

VITAL & HEALTH STATISTICS

Current Estimates From the National Health Interview Survey: United States, 1982

Incidence of acute conditions, episodes of persons injured, disability days, and physician contacts and prevalence of chronic conditions and hospitalizations are estimated. Information is presented on assessed health status. Estimates are based on revised data collection procedures used in the 1982 National Health Interview Survey.

**Data From the National Health Survey
Series 10, No. 150**

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Cooperation of the U.S. Bureau of the Census

Under the legislation establishing the National Health Interview 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 Division of 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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Current Estimates From the National Health Interview Survey

by Staff of the Division of Health Interview Statistics

Introduction

The National Center for Health Statistics has published Current Estimates From the National Health Interview Survey for each year since 1963. The primary purpose of this publication has been to present a summary of the health-related characteristics derived from the core questionnaire used in the National Health Interview Survey (NHIS) during the previous year of data collection. This issue has the same purpose. However, it differs in three important ways from all previous editions.

The first, and by far the most important, difference is that the questionnaire and data preparation procedures of the survey were extensively revised in 1982. These changes will be described later, but it is important that the reader recognize at the outset that *beginning in 1982, the basic concepts of NHIS have changed in some cases, and in other cases the concepts are measured in a different way. Comparisons with earlier results should not be undertaken without having carefully examined the nature of these changes.* To neglect this caveat may lead to serious errors regarding trends in health-related characteristics.

The second change involves the manner in which the results are presented. Previously, results for the major health-related concepts were shown in Current Estimates only by age and sex. However, over the years the number of requests for health-related estimates by other characteristics has grown to such an extent that data in this summary are presented for more variables. Thus the detailed tables included in this edition show health-related characteristics by age alone; by age and sex, race, and family income; and by geographic region and

place of residence. Other variables of special relevance to particular health-related characteristics have also been added. For instance, the volume of annual doctor contacts is now shown by the type of place where the visit occurred.

The third change involves the type of health-related characteristics included in this edition. Included here, but not in earlier editions, are the percent of acute conditions medically attended, the prevalence of selected reported chronic conditions, and respondent-assessed health status. Some characteristics for which estimates were presented in earlier reports are not included here. Estimates of dental visits are not presented because data on dental visits are no longer collected on an annual basis. In the future, special supplements on this topic will be included in the questionnaire from time to time. Quarterly estimates of persons injured and restriction of activity associated with acute conditions were dropped because there has not been widespread interest in them in the recent past. Estimates of hospital discharges and activity limitation due to chronic conditions are excluded for 1982 because of technical problems. The problems are being corrected, and these data should begin to appear again in future editions of Current Estimates.

Although published reports are the primary vehicle for disseminating estimates from NHIS, data are also available in the form of standardized microdata tapes that contain the core characteristics included in each year's survey. Questions pertaining to the cost and availability of these tapes should be directed to National Technical Information Service, 5285 Port Royal Road, Springfield, Va. 22151.

Source and limitations of the data

The information from the National Health Interview Survey presented 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.

Two weeks of data collection were omitted in 1982 because of budget restrictions. The results from the 50 weeks of data collection were weighted to compensate for these missing weeks of data. The sample was composed of approximately 40,000 households containing about 104,000 persons living at the time of the interview. The total noninterview rate was about 3 percent; 1.8 percent was due to respondent refusal, and the remainder was primarily due to 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 presented in appendix I. Because the estimates shown in this report are based on a sample of the population, they are subject to sampling errors. Therefore, particular attention should be paid to the section entitled "Reliability of estimates." Sampling errors for most of the estimates are relatively low. However, where an estimated number or the numerator or

denominator of a rate or percent is small, the sampling error may be high. Charts of relative sampling errors and instructions for their use are shown in appendix I.

All information collected in the survey results 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 do not meet the NHIS criteria required before a person may serve as a respondent. Although a considerable effort is made to insure accurate reporting, the information from both proxy and self-respondents may be inaccurate because the respondent is unaware of relevant information, has forgotten it, or 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 includes a copy of the questionnaire and flashcards used to obtain the information the International Classification of Diseases.¹ The Division of Health Interview Statistics of the National Center for Health Statistics should be contacted for information about coding and editing procedures used to produce the final data file from which the estimates shown in this report are derived.

Summary of major changes in the 1982 questionnaire

As noted earlier, a major revision of the core component of the NHIS questionnaire was administered for the first time in 1982. The primary goals of the revision were to solve problems that had been noted over the years in administering the earlier version of the questionnaire and to take into account areas of new interest related to the health and health care delivery system of the Nation. Changing the core questionnaire naturally required a change in interviewing procedures as well as revisions of the coding and editing procedures associated with the earlier version of the questionnaire.

In some cases concepts were redefined, and in others the same definition of a concept was retained, but the nature of the questions asked or the procedure followed to measure that concept was changed. Both differences can involve substantial changes in the estimates associated with the concepts. It was decided that potential improvement in the quality of the information outweighed the disadvantage of a loss of continuity that would, in some cases, make 1982 and future estimates incompatible with estimates derived from the earlier version of the questionnaire.

Almost all of the data concerning the health-related characteristics shown in this report were derived from five sections of the NHIS questionnaire: doctor visits, restriction in activity, hospitalization, condition pages, and chronic condition probes. These sections are shown in appendix III, which contains the core sections of the 1982 and 1981 NHIS questionnaires. The general nature of the changes is briefly summarized in the following paragraphs.

The most extensive changes related to estimates shown in the detailed tables of this report were made in questions related to doctor visits. The 1982 version includes many more questions concerning each of the visits, and some questions are expanded to include more detail or to make explicit what was only implicit in the 1981 version. For instance, visits to psychiatrists and other medical specialists were meant to be reported by the respondent in the 1981 version, but this was not made explicit as it is in the 1982 version. The most extensive change involved adding a section to gather information on minor surgery performed without an overnight hospital stay and incorporating this topic into the doctor visit section of the questionnaire.

The questions related to restriction of activity were structured in an entirely new manner and were asked later in the interview in the 1982 version. The question wording was not extensively changed, except that "more than half a day" of restriction is specified as the minimum amount of time constituting a day of activity restriction.

The questions related to hospitalization underwent only slight changes. However, the condition for which a person was admitted to the hospital is no longer included in the final data file.

A relatively extensive set of questions is asked about each condition reported in the survey, mainly to facilitate medical coding. The main changes involved expanding the amount of detail obtained for each condition and the addition and deletion of a few questions. Also, the procedure for obtaining the number of restricted-activity days associated with each condition was significantly modified.

Aside from the addition in 1982 of an instruction to the respondents at the beginning of the section, there were no substantial changes in the lists of chronic conditions read to the respondent in order to determine whether any family member had any of the conditions contained on the list.

This summary of major changes focuses on differences that are readily apparent from comparing the 1982 and 1981 versions of the questionnaire. However, it should be noted that changing a single word in a question, or merely adding an emphasis where none existed before, may have a dramatic effect on an estimate. For instance, it was estimated from the 1969 NHIS that 12.0 per 1,000 persons in the civilian noninstitutionalized population wore special shoes related to problems with their feet. The interviewers were instructed to emphasize the word "special" when asking the same question in 1977. The 1977 NHIS estimate of people wearing special shoes dropped to 7.0 per 1,000 persons.

The purpose of this example is to emphasize that the summary of major questionnaire changes does not identify all possible sources of changes in the estimates. Differences in estimates can result from some apparently minor change not even mentioned here. Therefore, the data user wishing to compare the 1982 estimates with estimates for earlier years should consider all changes in any way related to the measure being considered. As noted earlier, the Division of Health Interview Statistics should be contacted regarding changes in the interview, coding, and editing procedures.

Appendix IV should be consulted for a more detailed examination of the implications of the changes summarized above. It also includes a discussion of the steps that were taken to evaluate the differences between estimates derived from the earlier and the present form of the questionnaire. The table below indicates the direction of the changes (if any) between 1982 and 1981 estimates for statistics included in this report and in previous editions of Current Estimates.

General effects of questionnaire and procedural changes on estimates for selected statistics: National Health Interview Survey, 1981-82

| <i>Statistic</i> | <i>1982 estimate higher than 1981 estimate</i> | <i>1982 estimate lower than 1981 estimate</i> | <i>1982 and 1981 estimates about the same</i> |
|---|--|---|---|
| Incidence of acute conditions..... | | X | |
| Episodes of persons injured..... | | X | |
| Prevalence of chronic conditions..... | | | X |
| Restricted-activity days ¹ | | X | |
| Physician contacts..... | X | | |
| Interval since last physician contact..... | | | X |
| Short-stay hospital episodes..... | | | X |
| Annual short-stay hospital days..... | | | X |

¹Most of the 1982 decline is for days associated with acute conditions. This relationship holds for each type of restricted activity day—bed days, work-loss days, and school-loss days.

Health status and use of health services

In the following sections, each of the health-related characteristics included in this report is defined, and 1982 estimates are given and compared with 1981 estimates. Appendix II should be consulted for a more detailed definition of the concepts and appendix IV for a more detailed discussion of differences between the 1981 and 1982 estimates.

Tables 1–74 contain the substantive results for each of the health variables. Table 75 shows the population used to calculate all of the rates included in this report.

Health status

Acute conditions

An acute condition is defined by 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: first, whether the illness or injury caused the person to cut down for at least a half of a day on the things he or she usually does, and second, whether a doctor was contacted regarding the illness or injury.

Incidence—The incidence and incidence rate of acute conditions are affected by questionnaire changes related to restricted activity, doctor visits, and the description of the condition. A further consideration is the placement of these items in relation to each other and in relation to items in the rest of the questionnaire. Prior to 1982, the items related to restricted activity and doctor visits were among the first health-related questions asked in the interview, preceding questions about limitation of activity and hospitalization. In the 1982 version, these items follow questions about hospitalization and limitation of activity. In short, the old version started with questions about less serious health-related behaviors and proceeded to the more serious. The 1982 version does not follow this pattern.

Tables 1–5 show the incidence rate and tables 6–10 show the incidence of acute conditions by type of condition and sociodemographic variables. The 1982 incidence rate of 167.1 acute conditions per 100 persons per year (table 1) is about 21 percent lower than the 1981 rate. A small part of this difference can be explained by the lower incidence of influenza in 1982 than in 1981. Most of the difference, however, is undoubtedly attributable to the adoption of the new questionnaire and procedures.

In terms of broad types of acute conditions, the 1982 incidence rates per 100 persons are ranked as follows: respiratory conditions (79.7), injuries (27.2), infective and parasitic diseases (18.8), and digestive system conditions (6.5).

Percent medically attended—Of the two types of impact included in the definition of an acute condition, prior editions of Current Estimates included data only on restricted activity associated with acute conditions. Starting with this issue, the percent of acute conditions associated with the other measure of impact, medical attention, will also be included. Table 11 shows that 59.8 percent of acute conditions reported in NHIS were medically attended. Of the types of acute conditions, injuries were proportionately the most often medically attended (87.2 percent) and respiratory conditions the least often medically attended (41.2 percent). The percent of acute conditions that were medically attended is shown by sociodemographic variables in tables 11–15.

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 prior 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 his or her activity 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, and 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 due to both acute and chronic conditions, the cause cannot be attributed solely to an acute condition. For this reason, the words “associated with” rather than “caused by” are used to describe this type of estimate.

Tables 16–20 show the incidence rate and tables 21–25 show the incidence of restricted activity associated with acute conditions by type of condition and sociodemographic characteristics. The 1982 incidence rate of 644.0 days per 100 persons per year (table 16) is about 33 percent lower than the rate for 1981.

Estimates for three of the types of restricted activity associated with acute conditions are shown in parallel fashion in tables 26–49. The rate of 295.5 bed days per 100 persons per

year (table 26, with the incidence shown in table 31) is about 30 percent lower than the 1981 rate. The rate of 274.9 work-loss days per 100 currently employed persons 18 years of age and over per year (table 36, with the incidence shown in table 41) is about 19 percent lower than the comparable 1981 rate. The rate of 365.7 school-loss days per 100 youths 5–17 years of age (table 46, with the incidence shown in table 48) is about 16 percent below the 1981 rate.

It is known that an overwhelming proportion of these differences result from the redesign of the questionnaire. It is not known why the declines among the types of restricted-activity estimates vary to the extent that they do (from 30 percent for bed days to 16 percent for school-loss days). It should be noted that, in addition to the types of changes noted above, the age ranges for school-loss days and work-loss days were changed beginning in 1982. Previously, school-loss days were measured for youths 6–16 years of age and work-loss days for currently employed persons 17 years of age and over. However, the relatively small change in the definition of applicable age ranges (to 5–17 years for school-loss days and 18 years and over for work-loss days) could play only a small role in explaining the changes in rates noted above.

Incidence by quarter—The 1982 incidence rate and incidence of acute conditions for each quarter are shown by socio-demographic characteristics in table 50. The rate for each quarter of 1982 is lower than the corresponding 1981 rate. The rate is 28.5 percent lower for the first quarter, 14.0 percent lower for the second quarter, 21.1 percent lower for the third quarter, and 18.2 percent lower for the fourth quarter.

That the greatest decline occurred for the first quarter is due in part to at least two factors. First, the incidence rate of influenza was lower in the first quarter of 1982 than in the first quarter of 1981. Second, the revised questionnaire was new to the interviewers during the first quarter of 1982; during this learning period they may not have probed for conditions as thoroughly as they did after they had mastered the new questionnaire.

Episodes of persons injured

The previous questionnaire did not sharply distinguish between different episodes in which the same person might have been injured during the 2-week reference period. This distinction is more explicit in the new form of the questionnaire. Therefore, unlike previous editions of Current Estimates, which showed data for “persons injured,” this edition uses the concept of “episodes of persons injured” in order to indicate that the same person may be included more than once during the 2-week reference period.

It should also be noted that estimates related to episodes of persons injured differ from injury estimates shown earlier. The estimates shown in tables 1–50 refer to the *number of injuries* sustained in episodes involving personal injury. The statistic discussed in this section refers to the *number of episodes* which involved one or more injuries.

Table 51 shows the incidence rate of episodes of persons injured and table 52 the incidence of such episodes by socio-demographic characteristics, whether a moving motor vehicle was involved (and if so, whether this occurred in traffic), where

the episode occurred, and, for persons 18 years of age and over, whether they were working at a job or business at the time the episode occurred. The overall incidence rate of 26.4 per 100 persons per year is 15.4 percent lower than the corresponding estimate for 1981.

Restricted activity associated with injury and impairment due to injury

An injury may have health-related effects for many years after it occurs, or, for that matter, even for a lifetime. (This would be the case, for instance, for a person who suffered a dislocated back due to an accident.) The estimates of activity restriction in tables 53 and 54 and of bed days in 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 1982 that are attributable to the effects of injuries suffered prior to 1982. In many cases, these old injuries have become impairments, and any restricted activity during 1982 that was caused by an injury-related impairment is also included.

The 1982 rate of restricted-activity days associated with episodes of personal injury per 100 persons per year was 239.3 (table 53). This rate is 33.0 percent lower than the rate for 1981. For bed days per 100 persons per year associated with episodes of persons injured, the 1982 rate of 80.4 (table 55) is 7.2 percent lower than the rate for 1981. Most of this change can be attributed to the new questionnaire and procedures.

Prevalence of reported chronic conditions

Chronic conditions are defined as conditions that either: (1) were first noticed 3 months or more before the reference date of the interview, or (2) belong to a group of conditions (including heart disease, diabetes, and others) that are considered chronic regardless of when they began. For the purpose of estimating the prevalence of reported chronic conditions, the total NHIS sample is divided into six representative subsamples; each subsample is 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 times he or she stayed in bed because of the condition during the 12 months prior to the interview.

Tables 57–66 show the reported prevalence of each condition associated with the six lists for which the estimate of the reported prevalence exceeds 1 million persons. Totals for all chronic conditions are not shown because NHIS does not measure the total number of chronic conditions for each person. It should also be noted that a person may have more than one chronic condition, so the sum of conditions that are counted will exceed the sum of persons having those conditions.

Tables 57–61 show the prevalence rate and tables 62–66 the prevalence of selected chronic conditions. As may be noted in table 57, the reported conditions with the highest prevalence

rates are arthritis, sinusitis, and hypertension (with rates per 1,000 persons of 133.0, 121.7, and 116.9, respectively). Overall, the change in questionnaire design appears to have had little or no effect on the 1982 prevalence rate of chronic conditions compared with that of earlier years.

Restricted activity due to acute and chronic conditions

Earlier, the estimates of restricted-activity days associated with acute conditions were shown (tables 16–49) and the relationship between the types of restricted activity discussed. The estimates shown in table 67 are for person days of restricted activity caused by either acute or chronic conditions.

Compared with 1981, the rate per person per year for 1982 is 25.1 percent lower for restricted-activity days (14.3 compared with 19.1), 7.2 percent lower for bed days (6.4 compared with 6.9), 6.1 percent lower for work-loss days for currently employed persons (4.6 compared with 4.9); and 4.1 percent lower for school-loss days (4.7 compared with 4.9).

Respondent-assessed health status

Data on assessed health status result from simply asking respondents to assess their health or that of family members living in the same household as excellent, very good, good, fair, or poor. Table 68 shows the percent distribution for these categories according to sociodemographic characteristics. Most persons in the civilian noninstitutionalized population were assessed as “excellent” (39.3 percent) or “very good” (25.5 percent). Only about 3.4 percent were assessed as “poor.”

Care should be taken in comparing these results for assessed health status with earlier results from NHIS. Prior to 1982, the questions from which these data are derived included only four categories (excellent, good, fair, and poor), whereas the present questionnaire uses the five categories listed above. Moreover, the earlier questionnaire elicited information on assessed health status compared with that of other people of the same age and sex as the person being assessed. The 1982 questionnaire does not specify any such comparison criteria.

Utilization of health services

Physician contacts

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

Annual incidence—Table 69 shows the incidence and number of physician contacts reported for 1982. The rate of 5.2 doctor contacts per person per year is about 13.0 percent higher than the 1981 rate. Much if not all of this increase undoubtedly reflects the questionnaire changes noted earlier. It may be recalled that the two major changes involved adding probe questions and adding a new section on minor surgery that did not involve an overnight hospital stay.

Aside from the sociodemographic characteristics, the rates and frequencies are also shown by the place of contact. The rate was highest for contacts in a doctor’s office (3.0 per person per year), and it was 0.7 per person per year for each of the other places mentioned (telephone, hospital, and other).

Interval since last contact—Table 70 shows the percent distribution and number of persons by the interval of time since the last physician contact. Whereas the estimates for the rate of physician contacts do not include contacts while a person was an overnight patient in a short-stay hospital, such contacts are included in the definition of interval since a person last saw or talked to a physician or a physician’s assistant.

Table 70 indicates that about 75.4 percent of the civilian noninstitutionalized population had contact with a physician during the year preceding interview. This estimate is similar to the 1981 estimate (74.3 percent).

Hospitalization

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

Hospital episodes—Table 71 shows the percent distribution and table 72 shows the number of short-stay hospital episodes by the number of times a person was hospitalized during the year preceding interview and sociodemographic characteristics. Separate estimates are shown for all episodes and for episodes excluding deliveries. The category “delivery” is based on the reason women entered the hospital, not on whether a delivery actually occurred. Therefore, the estimate for deliveries does not necessarily correspond to the number of births in hospitals during the reference period.

In 1982, 89.7 percent of persons reported no hospitalizations during the year preceding interview. This estimate is similar to the corresponding 1981 estimate of 89.8 percent. Estimates of the percent of persons with one, two, and three or more hospitalizations were also similar for 1982 and 1981.

Hospital days—Associated with the number of hospital episodes during the year preceding interview is the total number of days (strictly speaking, nights) that a person spent as a patient in the hospital. Table 73 shows that persons with one or more hospitalizations spent an average of 9.2 days in the hospital during the year preceding interview. This is similar to the corresponding rate of 9.4 days for 1981. Table 74 shows the estimated number of hospital days by the number of times people were hospitalized (including and excluding deliveries) and by sociodemographic characteristics.

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Table 1. Number of acute conditions per 100 persons per year, by age and type of condition: United States, 1982

[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 | 167.1 | 326.3 | 229.2 | 170.3 | 150.7 | 101.4 | 106.7 | 92.1 |
| Infective and parasitic diseases | 18.8 | 44.2 | 32.6 | 16.5 | 14.6 | 8.3 | 9.0 | 7.3 |
| Common childhood diseases | 1.6 | 8.1 | 4.2 | *0.8 | *- | *- | *- | *- |
| Intestinal virus, unspecified | 3.9 | 9.4 | 5.5 | 3.3 | 4.3 | 1.5 | *1.5 | *1.4 |
| Viral infections, unspecified | 7.5 | 12.6 | 11.7 | 5.8 | 6.3 | 5.3 | 5.9 | 4.4 |
| Other | 5.8 | 14.1 | 11.2 | 6.6 | 4.0 | 1.5 | *1.6 | *1.4 |
| Respiratory conditions | 79.7 | 156.2 | 114.5 | 73.4 | 75.1 | 45.1 | 52.6 | 32.0 |
| Common cold | 31.4 | 76.0 | 43.3 | 29.6 | 26.7 | 17.9 | 19.9 | 14.3 |
| Other acute upper respiratory infections | 9.6 | 17.0 | 20.0 | 8.2 | 7.8 | 3.2 | 4.0 | *1.9 |
| Influenza | 33.0 | 41.6 | 46.4 | 31.7 | 36.1 | 19.7 | 24.8 | 11.0 |
| Acute bronchitis | 2.1 | 10.2 | 1.8 | *1.4 | 1.4 | 1.2 | *1.5 | *0.6 |
| Pneumonia | 1.4 | 5.9 | *0.7 | *1.2 | *0.9 | 1.3 | *1.0 | *1.6 |
| Other respiratory conditions | 2.3 | 5.4 | 2.3 | *1.3 | 2.2 | 1.8 | *1.4 | *2.5 |
| Digestive system conditions | 6.5 | 11.3 | 12.0 | 6.7 | 4.0 | 4.2 | 3.8 | 4.8 |
| Dental conditions | 1.4 | 4.7 | *1.4 | *1.2 | 1.3 | *0.8 | *0.9 | *0.7 |
| Indigestion, nausea, and vomiting | 3.3 | *3.5 | 8.8 | 4.0 | 1.3 | 1.4 | *1.4 | *1.5 |
| Other digestive conditions | 1.8 | *3.1 | 1.7 | *1.5 | 1.4 | 1.9 | *1.6 | *2.6 |
| Injuries | 27.2 | 29.2 | 33.9 | 37.7 | 24.6 | 20.6 | 20.6 | 20.6 |
| Fractures and dislocations | 3.1 | *2.0 | 4.3 | 4.6 | 2.7 | 2.4 | 3.0 | *1.2 |
| Sprains and strains | 5.8 | *1.0 | 8.7 | 7.5 | 5.9 | 4.3 | 4.0 | 4.8 |
| Open wounds and lacerations | 7.3 | 11.9 | 9.5 | 10.8 | 6.1 | 4.4 | 4.4 | 4.3 |
| Contusions and superficial injuries | 5.4 | *2.8 | 6.9 | 8.8 | 4.4 | 4.7 | 4.8 | 4.5 |
| Other current injuries | 5.6 | 11.5 | 4.6 | 5.9 | 5.4 | 4.8 | 4.3 | 5.8 |
| Selected other acute conditions | 25.8 | 68.3 | 29.3 | 26.1 | 24.6 | 14.0 | 13.0 | 15.7 |
| Eye conditions | 1.3 | *2.1 | *1.3 | *0.9 | 1.4 | 1.2 | *0.8 | *1.8 |
| Acute ear infections | 6.1 | 43.1 | 7.3 | *2.2 | 2.5 | 1.2 | *1.6 | *0.4 |
| Other ear conditions | 1.6 | *4.2 | 4.1 | *0.5 | *0.6 | *0.6 | *0.5 | *0.9 |
| Acute urinary conditions | 2.8 | *1.8 | *1.6 | 3.6 | 2.9 | 3.5 | 2.7 | 4.9 |
| Disorders of menstruation | 1.2 | ... | 2.3 | *2.6 | 1.3 | *0.2 | *0.3 | *- |
| Other disorders of female genital tract | 1.0 | *0.3 | *0.1 | *2.1 | 2.1 | *0.2 | *0.4 | *- |
| Delivery and other conditions of pregnancy and puerperium | 2.2 | ... | *0.4 | 6.5 | 4.2 | *0.1 | *0.1 | ... |
| Skin conditions | 2.6 | 9.1 | 3.6 | *2.3 | 1.9 | 1.3 | *0.8 | *2.1 |
| Acute musculoskeletal conditions | 3.6 | *1.6 | 1.7 | 3.0 | 4.9 | 4.4 | 4.5 | 4.2 |
| Headache, excluding migraine | 1.9 | *0.4 | 3.5 | *2.2 | 2.2 | *0.8 | *1.0 | *0.6 |
| Fever, unspecified | 1.5 | 5.7 | 3.4 | *0.2 | *0.6 | *0.6 | *0.3 | *0.9 |
| All other acute conditions | 9.1 | 17.1 | 7.1 | 9.9 | 7.8 | 9.2 | 7.8 | 11.7 |

NOTES: Excluded from these estimates are conditions involving neither medical attention nor activity restriction.

The relative standard errors (RSE's) can be found in appendix I, figure I, using frequencies shown in table 6. 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, 1982

[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 | 155.9 | 347.5 | 220.3 | 138.1 | 80.3 | 177.6 | 304.2 | 238.5 | 174.2 | 118.6 |
| Infective and parasitic diseases | 16.3 | 45.4 | 29.5 | 10.9 | 6.3 | 21.0 | 43.0 | 35.8 | 19.2 | 10.0 |
| Common childhood diseases | 1.7 | *7.9 | 4.7 | *0.1 | * | 1.4 | *8.4 | 3.6 | *0.4 | * |
| Intestinal virus, unspecified | 3.3 | 9.6 | 4.6 | 3.0 | *1.0 | 4.5 | 9.1 | 6.5 | 4.9 | *1.9 |
| Viral infections, unspecified | 6.9 | 16.1 | 10.0 | 5.2 | 4.4 | 8.1 | 9.0 | 13.6 | 7.0 | 6.1 |
| Other | 4.4 | 11.9 | 10.2 | 2.5 | *0.9 | 7.0 | 16.4 | 12.1 | 6.9 | 2.0 |
| Respiratory conditions | 74.8 | 168.6 | 109.4 | 65.5 | 36.4 | 84.3 | 143.1 | 119.8 | 83.3 | 52.2 |
| Common cold | 30.3 | 83.1 | 39.2 | 26.0 | 15.1 | 32.5 | 68.5 | 47.6 | 29.1 | 20.1 |
| Other acute upper respiratory infections | 8.3 | 22.2 | 18.1 | 5.3 | *1.7 | 10.8 | 11.5 | 22.1 | 10.4 | 4.5 |
| Influenza | 30.6 | 39.6 | 48.2 | 30.0 | 16.0 | 35.2 | 43.7 | 44.4 | 39.2 | 22.8 |
| Acute bronchitis | 1.9 | 10.2 | *1.9 | *0.8 | *1.2 | 2.3 | 10.3 | *1.7 | 2.0 | *1.2 |
| Pneumonia | 1.4 | *7.4 | *0.4 | *0.9 | *1.2 | 1.3 | *4.3 | *0.9 | *1.0 | *1.4 |
| Other respiratory conditions | 2.2 | *6.0 | *1.6 | 2.4 | *1.3 | 2.3 | *4.8 | *3.0 | 1.6 | 2.2 |
| Digestive system conditions | 6.2 | 10.8 | 12.5 | 4.5 | 2.8 | 6.8 | 11.8 | 11.4 | 5.1 | 5.3 |
| Dental conditions | 1.3 | *4.6 | *1.3 | *1.1 | *0.8 | 1.5 | *4.8 | *1.6 | *1.4 | *0.8 |
| Indigestion, nausea, and vomiting | 3.5 | *3.6 | 9.6 | 2.2 | *0.7 | 3.2 | *3.4 | 8.0 | 2.0 | 2.0 |
| Other digestive conditions | 1.4 | *2.6 | *1.6 | *1.1 | *1.3 | 2.1 | *3.6 | *1.7 | 1.7 | 2.5 |
| Injuries | 30.6 | 31.9 | 36.9 | 35.4 | 18.6 | 24.1 | 26.4 | 30.6 | 22.1 | 22.2 |
| Fractures and dislocations | 4.1 | *1.2 | 5.5 | 5.1 | *2.3 | 2.2 | *2.9 | *3.0 | 1.6 | 2.4 |
| Sprains and strains | 6.0 | *0.7 | 7.6 | 8.1 | 3.3 | 5.6 | *1.3 | 9.7 | 4.8 | 5.1 |
| Open wounds and lacerations | 9.0 | 14.5 | 11.2 | 9.6 | 5.0 | 5.7 | 9.1 | 7.6 | 5.6 | 3.9 |
| Contusions and superficial injuries | 5.9 | *3.6 | 7.5 | 7.2 | 3.4 | 5.0 | *2.0 | 6.2 | 4.4 | 5.8 |
| Other current injuries | 5.6 | 11.9 | 5.0 | 5.3 | 4.7 | 5.6 | 11.1 | 4.1 | 5.8 | 5.0 |
| Selected other acute conditions | 19.4 | 72.0 | 25.1 | 14.4 | 7.6 | 31.8 | 64.4 | 33.6 | 35.2 | 19.2 |
| Eye conditions | 1.3 | *2.9 | *1.4 | *1.2 | *0.8 | 1.4 | *1.2 | *1.2 | *1.4 | *1.5 |
| Acute ear infections | 6.5 | 41.4 | 8.3 | 2.7 | *1.0 | 5.7 | 45.0 | 6.3 | 2.1 | *1.3 |
| Other ear conditions | 1.7 | *7.1 | 3.5 | *0.7 | *0.2 | 1.5 | *1.1 | 4.7 | *0.4 | *1.0 |
| Acute urinary conditions | 0.9 | *0.6 | *0.4 | *0.9 | *1.3 | 4.6 | *3.0 | *2.8 | 5.2 | 5.2 |
| Disorders of menstruation | ... | ... | ... | ... | ... | 2.3 | ... | 4.7 | 3.2 | *0.3 |
| Other disorders of female genital tract | ... | ... | ... | ... | ... | 1.9 | *0.6 | *0.3 | 4.1 | *0.4 |
| Delivery and other conditions of pregnancy and puerperium | ... | ... | ... | ... | ... | 4.2 | ... | *0.9 | 9.5 | *0.1 |
| Skin conditions | 3.1 | 14.0 | 4.0 | 2.1 | *0.8 | 2.2 | *4.1 | *3.3 | 1.9 | *1.6 |
| Acute musculoskeletal conditions | 2.6 | *1.2 | *0.9 | 4.1 | *2.1 | 4.5 | *1.9 | *2.5 | 4.6 | 6.3 |
| Headache, excluding migraine | 1.8 | *0.7 | *3.2 | 2.1 | *0.5 | 2.0 | * | 3.8 | 2.2 | *1.1 |
| Fever, unspecified | 1.5 | *4.1 | 3.6 | *0.5 | *0.9 | 1.4 | *7.4 | *3.2 | *0.5 | *0.3 |
| All other acute conditions | 8.6 | 18.7 | 6.9 | 7.4 | 8.7 | 9.5 | 15.5 | 7.3 | 9.4 | 9.7 |

NOTES: Excluded from these estimates are conditions involving neither medical attention nor activity restriction.

