyone in the family NOW have deafness in one or both ears? 5

1 Yes
2 No
9 DK } (2)

b. Who is this? 6
Mark "Deafness" box in person's column.

1 Deafness

c. Anyone else? 7

1 Yes (Reask 1b and c)
2 No

2 a. Does anyone in the family NOW have any other trouble hearing with one or both ears? 8

1 Yes
2 No
9 DK } (3)

b. Who is this? 9
Mark "Trouble hearing" box in person's column.

1 Trouble hearing

c. Anyone else? 10

1 Yes (Reask 2b and c)
2 No

3 a. Does anyone in the family NOW use a hearing aid? 11

1 Yes
2 No
9 DK } (A1)

b. Who is this? 12
Mark "Hearing aid" box in person's column.

1 Hearing aid

c. Does anyone else NOW use a hearing aid? 13

1 Yes (Reask 3b and c)
2 No

ITEM A1 14
Mark first appropriate box:

A1 1 1b, 2b, OR 3b marked for one or more people in family (A2)
2 Others (Section B)

ITEM A2 15
Refer to 1-3. Mark first appropriate box.

A2 1 "Deafness" in 1b
2 "Trouble hearing" in 2b
3 "Hearing aid" in 3b
4 All three blank (NP) } (4)

4 a. Which statement best describes -- hearing in -- LEFT ear (without a hearing aid) -- good, a little trouble, a lot of trouble, or deaf? 16

1 Good
2 Little trouble
3 Lot of trouble
4 Deaf
9 DK

b. Which statement best describes -- hearing in -- RIGHT ear (without a hearing aid) -- good, a little trouble, a lot of trouble, or deaf? 17

1 Good
2 Little trouble
3 Lot of trouble
4 Deaf
9 DK

Mark box or ask:

5 a. (Without a hearing aid) Can -- usually HEAR AND UNDERSTAND what a person says without seeing his face if that person WHISPERS to -- from across a quiet room? 18

0 Under 3 (7)
1 Yes (6a)
2 No
9 DK

b. (Without a hearing aid) Can -- usually HEAR AND UNDERSTAND what a person says without seeing his face if that person TALKS IN A NORMAL VOICE to -- from across a quiet room? 19

1 Yes (6a)
2 No
9 DK

c. (Without a hearing aid) Can -- usually HEAR AND UNDERSTAND what a person says without seeing his face if that person SHOUTS to -- from across a quiet room? 20

1 Yes (6b)
2 No
9 DK

d. (Without a hearing aid) Can -- usually HEAR AND UNDERSTAND what a person says without seeing his face if that person SPEAKS LOUDLY into -- better ear? 21

1 Yes
2 No
9 DK } (6b)

Notes

Section A — HEARING — Continued		PERSON 1	
6a. How old was — when — began to have trouble hearing?		6a. and b.	22-23
b. How old was — when — began to have serious trouble hearing or became deaf?			00 <input type="checkbox"/> At birth 01 <input type="checkbox"/> Less than 1 year old _____ Years old 98 <input type="checkbox"/> No trouble 99 <input type="checkbox"/> DK (6c)
c. Was it before or after — 19th birthday?			24
d. Was it before or after — 3rd birthday?			25
Hand Card A1. Read all categories.			26
7. What was the cause of — hearing trouble or deafness —		7a.	
a. Mother had German measles (rubella) during pregnancy?			1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> DK
b. At birth for a genetic reason?			27
c. Present at birth for some other reason, not including infectious disease?			28
d. An infectious disease such as measles or meningitis?			29
e. An ear infection?			30
f. An ear injury?			31
g. Ear surgery?			32
h. Loud, brief noise from gunfire, blasts, or explosions?			33
i. Other noise from machinery, aircraft, power tools, loud music, appliances, Walkman personal stereos, hair dryers, etc.?			34
j. Getting older?			35
k. Some other cause?			36
ITEM A3	a. Mark first appropriate box:		A3	37
	b. Enter person number(s) of respondent(s).		38-39 40-41

Section B – UNINTENTIONAL INJURIES		PERSON 1	RT 70 3-4
These questions are about injuries.			5
1 a. During the past 12 months, did anyone in the family have a head injury where he or she lost consciousness or completely blacked out?	1 a.	1 <input type="checkbox"/> Yes (1b) 2 <input type="checkbox"/> No } (B1) 9 <input type="checkbox"/> DK }	6
b. Who was this? Mark "Head injury" box in appropriate person's column.	b.	1 <input type="checkbox"/> Head injury	7
c. Did anyone else have such a head injury in the past 12 months?	c.	1 <input type="checkbox"/> Yes (Reask 1b and c) 2 <input type="checkbox"/> No } (B1) 9 <input type="checkbox"/> DK }	8
ITEM B1	Refer to 1b	B1.	9
2 a. How many head injuries did --- have in the past 12 months where --- lost consciousness or completely blacked out?	2 a.	_____ Head injuries (Number)	10
b. Did --- receive medical care for --- most recent head injury?	b.	1 <input type="checkbox"/> Yes (2c) 2 <input type="checkbox"/> No } (2e) 9 <input type="checkbox"/> DK }	11-12
c. Where did --- FIRST get medical care for this head injury, at a doctor's office, clinic, hospital, or some other place? (Do not count care in an ambulance). If doctor's office: Was this office in a hospital? If hospital: Was it the emergency room or an outpatient clinic? If clinic: Was it a hospital outpatient clinic, a company clinic, or some other kind of clinic?	c.	Non-hospital: 01 <input type="checkbox"/> Doctor's office 02 <input type="checkbox"/> Company clinic 03 <input type="checkbox"/> Urgent care center 04 <input type="checkbox"/> Other clinic 05 <input type="checkbox"/> Other non-hospital - Specify ↴ Hospital: 06 <input type="checkbox"/> Outpatient clinic 07 <input type="checkbox"/> Emergency room 08 <input type="checkbox"/> Doctor's office 98 <input type="checkbox"/> Other hospital - Specify ↴ 99 <input type="checkbox"/> DK	13
d. Did --- stay in a hospital overnight or longer because of this head injury?	d.	1 <input type="checkbox"/> Yes (2f) 2 <input type="checkbox"/> No } (2e) 9 <input type="checkbox"/> DK }	14
e. Did this head injury cause --- to cut down for more than half of the day on the things --- usually does?	e.	1 <input type="checkbox"/> Yes } (3a) 2 <input type="checkbox"/> No } 9 <input type="checkbox"/> DK }	15-17
f. Altogether, how many nights did --- stay in the hospital because of this head injury?	f.	_____ Nights (Number) 999 <input type="checkbox"/> DK	18
g. When --- was discharged from the hospital, was --- transferred to a rehabilitation center or extended care facility because of this head injury?	g.	1 <input type="checkbox"/> Yes } (3a) 2 <input type="checkbox"/> No } 9 <input type="checkbox"/> DK }	
Notes			

Section B -- UNINTENTIONAL INJURIES -- Continued		PERSON 1
3a. Where did -- head injury happen?		19 3a. 1 <input type="checkbox"/> At home (inside house or adjacent premises) 2 <input type="checkbox"/> Street or highway (includes roadway and public sidewalks) 3 <input type="checkbox"/> Industrial place (includes premises) 4 <input type="checkbox"/> School (includes premises) 5 <input type="checkbox"/> Place of recreation and sports, except at school 8 <input type="checkbox"/> Other 9 <input type="checkbox"/> DK
b. Was -- at work at -- job or business when this head injury occurred?		20 b. 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> DK
c. What was the cause of this head injury?		21 c. 1 <input type="checkbox"/> Motor vehicle accident 2 <input type="checkbox"/> Other accident - Specify ↓ _____ 3 <input type="checkbox"/> Assault (Item B2) 4 <input type="checkbox"/> Other non-accident - Specify ↓ _____ 9 <input type="checkbox"/> DK
d. At the time of the head injury, was -- playing sports or engaged in some other physical activity or exercise? <i>Mark box or ask.</i>		22 d. 1 <input type="checkbox"/> Playing sports 2 <input type="checkbox"/> Other physical activity - Specify ↓ _____ 3 <input type="checkbox"/> Not playing sports or other physical activity 9 <input type="checkbox"/> DK
ITEM B2	<i>Refer to age</i>	23 B2. 1 <input type="checkbox"/> Under 65 (Item B1 for NP) 2 <input type="checkbox"/> 65 and over (4)
4a. During the past 12 months, has -- fallen?		24 4a. 1 <input type="checkbox"/> Yes (4b) 2 <input type="checkbox"/> No } (Item B1 for NP) 9 <input type="checkbox"/> DK }
b. How many times?		25 b. _____ Times (Number) 9 <input type="checkbox"/> DK
c. Did -- break -- hip as a result of [this/any of these] fall(s)?		26 c. 1 <input type="checkbox"/> Yes (Item B1 for NP) 2 <input type="checkbox"/> No } (4d) 9 <input type="checkbox"/> DK }
d. [Did this fall result/how many of these falls resulted] in an injury where -- had to cut down for more than half of the day on the things -- usually does?		27 d. 0 <input type="checkbox"/> No/None _____ (Number) Fall(s) 9 <input type="checkbox"/> DK
e. (For how many of these falls) Did -- receive medical care?		28 e. 0 <input type="checkbox"/> No/None } _____ (Number) Fall(s) } (Item B1 for NP) 9 <input type="checkbox"/> DK }

Section C — PREGNANCY AND SMOKING

PERSON 1

3-4

ITEM C1

- a. Refer to age and sex on Household Composition Page.
- b. Mark appropriate box in each person's column.
- c. Enter name of eligible female.
- d. Enter person number of respondent.

C1 5

a. 1 Female(s) 18-49 in family (C1b)

2 No female 18-49 in family (Section D)

b. Female 18-49 (C1c)

Other (NP)

c. _____

Enter name, then C1b for NP

d. **Person No. of Resp.** _____ 6-7

The next questions refer to pregnancy, breastfeeding, and smoking and are asked of women aged 18-49. In this family, the questions refer to (read names).

- 1a. Have any of these women given birth to a live born infant in the past 5 years?
- b. Who is this? Mark box in person's column.
- c. Anyone else? Yes (Reask 1b and c) No (Item C2)

1a. 1 Yes 8

2 No } (Section D)

9 Dk }

b. 1 Child in the past 5 years 9

ITEM C2

- a. Refer to 1b.
- b. Mark first appropriate box.

C2 10

a. 1 Box marked in 1b (C2b)

2 Other (NP or Section D)

b. 1 Available (2) 11

2 Callback required (Arrange, THEN NP or Section D)

3 Noninterview (Back Cover, THEN NP or Section D)

(Earlier I was told that you have had a baby in the past 5 years.) These questions are about breastfeeding, pregnancy, and smoking.

- 2a. In what month and year was your last child born?
- b. Did you ever breastfeed this child?
- c. Was there a period of one day or more when your breast milk was the child's ONLY food?
- d. For how long was this child fed ONLY breast milk?
- e. How old was this child when he or she COMPLETELY stopped breastfeeding?

2a. ____/19 ____ 12-15

Month Year

b. 1 Yes (2c) 16

2 No } (3)

9 DK }

c. 1 Yes (2d) 17

2 No } (2e)

9 DK }

d. 000 Still only breast milk (3) 18-20

(Number) } 1 Days

2 Weeks

3 Months

4 Years

999 DK

e. 000 Still breastfeeding 21-23

(Number) } 1 Days

2 Weeks

3 Months

4 Years

999 DK

- 3. Have you smoked at least 100 cigarettes in your entire life?

3. 1 Yes (Mark "Sm" box, THEN 4) 24

2 No } (Mark "Sm" box, THEN

3 DK } C2 for NP or Section D)

- 4. Around this time LAST YEAR, were you smoking cigarettes every day, some days, or not at all?

4. 1 Every day 25

2 Some days

3 Not at all

9 DK

- 5. Do you smoke cigarettes now?

5. 1 Yes (6) 26

2 No (7)

- 6. Do you now smoke cigarettes every day or some days?

6. 1 Every day (8) 27

2 Some days (15)

- 7. Do you now smoke cigarettes some days or not at all?

7. 1 Some days (15) 28

2 Not at all (C3)

- 8. On the average, how many cigarettes do you now smoke a day?

8. _____ Cigarettes a day 29-30

(Number) } (9)

99 DK

Section C — PREGNANCY AND SMOKING — Continued		PERSON 1	
ITEM C3	Refer to question 4.	C3	<input type="checkbox"/> "Every day" in 4 (11) <input type="checkbox"/> Other in 4 (17)
9. Have you EVER quit smoking for one day or longer?		9.	<input type="checkbox"/> Yes (10) <input type="checkbox"/> No } (20) <input type="checkbox"/> DK }
10. During the past 12 months, have you quit smoking for one day or longer?		10.	<input type="checkbox"/> Yes (11) <input type="checkbox"/> No } (12) <input type="checkbox"/> DK }
11. How many times during the past 12 months have you quit smoking for one day or longer?		11.	_____ Times (Number) <input type="checkbox"/> DK
<i>Hand Card C1. Read answer categories if telephone interview.</i>			
12. Thinking about the most recent time you stopped smoking, which of the following describes why you stopped?		12.	<input type="checkbox"/> I quit on purpose 36 <input type="checkbox"/> I could not smoke because I was sick 37 <input type="checkbox"/> I could not smoke for some other reason 38 <input type="checkbox"/> DK 39
<i>Mark all that apply.</i>			
ITEM C4	Refer to questions 6 and 7.	C4	<input type="checkbox"/> "Every day" in 6 (13) <input type="checkbox"/> "Not at all" in 7 (18)
13a. How long ago was the START of your MOST RECENT quit attempt that lasted for one day or longer?		13a.	_____/19____ (14) Month Year 41-44 45-47 OR <input type="checkbox"/> Days ago (14) <input type="checkbox"/> Weeks ago (14) <input type="checkbox"/> Months ago <input type="checkbox"/> Years ago } (Number) } <i>If one year or 12 months ago, go to 13b, otherwise go to 14</i> <input type="checkbox"/> DK (13b)
b. Was it within the past year or a year or more ago?		b.	<input type="checkbox"/> Within the past year 48 <input type="checkbox"/> 1 year or more <input type="checkbox"/> DK
14. How long did you actually stay off cigarettes that time before you started smoking again?		14.	<input type="checkbox"/> Days <input type="checkbox"/> Weeks } (20) <input type="checkbox"/> Months } <input type="checkbox"/> Years } (Number) <input type="checkbox"/> DK (20)
15. On how many of the past 30 days did you smoke cigarettes?		15.	<input type="checkbox"/> None (C5) 52-53 _____ Days } (16) (Number) <input type="checkbox"/> DK
16. On the average, when you smoked, how many cigarettes did you smoke a day?		16.	_____ Cigarettes a day (Number) <input type="checkbox"/> DK 54-55
ITEM C5	Refer to question 4.	C5	<input type="checkbox"/> "Every day" in 4 (18) <input type="checkbox"/> Other in 4 (17) 56
17. Have you EVER smoked cigarettes every day?		17.	<input type="checkbox"/> Yes (18) <input type="checkbox"/> No } (20) <input type="checkbox"/> DK }

Section C — PREGNANCY AND SMOKING — Continued		PERSON 1	
18a. About how long has it been since you last smoked cigarettes every day?		18a.	58-60 (Number) $\left\{ \begin{array}{l} 1 \square \text{Days} \\ 2 \square \text{Weeks} \\ 3 \square \text{Months} \\ 4 \square \text{Years} \end{array} \right\} (19)$ If 1 year or 12 months ago go to 18b, otherwise go to 19 999 <input type="checkbox"/> DK
b. Was it within the past year or a year or more ago?		b.	61 1 <input type="checkbox"/> Within the past year 2 <input type="checkbox"/> 1 year or more 9 <input type="checkbox"/> DK
19. On the average, how many cigarettes did you smoke a day when you last smoked every day?		19.	62-63 (Number) Cigarettes a day 99 <input type="checkbox"/> DK
Now, I will ask you some questions about smoking during your last pregnancy.		20.	64 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> DK
20. Were you smoking cigarettes when you became pregnant with your last child?		21.	65 1 <input type="checkbox"/> Yes (C6) 2 <input type="checkbox"/> No } (C7) 9 <input type="checkbox"/> DK
21. Did you smoke cigarettes at any time during your pregnancy with your last child?		C6	66 1 <input type="checkbox"/> "Yes" in 9 (22) 2 <input type="checkbox"/> "No" or "DK" in 9 (C7) 8 <input type="checkbox"/> Other (22)
ITEM C6	Refer to question 9.	22.	67 1 <input type="checkbox"/> Yes (23) 2 <input type="checkbox"/> No } (C7) 9 <input type="checkbox"/> DK
22. Did you quit smoking for 7 days or longer during your pregnancy with your last child?		23.	68-69 (Number) Month 99 <input type="checkbox"/> DK
23. In what month of your pregnancy did you FIRST quit for 7 days or longer?		24.	70 1 <input type="checkbox"/> Stayed off rest of pregnancy (30) 2 <input type="checkbox"/> Started again (25) 3 <input type="checkbox"/> Never started again (C7) 9 <input type="checkbox"/> DK (30)
24. Did you start smoking again during that pregnancy or did you stay off cigarettes for the rest of the pregnancy?		25.	71-73 (Number) $\left\{ \begin{array}{l} 1 \square \text{Days} \\ 2 \square \text{Weeks} \\ 3 \square \text{Months} \\ 4 \square \text{Years} \end{array} \right\}$ 999 <input type="checkbox"/> DK
25. How long did you actually stay off cigarettes that time before you started smoking again?		26.	74 1 <input type="checkbox"/> Yes (27) 2 <input type="checkbox"/> No } (C7) 9 <input type="checkbox"/> DK
26. Did you quit smoking for 7 days or longer at any other time during that pregnancy?		27.	75 1 <input type="checkbox"/> Stayed off rest of pregnancy (30) 2 <input type="checkbox"/> Started again (28) 3 <input type="checkbox"/> Never started again (C7) 9 <input type="checkbox"/> DK (30)
27. Did you START smoking again during that pregnancy or did you stay off cigarettes for the rest of the pregnancy?		28.	76-77 (Number) Month 99 <input type="checkbox"/> DK
28. In what month of that pregnancy did your MOST RECENT quit attempt begin?		29.	78-80 (Number) $\left\{ \begin{array}{l} 1 \square \text{Days} \\ 2 \square \text{Weeks} \\ 3 \square \text{Months} \\ 4 \square \text{Years} \end{array} \right\} (C7)$ 999 <input type="checkbox"/> DK (C7)
29. How long did you actually stay off cigarettes that time before you started smoking again?		30.	81 1 <input type="checkbox"/> Yes (31) 2 <input type="checkbox"/> No } (C7) 9 <input type="checkbox"/> DK
30. Did you start smoking cigarettes again at any time after your baby was born?			

Section C – PREGNANCY AND SMOKING – Continued		PERSON 1	
31. How long after your baby was born did you start smoking cigarettes again?		31.	<input type="checkbox"/> Days 82-84 <input type="checkbox"/> Weeks (Number) <input type="checkbox"/> Months <input type="checkbox"/> Years 999 <input type="checkbox"/> DK
ITEM C7	Refer to questions 4 and 7.	C7	85 <input type="checkbox"/> "Not at all" in 4 and 7 (32) <input type="checkbox"/> Other (33)
		32. Did you smoke cigarettes AT ALL during the past 12 months?	32.	86 ☐ Yes (33) ☐ No } (35) ☐ DK }
33a. During the past 12 months, how many different times did you stay overnight in a hospital?		33a.	87-88 <input type="checkbox"/> None (34) _____ Stays (33b) (Number) 99 <input type="checkbox"/> DK (34)
b. On how many of these hospital stays were you advised to quit smoking?		b.	89-90 <input type="checkbox"/> None _____ Stays (Number) 99 <input type="checkbox"/> DK
34a. During the past 12 months, how many times have you visited a doctor or other health professional? (Do not count visits while staying overnight in a hospital.)		34a.	91-92 <input type="checkbox"/> None (35) _____ Visits (34b) (Number) 99 <input type="checkbox"/> DK (35)
b. On how many of these visits were you advised to quit smoking by a doctor or other health professional?		b.	93-94 <input type="checkbox"/> None (35) _____ Visits (C2 for NP or (Number) Section D) 99 <input type="checkbox"/> DK (35)
35. Has a doctor or other health professional EVER advised you to quit smoking?		35.	95 <input type="checkbox"/> Yes } (C2 for NP or <input type="checkbox"/> No } Section D) <input type="checkbox"/> DK }
Notes			

Section D — CHILD HEALTH

ITEM D1	Refer to household composition.	<input type="checkbox"/> Child under 18 in family (D2) <input type="checkbox"/> No child under 18 in family (Section E)	
ITEM D2	Enter person number, first name, and age of sample child under 18.	Person number _____	3-4
	Enter person number of respondent.	First name _____ Age _____	5-6
ITEM D3	Refer to age.	1 <input type="checkbox"/> Under 6 (Intro above D4) 2 <input type="checkbox"/> 6-17 (D5)	7
These questions refer to (read name), and are about various health topics, including immunizations that — may have received. It would be helpful if we could refer to — shot record.			
ITEM D4	Refer to shot record	1 <input type="checkbox"/> Available (1) 2 <input type="checkbox"/> Not available (7)	8

1. Transcribe from shot record

Shot	Immunization				RT 73
	DTP/DT (Shot)	Polio (Drops or shots)	Measles/MMR (Shots)	HIB (Shot)	
1st	9-14 ____/____/19 MO DAY YR	57-62 ____/____/19 MO DAY YR	1 <input type="checkbox"/> Measles 2 <input type="checkbox"/> MMR ____/____/19 MO DAY YR	26-31 ____/____/19 MO DAY YR	3-4 5 6-11
2nd	15-20 ____/____/19 MO DAY YR	63-68 ____/____/19 MO DAY YR	1 <input type="checkbox"/> Measles 2 <input type="checkbox"/> MMR ____/____/19 MO DAY YR	32-37 ____/____/19 MO DAY YR	12 13-18
3rd	21-26 ____/____/19 MO DAY YR	69-74 ____/____/19 MO DAY YR	1 <input type="checkbox"/> Measles 2 <input type="checkbox"/> MMR ____/____/19 MO DAY YR	38-43 ____/____/19 MO DAY YR	19 20-25
4th	27-32 ____/____/19 MO DAY YR	75-80 ____/____/19 MO DAY YR		44-49 ____/____/19 MO DAY YR	
5th	33-38 ____/____/19 MO DAY YR	81-86 ____/____/19 MO DAY YR			
6th	39-44 ____/____/19 MO DAY YR	87-92 ____/____/19 MO DAY YR			
7th	45-50 ____/____/19 MO DAY YR	93-98 ____/____/19 MO DAY YR			
8th	51-56 ____/____/19 MO DAY YR	99-104 ____/____/19 MO DAY YR			

2. Are all the immunizations that — ever received included on this shot record?	1 <input type="checkbox"/> Yes (9) 2 <input type="checkbox"/> No } (3) 9 <input type="checkbox"/> DK	50
3a. Has — ever received an additional DTP shot (sometimes called a DPT shot, diphtheria-tetanus-pertussis shot, baby shot, or three-in-one-shot)?	1 <input type="checkbox"/> Yes (3b) 2 <input type="checkbox"/> No } (4) 9 <input type="checkbox"/> DK	51
b. How many additional DTP shots has — received?	_____ Shots (Number) 9 <input type="checkbox"/> DK	52
4a. Has — ever received an additional polio vaccine by mouth (pink drops) or a polio shot?	1 <input type="checkbox"/> Yes (4b) 2 <input type="checkbox"/> No } (5) 9 <input type="checkbox"/> DK	53
b. How many additional polio vaccines has — received?	_____ Vaccines (Number) 9 <input type="checkbox"/> DK	54
5a. Has — ever received an additional measles or MMR (Measles - Mumps - Rubella) shot?	1 <input type="checkbox"/> Yes (5b) 2 <input type="checkbox"/> No } (6) 9 <input type="checkbox"/> DK	55
b. How many additional measles or MMR shots has — received?	_____ Shots (Number) 9 <input type="checkbox"/> DK	56

Section D – CHILD HEALTH – Continued

6 a. Has — ever received an additional HIB shot? This shot is for meningitis and called Haemophilus influenzae (HA-MA-FI-LUS IN-FLU-EN-ZI), HIB vaccine or H. flu vaccine.	1 <input type="checkbox"/> Yes (6b) 2 <input type="checkbox"/> No } (9) 9 <input type="checkbox"/> DK }	57
b. How many additional HIB shots has — received?	_____ Shots } (9) (Number) } 9 <input type="checkbox"/> DK	58
7. Has — ever received an immunization (that is a shot or drops)?	1 <input type="checkbox"/> Yes (8) 2 <input type="checkbox"/> No } (9) 9 <input type="checkbox"/> DK }	59

		Immunization				
		A DTP/DT shot (sometimes called a DPT shot, diphtheria-tetanus- pertussis-shot, baby shot, or three-in-one shot?)	A polio vaccine by mouth (pink drops) or a polio shot?	A measles or MMR (Measles – Mumps – Rubella) shot?	An HIB shot? (This is for meningitis and called Haemophilus influenzae (HA-MA-FI-LUS IN-FLU- EN-ZI) HIB vaccine or H. flu vaccine)	
8a. Has — ever received:		1 <input type="checkbox"/> Yes (8b) 60 2 <input type="checkbox"/> No } (Next vaccine) 9 <input type="checkbox"/> DK }	1 <input type="checkbox"/> Yes (8b) 86 2 <input type="checkbox"/> No } (Next vaccine) 9 <input type="checkbox"/> DK }	1 <input type="checkbox"/> Yes (8b) 5 2 <input type="checkbox"/> No } (Next vaccine) 9 <input type="checkbox"/> DK }	1 <input type="checkbox"/> Yes (8b) 19 2 <input type="checkbox"/> No } (9) 9 <input type="checkbox"/> DK }	
	<i>Ask 8b and c for each "Yes" in 8a.</i>	61-63	87-89	3-4 RT 74 6 7-9	20-22	
	b. At what age(s) did — receive (additional) — vaccine(s)?	1st	Age { 1 <input type="checkbox"/> Months 2 <input type="checkbox"/> Years	Age { 1 <input type="checkbox"/> Months 2 <input type="checkbox"/> Years	Age { 1 <input type="checkbox"/> Months 2 <input type="checkbox"/> Years	Age { 1 <input type="checkbox"/> Months 2 <input type="checkbox"/> Years
		64-66	90-92	10 11-13	23-25	
		2nd	Age { 1 <input type="checkbox"/> Months 2 <input type="checkbox"/> Years	Age { 1 <input type="checkbox"/> Months 2 <input type="checkbox"/> Years	Age { 1 <input type="checkbox"/> Months 2 <input type="checkbox"/> Years	Age { 1 <input type="checkbox"/> Months 2 <input type="checkbox"/> Years
		67-69	93-95	14 15-17	26-28	
		3rd	Age { 1 <input type="checkbox"/> Months 2 <input type="checkbox"/> Years	Age { 1 <input type="checkbox"/> Months 2 <input type="checkbox"/> Years	Age { 1 <input type="checkbox"/> Months 2 <input type="checkbox"/> Years	Age { 1 <input type="checkbox"/> Months 2 <input type="checkbox"/> Years
		70-72	96-98		29-31	
		4th	Age { 1 <input type="checkbox"/> Months 2 <input type="checkbox"/> Years	Age { 1 <input type="checkbox"/> Months 2 <input type="checkbox"/> Years	Age { 1 <input type="checkbox"/> Months 2 <input type="checkbox"/> Years	Age { 1 <input type="checkbox"/> Months 2 <input type="checkbox"/> Years
	73-75	99-101				
	5th	Age { 1 <input type="checkbox"/> Months 2 <input type="checkbox"/> Years	Age { 1 <input type="checkbox"/> Months 2 <input type="checkbox"/> Years			
	76-78	102-104				
	6th	Age { 1 <input type="checkbox"/> Months 2 <input type="checkbox"/> Years	Age { 1 <input type="checkbox"/> Months 2 <input type="checkbox"/> Years			
	79-81	105-107				
	7th	Age { 1 <input type="checkbox"/> Months 2 <input type="checkbox"/> Years	Age { 1 <input type="checkbox"/> Months 2 <input type="checkbox"/> Years			
	82-84	108-110				
	8th	Age { 1 <input type="checkbox"/> Months 2 <input type="checkbox"/> Years	Age { 1 <input type="checkbox"/> Months 2 <input type="checkbox"/> Years			
c. Has — ever received any additional:	DTP/DT shots? 85	Polio drops or shots? 111	Measles/MMR shots? 18	HIB shots? 32		
	1 <input type="checkbox"/> Yes (Reask 8b and c) 2 <input type="checkbox"/> No } (Next vaccine) 9 <input type="checkbox"/> DK }	1 <input type="checkbox"/> Yes (Reask 8b and c) 2 <input type="checkbox"/> No } (Next vaccine) 9 <input type="checkbox"/> DK }	1 <input type="checkbox"/> Yes (Reask 8b and c) 2 <input type="checkbox"/> No } (Next vaccine) 9 <input type="checkbox"/> DK }	1 <input type="checkbox"/> Yes (Reask 8b and c) 2 <input type="checkbox"/> No } (9) 9 <input type="checkbox"/> DK }		

Section D — CHILD HEALTH — Continued

<p>9a. DURING THE PAST 12 MONTHS, how many times has — — had diarrhea severe enough that — — had to cut down for more than half of the day on the things — — usually does?</p>	<p>00 <input type="checkbox"/> None _____ Times (Number) 99 <input type="checkbox"/> DK</p>	<p>33-34</p>	
<p>b. During the past 12 months, how many times has — — had a middle ear infection?</p>	<p>00 <input type="checkbox"/> None _____ Times (Number) 99 <input type="checkbox"/> DK</p>	<p>35-36</p>	
<p>c. During the past 12 months, did — — ever receive child care in a place that cares for MORE THAN 6 CHILDREN? This includes day care centers, preschool, nursery school, religious school, kindergarten, but does not include child care provided in this home.</p>	<p>1 <input type="checkbox"/> Yes (9d) 2 <input type="checkbox"/> No } (D5) 9 <input type="checkbox"/> DK }</p>	<p>37</p>	
<p>d. In how many of the past 12 months did — — receive such child care?</p>	<p>_____ Months (Number) 99 <input type="checkbox"/> DK</p>	<p>38-39</p>	
<p>e. DURING THE PAST 2 WEEKS, did — — receive such child care?</p>	<p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> DK</p>	<p>40</p>	
<p>ITEM D5</p>	<p><i>Refer to age.</i></p>	<p>1 <input type="checkbox"/> Under 5 (10) 2 <input type="checkbox"/> 5-15 (11) 3 <input type="checkbox"/> 16-17 (12)</p>	<p>41</p>
<p>These next questions are about child safety.</p>		<p>42</p>	
<p>10a. Does — — now have a child safety seat?</p>	<p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> DK</p>	<p>42</p>	
<p>b. When riding in a car, is — — buckled in (a child safety seat or) a seat belt all or most of the time, some of the time, once in awhile, or never?</p>	<p>1 <input type="checkbox"/> All or most of the time 2 <input type="checkbox"/> Some of the time 3 <input type="checkbox"/> Once in awhile 4 <input type="checkbox"/> Never 5 <input type="checkbox"/> Doesn't ride in car 9 <input type="checkbox"/> DK } (D7)</p>	<p>43</p>	
<p>These next questions are about child safety.</p>		<p>44</p>	
<p>11. When riding in a car, does — — wear a seat belt all or most of the time, some of the time, once in awhile, or never?</p>	<p>1 <input type="checkbox"/> All or most of the time 2 <input type="checkbox"/> Some of the time 3 <input type="checkbox"/> Once in awhile 4 <input type="checkbox"/> Never 5 <input type="checkbox"/> Doesn't ride in car 9 <input type="checkbox"/> DK } (D6)</p>	<p>44</p>	
<p>These next questions are about child safety.</p>		<p>45</p>	
<p>12. When driving or riding in a car, does — — wear a seat belt all or most of the time, some of the time, once in awhile, or never?</p>	<p>1 <input type="checkbox"/> All or most of the time 2 <input type="checkbox"/> Some of the time 3 <input type="checkbox"/> Once in awhile 4 <input type="checkbox"/> Never 5 <input type="checkbox"/> Doesn't ride in car 9 <input type="checkbox"/> DK } (13)</p>	<p>45</p>	

Notes

Section D – CHILD HEALTH – Continued

ITEM D6	<i>Refer to age.</i>	1 <input type="checkbox"/> 7–15 (13) 2 <input type="checkbox"/> Under 7 (D7)	46
Hand Card D1. Read list if telephone interview. 13a. During the past 12 months, did — play any of these ORGANIZED sports?		1 <input type="checkbox"/> Yes (13b) 2 <input type="checkbox"/> No } (D7) 9 <input type="checkbox"/> DK	47
b. Which ones did — play? <i>Mark "Yes" or "No" for each activity.</i>		NOTE: Ask 13c and d for each activity marked "Yes" in 13b.	
		c. During the past 12 months, when (playing) (sport in 13b), how often did — wear a mouth guard to protect — mouth and teeth — all or most of the time, some of the time, once in awhile, or never?	d. During the past 12 months, when (playing) (sport in 13b), how often did — wear protective headgear — all or most of the time, some of the time, once in awhile or never?
(1) Football	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	1 <input type="checkbox"/> All or most of the time 2 <input type="checkbox"/> Some of the time 3 <input type="checkbox"/> Once in awhile 4 <input type="checkbox"/> Never 9 <input type="checkbox"/> DK	1 <input type="checkbox"/> All or most of the time 2 <input type="checkbox"/> Some of the time 3 <input type="checkbox"/> Once in awhile 4 <input type="checkbox"/> Never 9 <input type="checkbox"/> DK
(2) Baseball or softball	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	1 <input type="checkbox"/> All or most of the time 2 <input type="checkbox"/> Some of the time 3 <input type="checkbox"/> Once in awhile 4 <input type="checkbox"/> Never 9 <input type="checkbox"/> DK	1 <input type="checkbox"/> All or most of the time 2 <input type="checkbox"/> Some of the time 3 <input type="checkbox"/> Once in awhile 4 <input type="checkbox"/> Never 9 <input type="checkbox"/> DK
(3) Soccer	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	1 <input type="checkbox"/> All or most of the time 2 <input type="checkbox"/> Some of the time 3 <input type="checkbox"/> Once in awhile 4 <input type="checkbox"/> Never 9 <input type="checkbox"/> DK	1 <input type="checkbox"/> All or most of the time 2 <input type="checkbox"/> Some of the time 3 <input type="checkbox"/> Once in awhile 4 <input type="checkbox"/> Never 9 <input type="checkbox"/> DK
(4) Rugby	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	1 <input type="checkbox"/> All or most of the time 2 <input type="checkbox"/> Some of the time 3 <input type="checkbox"/> Once in awhile 4 <input type="checkbox"/> Never 9 <input type="checkbox"/> DK	1 <input type="checkbox"/> All or most of the time 2 <input type="checkbox"/> Some of the time 3 <input type="checkbox"/> Once in awhile 4 <input type="checkbox"/> Never 9 <input type="checkbox"/> DK
(5) Field or ice hockey	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	1 <input type="checkbox"/> All or most of the time 2 <input type="checkbox"/> Some of the time 3 <input type="checkbox"/> Once in awhile 4 <input type="checkbox"/> Never 9 <input type="checkbox"/> DK	1 <input type="checkbox"/> All or most of the time 2 <input type="checkbox"/> Some of the time 3 <input type="checkbox"/> Once in awhile 4 <input type="checkbox"/> Never 9 <input type="checkbox"/> DK
(6) Lacrosse	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	1 <input type="checkbox"/> All or most of the time 2 <input type="checkbox"/> Some of the time 3 <input type="checkbox"/> Once in awhile 4 <input type="checkbox"/> Never 9 <input type="checkbox"/> DK	1 <input type="checkbox"/> All or most of the time 2 <input type="checkbox"/> Some of the time 3 <input type="checkbox"/> Once in awhile 4 <input type="checkbox"/> Never 9 <input type="checkbox"/> DK
(7) Wrestling	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	1 <input type="checkbox"/> All or most of the time 2 <input type="checkbox"/> Some of the time 3 <input type="checkbox"/> Once in awhile 4 <input type="checkbox"/> Never 9 <input type="checkbox"/> DK	1 <input type="checkbox"/> All or most of the time 2 <input type="checkbox"/> Some of the time 3 <input type="checkbox"/> Once in awhile 4 <input type="checkbox"/> Never 9 <input type="checkbox"/> DK
(8) Boxing	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	1 <input type="checkbox"/> All or most of the time 2 <input type="checkbox"/> Some of the time 3 <input type="checkbox"/> Once in awhile 4 <input type="checkbox"/> Never 9 <input type="checkbox"/> DK	1 <input type="checkbox"/> All or most of the time 2 <input type="checkbox"/> Some of the time 3 <input type="checkbox"/> Once in awhile 4 <input type="checkbox"/> Never 9 <input type="checkbox"/> DK
(9) Karate or Judo	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	1 <input type="checkbox"/> All or most of the time 2 <input type="checkbox"/> Some of the time 3 <input type="checkbox"/> Once in awhile 4 <input type="checkbox"/> Never 9 <input type="checkbox"/> DK	1 <input type="checkbox"/> All or most of the time 2 <input type="checkbox"/> Some of the time 3 <input type="checkbox"/> Once in awhile 4 <input type="checkbox"/> Never 9 <input type="checkbox"/> DK

Section D — CHILD HEALTH — Continued

ITEM D7	<i>Refer to age.</i>	1 <input type="checkbox"/> Under 6 months (20) 2 <input type="checkbox"/> 6 months — 5 years (14) 3 <input type="checkbox"/> 6+ years (D9)	76
These next questions are about bottle feeding. 14. Has — ever been fed with a bottle? Do not include bottles with plain water.		1 <input type="checkbox"/> Yes (D8) 2 <input type="checkbox"/> No } (D9) 9 <input type="checkbox"/> DK	76
ITEM D8	<i>Refer to age.</i>	1 <input type="checkbox"/> Less than 2 years (15b) 2 <input type="checkbox"/> 2—5 years (15a)	77
15a. Does — still use a bottle? Do not include bottles with plain water.		1 <input type="checkbox"/> Yes (15b) 2 <input type="checkbox"/> No } (D9) 9 <input type="checkbox"/> DK	78
b. During the past 2 weeks, on how many days was — put to sleep with a bottle at bedtime or naptime? Do not include bottles with plain water.		00 <input type="checkbox"/> None _____ Days (Number) 99 <input type="checkbox"/> DK	79-80
ITEM D9	<i>Refer to age.</i>	1 <input type="checkbox"/> 2—6 years (16) 8 <input type="checkbox"/> Other (D10)	81
16. During the past 12 months, about how many visits did — make to a dentist?		00 <input type="checkbox"/> No visits _____ Visits (Number) 99 <input type="checkbox"/> DK	82-83
ITEM D10	<i>Refer to age.</i>	1 <input type="checkbox"/> 5—17 years (17) 8 <input type="checkbox"/> Other (20)	84
NOTE: Ask all of 17a before 17b.			
The next questions are about how well — is able to do certain activities.		If "Doesn't do," ask before marking a box: Is this because of a PHYSICAL OR MENTAL HEALTH condition? If "Yes," mark "Yes." If "No," mark "Doesn't do"	Ask 17b for each activity marked "Yes" in 17a.
17a. Because of a physical or mental health condition, does — have any difficulty —		YES NO DOESN'T DO	b. Does — need help from another person (activity in 17a)?
(1) Getting around inside the home?		1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 85	YES NO DK 1 <input type="checkbox"/> 2 <input type="checkbox"/> 9 <input type="checkbox"/> 86
(2) Walking?		1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 87	1 <input type="checkbox"/> 2 <input type="checkbox"/> 9 <input type="checkbox"/> 88
(3) Getting in or out of bed or chairs?		1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 89	1 <input type="checkbox"/> 2 <input type="checkbox"/> 9 <input type="checkbox"/> 90
(4) Eating?		1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 91	1 <input type="checkbox"/> 2 <input type="checkbox"/> 9 <input type="checkbox"/> 92
(5) Using the toilet, including getting to and from the toilet?		1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 93	1 <input type="checkbox"/> 2 <input type="checkbox"/> 9 <input type="checkbox"/> 94
(6) Bathing or showering?		1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 95	1 <input type="checkbox"/> 2 <input type="checkbox"/> 9 <input type="checkbox"/> 96
(7) Dressing?		1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 97	1 <input type="checkbox"/> 2 <input type="checkbox"/> 9 <input type="checkbox"/> 98
18a. Because of a physical or mental health condition, is — speech difficult to understand?		1 <input type="checkbox"/> Yes (18b) 2 <input type="checkbox"/> No } (19) 9 <input type="checkbox"/> DK	99
b. Can — speech be understood AT ALL?		1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> DK	100
19. Does — have trouble seeing with one or both eyes EVEN when wearing glasses or contact lenses?		1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> DK	101
20. Are you — biological, adoptive, step, or foster [mother/father] or are you some other relative?		01 <input type="checkbox"/> Biological mother 02 <input type="checkbox"/> Adoptive mother 03 <input type="checkbox"/> Step mother 04 <input type="checkbox"/> Foster mother 05 <input type="checkbox"/> Biological father 06 <input type="checkbox"/> Adoptive father 07 <input type="checkbox"/> Step father 08 <input type="checkbox"/> Foster father 88 <input type="checkbox"/> Other relative — Specify _____ 98 <input type="checkbox"/> Non-relative — Specify _____	102-103

Section E – ENVIRONMENTAL HEALTH

These next questions are about this home.			5
1. Does ANYONE smoke cigarettes, cigars, or pipes ANYWHERE INSIDE this home?	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No } (3) 9 <input type="checkbox"/> DK }		
2. On the average, about how many days per week is there smoking ANYWHERE INSIDE this home?	0 <input type="checkbox"/> Less than 1 day per week/Rarely _____ Days per week (Number) 9 <input type="checkbox"/> DK		6
3. Was your home built before 1950?	1 <input type="checkbox"/> Yes (4) 2 <input type="checkbox"/> No (5) 9 <input type="checkbox"/> DK (4)		7
4. Has paint from this home EVER been analyzed for lead content? <i>Read if necessary:</i> This can be done by sending paint chips to a laboratory for testing, having a measurement by an x-ray fluorescence or XRF machine or having a chemical spot test on the wall.	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> DK		8
5. Have you ever heard of radon, a gas that is found in the air in some homes?	1 <input type="checkbox"/> Yes (6) 2 <input type="checkbox"/> No } (11) 9 <input type="checkbox"/> DK }		9
6. Has your household air been tested for the presence of radon?	1 <input type="checkbox"/> Yes (8) 2 <input type="checkbox"/> No } (7) 9 <input type="checkbox"/> DK }		10
7. Do you or anyone plan to have this home tested for radon within the next year?	1 <input type="checkbox"/> Yes } (11) 2 <input type="checkbox"/> No } 9 <input type="checkbox"/> DK }		11
8a. What was the radon level from that last test BEFORE any corrective action was taken?	_____ Picocuries per liter (E1) 9999 <input type="checkbox"/> DK (8b)		12-15
b. Was it above or below the EPA radon guideline of 4 picocuries (pi-ko-kurees) per liter?	1 <input type="checkbox"/> Above the EPA guideline (9) 2 <input type="checkbox"/> At or below the EPA guideline (11) 9 <input type="checkbox"/> DK (9)		16
ITEM E1	<i>Refer to question 8a.</i>	1 <input type="checkbox"/> Above 4 picocuries (9) 2 <input type="checkbox"/> At or below 4 picocuries (11)	17
9. Were followup tests conducted to verify the results of the first test?	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> DK		18
10a. Has anything been done in this home to reduce the level of radon exposure?	1 <input type="checkbox"/> Yes (10b) 2 <input type="checkbox"/> No } (10c) 9 <input type="checkbox"/> DK }		19
b. What has been done? <i>Mark all that apply.</i>	1 <input type="checkbox"/> Increase ventilation by opening windows, doors, etc. 2 <input type="checkbox"/> Stopped or decreased smoking 3 <input type="checkbox"/> Moved out of or spend less time in the basement 4 <input type="checkbox"/> Modified home – sealed cracks, installed ventilation system, etc. 8 <input type="checkbox"/> Other – Specify ↴ _____ 9 <input type="checkbox"/> DK		20
			21
			22
			23
			24
			25
c. Do you or anyone plan to do anything (else) to reduce the radon level or radon exposure in this home?	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 3 <input type="checkbox"/> I did not think it was needed 9 <input type="checkbox"/> DK		26
<i>Mark by observation or ask:</i>			27
11. Which of the following best describes your home? <i>Read answer categories, if necessary.</i>	1 <input type="checkbox"/> Single home, duplex, townhouse 2 <input type="checkbox"/> Basement, first or second floor apartment or condominium 3 <input type="checkbox"/> Apartment or condominium above second floor 4 <input type="checkbox"/> Trailer/Mobile home 8 <input type="checkbox"/> Other – Specify ↴ _____ 9 <input type="checkbox"/> DK		

Section F — TOBACCO

ITEM F1

Refer to the "Sm" box on the HIS-1 for adult sample person.

- 1 Available, "Sm" box marked (22)
- 2 Available, Other (1)
- 3 Callback required (Household page)
- 4 Noninterview (Inside back cover, then Section R)

5

These next questions are about tobacco use.

- 1 Yes (2)
- 2 No } (22)
- 9 DK }

6

1. Have you smoked at least 100 cigarettes in your entire life?

- 1 Every day
- 2 Some days
- 3 Not at all
- 9 DK

7

2. Around this time LAST YEAR, were you smoking cigarettes every day, some days, or not at all?

- 1 Yes (4)
- 2 No (5)

8

3. Do you smoke cigarettes now?

- 1 Every day (6)
- 2 Some days (13)

9

4. Do you now smoke cigarettes every day or some days?

- 1 Not at all (F2)
- 2 Some days (13)

10

5. Do you now smoke cigarettes "not at all" or "some days"?

- _____ Cigarettes a day } (7)
(Number)
- 99 DK

11-12

6. On the average, how many cigarettes do you now smoke a day?

ITEM F2

Refer to question 2.