The relative standard errors (RSE's) can be found in appendix I, figure I, using frequencies shown in table 7. 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, 1982

[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 | 173.1 | 277.3 | 161.2 | 102.5 | 130.5 | 159.6 | 132.0 | 84.7 |
| Infective and parasitic diseases | 19.6 | 40.2 | 15.4 | 8.2 | 13.7 | 17.6 | 12.9 | *9.4 |
| Common childhood diseases | 1.5 | 5.4 | *0.2 | *- | *1.9 | *4.3 | *1.0 | *- |
| Intestinal virus, unspecified | 4.3 | 7.6 | 4.5 | 1.4 | *2.0 | *2.5 | *1.8 | *1.7 |
| Viral infections, unspecified | 7.6 | 13.0 | 6.1 | 5.0 | 7.3 | 9.1 | *5.6 | *7.7 |
| Other | 6.3 | 14.2 | 4.7 | 1.7 | *2.5 | *1.7 | *4.5 | *- |
| Respiratory conditions | 83.2 | 134.9 | 79.1 | 46.0 | 56.6 | 81.1 | 49.7 | 32.2 |
| Common cold | 31.2 | 52.3 | 28.3 | 17.5 | 34.0 | 54.8 | 24.8 | 19.4 |
| Other acute upper respiratory infections | 10.3 | 21.7 | 8.5 | 3.3 | 5.2 | *7.3 | *5.1 | *2.3 |
| Influenza | 35.7 | 50.5 | 37.6 | 20.9 | 13.2 | 13.6 | 16.5 | *6.5 |
| Acute bronchitis | 2.2 | 4.5 | 1.6 | *1.2 | *1.6 | *2.9 | *0.5 | *1.5 |
| Pneumonia | 1.4 | 2.1 | 1.1 | 1.2 | *1.5 | *2.3 | *0.5 | *1.8 |
| Other respiratory conditions | 2.5 | 3.8 | 2.0 | 1.9 | *1.1 | *- | *2.2 | *0.8 |
| Digestive system conditions | 6.3 | 12.7 | 4.1 | 3.9 | 7.9 | *6.8 | 10.2 | *5.6 |
| Dental conditions | 1.1 | 2.1 | *0.7 | *0.8 | 3.5 | *2.8 | *5.4 | *1.0 |
| Indigestion, nausea, and vomiting | 3.3 | 8.2 | 1.7 | 1.3 | 3.6 | *3.2 | *4.7 | *2.3 |
| Other digestive conditions | 1.9 | 2.4 | 1.7 | 1.9 | *0.8 | *0.8 | *- | *2.2 |
| Injuries | 28.7 | 35.7 | 29.9 | 21.3 | 19.9 | 20.2 | 22.1 | 15.6 |
| Fractures and dislocations | 3.3 | 3.9 | 3.5 | 2.6 | *2.3 | *3.0 | *2.4 | *1.0 |
| Sprains and strains | 6.1 | 7.4 | 6.8 | 4.3 | 4.0 | *3.0 | *4.1 | *5.3 |
| Open wounds and lacerations | 7.8 | 11.2 | 7.9 | 4.8 | 4.6 | *5.8 | *5.9 | *0.6 |
| Contusions and superficial injuries | 5.7 | 6.0 | 6.1 | 4.8 | 4.1 | *4.5 | *3.7 | *3.9 |
| Other current injuries | 5.8 | 7.2 | 5.6 | 4.9 | 5.0 | *4.0 | *5.9 | *4.9 |
| Selected other acute conditions | 26.2 | 43.2 | 24.3 | 14.7 | 22.5 | 25.8 | 27.8 | *8.1 |
| Eye conditions | 1.4 | 1.6 | 1.5 | 1.2 | *0.6 | *0.6 | *0.4 | *1.0 |
| Acute ear infections | 6.6 | 19.3 | 2.7 | 1.2 | 3.6 | 8.6 | *0.9 | *0.8 |
| Other ear conditions | 1.6 | 4.7 | *0.5 | *0.6 | *1.1 | *1.2 | *1.2 | *0.9 |
| Acute urinary conditions | 3.0 | 1.8 | 3.1 | 3.9 | *1.8 | *1.0 | *3.2 | *0.6 |
| Disorders of menstruation | 0.9 | *1.4 | 1.2 | *0.1 | 3.2 | *3.6 | *4.1 | *1.0 |
| Other disorders of female genital tract | 0.9 | *0.1 | 1.9 | *0.3 | *1.6 | *0.6 | *3.4 | *- |
| Delivery and other conditions of pregnancy and puerperium | 1.9 | *0.3 | 4.4 | *0.1 | 2.8 | *0.5 | *6.2 | *- |
| Skin conditions | 2.7 | 5.4 | 2.2 | 1.3 | *2.2 | *4.0 | *1.4 | *0.9 |
| Acute musculoskeletal conditions | 3.6 | 1.8 | 4.2 | 4.5 | 2.9 | *0.6 | *4.9 | *2.9 |
| Headache, excluding migraine | 2.0 | 2.9 | 2.1 | *0.9 | *1.2 | *1.1 | *2.1 | *- |
| Fever, unspecified | 1.5 | 4.0 | *0.6 | *0.6 | *1.4 | *4.1 | *- | *- |
| All other acute conditions | 9.0 | 10.5 | 8.4 | 8.5 | 10.0 | 8.2 | 9.4 | 13.7 |

NOTES: Excluded from these estimates are conditions involving neither medical attention nor activity restriction.

The relative standard errors (RSE's) can be found in appendix I, figure I, using frequencies shown in table 8. 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, 1982

[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 ¹ | | | | | | | |
| All acute conditions | 182.2 | 277.2 | 189.2 | 112.7 | 165.4 | 242.9 | 161.8 | 95.7 |
| Infective and parasitic diseases | 19.6 | 37.8 | 16.3 | 10.6 | 18.2 | 33.0 | 16.1 | 6.8 |
| Common childhood diseases | *1.3 | *3.5 | *1.1 | *- | 1.9 | 6.7 | *- | *- |
| Intestinal virus, unspecified | 3.1 | *4.3 | *3.9 | *1.6 | 4.5 | 7.4 | 4.2 | *2.1 |
| Viral infections, unspecified | 9.1 | 14.7 | 7.3 | 7.1 | 5.8 | 9.4 | 4.9 | *3.7 |
| Other | 6.1 | 15.3 | *4.1 | *1.9 | 5.9 | 9.5 | 7.0 | *0.9 |
| Respiratory conditions | 81.0 | 143.2 | 80.2 | 40.3 | 81.3 | 127.7 | 73.7 | 47.2 |
| Common cold | 38.6 | 79.3 | 33.6 | 16.2 | 33.6 | 54.3 | 27.9 | 22.0 |
| Other acute upper respiratory infections | 7.8 | 15.3 | 7.6 | *3.1 | 9.2 | 19.1 | 6.9 | *3.1 |
| Influenza | 28.0 | 37.0 | 34.6 | 15.7 | 34.1 | 49.1 | 34.9 | 18.4 |
| Acute bronchitis | 2.5 | *6.0 | *0.7 | *1.9 | 2.4 | *3.2 | *2.3 | *1.8 |
| Pneumonia | 2.2 | *3.6 | *1.8 | *1.6 | *0.9 | *0.7 | *0.7 | *1.6 |
| Other respiratory conditions | 1.9 | *1.9 | *1.9 | *1.9 | *0.9 | *1.3 | *1.1 | *0.3 |
| Digestive system conditions | 8.0 | 14.0 | 6.6 | 5.4 | 7.6 | 11.9 | 6.6 | 5.0 |
| Dental conditions | *1.7 | *2.1 | *2.4 | *0.7 | 1.7 | *2.2 | *1.9 | *0.8 |
| Indigestion, nausea, and vomiting | 4.3 | 9.4 | *2.9 | *2.3 | 3.9 | 7.0 | 3.5 | *1.6 |
| Other digestive conditions | 2.1 | *2.6 | *1.4 | *2.3 | 2.0 | *2.7 | *1.2 | *2.7 |
| Injuries | 31.5 | 29.3 | 38.7 | 26.2 | 26.9 | 26.6 | 33.1 | 18.2 |
| Fractures and dislocations | 3.5 | *3.3 | 5.5 | *1.7 | 3.4 | *2.9 | 3.9 | *3.0 |
| Sprains and strains | 6.3 | *6.2 | 7.2 | 5.4 | 5.6 | *4.3 | 7.7 | *3.7 |
| Open wounds and lacerations | 8.2 | 9.1 | 9.6 | 6.2 | 7.2 | 10.3 | 7.5 | *3.7 |
| Contusions and superficial injuries | 6.9 | *4.1 | 8.9 | 6.8 | 5.5 | *4.5 | 7.4 | *3.7 |
| Other current injuries | 6.7 | *6.5 | 7.5 | 6.1 | 5.2 | 4.6 | 6.5 | *4.0 |
| Selected other acute conditions | 29.0 | 41.0 | 32.9 | 17.4 | 23.2 | 35.1 | 24.7 | 9.6 |
| Eye conditions | *1.7 | *3.4 | *1.7 | *0.6 | 1.4 | *1.7 | *1.3 | *1.2 |
| Acute ear infections | 4.1 | 12.5 | *2.4 | *- | 5.6 | 15.4 | *2.2 | *0.9 |
| Other ear conditions | 1.9 | *4.5 | *1.3 | *0.7 | 1.5 | *3.9 | *0.6 | *0.3 |
| Acute urinary conditions | 4.0 | *1.3 | *3.1 | 6.5 | 2.5 | *2.1 | 3.2 | *1.9 |
| Disorders of menstruation | 2.2 | *4.4 | *3.1 | *- | 1.4 | *1.2 | *2.4 | *- |
| Other disorders of female genital tract | *1.1 | *- | *3.0 | *- | *1.1 | *0.7 | *1.9 | *0.3 |
| Delivery and other conditions of pregnancy and puerperium | 3.1 | *1.0 | 7.9 | *- | 2.2 | *0.6 | 4.6 | *0.3 |
| Skin conditions | 2.8 | *5.7 | *1.7 | *1.9 | 2.3 | *4.2 | *1.1 | *2.3 |
| Acute musculoskeletal conditions | 3.8 | *0.9 | *4.7 | 4.9 | 2.6 | *1.7 | 3.7 | *2.1 |
| Headache, excluding migraine | 2.7 | *2.9 | *3.2 | *1.9 | 1.7 | *1.2 | *3.0 | *0.3 |
| Fever, unspecified | *1.7 | *4.3 | *0.7 | *1.0 | *0.9 | *2.3 | *0.6 | *- |
| All other acute conditions | 13.1 | 11.8 | 14.5 | 12.7 | 8.3 | 8.6 | 7.6 | 8.9 |

See footnote and 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, 1982—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 ¹ | | | | | | | |
| All acute conditions | 176.6 | 272.0 | 154.5 | 101.8 | 160.1 | 258.1 | 139.2 | 97.9 |
| Infective and parasitic diseases | 20.7 | 41.0 | 13.8 | 8.8 | 18.2 | 34.7 | 15.5 | 6.6 |
| Common childhood diseases | 1.7 | 5.5 | *. | *. | *1.3 | *4.7 | *. | *. |
| Intestinal virus, unspecified | 3.8 | 6.6 | 3.6 | *1.0 | 4.8 | 7.6 | 5.5 | *0.9 |
| Viral infections, unspecified | 8.3 | 15.1 | 5.6 | 5.1 | 7.2 | 11.3 | 6.3 | *4.7 |
| Other | 6.9 | 13.7 | 4.6 | *2.7 | 4.9 | 11.1 | *3.7 | *0.9 |
| Respiratory conditions | 84.3 | 124.5 | 78.2 | 46.9 | 80.6 | 124.9 | 72.0 | 51.1 |
| Common cold | 29.4 | 44.6 | 25.5 | 18.2 | 29.4 | 44.2 | 27.2 | 18.5 |
| Other acute upper respiratory infections | 11.3 | 21.2 | 9.8 | *1.9 | 10.6 | 19.8 | 7.6 | *6.5 |
| Influenza | 36.7 | 46.5 | 38.1 | 22.5 | 35.5 | 52.1 | 33.3 | 23.0 |
| Acute bronchitis | 2.1 | 3.9 | *1.3 | *1.3 | *1.7 | *3.2 | *1.9 | *. |
| Pneumonia | 1.4 | *2.4 | *1.1 | *1.0 | *1.2 | *2.4 | *0.6 | *0.8 |
| Other respiratory conditions | 3.4 | 5.9 | 2.5 | *1.9 | 2.2 | *3.2 | *1.5 | *2.3 |
| Digestive system conditions | 5.6 | 11.2 | 3.4 | *2.6 | 6.0 | 11.6 | *3.1 | *5.0 |
| Dental conditions | *1.1 | *1.9 | *0.7 | *1.0 | *1.4 | *3.1 | *0.3 | *1.4 |
| Indigestion, nausea, and vomiting | 3.1 | 7.7 | *1.3 | *0.7 | 2.5 | *6.6 | *0.3 | *2.0 |
| Other digestive conditions | 1.4 | *1.7 | *1.4 | *1.0 | 2.1 | *1.8 | *2.5 | *1.6 |
| Injuries | 27.6 | 37.7 | 25.0 | 20.3 | 27.9 | 42.7 | 23.6 | 20.2 |
| Fractures and dislocations | 2.7 | *3.6 | *2.4 | *2.3 | 3.6 | *5.8 | *2.4 | *3.2 |
| Sprains and strains | 6.5 | 7.1 | 7.3 | *4.3 | 6.0 | 10.8 | *3.9 | *4.6 |
| Open wounds and lacerations | 7.8 | 12.9 | 6.8 | *3.2 | 7.8 | 9.2 | 7.8 | *6.4 |
| Contusions and superficial injuries | 4.3 | 6.4 | 3.0 | *4.1 | 6.0 | 9.0 | 6.0 | *3.2 |
| Other current injuries | 6.4 | 7.7 | 5.4 | 6.5 | 4.6 | 7.9 | *3.6 | *2.9 |
| Selected other acute conditions | 29.5 | 46.9 | 25.8 | 15.3 | 21.7 | 37.1 | 19.8 | 9.7 |
| Eye conditions | 1.8 | *1.6 | *1.5 | *2.5 | *0.7 | *. | *1.2 | *0.5 |
| Acute ear infections | 8.6 | 22.8 | 2.8 | *1.9 | 5.7 | 16.6 | *2.3 | *0.5 |
| Other ear conditions | 1.3 | *3.5 | *0.4 | *0.3 | *1.5 | *4.0 | *0.6 | *0.5 |
| Acute urinary conditions | 3.2 | *2.0 | 3.8 | *3.3 | 2.1 | *0.9 | *2.4 | *2.7 |
| Disorders of menstruation | *0.7 | *0.3 | *1.2 | *0.4 | *0.9 | *1.9 | *0.9 | *. |
| Other disorders of female genital tract | 1.2 | *. | *2.2 | *0.7 | *0.7 | *. | *1.5 | *. |
| Delivery and other conditions of pregnancy and puerperium | 2.4 | *. | 5.3 | *. | *1.3 | *. | *2.8 | *. |
| Skin conditions | 2.9 | 6.0 | *2.2 | *0.3 | 2.9 | *5.0 | *2.5 | *1.3 |
| Acute musculoskeletal conditions | 3.9 | *1.8 | 4.8 | 4.8 | 3.0 | *1.8 | *3.5 | *3.4 |
| Headache, excluding migraine | 1.8 | *3.7 | *1.1 | *0.8 | 2.2 | *3.6 | *2.1 | *0.9 |
| Fever, unspecified | 1.8 | 5.1 | *0.5 | *0.3 | *0.9 | *3.3 | *. | * |
| All other acute conditions | 8.9 | 10.7 | 8.2 | 7.8 | 5.7 | 7.0 | 5.2 | *5.2 |

¹Excludes unknown family income.

NOTES: Excluded from these estimates are conditions involving neither medical attention nor activity restriction.

The relative standard errors (RSE's) can be found in appendix I, figures I (frequencies from table 9) and VII (frequencies from table 75). 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, 1982

[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 | North Central | South | West | SMSA | | | Not SMSA |
| | | | | | All places | Central city | Not central city | |
| | Number of acute conditions per 100 persons per year | | | | | | | |
| All acute conditions | 165.5 | 163.4 | 155.1 | 194.6 | 171.7 | 163.3 | 177.3 | 157.3 |
| Infective and parasitic diseases | 23.8 | 12.9 | 24.7 | 10.8 | 18.4 | 16.5 | 19.7 | 19.5 |
| Common childhood diseases | *1.2 | 1.4 | 1.8 | *1.7 | 1.3 | 1.7 | 1.1 | 2.0 |
| Intestinal virus, unspecified | 6.3 | *1.0 | 6.7 | *0.6 | 4.0 | 3.4 | 4.4 | 3.9 |
| Viral infections, unspecified | 10.3 | 4.3 | 11.0 | 2.7 | 7.6 | 6.5 | 8.3 | 7.4 |
| Other | 6.0 | 6.2 | 5.2 | 5.9 | 5.6 | 4.9 | 6.0 | 6.2 |
| Respiratory conditions | 74.5 | 83.1 | 64.8 | 106.6 | 83.2 | 78.9 | 86.1 | 72.3 |
| Common cold | 36.2 | 31.9 | 26.8 | 33.3 | 33.2 | 34.4 | 32.3 | 27.7 |
| Other acute upper respiratory infections | 8.9 | 10.1 | 9.4 | 10.1 | 10.2 | 8.8 | 11.1 | 8.4 |
| Influenza | 24.5 | 36.0 | 23.1 | 55.4 | 34.3 | 30.2 | 37.0 | 30.2 |
| Acute bronchitis | 2.7 | 1.7 | 2.0 | 2.0 | 2.0 | 1.9 | 2.0 | 2.4 |
| Pneumonia | *0.8 | 1.5 | 1.1 | 2.4 | 1.3 | *1.1 | 1.3 | 1.6 |
| Other respiratory conditions | *1.4 | 1.9 | 2.4 | 3.5 | 2.3 | 2.5 | 2.2 | 2.1 |
| Digestive system conditions | 6.7 | 5.4 | 6.3 | 8.1 | 6.2 | 6.7 | 5.9 | 7.1 |
| Dental conditions | 1.7 | *1.2 | 1.2 | *1.6 | 1.5 | 1.6 | 1.4 | 1.3 |
| Indigestion, nausea, and vomiting | 3.3 | 2.7 | 3.3 | 4.2 | 3.1 | 3.8 | 2.7 | 3.8 |
| Other digestive conditions | 1.7 | 1.5 | 1.7 | 2.3 | 1.6 | 1.3 | 1.8 | 2.1 |
| Injuries | 25.4 | 28.2 | 25.4 | 31.0 | 27.2 | 26.7 | 27.5 | 27.4 |
| Fractures and dislocations | 3.1 | 3.0 | 2.9 | 3.6 | 3.0 | 2.5 | 3.3 | 3.3 |
| Sprains and strains | 6.3 | 5.2 | 4.7 | 7.8 | 5.8 | 6.0 | 5.6 | 5.8 |
| Open wounds and lacerations | 5.9 | 8.0 | 7.9 | 7.0 | 6.8 | 6.3 | 7.2 | 8.3 |
| Contusions and superficial injuries | 5.4 | 5.3 | 5.2 | 6.1 | 6.1 | 6.8 | 5.6 | 4.0 |
| Other current injuries | 4.8 | 6.8 | 4.7 | 6.5 | 5.4 | 5.1 | 5.7 | 5.9 |
| Selected other acute conditions | 26.7 | 24.7 | 25.3 | 27.2 | 27.3 | 24.5 | 29.1 | 22.7 |
| Eye conditions | *1.2 | *1.0 | 1.3 | 2.0 | 1.5 | *1.0 | 1.8 | *1.0 |
| Acute ear infections | 8.1 | 5.0 | 5.9 | 5.8 | 6.5 | 5.5 | 7.1 | 5.4 |
| Other ear conditions | *1.2 | 1.7 | 1.8 | *1.3 | 1.6 | 1.4 | 1.8 | 1.4 |
| Acute urinary conditions | 2.2 | 2.8 | 3.5 | 2.5 | 2.7 | 2.4 | 2.9 | 3.1 |
| Disorders of menstruation | *0.7 | *1.2 | 1.3 | *1.6 | 1.0 | 1.2 | 0.9 | 1.5 |
| Other disorders of female genital tract | *0.4 | *1.2 | 1.3 | *0.9 | 0.9 | *1.0 | 0.8 | 1.3 |
| Delivery and other conditions of pregnancy and puerperium | 1.6 | 1.3 | 2.6 | 3.2 | 2.2 | 2.4 | 2.1 | 2.0 |
| Skin conditions | 2.7 | 2.7 | 2.0 | 3.7 | 3.0 | 3.1 | 3.0 | 1.8 |
| Acute musculoskeletal conditions | 3.9 | 4.2 | 2.6 | 4.2 | 4.2 | 3.2 | 4.9 | 2.4 |
| Headache, excluding migraine | 2.6 | 1.8 | 2.0 | *0.9 | 1.9 | 1.6 | 2.2 | 1.7 |
| Fever, unspecified | 2.3 | 1.8 | *0.9 | *1.2 | 1.7 | 1.8 | 1.7 | *1.0 |
| All other acute conditions | 8.4 | 9.2 | 8.5 | 10.8 | 9.4 | 10.1 | 9.0 | 8.4 |

NOTES: Excluded from these estimates are conditions involving neither medical attention nor activity restriction.

The relative standard errors (RSE's) can be found in appendix I, figures I (frequencies from table 10) and VII (frequencies from table 75). 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, 1982

[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 | 379,598 | 56,540 | 103,903 | 49,004 | 99,619 | 70,532 | 47,153 | 23,380 |
| Infective and parasitic diseases | 42,602 | 7,661 | 14,766 | 4,741 | 9,628 | 5,807 | 3,959 | 1,848 |
| Common childhood diseases | 3,529 | 1,411 | 1,884 | 234 | - | - | - | - |
| Intestinal virus, unspecified | 8,961 | 1,622 | 2,502 | 937 | 2,869 | 1,031 | 669 | 362 |
| Viral infections, unspecified | 17,022 | 2,188 | 5,316 | 1,667 | 4,136 | 3,714 | 2,595 | 1,119 |
| Other | 13,090 | 2,439 | 5,064 | 1,902 | 2,623 | 1,062 | 694 | 368 |
| Respiratory conditions | 181,087 | 27,055 | 51,892 | 21,123 | 49,658 | 31,359 | 23,229 | 8,129 |
| Common cold | 71,362 | 13,165 | 19,620 | 8,523 | 17,634 | 12,420 | 8,789 | 3,631 |
| Other acute upper respiratory infections | 21,787 | 2,941 | 9,075 | 2,353 | 5,158 | 2,260 | 1,766 | 494 |
| Influenza | 74,925 | 7,212 | 21,017 | 9,112 | 23,848 | 13,736 | 10,937 | 2,798 |
| Acute bronchitis | 4,779 | 1,772 | 828 | 417 | 949 | 813 | 660 | 154 |
| Pneumonia | 3,124 | 1,024 | 298 | 333 | 587 | 881 | 463 | 418 |
| Other respiratory conditions | 5,111 | 941 | 1,054 | 385 | 1,483 | 1,249 | 614 | 635 |
| Digestive system conditions | 14,817 | 1,955 | 5,426 | 1,930 | 2,613 | 2,893 | 1,680 | 1,213 |
| Dental conditions | 3,214 | 813 | 653 | 344 | 841 | 563 | 376 | 187 |
| Indigestion, nausea, and vomiting | 7,593 | 608 | 4,012 | 1,156 | 844 | 974 | 604 | 370 |
| Other digestive conditions | 4,010 | 535 | 761 | 430 | 928 | 1,356 | 700 | 656 |
| Injuries | 61,842 | 5,066 | 15,349 | 10,849 | 16,257 | 14,320 | 9,090 | 5,230 |
| Fractures and dislocations | 7,047 | 353 | 1,946 | 1,333 | 1,762 | 1,653 | 1,340 | 313 |
| Sprains and strains | 13,142 | 170 | 3,923 | 2,162 | 3,921 | 2,966 | 1,756 | 1,211 |
| Open wounds and lacerations | 16,573 | 2,061 | 4,288 | 3,104 | 4,064 | 3,056 | 1,961 | 1,096 |
| Contusions and superficial injuries | 12,357 | 493 | 3,124 | 2,540 | 2,929 | 3,270 | 2,123 | 1,147 |
| Other current injuries | 12,723 | 1,990 | 2,067 | 1,709 | 3,582 | 3,374 | 1,912 | 1,463 |
| Selected other acute conditions | 58,625 | 11,833 | 13,267 | 7,522 | 16,281 | 9,722 | 5,737 | 3,985 |
| Eye conditions | 3,001 | 364 | 594 | 270 | 952 | 821 | 375 | 447 |
| Acute ear infections | 13,896 | 7,475 | 3,306 | 627 | 1,684 | 805 | 701 | 104 |
| Other ear conditions | 3,540 | 725 | 1,850 | 156 | 389 | 420 | 204 | 217 |
| Acute urinary conditions | 6,421 | 306 | 722 | 1,036 | 1,928 | 2,429 | 1,192 | 1,236 |
| Disorders of menstruation | 2,719 | ... | 1,036 | 739 | 829 | 115 | 115 | - |
| Other disorders of female genital tract | 2,272 | 50 | 56 | 604 | 1,400 | 162 | 162 | - |
| Delivery and other conditions of pregnancy and puerperium | 4,894 | ... | 203 | 1,875 | 2,763 | 53 | 53 | ... |
| Skin conditions | 6,004 | 1,584 | 1,647 | 670 | 1,224 | 878 | 355 | 523 |
| Acute musculoskeletal conditions | 8,219 | 269 | 750 | 869 | 3,264 | 3,066 | 2,005 | 1,061 |
| Headache, excluding migraine | 4,283 | 66 | 1,570 | 624 | 1,437 | 586 | 428 | 158 |
| Fever, unspecified | 3,374 | 993 | 1,532 | 52 | 411 | 386 | 147 | 239 |
| All other acute conditions | 20,625 | 2,970 | 3,204 | 2,839 | 5,181 | 6,431 | 3,457 | 2,974 |

NOTES: Excluded from these estimates are conditions involving neither medical attention nor activity restriction.

The relative standard errors (RSE's) can be found in appendix I, figure I. An estimate of 6.9 million has a 10-percent RSE; of 1.7 million, a 20-percent RSE; and of 740,000, a 30-percent RSE.

Table 7. Number of acute conditions, by sex, age, and type of condition: United States, 1982

[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 | 170,791 | 30,801 | 51,107 | 63,724 | 25,159 | 208,807 | 25,739 | 52,797 | 84,898 | 45,374 |
| Infective and parasitic diseases. | 17,862 | 4,024 | 6,841 | 5,034 | 1,964 | 24,740 | 3,637 | 7,925 | 9,335 | 3,843 |
| Common childhood diseases. | 1,838 | 697 | 1,079 | 62 | - | 1,692 | 714 | 805 | 172 | - |
| Intestinal virus, unspecified. | 3,629 | 849 | 1,071 | 1,406 | 303 | 5,333 | 773 | 1,431 | 2,401 | 728 |
| Viral infections, unspecified. | 7,538 | 1,426 | 2,316 | 2,413 | 1,383 | 9,485 | 763 | 3,001 | 3,390 | 2,331 |
| Other | 4,858 | 1,052 | 2,376 | 1,153 | 278 | 8,231 | 1,387 | 2,688 | 3,372 | 784 |
| Respiratory conditions | 81,925 | 14,944 | 25,377 | 30,212 | 11,392 | 99,161 | 12,111 | 26,515 | 40,569 | 19,967 |
| Common cold | 33,165 | 7,368 | 9,083 | 11,992 | 4,723 | 38,197 | 5,797 | 10,537 | 14,165 | 7,697 |
| Other acute upper respiratory infections | 9,122 | 1,968 | 4,191 | 2,439 | 524 | 12,665 | 974 | 4,884 | 5,071 | 1,736 |
| Influenza | 33,570 | 3,514 | 11,179 | 13,869 | 5,009 | 41,354 | 3,698 | 9,838 | 19,091 | 8,727 |
| Acute bronchitis | 2,099 | 903 | 441 | 387 | 367 | 2,680 | 869 | 387 | 978 | 446 |
| Pneumonia | 1,551 | 659 | 101 | 428 | 363 | 1,573 | 366 | 197 | 492 | 518 |
| Other respiratory conditions | 2,419 | 533 | 382 | 1,097 | 406 | 2,692 | 407 | 671 | 771 | 842 |
| Digestive system conditions | 6,784 | 957 | 2,903 | 2,055 | 868 | 8,033 | 998 | 2,523 | 2,488 | 2,024 |
| Dental conditions | 1,472 | 409 | 293 | 527 | 243 | 1,742 | 404 | 360 | 659 | 319 |
| Indigestion, nausea, and vomiting | 3,780 | 321 | 2,232 | 1,003 | 223 | 3,813 | 286 | 1,779 | 997 | 751 |
| Other digestive conditions. | 1,532 | 227 | 377 | 526 | 402 | 2,478 | 307 | 384 | 832 | 954 |
| Injuries. | 33,552 | 2,829 | 8,565 | 16,334 | 5,824 | 28,290 | 2,237 | 6,783 | 10,773 | 8,497 |
| Fractures and dislocations | 4,440 | 104 | 1,282 | 2,332 | 723 | 2,607 | 249 | 665 | 763 | 931 |
| Sprains and strains. | 6,612 | 61 | 1,772 | 3,752 | 1,026 | 6,530 | 108 | 2,150 | 2,331 | 1,940 |
| Open wounds and lacerations | 9,889 | 1,287 | 2,594 | 4,449 | 1,558 | 6,685 | 774 | 1,693 | 2,718 | 1,499 |
| Contusions and superficial injuries. | 6,474 | 323 | 1,747 | 3,344 | 1,060 | 5,883 | 170 | 1,377 | 2,125 | 2,211 |
| Other current injuries | 6,137 | 1,053 | 1,170 | 2,456 | 1,458 | 6,585 | 937 | 897 | 2,835 | 1,916 |
| Selected other acute conditions | 21,265 | 6,386 | 5,829 | 6,654 | 2,395 | 37,360 | 5,446 | 7,437 | 17,149 | 7,327 |
| Eye conditions | 1,377 | 261 | 321 | 542 | 253 | 1,623 | 102 | 272 | 680 | 569 |
| Acute ear infections | 7,167 | 3,670 | 1,918 | 1,269 | 311 | 6,730 | 3,805 | 1,388 | 1,043 | 495 |
| Other ear conditions. | 1,823 | 631 | 801 | 342 | 49 | 1,717 | 94 | 1,049 | 202 | 371 |
| Acute urinary conditions | 977 | 49 | 99 | 408 | 421 | 5,444 | 258 | 623 | 2,556 | 2,007 |
| Disorders of menstruation | .. | .. | .. | .. | .. | 2,719 | .. | 1,036 | 1,568 | 115 |
| Other disorders of female genital tract. | .. | .. | .. | .. | .. | 2,272 | 50 | 56 | 2,004 | 162 |
| Delivery and other conditions of pregnancy and puerperium | .. | .. | .. | .. | .. | 4,894 | .. | 203 | 4,638 | 53 |
| Skin conditions. | 3,410 | 1,237 | 924 | 992 | 257 | 2,594 | 348 | 723 | 902 | 620 |
| Acute musculoskeletal conditions | 2,893 | 107 | 207 | 1,915 | 665 | 5,326 | 163 | 543 | 2,219 | 2,402 |
| Headache, excluding migraine. | 1,937 | 66 | 732 | 978 | 160 | 2,347 | - | 838 | 1,082 | 426 |
| Fever, unspecified. | 1,681 | 366 | 828 | 208 | 279 | 1,693 | 627 | 705 | 255 | 107 |
| All other acute conditions | 9,403 | 1,660 | 1,591 | 3,436 | 2,716 | 11,223 | 1,310 | 1,613 | 4,584 | 3,715 |

NOTES: Excluded from these estimates are conditions involving neither medical attention nor activity restriction.

The relative standard errors (RSE's) can be found in appendix I, figure I. An estimate of 6.9 million has a 10-percent RSE; of 1.7 million, a 20-percent RSE; and of 740,000, a 30-percent RSE.

Table 8. Number of acute conditions, by race, age, and type of condition: United States, 1982

[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 | 335,898 | 142,059 | 130,303 | 63,535 | 35,134 | 15,035 | 14,753 | 5,345 |
| Infective and parasitic diseases | 38,120 | 20,616 | 12,448 | 5,056 | 3,688 | 1,654 | 1,439 | 596 |
| Common childhood diseases | 2,909 | 2,782 | 127 | - | 514 | 407 | 107 | - |
| Intestinal virus, unspecified | 8,370 | 3,891 | 3,606 | 873 | 543 | 233 | 201 | 110 |
| Viral infections, unspecified | 14,696 | 6,652 | 4,923 | 3,121 | 1,968 | 853 | 629 | 486 |
| Other | 12,144 | 7,291 | 3,792 | 1,062 | 663 | 161 | 503 | - |
| Respiratory conditions | 161,506 | 69,116 | 63,891 | 28,499 | 15,225 | 7,640 | 5,550 | 2,034 |
| Common cold | 60,512 | 26,820 | 22,857 | 10,835 | 9,158 | 5,168 | 2,767 | 1,222 |
| Other acute upper respiratory infections | 19,979 | 11,123 | 6,839 | 2,017 | 1,408 | 691 | 572 | 145 |
| Influenza | 69,219 | 25,853 | 30,404 | 12,962 | 3,540 | 1,282 | 1,848 | 409 |
| Acute bronchitis | 4,354 | 2,323 | 1,314 | 717 | 425 | 277 | 52 | 96 |
| Pneumonia | 2,682 | 1,052 | 860 | 771 | 393 | 221 | 61 | 111 |
| Other respiratory conditions | 4,760 | 1,945 | 1,618 | 1,197 | 301 | - | 250 | 52 |
| Digestive system conditions | 12,271 | 6,529 | 3,300 | 2,442 | 2,122 | 637 | 1,135 | 351 |
| Dental conditions | 2,169 | 1,089 | 580 | 499 | 930 | 261 | 605 | 64 |
| Indigestion, nausea, and vomiting | 6,355 | 4,218 | 1,362 | 775 | 978 | 300 | 530 | 148 |
| Other digestive conditions | 3,747 | 1,221 | 1,358 | 1,168 | 214 | 75 | - | 139 |
| Injuries | 55,696 | 18,310 | 24,203 | 13,183 | 5,364 | 1,907 | 2,472 | 984 |
| Fractures and dislocations | 6,440 | 2,017 | 2,832 | 1,591 | 607 | 282 | 263 | 62 |
| Sprains and strains | 11,918 | 3,767 | 5,518 | 2,634 | 1,076 | 280 | 463 | 332 |
| Open wounds and lacerations | 15,117 | 5,759 | 6,391 | 2,968 | 1,244 | 543 | 662 | 39 |
| Contusions and superficial injuries | 11,009 | 3,087 | 4,949 | 2,974 | 1,090 | 427 | 419 | 244 |
| Other current injuries | 11,211 | 3,681 | 4,513 | 3,017 | 1,347 | 376 | 665 | 307 |
| Selected other acute conditions | 50,884 | 22,133 | 19,648 | 9,104 | 6,050 | 2,428 | 3,111 | 512 |
| Eye conditions | 2,775 | 840 | 1,178 | 757 | 161 | 53 | 43 | 65 |
| Acute ear infections | 12,829 | 9,870 | 2,206 | 754 | 967 | 810 | 105 | 52 |
| Other ear conditions | 3,184 | 2,413 | 408 | 363 | 308 | 114 | 137 | 57 |
| Acute urinary conditions | 5,819 | 936 | 2,495 | 2,388 | 492 | 93 | 359 | 40 |
| Disorders of menstruation | 1,756 | 695 | 1,009 | 53 | 862 | 341 | 458 | 63 |
| Other disorders of female genital tract | 1,735 | 50 | 1,522 | 162 | 436 | 56 | 380 | - |
| Delivery and other conditions of pregnancy and puerperium | 3,726 | 158 | 3,516 | 53 | 741 | 46 | 696 | - |
| Skin conditions | 5,315 | 2,752 | 1,740 | 823 | 586 | 377 | 154 | 55 |
| Acute musculoskeletal conditions | 7,075 | 915 | 3,380 | 2,780 | 782 | 53 | 549 | 180 |
| Headache, excluding migraine | 3,785 | 1,469 | 1,730 | 586 | 331 | 102 | 230 | - |
| Fever, unspecified | 2,884 | 2,036 | 463 | 386 | 384 | 384 | - | - |
| All other acute conditions | 17,421 | 5,356 | 6,813 | 5,251 | 2,685 | 769 | 1,047 | 868 |

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 relative standard errors (RSE's) can be found in appendix I, figure I. An estimate of 6.9 million has a 10-percent RSE; of 1.7 million, a 20-percent RSE; and of 740,000, a 30-percent RSE.