- 1 "Every day" in 2 (9)
- 8 All others in 2 (15)

13

7. Have you EVER quit smoking for one day or longer?

- 1 Yes (8)
- 2 No } (19)
- 9 DK }

14

8. During the past 12 months, have you quit smoking for one day or longer?

- 1 Yes (9)
- 2 No } (10)
- 9 DK }

15

9. How many times during the past 12 months have you quit smoking for one day or longer?

- _____ Times
(Number)
- 99 DK

16-17

Hand Card C1. Read answer categories if telephone interview.

10. Thinking about the most recent time you stopped smoking, which of the following describes why you stopped?

Mark all that apply.

- 1 I quit on purpose
- 2 I could not smoke because I was sick
- 3 I could not smoke for some other reason
- 9 DK

18

19

20

21

ITEM F3

Refer to questions 4 and 5.

- 1 "Every day" in 4 (11)
- 2 "Not at all" in 5 (16)

22

11a. How long ago was the START of your MOST RECENT quit attempt that lasted for one day or longer?

- _____/19____ or (12)
Month Year
- _____ } (12)
(Number) { 1 Days ago
2 Weeks ago
3 Months ago } (If 1 year or 12 months ago, go to 11b, otherwise go to 12)
4 Years ago
- 999 DK (11b)

23-26

27-29

b. Was it within the past year or a year or more ago?

- 1 Within the past year
- 2 1 year or more
- 9 DK

30

12. How long did you actually stay off cigarettes that time before you started smoking again?

- 000 Still off (19)
- _____ } (19)
(Number) { 1 Days
2 Weeks
3 Months
4 Years
- 999 DK (19)

31-33

13. On how many of the past 30 days did you smoke cigarettes?

- 00 None (F4)
- _____ Days } (14)
(Number)
- 99 DK

34-35

Section F – TOBACCO – Continued

14. On the average, when you smoked, how many cigarettes did you smoke a day?	_____ Cigarettes a day (Number) 99 <input type="checkbox"/> DK	36-37				
ITEM F4	<i>Refer to question 2.</i>	1 <input type="checkbox"/> "Every day" in 2 (16) 8 <input type="checkbox"/> All others in 2 (15)	38			
15. Have you EVER smoked cigarettes every day?	1 <input type="checkbox"/> Yes (16) 2 <input type="checkbox"/> No } (F5) 9 <input type="checkbox"/> DK }	39				
16a. About how long has it been since you last smoked cigarettes every day?	_____ { <table style="display: inline-table; vertical-align: middle;"> <tr><td>1 <input type="checkbox"/> Days</td></tr> <tr><td>2 <input type="checkbox"/> Weeks</td></tr> <tr><td>3 <input type="checkbox"/> Months</td></tr> <tr><td>4 <input type="checkbox"/> Years</td></tr> </table> } (17) (Number) } (If 1 year or 12 months ago, go to 16b, otherwise go to 17) 999 <input type="checkbox"/> DK (16b)	1 <input type="checkbox"/> Days	2 <input type="checkbox"/> Weeks	3 <input type="checkbox"/> Months	4 <input type="checkbox"/> Years	40-42
1 <input type="checkbox"/> Days						
2 <input type="checkbox"/> Weeks						
3 <input type="checkbox"/> Months						
4 <input type="checkbox"/> Years						
b. Was it within the past year or a year or more ago?	1 <input type="checkbox"/> Within the past year 2 <input type="checkbox"/> 1 year or more 9 <input type="checkbox"/> DK	43				
17. On the average, how many cigarettes did you smoke a day when you last smoked every day?	_____ Cigarettes a day (Number) 99 <input type="checkbox"/> DK	44-45				
ITEM F5	<i>Refer to questions 2 and 5.</i>	1 <input type="checkbox"/> "Not at all" in 2 and 5 (18) 8 <input type="checkbox"/> All others (19a)	46			
18. Did you smoke cigarettes AT ALL during the past 12 months?	1 <input type="checkbox"/> Yes (19a) 2 <input type="checkbox"/> No } (21) 9 <input type="checkbox"/> DK }	47				
19a. During the past 12 months, how many different times did you stay overnight in a hospital?	00 <input type="checkbox"/> None (20) _____ Times (19b) (Number) 99 <input type="checkbox"/> DK (20)	48-49				
b. On how many of those hospital stays were you advised to quit smoking?	00 <input type="checkbox"/> None _____ Stays (Number) 99 <input type="checkbox"/> DK	50-51				
20a. During the past 12 months, how many times have you visited a doctor or other health professional? (Do not count visits while staying overnight in a hospital).	00 <input type="checkbox"/> None (21) _____ Visits (20b) (Number) 99 <input type="checkbox"/> DK (21)	52-53				
b. On how many of these visits were you advised to quit smoking by a doctor or other health professional?	00 <input type="checkbox"/> None (21) _____ Visits (22) (Number) 99 <input type="checkbox"/> DK (21)	54-55				
21. Has a doctor or other health professional EVER advised you to quit smoking?	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> DK	56				
Notes						

Section F – TOBACCO – Continued

<p>These next questions are about your use of other tobacco products.</p> <p>22. Have you ever smoked a pipe?</p>	<p>1 <input type="checkbox"/> Yes (23) 2 <input type="checkbox"/> No } (27) 9 <input type="checkbox"/> DK }</p>	<p>57</p>
<p>23. Have you smoked a pipe at least 50 times in your entire life?</p>	<p>1 <input type="checkbox"/> Yes (24) 2 <input type="checkbox"/> No } (27) 9 <input type="checkbox"/> DK }</p>	<p>58</p>
<p>24. Do you smoke a pipe now?</p>	<p>1 <input type="checkbox"/> Yes (25) 2 <input type="checkbox"/> No (26)</p>	<p>59</p>
<p>25. Do you now smoke a pipe every day or some days?</p>	<p>1 <input type="checkbox"/> Every day } (27) 2 <input type="checkbox"/> Some days }</p>	<p>60</p>
<p>26. Do you now smoke a pipe "not at all" or "some days"?</p>	<p>1 <input type="checkbox"/> Not at all 2 <input type="checkbox"/> Some days</p>	<p>61</p>
<p>27. Have you ever smoked cigars?</p>	<p>1 <input type="checkbox"/> Yes (28) 2 <input type="checkbox"/> No } (32) 9 <input type="checkbox"/> DK }</p>	<p>62</p>
<p>28. Have you smoked at least 50 cigars in your entire life?</p>	<p>1 <input type="checkbox"/> Yes (29) 2 <input type="checkbox"/> No } (32) 9 <input type="checkbox"/> DK }</p>	<p>63</p>
<p>29. Do you smoke cigars now?</p>	<p>1 <input type="checkbox"/> Yes (30) 2 <input type="checkbox"/> No (31)</p>	<p>64</p>
<p>30. Do you now smoke cigars every day or some days?</p>	<p>1 <input type="checkbox"/> Every day } (32) 2 <input type="checkbox"/> Some days }</p>	<p>65</p>
<p>31. Do you now smoke cigars "not at all" or "some days"?</p>	<p>1 <input type="checkbox"/> Not at all 2 <input type="checkbox"/> Some days</p>	<p>66</p>
<p>32. Have you ever used snuff, such as Skoal, Skoal Bandits, or Copenhagen?</p>	<p>1 <input type="checkbox"/> Yes (33) 2 <input type="checkbox"/> No } (37) 9 <input type="checkbox"/> DK }</p>	<p>67</p>
<p>33. Have you used snuff at least 20 times in your entire life?</p>	<p>1 <input type="checkbox"/> Yes (34) 2 <input type="checkbox"/> No } (37) 9 <input type="checkbox"/> DK }</p>	<p>68</p>
<p>34. Do you use snuff now?</p>	<p>1 <input type="checkbox"/> Yes (35) 2 <input type="checkbox"/> No (36)</p>	<p>69</p>
<p>35. Do you now use snuff every day or some days?</p>	<p>1 <input type="checkbox"/> Every day } (37) 2 <input type="checkbox"/> Some days }</p>	<p>70</p>
<p>36. Do you now use snuff "not at all" or "some days"?</p>	<p>1 <input type="checkbox"/> Not at all 2 <input type="checkbox"/> Some days</p>	<p>71</p>
<p>37. Have you ever used chewing tobacco, such as Redman, Levi Garrett, or Beechnut?</p>	<p>1 <input type="checkbox"/> Yes (38) 2 <input type="checkbox"/> No } (Section G) 9 <input type="checkbox"/> DK }</p>	<p>72</p>
<p>38. Have you used chewing tobacco at least 20 times in your entire life?</p>	<p>1 <input type="checkbox"/> Yes (39) 2 <input type="checkbox"/> No } (Section G) 9 <input type="checkbox"/> DK }</p>	<p>73</p>
<p>39. Do you use chewing tobacco now?</p>	<p>1 <input type="checkbox"/> Yes (40) 2 <input type="checkbox"/> No (41)</p>	<p>74</p>
<p>40. Do you now use chewing tobacco every day or some days?</p>	<p>1 <input type="checkbox"/> Every day } (Section G) 2 <input type="checkbox"/> Some days }</p>	<p>75</p>
<p>41. Do you now use chewing tobacco "not at all" or "some days"?</p>	<p>1 <input type="checkbox"/> Not at all 2 <input type="checkbox"/> Some days</p>	<p>76</p>

Notes

Section G – NUTRITION

<p>These next questions are about weight control and nutrition.</p>			5
<p>1. Do you consider yourself overweight, underweight, or just about right?</p>	<p>1 <input type="checkbox"/> Overweight 2 <input type="checkbox"/> Underweight 3 <input type="checkbox"/> Just about right</p>		
<p>2. Are you now trying to lose weight, gain weight, stay about the same, or are you not trying to do anything about your weight?</p>	<p>1 <input type="checkbox"/> Lose weight (3) 2 <input type="checkbox"/> Gain weight (4) 3 <input type="checkbox"/> Stay about the same (3) 4 <input type="checkbox"/> Not trying to do anything (4)</p>		6
<p>Hand Card G1. Read each category if telephone interview.</p> <p>3. Are you currently doing any of these things to control your weight?</p> <p>Mark each that applies.</p>	<p>01 <input type="checkbox"/> Joined a weight loss program 02 <input type="checkbox"/> Eating fewer calories 03 <input type="checkbox"/> Eating special products, such as canned or powdered food supplements 04 <input type="checkbox"/> Exercising more 05 <input type="checkbox"/> Fasting for 24 hours or longer 06 <input type="checkbox"/> Skipping meals 07 <input type="checkbox"/> Taking diet pills 08 <input type="checkbox"/> Taking laxatives 09 <input type="checkbox"/> Taking water pills or diuretics 10 <input type="checkbox"/> Vomiting 98 <input type="checkbox"/> Something else — Specify _____ 00 <input type="checkbox"/> Nothing</p>		7-8 9-10 11-12 13-14 15-16 17-18 19-20 21-22 23-24 25-26 27-28 29-30
<p>4a. About how tall are you without shoes?</p> <p>_____ (Feet) _____ (Inches)</p>			31-33
<p>b. About how much do you weigh without shoes?</p> <p>_____ (Pounds)</p>			34-36
<p>5a. How often do you or the person who shops for your food buy items that are labelled "low salt" or "low sodium" — would you say always, often, sometimes, rarely or never?</p>	<p>1 <input type="checkbox"/> Always 2 <input type="checkbox"/> Often 3 <input type="checkbox"/> Sometimes 4 <input type="checkbox"/> Rarely 5 <input type="checkbox"/> Never 9 <input type="checkbox"/> DK</p>		37
<p>b. How often do you add salt to your food at the table — would you say always, often, sometimes, rarely or never? Do not include salt substitutes.</p>	<p>1 <input type="checkbox"/> Always 2 <input type="checkbox"/> Often 3 <input type="checkbox"/> Sometimes 4 <input type="checkbox"/> Rarely 5 <input type="checkbox"/> Never 9 <input type="checkbox"/> DK</p>		38
<p>6a. When you buy a food item for the first time, how often would you say you read the INGREDIENT list on the package — would you say always, often, sometimes, rarely, or never?</p>	<p>0 <input type="checkbox"/> Don't buy food (G1) 1 <input type="checkbox"/> Always 2 <input type="checkbox"/> Often 3 <input type="checkbox"/> Sometimes 4 <input type="checkbox"/> Rarely 5 <input type="checkbox"/> Never 9 <input type="checkbox"/> DK</p>		39
<p>b. When you buy a food item for the first time, how often would you say you read the information about calorie, fat and/or cholesterol content sometimes listed on the label — would you say always, often, sometimes, rarely or never?</p>	<p>1 <input type="checkbox"/> Always 2 <input type="checkbox"/> Often 3 <input type="checkbox"/> Sometimes 4 <input type="checkbox"/> Rarely 5 <input type="checkbox"/> Never 9 <input type="checkbox"/> DK</p>		40
<p>ITEM G1</p> <p>Refer to age.</p>	<p>1 <input type="checkbox"/> 65+ (7) 2 <input type="checkbox"/> Under 65 (Section H)</p>		41
<p>7a. Do you have meals delivered to your home by an agency or organization like Meals on Wheels?</p>	<p>1 <input type="checkbox"/> Yes (Section H) 2 <input type="checkbox"/> No } (7b) 9 <input type="checkbox"/> DK }</p>		42
<p>b. Do you NEED to have meals delivered to your home by an agency or organization like Meals on Wheels?</p>	<p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> DK</p>		43

Section H — IMMUNIZATION AND INFECTIOUS DISEASES

5

The next questions are about foreign travel and the prevention of communicable diseases.

1 a. During the past 5 years, did you travel outside the U.S. or Canada?

- 1 Yes (1b)
- 2 No } (Section I)
- 9 DK }

6-7

b. During the past 5 years, how many trips did you make outside the U.S. or Canada?

____ Trips
(Number)
99 DK

8
9
10
11
12
13
14

c. In which year(s) did you take the(se) trip(s)?

Mark all that apply.

- 1 1991
- 2 1990
- 3 1989
- 4 1988
- 5 1987
- 6 1986
- 9 DK

Hand Card H1. Read each category if telephone interview.

d. Where did you travel during the past 5 years?

Mark each that applies.

If Africa, ask: "Was that East Africa, West Africa, Central Africa, Northern Africa, or Southern Africa?"

- 01 Europe
- 02 Middle East
- 03 East Africa
- 04 West Africa
- 05 Central Africa
- 06 Northern Africa
- 07 Southern Africa
- 08 Asia or Pacific Islands
- 09 Australia or New Zealand
- 10 Mexico
- 11 Central America
- 12 Caribbean
- 13 South America
- 98 Other — Specify _____
- 99 DK

15-16
17-18
19-20
21-22
23-24
25-26
27-28
29-30
31-32
33-34
35-36
37-38
39-40
41-42
43-44

ITEM
H1

Refer to question 1d.

- 1 Only Box 01 "Europe" marked (Section I)
- 8 Other (2)

45

2 a. Before you left on (any of) your trip(s), did you get any shots to PREVENT infectious diseases?

- 1 Yes (2b)
- 2 No } (3)
- 9 DK }

46

Hand Card H2. Read each category if telephone interview.

b. Which shots did you receive? Any others?

Mark each that applies.

- 0 Cholera
- 1 Gamma globulin or immune globulin
- 2 Hepatitis B
- 3 Meningococcal meningitis
- 4 Rabies
- 5 Typhoid fever
- 6 Yellow fever
- 8 Other — Specify _____
- 9 DK

47
48
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3 a. Before or during (any of) your trip(s), did you take any prescription medicine to PREVENT malaria ?

- 1 Yes (3b)
- 2 No } (Section I)
- 9 DK }

56

Hand Card H3. Read each category if telephone interview.

b. Which medications did you take? Any others?

Mark each that applies.

- 1 Aralen (AIR-uh-len)
Chloroquine phosphate (Klo-roh-KWIN fos-FATE)
- 2 Doxycycline (dox-i-SIGH--kleen)
- 3 Fansidar (Fan-see-DAR; last syllable rhymes with car)
Pyrimethamine Sulfadoxine (Pie-rih-METH-uh-mean sulfa-DOX-een)
- 4 Lariam (LAIR-e-am)
Mefloquine (meh-flow-KWIN); e in first syllable has short vowel sound.
- 5 Paludrine (Pal-you-DRUN)
Proguanil (Pro-GWAN-nil)
- 6 Plaquenil (Plah-GWAN-nil)
Hydroxy-chloroquine sulfate (hi-DROCKS-e kloro-KWIN sul-FATE)
- 8 Other — Specify _____
- 9 DK

57
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64

Section I — OCCUPATIONAL SAFETY AND HEALTH

<p>ITEM 11</p>	<p>Refer to "Wa/Wb" boxes in C1 on HIS-1.</p>	<p>1 <input type="checkbox"/> Wa or Wb box marked (Item 12) 8 <input type="checkbox"/> Other (Section J)</p> <p style="text-align: right;">5</p>
<p>ITEM 12</p>	<p>Refer to 6g on page 44 or 45 on HIS-1.</p>	<p>1 <input type="checkbox"/> Entry of P, F, S or L (1) 8 <input type="checkbox"/> Other (Section J)</p> <p style="text-align: right;">6</p>
<p>These next questions are about health and safety in the work place.</p> <p>1. [You told me/I was told] that you were employed during the past two weeks. How long have you worked at your main job?</p>		<p>000 <input type="checkbox"/> Less than one month</p> <p>_____ } 1 <input type="checkbox"/> Months (Number) } 2 <input type="checkbox"/> Years</p> <p>996 <input type="checkbox"/> Not employed in past 2 weeks (Section J) 999 <input type="checkbox"/> DK</p> <p style="text-align: right;">7-9</p>
<p>2a. Altogether, does your employer have 50 or more employees?</p>		<p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No } (3) 9 <input type="checkbox"/> DK</p> <p style="text-align: right;">10</p>
<p>b. Does your employer have 50 or more employees at the building or location where you work?</p>		<p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> DK</p> <p style="text-align: right;">11</p>
<p>3. How many hours did you work at your main job during the past two weeks?</p>		<p>_____ Hours (Number)</p> <p>00 <input type="checkbox"/> Did not work in past 2 weeks (7) 99 <input type="checkbox"/> DK</p> <p style="text-align: right;">12-13</p>
<p>4a. During the past 2 weeks, did you drive or travel in a motor vehicle AS PART OF YOUR JOB? Do not count air travel or time spent traveling to and from work.</p>		<p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No } (5) 9 <input type="checkbox"/> DK</p> <p style="text-align: right;">14</p>
<p>b. During the past 2 weeks, what kind of vehicle did you spend the most time traveling in AS PART OF YOUR WORK.</p> <p>Mark only one.</p>		<p>1 <input type="checkbox"/> Car 2 <input type="checkbox"/> Light truck/van 3 <input type="checkbox"/> Heavy truck 4 <input type="checkbox"/> Motorcycle 5 <input type="checkbox"/> Motorized bicycle/moped 6 <input type="checkbox"/> Taxi 7 <input type="checkbox"/> Bus/trolley 8 <input type="checkbox"/> Other vehicle — Specify ↴</p> <p>_____</p> <p>9 <input type="checkbox"/> DK</p> <p style="text-align: right;">15</p>
<p>c. During the past 2 weeks, about how many hours did you drive or travel in a (vehicle in 4b) AS PART OF YOUR JOB? Do not count time spent traveling to and from your job.</p>		<p>00 <input type="checkbox"/> None</p> <p>_____ Hours (Number)</p> <p>99 <input type="checkbox"/> DK</p> <p style="text-align: right;">16-17</p>
<p>d. Does your employer require you to use vehicle safety devices, such as seat belts, helmets, or other types of protection? Do not count use when traveling to and from your job.</p>		<p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> DK</p> <p style="text-align: right;">18</p>
<p>Hand card I1. Read all categories if telephone interview.</p> <p>The next few questions are about smoking at work.</p> <p>5. Which of these best describes the area in which you work most of the time?</p> <p>Mark only one.</p>		<p>01 <input type="checkbox"/> Private enclosed office with door 02 <input type="checkbox"/> Enclosed office with door shared with one or more other persons 03 <input type="checkbox"/> Cubicle with floor to ceiling bookcases or partitions and no door 04 <input type="checkbox"/> Cubicle surrounded by mid-height bookcases or partitions 05 <input type="checkbox"/> Open office areas 06 <input type="checkbox"/> In one building, but no regular work area } (7) 07 <input type="checkbox"/> Mainly work outdoors 08 <input type="checkbox"/> Travel to different buildings or sites 09 <input type="checkbox"/> In a motor vehicle 98 <input type="checkbox"/> Other — Specify ↴ } (8)</p> <p>_____</p> <p>99 <input type="checkbox"/> DK</p> <p style="text-align: right;">19-20</p>

Section I – OCCUPATIONAL SAFETY AND HEALTH – Continued

6a. During the past 2 weeks, has anyone smoked in your IMMEDIATE work area?	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> DK	21
b. In general, would you say that your IMMEDIATE work area is very smoky, somewhat smoky, a little smoky, or not smoky at all?	1 <input type="checkbox"/> Very smoky 2 <input type="checkbox"/> Somewhat smoky 3 <input type="checkbox"/> A little smoky 4 <input type="checkbox"/> Not smoky at all 9 <input type="checkbox"/> DK	22
c. Is smoking allowed in your IMMEDIATE work area?	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> DK	23
7a. Does your employer have an official policy that restricts smoking in any way?	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> DK } (8)	24
<i>Hand card 12. Read all categories if telephone interview.</i>		25
b. Which of these best describes your employer's smoking policy for indoor public or common areas, such as lobbies, rest rooms, and lunch rooms? <i>Mark only one.</i>	1 <input type="checkbox"/> Not allowed in ANY indoor or common public areas 2 <input type="checkbox"/> Allowed in SOME public areas, including designated smoking areas 3 <input type="checkbox"/> Allowed in ALL indoor or common public areas 9 <input type="checkbox"/> DK	25
<i>Hand card 13. Read all categories if telephone interview.</i>		26
c. Which of these best describes your employer's smoking policy for work areas? <i>Mark only one.</i>	1 <input type="checkbox"/> Not allowed in ANY work areas 2 <input type="checkbox"/> Allowed in SOME work areas 3 <input type="checkbox"/> Allowed in ALL work areas 9 <input type="checkbox"/> DK	26
8. Does your employer offer a quit smoking program or any other help to employees who want to quit smoking?	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> DK	27
9a. Not counting Medicare or Medicaid, are you now covered by a health insurance plan which pays any part of hospital or doctor bills?	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> DK } (10)	28
b. Does your health insurance cover any part of the cost of quit smoking programs or other treatment for quitting smoking?	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> DK	29
<i>Hand Card 14. Read each category if telephone interview.</i>		30-31
10a. Which of these exercise programs are made available to you by your employer? <i>Mark each that applies.</i>	01 <input type="checkbox"/> Walking group 02 <input type="checkbox"/> Jogging/Running group 03 <input type="checkbox"/> Biking/Cycling group 04 <input type="checkbox"/> Aerobics classes 05 <input type="checkbox"/> Swimming classes 06 <input type="checkbox"/> Non-aerobic exercise classes 07 <input type="checkbox"/> Weight lifting classes 08 <input type="checkbox"/> Fully paid membership in health/fitness club 09 <input type="checkbox"/> Partially paid membership in health/fitness club 10 <input type="checkbox"/> Physical activity or exercise competitions 98 <input type="checkbox"/> Other – Specify ↴	32-33
		34-35
		36-37
		38-39
		40-41
		42-43
		44-45
		46-47
		48-49
		50-51
	00 <input type="checkbox"/> No programs 99 <input type="checkbox"/> DK	52-53
		54-55
<i>Hand Card 15. Read each category if telephone interview.</i>		56-57
b. Which of these exercise facilities are made available to you by your employer, on the premises? <i>Mark each that applies.</i>	01 <input type="checkbox"/> Gymnasium/Exercise room 02 <input type="checkbox"/> Weight lifting equipment 03 <input type="checkbox"/> Exercise equipment 04 <input type="checkbox"/> Walking/Jogging path 05 <input type="checkbox"/> Parcours/Fitness trails 06 <input type="checkbox"/> Bike path 07 <input type="checkbox"/> Bike racks 08 <input type="checkbox"/> Swimming pool 09 <input type="checkbox"/> Showers 10 <input type="checkbox"/> Lockers 98 <input type="checkbox"/> Other – Specify ↴	58-59
		60-61
		62-63
		64-65
		66-67
		68-69
		70-71
		72-73
		74-75
		76-77
	00 <input type="checkbox"/> No facilities 99 <input type="checkbox"/> DK	78-79
		80-81