Table 9. Number of acute conditions, by family income, age, and type of condition: United States, 1982

[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 | 76,242 | 29,524 | 28,632 | 18,086 | 94,232 | 39,232 | 39,007 | 15,993 |
| Infective and parasitic diseases. | 8,203 | 4,024 | 2,471 | 1,708 | 10,363 | 5,337 | 3,892 | 1,134 |
| Common childhood diseases. | 546 | 377 | 169 | - | 1,081 | 1,081 | - | - |
| Intestinal virus, unspecified. | 1,293 | 458 | 586 | 249 | 2,580 | 1,202 | 1,024 | 354 |
| Viral infections, unspecified | 3,811 | 1,561 | 1,103 | 1,147 | 3,319 | 1,515 | 1,183 | 621 |
| Other. | 2,553 | 1,627 | 614 | 312 | 3,382 | 1,539 | 1,685 | 158 |
| Respiratory conditions. | 33,872 | 15,257 | 12,138 | 6,477 | 46,287 | 20,631 | 17,766 | 7,889 |
| Common cold | 16,132 | 8,452 | 5,086 | 2,595 | 19,161 | 8,770 | 6,715 | 3,676 |
| Other acute upper respiratory infections. | 3,271 | 1,635 | 1,144 | 492 | 5,265 | 3,093 | 1,660 | 512 |
| Influenza | 11,706 | 3,943 | 5,238 | 2,525 | 19,432 | 7,936 | 8,416 | 3,081 |
| Acute bronchitis | 1,049 | 643 | 110 | 297 | 1,367 | 520 | 545 | 302 |
| Pneumonia | 912 | 384 | 269 | 258 | 541 | 105 | 170 | 265 |
| Other respiratory conditions | 801 | 200 | 290 | 310 | 520 | 206 | 260 | 53 |
| Digestive system conditions | 3,362 | 1,495 | 1,006 | 862 | 4,352 | 1,916 | 1,593 | 843 |
| Dental conditions. | 693 | 220 | 359 | 114 | 942 | 356 | 458 | 128 |
| Indigestion, nausea, and vomiting | 1,807 | 999 | 435 | 373 | 2,244 | 1,124 | 854 | 266 |
| Other digestive conditions. | 861 | 275 | 211 | 374 | 1,165 | 436 | 281 | 449 |
| Injuries | 13,171 | 3,120 | 5,851 | 4,201 | 15,300 | 4,294 | 7,972 | 3,035 |
| Fractures and dislocations. | 1,449 | 348 | 826 | 276 | 1,915 | 466 | 948 | 501 |
| Sprains and strains. | 2,623 | 664 | 1,094 | 865 | 3,188 | 699 | 1,867 | 622 |
| Open wounds and lacerations. | 3,424 | 970 | 1,460 | 994 | 4,084 | 1,659 | 1,802 | 624 |
| Contusions and superficial injuries | 2,873 | 442 | 1,344 | 1,088 | 3,137 | 726 | 1,791 | 620 |
| Other current injuries | 2,802 | 696 | 1,128 | 978 | 2,976 | 744 | 1,565 | 667 |
| Selected other acute conditions | 12,141 | 4,367 | 4,974 | 2,800 | 13,219 | 5,666 | 5,942 | 1,610 |
| Eye conditions | 726 | 362 | 263 | 102 | 801 | 282 | 310 | 208 |
| Acute ear infections | 1,699 | 1,329 | 370 | - | 3,169 | 2,480 | 536 | 153 |
| Other ear conditions. | 782 | 480 | 191 | 110 | 837 | 637 | 149 | 51 |
| Acute urinary conditions | 1,659 | 143 | 476 | 1,039 | 1,427 | 344 | 765 | 318 |
| Disorders of menstruation | 927 | 464 | 463 | - | 791 | 201 | 590 | - |
| Other disorders of female genital tract. | 451 | - | 451 | • | 612 | 106 | 456 | 50 |
| Delivery and other conditions of pregnancy and puerperium | 1,298 | 103 | 1,195 | - | 1,259 | 100 | 1,107 | 53 |
| Skin conditions. | 1,166 | 611 | 257 | 298 | 1,330 | 682 | 270 | 379 |
| Acute musculoskeletal conditions. | 1,600 | 100 | 714 | 785 | 1,507 | 267 | 891 | 348 |
| Headache, excluding migraine | 1,117 | 313 | 491 | 312 | 967 | 201 | 716 | 50 |
| Fever, unspecified | 719 | 462 | 103 | 154 | 518 | 366 | 152 | - |
| All other acute conditions | 5,493 | 1,261 | 2,193 | 2,039 | 4,712 | 1,387 | 1,842 | 1,483 |

See footnote and notes at end of table.

Table 9. Number of acute conditions, by family income, age, and type of condition: United States, 1982—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 | 114,772 | 52,843 | 45,633 | 16,296 | 64,583 | 28,501 | 24,956 | 11,125 |
| Infective and parasitic diseases | 13,452 | 7,957 | 4,084 | 1,411 | 7,361 | 3,837 | 2,774 | 749 |
| Common childhood diseases | 1,074 | 1,074 | - | - | 517 | 517 | - | - |
| Intestinal virus, unspecified | 2,501 | 1,281 | 1,055 | 165 | 1,936 | 843 | 986 | 107 |
| Viral infections, unspecified | 5,412 | 2,941 | 1,661 | 811 | 2,923 | 1,252 | 1,134 | 538 |
| Other | 4,464 | 2,660 | 1,368 | 435 | 1,986 | 1,226 | 655 | 105 |
| Respiratory conditions | 54,775 | 24,176 | 23,093 | 7,505 | 32,517 | 13,798 | 12,913 | 5,805 |
| Common cold | 19,087 | 8,658 | 7,522 | 2,907 | 11,860 | 4,886 | 4,873 | 2,101 |
| Other acute upper respiratory infections | 7,338 | 4,126 | 2,901 | 311 | 4,288 | 2,188 | 1,362 | 739 |
| Influenza | 23,877 | 9,027 | 11,242 | 3,607 | 14,339 | 5,754 | 5,972 | 2,612 |
| Acute bronchitis | 1,350 | 764 | 370 | 215 | 690 | 350 | 340 | - |
| Pneumonia | 933 | 461 | 315 | 157 | 464 | 267 | 105 | 91 |
| Other respiratory conditions | 2,190 | 1,139 | 743 | 308 | 876 | 353 | 260 | 262 |
| Digestive system conditions | 3,617 | 2,183 | 1,014 | 420 | 2,401 | 1,277 | 553 | 571 |
| Dental conditions | 733 | 360 | 211 | 161 | 548 | 338 | 51 | 159 |
| Indigestion, nausea, and vomiting | 1,993 | 1,500 | 388 | 106 | 1,015 | 734 | 51 | 230 |
| Other digestive conditions | 891 | 322 | 415 | 153 | 838 | 204 | 451 | 183 |
| Injuries | 17,965 | 7,333 | 7,379 | 3,253 | 11,255 | 4,715 | 4,238 | 2,301 |
| Fractures and dislocations | 1,776 | 691 | 714 | 371 | 1,436 | 638 | 437 | 360 |
| Sprains and strains | 4,215 | 1,381 | 2,152 | 682 | 2,415 | 1,196 | 693 | 526 |
| Open wounds and lacerations | 5,037 | 2,507 | 2,021 | 510 | 3,130 | 1,016 | 1,390 | 723 |
| Contusions and superficial injuries | 2,803 | 1,252 | 899 | 652 | 2,437 | 997 | 1,080 | 360 |
| Other current injuries | 4,134 | 1,503 | 1,593 | 1,038 | 1,837 | 869 | 637 | 331 |
| Selected other acute conditions | 19,192 | 9,107 | 7,630 | 2,455 | 8,745 | 4,101 | 3,542 | 1,102 |
| Eye conditions | 1,153 | 314 | 436 | 404 | 267 | - | 213 | 54 |
| Acute ear infections | 5,571 | 4,438 | 831 | 302 | 2,305 | 1,838 | 415 | 52 |
| Other ear conditions | 837 | 680 | 104 | 54 | 598 | 445 | 101 | 53 |
| Acute urinary conditions | 2,063 | 396 | 1,137 | 530 | 841 | 98 | 433 | 310 |
| Disorders of menstruation | 472 | 53 | 356 | 63 | 364 | 205 | 159 | - |
| Other disorders of female genital tract | 775 | - | 663 | 112 | 265 | - | 265 | - |
| Delivery and other conditions of pregnancy and puerperium | 1,552 | - | 1,552 | - | 509 | - | 509 | - |
| Skin conditions | 1,871 | 1,172 | 647 | 52 | 1,159 | 555 | 454 | 150 |
| Acute musculoskeletal conditions | 2,536 | 350 | 1,418 | 769 | 1,207 | 201 | 624 | 382 |
| Headache, excluding migraine | 1,173 | 725 | 328 | 121 | 870 | 398 | 369 | 103 |
| Fever, unspecified | 1,188 | 982 | 158 | 48 | 360 | 360 | - | - |
| All other acute conditions | 5,771 | 2,087 | 2,432 | 1,252 | 2,305 | 773 | 936 | 596 |

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 relative standard errors (RSE's) can be found in appendix I, figure I. An estimate of 6.9 million has a 10-percent RSE; of 1.7 million, a 20-percent RSE; and of 740,000, a 30-percent RSE.

Table 10. Number of acute conditions, by geographic region, place of residence, and type of condition: United States, 1982

[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 | North Central | South | West | SMSA | | | Not SMSA |
| | | | | | All places | Central city | Not central city | |
| Number of acute conditions in thousands | | | | | | | | |
| All acute conditions | 82,248 | 96,613 | 115,686 | 85,050 | 266,463 | 101,748 | 164,715 | 113,135 |
| Infective and parasitic diseases | 11,805 | 7,616 | 18,454 | 4,727 | 28,603 | 10,260 | 18,342 | 14,000 |
| Common childhood diseases | 596 | 853 | 1,356 | 723 | 2,065 | 1,050 | 1,015 | 1,464 |
| Intestinal virus, unspecified | 3,129 | 610 | 4,966 | 256 | 6,147 | 2,091 | 4,056 | 2,814 |
| Viral infections, unspecified | 5,099 | 2,518 | 8,243 | 1,163 | 11,724 | 4,050 | 7,674 | 5,298 |
| Other | 2,980 | 3,636 | 3,889 | 2,584 | 8,667 | 3,069 | 5,598 | 4,423 |
| Respiratory conditions | 37,021 | 49,103 | 48,362 | 46,602 | 129,082 | 49,129 | 79,953 | 52,004 |
| Common cold | 17,995 | 18,836 | 19,964 | 14,568 | 51,465 | 21,428 | 30,037 | 19,897 |
| Other acute upper respiratory infections | 4,415 | 5,972 | 6,993 | 4,407 | 15,781 | 5,463 | 10,318 | 6,005 |
| Influenza | 12,183 | 21,276 | 17,253 | 24,212 | 53,240 | 18,837 | 34,403 | 21,685 |
| Acute bronchitis | 1,345 | 1,033 | 1,529 | 872 | 3,067 | 1,170 | 1,897 | 1,712 |
| Pneumonia | 376 | 865 | 851 | 1,031 | 1,947 | 703 | 1,244 | 1,177 |
| Other respiratory conditions | 706 | 1,122 | 1,771 | 1,511 | 3,582 | 1,528 | 2,054 | 1,529 |
| Digestive system conditions | 3,351 | 3,215 | 4,689 | 3,561 | 9,692 | 4,195 | 5,497 | 5,125 |
| Dental conditions | 842 | 723 | 929 | 720 | 2,313 | 1,015 | 1,298 | 901 |
| Indigestion, nausea, and vomiting | 1,654 | 1,600 | 2,496 | 1,843 | 4,864 | 2,360 | 2,504 | 2,728 |
| Other digestive conditions | 856 | 893 | 1,264 | 997 | 2,515 | 820 | 1,695 | 1,496 |
| Injuries | 12,621 | 16,685 | 18,987 | 13,549 | 42,167 | 16,628 | 25,540 | 19,675 |
| Fractures and dislocations | 1,521 | 1,759 | 2,175 | 1,592 | 4,665 | 1,576 | 3,089 | 2,382 |
| Sprains and strains | 3,125 | 3,096 | 3,518 | 3,402 | 8,973 | 3,755 | 5,218 | 4,169 |
| Open wounds and lacerations | 2,912 | 4,711 | 5,904 | 3,046 | 10,616 | 3,925 | 6,691 | 5,958 |
| Contusions and superficial injuries | 2,697 | 3,125 | 3,856 | 2,679 | 9,462 | 4,215 | 5,247 | 2,895 |
| Other current injuries | 2,366 | 3,994 | 3,534 | 2,829 | 8,452 | 3,157 | 5,295 | 4,271 |
| Selected other acute conditions | 13,271 | 14,583 | 18,870 | 11,900 | 42,320 | 15,271 | 27,049 | 16,304 |
| Eye conditions | 572 | 587 | 978 | 864 | 2,273 | 621 | 1,652 | 728 |
| Acute ear infections | 4,017 | 2,953 | 4,413 | 2,514 | 10,017 | 3,400 | 6,617 | 3,879 |
| Other ear conditions | 578 | 1,025 | 1,377 | 561 | 2,537 | 851 | 1,686 | 1,003 |
| Acute urinary conditions | 1,079 | 1,649 | 2,608 | 1,085 | 4,163 | 1,482 | 2,682 | 2,258 |
| Disorders of menstruation | 323 | 705 | 991 | 700 | 1,611 | 746 | 865 | 1,108 |
| Other disorders of female genital tract | 207 | 717 | 968 | 381 | 1,360 | 614 | 746 | 913 |
| Delivery and other conditions of pregnancy and puerperium | 810 | 759 | 1,917 | 1,408 | 3,474 | 1,523 | 1,951 | 1,419 |
| Skin conditions | 1,313 | 1,590 | 1,477 | 1,614 | 4,700 | 1,950 | 2,751 | 1,303 |
| Acute musculoskeletal conditions | 1,947 | 2,474 | 1,943 | 1,854 | 6,502 | 1,985 | 4,517 | 1,717 |
| Headache, excluding migraine | 1,278 | 1,077 | 1,515 | 414 | 3,026 | 979 | 2,047 | 1,258 |
| Fever, unspecified | 1,136 | 1,048 | 685 | 505 | 2,656 | 1,120 | 1,536 | 718 |
| All other acute conditions | 4,180 | 5,410 | 6,324 | 4,711 | 14,598 | 6,264 | 8,334 | 6,027 |

NOTES: Excluded from these estimates are conditions involving neither medical attention nor activity restriction.

The relative standard errors (RSE's) can be found in appendix I, figure I. An estimate of 6.9 million has a 10-percent RSE; of 1.7 million, a 20-percent RSE; and of 740,000, a 30-percent RSE.

Table 11. Percent of acute conditions medically attended, by age and type of condition: United States, 1982

[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 | 59.8 | 80.1 | 51.2 | 60.0 | 55.4 | 62.3 | 56.0 | 74.9 |
| Infective and parasitic diseases | 59.9 | 79.6 | 59.1 | 64.9 | 50.0 | 48.5 | 43.1 | 60.2 |
| Common childhood diseases | 63.2 | 77.7 | 53.3 | *54.3 | *- | *- | *- | *- |
| Intestinal virus, unspecified | 41.7 | 80.7 | 36.8 | *57.0 | *23.4 | *29.3 | *22.3 | *42.3 |
| Viral infections, unspecified | 41.3 | 59.5 | 35.0 | *41.2 | 41.7 | 39.1 | 33.3 | *52.9 |
| Other | 95.8 | 98.0 | 97.5 | 90.9 | 92.3 | 100.0 | *100.0 | *100.0 |
| Respiratory conditions | 41.2 | 71.4 | 35.5 | 33.8 | 33.9 | 41.2 | 35.5 | 57.5 |
| Common cold | 33.9 | 66.3 | 24.0 | 27.8 | 23.2 | 34.5 | 28.0 | 50.2 |
| Other acute upper respiratory infections | 67.6 | 98.3 | 59.5 | 56.9 | 69.2 | 67.7 | 61.8 | *89.1 |
| Influenza | 32.2 | 58.0 | 30.7 | 26.6 | 27.2 | 33.4 | 30.0 | 46.7 |
| Acute bronchitis | 87.1 | 90.6 | *88.4 | *82.5 | 88.9 | *78.6 | *81.1 | *67.5 |
| Pneumonia | 93.3 | 100.0 | *100.0 | *100.0 | *80.7 | 89.2 | *90.1 | *88.3 |
| Other respiratory conditions | 88.8 | 94.5 | 81.0 | *85.5 | 92.9 | 87.2 | *74.1 | *100.0 |
| Digestive system conditions | 46.2 | 80.9 | 29.9 | *29.2 | 45.7 | 65.1 | 56.7 | 76.7 |
| Dental conditions | 51.0 | *73.8 | *56.2 | *18.9 | *32.6 | *59.1 | *59.0 | *59.4 |
| Indigestion, nausea, and vomiting | 30.6 | *80.9 | 21.6 | *29.1 | *30.1 | *38.3 | *26.3 | *57.8 |
| Other digestive conditions | 71.8 | *91.4 | *51.0 | *37.7 | *71.7 | 86.7 | *81.4 | *92.2 |
| Injuries | 87.2 | 87.3 | 86.6 | 90.9 | 85.8 | 86.6 | 87.3 | 85.3 |
| Fractures and dislocations | 97.8 | *100.0 | 100.0 | 100.0 | 91.3 | 100.0 | 100.0 | *100.0 |
| Sprains and strains | 78.7 | *63.5 | 74.5 | 84.1 | 78.4 | 81.5 | 90.9 | 67.6 |
| Open wounds and lacerations | 93.5 | 97.7 | 94.3 | 96.6 | 92.4 | 87.7 | 89.1 | 85.1 |
| Contusions and superficial injuries | 85.0 | *100.0 | 83.7 | 88.8 | 79.9 | 85.7 | 82.8 | 91.0 |
| Other current injuries | 84.0 | 73.2 | 85.2 | 85.5 | 88.4 | 84.3 | 78.1 | 92.3 |
| Selected other acute conditions | 83.2 | 93.4 | 67.9 | 85.8 | 84.9 | 87.0 | 83.5 | 92.0 |
| Eye conditions | 96.7 | *100.0 | *91.8 | *100.0 | 94.6 | 100.0 | *100.0 | *100.0 |
| Acute ear infections | 97.8 | 98.6 | 95.6 | *91.1 | 100.0 | 100.0 | *100.0 | *100.0 |
| Other ear conditions | 72.0 | *92.8 | 57.6 | *66.7 | *100.0 | *75.5 | *49.0 | *100.0 |
| Acute urinary conditions | 95.9 | *100.0 | *86.3 | 94.8 | 94.3 | 100.0 | 100.0 | 100.0 |
| Disorders of menstruation | 55.6 | ... | *28.6 | *78.9 | *62.4 | *100.0 | *100.0 | *- |
| Other disorders of female genital tract | 97.8 | *100.0 | *100.0 | *100.0 | 96.5 | *100.0 | *100.0 | *- |
| Delivery and other conditions of pregnancy and puerperium | 97.8 | ... | *100.0 | 100.0 | 96.1 | *100.0 | *100.0 | ... |
| Skin conditions | 93.2 | 100.0 | 87.7 | *91.9 | 91.7 | 94.1 | *100.0 | *90.1 |
| Acute musculoskeletal conditions | 79.3 | *100.0 | *86.9 | *70.5 | 79.6 | 77.9 | 74.2 | 84.8 |
| Headache, excluding migraine | 29.8 | *- | *19.6 | *38.1 | *36.8 | *34.6 | *35.0 | *33.5 |
| Fever, unspecified | 49.6 | *43.3 | *42.4 | *- | *62.3 | *87.6 | *66.7 | *100.0 |
| All other acute conditions | 83.7 | 94.8 | 66.9 | 81.0 | 87.7 | 84.8 | 80.7 | 89.5 |

NOTES: Excluded from these estimates are conditions involving neither medical attention nor activity restriction.

The relative standard errors (RSE's) can be found in appendix I, figure IX. 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, 1982

[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 | 59.2 | 81.2 | 50.3 | 53.9 | 63.6 | 60.3 | 78.8 | 52.1 | 59.1 | 61.6 |
| Infective and parasitic diseases | 57.5 | 79.5 | 57.3 | 48.2 | *37.1 | 61.6 | 79.8 | 60.6 | 58.5 | 54.4 |
| Common childhood diseases | 66.6 | *70.9 | *62.0 | *100.0 | * | 59.3 | *84.5 | *41.7 | *37.8 | * |
| Intestinal virus, unspecified | 44.2 | 94.2 | *34.5 | *27.5 | *16.5 | 40.0 | *66.0 | *38.6 | 34.1 | *34.6 |
| Viral infections, unspecified | 38.0 | 63.1 | *24.2 | 41.5 | *29.0 | 43.8 | *52.7 | 43.3 | 41.5 | 45.2 |
| Other | 94.4 | 95.4 | 97.8 | 84.9 | *100.0 | 96.7 | 100.0 | 97.3 | 94.0 | 100.0 |
| Respiratory conditions | 41.1 | 73.2 | 34.1 | 29.6 | 45.4 | 41.3 | 69.2 | 36.9 | 37.1 | 38.8 |
| Common cold | 35.1 | 70.7 | 24.3 | 20.5 | 37.3 | 32.9 | 60.7 | 23.8 | 28.3 | 32.8 |
| Other acute upper respiratory infections | 71.5 | 97.4 | 60.7 | 67.9 | *77.9 | 64.8 | 100.0 | 58.4 | 64.2 | 64.7 |
| Influenza | 30.1 | 53.4 | 28.4 | 22.2 | 39.2 | 34.0 | 62.4 | 33.3 | 30.6 | 30.1 |
| Acute bronchitis | 88.1 | 88.6 | *78.0 | *100.0 | *86.6 | 86.4 | 92.6 | *100.0 | 81.9 | *72.0 |
| Pneumonia | 93.6 | *100.0 | *100.0 | *87.9 | *87.3 | 93.0 | *100.0 | *100.0 | *87.6 | *90.3 |
| Other respiratory conditions | 89.3 | *90.2 | *73.6 | 90.2 | *100.0 | 88.3 | *100.0 | *85.4 | *92.7 | *81.1 |
| Digestive system conditions | 40.0 | *71.0 | 26.0 | *31.4 | *73.2 | 51.4 | 90.4 | 34.4 | 44.7 | 61.7 |
| Dental conditions | *34.9 | *47.9 | *69.3 | * | *47.3 | 64.6 | *100.0 | *45.6 | *51.3 | *68.7 |
| Indigestion, nausea, and vomiting | 27.3 | *79.4 | *17.1 | *27.8 | *52.9 | 33.9 | *82.9 | *27.4 | *31.3 | *34.0 |
| Other digestive conditions | 76.2 | *100.0 | *45.6 | *69.6 | *100.0 | 69.1 | *85.3 | *56.3 | *55.4 | 81.1 |
| Injuries | 87.5 | 89.0 | 88.5 | 86.3 | 88.6 | 86.8 | 85.2 | 84.2 | 90.1 | 85.1 |
| Fractures and dislocations | 96.5 | *100.0 | 100.0 | 93.4 | *100.0 | 100.0 | *100.0 | *100.0 | 100.0 | 100.0 |
| Sprains and strains | 75.5 | * | 73.3 | 75.2 | 85.2 | 81.9 | *100.0 | 75.6 | 88.8 | 79.5 |
| Open wounds and lacerations | 94.9 | 100.0 | 96.3 | 93.0 | 93.6 | 91.3 | *93.9 | 91.3 | 96.1 | 81.5 |
| Contusions and superficial injuries | 83.7 | *100.0 | 88.4 | 81.9 | 76.3 | 86.5 | *100.0 | 77.8 | 87.4 | 90.1 |
| Other current injuries | 86.1 | 76.4 | 81.8 | 90.6 | 89.0 | 82.1 | *69.6 | 89.7 | 84.8 | 80.7 |
| Selected other acute conditions | 81.3 | 94.2 | 65.8 | 81.2 | 84.9 | 84.3 | 92.4 | 69.5 | 86.8 | 87.6 |
| Eye conditions | 100.0 | *100.0 | *100.0 | *100.0 | *100.0 | 93.9 | *100.0 | *82.4 | *92.5 | *100.0 |
| Acute ear infections | 96.5 | 98.6 | 92.4 | 95.5 | *100.0 | 99.2 | 98.7 | 100.0 | 100.0 | *100.0 |
| Other ear conditions | 67.3 | *91.8 | *38.3 | *85.1 | *100.0 | 77.1 | *100.0 | 72.4 | *100.0 | *72.2 |
| Acute urinary conditions | 100.0 | *100.0 | *100.0 | *100.0 | *100.0 | 95.2 | *100.0 | *84.1 | 93.6 | 100.0 |
| Disorders of menstruation | ... | ... | ... | ... | ... | 55.6 | ... | *28.6 | 70.2 | *100.0 |
| Other disorders of female genital tract | ... | ... | ... | ... | ... | 97.8 | *100.0 | *100.0 | 97.6 | *100.0 |
| Delivery and other conditions of pregnancy and puerperium | ... | ... | ... | ... | ... | 97.8 | ... | *100.0 | 97.7 | *100.0 |
| Skin conditions | 96.8 | 100.0 | 94.2 | 94.7 | *100.0 | 88.4 | *100.0 | *79.5 | 88.6 | *91.8 |
| Acute musculoskeletal conditions | 78.0 | *100.0 | *75.8 | 77.3 | *77.0 | 80.1 | *100.0 | *91.2 | 78.1 | 78.0 |
| Headache, excluding migraine | *25.2 | * | *15.8 | *38.0 | * | 33.6 | * | *23.0 | *36.4 | *47.7 |
| Fever, unspecified | 44.4 | *45.1 | *23.4 | *75.0 | *82.8 | 54.8 | *42.1 | *64.7 | *39.2 | *100.0 |
| All other acute conditions | 82.3 | 100.0 | 61.6 | 82.6 | 83.2 | 84.8 | 88.2 | 72.2 | 87.4 | 85.9 |

NOTES: Excluded from these estimates are conditions involving neither medical attention nor activity restriction.

The relative standard errors (RSE's) can be found in appendix I, figure IX. 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, 1982

[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 | 59.8 | 61.7 | 56.5 | 62.1 | 60.5 | 61.6 | 57.8 | 64.8 |
| Infective and parasitic diseases. | 60.7 | 67.6 | 53.4 | 50.9 | 50.1 | 50.7 | 56.5 | *32.7 |
| Common childhood diseases. | 68.9 | 67.5 | *100.0 | *- | *43.6 | *55.0 | *- | *- |
| Intestinal virus, unspecified. | 41.8 | 54.7 | 31.0 | *29.1 | *35.2 | *44.2 | *43.3 | *- |
| Viral infections, unspecified. | 41.2 | 42.2 | 40.3 | 40.3 | 39.1 | *41.1 | *35.5 | *40.1 |
| Other | 95.5 | 97.6 | 90.1 | 100.0 | *100.0 | *100.0 | *100.0 | *- |
| Respiratory conditions | 40.9 | 47.6 | 34.1 | 40.1 | 44.9 | 52.4 | 31.7 | 52.9 |
| Common cold | 33.2 | 39.8 | 25.2 | 34.0 | 38.5 | 49.0 | *18.0 | *40.4 |
| Other acute upper respiratory infections. | 68.5 | 70.2 | 65.7 | 68.8 | 59.8 | *54.8 | *64.5 | *64.8 |
| Influenza | 31.5 | 37.3 | 26.5 | 31.6 | 41.4 | *46.4 | *34.7 | *56.0 |
| Acute bronchitis | 85.9 | 88.6 | 86.5 | *75.7 | *100.0 | *100.0 | *100.0 | *100.0 |
| Pneumonia | 94.5 | 100.0 | 93.8 | *87.5 | *84.5 | *100.0 | *- | *100.0 |
| Other respiratory conditions | 89.0 | 87.0 | 93.1 | 86.7 | *83.4 | *- | *79.6 | *100.0 |
| Digestive system conditions | 46.6 | 41.6 | 42.7 | 65.1 | 40.4 | *50.7 | *25.6 | *69.2 |
| Dental conditions | 48.5 | *62.5 | *17.4 | *53.9 | *50.8 | *65.5 | *39.2 | *100.0 |
| Indigestion, nausea, and vomiting. | 32.2 | 29.2 | *35.3 | *43.0 | *17.5 | *25.7 | *10.0 | *27.0 |
| Other digestive conditions. | 69.8 | 65.7 | 61.0 | 84.6 | *100.0 | *100.0 | *- | *100.0 |
| Injuries. | 87.5 | 86.9 | 88.5 | 86.8 | 83.5 | 86.9 | 81.7 | 81.7 |
| Fractures and dislocations. | 97.6 | 100.0 | 94.6 | 100.0 | *100.0 | *100.0 | *100.0 | *100.0 |
| Sprains and strains. | 80.3 | 76.1 | 81.6 | 83.7 | *61.9 | *58.6 | *62.6 | *63.9 |
| Open wounds and lacerations. | 92.8 | 94.9 | 93.5 | 87.3 | 100.0 | *100.0 | *100.0 | *100.0 |
| Contusions and superficial injuries. | 85.2 | 85.2 | 85.7 | 84.3 | 84.8 | *87.8 | *72.8 | *100.0 |
| Other current injuries | 84.6 | 79.5 | 89.0 | 84.4 | 77.1 | *77.9 | *75.0 | *80.5 |
| Selected other acute conditions | 83.2 | 80.7 | 84.2 | 87.2 | 84.6 | 76.8 | 89.8 | *90.0 |
| Eye conditions | 96.4 | 94.2 | 95.8 | 100.0 | *100.0 | *100.0 | *100.0 | *100.0 |
| Acute ear infections | 98.0 | 98.0 | 97.4 | 100.0 | 94.6 | 93.6 | *100.0 | *100.0 |
| Other ear conditions. | 70.4 | 67.4 | *87.5 | *71.6 | *100.0 | *100.0 | *100.0 | *100.0 |
| Acute urinary conditions | 95.5 | 89.4 | 93.5 | 100.0 | *100.0 | *100.0 | *100.0 | *100.0 |
| Disorders of menstruation | 47.7 | *28.3 | *58.4 | *100.0 | *66.4 | *29.0 | *89.5 | *100.0 |
| Other disorders of female genital tract | 97.2 | *100.0 | 96.8 | *100.0 | *100.0 | *100.0 | *100.0 | *- |
| Delivery and other conditions of pregnancy and puerperium | 97.1 | *100.0 | 96.9 | *100.0 | 100.0 | *100.0 | *100.0 | *- |
| Skin conditions. | 93.3 | 94.6 | 91.0 | 93.7 | *90.8 | *85.7 | *100.0 | *100.0 |
| Acute musculoskeletal conditions. | 80.5 | 89.3 | 79.0 | 79.3 | *72.9 | *100.0 | *70.7 | *71.7 |
| Headache, excluding migraine. | 29.2 | *21.0 | *34.3 | *34.6 | *36.9 | *- | *53.0 | *- |
| Fever, unspecified. | 48.6 | 39.7 | *55.3 | *87.6 | *70.8 | *70.8 | *- | *- |
| All other acute conditions | 84.7 | 81.1 | 86.5 | 85.8 | 78.1 | *73.6 | 80.8 | *78.9 |

NOTES: Excluded from these estimates are conditions involving neither medical attention nor activity restriction.