Section J — HEART DISEASE AND STROKE

<p>These next questions are about health conditions.</p> <p>1. Have you EVER been told by a doctor or other health professional that you had hypertension, sometimes called high blood pressure?</p>	<p>0 <input type="checkbox"/> Borderline (2) 1 <input type="checkbox"/> Yes (2) 2 <input type="checkbox"/> No (6) 3 <input type="checkbox"/> Only during pregnancy (6) 9 <input type="checkbox"/> DK (3)</p>	<p>5</p>
<p>2. Were you told two or more DIFFERENT times that you had high blood pressure?</p>	<p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 3 <input type="checkbox"/> Only during pregnancy (6) 9 <input type="checkbox"/> DK</p>	<p>6</p>
<p>3a. Has a doctor or other health professional EVER advised you to go on a diet or change your eating habits to help lower your high blood pressure?</p>	<p>1 <input type="checkbox"/> Yes (3b) 2 <input type="checkbox"/> No } (4) 9 <input type="checkbox"/> DK }</p>	<p>7</p>
<p>b. Did you EVER follow this advice?</p>	<p>1 <input type="checkbox"/> Yes (3c) 2 <input type="checkbox"/> No } (4) 9 <input type="checkbox"/> DK }</p>	<p>8</p>
<p>c. Are you NOW following this advice?</p>	<p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> DK</p>	<p>9</p>
<p>4a. Was any medication EVER prescribed by a doctor to help you lower your high blood pressure?</p>	<p>1 <input type="checkbox"/> Yes (4b) 2 <input type="checkbox"/> No } (5) 9 <input type="checkbox"/> DK }</p>	<p>10</p>
<p>b. Did you EVER take this medication?</p>	<p>1 <input type="checkbox"/> Yes (4c) 2 <input type="checkbox"/> No } (5) 9 <input type="checkbox"/> DK }</p>	<p>11</p>
<p>c. Are you NOW taking this medication?</p>	<p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> DK</p>	<p>12</p>
<p>5a. Do you still have high blood pressure?</p>	<p>1 <input type="checkbox"/> Yes (6) 2 <input type="checkbox"/> No } (5b) 9 <input type="checkbox"/> DK }</p>	<p>13</p>
<p>b. Is this condition completely cured or is it under control?</p>	<p>1 <input type="checkbox"/> Cured 2 <input type="checkbox"/> Under control 9 <input type="checkbox"/> DK</p>	<p>14</p>
<p>6. About how long has it been since you had your blood pressure checked by a doctor or other health professional?</p>	<p>000 <input type="checkbox"/> Never (8) _____ } 1 <input type="checkbox"/> Days (Number) } 2 <input type="checkbox"/> Weeks } 3 <input type="checkbox"/> Months } 4 <input type="checkbox"/> Years 999 <input type="checkbox"/> DK</p>	<p>15-17</p>
<p>7. At that time, did the doctor or other health professional say your blood pressure was high, low, or normal?</p>	<p>1 <input type="checkbox"/> Not told 2 <input type="checkbox"/> High 3 <input type="checkbox"/> Low 4 <input type="checkbox"/> Normal 5 <input type="checkbox"/> Borderline 8 <input type="checkbox"/> Other — Specify ∇ _____ 9 <input type="checkbox"/> DK</p>	<p>18</p>

Section K — OTHER CHRONIC AND DISABLING CONDITIONS

These next questions are about health conditions.		5
1. Have you EVER been told by a doctor that you had diabetes? Do not include pre, potential, or borderline diabetes.	1 <input type="checkbox"/> Yes (2) 2 <input type="checkbox"/> No } (11) 9 <input type="checkbox"/> DK }	
Ask if female, otherwise go to 4:		6
2. Were you pregnant when you were first told that you had diabetes?	1 <input type="checkbox"/> Yes (3) 2 <input type="checkbox"/> No } (4) 9 <input type="checkbox"/> DK }	
3. Other than during pregnancy, did a doctor EVER tell you that you had diabetes? Do not include pre, potential, or borderline diabetes.	1 <input type="checkbox"/> Yes (4) 2 <input type="checkbox"/> No } (11) 9 <input type="checkbox"/> DK }	7
4. How old were you when your diabetes was diagnosed?	_____ Years old 99 <input type="checkbox"/> DK	8-9
5. Are you now taking insulin?	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> DK	10
6a. In the past 6 months, on your own, about how often did you check your blood for glucose or sugar? Include times when checked by a family member or friend.	000 <input type="checkbox"/> Never _____ Times per { 1 <input type="checkbox"/> Day 2 <input type="checkbox"/> Week 3 <input type="checkbox"/> Month 4 <input type="checkbox"/> Year 999 <input type="checkbox"/> DK	11-13
b. In the past 6 months, about how many times has a health professional checked your blood for glucose or sugar? Do not count times when an overnight patient in a hospital.	00 <input type="checkbox"/> None _____ Times (Number) 99 <input type="checkbox"/> DK	14-15
If "Never" in 6a AND "None" in 6b, mark Box 0; otherwise, ask:		16
7. Based on ALL your blood sugar tests during the past 6 months, how often would you say your blood sugar level has been too high? Would you say always, most of the time, some of the time, rarely, or never?	0 <input type="checkbox"/> No test in past 6 months 1 <input type="checkbox"/> Always 2 <input type="checkbox"/> Most of the time 3 <input type="checkbox"/> Some of the time 4 <input type="checkbox"/> Rarely 5 <input type="checkbox"/> Never 9 <input type="checkbox"/> DK	
8a. Have you EVER been told that diabetes has affected the back of your eyes, that is, the retina?	1 <input type="checkbox"/> Yes (8b) 2 <input type="checkbox"/> No } (10) 9 <input type="checkbox"/> DK }	17
b. How old were you when the doctor first told you this?	_____ Years old 99 <input type="checkbox"/> DK	18-19
9a. Have you ever had laser or photocoagulation treatment for this problem? Do not include treatments for cataracts.	1 <input type="checkbox"/> Yes (9b) 2 <input type="checkbox"/> No } (10) 9 <input type="checkbox"/> DK }	20
b. Did you receive this treatment within the past 12 months?	1 <input type="checkbox"/> Yes (9c) 2 <input type="checkbox"/> No } (10) 9 <input type="checkbox"/> DK }	21
c. Was this the first time you had this treatment?	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> DK	22
10a. Have you ever taken a course or class in how to manage your diabetes yourself?	1 <input type="checkbox"/> Yes (11) 2 <input type="checkbox"/> No } (10b) 9 <input type="checkbox"/> DK }	23
b. Would you like to take a course or class in how to manage your diabetes yourself?	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> DK	24

Section K -- OTHER CHRONIC AND DISABLING CONDITIONS -- Continued

11. Do you have trouble seeing with one or both eyes EVEN when wearing glasses or contact lenses?	1 <input type="checkbox"/> Yes (12) 2 <input type="checkbox"/> No } (13) 9 <input type="checkbox"/> DK	25
12. Are you blind in one or both eyes? <i>If "Yes," ask: In one or both?</i>	Yes <input checked="" type="checkbox"/> 2 <input type="checkbox"/> No 0 <input type="checkbox"/> One 1 <input type="checkbox"/> Both	26
13. IN THE PAST TWO YEARS, have you had ANY kind of eye exam by a MEDICAL DOCTOR? Do not include visits to an optometrist or optician.	1 <input type="checkbox"/> Yes (14) 2 <input type="checkbox"/> No } (16) 9 <input type="checkbox"/> DK	27
14. IN THE PAST 12 MONTHS, have you seen a ophthalmologist, that is, a medical doctor who specializes in eye care?	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> DK	28
15. In the past 12 months, have you had ANY kind of eye exam by any (other) kind of medical doctor?	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> DK	29
16a. Have you EVER had an eye exam in which the pupils were dilated? This would have made you temporarily sensitive to bright light.	1 <input type="checkbox"/> Yes (16b) 2 <input type="checkbox"/> No } (18) 9 <input type="checkbox"/> DK	30
b. When was the last time you had this exam?	1 <input type="checkbox"/> Less than 1 month 2 <input type="checkbox"/> 1 month, less than 1 year 3 <input type="checkbox"/> 1 year, less than 2 years 4 <input type="checkbox"/> 2 years or more 9 <input type="checkbox"/> DK	31
17. Have you EVER had photographs taken of the retina or inside of your eyes?	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> DK	32
18a. Has a doctor EVER told you that you had glaucoma?	1 <input type="checkbox"/> Yes (18b) 2 <input type="checkbox"/> No } (18c) 9 <input type="checkbox"/> DK	33
b. Are you NOW using medication for glaucoma?	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> DK	34
c. Is there a history of glaucoma in your family?	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> DK	35
19. Has a doctor EVER told you that you had cataracts?	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> DK	36
20a. During the past 12 months, have you had asthma?	1 <input type="checkbox"/> Yes (20b) 2 <input type="checkbox"/> No } (21) 9 <input type="checkbox"/> DK	37
b. Have you ever taken a course or class in how to manage your asthma yourself?	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> DK	38

Notes

Section K — OTHER CHRONIC AND DISABLING CONDITIONS — Continued

Ask all of 21a BEFORE GOING TO 21b.

The next questions are about how well you are able to do certain activities.

If "Doesn't do," ask before marking a box: Is this because of a **PHYSICAL OR MENTAL HEALTH** condition?
If "Yes," mark "Yes."
If "No," mark "Doesn't do."

Ask 21b for each activity marked "Yes" in 21a.

21a. Because of any physical or mental condition, do you have difficulty —

b. Do you need help from another person (activity in 21a)?

	YES	NO	DOESN'T DO		YES	NO	
(1) Lifting and carrying something as heavy as 10 lbs., such as a full bag of groceries?	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	39	1 <input type="checkbox"/>	2 <input type="checkbox"/>	40
(2) Climbing a flight of stairs without resting?	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	41	1 <input type="checkbox"/>	2 <input type="checkbox"/>	42
(3) Walking a quarter of a mile — about 3 city blocks?	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	43	1 <input type="checkbox"/>	2 <input type="checkbox"/>	44
(4) Doing heavy work around the house, such as scrubbing floors or washing windows?	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	45	1 <input type="checkbox"/>	2 <input type="checkbox"/>	46
(5) Shopping for personal items, such as food or medication?	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	47	1 <input type="checkbox"/>	2 <input type="checkbox"/>	48
(6) Going OUTSIDE the home ALONE, such as to shop or visit a doctor's office?	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	49	1 <input type="checkbox"/>	2 <input type="checkbox"/>	50
(7) Doing light work around the house, such as washing dishes or doing light yard work?	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	51	1 <input type="checkbox"/>	2 <input type="checkbox"/>	52
(8) Preparing your meals?	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	53	1 <input type="checkbox"/>	2 <input type="checkbox"/>	54
Because of any physical or mental condition, do you have difficulty —							
(9) Managing your money, such as keeping track of expenses or paying bills?	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	55	1 <input type="checkbox"/>	2 <input type="checkbox"/>	56
(10) Using a telephone?	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	57	1 <input type="checkbox"/>	2 <input type="checkbox"/>	58
(11) Getting around INSIDE the home?	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	59	1 <input type="checkbox"/>	2 <input type="checkbox"/>	60
(12) Walking?	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	61	1 <input type="checkbox"/>	2 <input type="checkbox"/>	62
(13) Getting in and out of bed or chairs?	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	63	1 <input type="checkbox"/>	2 <input type="checkbox"/>	64
(14) Eating?	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	65	1 <input type="checkbox"/>	2 <input type="checkbox"/>	66
(15) Using the toilet, including getting to and from the toilet?	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	67	1 <input type="checkbox"/>	2 <input type="checkbox"/>	68
(16) Bathing or showering?	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	69	1 <input type="checkbox"/>	2 <input type="checkbox"/>	70
(17) Dressing?	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	71	1 <input type="checkbox"/>	2 <input type="checkbox"/>	72

ITEM K1	Refer to age.	1 <input type="checkbox"/> 65 and over (22) 8 <input type="checkbox"/> Other (Section L)	73
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22a. Do you have trouble controlling your urination?	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> DK	74
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b. Do you have a urinary catheter or a device to help control urination?	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	75
---	---	----

ITEM K2	Refer to 22a and b. Mark first appropriate box.	1 <input type="checkbox"/> "Yes" in 22b (Section L) 2 <input type="checkbox"/> "Yes" in 22a (23) 8 <input type="checkbox"/> Other (Section L)	76
----------------	--	---	----

23. Have YOU told your doctor or other health professional about the trouble you have controlling your urination?	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> DK	77
--	--	----

Notes

Section L — CLINICAL AND PREVENTIVE SERVICES

<p>The next questions are about prevention of injury and illness.</p> <p>1a. When driving or riding in the front seat of a car, do you wear a seat belt all or most of the time, some of the time, once in awhile, or never?</p>	<p>1 <input type="checkbox"/> All or most of the time 2 <input type="checkbox"/> Some of the time 3 <input type="checkbox"/> Once in awhile 4 <input type="checkbox"/> Never 5 <input type="checkbox"/> Don't ride in front seat 6 <input type="checkbox"/> Don't ride in a car (2) 9 <input type="checkbox"/> DK</p>	<p>5</p>
<p>b. When riding in the back seat of a car, do you wear a seat belt all or most of the time, some of the time, once in awhile, or never?</p>	<p>1 <input type="checkbox"/> All or most of the time 2 <input type="checkbox"/> Some of the time 3 <input type="checkbox"/> Once in awhile 4 <input type="checkbox"/> Never 5 <input type="checkbox"/> Don't ride in back seat 6 <input type="checkbox"/> Don't ride in a car 9 <input type="checkbox"/> DK</p>	<p>6</p>
<p>2a. Is there a particular clinic, health center, doctor's office, or other place that you usually go to if you are sick or need advice about your health?</p>	<p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No (3)</p>	<p>7</p>
<p>b. What kind of place is it — a clinic, a health center, a hospital, a doctor's office, or some other place?</p> <p><i>IF HOSPITAL: Is this an outpatient clinic or the emergency room?</i></p> <p><i>IF CLINIC: Is this a hospital outpatient clinic, a company clinic, or some other kind of clinic?</i></p>	<p>1 <input type="checkbox"/> Doctor's office (group practice, doctor's clinic or HMO) 2 <input type="checkbox"/> Hospital outpatient clinic 3 <input type="checkbox"/> Sample person's home 4 <input type="checkbox"/> Hospital emergency room 5 <input type="checkbox"/> Company or industry clinic 6 <input type="checkbox"/> Health center 8 <input type="checkbox"/> Other</p>	<p>8</p>
<p>3. About how long has it been since your last routine check-up by a medical doctor or other health professional?</p>	<p>1 <input type="checkbox"/> Less than 1 year 2 <input type="checkbox"/> 1 year, less than 2 years 3 <input type="checkbox"/> 2 years, less than 3 years 4 <input type="checkbox"/> 3 years, less than 4 years 5 <input type="checkbox"/> 4+ years 6 <input type="checkbox"/> Never (8) 9 <input type="checkbox"/> DK</p>	<p>9</p>
<p>4. During this last check-up, were you asked about —</p> <p>a. Your diet and eating habits?</p> <p>b. The amount of physical activity or exercise you get?</p> <p>c. Whether you smoke cigarettes or use other forms of tobacco?</p> <p>d. How much and how often you drink alcohol?</p> <p>e. Whether you use marijuana, cocaine, or other drugs?</p> <p>f. Sexually transmitted diseases?</p>	<p>Yes No DK</p> <p>1 <input type="checkbox"/> 2 <input type="checkbox"/> 9 <input type="checkbox"/></p> <p>1 <input type="checkbox"/> 2 <input type="checkbox"/> 9 <input type="checkbox"/></p> <p>1 <input type="checkbox"/> 2 <input type="checkbox"/> 9 <input type="checkbox"/></p> <p>1 <input type="checkbox"/> 2 <input type="checkbox"/> 9 <input type="checkbox"/></p> <p>1 <input type="checkbox"/> 2 <input type="checkbox"/> 9 <input type="checkbox"/></p> <p>1 <input type="checkbox"/> 2 <input type="checkbox"/> 9 <input type="checkbox"/></p>	<p>10</p> <p>11</p> <p>12</p> <p>13</p> <p>14</p> <p>15</p>
<p><i>Ask ONLY IF SP is less than 50 otherwise, skip to 5.</i></p> <p>g. The use of contraceptives?</p>	<p>Yes No DK</p> <p>1 <input type="checkbox"/> 2 <input type="checkbox"/> 9 <input type="checkbox"/></p>	<p>16</p>
<p>5. During this last check-up, did you have any of the following things checked —</p> <p>a. Your blood pressure?</p> <p>b. Your cholesterol level?</p> <p>c. Your height?</p> <p>d. Your weight?</p>	<p>Yes No DK</p> <p>1 <input type="checkbox"/> 2 <input type="checkbox"/> 9 <input type="checkbox"/></p> <p>1 <input type="checkbox"/> 2 <input type="checkbox"/> 9 <input type="checkbox"/></p> <p>1 <input type="checkbox"/> 2 <input type="checkbox"/> 9 <input type="checkbox"/></p> <p>1 <input type="checkbox"/> 2 <input type="checkbox"/> 9 <input type="checkbox"/></p>	<p>17</p> <p>18</p> <p>19</p> <p>20</p>

Section L – CLINICAL AND PREVENTIVE SERVICES – Continued

ITEM L1	<i>Refer to age.</i>	1 <input type="checkbox"/> SP is 65+ (6) 8 <input type="checkbox"/> Other (8)	21
6a. During this last check-up, were you asked about the symptoms of a transient ischemic attack(TIA)? <i>Read if necessary:</i> This is an episode of weakness or paralysis in the arms and legs, loss of vision, speech, or memory, and facial droop that lasted for less than 24 hours?		1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> DK	22
b. During this last check-up, were you asked about whether you have difficulty taking care of yourself, including dressing, using the toilet, bathing, eating, or getting around inside your home without help?		1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> DK	23
c. During this last check-up, were you asked about whether you have difficulty doing every day activities and chores, including preparing your meals, managing your money, using the telephone, doing light housework, and shopping?		1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> DK	24
7. During this last check-up, did you have – a. A vision test to see how well you see? b. A hearing test? c. A urine test? d. A blood test to check your thyroid function? e. A stool test to check for blood in the stool?		Yes No DK 1 <input type="checkbox"/> 2 <input type="checkbox"/> 9 <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 9 <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 9 <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 9 <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 9 <input type="checkbox"/>	25 26 27 28 29
8. During the past 12 months, have you had a flu shot? <i>Read if necessary:</i> This vaccination is usually given in the fall and protects against influenza for the flu season.		1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> DK	30
9. Have you EVER had a pneumonia vaccination? This shot is given only once in a person's lifetime.		1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> DK	31
10. During the past TEN years, have you had a tetanus shot?		1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> DK	32
ITEM L2	<i>Refer to sex.</i>	1 <input type="checkbox"/> Male (Section M) 2 <input type="checkbox"/> Female (11)	33
11. During the past 12 months, did you have a pap smear or pap test to check for cancer of the cervix?		1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> DK	34
12. Have you had a hysterectomy?		1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	35
ITEM L3	<i>Refer to age.</i>	1 <input type="checkbox"/> Under 40 (Section M) 2 <input type="checkbox"/> 40+ (13)	36
13a. During the past 12 months, have you had a breast physical exam in which a medical doctor or health professional checked your breasts for lumps?		1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> DK	37
b. During the past two years have you had a mammogram? <i>Read if necessary:</i> That is, an x-ray taken only of the breasts by a machine that presses against the breast while the picture is taken.		1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> DK	38

Section M – PHYSICAL ACTIVITY AND FITNESS

These next questions are about physical exercise.

**ITEM
M1**

Mark from observation or previous information.

- 1 SP is physically handicapped (Describe in footnotes, THEN 1)
 8 Other (2)

5

Hand calendar.

1 a. In the past 2 weeks (outlined on that calendar), beginning Monday (date) and ending this past Sunday (date), have you done any exercises, sports, or physically active hobbies?

- 1 Yes (1b)
 2 No
 9 DK } (3 on page 40)

6

b. What were they?

Record on next page, THEN 1c.

c. Anything else?

- Yes (Reask 1b and c)
 No (2b)

Notes

Section M – PHYSICAL ACTIVITY AND FITNESS – Continued

NOTE: ASK ALL OF 2a BEFORE GOING TO 2b–d.

NOTE: ASK 2b–d FOR EACH ACTIVITY MARKED "YES" IN 2a.

Hand calendar.

2a. In the past 2 weeks (outlined on that calendar), beginning Monday, (date), and ending this past Sunday, (date), have you done any of the following exercises, sports, or physically active hobbies –

b. How many times in the past 2 weeks did you [go/do] (activity in 2a)?

c. On the average, about how many minutes did you actually spend (doing) (activity in 2a) each time?

d. {What usually happened to your heart rate or breathing when you [did/went] (activity in 2a)?} Did you have a small, moderate, or large increase, or no increase at all in your heart rate or breathing?

Activity	YES	NO	7	8-9	10-12	13
(1) Walking for exercise?	1 <input type="checkbox"/>	2 <input type="checkbox"/>	7	(1) _____ Times	_____ Minutes	1 <input type="checkbox"/> Small 3 <input type="checkbox"/> Large 2 <input type="checkbox"/> Moderate 0 <input type="checkbox"/> No inc. 9 <input type="checkbox"/> DK
(2) Gardening or yard work?	1 <input type="checkbox"/>	2 <input type="checkbox"/>	14	(2) _____ Times	_____ Minutes	1 <input type="checkbox"/> Small 3 <input type="checkbox"/> Large 2 <input type="checkbox"/> Moderate 0 <input type="checkbox"/> No inc. 9 <input type="checkbox"/> DK
(3) Stretching exercises?	1 <input type="checkbox"/>	2 <input type="checkbox"/>	21	(3) _____ Times	_____ Minutes (Next activity)	
(4) Weightlifting or other exercises to increase muscle strength?	1 <input type="checkbox"/>	2 <input type="checkbox"/>	27	(4) _____ Times	_____ Minutes	1 <input type="checkbox"/> Small 3 <input type="checkbox"/> Large 2 <input type="checkbox"/> Moderate 0 <input type="checkbox"/> No inc. 9 <input type="checkbox"/> DK
(5) Jogging or running?	1 <input type="checkbox"/>	2 <input type="checkbox"/>	34	(5) _____ Times	_____ Minutes	1 <input type="checkbox"/> Small 3 <input type="checkbox"/> Large 2 <input type="checkbox"/> Moderate 0 <input type="checkbox"/> No inc. 9 <input type="checkbox"/> DK
(6) Aerobics or aerobic dancing?	1 <input type="checkbox"/>	2 <input type="checkbox"/>	41	(6) _____ Times	_____ Minutes	1 <input type="checkbox"/> Small 3 <input type="checkbox"/> Large 2 <input type="checkbox"/> Moderate 0 <input type="checkbox"/> No inc. 9 <input type="checkbox"/> DK
(7) Riding a bicycle or exercise bike?	1 <input type="checkbox"/>	2 <input type="checkbox"/>	48	(7) _____ Times	_____ Minutes	1 <input type="checkbox"/> Small 3 <input type="checkbox"/> Large 2 <input type="checkbox"/> Moderate 0 <input type="checkbox"/> No inc. 9 <input type="checkbox"/> DK
(8) Stair climbing?	1 <input type="checkbox"/>	2 <input type="checkbox"/>	55	(8) _____ Times	_____ Minutes	1 <input type="checkbox"/> Small 3 <input type="checkbox"/> Large 2 <input type="checkbox"/> Moderate 0 <input type="checkbox"/> No inc. 9 <input type="checkbox"/> DK
(9) Swimming for exercise?	1 <input type="checkbox"/>	2 <input type="checkbox"/>	62	(9) _____ Times	_____ Minutes	1 <input type="checkbox"/> Small 3 <input type="checkbox"/> Large 2 <input type="checkbox"/> Moderate 0 <input type="checkbox"/> No inc. 9 <input type="checkbox"/> DK
(10) Playing tennis?	1 <input type="checkbox"/>	2 <input type="checkbox"/>	69	(10) _____ Times	_____ Minutes	1 <input type="checkbox"/> Small 3 <input type="checkbox"/> Large 2 <input type="checkbox"/> Moderate 0 <input type="checkbox"/> No inc. 9 <input type="checkbox"/> DK
(11) Bowling?	1 <input type="checkbox"/>	2 <input type="checkbox"/>	76	(11) _____ Times (Next activity)		
(12) Playing golf?	1 <input type="checkbox"/>	2 <input type="checkbox"/>	79	(12) _____ Times (Next activity)		
(13) Playing baseball or softball?	1 <input type="checkbox"/>	2 <input type="checkbox"/>	82	(13) _____ Times	_____ Minutes	1 <input type="checkbox"/> Small 3 <input type="checkbox"/> Large 2 <input type="checkbox"/> Moderate 0 <input type="checkbox"/> No inc. 9 <input type="checkbox"/> DK
(14) Playing handball, racquetball, or squash?	1 <input type="checkbox"/>	2 <input type="checkbox"/>	89	(14) _____ Times	_____ Minutes	1 <input type="checkbox"/> Small 3 <input type="checkbox"/> Large 2 <input type="checkbox"/> Moderate 0 <input type="checkbox"/> No inc. 9 <input type="checkbox"/> DK
(15) Skiing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (16)			96	(a) _____ Times (Next activity)		
(a) Downhill?	1 <input type="checkbox"/>	2 <input type="checkbox"/>	99	(b) _____ Times	_____ Minutes	1 <input type="checkbox"/> Small 3 <input type="checkbox"/> Large 2 <input type="checkbox"/> Moderate 0 <input type="checkbox"/> No inc. 9 <input type="checkbox"/> DK
(b) Cross-country?	1 <input type="checkbox"/>	2 <input type="checkbox"/>	106	(c) _____ Times (Next activity)		
(c) Water?	1 <input type="checkbox"/>	2 <input type="checkbox"/>	RT 84			
(16) Playing basketball?	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3-4 5	(16) _____ Times	_____ Minutes	1 <input type="checkbox"/> Small 3 <input type="checkbox"/> Large 2 <input type="checkbox"/> Moderate 0 <input type="checkbox"/> No inc. 9 <input type="checkbox"/> DK
(17) Playing volleyball?	1 <input type="checkbox"/>	2 <input type="checkbox"/>	12	(17) _____ Times	_____ Minutes	1 <input type="checkbox"/> Small 3 <input type="checkbox"/> Large 2 <input type="checkbox"/> Moderate 0 <input type="checkbox"/> No inc. 9 <input type="checkbox"/> DK
(18) Playing soccer?	1 <input type="checkbox"/>	2 <input type="checkbox"/>	19	(18) _____ Times	_____ Minutes	1 <input type="checkbox"/> Small 3 <input type="checkbox"/> Large 2 <input type="checkbox"/> Moderate 0 <input type="checkbox"/> No inc. 9 <input type="checkbox"/> DK
(19) Playing football?	1 <input type="checkbox"/>	2 <input type="checkbox"/>	26	(19) _____ Times	_____ Minutes	1 <input type="checkbox"/> Small 3 <input type="checkbox"/> Large 2 <input type="checkbox"/> Moderate 0 <input type="checkbox"/> No inc. 9 <input type="checkbox"/> DK
(20) Have you done any (other) exercises, sports, or physically active hobbies in the past 2 weeks?			33			
1 <input type="checkbox"/> Yes – What were they? 2 <input type="checkbox"/> No Anything else?			34-35	(20) _____ Times	_____ Minutes	1 <input type="checkbox"/> Small 3 <input type="checkbox"/> Large 2 <input type="checkbox"/> Moderate 0 <input type="checkbox"/> No inc. 9 <input type="checkbox"/> DK
If listed activity, mark "Yes" for that activity, otherwise, specify <input checked="" type="checkbox"/>			42			
Anything else? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No			43-44	(20) _____ Times	_____ Minutes	1 <input type="checkbox"/> Small 3 <input type="checkbox"/> Large 2 <input type="checkbox"/> Moderate 0 <input type="checkbox"/> No inc. 9 <input type="checkbox"/> DK

Section M – PHYSICAL ACTIVITY AND FITNESS – Continued

ITEM M2

Refer to Section L, question 3 on page 36 about last routine check-up.

- 1 Less than 1 year (3)
8 Other (Section N)

51

3. During your last routine check-up, did the doctor or other health professional recommend that you BEGIN or CONTINUE to do any type of exercise or physical activity?

If "Yes," ask if this was to begin or continue.

- 1 Yes, to BEGIN
2 Yes, to CONTINUE } (4a)
3 Yes, Both
4 No
9 DK } (Section N)

52

4a. What type of exercise or physical activity did the doctor or other health professional recommend that you [BEGIN (or) CONTINUE] to do?

Read all categories.

YES NO

RT 94
3-4

Ask 4b, c, and d for each activity marked "Yes" in 4a.

b. How many times per week did the doctor or other health professional tell you to [play/go/do] (activity in 4a)?

c. How many minutes did the doctor or other health professional tell you to spend [playing/going/doing] (activity in 4a) each time that you do it?

d. Which of these ways, if any, did the doctor or other health professional recommend to check how hard you should exercise?

(1) Aerobics or aerobic dancing? 1 2

(1) _____ Times
97 No rec.

_____ Minutes
997 No rec.

0 No rec. 4 Distance/Speed
1 Heart 5 Talk
2 Breath 8 Other
3 Sweat

(2) Riding a bicycle or exercise bike? 1 2

(2) _____ Times
97 No rec.

_____ Minutes
997 No rec.

0 No rec. 4 Distance/Speed
1 Heart 5 Talk
2 Breath 8 Other
3 Sweat

(3) Jogging or running? 1 2

(3) _____ Times
97 No rec.

_____ Minutes
997 No rec.

0 No rec. 4 Distance/Speed
1 Heart 5 Talk
2 Breath 8 Other
3 Sweat

(4) Swimming laps or water exercises? 1 2

(4) _____ Times
97 No rec.

_____ Minutes
997 No rec.

0 No rec. 4 Distance/Speed
1 Heart 5 Talk
2 Breath 8 Other
3 Sweat

(5) Walking? 1 2

(5) _____ Times
97 No rec.

_____ Minutes
997 No rec.

0 No rec. 4 Distance/Speed
1 Heart 5 Talk
2 Breath 8 Other
3 Sweat

(6) Other aerobic type exercise? 1 2

(6) _____ Times
97 No rec.

_____ Minutes
997 No rec.

0 No rec. 4 Distance/Speed
1 Heart 5 Talk
2 Breath 8 Other
3 Sweat

(7) Exercises to increase muscle strength? 1 2

(7) _____ Times
97 No rec.

_____ Minutes (Next activity)
997 No rec.

(8) Stretching exercises? 1 2

(8) _____ Times
97 No rec.

_____ Minutes (Next activity)
997 No rec.

(9) Other – Specify _____ 1 2

(9) _____ Times
97 No rec.

_____ Minutes
997 No rec.

0 No rec. 4 Distance/Speed
1 Heart 5 Talk
2 Breath 8 Other
3 Sweat

Notes

Section N — ALCOHOL

5

These next questions are about drinking alcoholic beverages. Included are liquor, such as whiskey or gin, beer, wine, and any other type of alcoholic beverage.

1. Have you had at least one drink of beer, wine, or liquor during the PAST YEAR?

- 1 Yes (2)
- 2 No } (Section O)
- 9 DK }

6-7

Hand calendar.

2. During the past 2 WEEKS (outlined on that calendar), beginning Monday (date) and ending this past Sunday (date), on how many days did you drink any alcoholic beverages, such as beer, wine, or liquor?

- 00 None/never (4)
- _____ Days (3)
(Number)
- 14 Everyday } (3)
- 99 DK }

8-9

3. On the (number in 2) day(s) that you drank alcoholic beverages, how many drinks did you have (per day on the average)?

- _____ Drinks/day
(Number)
- 99 DK

10

4a. Was the amount of your drinking during that 2-WEEK period typical of your drinking during the past 12 months?

- 1 Yes (Section O)
- 2 No } (4b)
- 9 DK }

11

b. During that 2-week period, did you drink MORE or LESS than usual?

- 1 More
- 2 Less
- 9 DK

Notes

Section O – MENTAL HEALTH

These questions are about how you have been feeling emotionally.

Hand Card O1. Read categories, if telephone interview.

1. During the past 2 weeks, how often have you felt bored?

- 0 Never
- 1 Rarely
- 2 Sometimes
- 3 Often
- 4 Very often
- 9 DK

5

2. (During the past 2 weeks,) How often have you felt so restless that you could hardly sit still?

- 0 Never
- 1 Rarely
- 2 Sometimes
- 3 Often
- 4 Very often
- 9 DK

6

3. (During the past 2 weeks,) How often have you felt depressed or very low about something?

- 0 Never
- 1 Rarely
- 2 Sometimes
- 3 Often
- 4 Very often
- 9 DK

7

4. (During the past 2 weeks,) How often have you felt upset because of something someone said about you?

- 0 Never
- 1 Rarely
- 2 Sometimes
- 3 Often
- 4 Very often
- 9 DK

8

5. (During the past 2 weeks,) How often have you felt very lonely or abandoned?

- 0 Never
- 1 Rarely
- 2 Sometimes
- 3 Often
- 4 Very often
- 9 DK

9

Notes

Notes section with a large empty space for handwritten text.

Section P – ORAL HEALTH

These next questions are about oral health.

1. During the past 12 months, that is, since *(12-month date)* a year ago, about how many visits did you make to a dentist?

00 None

_____ Dental visits
(Number)

99 DK

2. Have you lost ALL of your UPPER natural teeth?

1 Yes

2 No

3. Have you lost ALL of your LOWER natural teeth?

1 Yes

2 No

Notes

Section Q – AIDS KNOWLEDGE AND ATTITUDES

These questions are to determine what people know about AIDS, also called Acquired Immunodeficiency Syndrome.

- 1 A lot
- 2 Some
- 3 A little
- 4 Nothing

5

1. How much would you say you know about AIDS – a lot, some, a little, or nothing?

2. In the past month, have you –

- 1 Yes
- 2 No
- 9 DK

6

a. seen any Public Service Announcements about AIDS on television?

- 1 Yes
- 2 No
- 9 DK

7

b. heard any Public Service Announcements about AIDS on the radio?

- 1 Yes
- 2 No
- 9 DK

8

c. seen any Public Service Posters in airports about AIDS?

Hand card Q1. Read list if telephone interview.

3. (I'm going to read a list of possible sources of AIDS information.) In the past month, have you received information about AIDS from any of these sources?

Mark each that applies.

- 1 Television programs
- 1 Radio programs
- 1 Magazine articles
- 1 Newspaper articles
- 1 Street signs/billboards
- 1 Store displays/store distributed brochures
- 1 Bus/street car/subway displays
- 1 Health Department brochures
- 1 Workplace distributed brochures
- 1 School distributed brochures
- 1 Church distributed brochures
- 1 Community organization
- 1 Friend/acquaintance
- 1 AIDS hotline
- 8 Other source – *Specify* _____
- 9 DK
- 0 Received no AIDS information in past month

9

10

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4. Have you ever heard the AIDS virus called by the name "HIV"?

- 1 Yes
- 2 No
- 9 DK

26

Notes

Section Q – AIDS KNOWLEDGE AND ATTITUDES – Continued

<p>5. After I read each statement, tell me whether you think the statement is true or false or you don't know if it is true or false.</p> <p>a. AIDS can reduce the body's natural protection against disease.</p> <p>b. AIDS can damage the brain.</p> <p>c. AIDS is an infectious disease caused by a virus.</p> <p>d. A person can be infected with the AIDS virus and not have the disease AIDS.</p> <p>e. ANY person with the AIDS virus can pass it on to someone else through sexual intercourse.</p> <p>f. A pregnant woman who has the AIDS virus can give it to her baby.</p> <p>g. A person who has the AIDS virus can look and feel well and healthy.</p> <p>h. There are drugs available which can lengthen the life of a person infected with the AIDS virus.</p> <p>i. Early treatment of the AIDS virus infection can reduce symptoms in an infected person.</p> <p>j. There is a vaccine available to the public that protects a person from getting the AIDS virus.</p> <p>k. There is no cure for AIDS at present.</p>	<table border="0"> <thead> <tr> <th>TRUE</th> <th>FALSE</th> <th>DK</th> <th></th> </tr> </thead> <tbody> <tr> <td>1 <input type="checkbox"/></td> <td>2 <input type="checkbox"/></td> <td>9 <input type="checkbox"/></td> <td align="right">27</td> </tr> <tr> <td>1 <input type="checkbox"/></td> <td>2 <input type="checkbox"/></td> <td>9 <input type="checkbox"/></td> <td align="right">28</td> </tr> <tr> <td>1 <input type="checkbox"/></td> <td>2 <input type="checkbox"/></td> <td>9 <input type="checkbox"/></td> <td align="right">29</td> </tr> <tr> <td>1 <input type="checkbox"/></td> <td>2 <input type="checkbox"/></td> <td>9 <input type="checkbox"/></td> <td align="right">30</td> </tr> <tr> <td>1 <input type="checkbox"/></td> <td>2 <input type="checkbox"/></td> <td>9 <input type="checkbox"/></td> <td align="right">31</td> </tr> <tr> <td>1 <input type="checkbox"/></td> <td>2 <input type="checkbox"/></td> <td>9 <input type="checkbox"/></td> <td align="right">32</td> </tr> <tr> <td>1 <input type="checkbox"/></td> <td>2 <input type="checkbox"/></td> <td>9 <input type="checkbox"/></td> <td align="right">33</td> </tr> <tr> <td>1 <input type="checkbox"/></td> <td>2 <input type="checkbox"/></td> <td>9 <input type="checkbox"/></td> <td align="right">34</td> </tr> <tr> <td>1 <input type="checkbox"/></td> <td>2 <input type="checkbox"/></td> <td>9 <input type="checkbox"/></td> <td align="right">35</td> </tr> <tr> <td>1 <input type="checkbox"/></td> <td>2 <input type="checkbox"/></td> <td>9 <input type="checkbox"/></td> <td align="right">36</td> </tr> <tr> <td>1 <input type="checkbox"/></td> <td>2 <input type="checkbox"/></td> <td>9 <input type="checkbox"/></td> <td align="right">37</td> </tr> </tbody> </table>	TRUE	FALSE	DK		1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	27	1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	28	1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	29	1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	30	1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	31	1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	32	1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	33	1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	34	1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	35	1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	36	1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	37																													
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<p><i>Hand card Q2.</i></p> <p>6. After I read each statement, tell me if you think it is very likely, somewhat likely, somewhat unlikely, very unlikely, definitely not possible, or if you don't know how likely it is that a person will get AIDS or the AIDS virus infection that way.</p> <p>How likely do you think it is that a person will get AIDS or the AIDS virus infection from —</p> <p>a. working near someone with the AIDS virus?</p> <p>b. eating in a restaurant where the cook has the AIDS virus?</p> <p>c. sharing plates, forks, or glasses with someone who has the AIDS virus?</p> <p>d. using public toilets?</p> <p>e. sharing needles for drug use with someone who has the AIDS virus?</p> <p>f. being coughed or sneezed on by someone who has the AIDS virus?</p> <p>g. attending school with a child who has the AIDS virus?</p> <p>h. mosquitoes or other insects?</p> <p>i. being cared for by a nurse, doctor, dentist, or other health-care worker who has the AIDS virus?</p> <p>j. getting a blood transfusion, that is, receiving blood donated by someone else?</p>	<table border="0"> <thead> <tr> <th>VERY LIKELY</th> <th>SOMEWHAT LIKELY</th> <th>SOMEWHAT UNLIKELY</th> <th>VERY UNLIKELY</th> <th>DEFINITELY NOT POSSIBLE</th> <th>DK</th> <th></th> </tr> </thead> <tbody> <tr> <td>1 <input type="checkbox"/></td> <td>2 <input type="checkbox"/></td> <td>3 <input type="checkbox"/></td> <td>4 <input type="checkbox"/></td> <td>5 <input type="checkbox"/></td> <td>9 <input type="checkbox"/></td> <td align="right">38</td> </tr> <tr> <td>1 <input type="checkbox"/></td> <td>2 <input type="checkbox"/></td> <td>3 <input type="checkbox"/></td> <td>4 <input type="checkbox"/></td> <td>5 <input type="checkbox"/></td> <td>9 <input type="checkbox"/></td> <td align="right">39</td> </tr> <tr> <td>1 <input type="checkbox"/></td> <td>2 <input type="checkbox"/></td> <td>3 <input type="checkbox"/></td> <td>4 <input type="checkbox"/></td> <td>5 <input type="checkbox"/></td> <td>9 <input type="checkbox"/></td> <td align="right">40</td> </tr> 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<p>7. Can a person get AIDS or the AIDS virus infection WHILE GIVING OR DONATING BLOOD for use by others?</p>	<p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> DK</p> <p align="right">48</p>																																																																													
<p>8. Do you have any children aged 10 through 17?</p>	<p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No (12)</p> <p align="right">49</p>																																																																													
<p>9. How many do you have?</p>	<p>_____ Children (Number)</p> <p align="right">50-51</p>																																																																													
<p>10. Have you ever discussed AIDS with [this child/any of your children aged 10 through 17]?</p>	<p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p> <p align="right">52</p>																																																																													
<p>11. [Has this child/Have any of your children aged 10 through 17] had instruction at school about AIDS?</p>	<p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> DK</p> <p align="right">53</p>																																																																													

Section Q – AIDS KNOWLEDGE AND ATTITUDES – Continued

12. Have you ever given or donated blood?	<input type="checkbox"/> Yes (13) <input type="checkbox"/> No } (15) <input type="checkbox"/> DK }	54
13. Have you donated blood —	<input type="checkbox"/> Yes (13b) <input type="checkbox"/> No } (15) <input type="checkbox"/> DK }	55
a. since March 1985?		
b. in the past 12 months?	<input type="checkbox"/> Yes (14) <input type="checkbox"/> No } (15) <input type="checkbox"/> DK }	56
14. How many times IN THE PAST 12 MONTHS have you donated blood?	00 <input type="checkbox"/> None in past 12 months _____ Times (Number) 97 <input type="checkbox"/> Refused 99 <input type="checkbox"/> DK	57-58
The next questions are about the blood test for the AIDS virus infection. No question will ask what the results are of any tests you may have had.		
15. To the best of your knowledge, are blood donations routinely tested for the AIDS virus infection?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> DK	59
ITEM Q1	<i>Refer to question 13a.</i>	60
16. Was one of your reasons for donating blood because you wanted to be tested for the AIDS virus infection?	<input type="checkbox"/> Yes <input type="checkbox"/> No	61
17a. (Except for blood donations since March 1985), Have you had your blood tested for the AIDS virus infection?	<input type="checkbox"/> Yes (18) <input type="checkbox"/> No (17b) <input type="checkbox"/> DK (31)	62
b. Why haven't you been tested?	1 <input type="checkbox"/> Don't consider myself at risk of AIDS 1 <input type="checkbox"/> Don't believe anything can be done if I am positive 1 <input type="checkbox"/> Don't like needles 1 <input type="checkbox"/> Afraid of losing job, insurance, housing, friends, family if people knew I was positive for AIDS infection 1 <input type="checkbox"/> Don't trust medical clinics/hospitals to keep test results confidential 1 <input type="checkbox"/> Already know whether I have the AIDS virus infection 1 <input type="checkbox"/> Don't know where to go for a test 8 <input type="checkbox"/> Other — <i>Specify</i> <input type="checkbox"/> _____ _____	63 64 65 66 67 68 69 70 71
<i>Mark each that applies.</i>		
18. How many times have you had your blood tested for the AIDS virus infection, NOT including blood donations?	_____ Times (Number) 99 <input type="checkbox"/> DK	72-73
19. How many times IN THE PAST 12 MONTHS have you had your blood tested for the AIDS virus infection, NOT including blood donations?	00 <input type="checkbox"/> None in past 12 months _____ Times (Number) 99 <input type="checkbox"/> DK	74-75
ITEM Q2	<i>Refer to question 18.</i>	76
	<input type="checkbox"/> "1 time" (21) <input type="checkbox"/> Other (20)	

Section Q — AIDS KNOWLEDGE AND ATTITUDES — Continued

20. Did you have any of the AIDS blood tests —

Read list. Mark each that applies.