The relative standard errors (RSE's) can be found in appendix I, figure IX. 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, 1982

[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 ¹ | | | | | | | |
| All acute conditions | 61.3 | 59.6 | 59.8 | 66.7 | 56.2 | 56.3 | 55.2 | 58.6 |
| Infective and parasitic diseases. | 52.4 | 55.3 | 51.8 | 46.4 | 61.3 | 65.7 | 61.4 | *39.8 |
| Common childhood diseases. | *47.8 | *52.8 | *36.7 | *- | *54.9 | *54.9 | *- | *- |
| Intestinal virus, unspecified. | *38.6 | *44.8 | *41.3 | *20.5 | 45.3 | 61.8 | *31.9 | *27.7 |
| Viral infections, unspecified | 30.1 | *15.5 | *43.1 | *37.3 | 40.8 | *41.7 | *44.6 | *31.4 |
| Other | 93.7 | 97.0 | *81.6 | *100.0 | 95.5 | 100.0 | 91.0 | *100.0 |
| Respiratory conditions. | 45.9 | 51.3 | 35.4 | 52.7 | 36.1 | 41.8 | 29.2 | 36.5 |
| Common cold. | 37.2 | 44.5 | 23.7 | 40.1 | 32.2 | 39.0 | 21.6 | 35.5 |
| Other acute upper respiratory infections. | 67.8 | 68.7 | *61.9 | *78.7 | 60.1 | 61.1 | 58.5 | *59.0 |
| Influenza | 41.0 | 45.9 | 33.7 | 48.5 | 27.6 | 32.9 | 24.0 | *23.6 |
| Acute bronchitis. | 80.7 | *84.4 | *100.0 | *65.3 | 77.2 | *87.7 | *67.5 | *76.2 |
| Pneumonia | 94.2 | *100.0 | *80.7 | *100.0 | *100.0 | *100.0 | *100.0 | *100.0 |
| Other respiratory conditions | 100.0 | *100.0 | *100.0 | *100.0 | *80.2 | *74.8 | *80.8 | *100.0 |
| Digestive system conditions | 55.1 | 50.3 | *54.5 | *64.0 | 33.7 | *30.4 | *24.2 | *59.4 |
| Dental conditions. | *58.4 | *76.4 | *48.2 | *56.1 | *22.5 | *27.5 | *24.9 | *- |
| Indigestion, nausea, and vomiting | 44.9 | *43.4 | *37.5 | *57.6 | *18.8 | *13.3 | *25.6 | *19.9 |
| Other digestive conditions. | *73.6 | *54.5 | *100.0 | *73.0 | 71.6 | *76.6 | *18.5 | *100.0 |
| Injuries | 83.2 | 88.6 | 84.1 | 77.8 | 87.3 | 85.3 | 88.1 | 88.0 |
| Fractures and dislocations. | 96.5 | *100.0 | 93.8 | *100.0 | 97.3 | *100.0 | 94.7 | *100.0 |
| Sprains and strains. | 68.7 | *60.5 | 74.3 | *67.9 | 77.8 | *50.8 | 88.8 | *75.1 |
| Open wounds and lacerations. | 87.2 | 94.8 | 88.8 | 77.5 | 96.3 | 100.0 | 91.6 | *100.0 |
| Contusions and superficial injuries. | 83.0 | *100.0 | 79.6 | 80.3 | 81.7 | *87.2 | 78.9 | *83.4 |
| Other current injuries. | 85.1 | *94.0 | 85.7 | 78.0 | 84.6 | *73.9 | 89.8 | *84.4 |
| Selected other acute conditions | 79.3 | 70.1 | 84.1 | 85.0 | 85.1 | 83.4 | 84.5 | 93.7 |
| Eye conditions | *93.4 | *86.5 | *100.0 | *100.0 | 93.8 | *100.0 | *83.9 | *100.0 |
| Acute ear infections. | 93.6 | 96.0 | *84.9 | *- | 100.0 | 100.0 | *100.0 | *100.0 |
| Other ear conditions. | *80.2 | *67.7 | *100.0 | *100.0 | *65.7 | *54.9 | *100.0 | *100.0 |
| Acute urinary conditions | 100.0 | *100.0 | *100.0 | 100.0 | 96.4 | *85.2 | 100.0 | *100.0 |
| Disorders of menstruation | *44.7 | *20.7 | *68.7 | *- | *46.9 | *- | *62.9 | *- |
| 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 | 100.0 | *100.0 |
| Skin conditions. | 86.4 | *91.5 | *79.0 | *82.6 | 96.3 | *92.8 | *100.0 | *100.0 |
| Acute musculoskeletal conditions. | 70.2 | *52.0 | *62.2 | *79.9 | 86.3 | *81.6 | 93.8 | *70.7 |
| Headache, excluding migraine | *42.3 | *30.4 | *56.4 | *32.7 | *33.1 | *24.4 | *30.9 | *100.0 |
| Fever, unspecified | *42.3 | *21.4 | *49.5 | *100.0 | *51.4 | *58.7 | *32.9 | *- |
| All other acute conditions | 82.0 | 75.9 | 86.1 | 81.4 | 81.9 | 70.2 | 83.0 | 91.6 |

See footnote and notes at end of table.

Table 14. Percent of acute conditions medically attended, by family income, age, and type of condition: United States, 1982—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 ¹ | | | | | | | |
| All acute conditions | 62.0 | 65.6 | 57.3 | 63.4 | 58.9 | 63.0 | 54.7 | 57.7 |
| Infective and parasitic diseases. | 67.4 | 73.6 | 57.9 | 59.9 | 59.5 | 66.2 | 49.6 | *62.5 |
| Common childhood diseases. | 80.6 | 80.6 | *- | *- | *67.1 | *67.1 | *- | *- |
| Intestinal virus, unspecified. | 53.5 | 71.8 | *30.1 | *60.6 | *34.8 | *36.1 | *32.0 | *49.5 |
| Viral infections, unspecified | 46.8 | 50.4 | *44.4 | *38.2 | 50.6 | *57.1 | *40.0 | *57.6 |
| Other | 97.0 | 97.3 | 95.5 | *100.0 | 94.9 | 95.8 | *92.4 | *100.0 |
| Respiratory conditions | 42.5 | 50.6 | 35.5 | 38.0 | 41.1 | 49.1 | 33.2 | 39.6 |
| Common cold | 34.3 | 41.0 | 27.1 | 32.9 | 29.4 | 39.2 | 23.0 | *21.6 |
| Other acute upper respiratory infections. | 73.9 | 77.4 | 70.1 | *62.1 | 71.6 | 78.6 | 59.2 | *73.7 |
| Influenza | 29.9 | 37.9 | 23.9 | 28.4 | 34.4 | 37.7 | 28.7 | 40.1 |
| Acute bronchitis | 92.6 | *87.0 | *100.0 | *100.0 | *100.0 | *100.0 | *100.0 | *- |
| Pneumonia | 100.0 | *100.0 | *100.0 | *100.0 | *90.1 | *100.0 | *100.0 | *50.5 |
| Other respiratory conditions | 90.9 | 82.4 | 100.0 | *100.0 | 87.6 | *100.0 | *78.5 | *80.2 |
| Digestive system conditions | 51.0 | 43.7 | *51.3 | *87.9 | 48.2 | *50.3 | *45.8 | *45.9 |
| Dental conditions | *64.7 | *86.7 | *24.2 | *68.9 | *81.6 | *85.2 | *- | *100.0 |
| Indigestion, nausea, and vomiting | *33.8 | *30.9 | *27.3 | *100.0 | *24.4 | *26.8 | *100.0 | *- |
| Other digestive conditions. | *77.9 | *55.6 | *87.2 | *100.0 | *55.1 | *77.0 | *44.8 | *56.3 |
| Injuries | 88.4 | 86.1 | 87.7 | 95.1 | 88.5 | 85.2 | 90.6 | 91.3 |
| Fractures and dislocations. | 97.0 | *100.0 | *92.6 | *100.0 | 100.0 | *100.0 | *100.0 | *100.0 |
| Sprains and strains. | 83.1 | 79.9 | 79.9 | *100.0 | 86.3 | 85.3 | *77.5 | *100.0 |
| Open wounds and lacerations. | 95.2 | 94.3 | 95.0 | *100.0 | 93.7 | 90.3 | 100.0 | *86.4 |
| Contusions and superficial injuries | 90.8 | 83.9 | 93.9 | *100.0 | 82.3 | 78.4 | 84.6 | *86.1 |
| Other current injuries | 80.1 | 73.7 | 83.2 | 84.8 | 81.8 | *76.2 | *88.4 | *84.0 |
| Selected other acute conditions | 83.8 | 81.3 | 86.0 | 86.6 | 83.0 | 83.0 | 85.0 | 76.7 |
| Eye conditions | 100.0 | *100.0 | *100.0 | *100.0 | *100.0 | *- | *100.0 | *100.0 |
| Acute ear infections | 96.5 | 95.6 | 100.0 | *100.0 | 100.0 | 100.0 | *100.0 | *100.0 |
| Other ear conditions. | *75.0 | *76.8 | *51.0 | *100.0 | *83.1 | *89.0 | *100.0 | *- |
| Acute urinary conditions | 97.4 | *100.0 | 95.3 | *100.0 | *87.0 | *100.0 | *74.8 | *100.0 |
| Disorders of menstruation | *77.8 | *100.0 | *70.5 | *100.0 | *71.2 | *48.8 | *100.0 | *- |
| Other disorders of female genital tract. | 100.0 | *- | *100.0 | *100.0 | *81.5 | *- | *81.5 | *- |
| Delivery and other conditions of pregnancy and puerperium | 93.0 | *- | 93.0 | *- | *100.0 | *- | *100.0 | *- |
| Skin conditions. | 94.5 | 95.4 | *92.4 | *100.0 | 95.9 | *91.7 | *100.0 | *100.0 |
| Acute musculoskeletal conditions. | 76.9 | *100.0 | 73.4 | *72.8 | 82.4 | *100.0 | *82.2 | *73.3 |
| Headache, excluding migraine | *18.8 | *16.0 | *16.8 | *41.3 | *18.0 | *12.3 | *29.3 | *- |
| Fever, unspecified | *33.8 | *30.1 | *66.5 | *- | *58.3 | *58.3 | *- | *- |
| All other acute conditions | 86.1 | 90.8 | 83.8 | 82.9 | 82.4 | *73.5 | 94.8 | *74.5 |

¹Excludes unknown family income.

NOTES: Excluded from these estimates are conditions involving neither medical attention nor activity restriction.

The relative standard errors (RSE's) can be found in appendix I, figure IX. 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, 1982

[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 | North Central | South | West | All places | SMSA | | |
| | | | | | | Central city | Not central city | Not SMSA |
| | Percent | | | | | | | |
| All acute conditions | 60.1 | 60.4 | 62.2 | 55.6 | 59.0 | 59.2 | 58.8 | 61.8 |
| Infective and parasitic diseases | 56.9 | 67.7 | 54.9 | 74.4 | 61.1 | 62.4 | 60.3 | 57.6 |
| Common childhood diseases | *68.1 | *62.7 | 75.1 | *37.2 | 68.3 | *64.0 | *72.7 | 55.9 |
| Intestinal virus, unspecified | 37.1 | *41.3 | 42.7 | *78.9 | 39.5 | 39.9 | 39.3 | 46.4 |
| Viral infections, unspecified | 45.5 | 33.6 | 38.3 | *59.9 | 45.0 | 47.8 | 43.5 | 33.0 |
| Other | 95.0 | 96.9 | 98.7 | 91.0 | 96.4 | 96.4 | 96.4 | 94.7 |
| Respiratory conditions | 44.2 | 37.9 | 46.4 | 37.1 | 40.2 | 40.8 | 39.9 | 43.8 |
| Common cold | 38.9 | 33.4 | 32.5 | 30.2 | 33.5 | 35.5 | 32.1 | 34.9 |
| Other acute upper respiratory infections | 58.5 | 71.3 | 69.8 | 68.3 | 64.3 | 67.2 | 62.7 | 76.4 |
| Influenza | 37.7 | 24.8 | 43.4 | 27.9 | 31.9 | 30.6 | 32.7 | 32.9 |
| Acute bronchitis | 84.5 | 90.6 | 83.1 | 94.2 | 83.1 | 86.8 | 80.8 | 94.3 |
| Pneumonia | *100.0 | 87.6 | 88.0 | 100.0 | 92.0 | *92.9 | 91.5 | 95.5 |
| Other respiratory conditions | *92.9 | 95.5 | 88.1 | 82.7 | 88.5 | 86.5 | 90.0 | 89.5 |
| Digestive system conditions | 42.4 | 57.7 | 46.9 | 38.4 | 40.5 | 35.1 | 44.6 | 57.0 |
| Dental conditions | *50.1 | *69.6 | *58.6 | *23.6 | 48.1 | *40.0 | *54.4 | *58.5 |
| Indigestion, nausea, and vomiting | *19.4 | *36.6 | 29.7 | *36.7 | 25.0 | *22.4 | *27.6 | 40.5 |
| Other digestive conditions | *79.2 | 85.8 | 72.2 | *52.4 | 63.3 | *65.6 | 62.2 | 86.0 |
| Injuries | 87.0 | 91.0 | 86.1 | 84.2 | 87.8 | 86.9 | 88.3 | 85.9 |
| Fractures and dislocations | 100.0 | 100.0 | 95.4 | 96.6 | 98.9 | 100.0 | 98.3 | 95.8 |
| Sprains and strains | 86.0 | 77.5 | 71.8 | 80.2 | 80.7 | 82.4 | 79.5 | 74.3 |
| Open wounds and lacerations | 96.5 | 95.7 | 93.3 | 87.4 | 92.7 | 92.1 | 93.1 | 94.7 |
| Contusions and superficial injuries | 80.9 | 91.8 | 83.2 | 83.9 | 88.2 | 82.6 | 92.7 | 74.7 |
| Other current injuries | 75.2 | 91.4 | 85.6 | 79.1 | 82.6 | 85.2 | 81.0 | 86.9 |
| Selected other acute conditions | 79.5 | 85.9 | 82.9 | 84.5 | 81.9 | 83.1 | 81.2 | 86.7 |
| Eye conditions | *91.3 | *100.0 | 100.0 | 94.3 | 95.6 | *100.0 | 94.0 | *100.0 |
| Acute ear infections | 98.7 | 100.0 | 95.5 | 97.8 | 97.0 | 94.2 | 98.4 | 100.0 |
| Other ear conditions | *59.9 | 79.4 | 75.2 | *63.3 | 67.0 | *71.9 | 64.5 | 84.8 |
| Acute urinary conditions | 95.3 | 97.1 | 95.8 | 95.0 | 93.7 | 96.5 | 92.1 | 100.0 |
| Disorders of menstruation | *34.7 | *76.6 | *45.9 | *57.7 | 59.4 | *71.3 | *49.1 | *50.0 |
| Other disorders of female genital tract | *100.0 | *100.0 | 94.9 | *100.0 | 96.4 | *100.0 | *93.4 | 100.0 |
| Delivery and other conditions of pregnancy and puerperium | 100.0 | 100.0 | 94.4 | 100.0 | 96.9 | 96.6 | 97.2 | 100.0 |
| Skin conditions | 96.3 | 96.9 | 92.9 | 87.2 | 92.4 | 91.8 | 92.8 | 96.1 |
| Acute musculoskeletal conditions | 66.2 | 89.2 | 81.5 | 77.8 | 80.3 | 73.1 | 83.4 | 75.8 |
| Headache, excluding migraine | *25.3 | *25.2 | *31.6 | *49.8 | 26.6 | *36.3 | *22.0 | *37.5 |
| Fever, unspecified | *60.0 | *51.4 | *44.2 | *29.7 | 43.8 | *53.9 | *36.3 | *71.3 |
| All other acute conditions | 80.9 | 92.5 | 82.4 | 77.7 | 83.0 | 82.6 | 83.3 | 85.3 |

NOTES: Excluded from these estimates are conditions involving neither medical attention nor activity restriction.

The relative standard errors (RSE's) can be found in appendix I, figure IX. 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, 1982

[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 | 644.0 | 723.5 | 645.1 | 617.0 | 634.7 | 643.5 | 589.6 | 737.3 |
| Infective and parasitic diseases | 70.3 | 115.5 | 112.5 | 65.2 | 56.8 | 46.6 | 39.6 | 58.9 |
| Common childhood diseases | 8.8 | *31.0 | 25.7 | *6.5 | *1.7 | *. | *. | *. |
| Intestinal virus, unspecified | 9.3 | *32.1 | *12.3 | *8.8 | *8.4 | *2.7 | *3.2 | *1.9 |
| Viral infections, unspecified | 25.3 | *26.6 | 29.4 | *15.9 | 26.6 | 25.0 | 23.1 | 28.3 |
| Other | 26.9 | *25.8 | 45.0 | 34.0 | 20.1 | 18.9 | 13.3 | 28.7 |
| Respiratory conditions | 262.8 | 396.1 | 317.2 | 198.2 | 240.3 | 242.2 | 240.6 | 244.9 |
| Common cold | 83.4 | 163.1 | 99.8 | 66.1 | 72.1 | 70.6 | 69.9 | 71.7 |
| Other acute upper respiratory infections | 23.9 | *30.1 | 47.9 | 20.9 | 21.8 | 10.0 | 13.3 | *4.3 |
| Influenza | 111.2 | 102.0 | 138.8 | 82.2 | 112.9 | 106.0 | 110.7 | 97.9 |
| Acute bronchitis | 16.2 | 55.0 | *11.6 | *7.8 | 11.1 | 18.0 | 19.8 | *14.7 |
| Pneumonia | 18.5 | 37.6 | *7.9 | *14.0 | 12.6 | 28.2 | 18.6 | 44.9 |
| Other respiratory conditions | 9.5 | *8.3 | *11.1 | *7.2 | 9.7 | 9.4 | *8.2 | *11.5 |
| Digestive system conditions | 25.5 | *24.4 | 24.9 | 30.7 | 23.9 | 25.4 | 22.5 | 30.5 |
| Dental conditions | 5.0 | *8.1 | *5.9 | *7.7 | *4.9 | *2.7 | *2.8 | *2.5 |
| Indigestion, nausea, and vomiting | 8.1 | *4.2 | 14.2 | *10.2 | *6.0 | *6.3 | *2.8 | *12.4 |
| Other digestive conditions | 12.3 | *12.2 | *4.8 | *12.8 | 13.1 | 16.4 | 16.9 | *15.6 |
| Injuries | 147.0 | *29.0 | 107.6 | 197.6 | 154.5 | 173.9 | 156.4 | 204.2 |
| Fractures and dislocations | 49.5 | *7.1 | 43.9 | 58.5 | 51.4 | 58.1 | 50.4 | 71.7 |
| Sprains and strains | 35.0 | *0.7 | 22.0 | 45.7 | 49.3 | 33.9 | 32.7 | 36.1 |
| Open wounds and lacerations | 16.4 | *10.2 | 14.9 | 23.9 | 14.9 | 17.1 | 13.2 | 23.9 |
| Contusions and superficial injuries | 20.0 | *0.9 | *11.2 | 38.1 | 11.1 | 31.6 | 30.4 | 33.7 |
| Other current injuries | 26.1 | *10.1 | 15.7 | 31.4 | 27.8 | 33.0 | 29.7 | 38.9 |
| Selected other acute conditions | 97.7 | 102.6 | 64.1 | 102.6 | 124.7 | 90.6 | 75.3 | 117.1 |
| Eye conditions | *1.9 | *3.0 | *1.7 | *1.0 | *1.3 | *2.6 | *2.4 | *3.1 |
| Acute ear infections | 13.0 | 68.8 | 21.3 | *2.7 | *7.8 | *3.0 | *1.6 | *5.5 |
| Other ear conditions | 2.8 | *7.4 | *7.6 | *1.9 | *1.0 | *0.7 | *1.1 | *. |
| Acute urinary conditions | 11.0 | *6.3 | *3.5 | *9.6 | *8.0 | 20.6 | *10.7 | 37.7 |
| Disorders of menstruation | 2.7 | *. | *3.8 | *1.7 | *2.6 | *3.1 | *4.6 | *0.4 |
| Other disorders of female genital tract | 5.0 | *0.6 | *0.5 | *5.9 | 11.4 | *2.6 | *1.7 | *4.3 |
| Delivery and other conditions of pregnancy and puerperium | 22.2 | *. | *1.6 | 51.2 | 52.7 | *0.3 | *0.5 | *. |
| Skin conditions | 6.9 | *2.6 | *7.2 | *5.6 | *3.1 | 12.1 | *7.0 | *20.8 |
| Acute musculoskeletal conditions | 23.6 | *1.7 | *5.0 | *18.7 | 30.5 | 36.7 | 37.9 | 34.5 |
| Headache, excluding migraine | 4.4 | *0.4 | *4.6 | *4.2 | *4.0 | *5.8 | *5.8 | *5.8 |
| Fever, unspecified | 4.1 | *11.9 | *7.3 | *0.2 | *2.5 | *3.1 | *2.0 | *5.0 |
| All other acute conditions | 40.8 | 55.9 | 18.8 | 22.8 | 34.5 | 64.9 | 55.2 | 81.8 |

NOTE: The relative standard errors (RSE's) can be found in appendix I, figure II (frequencies from table 21). 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, 1982

[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 | 580.8 | 768.5 | 638.4 | 549.8 | 530.7 | 702.9 | 676.4 | 652.1 | 704.8 | 735.9 |
| Infective and parasitic diseases | 67.3 | 130.2 | 113.8 | 49.3 | 41.5 | 73.2 | 100.0 | 111.1 | 68.8 | 50.8 |
| Common childhood diseases | 11.3 | *29.5 | 35.5 | *3.4 | * | 6.5 | *32.5 | *15.4 | *2.9 | * |
| Intestinal virus, unspecified | 9.7 | *46.9 | *12.8 | *6.4 | *1.7 | 8.9 | *16.7 | *11.9 | *10.5 | *3.5 |
| Viral infections, unspecified | 23.5 | *30.1 | *24.3 | 25.4 | *18.4 | 26.9 | *22.8 | 34.8 | 21.4 | 30.4 |
| Other | 22.7 | *23.7 | 41.2 | 14.1 | 21.5 | 30.8 | *28.0 | 49.0 | 34.0 | 16.9 |
| Respiratory conditions | 239.4 | 426.4 | 297.8 | 190.4 | 215.6 | 284.5 | 364.4 | 337.5 | 262.7 | 263.9 |
| Common cold | 77.4 | 178.7 | 91.6 | 62.4 | 60.3 | 88.9 | 146.7 | 108.4 | 77.8 | 79.0 |
| Other acute upper respiratory infections | 20.0 | *37.5 | 40.9 | 16.3 | *5.0 | 27.6 | *22.3 | 55.3 | 26.5 | *14.1 |
| Influenza | 97.9 | 106.8 | 136.4 | 82.8 | 89.3 | 123.6 | 96.9 | 141.3 | 123.3 | 119.7 |
| Acute bronchitis | 17.2 | *51.0 | *13.5 | *8.5 | 23.1 | 15.4 | *59.2 | *9.7 | *11.6 | *13.7 |
| Pneumonia | 16.2 | *41.2 | *5.5 | *9.6 | 26.8 | 20.7 | *33.9 | *10.5 | 16.3 | 29.3 |
| Other respiratory conditions | 10.7 | *11.1 | *9.9 | *10.8 | *11.0 | 8.3 | *5.4 | *12.3 | *7.3 | *8.0 |
| Digestive system conditions | 18.8 | *21.8 | *19.3 | 19.8 | *15.9 | 31.7 | *27.1 | 30.7 | 31.8 | 33.2 |
| Dental conditions | *3.6 | *10.7 | *2.4 | *3.9 | *2.0 | 6.3 | *5.3 | *9.6 | *7.4 | *3.2 |
| Indigestion, nausea, and vomiting | 7.3 | *5.2 | *15.0 | *5.4 | *5.2 | 8.8 | *3.0 | *13.3 | *9.0 | *7.2 |
| Other digestive conditions | 7.8 | *5.9 | *1.9 | *10.6 | *8.7 | 16.6 | *18.8 | *7.8 | 15.3 | 22.7 |
| Injuries | 158.7 | *34.7 | 119.7 | 222.0 | 129.3 | 136.1 | *23.1 | 95.0 | 116.1 | 210.4 |
| Fractures and dislocations | 58.9 | *4.3 | 65.4 | 81.1 | 36.9 | 40.8 | *10.1 | *21.5 | 27.5 | 75.6 |
| Sprains and strains | 32.9 | *1.4 | *12.8 | 55.5 | 23.3 | 37.0 | * | 31.6 | 41.3 | 42.7 |
| Open wounds and lacerations | 23.2 | *17.7 | *16.7 | 27.0 | 24.1 | 10.0 | *2.4 | *12.9 | *8.8 | *11.4 |
| Contusions and superficial injuries | 19.3 | *1.1 | *11.2 | 27.0 | 19.1 | 20.7 | *0.6 | *11.2 | 11.9 | 41.9 |
| Other current injuries | 24.4 | *10.3 | *13.6 | 31.4 | 26.0 | 27.7 | *10.0 | *17.8 | 26.5 | 38.8 |
| Selected other acute conditions | 61.8 | 108.1 | 63.7 | 49.0 | 66.1 | 131.1 | 96.8 | 64.5 | 183.4 | 110.6 |
| Eye conditions | *1.4 | *4.8 | *1.4 | *1.4 | *0.6 | *2.3 | *1.2 | *2.0 | *1.0 | *4.3 |
| Acute ear infections | 16.2 | 80.3 | 28.3 | *6.9 | *2.7 | 10.1 | *56.8 | *14.0 | *5.6 | *3.3 |
| Other ear conditions | *3.5 | *12.3 | *8.2 | *1.8 | * | *2.2 | *2.2 | *7.1 | *0.9 | *1.2 |
| Acute urinary conditions | 6.6 | * | * | *5.6 | *14.9 | 15.1 | *12.8 | *7.2 | *11.2 | 25.2 |
| Disorders of menstruation | ... | ... | ... | ... | ... | 5.1 | ... | *7.8 | *4.5 | *5.6 |
| Other disorders of female genital tract | ... | ... | ... | ... | ... | 9.7 | *1.2 | *1.0 | 18.9 | *4.8 |
| Delivery and other conditions of pregnancy and puerperium | ... | ... | ... | ... | ... | 42.9 | ... | *3.2 | 101.7 | *0.6 |
| Skin conditions | 6.6 | *3.9 | *10.3 | *3.4 | *9.5 | 7.2 | *1.2 | *3.9 | *4.2 | *14.2 |
| Acute musculoskeletal conditions | 19.7 | *1.7 | *4.3 | 25.4 | 27.9 | 27.2 | *1.7 | *5.7 | 28.3 | 43.9 |
| Headache, excluding migraine | *4.4 | *0.7 | *4.6 | *3.1 | *7.1 | *4.4 | * | *4.6 | *4.9 | *4.7 |
| Fever, unspecified | *3.3 | *4.5 | *6.5 | *1.4 | *3.4 | *4.8 | *19.6 | *8.2 | *2.2 | *2.8 |
| All other acute conditions | 34.9 | *47.2 | *24.1 | 19.2 | 62.4 | 46.4 | *65.0 | *13.2 | 42.1 | 67.0 |

NOTE: The relative standard errors (RSE's) can be found in appendix I, figure II (frequencies from table 22). 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, 1982

[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 | 651.3 | 703.9 | 628.7 | 637.3 | 604.5 | 445.3 | 653.9 | 754.3 |
| Infective and parasitic diseases | 71.7 | 124.6 | 58.7 | 44.8 | 54.4 | *54.6 | *47.6 | *66.2 |
| Common childhood diseases | 7.9 | 27.3 | *1.7 | *- | *8.3 | *18.7 | *4.3 | *- |
| Intestinal virus, unspecified | 10.0 | 19.9 | 9.6 | *2.4 | *5.0 | *7.6 | *3.0 | *4.6 |
| Viral infections, unspecified | 25.3 | 30.9 | 24.2 | 22.3 | 25.9 | *22.4 | *15.1 | *50.2 |
| Other | 28.3 | 46.5 | 23.2 | 20.1 | *15.2 | *5.9 | *25.2 | *11.5 |
| Respiratory conditions | 272.6 | 364.0 | 234.8 | 246.5 | 204.1 | 217.5 | 190.0 | 209.1 |
| Common cold | 82.1 | 117.6 | 70.8 | 67.6 | 90.8 | 124.2 | 65.4 | *86.0 |
| Other acute upper respiratory infections | 26.0 | 48.0 | 23.8 | 10.8 | *13.0 | *22.0 | *10.5 | *3.9 |
| Influenza | 118.4 | 143.6 | 106.9 | 112.6 | 63.7 | *42.3 | 88.5 | *51.5 |
| Acute bronchitis | 16.5 | 25.4 | 9.2 | 18.6 | *14.7 | *16.4 | *13.3 | *14.8 |
| Pneumonia | 19.0 | 16.7 | 13.9 | 27.5 | *18.1 | *12.5 | *10.1 | *40.6 |
| Other respiratory conditions | 10.6 | 12.6 | 10.3 | *9.3 | *3.7 | *- | *2.0 | *12.1 |
| Digestive system conditions | 23.8 | 25.1 | 22.1 | 24.9 | 35.7 | *16.3 | 57.7 | *25.6 |
| Dental conditions | 4.0 | *5.9 | *4.1 | *2.2 | *9.8 | *6.5 | *17.1 | *2.0 |
| Indigestion, nausea, and vomiting | 8.2 | 12.2 | *6.9 | *6.6 | *8.3 | *9.0 | *10.3 | *3.6 |
| Other digestive conditions | 11.6 | *7.0 | 11.1 | 16.1 | *17.6 | *0.8 | *30.4 | *19.9 |
| Injuries | 150.7 | 82.2 | 174.5 | 176.5 | 133.0 | 87.3 | 142.7 | 184.0 |
| Fractures and dislocations | 50.8 | 30.1 | 56.5 | 60.5 | 43.4 | *46.0 | *39.4 | *46.6 |
| Sprains and strains | 37.0 | 17.4 | 51.8 | 34.0 | *21.1 | *2.3 | *26.3 | *39.9 |
| Open wounds and lacerations | 16.0 | 14.3 | 17.1 | 16.0 | *20.8 | *8.2 | *25.7 | *31.1 |
| Contusions and superficial injuries | 19.8 | *7.3 | 18.2 | 32.3 | 26.0 | *16.1 | *30.8 | *32.1 |
| Other current injuries | 27.0 | 13.1 | 30.8 | 33.6 | 21.7 | *14.6 | *20.6 | *34.3 |
| Selected other acute conditions | 95.8 | 81.5 | 111.7 | 87.0 | 109.7 | *46.6 | 150.9 | 131.1 |
| Eye conditions | *2.0 | *2.2 | *1.3 | *3.0 | *0.8 | *1.1 | *1.0 | *- |
| Acute ear infections | 14.1 | 39.5 | *6.3 | *3.4 | *7.7 | *12.9 | *7.6 | *- |
| Other ear conditions | 3.2 | *8.8 | *1.5 | *0.8 | *0.6 | *1.7 | *- | *- |
| Acute urinary conditions | 10.1 | *4.9 | *6.2 | 19.4 | *19.4 | *1.6 | *24.8 | *36.6 |
| Disorders of menstruation | *2.6 | *2.3 | *2.0 | *3.4 | *3.6 | *5.5 | *4.0 | *- |
| Other disorders of female genital tract | 4.5 | *0.2 | 8.4 | *3.0 | *6.3 | *2.4 | *13.3 | *- |
| Delivery and other conditions of pregnancy and puerperium | 22.0 | *1.2 | 51.7 | *0.3 | *17.6 | *1.0 | *41.6 | *- |
| Skin conditions | 6.4 | *5.4 | *3.6 | 10.8 | *12.4 | *9.8 | *6.5 | *26.6 |
| Acute musculoskeletal conditions | 22.7 | *5.0 | 24.9 | 34.7 | 31.2 | *- | *45.2 | *53.0 |
| Headache, excluding migraine | 4.0 | *3.6 | *3.7 | *4.7 | *7.0 | *1.6 | *7.0 | *14.9 |
| Fever, unspecified | 4.2 | *8.4 | *2.1 | *3.5 | *3.1 | *9.0 | *- | *- |
| All other acute conditions | 36.7 | 26.6 | 26.9 | 57.7 | 67.6 | *23.1 | 65.1 | 138.4 |

NOTE: The relative standard errors (RSE's) can be found in appendix I, figure II (frequencies from table 23). 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, 1982

[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 ¹ | | | | | | | |
| All acute conditions | 877.0 | 804.2 | 899.3 | 904.3 | 608.5 | 638.9 | 573.6 | 629.5 |
| Infective and parasitic diseases | 78.6 | 104.2 | 77.4 | 62.7 | 70.1 | 116.8 | 52.2 | 50.9 |
| Common childhood diseases | *8.8 | *23.7 | *7.7 | *- | 11.2 | 39.5 | *- | *- |
| Intestinal virus, unspecified | *9.7 | *12.5 | *13.0 | *4.6 | *8.3 | *17.2 | *5.3 | *4.0 |
| Viral infections, unspecified | 32.8 | *31.6 | *33.6 | *32.9 | 23.1 | *25.6 | *18.0 | *28.2 |
| Other | 27.3 | *36.4 | *23.1 | *25.2 | 27.5 | *34.5 | 28.9 | *18.8 |
| Respiratory conditions | 346.0 | 402.5 | 300.0 | 351.9 | 252.2 | 346.8 | 207.1 | 225.6 |
| Common cold | 119.5 | 190.3 | 95.7 | 95.1 | 86.7 | 119.8 | 66.9 | 83.1 |
| Other acute upper respiratory infections | 24.1 | *37.3 | *22.5 | *16.7 | 20.9 | 41.8 | *18.2 | *4.8 |
| Influenza | 140.1 | 127.4 | 135.8 | 152.5 | 108.9 | 142.2 | 98.4 | 91.9 |
| Acute bronchitis | 18.1 | *25.1 | *9.5 | *21.7 | 17.7 | *29.6 | *10.9 | *15.9 |
| Pneumonia | 34.1 | *21.1 | *25.2 | 51.1 | 12.6 | *9.4 | *6.0 | *25.1 |
| Other respiratory conditions | *10.1 | *1.4 | *11.3 | *14.8 | *5.5 | *4.1 | *6.8 | *4.9 |
| Digestive system conditions | 36.1 | *41.5 | *37.2 | *31.6 | 30.8 | *21.2 | 32.3 | 37.7 |
| Dental conditions | *8.9 | *17.0 | *10.4 | *2.0 | *5.9 | *7.0 | *6.8 | *3.4 |
| Indigestion, nausea, and vomiting | 16.1 | *21.7 | *14.1 | *14.2 | *10.1 | *9.3 | *10.6 | *10.2 |
| Other digestive conditions | *11.2 | *2.8 | *12.7 | *15.3 | 14.8 | *4.9 | *14.9 | *24.1 |
| Injuries | 202.1 | 116.8 | 233.8 | 228.8 | 145.6 | 80.9 | 169.0 | 174.3 |
| Fractures and dislocations | 62.0 | *45.0 | 76.7 | 59.5 | 62.4 | 41.3 | 66.6 | 76.8 |
| Sprains and strains | 44.8 | *18.4 | 60.7 | 47.2 | 26.9 | *11.2 | 39.8 | *23.4 |
| Open wounds and lacerations | 23.9 | *8.6 | *25.2 | *32.9 | 16.6 | *12.1 | *18.2 | *18.7 |
| Contusions and superficial injuries | 36.8 | *7.5 | *36.5 | 56.4 | 17.9 | *7.2 | *14.8 | *32.8 |
| Other current injuries | 34.6 | *37.3 | *34.6 | *32.9 | 21.7 | *9.1 | 29.7 | *22.5 |
| Selected other acute conditions | 138.5 | 80.9 | 186.1 | 131.9 | 84.3 | 60.9 | 94.0 | 93.1 |
| Eye conditions | *4.2 | *8.7 | *1.1 | *4.2 | *2.0 | *1.4 | *3.1 | *1.2 |
| Acute ear infections | *7.9 | *20.3 | *7.4 | *- | 11.4 | *30.8 | *5.5 | *1.3 |
| Other ear conditions | *4.4 | *12.1 | *3.6 | *- | *2.7 | *5.7 | *1.9 | *0.9 |
| Acute urinary conditions | 25.0 | *3.5 | *22.7 | 41.5 | 11.5 | *6.1 | *7.7 | *22.4 |
| Disorders of menstruation | *3.6 | *8.7 | *3.1 | *0.7 | *3.9 | *1.6 | *4.6 | *5.3 |
| Other disorders of female genital tract | *9.3 | *- | *22.5 | *3.0 | *5.0 | *1.4 | *7.9 | *4.3 |
| Delivery and other conditions of pregnancy and puerperium | 20.9 | *1.5 | 56.6 | *- | 15.5 | *1.6 | 34.8 | *1.3 |
| Skin conditions | *10.3 | *11.1 | *4.6 | *15.1 | *8.0 | *2.9 | *1.8 | *21.7 |
| Acute musculoskeletal conditions | 40.8 | *2.8 | 58.7 | 49.1 | 16.4 | *1.2 | *19.6 | *26.5 |
| Headache, excluding migraine | *8.3 | *4.1 | *5.5 | *13.7 | *4.5 | *1.9 | *5.0 | *6.2 |
| Fever, unspecified | *4.0 | *8.1 | *0.3 | *4.6 | *3.3 | *6.5 | *2.1 | *2.1 |
| All other acute conditions | 75.7 | 58.3 | 64.9 | 97.4 | 25.5 | *12.3 | *18.9 | 47.9 |

See footnote and note 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, 1982—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 ¹ | | | | | | | |
| All acute conditions | 616.4 | 683.3 | 611.6 | 544.2 | 542.5 | 610.5 | 548.8 | 466.3 |
| Infective and parasitic diseases | 67.8 | 111.9 | 53.4 | 41.0 | 65.9 | 121.5 | 61.7 | *18.5 |
| Common childhood diseases | *7.1 | *18.2 | *3.8 | *- | *8.3 | *25.7 | *2.9 | *- |
| Intestinal virus, unspecified | *7.1 | *14.0 | *5.8 | *1.3 | 16.3 | *32.4 | *16.4 | *0.5 |
| Viral infections, unspecified | 24.0 | 33.7 | 19.9 | *19.9 | 18.8 | *30.7 | *16.8 | *10.5 |
| Other | 29.5 | 46.0 | 24.0 | *19.8 | 22.5 | *32.6 | *25.7 | *7.5 |
| Respiratory conditions | 265.9 | 348.1 | 240.1 | 213.8 | 233.0 | 299.8 | 200.9 | 218.7 |
| Common cold | 77.8 | 103.1 | 65.7 | 69.3 | 69.1 | 87.5 | 64.9 | 57.7 |
| Other acute upper respiratory infections | 27.1 | 47.5 | 25.1 | *6.2 | 29.4 | *44.3 | *26.3 | *19.8 |
| Influenza | 111.3 | 131.2 | 109.2 | 91.2 | 102.0 | 135.8 | 85.4 | 95.5 |
| Acute bronchitis | 17.2 | *23.1 | *9.9 | *23.6 | *12.9 | *13.0 | *10.1 | *17.4 |
| Pneumonia | 18.0 | *19.4 | *18.5 | *15.5 | *12.7 | *12.8 | *7.6 | *20.8 |
| Other respiratory conditions | 14.4 | *23.8 | *11.7 | *8.1 | *6.8 | *6.3 | *6.6 | *7.4 |
| Digestive system conditions | 15.7 | *14.6 | *19.4 | *10.3 | 26.5 | *36.4 | *16.0 | *33.6 |
| Dental conditions | *3.4 | *1.7 | *4.1 | *3.9 | *2.9 | *3.2 | *2.8 | *2.8 |
| Indigestion, nausea, and vomiting | *5.9 | *10.0 | *6.0 | *0.8 | *3.5 | *9.8 | *0.3 | *2.5 |
| Other digestive conditions | *6.5 | *2.9 | *9.3 | *5.6 | 20.1 | *23.4 | *12.9 | *28.2 |
| Injuries | 133.9 | 81.2 | 151.9 | 164.7 | 114.6 | 84.7 | 128.7 | 121.3 |
| Fractures and dislocations | 37.8 | *21.2 | 40.0 | 54.0 | 33.8 | *36.2 | 37.0 | *26.4 |
| Sprains and strains | 43.0 | *23.7 | 52.9 | 48.2 | 25.3 | *15.4 | 36.0 | *17.9 |
| Open wounds and lacerations | 14.1 | *17.8 | *14.6 | *8.7 | *12.2 | *14.2 | *16.8 | *3.1 |
| Contusions and superficial injuries | 14.0 | *10.3 | *12.7 | *20.9 | 16.6 | *10.4 | *16.6 | *22.5 |
| Other current injuries | 25.0 | *8.2 | 31.7 | *33.1 | 26.7 | *8.5 | *22.3 | 51.4 |
| Selected other acute conditions | 98.5 | 88.8 | 122.6 | 65.6 | 71.5 | 61.8 | 105.3 | *27.7 |
| Eye conditions | *1.8 | *0.8 | *0.8 | *4.8 | *0.5 | *- | *- | *1.7 |
| Acute ear infections | 17.4 | 43.3 | *8.8 | *1.9 | *11.3 | *35.8 | *2.3 | *1.8 |
| Other ear conditions | *3.0 | *9.5 | *0.3 | *- | *1.4 | *2.2 | *0.7 | *1.8 |
| Acute urinary conditions | *5.8 | *3.5 | *6.6 | *7.1 | *2.1 | *- | *2.6 | *3.4 |
| Disorders of menstruation | *1.3 | *1.3 | *1.3 | *1.2 | *2.6 | *1.9 | *0.9 | *6.0 |
| Other disorders of female genital tract | *3.2 | *- | *4.9 | *4.0 | *6.3 | *0.9 | *13.6 | *- |
| Delivery and other conditions of pregnancy and puerperium | 31.4 | *1.5 | 68.1 | *- | 24.0 | *- | 53.9 | *- |
| Skin conditions | *4.8 | *10.0 | *3.9 | *- | *3.4 | *0.9 | *7.1 | *- |
| Acute musculoskeletal conditions | 21.7 | *2.9 | 23.7 | 40.7 | *13.3 | *8.6 | *17.0 | *12.0 |
| Headache, excluding migraine | *3.8 | *4.7 | *3.4 | *3.4 | *2.6 | *4.5 | *2.4 | *0.9 |
| Fever, unspecified | *4.4 | *11.3 | *0.9 | *2.6 | *3.9 | *6.9 | *4.6 | *- |
| All other acute conditions | 34.6 | 38.7 | 24.3 | 48.7 | 31.0 | *6.4 | 36.3 | *46.6 |

¹Excludes unknown family income.

NOTE: The relative standard errors (RSE's) can be found in appendix I, figures II (frequencies from table 24) and VII (frequencies from table 75). 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, 1982

[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 | North | | West | All places | SMSA | | |
| | | Central | South | | | Central city | Not central city | Not SMSA |
| | Number of restricted-activity days per 100 persons per year | | | | | | | |
| All acute conditions | 602.2 | 560.8 | 656.3 | 783.2 | 652.9 | 669.6 | 641.7 | 624.9 |
| Infective and parasitic diseases | 82.0 | 47.8 | 83.9 | 64.3 | 69.8 | 68.7 | 70.6 | 71.4 |
| Common childhood diseases | *6.6 | *7.9 | 8.1 | 13.8 | 7.8 | *7.6 | 7.9 | 11.1 |
| Intestinal virus, unspecified | 17.7 | *2.1 | 13.7 | *1.9 | 10.5 | 10.5 | 10.4 | *6.8 |
| Viral infections, unspecified | 31.8 | 14.9 | 34.0 | 17.1 | 26.0 | 27.6 | 24.9 | 23.8 |
| Other | 25.9 | 22.9 | 28.1 | 31.5 | 25.6 | 23.0 | 27.4 | 29.8 |
| Respiratory conditions | 232.2 | 230.6 | 243.1 | 374.6 | 272.5 | 277.1 | 269.4 | 241.7 |
| Common cold | 102.3 | 70.6 | 73.4 | 96.0 | 91.8 | 101.5 | 85.4 | 65.0 |
| Other acute upper respiratory infections | 18.7 | 22.4 | 25.0 | 30.0 | 25.7 | 22.5 | 27.8 | 20.1 |
| Influenza | 75.1 | 100.3 | 98.7 | 188.6 | 111.7 | 105.6 | 115.8 | 110.2 |
| Acute bronchitis | 15.2 | 16.6 | 14.8 | 19.5 | 15.4 | 15.8 | 15.2 | 18.0 |
| Pneumonia | 13.5 | 16.7 | 19.3 | 25.6 | 17.7 | 20.0 | 16.1 | 20.4 |
| Other respiratory conditions | *7.4 | *4.0 | 12.0 | 15.0 | 10.1 | 11.7 | 9.1 | 8.1 |
| Digestive system conditions | 19.5 | 25.3 | 27.4 | 29.1 | 25.6 | 30.1 | 22.6 | 25.2 |
| Dental conditions | *4.1 | *4.5 | *5.2 | *6.3 | 5.8 | *7.1 | *4.9 | *3.2 |
| Indigestion, nausea, and vomiting | *6.7 | *9.5 | 8.5 | *7.1 | 7.7 | 11.2 | *5.3 | 9.0 |
| Other digestive conditions | *8.8 | 11.3 | 13.6 | 15.7 | 12.1 | 11.8 | 12.3 | 12.9 |
| Injuries | 138.1 | 138.1 | 136.9 | 186.3 | 151.4 | 157.6 | 147.2 | 137.5 |
| Fractures and dislocations | 49.4 | 48.1 | 46.3 | 57.0 | 46.4 | 47.2 | 45.8 | 56.3 |
| Sprains and strains | 30.9 | 39.5 | 25.4 | 49.7 | 40.1 | 44.9 | 36.8 | 24.0 |
| Open wounds and lacerations | 12.4 | 12.3 | 18.7 | 22.3 | 16.9 | 14.3 | 18.7 | 15.1 |
| Contusions and superficial injuries | 21.7 | 16.9 | 23.5 | 16.6 | 22.3 | 26.2 | 19.7 | 15.2 |
| Other current injuries | 23.6 | 21.3 | 23.0 | 40.7 | 25.7 | 25.0 | 26.2 | 26.9 |
| Selected other acute conditions | 99.9 | 79.0 | 116.3 | 88.5 | 95.7 | 100.0 | 92.8 | 102.0 |
| Eye conditions | *3.3 | *1.4 | *0.7 | *2.9 | *2.6 | *1.6 | *3.2 | *0.4 |
| Acute ear infections | 18.0 | *9.0 | 14.8 | *9.8 | 13.6 | 15.3 | 12.4 | 11.9 |
| Other ear conditions | *2.5 | *3.3 | *3.6 | *1.3 | *2.8 | *1.8 | *3.6 | *2.8 |
| Acute urinary conditions | *1.8 | 11.9 | 20.6 | *3.9 | 8.0 | *5.4 | 9.8 | 17.5 |
| Disorders of menstruation | *0.9 | *3.9 | *1.6 | *4.6 | *2.2 | *2.2 | *2.2 | *3.7 |
| Other disorders of female genital tract | *11.1 | *4.0 | *4.2 | *0.7 | 5.5 | *5.5 | *5.5 | *4.0 |
| Delivery and other conditions of pregnancy and puerperium | 25.7 | 11.0 | 25.4 | 28.0 | 21.6 | 24.6 | 19.6 | 23.6 |
| Skin conditions | *5.2 | *5.3 | 9.4 | *6.9 | 7.4 | 11.8 | *4.3 | *6.0 |
| Acute musculoskeletal conditions | 23.9 | 19.6 | 26.9 | 23.0 | 23.1 | 22.1 | 23.8 | 24.7 |
| Headache, excluding migraine | *4.1 | *3.6 | *6.2 | *2.8 | 4.3 | *4.8 | *3.9 | *4.8 |
| Fever, unspecified | *3.4 | *5.8 | *2.8 | *4.6 | 4.7 | *4.9 | *4.5 | *2.8 |
| All other acute conditions | 30.5 | 39.9 | 48.7 | 40.5 | 38.0 | 36.1 | 39.2 | 47.0 |

NOTE: The relative standard errors (RSE's) can be found in appendix I, figures II (frequencies from table 25) and VII (frequencies from table 75). 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, 1982

[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 | 1,462,670 | 125,346 | 292,460 | 177,527 | 419,641 | 447,696 | 260,488 | 187,208 |
| Infective and parasitic diseases | 159,741 | 20,007 | 50,995 | 18,756 | 37,540 | 32,443 | 17,491 | 14,952 |
| Common childhood diseases | 20,009 | 5,370 | 11,657 | 1,873 | 1,110 | - | - | - |
| Intestinal virus, unspecified | 21,136 | 5,567 | 5,589 | 2,544 | 5,557 | 1,879 | 1,409 | 470 |
| Viral infections, unspecified | 57,469 | 4,602 | 13,336 | 4,565 | 17,575 | 17,389 | 10,198 | 7,192 |
| Other | 61,127 | 4,468 | 20,413 | 9,773 | 13,297 | 13,174 | 5,884 | 7,290 |
| Respiratory conditions | 596,761 | 68,624 | 143,804 | 57,014 | 158,846 | 168,472 | 106,290 | 62,182 |
| Common cold | 189,300 | 28,255 | 45,259 | 19,019 | 47,678 | 49,088 | 30,893 | 18,195 |
| Other acute upper respiratory infections | 54,329 | 5,211 | 21,729 | 6,008 | 14,414 | 6,967 | 5,885 | 1,082 |
| Influenza | 252,626 | 17,667 | 62,922 | 23,640 | 74,632 | 73,765 | 48,903 | 24,862 |
| Acute bronchitis | 36,882 | 9,533 | 5,274 | 2,242 | 7,344 | 12,488 | 8,768 | 3,720 |
| Pneumonia | 42,110 | 6,520 | 3,604 | 4,027 | 8,332 | 19,626 | 8,225 | 11,401 |
| Other respiratory conditions | 21,515 | 1,438 | 5,015 | 2,079 | 6,445 | 6,538 | 3,616 | 2,922 |
| Digestive system conditions | 57,807 | 4,231 | 11,276 | 8,826 | 15,813 | 17,661 | 9,929 | 7,732 |
| Dental conditions | 11,352 | 1,396 | 2,696 | 2,202 | 3,207 | 1,851 | 1,223 | 628 |
| Indigestion, nausea, and vomiting | 18,407 | 723 | 6,416 | 2,932 | 3,946 | 4,389 | 1,247 | 3,142 |
| Other digestive conditions | 28,047 | 2,111 | 2,163 | 3,692 | 8,660 | 11,421 | 7,458 | 3,963 |
| Injuries | 333,815 | 5,032 | 48,800 | 56,858 | 102,176 | 120,949 | 69,106 | 51,843 |
| Fractures and dislocations | 112,435 | 1,233 | 19,913 | 16,831 | 34,008 | 40,450 | 22,256 | 18,194 |
| Sprains and strains | 79,450 | 123 | 9,962 | 13,156 | 32,600 | 23,610 | 14,454 | 9,156 |
| Open wounds and lacerations | 37,140 | 1,768 | 6,735 | 6,879 | 9,863 | 11,895 | 5,837 | 6,058 |
| Contusions and superficial injuries | 45,528 | 153 | 5,095 | 10,967 | 7,306 | 22,008 | 13,445 | 8,563 |
| Other current injuries | 59,262 | 1,756 | 7,096 | 9,026 | 18,398 | 22,986 | 13,114 | 9,872 |
| Selected other acute conditions | 221,820 | 17,772 | 29,068 | 29,516 | 82,452 | 63,013 | 33,278 | 29,735 |
| Eye conditions | 4,256 | 522 | 776 | 277 | 845 | 1,836 | 1,059 | 777 |
| Acute ear infections | 29,617 | 11,924 | 9,660 | 788 | 5,133 | 2,112 | 712 | 1,400 |
| Other ear conditions | 6,452 | 1,277 | 3,468 | 555 | 686 | 466 | 466 | - |
| Acute urinary conditions | 25,031 | 1,085 | 1,598 | 2,763 | 5,280 | 14,306 | 4,738 | 9,567 |
| Disorders of menstruation | 6,036 | ... | 1,719 | 483 | 1,696 | 2,137 | 2,028 | 109 |
| Other disorders of female genital tract | 11,349 | 103 | 223 | 1,684 | 7,510 | 1,828 | 739 | 1,090 |
| Delivery and other conditions of pregnancy and puerperium | 50,475 | ... | 707 | 14,730 | 34,828 | 211 | 211 | ... |
| Skin conditions | 15,732 | 444 | 3,251 | 1,609 | 2,031 | 8,397 | 3,110 | 5,287 |
| Acute musculoskeletal conditions | 53,572 | 292 | 2,260 | 5,374 | 20,136 | 25,510 | 16,760 | 8,751 |
| Headache, excluding migraine | 10,041 | 66 | 2,080 | 1,201 | 2,653 | 4,042 | 2,559 | 1,482 |
| Fever, unspecified | 9,260 | 2,059 | 3,325 | 52 | 1,654 | 2,169 | 897 | 1,272 |
| All other acute conditions | 92,725 | 9,679 | 8,517 | 6,557 | 22,815 | 45,158 | 24,395 | 20,762 |

NOTE: The relative standard errors (RSE's) can be found in appendix I, figure II. An estimate of 54 million has a 10-percent RSE; of 13.1 million, a 20-percent RSE; and of 5.8 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, 1982

[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 | 636,177 | 68,120 | 148,105 | 253,764 | 166,188 | 826,492 | 57,226 | 144,355 | 343,404 | 281,508 |
| Infective and parasitic diseases | 73,726 | 11,543 | 26,404 | 22,773 | 13,006 | 86,015 | 8,465 | 24,591 | 33,523 | 19,437 |
| Common childhood diseases | 12,421 | 2,618 | 8,246 | 1,557 | - | 7,588 | 2,753 | 3,410 | 1,426 | - |
| Intestinal virus, unspecified | 10,623 | 4,157 | 2,959 | 2,974 | 534 | 10,513 | 1,410 | 2,630 | 5,127 | 1,345 |
| Viral infections, unspecified | 25,793 | 2,670 | 5,640 | 11,735 | 5,748 | 31,676 | 1,932 | 7,696 | 10,406 | 11,642 |
| Other | 24,889 | 2,098 | 9,559 | 6,507 | 6,724 | 36,238 | 2,370 | 10,854 | 16,564 | 6,450 |
| Respiratory conditions | 262,270 | 37,796 | 69,093 | 87,883 | 67,498 | 334,490 | 30,828 | 74,711 | 127,978 | 100,974 |
| Common cold | 84,781 | 15,844 | 21,261 | 28,808 | 18,869 | 104,518 | 12,412 | 23,998 | 37,889 | 30,219 |
| Other acute upper respiratory infections | 21,915 | 3,327 | 9,487 | 7,533 | 1,569 | 32,414 | 1,884 | 12,242 | 12,889 | 5,398 |
| Influenza | 107,282 | 9,468 | 31,648 | 38,206 | 27,959 | 145,344 | 8,199 | 31,274 | 60,065 | 45,806 |
| Acute bronchitis | 18,820 | 4,525 | 3,121 | 3,937 | 7,238 | 18,061 | 5,009 | 2,153 | 5,649 | 5,251 |
| Pneumonia | 17,767 | 3,653 | 1,285 | 4,424 | 8,405 | 24,343 | 2,867 | 2,319 | 7,936 | 11,222 |
| Other respiratory conditions | 11,705 | 981 | 2,291 | 4,975 | 3,459 | 9,810 | 457 | 2,725 | 3,550 | 3,079 |
| Digestive system conditions | 20,538 | 1,935 | 4,470 | 9,155 | 4,977 | 37,269 | 2,296 | 6,806 | 15,484 | 12,684 |
| Dental conditions | 3,936 | 950 | 560 | 1,789 | 638 | 7,416 | 446 | 2,136 | 3,620 | 1,214 |
| Indigestion, nausea, and vomiting | 8,041 | 465 | 3,470 | 2,489 | 1,616 | 10,366 | 258 | 2,946 | 4,389 | 2,773 |
| Other digestive conditions | 8,561 | 520 | 440 | 4,877 | 2,723 | 19,487 | 1,591 | 1,723 | 7,475 | 8,698 |
| Injuries | 173,788 | 3,080 | 27,763 | 102,472 | 40,473 | 160,028 | 1,952 | 21,037 | 56,562 | 80,476 |
| Fractures and dislocations | 64,504 | 379 | 15,162 | 37,422 | 11,540 | 47,931 | 854 | 4,751 | 13,416 | 28,910 |
| Sprains and strains | 36,001 | 123 | 2,962 | 25,633 | 7,284 | 43,449 | - | 6,999 | 20,123 | 16,326 |
| Open wounds and lacerations | 25,425 | 1,569 | 3,870 | 12,454 | 7,532 | 11,715 | 199 | 2,865 | 4,288 | 4,363 |
| Contusions and superficial injuries | 21,152 | 98 | 2,609 | 12,471 | 5,973 | 24,377 | 54 | 2,486 | 5,802 | 16,035 |
| Other current injuries | 26,706 | 911 | 3,160 | 14,491 | 8,144 | 32,556 | 845 | 3,936 | 12,932 | 14,842 |
| Selected other acute conditions | 67,682 | 9,584 | 14,780 | 22,615 | 20,703 | 154,138 | 8,188 | 14,288 | 89,353 | 42,310 |
| Eye conditions | 1,581 | 424 | 333 | 625 | 198 | 2,675 | 98 | 443 | 497 | 1,638 |
| Acute ear infections | 17,707 | 7,115 | 6,566 | 3,191 | 835 | 11,910 | 4,809 | 3,094 | 2,730 | 1,276 |
| Other ear conditions | 3,809 | 1,090 | 1,903 | 816 | - | 2,643 | 187 | 1,565 | 426 | 466 |
| Acute urinary conditions | 7,260 | - | - | 2,601 | 4,659 | 17,771 | 1,085 | 1,598 | 5,442 | 9,646 |
| Disorders of menstruation | ... | ... | ... | ... | ... | 6,036 | ... | 1,719 | 2,179 | 2,137 |
| Other disorders of female genital tract | ... | ... | ... | ... | ... | 11,349 | 103 | 223 | 9,194 | 1,828 |
| Delivery and other conditions of pregnancy and puerperium | ... | ... | ... | ... | ... | 50,475 | ... | 707 | 49,558 | 211 |
| Skin conditions | 7,281 | 343 | 2,390 | 1,577 | 2,971 | 8,451 | 101 | 861 | 2,063 | 5,426 |
| Acute musculoskeletal conditions | 21,605 | 148 | 1,003 | 11,727 | 8,728 | 31,967 | 144 | 1,256 | 13,783 | 16,783 |
| Headache, excluding migraine | 4,817 | 66 | 1,070 | 1,448 | 2,233 | 5,225 | - | 1,010 | 2,406 | 1,809 |
| Fever, unspecified | 3,623 | 398 | 1,516 | 631 | 1,079 | 5,637 | 1,662 | 1,810 | 1,076 | 1,090 |
| All other acute conditions | 38,174 | 4,182 | 5,594 | 8,867 | 19,531 | 54,552 | 5,497 | 2,923 | 20,505 | 25,626 |

NOTE: The relative standard errors (RSE's) can be found in appendix I, figure II. An estimate of 54 million has a 10-percent RSE; of 13.1 million, a 20-percent RSE; and of 5.8 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, 1982

[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 | 1,263,561 | 360,647 | 508,063 | 394,852 | 162,676 | 41,964 | 73,091 | 47,621 |
| Infective and parasitic diseases | 139,021 | 63,844 | 47,438 | 27,740 | 14,641 | 5,143 | 5,318 | 4,180 |
| Common childhood diseases | 15,389 | 13,997 | 1,393 | - | 2,247 | 1,766 | 480 | - |
| Intestinal virus, unspecified | 19,462 | 10,202 | 7,765 | 1,495 | 1,336 | 712 | 336 | 288 |
| Viral infections, unspecified | 49,179 | 15,831 | 19,554 | 13,795 | 6,963 | 2,108 | 1,688 | 3,168 |
| Other | 54,991 | 23,814 | 18,727 | 12,450 | 4,096 | 557 | 2,815 | 724 |
| Respiratory conditions | 528,923 | 186,476 | 189,733 | 152,714 | 54,919 | 20,491 | 21,231 | 13,198 |
| Common cold | 159,361 | 60,264 | 57,210 | 41,886 | 24,448 | 11,702 | 7,315 | 5,431 |
| Other acute upper respiratory infections | 50,483 | 24,616 | 19,196 | 6,671 | 3,502 | 2,076 | 1,178 | 248 |
| Influenza | 229,717 | 73,582 | 86,362 | 69,772 | 17,132 | 3,987 | 9,894 | 3,251 |
| Acute bronchitis | 32,002 | 13,008 | 7,441 | 11,553 | 3,965 | 1,546 | 1,483 | 935 |
| Pneumonia | 36,839 | 8,553 | 11,226 | 17,060 | 4,880 | 1,180 | 1,134 | 2,566 |
| Other respiratory conditions | 20,523 | 6,453 | 8,298 | 5,772 | 992 | - | 226 | 766 |
| Digestive system conditions | 46,112 | 12,863 | 17,828 | 15,420 | 9,607 | 1,540 | 6,451 | 1,615 |
| Dental conditions | 7,667 | 3,017 | 3,304 | 1,346 | 2,649 | 615 | 1,906 | 128 |
| Indigestion, nausea, and vomiting | 15,920 | 6,241 | 5,569 | 4,110 | 2,226 | 850 | 1,148 | 229 |
| Other digestive conditions | 22,525 | 3,606 | 8,955 | 9,964 | 4,731 | 75 | 3,397 | 1,259 |
| Injuries | 292,447 | 42,092 | 141,023 | 109,332 | 35,793 | 8,222 | 15,955 | 11,617 |
| Fractures and dislocations | 98,632 | 15,427 | 45,698 | 37,506 | 11,678 | 4,332 | 4,402 | 2,943 |
| Sprains and strains | 71,869 | 8,901 | 41,877 | 21,091 | 5,683 | 221 | 2,943 | 2,519 |
| Open wounds and lacerations | 31,094 | 7,346 | 13,817 | 9,931 | 5,606 | 775 | 2,867 | 1,964 |
| Contusions and superficial injuries | 38,443 | 3,731 | 14,727 | 19,984 | 6,984 | 1,516 | 3,444 | 2,024 |
| Other current injuries | 52,410 | 6,687 | 24,903 | 20,820 | 5,842 | 1,377 | 2,298 | 2,167 |
| Selected other acute conditions | 185,940 | 41,745 | 90,306 | 53,889 | 29,531 | 4,392 | 16,865 | 8,275 |
| Eye conditions | 3,977 | 1,128 | 1,013 | 1,836 | 214 | 105 | 109 | - |
| Acute ear infections | 27,402 | 20,221 | 5,070 | 2,112 | 2,065 | 1,213 | 852 | - |
| Other ear conditions | 6,194 | 4,487 | 1,242 | 466 | 162 | 162 | - | - |
| Acute urinary conditions | 19,539 | 2,532 | 5,012 | 11,995 | 5,227 | 150 | 2,767 | 2,311 |
| Disorders of menstruation | 4,959 | 1,199 | 1,623 | 2,137 | 972 | 520 | 452 | - |
| Other disorders of female genital tract | 8,756 | 103 | 6,825 | 1,828 | 1,706 | 223 | 1,483 | - |
| Delivery and other conditions of pregnancy and puerperium | 42,609 | 616 | 41,782 | 211 | 4,738 | 91 | 4,646 | - |
| Skin conditions | 12,400 | 2,768 | 2,916 | 6,716 | 3,332 | 927 | 724 | 1,681 |
| Acute musculoskeletal conditions | 44,126 | 2,551 | 20,095 | 21,480 | 8,395 | - | 5,052 | 3,343 |
| Headache, excluding migraine | 7,821 | 1,859 | 3,023 | 2,940 | 1,876 | 155 | 781 | 940 |
| Fever, unspecified | 8,155 | 4,280 | 1,706 | 2,169 | 845 | 845 | - | - |
| All other acute conditions | 71,117 | 13,626 | 21,735 | 35,757 | 18,185 | 2,177 | 7,271 | 8,737 |

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

NOTE: The relative standard errors (RSE's) can be found in appendix I, figure II. An estimate of 54 million has a 10-percent RSE; of 13.1 million, a 20-percent RSE; and of 5.8 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, 1982

[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 | 366,918 | 85,662 | 136,073 | 145,183 | 346,630 | 103,195 | 138,246 | 105,189 |
| Infective and parasitic diseases | 32,888 | 11,104 | 11,716 | 10,069 | 39,953 | 18,871 | 12,580 | 8,501 |
| Common childhood diseases | 3,689 | 2,529 | 1,160 | - | 6,382 | 6,382 | - | - |
| Intestinal virus, unspecified | 4,042 | 1,334 | 1,967 | 741 | 4,724 | 2,783 | 1,280 | 661 |
| Viral infections, unspecified | 13,742 | 3,363 | 5,091 | 5,289 | 13,180 | 4,133 | 4,341 | 4,706 |
| Other | 11,415 | 3,879 | 3,497 | 4,039 | 15,666 | 5,572 | 6,960 | 3,134 |
| Respiratory conditions | 144,765 | 42,875 | 45,387 | 56,502 | 143,654 | 56,020 | 49,928 | 37,706 |
| Common cold | 50,011 | 20,269 | 14,480 | 15,262 | 49,372 | 19,357 | 16,133 | 13,883 |
| Other acute upper respiratory infections | 10,063 | 3,968 | 3,405 | 2,689 | 11,918 | 6,744 | 4,378 | 796 |
| Influenza | 58,599 | 13,573 | 20,549 | 24,478 | 62,041 | 22,962 | 23,726 | 15,353 |
| Acute bronchitis | 7,592 | 2,675 | 1,430 | 3,487 | 10,057 | 4,787 | 2,617 | 2,653 |
| Pneumonia | 14,258 | 2,244 | 3,811 | 8,203 | 7,150 | 1,513 | 1,439 | 4,198 |
| Other respiratory conditions | 4,241 | 147 | 1,712 | 2,383 | 3,115 | 656 | 1,636 | 823 |
| Digestive system conditions | 15,119 | 4,420 | 5,629 | 5,017 | 17,520 | 3,431 | 7,787 | 6,302 |
| Dental conditions | 3,711 | 1,811 | 1,572 | 327 | 3,341 | 1,136 | 1,631 | 574 |
| Indigestion, nausea, and vomiting | 6,735 | 2,316 | 2,136 | 2,283 | 5,768 | 1,509 | 2,557 | 1,702 |
| Other digestive conditions | 4,673 | 293 | 1,921 | 2,460 | 8,411 | 786 | 3,599 | 4,026 |
| Injuries | 84,545 | 12,440 | 35,370 | 36,734 | 82,917 | 13,062 | 40,735 | 29,120 |
| Fractures and dislocations | 25,943 | 4,791 | 11,607 | 9,546 | 35,571 | 6,678 | 16,057 | 12,836 |
| Sprains and strains | 18,725 | 1,960 | 9,192 | 7,573 | 15,316 | 1,814 | 9,588 | 3,914 |
| Open wounds and lacerations | 10,012 | 919 | 3,812 | 5,280 | 9,458 | 1,947 | 4,381 | 3,130 |
| Contusions and superficial injuries | 15,377 | 799 | 5,517 | 9,060 | 10,204 | 1,161 | 3,559 | 5,484 |
| Other current injuries | 14,488 | 3,971 | 5,242 | 5,275 | 12,368 | 1,462 | 7,151 | 3,756 |
| Selected other acute conditions | 57,944 | 8,618 | 28,154 | 21,172 | 48,039 | 9,830 | 22,652 | 15,557 |
| Eye conditions | 1,756 | 924 | 160 | 673 | 1,160 | 222 | 738 | 200 |
| Acute ear infections | 3,285 | 2,162 | 1,123 | - | 6,506 | 4,968 | 1,327 | 211 |
| Other ear conditions | 1,831 | 1,286 | 545 | - | 1,540 | 918 | 469 | 154 |
| Acute urinary conditions | 10,460 | 374 | 3,428 | 6,658 | 6,557 | 978 | 1,845 | 3,735 |
| Disorders of menstruation | 1,502 | 930 | 463 | 109 | 2,236 | 252 | 1,099 | 884 |
| Other disorders of female genital tract | 3,879 | - | 3,399 | 481 | 2,836 | 223 | 1,899 | 713 |
| Delivery and other conditions of pregnancy and puerperium | 8,729 | 162 | 8,566 | - | 8,855 | 254 | 8,391 | 211 |
| Skin conditions | 4,306 | 1,179 | 701 | 2,426 | 4,551 | 476 | 441 | 3,634 |
| Acute musculoskeletal conditions | 17,065 | 296 | 8,884 | 7,885 | 9,347 | 194 | 4,721 | 4,432 |
| Headache, excluding migraine | 3,473 | 437 | 832 | 2,204 | 2,544 | 304 | 1,211 | 1,029 |
| Fever, unspecified | 1,657 | 868 | 52 | 737 | 1,908 | 1,043 | 512 | 353 |
| All other acute conditions | 31,657 | 6,206 | 9,817 | 15,635 | 14,547 | 1,981 | 4,563 | 8,003 |