- 01 For hospitalization or a surgical procedure? 5-6
 - 02 To apply for health insurance? 7-8
 - 03 To apply for life insurance? 9-10
 - 04 For employment? 11-12
 - 05 To apply for a marriage license? 13-14
 - 06 For military induction or military service? 15-16
 - 07 For immigration? 17-18
 - 08 Just to find out if you were infected? 19-20
 - 09 Because of referral by the doctor? 21-22
 - 10 Because of referral by the Health Department? 23-24
 - 11 Referred by your sex partner? 25-26
 - 12 Because it was part of the blood donation process? 27-28
 - 13 For some other reason? *Specify* ↓ 29-30
-
- 97 Refused 31-32
 - 99 DK 33-34

21. When was your (last) blood test for the AIDS virus infection NOT including a blood donation?

_____ / 19 _____
 Month Year
 9999 DK

35-38

22. Did you have your (last) AIDS blood test —

Read list. Mark each that applies.

- 01 For hospitalization or a surgical procedure? 39-40
 - 02 To apply for health insurance? 41-42
 - 03 To apply for life insurance? 43-44
 - 04 For employment? 45-46
 - 05 To apply for a marriage license? 47-48
 - 06 For military induction or military service? 49-50
 - 07 For immigration? 51-52
 - 08 Just to find out if you were infected? 53-54
 - 09 Because of referral by the doctor? 55-56
 - 10 Because of referral by the Health Department? 57-58
 - 11 Referred by your sex partner? 59-60
 - 12 Because it was part of the blood donation process? 61-62
 - 13 For some other reason? *Specify* ↓ 63-64
-
- 97 Refused 65-66
 - 99 DK 67-68

23. (Not including a blood donation) Where did you have your (last) blood test for the AIDS virus?

Mark only one.

- 01 AIDS clinic/counseling/testing site
 - 02 Community health clinic
 - 03 Clinic run by employer
 - 04 Doctor/HMO
 - 05 Hospital/emergency room/outpatient clinic
 - 06 STD clinic
 - 07 Family planning clinic
 - 08 Prenatal clinic
 - 09 Tuberculosis clinic
 - 10 Public clinic
 - 11 Other clinic
 - 12 Drug treatment facility
 - 13 Military induction or military service site
 - 14 Immigration site
 - 98 Other location — *Specify* ↓
-
- 99 DK

69-70

Section Q – AIDS KNOWLEDGE AND ATTITUDES – Continued

<p>The next questions concern COUNSELING about the AIDS virus infection, that is, discussing transmission, prevention or treatment of AIDS virus infection.</p> <p>24. Did you receive any counseling AT THE TIME of your (last) blood test for the AIDS virus infection?</p>	<p align="right">71</p> <p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> DK</p>																																													
<p>25. Did you get the results of your (last) blood test?</p>	<p align="right">72</p> <p>1 <input type="checkbox"/> Yes (27) 2 <input type="checkbox"/> No 9 <input type="checkbox"/> DK</p>																																													
<p>26. Was this because you decided you didn't want the results or was it because you were unable to GET the results? <i>Mark only one.</i></p>	<p align="right">73</p> <p>1 <input type="checkbox"/> Didn't want results 2 <input type="checkbox"/> Unable to get results 3 <input type="checkbox"/> Both 8 <input type="checkbox"/> Other – Specify _____ } (31) 9 <input type="checkbox"/> DK</p>																																													
<p>27. Did you also receive any counseling about the AIDS virus when you received the results of your (last) test?</p>	<p align="right">74</p> <p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> DK</p>																																													
<p>28. Were the results given in person, by telephone, by mail or in some other way? <i>Mark only one.</i></p>	<p align="right">75</p> <p>1 <input type="checkbox"/> In person 2 <input type="checkbox"/> By telephone 3 <input type="checkbox"/> By mail 8 <input type="checkbox"/> In some other way</p>																																													
<p>29. Do you believe the results of your (last) test were accurate?</p>	<p align="right">76</p> <p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> DK</p>																																													
<p>30. Do you feel that the confidentiality of the results of your (last) test for the AIDS virus infection was handled properly?</p>	<p align="right">77</p> <p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> DK</p>																																													
<p>31. Do you expect to have a blood test for the AIDS virus infection in the next 12 months?</p>	<p align="right">78</p> <p>1 <input type="checkbox"/> Yes (32) 2 <input type="checkbox"/> No } (34) 9 <input type="checkbox"/> DK }</p>																																													
<p>32. I am going to read some reasons people might have the blood test. Tell me if each statement explains WHY YOU expect to have the blood test in the next 12 months.</p>	<p align="right">79</p> <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:50%;"></th> <th style="width:10%; text-align:center;">YES</th> <th style="width:10%; text-align:center;">NO</th> <th style="width:10%; text-align:center;">DK</th> <th style="width:10%;"></th> </tr> </thead> <tbody> <tr> <td>a. Because it will be part of a blood donation.</td> <td align="center">1 <input type="checkbox"/></td> <td align="center">2 <input type="checkbox"/></td> <td align="center">9 <input type="checkbox"/></td> <td align="right">79</td> </tr> <tr> <td>b. Because it will be part of hospitalization or surgery you expect to have.</td> <td align="center">1 <input type="checkbox"/></td> <td align="center">2 <input type="checkbox"/></td> <td align="center">9 <input type="checkbox"/></td> <td align="right">80</td> </tr> <tr> <td>c. Because you expect to apply for life or health insurance.</td> <td align="center">1 <input type="checkbox"/></td> <td align="center">2 <input type="checkbox"/></td> <td align="center">9 <input type="checkbox"/></td> <td align="right">81</td> </tr> <tr> <td>d. Because you expect to apply for a job.</td> <td align="center">1 <input type="checkbox"/></td> <td align="center">2 <input type="checkbox"/></td> <td align="center">9 <input type="checkbox"/></td> <td align="right">82</td> </tr> <tr> <td>e. Because you expect to join the military.</td> <td align="center">1 <input type="checkbox"/></td> <td align="center">2 <input type="checkbox"/></td> <td align="center">9 <input type="checkbox"/></td> <td align="right">83</td> </tr> <tr> <td>f. Because you expect to apply for a marriage license.</td> <td align="center">1 <input type="checkbox"/></td> <td align="center">2 <input type="checkbox"/></td> <td align="center">9 <input type="checkbox"/></td> <td align="right">84</td> </tr> <tr> <td>g. Because you want to know the results.</td> <td align="center">1 <input type="checkbox"/></td> <td align="center">2 <input type="checkbox"/></td> <td align="center">9 <input type="checkbox"/></td> <td align="right">85</td> </tr> <tr> <td>h. Because it will be a required part of some other activity that includes automatic AIDS testing.</td> <td align="center">1 <input type="checkbox"/></td> <td align="center">2 <input type="checkbox"/></td> <td align="center">9 <input type="checkbox"/></td> <td align="right">86</td> </tr> </tbody> </table>		YES	NO	DK		a. Because it will be part of a blood donation.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	79	b. Because it will be part of hospitalization or surgery you expect to have.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	80	c. Because you expect to apply for life or health insurance.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	81	d. Because you expect to apply for a job.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	82	e. Because you expect to join the military.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	83	f. Because you expect to apply for a marriage license.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	84	g. Because you want to know the results.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	85	h. Because it will be a required part of some other activity that includes automatic AIDS testing.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	86
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d. Because you expect to apply for a job.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	82																																										
e. Because you expect to join the military.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	83																																										
f. Because you expect to apply for a marriage license.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	84																																										
g. Because you want to know the results.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	85																																										
h. Because it will be a required part of some other activity that includes automatic AIDS testing.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	9 <input type="checkbox"/>	86																																										
<p>33. Where will you go to have a blood test for the AIDS virus infection? <i>Mark only one.</i></p>	<p align="right">87-88</p> <p>01 <input type="checkbox"/> AIDS clinic/counseling/testing site 02 <input type="checkbox"/> Community Health Clinic 03 <input type="checkbox"/> Clinic run by employer 04 <input type="checkbox"/> Doctor/HMO 05 <input type="checkbox"/> Hospital/emergency room/outpatient clinic 06 <input type="checkbox"/> STD clinic 07 <input type="checkbox"/> Family planning clinic 08 <input type="checkbox"/> Prenatal clinic 09 <input type="checkbox"/> Tuberculosis clinic 10 <input type="checkbox"/> Public clinic 11 <input type="checkbox"/> Other Clinic 12 <input type="checkbox"/> Drug treatment facility 13 <input type="checkbox"/> Military induction or military service site 14 <input type="checkbox"/> Immigration site 15 <input type="checkbox"/> Home collection/testing kit 98 <input type="checkbox"/> Other location – Specify _____ 99 <input type="checkbox"/> DK</p>																																													

Section Q – AIDS KNOWLEDGE AND ATTITUDES – Continued

<p>34. Tell me whether you think the following statements about the blood test for the AIDS virus infection are true or false or if you do not know whether they are true or false.</p> <p>a. Sometimes the results of a blood test for the AIDS virus infection can be wrong.</p> <p>b. After a person becomes infected with the AIDS virus, there can be a period of time before the test shows the infection.</p>	<p>TRUE FALSE DK</p> <p>1 <input type="checkbox"/> 2 <input type="checkbox"/> 9 <input type="checkbox"/></p> <p>1 <input type="checkbox"/> 2 <input type="checkbox"/> 9 <input type="checkbox"/></p>	<p align="right">89</p> <p align="right">90</p>
<p>35. A new and accurate method for learning your HIV status is being considered. To use this method, you would take a blood sample from your finger and send it to a laboratory for testing. You would receive the results confidentially in the mail or by telephone.</p> <p>If this test were available, how likely would you be to use it – very likely, somewhat likely, somewhat unlikely, very unlikely, or don't you know how likely you would be to use it?</p>	<p>1 <input type="checkbox"/> Very likely 2 <input type="checkbox"/> Somewhat likely 3 <input type="checkbox"/> Somewhat unlikely 4 <input type="checkbox"/> Very unlikely 9 <input type="checkbox"/> DK</p>	<p align="right">91</p>
<p>36. If such a test were available, would you be more likely to use the new method, to go to a doctor's office or clinic, or not to be tested?</p> <p><i>Mark only one.</i></p>	<p>1 <input type="checkbox"/> To use the new method 2 <input type="checkbox"/> To go to a doctor's office or clinic 3 <input type="checkbox"/> Not be tested</p>	<p align="right">92</p>
<p>37. Have you ever heard of a drug called AZT, also known as Zidovudine (Zi-doo-view-deen) (ZDV) or Retrovir?</p>	<p>1 <input type="checkbox"/> Yes (38) 2 <input type="checkbox"/> No } (39) 9 <input type="checkbox"/> DK }</p>	<p align="right">93</p>
<p><i>Hand card Q3. Read all categories.</i></p>		
<p>38. Tell me whether you think the following statements about AZT are true or false or if you don't know whether they are true or false.</p> <p>a. AZT can delay or slow down the symptoms of AIDS virus infection.</p> <p>b. AZT cures people with AIDS</p> <p>c. AZT has no known side effects.</p> <p>d. AZT is appropriate for a person with the AIDS virus infection ONLY at certain times during the illness.</p> <p>e. There are other drugs available to treat AIDS related illnesses.</p>	<p>TRUE FALSE DK</p> <p>1 <input type="checkbox"/> 2 <input type="checkbox"/> 9 <input type="checkbox"/></p> <p>1 <input type="checkbox"/> 2 <input type="checkbox"/> 9 <input type="checkbox"/></p> <p>1 <input type="checkbox"/> 2 <input type="checkbox"/> 9 <input type="checkbox"/></p> <p>1 <input type="checkbox"/> 2 <input type="checkbox"/> 9 <input type="checkbox"/></p> <p>1 <input type="checkbox"/> 2 <input type="checkbox"/> 9 <input type="checkbox"/></p>	<p align="right">94</p> <p align="right">95</p> <p align="right">96</p> <p align="right">97</p> <p align="right">98</p>
<p>39. Did you have a blood transfusion at any time between 1977 and 1985?</p>	<p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> DK</p>	<p align="right">99</p>
<p>40. Do you have frequent blood transfusions because of Sickle Cell or Chronic Anemia?</p>	<p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> DK</p>	<p align="right">100</p>
<p>Some people use condoms to keep from getting the AIDS virus through sexual activity.</p> <p>41. How effective do you think the 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?</p>	<p>1 <input type="checkbox"/> Very effective 2 <input type="checkbox"/> Somewhat effective 3 <input type="checkbox"/> Not at all effective 4 <input type="checkbox"/> Don't know how effective 9 <input type="checkbox"/> Don't know method (43)</p>	<p align="right">101</p>
<p>42. Tell me whether you think the following statements are true or false or whether you don't know if they are true or false.</p> <p>a. Latex condoms and natural membrane condoms are equally good at preventing transmission of the AIDS virus.</p> <p>b. Oil-based lubricants can cause latex condoms to break.</p>	<p>TRUE FALSE DK</p> <p>1 <input type="checkbox"/> 2 <input type="checkbox"/> 9 <input type="checkbox"/></p> <p>1 <input type="checkbox"/> 2 <input type="checkbox"/> 9 <input type="checkbox"/></p>	<p align="right">102</p> <p align="right">103</p>
<p>43. What are your chances of HAVING the AIDS virus; would you say high, medium, low, or none?</p>	<p>1 <input type="checkbox"/> High (45) 2 <input type="checkbox"/> Medium 3 <input type="checkbox"/> Low 4 <input type="checkbox"/> None 7 <input type="checkbox"/> Refused 9 <input type="checkbox"/> DK</p>	<p align="right">104</p>
<p>44. What are your chances of GETTING the AIDS virus; would you say high, medium, low, or none?</p>	<p>1 <input type="checkbox"/> High 2 <input type="checkbox"/> Medium 3 <input type="checkbox"/> Low 4 <input type="checkbox"/> None 7 <input type="checkbox"/> Refused 9 <input type="checkbox"/> DK</p>	<p align="right">105</p>

Section Q – AIDS KNOWLEDGE AND ATTITUDES – Continued

45. Have you ever had a co-worker who had AIDS or the AIDS virus?

- 1 Yes
- 2 No
- 3 Never worked, never had a co-worker
- 9 Don't know if someone has/had AIDS or the AIDS virus

106

46. (Besides a co-worker) Have you had a friend or relative who had AIDS or the AIDS virus?

- 1 Yes
- 2 No
- 9 Don't know if someone has/had AIDS or the AIDS virus

107

Hand card Q4. Read list if telephone interview.

47. (I'm going to read a list of statements. AFTER I have read them all,) Tell me if ANY of these statements is true for YOU. Do NOT tell me WHICH statement or statements are true for you. Just IF ANY of them are.

- a. You have hemophilia or another blood clotting disorder and have received clotting factor concentrations since 1977.**
- b. You are a man who has had sex with another man at some time since 1977, even one time.**
- c. You have taken illegal drugs by needle at any time since 1977.**
- d. You have had sex for money or drugs at any time since 1977.**
- e. Since 1977, you are or have been the sex partner of any person who could answer "Yes" to any of the items [I have read./ above on this card.]**

- 1 Yes to at least one statement
- 2 No to all statements

108

**ITEM
Q3**

Refer to age.

- 18–44 (HIS-3, then Section R)
- 45+ (Section R)

Notes

Section R — INCOME

PERSON 1

3-4

5

ITEM R1

Refer to Household Composition.

R1

- 1 Civilian
- 2 AF member Living at home
- 3 Deleted

The next questions are about health insurance coverage and the kinds and amounts of income that people receive. For this family, that includes (read names, including Armed Forces members living at home).

Read if necessary: The answers to these questions will add greatly to our knowledge about the health problems of the American people, the types of health care they receive, and whether they can afford the care that they need. The information will help in planning health care services and finding ways to lower costs of care.

There are several government programs which provide medical care or help pay medical bills. People covered by Medicare have a card that looks like this. Show Medicare Card.

6

1a. In (month), was anyone in the family covered by Medicare?

Read if necessary: Medicare is a health insurance program for persons 65 or over and certain disabled persons.

1a.

- 1 Yes
- 2 No
- 9 DK } (2)

7

b. Who was this?

Mark "Medicare" box in person's column.

b.

- 1 Medicare

c. Anyone else?

- Yes (Reask 1b and c)
- No

2a. (In (month), was anyone in the family covered by) Medicaid or (local name)?

Read if necessary: Medicaid or (local name) is a public assistance program that pays for medical care.

2a.

- 1 Yes
- 2 No
- 9 DK } (3)

8

b. Who was this?

Mark "Medicaid" box in person's column.

b.

- 1 Medicaid

9

c. Anyone else?

- Yes (Reask 2b and c)
- No

3a. (In (month), was anyone in the family covered by) CHAMPUS, CHAMPVA, the VA, or military health care?

Read if necessary: These programs cover active duty and retired career military personnel and their dependents and survivors and also disabled veterans and their dependents and survivors.

3a.

- 1 Yes
- 2 No
- 9 DK } (4)

10

b. Who was this?

Mark "Military" box in person's column.

b.

- 1 Military

11

c. Anyone else?

- Yes (Reask 3b and c)
- No

4a. Health insurance can also be obtained privately or through a current or former employer or union. Was anyone in the family covered by private health insurance or by membership in a health maintenance organization in (month)?

4a.

- 1 Yes
- 2 No
- 9 DK } (5)

12

b. Who was this?

Mark "HI Plan" box in person's column.

b.

- 1 HI Plan

13

c. Anyone else?

- Yes (Reask 4b and c)
- No

Ask 4d-f for each person with "HI Plan" marked in 4b.

14

d. Was -- health insurance coverage from a plan in -- own name?

d.

- 1 Yes
- 2 No
- 9 DK

e. Was any of -- health insurance obtained through an employer or union?

e.

- 1 Yes (4f)
- 2 No
- 9 DK } (4d for NP with "HI Plan" in 4b)

15

f. Did the employer or union pay for all, part, or none of the cost of this plan?

f.

- 1 All
- 2 Part
- 3 None
- 9 DK

16

Section R — INCOME — Continued		PERSON 1	
<i>Mark box or ask for each nondeleted family member, including Armed Forces members living at home:</i>			17
5a. Did — have a job or business in (month)?	5a.	0 <input type="checkbox"/> Under 14 (NP) 1 <input type="checkbox"/> Yes (5b) 2 <input type="checkbox"/> No } (NP) 9 <input type="checkbox"/> DK }	
b. How many hours did — usually work per week at all jobs in (month)?	b.	_____ Hours (Number) 99 <input type="checkbox"/> DK	18-19
6. Was — working for an employer or was — self-employed in (month)? <i>Read if necessary: Examples of self-employment include a business, professional practice, or farm.</i>	6.	1 <input type="checkbox"/> Employer only (7) 2 <input type="checkbox"/> Self-employed only (8) 3 <input type="checkbox"/> Both (7) 9 <input type="checkbox"/> DK (NP)	20
7a. How much income did — receive in (month) BEFORE deductions from ALL jobs? Include any tips, bonuses, overtime pay, or commissions.	7a.	\$ _____ (Dollars) 9999999 <input type="checkbox"/> DK	21-27
b. In how many of the past 12 months did — have a job?	b.	12 <input type="checkbox"/> All (Number) Months 99 <input type="checkbox"/> DK	28-29
8a. How much income did — receive in (month) from self-employment? Report NET income, after business expenses. <i>Ask 8a and b if box 2 or 3 in 6; otherwise, go to NP. Read if necessary: For farms, include any earnings as a tenant farmer or sharecropper.</i>	8a.	1 <input type="checkbox"/> Already included 0 <input type="checkbox"/> Loss \$ _____ (Dollars) 9999999 <input type="checkbox"/> DK	30 31 32-38
b. In how many of the past 12 months was — self-employed?	b.	12 <input type="checkbox"/> All (Number) Months 99 <input type="checkbox"/> DK	39-40
9a. In (month), did anyone in the family receive Social Security or Railroad Retirement payments? <i>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.</i>	9a.	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No } (10) 9 <input type="checkbox"/> DK }	41
b. Who was this? <i>Mark "SS/RR" box in person's column.</i>	b.	1 <input type="checkbox"/> SS/RR	42
c. Anyone else? <input type="checkbox"/> Yes (Reask 9b and c) <input type="checkbox"/> No			
d. How much income did — receive in (month) from Social Security or Railroad Retirement? <i>Ask 9d for each person with "SS/RR" in 9b.</i>	d.	1 <input type="checkbox"/> Already included \$ _____ (Dollars) 9999 <input type="checkbox"/> DK	43 44-47
e. Was — Social Security or Railroad Retirement income received as a disability benefit? <i>Ask 9e-f for each person under 65 with "SS/RR" in 9b.</i>	e.	1 <input type="checkbox"/> Yes (9f) 2 <input type="checkbox"/> No } (9e for NP under 9 <input type="checkbox"/> DK } 65 with "SS/RR" in 9b)	48
f. Did — receive this benefit because — is disabled?	f.	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 9 <input type="checkbox"/> DK	49
10a. (In (month), did anyone in the family receive) Supplemental Security Income or SSI? <i>Read if necessary: Federal SSI checks are either automatically deposited in the bank or mailed to arrive on the first of every month. If mailed, they are sent in a blue colored envelope.</i>	10a.	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No } (11) 9 <input type="checkbox"/> DK }	50
b. Who was this? <i>Mark "SSI" box in person's column.</i>	b.	1 <input type="checkbox"/> SSI	51
c. Anyone else? <input type="checkbox"/> Yes (Reask 10b and c) <input type="checkbox"/> No			
d. How much income did — receive in (month) from Supplemental Security Income or SSI? <i>Ask 10d for each person with "SSI" in 10b.</i>	d.	\$ _____ (Dollars) 9999 <input type="checkbox"/> DK	52-55

Section R — INCOME — Continued		PERSON 1	
11a. (In <i>(month)</i> , did anyone in the family receive) Any (other) disability pension (other than Social Security or Railroad Retirement)?		11a.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> DK } (12)
b. Who was this? Mark "Disability" box in person's column.		b.	<input type="checkbox"/> Disability
c. Anyone else? <input type="checkbox"/> Yes (Reask 11b and c) <input type="checkbox"/> No Ask 11d for each person with "Disability" marked in 11b.		d.	<input type="checkbox"/> Already included \$ _____ (Dollars) 9999 <input type="checkbox"/> DK
d. How much did — receive in <i>(month)</i> BEFORE deductions from a disability pension?			<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> DK } (13)
12a. (In <i>(month)</i> , did anyone in the family receive) Any (other) retirement or survivor pension (other than [Social Security or Railroad Retirement/(or) disability pension])?		12a.	<input type="checkbox"/> Pension
b. Who was this? Mark "Pension" box in person's column.		b.	<input type="checkbox"/> Already included \$ _____ (Dollars) 999999 <input type="checkbox"/> DK
c. Anyone else? <input type="checkbox"/> Yes (Reask 12b and c) <input type="checkbox"/> No Ask 12d for each person with "Pension" marked in 12b.		d.	<input type="checkbox"/> AFDC <input type="checkbox"/> Other <input type="checkbox"/> Both <input type="checkbox"/> DK
d. How much income did — receive BEFORE deductions from retirement or survivor pensions (other than [Social Security or Railroad Retirement/(or) disability pension]) in <i>(month)</i>?			<input type="checkbox"/> All _____ Months (Number) 99 <input type="checkbox"/> DK
13a. (In <i>(month)</i> , did anyone in the family receive) Public assistance or welfare payments from the State or local welfare office? Do not include SSI.		13a.	<input type="checkbox"/> Welfare
b. Who was this? Mark "Welfare" box in person's column.		b.	<input type="checkbox"/> Already included \$ _____ (Dollars) 9999 <input type="checkbox"/> DK
c. Anyone else? <input type="checkbox"/> Yes (Reask 13b and c) <input type="checkbox"/> No Ask 13d—f for each person with "Welfare" marked in 13b.		d.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> DK } (14)
d. Did — receive Aid to Families with Dependent Children, sometimes called AFDC or ADC, or some other type of assistance payments in <i>(month)</i>?		e.	<input type="checkbox"/> Yes (14c) <input type="checkbox"/> No <input type="checkbox"/> DK } (14d)
e. In how many of the past 12 months did — receive these payments?			_____ (Number)
f. How much income did — receive from public assistance or welfare in <i>(month)</i>?			<input type="checkbox"/> All _____ Months (Number) 99 <input type="checkbox"/> DK
14a. In <i>(month)</i> , did anyone in the family receive food stamps?		14a.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> DK } (15)
b. Did this food stamp allotment include anyone who lived here who was NOT in your family?		b.	<input type="checkbox"/> Yes (14c) <input type="checkbox"/> No <input type="checkbox"/> DK } (14d)
c. How many OTHER persons who lived here in <i>(month)</i> besides your family were included in this food stamp allotment?		c.	_____ (Number)
d. What was the total value of the food stamp allotment received in <i>(month)</i>?		d.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> DK } (15)
			<input type="checkbox"/> Yes (14c) <input type="checkbox"/> No <input type="checkbox"/> DK } (14d)
			_____ (Number)
			<input type="checkbox"/> All _____ Months (Number) 99 <input type="checkbox"/> DK
			<input type="checkbox"/> Already included \$ _____ (Dollars) 9999 <input type="checkbox"/> DK
			<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> DK } (15)
			<input type="checkbox"/> Yes (14c) <input type="checkbox"/> No <input type="checkbox"/> DK } (14d)
			_____ (Number)
			<input type="checkbox"/> All _____ Months (Number) 99 <input type="checkbox"/> DK
			<input type="checkbox"/> Already included \$ _____ (Dollars) 9999 <input type="checkbox"/> DK

Section R — INCOME — Continued

PERSON 1

15a. In *(month)*, did anyone in the family have money in any kind of savings or other bank account which **EARNED INTEREST**? Do not include dividends.