See footnote and note 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, 1982—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 | 400,514 | 132,737 | 180,639 | 87,138 | 218,821 | 67,423 | 98,402 | 52,995 |
| Infective and parasitic diseases | 44,060 | 21,729 | 15,758 | 6,572 | 26,585 | 13,418 | 11,065 | 2,101 |
| Common childhood diseases | 4,637 | 3,528 | 1,110 | - | 3,359 | 2,842 | 517 | - |
| Intestinal virus, unspecified | 4,643 | 2,723 | 1,706 | 215 | 6,573 | 3,582 | 2,937 | 54 |
| Viral infections, unspecified | 15,587 | 6,541 | 5,864 | 3,182 | 7,596 | 3,394 | 3,010 | 1,192 |
| Other | 19,192 | 8,938 | 7,079 | 3,176 | 9,056 | 3,600 | 4,601 | 855 |
| Respiratory conditions | 172,775 | 67,624 | 70,910 | 34,241 | 93,973 | 33,103 | 36,017 | 24,853 |
| Common cold | 50,520 | 20,021 | 19,407 | 11,092 | 27,867 | 9,662 | 11,641 | 6,563 |
| Other acute upper respiratory infections | 17,639 | 9,230 | 7,413 | 996 | 11,866 | 4,894 | 4,717 | 2,254 |
| Influenza | 72,347 | 25,494 | 32,256 | 14,597 | 41,158 | 14,996 | 15,309 | 10,853 |
| Acute bronchitis | 11,193 | 4,485 | 2,926 | 3,782 | 5,222 | 1,441 | 1,802 | 1,979 |
| Pneumonia | 11,690 | 3,763 | 5,451 | 2,476 | 5,129 | 1,411 | 1,356 | 2,362 |
| Other respiratory conditions | 9,387 | 4,631 | 3,458 | 1,298 | 2,732 | 699 | 1,191 | 841 |
| Digestive system conditions | 10,207 | 2,827 | 5,733 | 1,648 | 10,695 | 4,019 | 2,864 | 3,813 |
| Dental conditions | 2,185 | 331 | 1,225 | 629 | 1,176 | 354 | 501 | 321 |
| Indigestion, nausea, and vomiting | 3,819 | 1,937 | 1,761 | 121 | 1,420 | 1,085 | 51 | 283 |
| Other digestive conditions | 4,203 | 558 | 2,747 | 898 | 8,100 | 2,580 | 2,311 | 3,209 |
| Injuries | 86,998 | 15,771 | 44,850 | 26,377 | 46,219 | 9,353 | 23,077 | 13,789 |
| Fractures and dislocations | 24,576 | 4,122 | 11,811 | 8,643 | 13,621 | 3,995 | 6,630 | 2,996 |
| Sprains and strains | 27,936 | 4,607 | 15,617 | 7,712 | 10,205 | 1,704 | 6,462 | 2,040 |
| Open wounds and lacerations | 9,135 | 3,449 | 4,300 | 1,386 | 4,932 | 1,563 | 3,014 | 354 |
| Contusions and superficial injuries | 9,082 | 1,997 | 3,745 | 3,340 | 6,680 | 1,152 | 2,973 | 2,555 |
| Other current injuries | 16,269 | 1,596 | 9,377 | 5,296 | 10,781 | 939 | 3,999 | 5,844 |
| Selected other acute conditions | 63,979 | 17,259 | 36,221 | 10,499 | 28,840 | 6,823 | 18,873 | 3,144 |
| Eye conditions | 1,142 | 153 | 224 | 764 | 198 | - | - | 198 |
| Acute ear infections | 11,302 | 8,412 | 2,591 | 299 | 4,573 | 3,956 | 415 | 201 |
| Other ear conditions | 1,953 | 1,851 | 102 | - | 575 | 240 | 125 | 210 |
| Acute urinary conditions | 3,770 | 685 | 1,953 | 1,132 | 856 | - | 473 | 383 |
| Disorders of menstruation | 837 | 261 | 377 | 199 | 1,061 | 210 | 169 | 682 |
| Other disorders of female genital tract | 2,088 | - | 1,453 | 635 | 2,547 | 103 | 2,443 | - |
| Delivery and other conditions of pregnancy and puerperium | 20,397 | 291 | 20,106 | - | 9,665 | - | 9,665 | - |
| Skin conditions | 3,106 | 1,941 | 1,166 | - | 1,379 | 100 | 1,279 | - |
| Acute musculoskeletal conditions | 14,072 | 564 | 6,993 | 6,515 | 5,364 | 955 | 3,042 | 1,367 |
| Headache, excluding migraine | 2,444 | 098 | 992 | 544 | 1,033 | 497 | 433 | 103 |
| Fever, unspecified | 2,869 | 2,194 | 265 | 410 | 1,589 | 762 | 827 | - |
| All other acute conditions | 22,494 | 7,527 | 7,166 | 7,801 | 12,508 | 708 | 6,506 | 5,294 |

¹Totals for income categories do not sum to total restricted-activity days because persons with unknown family income are not included.

NOTE: The relative standard errors (RSE's) can be found in appendix I, figure II. An estimate of 54 million has a 10-percent RSE; of 13.1 million, a 20-percent RSE; and of 5.8 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, 1982

[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 | North central | South | West | SMSA | | | Not SMSA |
| | | | | | All places | Central city | Not central city | |
| | Number of restricted-activity days in thousands | | | | | | | |
| All acute conditions | 299,234 | 331,513 | 489,641 | 342,282 | 1,013,336 | 417,077 | 596,259 | 449,334 |
| Infective and parasitic diseases | 40,766 | 28,266 | 62,603 | 28,106 | 108,380 | 42,763 | 65,616 | 51,361 |
| Common childhood diseases | 3,298 | 4,662 | 6,016 | 6,034 | 12,047 | 4,704 | 7,343 | 7,962 |
| Intestinal virus, unspecified | 8,815 | 1,270 | 10,215 | 836 | 16,247 | 6,559 | 9,689 | 4,889 |
| Viral infections, unspecified | 15,805 | 8,803 | 25,392 | 7,469 | 40,353 | 17,202 | 23,151 | 17,115 |
| Other | 12,848 | 13,532 | 20,980 | 13,768 | 39,732 | 14,298 | 25,434 | 21,394 |
| Respiratory conditions | 115,365 | 136,318 | 181,370 | 163,707 | 422,937 | 172,613 | 250,324 | 173,823 |
| Common cold | 50,812 | 41,755 | 54,774 | 41,959 | 142,528 | 63,199 | 79,329 | 46,771 |
| Other acute upper respiratory infections | 9,292 | 13,266 | 18,650 | 13,121 | 39,893 | 14,032 | 25,862 | 14,435 |
| Influenza | 37,320 | 59,296 | 73,605 | 82,405 | 173,404 | 65,767 | 107,637 | 79,222 |
| Acute bronchitis | 7,563 | 9,806 | 11,010 | 8,502 | 23,966 | 9,852 | 14,114 | 12,916 |
| Pneumonia | 6,696 | 9,851 | 14,384 | 11,179 | 27,433 | 12,476 | 14,957 | 14,677 |
| Other respiratory conditions | 3,683 | 2,343 | 8,947 | 6,542 | 15,713 | 7,288 | 8,426 | 5,802 |
| Digestive system conditions | 9,705 | 14,976 | 20,426 | 12,699 | 39,698 | 18,734 | 20,964 | 18,109 |
| Dental conditions | 2,037 | 2,669 | 3,882 | 2,765 | 9,022 | 4,445 | 4,577 | 2,331 |
| Indigestion, nausea, and vomiting | 3,318 | 5,625 | 6,376 | 3,089 | 11,928 | 6,966 | 4,962 | 6,479 |
| Other digestive conditions | 4,351 | 6,682 | 10,168 | 6,846 | 18,749 | 7,324 | 11,425 | 9,299 |
| Injuries | 68,600 | 81,649 | 102,150 | 81,417 | 234,940 | 98,181 | 136,759 | 98,875 |
| Fractures and dislocations | 24,554 | 28,433 | 34,559 | 24,889 | 71,944 | 29,415 | 42,529 | 40,491 |
| Sprains and strains | 15,378 | 23,377 | 18,980 | 21,716 | 62,196 | 27,986 | 34,210 | 17,254 |
| Open wounds and lacerations | 6,176 | 7,250 | 13,947 | 9,767 | 26,297 | 8,893 | 17,405 | 10,843 |
| Contusions and superficial injuries | 10,771 | 9,999 | 17,515 | 7,243 | 34,564 | 16,297 | 18,267 | 10,964 |
| Other current injuries | 11,720 | 12,591 | 17,149 | 17,802 | 39,939 | 15,591 | 24,348 | 19,322 |
| Selected other acute conditions | 49,649 | 46,724 | 86,777 | 38,670 | 148,458 | 62,274 | 86,184 | 73,362 |
| Eye conditions | 1,639 | 841 | 528 | 1,248 | 4,001 | 1,011 | 2,990 | 255 |
| Acute ear infections | 8,953 | 5,337 | 11,058 | 4,270 | 21,047 | 9,531 | 11,516 | 8,570 |
| Other ear conditions | 1,219 | 1,959 | 2,720 | 554 | 4,419 | 1,115 | 3,304 | 2,033 |
| Acute urinary conditions | 892 | 7,064 | 15,384 | 1,691 | 12,448 | 3,348 | 9,101 | 12,583 |
| Disorders of menstruation | 472 | 2,335 | 1,228 | 2,001 | 3,374 | 1,362 | 2,012 | 2,661 |
| Other disorders of female genital tract | 5,526 | 2,377 | 3,127 | 319 | 8,498 | 3,395 | 5,103 | 2,851 |
| Delivery and other conditions of pregnancy and puerperium | 12,774 | 6,532 | 18,917 | 12,252 | 33,528 | 15,295 | 18,233 | 16,947 |
| Skin conditions | 2,598 | 3,122 | 6,981 | 3,030 | 11,416 | 7,379 | 4,037 | 4,316 |
| Acute musculoskeletal conditions | 11,855 | 11,594 | 20,087 | 10,036 | 35,840 | 13,746 | 22,095 | 17,731 |
| Headache, excluding migraine | 2,018 | 2,132 | 4,654 | 1,237 | 6,616 | 3,014 | 3,601 | 3,426 |
| Fever, unspecified | 1,703 | 3,433 | 2,092 | 2,032 | 7,271 | 3,080 | 4,191 | 1,989 |
| All other acute conditions | 15,149 | 23,579 | 36,315 | 17,682 | 58,922 | 22,510 | 36,412 | 33,803 |

NOTE: The relative standard errors (RSE's) can be found in appendix I, figure II. An estimate of 54 million has a 10-percent RSE; of 13.1 million, a 20-percent RSE; and of 5.8 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, 1982

[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 | 295.5 | 368.1 | 299.0 | 290.7 | 290.6 | 281.9 | 253.2 | 331.8 |
| Infective and parasitic diseases | 35.3 | 61.4 | 52.3 | 38.6 | 27.6 | 23.8 | 26.7 | *18.6 |
| Common childhood diseases | 3.3 | *17.4 | *6.7 | *4.4 | *0.5 | *. | *. | *. |
| Intestinal virus, unspecified | 5.3 | *14.2 | *8.2 | *4.3 | *5.1 | *1.8 | *2.4 | *0.8 |
| Viral infections, unspecified | 13.1 | *18.6 | 15.0 | *9.4 | 11.2 | 13.9 | 13.7 | *14.3 |
| Other | 13.5 | *11.2 | 22.4 | 20.6 | 10.9 | *8.0 | *10.6 | *3.5 |
| Respiratory conditions | 130.8 | 196.7 | 170.3 | 103.6 | 116.5 | 113.3 | 110.5 | 118.3 |
| Common cold | 34.0 | 62.5 | 46.2 | 29.1 | 27.5 | 27.2 | 26.4 | 28.6 |
| Other acute upper respiratory infections | 11.7 | *11.7 | 24.1 | *10.1 | 10.2 | *5.7 | *6.5 | *4.3 |
| Influenza | 61.9 | 63.4 | 85.2 | 48.4 | 60.9 | 52.9 | 58.1 | 43.8 |
| Acute bronchitis | 7.4 | *28.1 | *5.5 | *4.9 | *7.2 | *4.7 | *4.2 | *5.6 |
| Pneumonia | 10.4 | *27.6 | *2.9 | *8.1 | *5.6 | 16.6 | *11.5 | 25.4 |
| Other respiratory conditions | 5.3 | *3.3 | *6.4 | *3.0 | *5.1 | *6.3 | *3.7 | *10.7 |
| Digestive system conditions | 13.5 | *7.1 | *10.9 | *16.4 | 14.3 | 14.8 | 13.4 | *17.4 |
| Dental conditions | *1.8 | *2.9 | *1.3 | *4.9 | *2.2 | *0.3 | *0.4 | *. |
| Indigestion, nausea, and vomiting | 4.3 | *3.5 | *6.9 | *5.7 | *3.1 | *3.4 | *0.6 | *8.3 |
| Other digestive conditions | 7.3 | *0.6 | *2.6 | *5.8 | 9.0 | 11.2 | *12.4 | *9.1 |
| Injuries | 51.8 | *10.2 | 29.6 | 71.3 | 59.6 | 61.1 | 49.7 | 80.9 |
| Fractures and dislocations | 18.0 | *4.5 | *11.2 | *18.1 | 22.2 | 21.6 | 15.1 | 33.0 |
| Sprains and strains | 10.1 | *0.7 | *4.6 | *17.4 | 14.5 | 8.9 | *9.2 | *8.2 |
| Open wounds and lacerations | 4.2 | *. | *1.8 | *10.8 | *4.9 | *3.5 | *2.3 | *5.5 |
| Contusions and superficial injuries | 7.3 | *. | *3.9 | *16.1 | *3.8 | 11.1 | *12.5 | *8.6 |
| Other current injuries | 12.2 | *4.9 | *8.1 | *8.9 | 14.2 | 16.1 | *10.6 | 25.6 |
| Selected other acute conditions | 45.0 | 49.3 | 28.5 | 49.8 | 62.0 | 36.6 | 28.6 | 50.4 |
| Eye conditions | *0.6 | *0.9 | *1.3 | *0.4 | *. | *0.6 | *0.7 | *0.4 |
| Acute ear infections | 6.0 | *32.5 | *9.2 | *1.5 | *2.3 | *2.7 | *1.0 | *5.5 |
| Other ear conditions | *1.1 | *3.0 | *2.7 | *0.9 | *0.6 | *0.3 | *0.5 | *. |
| Acute urinary conditions | 4.2 | *1.7 | *2.0 | *4.0 | *2.8 | *7.5 | *3.8 | *14.1 |
| Disorders of menstruation | *1.5 | ... | *2.6 | *1.1 | *1.1 | *1.7 | *2.4 | *0.4 |
| Other disorders of female genital tract | 3.1 | *0.6 | *0.5 | *4.5 | *6.7 | *1.6 | *0.8 | *2.8 |
| Delivery and other conditions of pregnancy and puerperium | 12.3 | ... | *1.1 | 27.8 | 29.4 | *0.2 | *0.2 | ... |
| Skin conditions | 2.7 | *. | *1.2 | *3.5 | *1.6 | *5.2 | *3.5 | *8.1 |
| Acute musculoskeletal conditions | 8.6 | *0.9 | *1.2 | *4.2 | 14.1 | 12.0 | 13.5 | *9.3 |
| Headache, excluding migraine | *1.8 | *0.4 | *1.9 | *2.0 | *1.9 | *2.0 | *0.4 | *4.8 |
| Fever, unspecified | 3.0 | *9.3 | *4.6 | *. | *1.6 | *3.0 | *1.8 | *5.0 |
| All other acute conditions | 19.2 | 43.4 | *7.5 | *10.8 | 10.6 | 32.3 | 24.3 | 46.3 |

NOTE: The relative standard errors (RSE's) can be found in appendix I, figure II (frequencies from table 31). 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, 1982

[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 | 259.7 | 379.1 | 278.3 | 235.7 | 247.3 | 329.0 | 356.6 | 320.8 | 342.7 | 310.2 |
| Infective and parasitic diseases | 33.0 | 67.1 | 47.3 | 23.2 | 27.2 | 37.5 | *55.5 | 57.5 | 38.3 | 20.9 |
| Common childhood diseases | *4.0 | *18.8 | *8.6 | *1.6 | *- | *2.7 | *16.0 | *4.7 | *1.7 | *- |
| Intestinal virus, unspecified | 5.4 | *18.9 | *6.9 | *4.7 | *1.4 | 5.2 | *9.3 | *9.6 | *5.0 | *2.2 |
| Viral infections, unspecified | 12.0 | *21.5 | *12.4 | *9.8 | *12.1 | 14.2 | *15.6 | *17.7 | *11.4 | 15.4 |
| Other | 11.6 | *7.9 | *19.4 | *7.1 | *13.6 | 15.3 | *14.7 | *25.4 | 20.2 | *3.4 |
| Respiratory conditions | 117.2 | 215.1 | 156.3 | 90.6 | 99.6 | 143.4 | 177.4 | 185.0 | 133.5 | 124.6 |
| Common cold | 32.7 | 75.1 | 41.3 | 24.6 | 26.2 | 35.3 | *49.4 | 51.3 | 31.3 | 28.1 |
| Other acute upper respiratory infections | 9.1 | *12.1 | *21.9 | *6.8 | *2.2 | 14.1 | *11.2 | 26.4 | 13.3 | *8.5 |
| Influenza | 53.0 | 73.4 | 79.8 | 43.3 | 41.6 | 70.2 | *53.0 | 90.8 | 70.2 | 62.1 |
| Acute bronchitis | 6.8 | *19.2 | *5.6 | *5.7 | *5.9 | 8.0 | *37.5 | 5.5 | *7.3 | *3.7 |
| Pneumonia | 9.4 | *29.3 | *2.5 | *3.9 | *17.0 | 11.4 | *25.8 | *3.4 | *8.8 | 16.2 |
| Other respiratory conditions | 6.2 | *6.0 | *5.2 | *6.4 | *6.6 | *4.5 | *0.5 | *7.6 | *2.6 | *5.9 |
| Digestive system conditions | 10.2 | *7.0 | *8.8 | *12.1 | *9.5 | 16.5 | *7.2 | *13.1 | 17.6 | 19.2 |
| Dental conditions | *1.5 | *1.2 | *1.2 | *2.3 | *0.6 | *2.2 | *4.7 | *1.5 | *3.7 | *- |
| Indigestion, nausea, and vomiting | *4.0 | *4.6 | *7.0 | *3.5 | *2.5 | *4.6 | *2.4 | *6.9 | *4.3 | *4.1 |
| Other digestive conditions | *4.7 | *1.2 | *0.6 | *6.3 | *6.4 | 9.8 | *- | *4.7 | *9.7 | *15.1 |
| Injuries | 55.7 | *7.4 | 29.4 | 83.7 | 47.5 | 48.2 | *13.0 | 29.7 | 43.7 | 72.3 |
| Fractures and dislocations | 23.0 | *3.2 | *14.2 | 36.7 | *14.9 | 13.3 | *6.0 | *8.2 | *6.0 | 27.1 |
| Sprains and strains | 6.6 | *1.4 | *1.9 | 13.6 | *1.3 | 13.3 | *- | *7.3 | 17.1 | *15.0 |
| Open wounds and lacerations | 6.5 | *- | *2.0 | *10.0 | *6.4 | *2.1 | *- | *1.5 | *3.6 | *1.1 |
| Contusions and superficial injuries | 7.2 | *- | *2.3 | *9.6 | *9.3 | 7.4 | *- | *5.6 | *5.5 | *12.5 |
| Other current injuries | 12.4 | *2.9 | *9.1 | 13.7 | *15.5 | 12.0 | *7.1 | *7.1 | *11.5 | 16.5 |
| Selected other acute conditions | 26.3 | *50.9 | 26.2 | 21.4 | 26.8 | 62.4 | *47.7 | 31.0 | 93.3 | 44.6 |
| Eye conditions | *0.5 | *1.2 | *1.2 | *- | *0.6 | *0.6 | *0.6 | *1.5 | *0.2 | *0.5 |
| Acute ear infections | 7.6 | *37.8 | *11.8 | *3.1 | *2.7 | *4.5 | *27.0 | *6.6 | *1.0 | *2.7 |
| Other ear conditions | *1.5 | *5.4 | *3.2 | *0.8 | *- | *0.9 | *0.5 | *2.3 | *0.5 | *0.5 |
| Acute urinary conditions | *3.1 | *- | *- | *1.9 | *7.9 | 5.2 | *3.5 | *4.0 | *4.4 | *7.2 |
| Disorders of menstruation | ... | ... | ... | ... | ... | *2.9 | ... | *5.4 | *2.2 | *3.1 |
| Other disorders of female genital tract | ... | ... | ... | ... | ... | 6.1 | *1.2 | *1.0 | *11.7 | *2.8 |
| Delivery and other conditions of pregnancy and puerperium | ... | ... | ... | ... | ... | 23.8 | ... | *2.3 | 56.3 | *0.3 |
| Skin conditions | *2.9 | *- | *2.4 | *1.5 | *6.1 | *2.6 | *- | *- | *2.8 | *4.4 |
| Acute musculoskeletal conditions | 6.7 | *1.7 | *0.9 | *11.8 | *4.9 | 10.4 | *- | *1.6 | *10.5 | 17.7 |
| Headache, excluding migraine | *1.7 | *0.7 | *2.5 | *1.7 | *1.3 | *2.0 | *- | *1.4 | *2.2 | *2.5 |
| Fever, unspecified | *2.4 | *4.0 | *4.3 | *0.6 | *3.1 | *3.6 | *14.8 | *4.8 | *1.6 | *2.8 |
| All other acute conditions | 17.2 | *31.6 | *10.3 | *4.7 | 36.9 | 20.9 | *55.8 | *4.5 | 16.3 | 28.6 |

NOTE: The relative standard errors (RSE's) can be found in appendix I, figure II (frequencies from table 32). 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, 1982

[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 | 292.2 | 329.6 | 282.1 | 274.3 | 316.0 | 237.9 | 342.9 | 385.0 |
| Infective and parasitic diseases | 35.5 | 60.8 | 30.4 | 21.1 | 31.9 | *25.3 | *26.7 | *51.0 |
| Common childhood diseases | 3.2 | *10.0 | *1.4 | *- | *1.2 | *2.2 | *1.0 | *- |
| Intestinal virus, unspecified | 5.7 | *11.0 | *5.5 | *1.6 | *3.5 | *5.8 | *1.7 | *3.2 |
| Viral infections, unspecified | 12.8 | 16.9 | 11.0 | 11.7 | *18.0 | *14.8 | *10.2 | *36.4 |
| Other | 13.8 | 22.9 | 12.5 | *7.8 | *9.3 | *2.4 | *13.8 | *11.5 |
| Respiratory conditions | 134.2 | 188.4 | 114.8 | 114.7 | 112.0 | 128.3 | 98.3 | 112.2 |
| Common cold | 32.8 | 50.1 | 26.5 | 26.8 | 41.9 | *58.9 | *32.9 | *32.4 |
| Other acute upper respiratory infections | 12.7 | 22.9 | 11.1 | *6.4 | *6.1 | *10.8 | *5.7 | *- |
| Influenza | 65.3 | 87.3 | 59.6 | 54.5 | 40.8 | *34.4 | *45.6 | *41.7 |
| Acute bronchitis | 7.1 | 12.1 | *5.7 | *4.9 | *8.5 | *11.7 | *8.3 | *4.3 |
| Pneumonia | 10.1 | *9.3 | *6.7 | 15.2 | *14.7 | *12.5 | *5.8 | *33.8 |
| Other respiratory conditions | 6.2 | *6.8 | *5.2 | *7.0 | *- | *- | *- | *- |
| Digestive system conditions | 12.5 | *9.9 | 11.5 | 16.0 | *20.0 | *4.5 | *42.3 | *3.6 |
| Dental conditions | *1.1 | *1.8 | *1.5 | *0.1 | *6.7 | *2.1 | *13.2 | *2.0 |
| Indigestion, nausea, and vomiting | 4.5 | *6.8 | *3.6 | *3.7 | *3.8 | *2.4 | *6.9 | *0.7 |
| Other digestive conditions | 6.9 | *1.4 | *6.4 | 12.3 | *9.4 | *- | *22.3 | *0.9 |
| Injuries | 52.5 | 19.8 | 64.5 | 63.7 | 52.9 | *38.4 | 67.6 | *48.2 |
| Fractures and dislocations | 18.1 | *7.0 | 21.2 | 23.1 | *18.9 | *17.1 | *24.5 | *11.5 |
| Sprains and strains | 10.6 | *4.0 | 16.3 | *8.7 | *7.8 | *1.3 | *10.8 | *12.0 |
| Open wounds and lacerations | 4.4 | *1.0 | *6.9 | *3.9 | *4.2 | *3.2 | *7.3 | *- |
| Contusions and superficial injuries | 7.0 | *2.0 | *6.7 | 11.6 | *10.9 | *7.8 | *15.0 | *8.2 |
| Other current injuries | 12.4 | *5.9 | 13.4 | 16.3 | *11.1 | *8.9 | *9.9 | *16.6 |
| Selected other acute conditions | 41.6 | 36.1 | 53.0 | 31.2 | 63.0 | *26.9 | 77.6 | *91.2 |
| Eye conditions | *0.6 | *1.3 | *0.1 | *0.6 | *0.4 | *1.1 | *- | *- |
| Acute ear infections | 6.6 | 17.5 | *2.4 | *3.0 | *3.1 | *8.9 | *- | *- |
| Other ear conditions | *1.3 | *3.3 | *0.8 | *0.3 | *- | *- | *- | *- |
| Acute urinary conditions | 3.4 | *2.2 | *2.0 | *6.3 | *9.7 | *0.8 | *10.6 | *21.6 |
| Disorders of menstruation | *1.4 | *1.6 | *0.8 | *1.9 | *2.4 | *3.7 | *2.6 | *- |
| Other disorders of female genital tract | *2.7 | *0.2 | *5.1 | *1.7 | *3.6 | *2.4 | *6.7 | *- |
| Delivery and other conditions of pregnancy and puerperium | 11.7 | *0.8 | 27.4 | *0.2 | *10.3 | *1.0 | *23.9 | *- |
| Skin conditions | *2.2 | *1.1 | *2.1 | *3.3 | *7.1 | *- | *3.1 | *24.9 |
| Acute musculoskeletal conditions | 6.8 | *1.4 | 9.1 | *8.4 | 21.6 | *- | *27.4 | *43.8 |
| Headache, excluding migraine | *1.9 | *1.6 | *1.8 | *2.1 | *1.8 | *0.6 | *3.3 | *0.9 |
| Fever, unspecified | *3.0 | *5.1 | *1.3 | *3.3 | *3.0 | *8.4 | *- | *- |
| All other acute conditions | 15.9 | 14.4 | 7.9 | 27.7 | 36.2 | *14.5 | *30.5 | *78.8 |

NOTE: The relative standard errors (RSE's) can be found in appendix I, figure II (frequencies from table 33). 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, 1982

[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 ¹ | | | | | | | |
| All acute conditions | 432.9 | 452.8 | 469.8 | 384.9 | 263.3 | 281.1 | 259.1 | 251.9 |
| Infective and parasitic diseases | 42.6 | 59.7 | 45.3 | *28.6 | 31.3 | 49.4 | 30.2 | *15.4 |
| Common childhood diseases | *4.6 | *11.7 | *4.4 | *- | *2.6 | *9.0 | *- | *- |
| Intestinal virus, unspecified. | *7.0 | *10.6 | *10.8 | *1.2 | *5.3 | *10.8 | *2.7 | *3.6 |
| Viral infections, unspecified | 21.7 | *22.8 | *21.7 | *21.0 | *9.8 | *13.8 | *8.6 | *7.7 |
| Other. | *9.3 | *14.7 | *8.4 | *6.5 | 13.6 | *15.7 | *18.9 | *4.0 |
| Respiratory conditions. | 186.6 | 228.8 | 166.0 | 178.0 | 124.3 | 182.3 | 103.4 | 98.5 |
| Common cold. | 58.9 | 99.6 | 48.6 | 41.5 | 34.1 | 51.6 | 24.6 | *31.1 |
| Other acute upper respiratory infections | 14.1 | *23.5 | *10.4 | *11.3 | *9.5 | *20.4 | *7.7 | *1.6 |
| Influenza. | 76.7 | 77.4 | 72.0 | 80.6 | 60.5 | 83.8 | 57.5 | 42.1 |
| Acute bronchitis. | *9.6 | *14.0 | *9.7 | *6.5 | *9.7 | *19.8 | *6.9 | *3.9 |
| Pneumonia | 17.8 | *14.3 | *13.7 | *24.0 | *8.0 | *4.5 | *3.7 | *17.6 |
| Other respiratory conditions | *9.6 | *- | *11.6 | *14.2 | *2.5 | *2.2 | *2.9 | *2.3 |
| Digestive system conditions | 18.7 | *13.5 | *25.5 | *15.8 | 16.1 | *5.6 | *15.5 | *27.2 |
| Dental conditions. | *4.2 | *3.7 | *8.2 | *0.8 | *1.5 | *0.3 | *3.1 | *0.3 |
| Indigestion, nausea, and vomiting | *8.8 | *9.0 | *8.4 | *8.9 | *4.6 | *5.0 | *4.2 | *4.9 |
| Other digestive conditions | *5.8 | *0.9 | *9.0 | *6.0 | *10.0 | *0.3 | *8.1 | *22.0 |
| Injuries | 79.9 | 60.8 | 99.1 | 74.6 | 45.6 | *16.3 | 58.8 | 55.0 |
| Fractures and dislocations. | 27.3 | *31.6 | *29.5 | *22.4 | 18.5 | *4.3 | 25.5 | *22.0 |
| Sprains and strains | 15.3 | *3.2 | *20.6 | *18.3 | *5.6 | *2.7 | *10.9 | *0.6 |
| Open wounds and lacerations. | *7.4 | *2.9 | *13.4 | *4.8 | *4.4 | *- | *6.7 | *5.3 |
| Contusions and superficial injuries. | *13.4 | *4.5 | *16.2 | *16.7 | *7.6 | *4.2 | *4.2 | *15.9 |
| Other current injuries. | 16.5 | *18.6 | *19.5 | *12.4 | *9.6 | *5.1 | *11.5 | *11.1 |
| Selected other acute conditions | 69.1 | *53.0 | 102.1 | 48.7 | 35.8 | *24.3 | 44.3 | *34.7 |
| Eye conditions | *2.3 | *7.2 | *0.7 | *0.6 | *0.2 | *- | *- | *0.6 |
| Acute ear infections. | *5.0 | *13.6 | *4.3 | *- | *4.0 | *11.3 | *0.9 | *1.3 |
| Other ear conditions | *2.0 | *4.4 | *2.5 | *- | *0.6 | *1.2 | *0.6 | *- |
| Acute urinary conditions | *7.4 | *3.0 | *5.6 | *12.1 | *4.8 | *3.7 | *1.7 | *10.5 |
| Disorders of menstruation | *2.5 | *6.2 | *1.7 | *0.7 | *1.8 | *0.9 | *2.1 | *2.3 |
| Other disorders of female genital tract. | *6.0 | *- | *16.6 | *- | *4.2 | *1.4 | *6.0 | *4.3 |
| Delivery and other conditions of pregnancy and puerperium | *13.8 | *1.5 | *37.0 | *- | *8.9 | *1.6 | *19.6 | *0.6 |
| Skin conditions | *4.8 | *3.2 | *3.9 | *6.7 | *0.7 | *- | *0.8 | *1.2 |
| Acute musculoskeletal conditions | 17.3 | *2.8 | *28.7 | *16.3 | *7.8 | *0.3 | *9.9 | *11.9 |
| Headache, excluding migraine | *4.3 | *3.5 | *1.0 | *7.9 | *1.3 | *0.9 | *2.4 | *- |
| Fever, unspecified | *3.7 | *7.7 | *- | *4.6 | *1.6 | *3.0 | *0.2 | *2.1 |
| All other acute conditions | 36.0 | *37.0 | *31.8 | 39.2 | *10.0 | *3.2 | *7.0 | *21.0 |

See footnote and note 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, 1982—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 ¹ | | | | | | | |
| All acute conditions | 270.9 | 321.5 | 260.3 | 229.1 | 239.8 | 261.7 | 248.6 | 204.8 |
| Infective and parasitic diseases | 35.5 | 56.2 | 24.8 | *30.2 | 32.5 | *50.6 | 34.9 | *11.0 |
| Common childhood diseases | *2.4 | *6.4 | *1.0 | – | *3.3 | *8.5 | *2.2 | – |
| Intestinal virus, unspecified | *4.9 | *8.2 | *4.7 | *1.3 | *4.8 | *9.0 | *5.0 | *0.5 |
| Viral infections, unspecified | 11.9 | *18.3 | *9.2 | *9.0 | *9.7 | *12.6 | *8.4 | *9.1 |
| Other | 16.3 | *23.2 | *9.9 | *19.8 | 14.6 | *20.6 | *19.3 | *1.4 |
| Respiratory conditions | 126.3 | 180.1 | 109.5 | 91.9 | 112.2 | 144.2 | 100.3 | 99.7 |
| Common cold | 28.0 | 37.0 | 22.4 | *27.4 | 26.2 | *36.9 | *24.6 | *18.3 |
| Other acute upper respiratory infections | 12.8 | *23.6 | *11.3 | *2.6 | *13.9 | *13.8 | *14.7 | *12.6 |
| Influenza | 62.8 | 87.2 | 61.1 | 36.2 | 58.6 | 78.6 | 49.1 | 54.5 |
| Acute bronchitis | *6.0 | *7.8 | *3.7 | *8.0 | *4.2 | *3.9 | *6.5 | *0.9 |
| Pneumonia | 9.9 | *11.3 | *7.5 | *12.8 | *6.2 | *7.7 | *3.2 | *9.4 |
| Other respiratory conditions | *6.8 | *13.3 | *3.5 | *4.9 | *3.1 | *3.2 | *2.3 | *4.2 |
| Digestive system conditions | *7.3 | *6.7 | *10.9 | *1.3 | 14.5 | *18.8 | *7.9 | *20.8 |
| Dental conditions | *1.0 | *1.0 | *1.6 | – | *1.0 | *2.3 | *0.8 | – |
| Indigestion, nausea, and vomiting | *3.3 | *5.5 | *3.7 | – | *2.3 | *7.1 | *0.3 | *0.9 |
| Other digestive conditions | *3.0 | *0.2 | *5.6 | *1.3 | *11.2 | *9.4 | *6.8 | *19.9 |
| Injuries | 40.0 | *13.4 | 48.7 | 56.2 | 39.6 | *20.7 | 50.3 | *41.3 |
| Fractures and dislocations | 9.8 | *1.8 | *14.6 | *10.4 | *12.4 | *8.8 | *12.8 | *15.3 |
| Sprains and strains | 13.7 | *4.4 | *18.6 | *16.2 | *7.3 | *5.0 | *12.0 | *2.3 |
| Open wounds and lacerations | *2.3 | *1.0 | *1.9 | *4.8 | *3.2 | *1.8 | *6.1 | – |
| Contusions and superficial injuries | *3.1 | *2.0 | *2.2 | *5.9 | *6.4 | *2.0 | *10.8 | *3.6 |
| Other current injuries | 11.1 | *4.2 | *11.5 | *19.0 | *10.3 | *3.1 | *8.6 | *20.0 |
| Selected other acute conditions | 42.8 | 36.2 | 60.4 | *18.3 | 30.4 | *26.5 | 46.0 | *9.6 |
| Eye conditions | – | – | – | – | *0.5 | – | – | *1.7 |
| Acute ear infections | *7.3 | *19.9 | *2.4 | *0.9 | *5.4 | *16.7 | *1.4 | *0.9 |
| Other ear conditions | *1.4 | *4.1 | *0.3 | – | *0.4 | *0.4 | – | *0.9 |
| Acute urinary conditions | *2.2 | *0.4 | *4.6 | – | *0.5 | – | *1.1 | – |
| Disorders of menstruation | *0.4 | *1.1 | *0.2 | – | *2.4 | *1.0 | *0.9 | *6.0 |
| Other disorders of female genital tract | *1.5 | – | *1.9 | *2.3 | *3.2 | *0.9 | *6.6 | – |
| Delivery and other conditions of pregnancy and puerperium | 17.3 | *0.5 | 37.7 | – | *10.1 | – | *22.8 | – |
| Skin conditions | *0.9 | *1.1 | *1.2 | – | *2.2 | – | *5.0 | – |
| Acute musculoskeletal conditions | *7.2 | – | *8.9 | *12.8 | *1.6 | *1.8 | *2.6 | – |
| Headache, excluding migraine | *1.4 | *1.2 | *2.2 | *0.3 | *1.2 | *1.8 | *1.6 | – |
| Fever, unspecified | *3.3 | *8.0 | *0.9 | *2.0 | *2.9 | *4.0 | *4.0 | – |
| All other acute conditions | 19.0 | *28.8 | *6.0 | *31.2 | *10.6 | *0.9 | *9.1 | *22.4 |

¹Excludes unknown family income.

NOTE: The relative standard errors (RSE's) can be found in appendix I, figures II (frequencies from table 34) and VII (frequencies from table 75). 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, 1982

[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 | North Central | South | West | SMSA | | | Not SMSA |
| | | | | | All places | Central city | Not central city | |
| | Number of bed days per 100 persons per year | | | | | | | |
| All acute conditions | 272.4 | 252.4 | 316.2 | 345.0 | 297.4 | 328.3 | 276.7 | 291.5 |
| Infective and parasitic diseases | 42.7 | 24.8 | 41.2 | 31.1 | 35.1 | 38.3 | 32.9 | 35.8 |
| Common childhood diseases | *2.0 | *3.6 | *2.6 | *5.9 | *3.2 | *3.3 | *3.1 | *3.7 |
| Intestinal virus, unspecified | *11.0 | *1.7 | *6.8 | *1.2 | 5.9 | *8.4 | *4.2 | *4.1 |
| Viral infections, unspecified | 16.3 | *8.7 | 16.6 | *9.6 | 13.6 | 14.4 | 13.1 | 12.0 |
| Other | 13.5 | 10.8 | 15.2 | 14.5 | 12.4 | 12.2 | 12.5 | 16.0 |
| Respiratory conditions | 112.1 | 108.2 | 128.5 | 186.3 | 135.0 | 147.1 | 126.9 | 121.6 |
| Common cold | 44.3 | 25.4 | 30.8 | 39.7 | 37.9 | 47.0 | 31.8 | 25.6 |
| Other acute upper respiratory infections | *9.8 | 11.0 | 11.3 | 15.3 | 12.4 | 10.4 | 13.7 | 10.1 |
| Influenza | 40.2 | 54.2 | 58.7 | 102.3 | 62.4 | 62.1 | 62.6 | 60.8 |
| Acute bronchitis | *6.0 | *7.1 | 10.0 | *5.0 | 6.6 | *8.5 | *5.3 | 9.3 |
| Pneumonia | *8.3 | *8.4 | 10.5 | 15.5 | 9.8 | 11.9 | 8.4 | 11.8 |
| Other respiratory conditions | *3.4 | *2.2 | *7.1 | *8.5 | 5.9 | *7.2 | *5.0 | *4.0 |
| Digestive system conditions | *10.6 | 18.6 | 13.1 | *10.6 | 13.8 | 16.8 | 11.8 | 12.8 |
| Dental conditions | *1.4 | *1.5 | *2.7 | *1.3 | *1.9 | *2.9 | *1.3 | *1.6 |
| Indigestion, nausea, and vomiting | *2.3 | *7.5 | *3.4 | *3.9 | 4.2 | *6.1 | *2.9 | *4.6 |
| Other digestive conditions | *6.9 | *9.6 | *7.0 | *5.4 | 7.7 | *7.8 | 7.7 | *6.6 |
| Injuries | 46.4 | 44.3 | 54.7 | 62.9 | 48.1 | 51.1 | 46.0 | 59.8 |
| Fractures and dislocations | 19.3 | 15.6 | 17.2 | 21.0 | 14.3 | 14.1 | 14.4 | 26.0 |
| Sprains and strains | *10.1 | 11.3 | 8.7 | *10.8 | 11.2 | 13.0 | 10.0 | *7.7 |
| Open wounds and lacerations | *4.1 | *1.1 | *6.5 | *4.6 | 4.6 | *3.9 | *5.0 | *3.5 |
| Contusions and superficial injuries | *5.5 | *5.4 | 12.2 | *3.6 | 7.6 | 10.3 | *5.8 | *6.7 |
| Other current injuries | *7.3 | 11.0 | 10.0 | 22.9 | 10.4 | 9.8 | 10.8 | 15.9 |
| Selected other acute conditions | 45.4 | 36.5 | 55.2 | 38.8 | 46.7 | 54.4 | 41.6 | 41.3 |
| Eye conditions | *0.4 | *0.2 | *0.2 | *1.9 | *0.8 | *1.0 | *0.7 | * |
| Acute ear infections | *9.4 | *3.4 | *6.9 | *4.1 | 6.3 | *5.6 | 6.7 | *5.4 |
| Other ear conditions | *1.1 | *1.6 | *1.1 | *0.6 | *0.9 | *0.5 | *1.2 | *1.6 |
| Acute urinary conditions | *1.7 | *4.1 | *7.5 | *1.3 | *3.6 | *3.5 | *3.7 | *5.3 |
| Disorders of menstruation | *0.4 | *1.9 | *1.3 | *2.6 | *1.3 | *1.0 | *1.5 | *1.9 |
| Other disorders of female genital tract | *8.5 | *2.3 | *1.7 | *0.6 | 3.8 | *4.3 | *3.4 | *1.7 |
| Delivery and other conditions of pregnancy and puerperium | 13.0 | *6.1 | 13.4 | 18.2 | 12.8 | 17.1 | 10.0 | 11.3 |
| Skin conditions | *0.1 | *2.3 | *5.5 | *1.5 | *2.7 | *4.7 | *1.3 | *2.9 |
| Acute musculoskeletal conditions | *6.4 | *7.5 | 13.2 | *4.7 | 8.9 | *9.1 | 8.7 | *8.0 |
| Headache, excluding migraine | *2.0 | *2.1 | *2.5 | *0.1 | *1.9 | *3.0 | *1.1 | *1.7 |
| Fever, unspecified | *2.3 | *4.9 | *1.8 | *3.2 | *3.7 | *4.6 | *3.1 | *1.4 |
| All other acute conditions | 15.1 | 19.9 | 23.5 | 15.3 | 18.7 | 20.6 | 17.4 | 20.2 |

NOTE: The relative standard errors (RSE's) can be found in appendix I, figures II (frequencies from table 35) and VII (frequencies from table 75). 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, 1982

[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..... | 671,206 | 63,772 | 135,560 | 83,630 | 192,134 | 196,110 | 111,850 | 84,260 |
| Infective and parasitic diseases..... | 80,215 | 10,646 | 23,692 | 11,115 | 18,238 | 16,524 | 11,807 | 4,717 |
| Common childhood diseases..... | 7,608 | 3,015 | 3,028 | 1,261 | 304 | - | - | - |
| Intestinal virus, unspecified..... | 12,069 | 2,462 | 3,728 | 1,227 | 3,382 | 1,270 | 1,063 | 207 |
| Viral infections, unspecified..... | 29,799 | 3,228 | 6,800 | 2,706 | 7,377 | 9,688 | 6,059 | 3,629 |
| Other..... | 30,739 | 1,940 | 10,136 | 5,921 | 7,175 | 5,566 | 4,685 | 881 |
| Respiratory conditions..... | 296,987 | 34,075 | 77,225 | 29,811 | 77,052 | 78,823 | 48,798 | 30,025 |
| Common cold..... | 77,283 | 10,836 | 20,929 | 8,380 | 18,207 | 18,932 | 11,676 | 7,255 |
| Other acute upper respiratory infections..... | 26,515 | 2,021 | 10,931 | 2,900 | 6,720 | 3,943 | 2,861 | 1,082 |
| Influenza..... | 140,567 | 10,992 | 38,624 | 13,917 | 40,259 | 36,776 | 25,666 | 11,110 |
| Acute bronchitis..... | 16,842 | 4,873 | 2,505 | 1,413 | 4,771 | 3,280 | 1,866 | 1,414 |
| Pneumonia..... | 23,715 | 4,777 | 1,333 | 2,328 | 3,732 | 11,544 | 5,099 | 6,445 |
| Other respiratory conditions..... | 12,065 | 578 | 2,903 | 873 | 3,363 | 4,348 | 1,631 | 2,718 |
| Digestive system conditions..... | 30,649 | 1,224 | 4,933 | 4,718 | 9,456 | 10,318 | 5,909 | 4,409 |
| Dental conditions..... | 4,159 | 502 | 606 | 1,407 | 1,463 | 180 | 180 | - |
| Indigestion, nausea, and vomiting..... | 9,804 | 614 | 3,148 | 1,652 | 2,030 | 2,360 | 257 | 2,103 |
| Other digestive conditions..... | 16,686 | 108 | 1,178 | 1,659 | 5,964 | 7,778 | 5,471 | 2,306 |
| Injuries..... | 117,575 | 1,762 | 13,403 | 20,525 | 39,372 | 43,513 | 21,966 | 20,547 |
| Fractures and dislocations..... | 40,805 | 785 | 5,092 | 5,215 | 14,670 | 15,043 | 6,665 | 8,377 |
| Sprains and strains..... | 22,931 | 123 | 2,064 | 5,015 | 9,569 | 6,159 | 4,066 | 2,093 |
| Open wounds and lacerations..... | 9,589 | - | 797 | 3,109 | 3,260 | 2,423 | 1,023 | 1,401 |
| Contusions and superficial injuries..... | 16,608 | - | 1,768 | 4,637 | 2,481 | 7,721 | 5,534 | 2,187 |
| Other current injuries..... | 27,643 | 855 | 3,681 | 2,548 | 9,392 | 11,167 | 4,678 | 6,489 |
| Selected other acute conditions..... | 102,272 | 8,540 | 12,928 | 14,342 | 41,016 | 25,447 | 12,645 | 12,802 |
| Eye conditions..... | 1,261 | 155 | 608 | 107 | - | 391 | 294 | 96 |
| Acute ear infections..... | 13,623 | 5,636 | 4,192 | 435 | 1,496 | 1,863 | 463 | 1,400 |
| Other ear conditions..... | 2,610 | 528 | 1,241 | 266 | 368 | 207 | 207 | - |
| Acute urinary conditions..... | 9,458 | 296 | 894 | 1,141 | 1,876 | 5,251 | 1,681 | 3,569 |
| Disorders of menstruation..... | 3,425 | ... | 1,195 | 325 | 735 | 1,171 | 1,061 | 109 |
| Other disorders of female genital tract..... | 7,124 | 103 | 223 | 1,303 | 4,412 | 1,083 | 370 | 713 |
| Delivery and other conditions of pregnancy and puerperium..... | 28,032 | ... | 513 | 7,997 | 19,418 | 105 | 105 | ... |
| Skin conditions..... | 6,221 | - | 553 | 993 | 1,064 | 3,611 | 1,549 | 2,062 |
| Acute musculoskeletal conditions..... | 19,566 | 148 | 558 | 1,202 | 9,333 | 8,326 | 5,958 | 2,368 |
| Headache, excluding migraine..... | 4,165 | 66 | 883 | 574 | 1,275 | 1,368 | 155 | 1,213 |
| Fever, unspecified..... | 6,788 | 1,607 | 2,068 | - | 1,040 | 2,072 | 800 | 1,272 |
| All other acute conditions..... | 43,509 | 7,524 | 3,380 | 3,120 | 6,999 | 22,485 | 10,725 | 11,760 |

NOTE: The relative standard errors (RSE's) can be found in appendix I, figure II. An estimate of 54 million has a 10-percent RSE; of 13.1 million, a 20-percent RSE; and of 5.8 million, a 30-percent RSE.

Table 32. Number of bed days associated with acute conditions, by sex, age, and type of condition: United States, 1982

[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 | 284,410 | 33,601 | 64,557 | 108,806 | 77,447 | 386,796 | 30,171 | 71,004 | 166,958 | 118,663 |
| Infective and parasitic diseases | 36,150 | 5,949 | 10,974 | 10,706 | 8,521 | 44,064 | 4,696 | 12,718 | 18,647 | 8,003 |
| Common childhood diseases . . . | 4,394 | 1,666 | 1,984 | 744 | - | 3,214 | 1,350 | 1,044 | 821 | - |
| Intestinal virus, unspecified . . . | 5,897 | 1,678 | 1,604 | 2,170 | 445 | 6,172 | 784 | 2,124 | 2,439 | 825 |
| Viral infections, unspecified . . . | 13,126 | 1,906 | 2,880 | 4,537 | 3,803 | 16,673 | 1,322 | 3,921 | 5,546 | 5,884 |
| Other | 12,733 | 700 | 4,506 | 3,255 | 4,273 | 18,005 | 1,241 | 5,630 | 9,841 | 1,293 |
| Respiratory conditions | 128,335 | 19,066 | 36,263 | 41,833 | 31,173 | 168,652 | 15,009 | 40,962 | 65,030 | 47,650 |
| Common cold | 35,764 | 6,656 | 9,572 | 11,343 | 8,192 | 41,519 | 4,179 | 11,357 | 15,243 | 10,739 |
| Other acute upper respiratory infections | 9,980 | 1,071 | 5,080 | 3,140 | 688 | 16,535 | 949 | 5,851 | 6,480 | 3,254 |
| Influenza | 58,048 | 6,507 | 18,524 | 19,993 | 13,024 | 82,520 | 4,485 | 20,100 | 34,183 | 23,752 |
| Acute bronchitis | 7,461 | 1,702 | 1,291 | 2,617 | 1,852 | 9,381 | 3,171 | 1,214 | 3,568 | 1,428 |
| Pneumonia | 10,299 | 2,598 | 581 | 1,785 | 5,335 | 13,416 | 2,179 | 752 | 4,275 | 6,209 |
| Other respiratory conditions . . . | 6,784 | 531 | 1,215 | 2,955 | 2,082 | 5,281 | 46 | 1,687 | 1,282 | 2,266 |
| Digestive system conditions . . . | 11,213 | 619 | 2,044 | 5,580 | 2,971 | 19,435 | 605 | 2,889 | 8,595 | 7,347 |
| Dental conditions | 1,622 | 103 | 272 | 1,067 | 180 | 2,536 | 398 | 335 | 1,803 | - |
| Indigestion, nausea, and vomiting | 4,426 | 407 | 1,624 | 1,609 | 786 | 5,378 | 207 | 1,525 | 2,073 | 1,574 |
| Other digestive conditions | 5,165 | 108 | 149 | 2,903 | 2,005 | 11,521 | - | 1,030 | 4,719 | 5,773 |
| Injuries | 60,959 | 660 | 6,820 | 38,618 | 14,861 | 56,616 | 1,102 | 6,583 | 21,279 | 27,652 |
| Fractures and dislocations | 25,185 | 281 | 3,286 | 16,960 | 4,658 | 15,619 | 504 | 1,806 | 2,924 | 10,385 |
| Sprains and strains | 7,241 | 123 | 440 | 6,266 | 413 | 15,689 | - | 1,625 | 8,318 | 5,746 |
| Open wounds and lacerations . . | 7,077 | - | 455 | 4,623 | 2,000 | 2,512 | - | 343 | 1,746 | 423 |
| Contusions and superficial injuries | 7,910 | - | 538 | 4,450 | 2,922 | 8,697 | - | 1,229 | 2,668 | 4,800 |
| Other current injuries | 13,545 | 256 | 2,101 | 6,318 | 4,869 | 14,098 | 599 | 1,580 | 5,622 | 6,297 |
| Selected other acute conditions | 28,861 | 4,508 | 6,075 | 9,900 | 8,378 | 73,411 | 4,033 | 6,852 | 45,457 | 17,069 |
| Eye conditions | 573 | 107 | 268 | - | 198 | 687 | 48 | 340 | 107 | 193 |
| Acute ear infections | 8,370 | 3,353 | 2,729 | 1,452 | 835 | 5,253 | 2,283 | 1,463 | 479 | 1,028 |
| Other ear conditions | 1,591 | 482 | 736 | 373 | - | 1,019 | 46 | 504 | 262 | 207 |
| Acute urinary conditions | 3,362 | - | - | 884 | 2,478 | 6,096 | 296 | 894 | 2,132 | 2,773 |
| Disorders of menstruation | ... | ... | ... | ... | ... | 3,425 | ... | 1,195 | 1,060 | 1,171 |
| Other disorders of female genital tract | ... | ... | ... | ... | ... | 7,124 | 103 | 223 | 5,714 | 1,083 |
| Delivery and other conditions of pregnancy and puerperium | ... | ... | ... | ... | ... | 28,032 | ... | 513 | 27,414 | 105 |
| Skin conditions | 3,167 | - | 553 | 698 | 1,916 | 3,055 | - | - | 1,360 | 1,695 |
| Acute musculoskeletal conditions | 7,343 | 148 | 212 | 5,436 | 1,547 | 12,222 | - | 346 | 5,098 | 6,778 |
| Headache, excluding migraine | 1,851 | 66 | 575 | 788 | 422 | 2,314 | - | 308 | 1,060 | 946 |
| Fever, unspecified | 2,604 | 352 | 1,002 | 269 | 982 | 4,184 | 1,256 | 1,066 | 771 | 1,090 |
| All other acute conditions | 18,891 | 2,799 | 2,381 | 2,169 | 11,542 | 24,617 | 4,725 | 999 | 7,950 | 10,943 |

NOTE: The relative standard errors (RSE's) can be found in appendix I, figure II. An estimate of 54 million has a 10-percent RSE; of 13.1 million, a 20-percent RSE; and of 5.8 million, a 30-percent RSE.

Table 33. Number of bed days associated with acute conditions, by race, age, and type of condition: United States, 1982

[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 | 566,830 | 168,859 | 227,986 | 169,985 | 85,050 | 22,416 | 38,328 | 24,306 |
| Infective and parasitic diseases | 68,792 | 31,153 | 24,591 | 13,048 | 8,578 | 2,380 | 2,979 | 3,219 |
| Common childhood diseases | 6,286 | 5,132 | 1,154 | - | 316 | 209 | 107 | - |
| Intestinal virus, unspecified | 11,036 | 5,639 | 4,422 | 975 | 936 | 550 | 187 | 199 |
| Viral infections, unspecified | 24,752 | 8,634 | 8,888 | 7,230 | 4,835 | 1,395 | 1,144 | 2,296 |
| Other | 26,718 | 11,749 | 10,128 | 4,842 | 2,491 | 226 | 1,541 | 724 |
| Respiratory conditions | 260,412 | 96,551 | 92,801 | 71,060 | 30,153 | 12,087 | 10,984 | 7,082 |
| Common cold | 63,680 | 25,658 | 21,441 | 16,582 | 11,275 | 5,549 | 3,679 | 2,046 |
| Other acute upper respiratory infections | 24,629 | 11,745 | 8,941 | 3,943 | 1,648 | 1,017 | 632 | - |
| Influenza | 126,650 | 44,710 | 48,171 | 33,770 | 10,971 | 3,239 | 5,102 | 2,630 |
| Acute bronchitis | 13,778 | 6,174 | 4,597 | 3,007 | 2,301 | 1,102 | 926 | 273 |
| Pneumonia | 19,610 | 4,784 | 5,414 | 9,411 | 3,958 | 1,180 | 646 | 2,133 |
| Other respiratory conditions | 12,065 | 3,480 | 4,236 | 4,348 | - | - | - | - |
| Digestive system conditions | 24,327 | 5,092 | 9,295 | 9,941 | 5,380 | 422 | 4,731 | 227 |
| Dental conditions | 2,207 | 909 | 1,246 | 52 | 1,803 | 199 | 1,476 | 128 |
| Indigestion, nausea, and vomiting | 8,669 | 3,490 | 2,916 | 2,264 | 1,035 | 223 | 766 | 45 |
| Other digestive conditions | 13,451 | 693 | 5,134 | 7,625 | 2,542 | - | 2,489 | 54 |
| Injuries | 101,776 | 10,163 | 52,145 | 39,468 | 14,226 | 3,623 | 7,557 | 3,045 |
| Fractures and dislocations | 35,023 | 3,561 | 17,142 | 14,320 | 5,082 | 1,616 | 2,743 | 723 |
| Sprains and strains | 20,644 | 2,064 | 13,180 | 5,400 | 2,092 | 123 | 1,209 | 760 |
| Open wounds and lacerations | 8,468 | 492 | 5,553 | 2,423 | 1,121 | 305 | 816 | - |
| Contusions and superficial injuries | 13,672 | 1,031 | 5,437 | 7,205 | 2,935 | 737 | 1,681 | 517 |
| Other current injuries | 23,968 | 3,015 | 10,833 | 10,120 | 2,996 | 842 | 1,107 | 1,047 |
| Selected other acute conditions | 80,638 | 18,510 | 42,809 | 19,320 | 16,962 | 2,536 | 8,670 | 5,756 |
| Eye conditions | 1,155 | 658 | 107 | 391 | 105 | 105 | - | - |
| Acute ear infections | 12,782 | 8,987 | 1,931 | 1,863 | 841 | 841 | - | - |
| Other ear conditions | 2,514 | 1,673 | 634 | 207 | - | - | - | - |
| Acute urinary conditions | 6,624 | 1,115 | 1,621 | 3,888 | 2,623 | 75 | 1,185 | 1,363 |
| Disorders of menstruation | 2,681 | 842 | 668 | 1,171 | 641 | 353 | 288 | - |
| Other disorders of female genital tract | 5,318 | 103 | 4,132 | 1,083 | 973 | 223 | 750 | - |
| Delivery and other conditions of pregnancy and puerperium | 22,636 | 422 | 22,109 | 105 | 2,766 | 91 | 2,675 | - |
| Skin conditions | 4,307 | 553 | 1,715 | 2,040 | 1,914 | - | 343 | 1,571 |
| Acute musculoskeletal conditions | 13,268 | 706 | 7,376 | 5,186 | 5,825 | - | 3,057 | 2,768 |
| Headache, excluding migraine | 3,619 | 830 | 1,475 | 1,314 | 480 | 53 | 373 | 54 |
| Fever, unspecified | 5,734 | 2,622 | 1,040 | 2,072 | 795 | 795 | - | - |
| All other acute conditions | 30,884 | 7,390 | 6,346 | 17,149 | 9,751 | 1,367 | 3,407 | 4,977 |

¹Totals for white and black do not sum to total beds because other races are not included.

The relative standard errors (RSE's) can be found in appendix I, figure II. An estimate of 54 million has a 10-percent RSE; of 13.1 million, a 20-percent RSE; and of 5.8 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, 1982

[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..... | 181,101 | 48,235 | 71,078 | 61,788 | 149,966 | 45,413 | 62,460 | 42,092 |
| Infective and parasitic diseases..... | 17,803 | 6,362 | 6,850 | 4,591 | 17,830 | 7,984 | 7,273 | 2,573 |
| Common childhood diseases..... | 1,904 | 1,241 | 663 | - | 1,461 | 1,461 | - | - |
| Intestinal virus, unspecified..... | 2,943 | 1,124 | 1,633 | 187 | 3,002 | 1,750 | 646 | 606 |
| Viral infections, unspecified..... | 9,082 | 2,429 | 3,286 | 3,367 | 5,603 | 2,232 | 2,079 | 1,291 |
| Other..... | 3,874 | 1,569 | 1,268 | 1,037 | 7,764 | 2,541 | 4,548 | 676 |
| Respiratory conditions..... | 78,058 | 24,370 | 25,111 | 28,577 | 70,830 | 29,442 | 24,923 | 16,465 |
| Common cold..... | 24,623 | 10,613 | 7,348 | 6,662 | 19,454 | 8,338 | 5,923 | 5,194 |
| Other acute upper respiratory infections..... | 5,894 | 2,500 | 1,577 | 1,817 | 5,417 | 3,295 | 1,855 | 267 |
| Influenza..... | 32,071 | 8,243 | 10,894 | 12,934 | 34,438 | 13,538 | 13,869 | 7,032 |
| Acute bronchitis..... | 4,000 | 1,493 | 1,467 | 1,040 | 5,514 | 3,195 | 1,668 | 651 |
| Pneumonia..... | 7,438 | 1,521 | 2,072 | 3,845 | 4,561 | 725 | 900 | 2,936 |
| Other respiratory conditions..... | 4,032 | - | 1,753 | 2,279 | 1,446 | 352 | 708 | 386 |
| Digestive system conditions..... | 7,834 | 1,443 | 3,862 | 2,529 | 9,181 | 912 | 3,725 | 4,543 |
| Dental conditions..... | 1,752 | 390 | 1,234 | 128 | 861 | 55 | 753 | 52 |
| Indigestion, nausea, and vomiting..... | 3,662 | 955 | 1,271 | 1,436 | 2,645 | 806 | 1,020 | 819 |
| Other digestive conditions..... | 2,419 | 97 | 1,357 | 965 | 5,675 | 51 | 1,952 | 3,672 |
| Injuries..... | 33,444 | 6,475 | 14,996 | 11,973 | 25,991 | 2,634 | 14,161 | 9,196 |
| Fractures and dislocations..... | 11,420 | 3,370 | 4,457 | 3,593 | 10,525 | 697 | 6,146 | 3,683 |
| Sprains and strains..... | 6,395 | 340 | 3,114 | 2,940 | 3,171 | 441 | 2,625 | 105 |
| Open wounds and lacerations..... | 3,100 | 305 | 2,021 | 773 | 2,502 | - | 1,617 | 885 |
| Contusions and superficial injuries..... | 5,612 | 481 | 2,447 | 2,684 | 4,341 | 675 | 1,005 | 2,661 |
| Other current injuries..... | 6,918 | 1,979 | 2,956 | 1,983 | 5,452 | 821 | 2,769 | 1,862 |
| Selected other acute conditions..... | 28,921 | 5,647 | 15,450 | 7,824 | 20,414 | 3,926 | 10,689 | 5,799 |
| Eye conditions..... | 966 | 763 | 107 | 96 | 97 | - | - | 97 |
| Acute ear infections..... | 2,098 | 1,446 | 652 | - | 2,251 | 1,830 | 210 | 211 |
| Other ear conditions..... | 848 | 466 | 381 | - | 344 | 193 | 151 | - |
| Acute urinary conditions..... | 3,115 | 323 | 854 | 1,938 | 2,749 | 590 | 411 | 1,748 |
| Disorders of menstruation..... | 1,026 | 664 | 253 | 109 | 1,045 | 152 | 514 | 379 |
| Other disorders of female genital tract..... | 2,512 | - | 2,512 | - | 2,384 | 223 | 1,448 | 713 |
| Delivery and other conditions of pregnancy and puerperium..... | 5,768 | 162 | 5,606 | - | 5,091 | 254 | 4,732 | 105 |
| Skin conditions..... | 2,002 | 340 | 593 | 1,069 | 409 | - | 204 | 205 |
| Acute musculoskeletal conditions..... | 7,242 | 296 | 4,336 | 2,610 | 4,420 | 50 | 2,381 | 1,989 |
| Headache, excluding migraine..... | 1,791 | 371 | 156 | 1,264 | 739 | 151 | 587 | - |
| Fever, unspecified..... | 1,553 | 816 | - | 737 | 886 | 483 | 50 | 353 |
| All other acute conditions..... | 15,042 | 3,938 | 4,809 | 6,295 | 5,720 | 516 | 1,690 | 3,515 |

See footnote and note at end of table.