Read if necessary: Include savings accounts, money market funds, treasury notes, IRA's or certificates of deposit, interest earning checking accounts, bonds, or any other investments which earn interest.

b. Who was this?

Mark "Interest" box in person's column.

c. Anyone else?

Yes (Reask 15b and c) No

Ask 15d for each person with "Interest" marked in 15b.

d. What is your best estimate of the total amount of interest that — earned in *(month)*?

15a.

90
1 Yes
2 No } (16)
9 DK

b.

91
1 Interest

d.

92
1 Already included
\$ _____
(Dollars)
99999 DK **93-97**

16a. Did anyone in the family receive dividend income from stocks or mutual funds or income from rental property, royalties, estates, or trusts in *(month)*?

b. Who was this?

Mark "Dividends" box in person's column.

c. Anyone else?

Yes (Reask 16b and c) No

Ask 16d for each person with "Dividends" marked in 16b.

d. What is your best estimate of the total amount that — received from dividends, NET rental property income, royalties, estates, or trusts in *(month)*?

16a.

98
1 Yes
2 No } (17)
9 DK

b.

99
1 Dividends

d.

100
1 Already included
0 Loss **101**
\$ _____
(Dollars) **102-106**
99999 DK

17a. In *(month)*, did anyone in the family receive income from ANY OTHER sources, such as veterans payments, worker's or unemployment compensation, child support, or alimony? Do not include lump sum payments, such as money from an inheritance or the sale of a home.

b. Who was this?

Mark "Other income" box in person's column.

c. Anyone else?

Yes (Reask 17b and c) No

Ask 17d for each person with "Other income" marked in 17b.

d. How much income did — receive in *(month)* from ALL OTHER sources?

17a.

107
1 Yes
2 No } (Cover page)
9 DK

b.

108
1 Other income

d.

109
1 Already included
\$ _____
(Dollars) **110-114**
99999 DK

Notes

<p>16. From Cover page, item 11, of HIS-2</p> <p>a. Number of non-deleted persons 18+ years old in this family</p>		<p>Number</p> <p style="border: 1px solid black; display: inline-block; padding: 2px;">18</p>	<p>From Cover page, item 12, of HIS-2</p> <p>b. Number of non-deleted children under 18 years old in this family</p>		<p>Number</p> <p style="border: 1px solid black; display: inline-block; padding: 2px;">19</p>	
<p>17. Response Status 20</p> <p>Sections A, B, and E</p> <p>Interview</p> <p>1 <input type="checkbox"/> Complete interview 2 <input type="checkbox"/> Partial interview</p> <p>Noninterview</p> <p>3 <input type="checkbox"/> Refusal } <i>Explain in notes</i> 8 <input type="checkbox"/> Other }</p>		<p>Section C (Pregnancy and Smoking) 21</p> <p>0 <input type="checkbox"/> No eligible female 18-49</p> <p>Interview</p> <p>1 <input type="checkbox"/> Complete interview 2 <input type="checkbox"/> Partial interview</p> <p>Noninterview</p> <p>3 <input type="checkbox"/> Refusal } <i>Explain in notes</i> 8 <input type="checkbox"/> Other }</p>		<p>Section D (Child Health) 22</p> <p>0 <input type="checkbox"/> No child 0-17 in family</p> <p>Interview</p> <p>1 <input type="checkbox"/> Complete interview 2 <input type="checkbox"/> Partial interview</p> <p>Noninterview</p> <p>3 <input type="checkbox"/> Refusal } <i>Explain in notes</i> 8 <input type="checkbox"/> Other }</p>		<p>Sections F-P 23</p> <p>0 <input type="checkbox"/> No person 18+</p> <p>Interview</p> <p>1 <input type="checkbox"/> Complete interview 2 <input type="checkbox"/> Partial interview</p> <p>Noninterview</p> <p>3 <input type="checkbox"/> Refusal (<i>Explain in notes</i>) 4 <input type="checkbox"/> SP temporarily absent 5 <input type="checkbox"/> SP mentally or physically incapable 8 <input type="checkbox"/> Other (<i>Explain in notes</i>)</p>
<p>Section Q (AIDS) 24</p> <p>0 <input type="checkbox"/> No person 18+</p> <p>Interview</p> <p>1 <input type="checkbox"/> Complete interview 2 <input type="checkbox"/> Partial interview</p> <p>Noninterview</p> <p>3 <input type="checkbox"/> Refusal (<i>Explain in notes</i>) 4 <input type="checkbox"/> SP temporarily absent 5 <input type="checkbox"/> SP mentally or physically incapable 8 <input type="checkbox"/> Other (<i>Explain in notes</i>)</p>		<p>Section R (Income) 25</p> <p>Interview</p> <p>1 <input type="checkbox"/> Complete interview 2 <input type="checkbox"/> Partial interview</p> <p>Noninterview</p> <p>3 <input type="checkbox"/> Refusal } <i>Explain in notes</i> 8 <input type="checkbox"/> Other }</p>		<p>HIS-3 - Interview Mode 26</p> <p>0 <input type="checkbox"/> No sample person 18-44</p> <p>Interview</p> <p>1 <input type="checkbox"/> SP administered, alone during interview 2 <input type="checkbox"/> SP administered, others present during interview 3 <input type="checkbox"/> FR administered, SP alone during interview 4 <input type="checkbox"/> FR administered, others present during interview</p> <p>Noninterview</p> <p>5 <input type="checkbox"/> Refusal (<i>Explain in notes</i>) 6 <input type="checkbox"/> SP temporarily absent 7 <input type="checkbox"/> SP mentally or physically incapable 8 <input type="checkbox"/> Other (<i>Explain in notes</i>)</p>		
<p>Notes</p>						

RT 67

3-4

5

Sample Person Number _____

Sample Person Type

1 SP

13. Transcription from completed HIS-1

a. Education of SP (Page 42 or 43, question 2a)

- 00 Never attended or kindergarten
- Elem. 1 2 3 4 5 6 7 8
- High: 9 10 11 12
- College: 1(13) 2(14) 3(15) 4(16) 5(17) 6+(18)

Finish grade/year (Question 2b)

- 1 Yes
- 2 No

6-7

b. Main race of SP (Page 42 or 43, question 3a/b)

- 1 2 3 4 5
- 7 Refused
- 8 Unknown

c. Hispanic origin (Page 42 or 43, question 4a/b)

- 1 Yes
- 2 No
- 0 Multiple Hispanic
- 1 2 3 4 5 6 7
- 9 Unknown

9

d. Marital status of SP (Page 46 or 47, question 7)

- 1 Married — spouse in HH
- 2 Married — spouse not in HH
- 3 Widowed
- 4 Divorced
- 5 Separated
- 6 Never married
- 7 Refused
- 9 Unknown

12

8

10

11

RT 67

3-4

5

Sample Child Number _____

Sample Person Type

2 SC

14. Transcription from completed HIS-1

a. Education of SC (Page 42 or 43, question 2a)

- 00 Never attended or kindergarten
- Elem. 1 2 3 4 5 6 7 8
- High: 9 10 11 12
- College: 1(13) 2(14) 3(15) 4(16) 5(17) 6+(18)

Finish grade/year (Question 2b)

- 1 Yes
- 2 No

6-7

b. Main race of SC (Page 42 or 43, question 3a/b)

- 1 2 3 4 5
- 7 Refused
- 8 Unknown

c. Hispanic origin (Page 42 or 43, question 4a/b)

- 1 Yes
- 2 No
- 0 Multiple Hispanic
- 1 2 3 4 5 6 7
- 9 Unknown

9

d. Marital status of SC (Page 46 or 47, question 7)

- 0 Under 14
- 1 Married — spouse in HH
- 2 Married — spouse not in HH
- 3 Widowed
- 4 Divorced
- 5 Separated
- 6 Never married
- 7 Refused
- 9 Unknown

12

8

10

11

RT 68

3-4

15. Transcription from completed HIS-1

a. Family income (Page 46, question 8b)

- | | | | |
|-------------------------------|-------------------------------|-------------------------------|--------------------------------|
| 00 <input type="checkbox"/> A | 07 <input type="checkbox"/> H | 14 <input type="checkbox"/> O | 21 <input type="checkbox"/> V |
| 01 <input type="checkbox"/> B | 08 <input type="checkbox"/> I | 15 <input type="checkbox"/> P | 22 <input type="checkbox"/> W |
| 02 <input type="checkbox"/> C | 09 <input type="checkbox"/> J | 16 <input type="checkbox"/> Q | 23 <input type="checkbox"/> X |
| 03 <input type="checkbox"/> D | 10 <input type="checkbox"/> K | 17 <input type="checkbox"/> R | 24 <input type="checkbox"/> Y |
| 04 <input type="checkbox"/> E | 11 <input type="checkbox"/> L | 18 <input type="checkbox"/> S | 25 <input type="checkbox"/> Z |
| 05 <input type="checkbox"/> F | 12 <input type="checkbox"/> M | 19 <input type="checkbox"/> T | 26 <input type="checkbox"/> ZZ |
| 06 <input type="checkbox"/> G | 13 <input type="checkbox"/> N | 20 <input type="checkbox"/> U | |

(Transcribe from 8a if 8b blank)

- 27 \$20,000 or more
- 28 Less than \$20,000
- 97 Refused
- 99 Unknown

5-6

b. Telephone number (Household page, question 11)

- 1 Yes, telephone
- 2 No telephone
- 3 Phone, but no number listed or number refused
- 9 DK

Area code Number

-

7

8-17

Notes

FORM **HIS-3 (1991)**
(10-1-90)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS
ACTING AS COLLECTING AGENT FOR THE
U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES
U.S. PUBLIC HEALTH SERVICE

**NATIONAL HEALTH
INTERVIEW SURVEY**

**1991 SELF-ENUMERATION
SUPPLEMENT**

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 5 to 15 minutes per response, with an average of 12 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 91
3-7
8

1. Book ____ of
____ books

2. R.O. No.	9-10	3. Sample	11-13	4. Control number	PSU 14-16	Segment 17-23	Serial 24-25
5. Family number	26	6. Sample person number	27-28	7. Field Representative's code	29-31		

INTRODUCTION

This questionnaire obtains information that will be extremely useful in understanding one of the country's major health issues. However, some of the questions may be considered personal; for that reason we are asking that you complete this questionnaire yourself. If you need any assistance, please ask me for help.

FOR OFFICE USE ONLY			
FS	32	IM	33

The first few questions are about drinking alcoholic beverages. Included are beer, wine, and liquor such as whiskey or gin, and any other type of alcoholic beverage. Please put an "X" in the box next to the answer that fits you best or write in your answer on the line.

RT 92
3-4

1. Have you had at least one drink of beer, wine, or liquor in your entire life? 5

1 Yes
2 No

2. In how many months out of the past 12 months did you drink beer, wine, or liquor? 6-7

Number of months I drank beer, wine, or liquor in the past 12 months: _____ Months

00 I did not drink beer, wine, or liquor in the past 12 months.
98 I HAVE NEVER drunk beer, wine, or liquor; not even once.

3. During the months that you drank beer, wine, or liquor in the past 12 months, about how often did you drink on average? 8

1 Every day
2 5 or 6 days each week
3 3 or 4 days each week
4 1 or 2 days each week
5 1 to 3 days a MONTH
6 I did not drink beer, wine, or liquor in the past 12 months
8 I HAVE NEVER drunk beer, wine, or liquor; not even once

4. On the days that you drank beer, wine, or liquor in the past 12 months, about how many drinks per day did you drink? 9-10

Number of drinks per day in the past 12 months: _____ Drinks per day

00 I did not drink beer, wine, or liquor in the past 12 months
98 I HAVE NEVER drunk beer, wine, or liquor; not even once

5. During the past 12 months, what is the largest number of drinks of beer, wine, or liquor that you drank in a single day? 11-12

Number of drinks: _____

00 I did not drink beer, wine, or liquor in the past 12 months
98 I HAVE NEVER drunk beer, wine, or liquor; not even once

6. About how often did you drink that amount in the past 12 months? 13-14

01 Every day
02 Nearly every day
03 3-4 days per week
04 1-2 days per week
05 2-3 days per month
06 Once a month
07 7-11 days in the past 12 months
08 3-6 days in the past 12 months
09 2 days in the past 12 months
10 1 day in the past 12 months
11 None in the past 12 months
98 I HAVE NEVER drunk beer, wine, or liquor; not even once.

Notes

The next few questions are about your use of some drugs and medications. Please mark the "Yes" or "No" boxes to indicate if you have or have not used the drugs in the lists.

IN YOUR ENTIRE LIFE, have you ever used —

- | | | |
|---|--------------------------------|-----------|
| | 1 <input type="checkbox"/> Yes | 15 |
| 7. Sedatives, such as barbiturates, sleeping pills, and Seconal ("downers")? | 2 <input type="checkbox"/> No | |
| 8. Sedatives, such as barbiturates, sleeping pills, and Seconal ("downers") WITHOUT a doctor telling you to? | 1 <input type="checkbox"/> Yes | 16 |
| | 2 <input type="checkbox"/> No | |
| 9. Tranquilizers, such as Librium, Valium, and Xanax? | 1 <input type="checkbox"/> Yes | 17 |
| | 2 <input type="checkbox"/> No | |
| 10. Tranquilizers, such as Librium, Valium, and Xanax WITHOUT a doctor telling you to? | 1 <input type="checkbox"/> Yes | 18 |
| | 2 <input type="checkbox"/> No | |
| 11. Stimulants, such as amphetamines, Preludin, uppers, and speed? | 1 <input type="checkbox"/> Yes | 19 |
| | 2 <input type="checkbox"/> No | |
| 12. Stimulants, such as amphetamines, Preludin, uppers, and speed WITHOUT a doctor telling you to? | 1 <input type="checkbox"/> Yes | 20 |
| | 2 <input type="checkbox"/> No | |
| 13. Pain killers, such as Darvon, Demerol, Percodan, and Tylenol with codeine? | 1 <input type="checkbox"/> Yes | 21 |
| | 2 <input type="checkbox"/> No | |
| 14. Pain killers, such as Darvon, Demerol, Percodan, and Tylenol with codeine WITHOUT a doctor telling you to? | 1 <input type="checkbox"/> Yes | 22 |
| | 2 <input type="checkbox"/> No | |

NOW THINK ABOUT THE PAST 12 MONTHS.

DURING THOSE 12 MONTHS, have you used —

- | | | |
|---|--------------------------------|-----------|
| | 1 <input type="checkbox"/> Yes | 23 |
| 15. Sedatives, such as barbiturates, sleeping pills, and Seconal ("downers")? | 2 <input type="checkbox"/> No | |
| 16. Sedatives, such as barbiturates, sleeping pills, and Seconal ("downers") WITHOUT a doctor telling you to? | 1 <input type="checkbox"/> Yes | 24 |
| | 2 <input type="checkbox"/> No | |
| 17. Tranquilizers, such as Librium, Valium, and Xanax? | 1 <input type="checkbox"/> Yes | 25 |
| | 2 <input type="checkbox"/> No | |
| 18. Tranquilizers, such as Librium, Valium, and Xanax WITHOUT a doctor telling you to? | 1 <input type="checkbox"/> Yes | 26 |
| | 2 <input type="checkbox"/> No | |
| 19. Stimulants, such as amphetamines, Preludin, uppers, and speed? | 1 <input type="checkbox"/> Yes | 27 |
| | 2 <input type="checkbox"/> No | |
| 20. Stimulants, such as amphetamines, Preludin, uppers, and speed WITHOUT a doctor telling you to? | 1 <input type="checkbox"/> Yes | 28 |
| | 2 <input type="checkbox"/> No | |
| 21. Pain killers, such as Darvon, Demerol, Percodan, and Tylenol with codeine? | 1 <input type="checkbox"/> Yes | 29 |
| | 2 <input type="checkbox"/> No | |
| 22. Pain killers, such as Darvon, Demerol, Percodan, and Tylenol with codeine WITHOUT a doctor telling you to? | 1 <input type="checkbox"/> Yes | 30 |
| | 2 <input type="checkbox"/> No | |

IN YOUR ENTIRE LIFE, have you ever used —

- | | | |
|--|--------------------------------|-----------|
| | 1 <input type="checkbox"/> Yes | 31 |
| 23. Inhalants, such as glue, amyl nitrite, poppers, and aerosol sprays? | 2 <input type="checkbox"/> No | |
| 24. Hallucinogens, such as LSD, PCP, peyote, and mescaline? | 1 <input type="checkbox"/> Yes | 32 |
| | 2 <input type="checkbox"/> No | |
| 25. Heroin? | 1 <input type="checkbox"/> Yes | 33 |
| | 2 <input type="checkbox"/> No | |

NOW, THINK ABOUT THE PAST 12 MONTHS.

DURING THOSE 12 MONTHS, have you used —

26. Inhalants, such as glue, amyl nitrite, poppers, and aerosol sprays? 1 Yes **34**
2 No
27. Hallucinogens, such as LSD, PCP, peyote, and mescaline? 1 Yes **35**
2 No
28. Heroin? 1 Yes **36**
2 No

In the following set of questions, "marijuana" refers to both marijuana and hashish (hash). Hashish is a concentrated form of marijuana. Please put an "X" in the box next to the answer that fits you best or write in your answer on the line.

29. About how old were you the first time you used marijuana, even once? **37-38**

Age when I first used marijuana: _____ Years
00 I HAVE NEVER used marijuana, not even once

30. About how many times in your life have you used marijuana? **39**

- 0 1 or 2 times
1 3 to 5 times
2 6 to 10 times
3 11 to 49 times
4 50 to 99 times
5 100 to 199 times
6 200 or more times
8 I HAVE NEVER used marijuana, not even once

31. When was the most recent time that you used marijuana? **40**

- 1 Within the past week (7 days)
2 More than 1 week but less than 1 month (30 days) ago
3 1 or more months ago but less than 1 year ago
4 1 or more years ago
8 I HAVE NEVER used marijuana, not even once

32. In how many months out of the past 12 months did you use marijuana? **41-42**

Number of months I have used marijuana in the past 12 months: _____ Months
00 I did not use marijuana in the past 12 months.
98 I HAVE NEVER used marijuana, not even once

33. During the months that you used marijuana in the past 12 months, about how often did you use it on average? **43**

- 1 Every day
2 5 or 6 days each week
3 3 or 4 days each week
4 1 or 2 days each week
5 1 to 3 days a MONTH
6 I did not use marijuana in the past 12 months
8 I HAVE NEVER used marijuana, not even once

34. On the days that you used marijuana in the past 12 months, about how many times per day did you use it? **44-55**

Number of times per day I used marijuana in the past 12 months: _____ Times
00 I did not use marijuana in the past 12 months
98 I HAVE NEVER used marijuana, not even once

**IF YOU HAVE NEVER USED
MARIJUANA,
NOT EVEN ONCE,
GO TO QUESTION 73
ON PAGE 9.**

**IF YOU HAVE USED MARIJUANA
AT LEAST ONE TIME IN YOUR LIFE,
CONTINUE WITH QUESTION 35
ON THE NEXT PAGE.**

Please mark the "Yes" or "No" boxes to indicate if the following things have or have not ever happened to you **IN YOUR ENTIRE LIFE**. Mark "Yes" even if something only happened once in your entire life.

IN YOUR ENTIRE LIFE, have you ever —

- | | | |
|---|--------------------------------|-----------|
| | 1 <input type="checkbox"/> Yes | 46 |
| 35. Ended up using marijuana more often than you thought you would? | 2 <input type="checkbox"/> No | |
| | 1 <input type="checkbox"/> Yes | 47 |
| 36. Tried to cut down or stop using marijuana but found that you couldn't? | 2 <input type="checkbox"/> No | |
| | 1 <input type="checkbox"/> Yes | 48 |
| 37. Used marijuana every day for two weeks or more? | 2 <input type="checkbox"/> No | |
| | 1 <input type="checkbox"/> Yes | 49 |
| 38. Been high on marijuana while you were at work or at school? | 2 <input type="checkbox"/> No | |
| | 1 <input type="checkbox"/> Yes | 50 |
| 39. Been high on marijuana while you were at home taking care of your home or family? | 2 <input type="checkbox"/> No | |
| | 1 <input type="checkbox"/> Yes | 51 |
| 40. Skipped going to work or school because you were high on marijuana? | 2 <input type="checkbox"/> No | |
| | 1 <input type="checkbox"/> Yes | 52 |
| 41. Had problems with work, school, or with the police because of using marijuana? | 2 <input type="checkbox"/> No | |
| | 1 <input type="checkbox"/> Yes | 53 |
| 42. Continued to use marijuana even when you knew it was causing you problems with work, school, or with the police? | 2 <input type="checkbox"/> No | |
| | 1 <input type="checkbox"/> Yes | 54 |
| 43. Failed to take care of your home or family because you were high on marijuana? | 2 <input type="checkbox"/> No | |
| | 1 <input type="checkbox"/> Yes | 55 |
| 44. Had problems with your family or friends because of using marijuana? | 2 <input type="checkbox"/> No | |
| | 1 <input type="checkbox"/> Yes | 56 |
| 45. Continued to use marijuana even when you knew it was causing you problems with your family or friends? | 2 <input type="checkbox"/> No | |
| | 1 <input type="checkbox"/> Yes | 57 |
| 46. Driven a car or other vehicle within 3 hours after using marijuana? | 2 <input type="checkbox"/> No | |
| | 1 <input type="checkbox"/> Yes | 58 |
| 47. Spent less time on activities that used to be important to you — like playing sports, hobbies, or other interests — so that you could use marijuana? | 2 <input type="checkbox"/> No | |
| | 1 <input type="checkbox"/> Yes | 59 |
| 48. Felt depressed, anxious, or uninterested in things because of using marijuana? | 2 <input type="checkbox"/> No | |
| | 1 <input type="checkbox"/> Yes | 60 |
| 49. Continued to use marijuana even though you knew it made you feel depressed, anxious, or uninterested in things? | 2 <input type="checkbox"/> No | |
| | 1 <input type="checkbox"/> Yes | 61 |
| 50. Built up a tolerance to marijuana so that the same amount of marijuana had less effect than before? | 2 <input type="checkbox"/> No | |
| | 1 <input type="checkbox"/> Yes | 62 |
| 51. Felt sick or irritable because you stopped or cut down on your marijuana use? | 2 <input type="checkbox"/> No | |
| | 1 <input type="checkbox"/> Yes | 63 |
| 52. Used alcohol or drugs because you felt sick or irritable when you stopped or cut down on your marijuana use? | 2 <input type="checkbox"/> No | |
| | 1 <input type="checkbox"/> Yes | 64 |
| 53. Gone to a self-help group, counselor, doctor, or other professional to get help because of your marijuana use? | 2 <input type="checkbox"/> No | |

**IF YOU HAVE NOT USED MARIJUANA
DURING THE PAST 12 MONTHS,
NOT EVEN ONCE,
GO TO QUESTION 73 ON PAGE 9.**

**IF YOU HAVE USED MARIJUANA
AT LEAST ONE TIME DURING
THE PAST 12 MONTHS,
CONTINUE WITH QUESTION 54
ON THE NEXT PAGE.**

In the next set of questions, please mark the "Yes" or "No" boxes to indicate if the following things have or have not happened to you DURING THE PAST 12 MONTHS. Mark "Yes" even if something only happened once during the past 12 months.

DURING THE PAST 12 MONTHS, have you —

- | | | |
|---|--------------------------------|----|
| | 1 <input type="checkbox"/> Yes | 65 |
| 54. Ended up using marijuana more often than you thought you would? | 2 <input type="checkbox"/> No | |
| | 1 <input type="checkbox"/> Yes | 66 |
| 55. Tried to cut down or stop using marijuana but found that you couldn't? | 2 <input type="checkbox"/> No | |
| | 1 <input type="checkbox"/> Yes | 67 |
| 56. Used marijuana every day for two weeks or more? | 2 <input type="checkbox"/> No | |
| | 1 <input type="checkbox"/> Yes | 68 |
| 57. Been high on marijuana while you were at work or at school? | 2 <input type="checkbox"/> No | |
| | 1 <input type="checkbox"/> Yes | 69 |
| 58. Been high on marijuana while you were at home taking care of your home or family? | 2 <input type="checkbox"/> No | |
| | 1 <input type="checkbox"/> Yes | 70 |
| 59. Skipped going to work or school because you were high on marijuana? | 2 <input type="checkbox"/> No | |
| | 1 <input type="checkbox"/> Yes | 71 |
| 60. Had problems with work, school, or with the police because of using marijuana? | 2 <input type="checkbox"/> No | |
| | 1 <input type="checkbox"/> Yes | 72 |
| 61. Continued to use marijuana even when you knew it was causing you problems with work, school, or with the police? | 2 <input type="checkbox"/> No | |
| | 1 <input type="checkbox"/> Yes | 73 |
| 62. Failed to take care of your home or family because you were high on marijuana? | 2 <input type="checkbox"/> No | |
| | 1 <input type="checkbox"/> Yes | 74 |
| 63. Had problems with your family or friends because of using marijuana? | 2 <input type="checkbox"/> No | |
| | 1 <input type="checkbox"/> Yes | 75 |
| 64. Continued to use marijuana even when you knew it was causing you problems with your family or friends? | 2 <input type="checkbox"/> No | |
| | 1 <input type="checkbox"/> Yes | 76 |
| 65. Driven a car or other vehicle within 3 hours after using marijuana? | 2 <input type="checkbox"/> No | |
| | 1 <input type="checkbox"/> Yes | 77 |
| 66. Spent less time on activities that used to be important to you — like playing sports, hobbies, or other interests — so that you could use marijuana? | 2 <input type="checkbox"/> No | |
| | 1 <input type="checkbox"/> Yes | 78 |
| 67. Felt depressed, anxious, or uninterested in things because of using marijuana? | 2 <input type="checkbox"/> No | |
| | 1 <input type="checkbox"/> Yes | 79 |
| 68. Continued to use marijuana even though you knew it made you feel depressed, anxious, or uninterested in things? | 2 <input type="checkbox"/> No | |
| | 1 <input type="checkbox"/> Yes | 80 |
| 69. Built up a tolerance to marijuana so that the same amount of marijuana had less effect than before? | 2 <input type="checkbox"/> No | |
| | 1 <input type="checkbox"/> Yes | 81 |
| 70. Felt sick or irritable because you stopped or cut down on your marijuana use? | 2 <input type="checkbox"/> No | |
| | 1 <input type="checkbox"/> Yes | 82 |
| 71. Used alcohol or drugs because you felt sick or irritable when you stopped or cut down on your marijuana use? | 2 <input type="checkbox"/> No | |
| | 1 <input type="checkbox"/> Yes | 83 |
| 72. Gone to a self-help group, counselor, doctor, or other professional to get help because of your marijuana use? | 2 <input type="checkbox"/> No | |

The next set of questions are about cocaine. This includes powder cocaine, crack cocaine, free base, and coca paste. Again, please answer every question — even if you've never used cocaine. Please put an "X" in the box next to the answer that fits you best or write in your answer on the line.

RT 93
3-4

73. About how old were you the first time you used cocaine, even once?

5-6

Age when I first used cocaine: _____ Years

00 I HAVE NEVER used cocaine, not even once

74. About how many times in your life have you used cocaine?

7

- 0 1 or 2 times
1 3 to 5 times
2 6 to 10 times
3 11 to 49 times
4 50 to 99 times
5 100 to 199 times
6 200 or more times
8 I HAVE NEVER used cocaine, not even once

75. When was the most recent time that you used cocaine?

8

- 1 Within the past week (7 days)
2 More than 1 week but less than 1 month (30 days) ago
3 1 or more months ago but less than 1 year ago
4 1 or more years ago
8 I HAVE NEVER used cocaine, not even once

76. In how many months out of the past 12 months did you use cocaine?

9-10

Number of months I have used cocaine in the past 12 months: _____ Months

- 00 I did not use cocaine in the past 12 months
98 I HAVE NEVER used cocaine, not even once

77. During the months that you used cocaine in the past 12 months, about how often did you use it on average?

11

- 1 Every day
2 5 or 6 days each week
3 3 or 4 days each week
4 1 or 2 days each week
5 1 to 3 days a MONTH
6 I did not use cocaine in the past 12 months
8 I HAVE NEVER used cocaine, not even once

78. On the days that you used cocaine in the past 12 months, about how many times per day did you use it?

12-13

Number of times per day I used cocaine in the past 12 months: _____ Times

- 00 I did not use cocaine in the past 12 months
98 I HAVE NEVER used cocaine, not even once

79. Please put an "X" in the box next to each of the ways you have used cocaine in the past 12 months.

14

- 1 Sniffing through the nose (snorting)
2 Swallowing or drinking
3 Injecting in a vein or muscle with a needle
4 Smoking or free basing
5 Some other way — Specify _____
6 I did not use cocaine in the past 12 months
8 I HAVE NEVER used cocaine, not even once

80. When was the most recent time you used the form of cocaine known as "crack"?

- 1 Within the past week (7 days)
- 2 More than 1 week but less than 1 month (30 days) ago
- 3 1 or more months ago but less than 1 year ago
- 4 1 or more years ago
- 5 I HAVE NEVER used crack, not even once
- 8 I HAVE NEVER used cocaine, not even once

Notes

**IF YOU HAVE NEVER USED COCAINE,
NOT EVEN ONCE,
PLEASE TURN TO QUESTION 123
ON PAGE 15.**

**IF YOU HAVE USED COCAINE
AT LEAST ONE TIME IN YOUR LIFE,
CONTINUE WITH QUESTION 81
ON THE NEXT PAGE.**

Please mark the "Yes" or "No" boxes to indicate if the following things have or have not ever happened to you **IN YOUR ENTIRE LIFE**. Mark "Yes" even if something only happened once in your entire life.

IN YOUR ENTIRE LIFE, have you ever —

81. Ended up using cocaine more often than you thought you would?	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	16
82. Tried to cut down or stop using cocaine but found that you couldn't?	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	17
83. Used cocaine every day for two weeks or more?	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	18
84. Been high on cocaine or feeling its after effects while you were at work or at school?	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	19
85. Been high on cocaine or feeling its after effects while you were at home taking care of your home or family?	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	20
86. Skipped going to work or school because you were high on cocaine or feeling its after effects?	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	21
87. Had problems with work, school, or with the police because of using cocaine?	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	22
88. Continued to use cocaine even when you knew it was causing you problems with work, school, or with the police?	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	23
89. Failed to take care of your home or family because you were high on cocaine or feeling its after effects?	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	24
90. Had problems with your family or friends because of using cocaine?	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	25
91. Continued to use cocaine even when you knew it was causing you problems with your family or friends?	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	26
92. Driven a car or other vehicle within 1 hour after using cocaine?	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	27
93. Spent less time on activities that used to be important to you — like playing sports, hobbies, or other interests — so that you could use cocaine?	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	28
94. Had health problems caused by using cocaine?	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	29
95. Continued to use cocaine even though you knew it was causing you health problems?	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	30
96. Felt depressed or uninterested in things, or suspicious or distrustful of people because of using cocaine?	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	31
97. Continued to use cocaine even though you knew it made you feel depressed or uninterested in things, or suspicious or distrustful of people?	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	32
98. Built up a tolerance to cocaine so that the same amount of cocaine had less effect than before?	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	33
99. Felt sick or irritable because you stopped or cut down on your cocaine use?	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	34
100. Used alcohol or drugs because you felt sick or irritable when you stopped or cut down on your cocaine use?	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	35
101. Gone to a self-help group, counselor, doctor, or other professional to get help because of your cocaine use?	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	36

**IF YOU HAVE NOT USED COCAINE
DURING THE PAST 12 MONTHS,
NOT EVEN ONCE,
PLEASE TURN TO QUESTION 123
ON PAGE 15.**

**IF YOU HAVE USED COCAINE
AT LEAST ONE TIME
DURING THE PAST 12 MONTHS,
CONTINUE WITH QUESTION 102
ON THE NEXT PAGE.**

In the next set of questions, please mark the "Yes" or "No" boxes to indicate if the following things have or have not happened to you DURING THE PAST 12 MONTHS. Mark "Yes" even if something only happened once during the past 12 months.

DURING THE PAST 12 MONTHS, have you —

- | | | |
|---|--------------------------------|-----------|
| | 1 <input type="checkbox"/> Yes | 37 |
| | 2 <input type="checkbox"/> No | |
| 102. Ended up using cocaine more often than you thought you would? | | |
| | 1 <input type="checkbox"/> Yes | 38 |
| | 2 <input type="checkbox"/> No | |
| 103. Tried to cut down or stop using cocaine but found that you couldn't? | | |
| | 1 <input type="checkbox"/> Yes | 39 |
| | 2 <input type="checkbox"/> No | |
| 104. Used cocaine every day for two weeks or more? | | |
| | 1 <input type="checkbox"/> Yes | 40 |
| | 2 <input type="checkbox"/> No | |
| 105. Been high on cocaine or feeling its after effects while you were at work or at school? | | |
| | 1 <input type="checkbox"/> Yes | 41 |
| | 2 <input type="checkbox"/> No | |
| 106. Been high on cocaine or feeling its after effects while you were at home taking care of your home or family? | | |
| | 1 <input type="checkbox"/> Yes | 42 |
| | 2 <input type="checkbox"/> No | |
| 107. Skipped going to work or school because you were high on cocaine or feeling its after effects? | | |
| | 1 <input type="checkbox"/> Yes | 43 |
| | 2 <input type="checkbox"/> No | |
| 108. Had problems with work, school, or with the police because of using cocaine? | | |
| | 1 <input type="checkbox"/> Yes | 44 |
| | 2 <input type="checkbox"/> No | |
| 109. Continued to use cocaine even when you knew it was causing you problems with work, school, or with the police? | | |
| | 1 <input type="checkbox"/> Yes | 45 |
| | 2 <input type="checkbox"/> No | |
| 110. Failed to take care of your home or family because you were high on cocaine or feeling its after effects? | | |
| | 1 <input type="checkbox"/> Yes | 46 |
| | 2 <input type="checkbox"/> No | |
| 111. Had problems with your family or friends because of using cocaine? | | |
| | 1 <input type="checkbox"/> Yes | 47 |
| | 2 <input type="checkbox"/> No | |
| 112. Continued to use cocaine even when you knew it was causing you problems with your family or friends? | | |
| | 1 <input type="checkbox"/> Yes | 48 |
| | 2 <input type="checkbox"/> No | |
| 113. Driven a car or other vehicle within 1 hour after using cocaine? | | |
| | 1 <input type="checkbox"/> Yes | 49 |
| | 2 <input type="checkbox"/> No | |
| 114. Spent less time on activities that used to be important to you — like playing sports, hobbies, or other interests — so that you could use cocaine? | | |
| | 1 <input type="checkbox"/> Yes | 50 |
| | 2 <input type="checkbox"/> No | |
| 115. Had health problems caused by using cocaine? | | |
| | 1 <input type="checkbox"/> Yes | 51 |
| | 2 <input type="checkbox"/> No | |
| 116. Continued to use cocaine even when you knew it was causing you health problems? | | |
| | 1 <input type="checkbox"/> Yes | 52 |
| | 2 <input type="checkbox"/> No | |
| 117. Felt depressed, anxious, or uninterested in things, or suspicious or distrustful of people because of using cocaine? | | |
| | 1 <input type="checkbox"/> Yes | 53 |
| | 2 <input type="checkbox"/> No | |
| 118. Continued to use cocaine even though you knew it made you feel depressed, anxious, or uninterested in things, or suspicious or distrustful of people? | | |
| | 1 <input type="checkbox"/> Yes | 54 |
| | 2 <input type="checkbox"/> No | |
| 119. Built up a tolerance to cocaine so that the same amount of cocaine had less effect than before? | | |
| | 1 <input type="checkbox"/> Yes | 55 |
| | 2 <input type="checkbox"/> No | |
| 120. Felt sick or irritable because you stopped or cut down on your cocaine use? | | |
| | 1 <input type="checkbox"/> Yes | 56 |
| | 2 <input type="checkbox"/> No | |
| 121. Used alcohol or drugs because you felt sick or irritable when you stopped or cut down on your cocaine use? | | |
| | 1 <input type="checkbox"/> Yes | 57 |
| | 2 <input type="checkbox"/> No | |
| 122. Gone to a self-help group, counselor, doctor, or other professional to get help because of your cocaine use? | | |

CARD R

RACE

- 1. Aleut, Eskimo, or American Indian
- 2. Asian or Pacific Islander
- 3. Black
- 4. White

CARD O

ORIGIN

- 1. Puerto Rican
- 2. Cuban
- 3. Mexican/Mexicano
- 4. Mexican American
- 5. Chicano
- 6. Other Latin American
- 7. Other Spanish

R
O

(Cut along broken line)

CARD I

INCOME

- U \$20,000 — \$24,999
- V \$25,000 — \$29,999
- W ... \$30,000 — \$34,999
- X \$35,000 — \$39,999
- Y \$40,000 — \$44,999
- Z \$45,000 — \$49,999
- ZZ... \$50,000 and over

CARD J

INCOME

- A Less than \$1,000 (including loss)
- B \$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

I
J

(Cut along broken line)

CARD A1

- A. Mother had German measles (rubella) during pregnancy**
- B. At birth for a genetic reason**
- C. Present at birth for some other reason, not including infectious disease**
- D. An infectious disease such as measles or meningitis**
- E. An ear infection**
- F. An ear injury**
- G. Ear surgery**
- H. Loud, brief noise from gunfire, blasts, or explosions**
- I. Other noise from machinery, aircraft, power tools, loud music, appliances, Walkman personal stereos, hair dryers, etc.**
- J. Getting older**
- K. Some other cause — Specify**

CARD C1

- 1. I quit on purpose**
- 2. I could not smoke because I was sick**
- 3. I could not smoke for some other reason**

A1
C1

! Cut along dashed line !

CARD D1

- 1. Football**
- 2. Baseball or softball**
- 3. Soccer**
- 4. Rugby**
- 5. Field or ice hockey**
- 6. Lacrosse**
- 7. Wrestling**
- 8. Boxing**
- 9. Karate or Judo**

CARD G1

- 1. Joined a weight loss program**
- 2. Eating fewer calories**
- 3. Eating special products, such as canned or powdered food supplements**
- 4. Exercising more**
- 5. Fasting for 24 hours or longer**
- 6. Skipping meals**
- 7. Taking diet pills**
- 8. Taking laxatives**
- 9. Taking water pills or diuretics**
- 10. Vomiting**
- 98. Something else — Specify**
- 00. Nothing**

D1
G1

! Cut along dashed line !

CARD H1

1. Europe
2. Middle East
3. East Africa
4. West Africa
5. Cental Africa
6. Northern Africa
7. Southern Africa
8. Asia or Pacific Islands
9. Australia or New Zealand
10. Mexico
11. Cental America
12. Caribbean
13. South America
98. Other — *Specify*

CARD H2

0. Cholera vaccine
1. Gamma globulin or immune globulin
2. Hepatitis B vaccine
3. Meningococcal vaccine
4. Rabbies vaccine
5. Typhoid fever vaccine
6. Yellow fever vaccine
8. Other — *Specify*

H1

H2

(Cut along broken line)

CARD H3

1. Aralen (Chloroquine phosphate)
2. Doxycycline
3. Fansidar (Pyrimethamine Sulfadoxine)
4. Lariam (Mefloquine)
5. Paludrine (Proguanil)
6. Plaquenil (Hydroxy-chloroquine sulfate)
8. Other — *Specify*

CARD I1

1. Private enclosed office with door
2. Enclosed office with door shared with one or more other persons
3. Cubicle with floor to ceiling bookcases or partitions and no door
4. Cubicle surrounded by mid-height bookcases or partitions
5. Open office areas
6. In one building, but no regular work area
7. Mainly work outdoors
8. Travel to different buildings or sites
9. In a motor vehicle
98. Other — *Specify*

H3

I1

(Cut along broken line)

CARD I2

- 1. Not allowed in ANY indoor or common public areas**
- 2. Allowed in SOME public areas, including designated smoking areas**
- 3. Allowed in ALL indoor or common public areas**

CARD I3

- 1. Not allowed in ANY work areas**
- 2. Allowed in SOME work areas**
- 3. Allowed in ALL work areas**

CARD I4

- 1. Walking group**
- 2. Jogging/Running group**
- 3. Biking/Cycling group**
- 4. Aerobics classes**
- 5. Swimming classes**
- 6. Non-aerobic exercise classes**
- 7. Weight lifting classes**
- 8. Fully paid membership in health/fitness club**
- 9. Partially paid membership in health/fitness club**
- 10. Physical activity or exercise competitions**
- 98. Other — Specify**
- 00. No programs**

CARD I5

- 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**
- 98. Other — Specify**
- 00. No facilities**

CARD M1

- 0. No recommendation was made
- 1. Measure heart rate or pulse
- 2. Pay attention to rate or depth of breathing
- 3. Told to work up a sweat
- 4. Measure the distance or speed of walking/cycling/swimming, etc.
- 5. The talk test — exercising to the level that talking is difficult
- 8. Other

CARD O1

- 0. Never
- 1. Rarely
- 2. Sometimes
- 3. Often
- 4. Very often

M1

O1

(Cut along broken line)

CARD Q1

- Television programs
- Radio programs
- Magazine articles
- Newspaper articles
- Street signs/billboards
- Store displays/store distributed brochures
- Bus/street car/subway displays
- Health Department brochures
- Workplace distributed brochures
- School distributed brochures
- Church distributed brochures
- Community organization
- Friend/acquaintance
- AIDS hotline
- Other source — *Specify*
- Received no AIDS information in the past month

CARD Q2

- 1. Very likely
- 2. Somewhat likely
- 3. Somewhat unlikely
- 4. Very unlikely
- 5. Definitely not possible

Q1

Q2

(Cut along broken line)

CARD Q3

- a. AZT can delay or slow down the symptoms of AIDS virus infection
- b. AZT cures people with AIDS
- c. AZT has no known side effects
- d. AZT is appropriate for a person with the AIDS virus infection ONLY at certain times during the illness
- e. There are other drugs available to treat AIDS related illnesses

CARD Q4

- a. You have hemophilia or another blood clotting disorder and have received clotting factor concentrations since 1977
- b. You are a man who has had sex with another man at some time since 1977, even one time
- c. You have taken illegal drugs by needle at any time since 1977
- d. You have had sex for money or drugs at any time since 1977
- e. Since 1977, you are or have been the sex partner of any person who could answer "Yes" to any of the items above on this card

Q3

Q4

(Cut along broken line)

MEDICARE

Health Insurance	
SOCIAL SECURITY ACT	
NAME OF BENEFICIARY John Q. Public	
CLAIM NUMBER 000-00-0000-A	SEX MALE
IS ENTITLED TO Hospital Insurance	EFFECTIVE DATE 7-1-66
Medical Insurance	7-1-66
SIGN HERE	<i>John Q. Public</i>

STATE NAMES FOR MEDICAID

MEDI - CAL

California

MEDI - KAN

Kansas

HEALTH CARE COST CONTAINMENT SYSTEM (HCCCS)

Arizona

MEDICAL ASSISTANCE

All other States

Medicare

State name for Medicare

(Cut along broken line)

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