Table 34. Number of bed days associated with acute conditions, by family income, age, and type of condition: United States, 1982—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..... | 176,029 | 62,450 | 76,890 | 36,689 | 96,748 | 28,902 | 44,566 | 23,280 |
| Infective and parasitic diseases..... | 23,074 | 10,908 | 7,332 | 4,835 | 13,105 | 5,588 | 6,265 | 1,252 |
| Common childhood diseases..... | 1,555 | 1,251 | 304 | - | 1,335 | 934 | 402 | - |
| Intestinal virus, unspecified..... | 3,183 | 1,585 | 1,383 | 215 | 1,944 | 997 | 893 | 54 |
| Viral infections, unspecified..... | 7,729 | 3,557 | 2,727 | 1,444 | 3,929 | 1,386 | 1,508 | 1,034 |
| Other..... | 10,607 | 4,514 | 2,917 | 3,176 | 5,897 | 2,271 | 3,462 | 164 |
| Respiratory conditions..... | 82,051 | 34,993 | 32,335 | 14,723 | 45,251 | 15,928 | 17,987 | 11,336 |
| Common cold..... | 18,198 | 7,189 | 6,625 | 4,384 | 10,571 | 4,077 | 4,411 | 2,084 |
| Other acute upper respiratory infections..... | 8,327 | 4,580 | 3,324 | 422 | 5,593 | 1,527 | 2,629 | 1,437 |
| Influenza..... | 40,785 | 16,930 | 18,051 | 5,804 | 23,655 | 8,682 | 8,797 | 6,177 |
| Acute bronchitis..... | 3,876 | 1,508 | 1,081 | 1,286 | 1,687 | 434 | 1,157 | 97 |
| Pneumonia..... | 6,460 | 2,201 | 2,210 | 2,049 | 2,493 | 855 | 575 | 1,063 |
| Other respiratory conditions..... | 4,405 | 2,586 | 1,043 | 777 | 1,252 | 354 | 419 | 479 |
| Digestive system conditions..... | 4,725 | 1,306 | 3,210 | 210 | 5,860 | 2,073 | 1,418 | 2,369 |
| Dental conditions..... | 657 | 188 | 470 | - | 403 | 255 | 149 | - |
| Indigestion, nausea, and vomiting..... | 2,151 | 1,071 | 1,080 | - | 941 | 785 | 51 | 104 |
| Other digestive conditions..... | 1,917 | 47 | 1,660 | 210 | 4,516 | 1,033 | 1,218 | 2,265 |
| Injuries..... | 26,000 | 2,612 | 14,389 | 8,999 | 15,985 | 2,282 | 9,014 | 4,689 |
| Fractures and dislocations..... | 6,339 | 358 | 4,318 | 1,662 | 5,002 | 971 | 2,288 | 1,743 |
| Sprains and strains..... | 8,923 | 852 | 5,484 | 2,587 | 2,959 | 554 | 2,145 | 261 |
| Open wounds and lacerations..... | 1,520 | 201 | 554 | 765 | 1,290 | 194 | 1,095 | - |
| Contusions and superficial injuries..... | 1,984 | 393 | 641 | 950 | 2,569 | 218 | 1,936 | 414 |
| Other current injuries..... | 7,235 | 808 | 3,392 | 3,035 | 4,166 | 344 | 1,550 | 2,271 |
| Selected other acute conditions..... | 27,814 | 7,032 | 17,850 | 2,932 | 12,272 | 2,930 | 8,256 | 1,086 |
| Eye conditions..... | - | - | - | - | 198 | - | - | 198 |
| Acute ear infections..... | 4,723 | 3,862 | 710 | 151 | 2,192 | 1,839 | 253 | 101 |
| Other ear conditions..... | 890 | 788 | 102 | - | 151 | 46 | - | 105 |
| Acute urinary conditions..... | 1,430 | 75 | 1,355 | - | 200 | - | 200 | - |
| Disorders of menstruation..... | 261 | 208 | 54 | - | 956 | 105 | 169 | 682 |
| Other disorders of female genital tract..... | 946 | - | 575 | 370 | 1,282 | 103 | 1,179 | - |
| Delivery and other conditions of pregnancy and puerperium..... | 11,229 | 97 | 11,132 | - | 4,083 | - | 4,083 | - |
| Skin conditions..... | 572 | 213 | 359 | - | 901 | - | 901 | - |
| Acute musculoskeletal conditions..... | 4,683 | - | 2,636 | 2,047 | 662 | 197 | 464 | - |
| Headache, excluding migraine..... | 940 | 228 | 662 | 50 | 481 | 199 | 282 | - |
| Fever, unspecified..... | 2,139 | 1,561 | 265 | 313 | 1,165 | 441 | 725 | - |
| All other acute conditions..... | 12,364 | 5,599 | 1,775 | 4,990 | 4,275 | 102 | 1,626 | 2,547 |

¹Totals for income categories do not sum to total bed days because persons with unknown family income are not included.

NOTE: The relative standard errors (RSE's) may be found in appendix I, figure II. An estimate of 54 million has a 10-percent RSE; of 13.1 million, a 20-percent RSE; and of 5.8 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, 1982

[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 | North Central | South | West | SMSA | | | Not SMSA |
| | | | | | All places | Central city | Not central city | |
| Number of bed days in thousands | | | | | | | | |
| All acute conditions | 135,326 | 149,181 | 235,942 | 150,757 | 461,570 | 204,524 | 257,046 | 209,636 |
| Infective and parasitic diseases | 21,229 | 14,655 | 30,719 | 13,611 | 54,458 | 23,853 | 30,605 | 25,756 |
| Common childhood diseases | 985 | 2,113 | 1,940 | 2,571 | 4,952 | 2,070 | 2,882 | 2,656 |
| Intestinal virus, unspecified | 5,459 | 1,009 | 5,090 | 511 | 9,127 | 5,219 | 3,908 | 2,942 |
| Viral infections, unspecified | 8,094 | 5,149 | 12,361 | 4,194 | 21,134 | 8,964 | 12,171 | 8,664 |
| Other | 6,690 | 6,385 | 11,328 | 6,335 | 19,244 | 7,600 | 11,645 | 11,494 |
| Respiratory conditions | 55,701 | 63,987 | 95,875 | 81,422 | 209,523 | 91,641 | 117,882 | 87,464 |
| Common cold | 22,010 | 14,992 | 22,943 | 17,338 | 58,863 | 29,279 | 29,584 | 18,420 |
| Other acute upper respiratory infections | 4,870 | 6,485 | 8,466 | 6,694 | 19,236 | 6,502 | 12,734 | 7,278 |
| Influenza | 19,989 | 32,061 | 43,820 | 44,697 | 96,827 | 38,673 | 58,154 | 43,741 |
| Acute bronchitis | 2,990 | 4,192 | 7,492 | 2,168 | 10,183 | 5,297 | 4,886 | 6,659 |
| Pneumonia | 4,145 | 4,942 | 7,840 | 6,789 | 15,229 | 7,394 | 7,835 | 8,486 |
| Other respiratory conditions | 1,697 | 1,315 | 5,316 | 3,736 | 9,184 | 4,496 | 4,689 | 2,881 |
| Digestive system conditions | 5,248 | 10,996 | 9,792 | 4,612 | 21,452 | 10,447 | 11,004 | 9,197 |
| Dental conditions | 676 | 896 | 2,012 | 574 | 3,013 | 1,777 | 1,235 | 1,146 |
| Indigestion, nausea, and vomiting | 1,133 | 4,438 | 2,540 | 1,693 | 6,488 | 3,828 | 2,661 | 3,316 |
| Other digestive conditions | 3,439 | 5,662 | 5,240 | 2,345 | 11,951 | 4,842 | 7,109 | 4,735 |
| Injuries | 23,076 | 26,202 | 40,819 | 27,478 | 74,595 | 31,828 | 42,766 | 42,981 |
| Fractures and dislocations | 9,575 | 9,230 | 12,825 | 9,174 | 22,139 | 8,797 | 13,342 | 18,666 |
| Sprains and strains | 5,042 | 6,664 | 6,516 | 4,709 | 17,358 | 8,077 | 9,281 | 5,573 |
| Open wounds and lacerations | 2,062 | 649 | 4,867 | 2,011 | 7,101 | 2,408 | 4,692 | 2,488 |
| Contusions and superficial injuries | 2,745 | 3,181 | 9,114 | 1,568 | 11,814 | 6,431 | 5,382 | 4,794 |
| Other current injuries | 3,652 | 6,479 | 7,496 | 10,016 | 16,184 | 6,115 | 10,069 | 11,459 |
| Selected other acute conditions | 22,548 | 21,597 | 41,175 | 16,952 | 72,557 | 33,913 | 38,644 | 29,716 |
| Eye conditions | 198 | 96 | 153 | 814 | 1,261 | 614 | 647 | - |
| Acute ear infections | 4,654 | 2,028 | 5,141 | 1,799 | 9,769 | 3,500 | 6,269 | 3,854 |
| Other ear conditions | 550 | 966 | 840 | 254 | 1,446 | 308 | 1,137 | 1,164 |
| Acute urinary conditions | 841 | 2,453 | 5,616 | 547 | 5,645 | 2,182 | 3,463 | 3,812 |
| Disorders of menstruation | 215 | 1,103 | 979 | 1,128 | 2,030 | 621 | 1,409 | 1,395 |
| Other disorders of female genital tract | 4,246 | 1,339 | 1,274 | 265 | 5,894 | 2,693 | 3,201 | 1,231 |
| Delivery and other conditions of pregnancy and puerperium | 6,470 | 3,595 | 10,029 | 7,939 | 19,928 | 10,647 | 9,281 | 8,105 |
| Skin conditions | 55 | 1,386 | 4,106 | 674 | 4,117 | 2,933 | 1,184 | 2,104 |
| Acute musculoskeletal conditions | 3,203 | 4,459 | 9,839 | 2,065 | 13,780 | 5,695 | 8,085 | 5,785 |
| Headache, excluding migraine | 996 | 1,264 | 1,856 | 50 | 2,928 | 1,884 | 1,045 | 1,237 |
| Fever, unspecified | 1,121 | 2,910 | 1,341 | 1,417 | 5,759 | 2,836 | 2,922 | 1,029 |
| All other acute conditions | 7,523 | 11,743 | 17,561 | 6,682 | 28,986 | 12,842 | 16,144 | 14,523 |

NOTE: The relative standard errors (RSE's) can be found in appendix I, figure II. An estimate of 54 million has a 10-percent RSE; of 13.1 million, a 20-percent RSE; and of 5.8 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, 1982

[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 | 274.9 | 281.2 | 290.2 | 277.7 | 261.1 | 272.1 |
| Infective and parasitic diseases | 25.2 | 28.4 | 30.6 | 27.5 | 18.1 | 19.3 |
| Common childhood diseases | *1.7 | *2.4 | *2.8 | *2.3 | * | * |
| Intestinal virus, unspecified | *3.7 | *4.5 | *5.1 | *4.3 | *2.0 | *2.3 |
| Viral infections, unspecified | 11.8 | 10.7 | *12.3 | 10.1 | 14.1 | 15.7 |
| Other | 8.0 | 10.7 | *10.4 | 10.9 | *2.1 | *1.3 |
| Respiratory conditions | 104.4 | 109.3 | 105.4 | 110.8 | 93.5 | 99.8 |
| Common cold | 28.3 | 30.1 | 33.1 | 29.0 | 24.1 | 25.3 |
| Other acute upper respiratory infections | 9.1 | 10.3 | *13.1 | 9.2 | *6.6 | *7.3 |
| Influenza | 50.8 | 55.1 | 44.3 | 59.2 | 41.2 | 43.5 |
| Acute bronchitis | 4.7 | *3.8 | *2.9 | *4.2 | *6.7 | *7.5 |
| Pneumonia | 8.0 | 6.8 | *6.5 | *6.8 | *10.7 | *11.4 |
| Other respiratory conditions | *3.6 | *3.2 | *5.5 | *2.4 | *4.3 | *4.8 |
| Digestive system conditions | 12.7 | 12.9 | *12.3 | 13.1 | *12.3 | *13.6 |
| Dental conditions | *2.0 | *2.8 | *2.4 | *3.0 | *0.3 | *0.4 |
| Indigestion, nausea, and vomiting | *2.8 | *3.6 | *4.6 | *3.2 | *1.2 | *1.1 |
| Other digestive conditions | 7.9 | 6.5 | *5.4 | *7.0 | *10.8 | *12.1 |
| Injuries | 79.7 | 76.3 | 94.7 | 69.4 | 87.2 | 89.8 |
| Fractures and dislocations | 26.2 | 23.3 | 28.3 | 21.5 | 32.4 | 34.9 |
| Sprains and strains | 21.2 | 22.3 | 26.5 | 20.7 | 18.7 | 20.7 |
| Open wounds and lacerations | 8.6 | 9.8 | *8.7 | 10.3 | *5.9 | *6.6 |
| Contusions and superficial injuries | 11.4 | 9.0 | *14.0 | *7.2 | 16.6 | 15.3 |
| Other current injuries | 12.4 | 11.8 | *17.3 | 9.8 | 13.6 | *12.3 |
| Selected other acute conditions | 39.7 | 43.6 | 37.3 | 46.0 | 30.9 | 32.3 |
| Eye conditions | *0.5 | *0.3 | * | *0.4 | *1.0 | *1.1 |
| Acute ear infections | *2.0 | *2.6 | *2.7 | *2.6 | *0.7 | *0.7 |
| Other ear conditions | *0.7 | *0.6 | *1.8 | *0.1 | *0.8 | *0.9 |
| Acute urinary conditions | *3.3 | *3.0 | *2.7 | *3.2 | *4.0 | *2.2 |
| Disorders of menstruation | *1.4 | *0.9 | *1.2 | *0.8 | *2.5 | *2.8 |
| Other disorders of female genital tract | *3.3 | *4.8 | *4.7 | *4.8 | * | * |
| Delivery and other conditions of pregnancy and puerperium | 10.0 | 14.5 | *9.6 | 16.3 | * | * |
| Skin conditions | *1.4 | *1.5 | *3.3 | *0.9 | *1.2 | *1.3 |
| Acute musculoskeletal conditions | 13.6 | 11.9 | *8.3 | 13.2 | 17.5 | 19.5 |
| Headache, excluding migraine | *2.9 | *3.1 | *2.7 | *3.2 | *2.6 | *2.9 |
| Fever, unspecified | *0.5 | *0.4 | *0.3 | *0.4 | *0.8 | *0.9 |
| All other acute conditions | 13.2 | 10.6 | *9.8 | 10.9 | 19.0 | 17.2 |

NOTE: The relative standard errors (RSE's) can be found in appendix I, figure II (frequencies from table 41). 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, 1982

[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 | 233.2 | 239.7 | 219.3 | 329.7 | 333.6 | 320.5 |
| Infective and parasitic diseases | 18.0 | 19.3 | *15.4 | 34.5 | 39.9 | *21.9 |
| Common childhood diseases | *1.6 | *2.3 | *- | *1.8 | *2.5 | *- |
| Intestinal virus, unspecified | *2.6 | *3.5 | *0.5 | *5.2 | *5.7 | *4.1 |
| Viral infections, unspecified | 9.4 | *8.0 | *12.5 | 14.8 | 14.2 | *16.2 |
| Other | *4.4 | *5.4 | *2.4 | 12.7 | 17.5 | *1.6 |
| Respiratory conditions | 87.0 | 90.1 | 80.3 | 127.3 | 133.7 | 112.3 |
| Common cold | 24.9 | 27.1 | *20.1 | 32.7 | 34.0 | *29.8 |
| Other acute upper respiratory infections | *4.9 | *6.7 | *1.2 | 14.6 | 14.8 | *14.2 |
| Influenza | 41.1 | 42.8 | 37.5 | 63.5 | 70.7 | 46.5 |
| Acute bronchitis | *5.1 | *3.9 | *7.5 | *4.2 | *3.7 | *5.5 |
| Pneumonia | 7.9 | *6.2 | *11.5 | *8.1 | *7.5 | *9.6 |
| Other respiratory conditions | *3.1 | *3.4 | *2.5 | *4.1 | *3.0 | *6.7 |
| Digestive system conditions | 12.0 | 12.9 | *10.3 | 13.7 | 13.0 | *15.2 |
| Dental conditions | *1.4 | *1.7 | *0.6 | *2.9 | *4.2 | *- |
| Indigestion, nausea, and vomiting | *2.6 | *3.7 | *0.3 | *3.1 | *3.4 | *2.4 |
| Other digestive conditions | 8.0 | *7.4 | *9.4 | *7.6 | *5.4 | *12.8 |
| Injuries | 82.8 | 88.8 | 70.0 | 75.7 | 60.5 | 111.5 |
| Fractures and dislocations | 28.7 | 31.7 | 22.6 | 22.8 | 12.8 | 46.4 |
| Sprains and strains | 19.2 | 21.6 | *14.2 | 23.8 | 23.2 | *25.0 |
| Open wounds and lacerations | 11.8 | 13.3 | *8.7 | *4.4 | *5.4 | *2.0 |
| Contusions and superficial injuries | 10.9 | *9.8 | *13.2 | 12.0 | *8.0 | *21.4 |
| Other current injuries | 12.0 | 12.4 | *11.3 | 12.8 | *11.1 | *16.7 |
| Selected other acute conditions | 20.7 | 19.1 | 24.2 | 64.5 | 74.7 | 40.5 |
| Eye conditions | *0.6 | *0.4 | *1.1 | *0.4 | *0.2 | *0.8 |
| Acute ear infections | *2.5 | *3.7 | *- | *1.4 | *1.3 | *1.6 |
| Other ear conditions | *0.4 | *0.6 | *- | *1.0 | *0.5 | *2.0 |
| Acute urinary conditions | *1.7 | *2.1 | *0.9 | *5.4 | *4.2 | *8.4 |
| Disorders of menstruation | ... | ... | ... | *3.2 | *2.0 | *6.0 |
| Other disorders of female genital tract | ... | ... | ... | *7.6 | *10.9 | *- |
| Delivery and other conditions of pregnancy and puerperium | ... | ... | ... | 23.1 | 32.9 | *- |
| Skin conditions | *1.8 | *1.8 | *2.0 | *0.9 | *1.2 | *- |
| Acute musculoskeletal conditions | 11.3 | *7.9 | *18.3 | 16.7 | 16.9 | *16.3 |
| Headache, excluding migraine | *2.2 | *2.6 | *1.4 | *3.9 | *3.7 | *4.3 |
| Fever, unspecified | *0.2 | *- | *0.5 | *1.0 | *0.9 | *1.2 |
| All other acute conditions | 12.7 | *9.6 | *19.0 | 13.9 | *11.8 | *19.0 |

NOTE: The relative standard errors (RSE's) can be found in appendix I, figure II (frequencies from table 42). 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, 1982

[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 | 271.9 | 277.7 | 259.6 | 312.4 | 309.3 | 320.5 |
| Infective and parasitic diseases | 22.1 | 25.9 | 14.0 | 40.2 | *30.7 | *64.2 |
| Common childhood diseases | *0.6 | *0.9 | *- | *- | *- | *- |
| Intestinal virus, unspecified. | *3.9 | *4.8 | *1.9 | *3.1 | *2.7 | *4.1 |
| Viral infections, unspecified | 9.8 | 9.8 | *9.8 | *25.9 | *12.4 | *60.1 |
| Other | 7.9 | 10.4 | *2.3 | *11.2 | *15.6 | *- |
| Respiratory conditions | 107.2 | 111.8 | 97.1 | 81.5 | 86.0 | *70.0 |
| Common cold | 28.0 | 29.6 | 24.4 | *27.2 | *29.6 | *21.2 |
| Other acute upper respiratory infections | 9.8 | 11.3 | *6.6 | *4.7 | *4.2 | *5.9 |
| Influenza | 52.6 | 56.4 | 44.3 | *34.1 | *40.6 | *17.6 |
| Acute bronchitis | 4.6 | *3.5 | *6.9 | *6.8 | *7.1 | *6.0 |
| Pneumonia | 8.1 | 7.2 | *10.1 | *8.6 | *4.4 | *19.3 |
| Other respiratory conditions | *4.0 | *3.7 | *4.8 | *- | *- | *- |
| Digestive system conditions | 11.7 | 11.1 | *13.1 | *21.0 | *27.2 | *5.5 |
| Dental conditions | *1.3 | *1.8 | *0.4 | *6.9 | *9.6 | *- |
| Indigestion, nausea, and vomiting | *2.3 | *3.1 | *0.6 | *6.4 | *6.8 | *5.5 |
| Other digestive conditions | 8.1 | *6.2 | *12.1 | *7.7 | *10.8 | *- |
| Injuries | 81.5 | 77.2 | 90.9 | 81.1 | 85.4 | *70.3 |
| Fractures and dislocations | 26.8 | 23.7 | 33.4 | *27.2 | *26.1 | *29.9 |
| Sprains and strains | 21.4 | 23.3 | 17.2 | *25.1 | *20.1 | *37.9 |
| Open wounds and lacerations | 8.0 | 8.7 | *6.6 | *15.4 | *21.5 | *- |
| Contusions and superficial injuries | 12.2 | 9.3 | 18.4 | *7.5 | *9.5 | *2.4 |
| Other current injuries | 13.2 | 12.2 | 15.2 | *5.9 | *8.3 | *- |
| Selected other acute conditions | 36.3 | 40.4 | 27.3 | 72.4 | 73.5 | *69.6 |
| Eye conditions | *0.5 | *0.2 | *1.1 | *1.1 | *1.6 | *- |
| Acute ear infections | *2.3 | *3.0 | *0.8 | *- | *- | *- |
| Other ear conditions | *0.7 | *0.6 | *0.9 | *- | *- | *- |
| Other respiratory conditions | *2.7 | *2.7 | *2.8 | *9.8 | *7.2 | *16.5 |
| Disorders of menstruation | *1.3 | *0.5 | *2.8 | *1.8 | *2.4 | *- |
| Other disorders of female genital tract | *2.9 | *4.3 | *- | *5.2 | *7.3 | *- |
| Delivery and other conditions of pregnancy and puerperium | 10.1 | 14.8 | *- | *8.6 | *11.9 | *- |
| Skin conditions | *1.5 | *1.8 | *0.9 | *1.2 | *- | *4.1 |
| Acute musculoskeletal conditions | 10.6 | 8.9 | 14.2 | 42.6 | *40.1 | *49.0 |
| Headache, excluding migraine | *3.1 | *3.2 | *2.9 | *2.1 | *2.9 | *- |
| Fever, unspecified | *0.6 | *0.4 | *0.9 | *- | *- | *- |
| All other acute conditions | 13.1 | 11.3 | 17.1 | *16.2 | *6.5 | *40.9 |

NOTE: The relative standard errors (RSE's) can be found in appendix I, figure II (frequencies from table 43). 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, 1982

[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 ¹ | | | | | | | | |
| All acute conditions | 306.8 | 361.7 | 168.8 | 289.7 | 278.6 | 319.1 | 255.1 | 264.5 | 235.7 |
| Infective and parasitic diseases | *22.9 | *21.3 | *27.0 | 31.2 | 34.7 | *21.9 | 22.5 | 28.1 | *10.8 |
| Common childhood diseases | *- | *- | *- | *- | *- | *- | *3.8 | *5.6 | *- |
| Intestinal virus, unspecified | *4.5 | *3.1 | *8.3 | *4.2 | *4.9 | *2.6 | *3.8 | *5.4 | *0.5 |
| Viral infections, unspecified | *16.7 | *15.9 | *18.7 | 12.7 | *11.0 | *17.1 | *8.7 | *9.4 | *7.3 |
| Other | *1.7 | *2.3 | *- | 14.2 | 18.8 | *2.1 | *6.2 | *7.7 | *3.0 |
| Respiratory conditions | 111.7 | 136.3 | *49.6 | 108.2 | 107.1 | 111.2 | 101.8 | 106.5 | 91.9 |
| Common cold | 41.6 | 51.4 | *17.0 | 23.9 | 24.2 | *23.4 | 27.9 | 28.1 | 27.6 |
| Other acute upper respiratory infections | *8.0 | *10.5 | *1.7 | *8.5 | *9.4 | *6.0 | 11.0 | *12.4 | *8.2 |
| Influenza | 50.8 | 62.9 | *20.6 | 60.0 | 60.3 | 59.0 | 44.5 | 50.3 | 32.7 |
| Acute bronchitis | *3.0 | *2.0 | *5.4 | *7.6 | *5.6 | *12.7 | *3.8 | *3.4 | *4.6 |
| Pneumonia | *5.0 | *6.9 | *- | *4.6 | *4.0 | *6.2 | 11.4 | *9.4 | *15.4 |
| Other respiratory conditions | *3.3 | *2.6 | *4.9 | *3.7 | *3.6 | *4.0 | *3.1 | *3.0 | *3.3 |
| Digestive system conditions | *12.0 | *15.4 | *3.6 | 13.6 | 16.4 | *6.1 | 12.9 | *10.1 | *18.7 |
| Dental conditions | *1.5 | *2.2 | *- | *2.6 | *3.5 | *- | *1.7 | *2.1 | *0.8 |
| Indigestion, nausea, and vomiting | *5.9 | *6.9 | *3.6 | *3.5 | *4.5 | *1.0 | *1.9 | *2.3 | *1.1 |
| Other digestive conditions | *4.6 | *6.4 | *- | *7.5 | *8.4 | *5.1 | 9.3 | *5.7 | *16.8 |
| Injuries | 96.9 | 108.8 | *66.9 | 83.4 | 74.7 | 106.3 | 65.7 | 59.3 | 79.1 |
| Fractures and dislocations | *20.9 | *26.5 | *6.7 | 33.4 | 25.9 | 53.0 | 19.2 | 17.5 | *22.7 |
| Sprains and strains | *26.7 | *24.5 | *32.3 | 22.0 | 22.9 | *19.9 | 15.3 | 17.6 | *10.4 |
| Open wounds and lacerations | *16.9 | *22.3 | *3.3 | *9.2 | *8.6 | *10.9 | *6.1 | *6.8 | *4.6 |
| Contusions and superficial injuries | *20.5 | *21.0 | *19.5 | *9.5 | *7.9 | *13.7 | 11.2 | *5.7 | *22.6 |
| Other current injuries | *11.9 | *14.6 | *5.0 | *9.3 | *9.5 | *8.8 | 13.9 | *11.6 | *18.8 |
| Selected other acute conditions | 42.6 | 54.7 | *12.1 | 43.9 | 41.9 | 49.2 | 37.6 | 47.6 | *17.0 |
| Eye conditions | *0.5 | *0.7 | *- | *0.7 | *0.6 | *1.0 | *0.5 | *- | *1.4 |
| Acute ear infections | *0.5 | *0.7 | *- | *1.5 | *1.7 | *1.1 | *3.0 | *4.1 | *0.7 |
| Other ear conditions | *1.6 | *2.2 | *- | *0.9 | *0.6 | *1.6 | *0.4 | *0.2 | *0.7 |
| Acute urinary conditions | *4.8 | *4.6 | *5.1 | *5.1 | *4.6 | *6.3 | *1.6 | *1.8 | *1.1 |
| Disorders of menstruation | *1.4 | *2.0 | *- | *2.9 | *1.1 | *7.8 | *0.4 | *0.6 | *- |
| Other disorders of female genital tract | *2.0 | *2.8 | *- | *3.3 | *4.6 | *- | *4.3 | *6.4 | *- |
| Delivery and other conditions of pregnancy and puerperium | *2.5 | *3.6 | *- | *7.1 | *9.8 | *- | 15.8 | 23.4 | - |
| Skin conditions | - | - | - | *3.3 | *3.2 | *3.7 | *0.4 | *0.6 | *- |
| Acute musculoskeletal conditions | *24.5 | *31.5 | *6.9 | 15.2 | *12.2 | *22.9 | *8.0 | *7.5 | *8.9 |
| Headache, excluding migraine | *4.2 | *5.9 | *- | *3.3 | *3.3 | *3.3 | *2.9 | *2.6 | *3.4 |
| Fever, unspecified | *0.5 | *0.7 | *- | *0.6 | *0.2 | *1.5 | *0.5 | *0.4 | *0.7 |
| All other acute conditions | *20.8 | *25.2 | *9.7 | *9.5 | *3.7 | *24.4 | 14.7 | *13.0 | *18.2 |

¹Excludes unknown family income.

NOTE: The relative standard errors (RSE's) can be found in appendix I, figures II (frequencies from table 44) and VII (frequencies from table 75). 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, 1982

[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 | North | | West | All places | SMSA | | |
| | | Central | South | | | Central city | Not central city | Not SMSA |
| | Number of work-loss days per 100 currently employed persons per year ¹ | | | | | | | |
| All acute conditions | 289.0 | 240.7 | 279.1 | 297.2 | 287.5 | 284.8 | 289.2 | 244.9 |
| Infective and parasitic diseases | 37.0 | *11.7 | 32.2 | *18.0 | 28.8 | 31.6 | 27.1 | 16.5 |
| Common childhood diseases | *5.1 | *- | *- | *2.7 | *2.3 | *4.1 | *1.2 | *- |
| Intestinal virus, unspecified | *5.5 | *0.6 | *7.1 | *0.3 | *4.4 | *3.4 | *5.0 | *2.1 |
| Viral infections, unspecified | *16.0 | *5.9 | 16.1 | *7.5 | 12.7 | *8.0 | 15.6 | *9.7 |
| Other | *10.4 | *5.2 | *9.0 | *7.5 | 9.4 | 16.0 | *5.3 | *4.8 |
| Respiratory conditions | 93.7 | 88.3 | 96.2 | 151.5 | 109.6 | 115.8 | 105.7 | 92.0 |
| Common cold | 36.6 | 22.4 | 22.0 | 37.1 | 32.3 | 38.5 | 28.3 | 18.8 |
| Other acute upper respiratory infections | *5.8 | *8.5 | *7.9 | *15.6 | 10.5 | *8.0 | 12.0 | *5.9 |
| Influenza | 31.9 | 42.7 | 51.1 | 82.2 | 49.2 | 48.1 | 49.9 | 54.6 |
| Acute bronchitis | *10.5 | *4.3 | *2.8 | *1.9 | 5.7 | *5.9 | *5.5 | *2.5 |
| Pneumonia | *6.2 | *9.1 | *7.3 | *9.6 | 8.3 | *9.2 | *7.8 | *7.1 |
| Other respiratory conditions | *2.7 | *1.3 | *5.0 | *5.1 | *3.7 | *6.0 | *2.3 | *3.2 |
| Digestive system conditions | *7.7 | *14.9 | 16.4 | *9.3 | 12.1 | 18.0 | *8.3 | 14.3 |
| Dental conditions | *2.0 | *0.8 | *2.5 | *3.0 | *2.0 | *3.0 | *1.4 | *2.1 |
| Indigestion, nausea, and vomiting | *2.8 | *3.0 | *2.7 | *2.9 | *3.1 | *5.7 | *1.4 | *2.3 |
| Other digestive conditions | *2.9 | *11.1 | *11.3 | *3.4 | 7.0 | *9.3 | *5.5 | *10.0 |
| Injuries | 98.0 | 78.3 | 70.2 | 76.9 | 87.1 | 78.2 | 92.8 | 62.2 |
| Fractures and dislocations | 37.7 | 24.4 | 27.3 | *13.7 | 25.4 | 24.3 | 26.1 | 28.0 |
| Sprains and strains | 18.7 | 26.1 | 13.7 | 29.9 | 26.0 | 22.7 | 28.1 | *9.8 |
| Open wounds and lacerations | *8.4 | *5.9 | *11.7 | *7.3 | 9.9 | *9.9 | 10.0 | *5.4 |
| Contusions and superficial injuries | *15.1 | *8.2 | 13.3 | *8.2 | 12.3 | *13.3 | 11.7 | *9.2 |
| Other current injuries | 18.2 | *13.6 | *4.1 | *17.8 | 13.5 | *8.1 | 16.9 | *9.7 |
| Selected other acute conditions | 40.4 | 32.4 | 50.1 | 31.0 | 38.1 | 33.6 | 41.0 | 43.4 |
| Eye conditions | *1.4 | *0.2 | *0.2 | *0.5 | *0.7 | *1.1 | *0.4 | *0.2 |
| Acute ear infections | *1.5 | *1.0 | *3.7 | *1.1 | *1.9 | *0.9 | *2.4 | *2.4 |
| Other ear conditions | *1.0 | *1.1 | *0.5 | *- | *0.7 | *0.2 | *1.0 | *0.5 |
| Acute urinary conditions | *0.9 | *4.0 | *4.5 | *3.1 | *3.9 | *2.8 | *4.5 | *2.1 |
| Disorders of menstruation | *0.5 | *- | *1.2 | *4.5 | *0.6 | *0.8 | *0.5 | *3.1 |
| Other disorders of female genital tract | *3.6 | *5.4 | *2.7 | *1.1 | *3.4 | *4.4 | *2.7 | *3.1 |
| Delivery and other conditions of pregnancy and puerperium | *13.2 | *7.9 | 12.7 | *4.6 | 7.9 | *3.1 | 11.0 | 14.8 |
| Skin conditions | *0.8 | *1.2 | *2.1 | *1.4 | *1.1 | *1.8 | *0.7 | *2.1 |
| Acute musculoskeletal conditions | *14.9 | *7.3 | 18.7 | *12.0 | 14.0 | *13.0 | 14.6 | *12.9 |
| Headache, excluding migraine | *2.5 | *3.8 | *3.4 | *1.6 | *3.3 | *4.7 | *2.3 | *2.2 |
| Fever, unspecified | *0.2 | *0.6 | *0.3 | *1.0 | *0.7 | *0.7 | *0.7 | *- |
| All other acute conditions | *12.1 | 15.1 | 14.0 | *10.5 | 11.8 | *7.8 | 14.3 | 16.5 |

NOTE: The relative standard errors (RSE's) can be found in appendix I, figures II (frequencies from table 45) and VII (frequencies from table 75). 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, 1982

[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 | 270,583 | 190,404 | 53,804 | 136,600 | 80,180 | 74,733 |
| Infective and parasitic diseases | 24,781 | 19,213 | 5,679 | 13,534 | 5,568 | 5,306 |
| Common childhood diseases | 1,626 | 1,626 | 517 | 1,110 | - | - |
| Intestinal virus, unspecified | 3,660 | 3,039 | 948 | 2,091 | 621 | 621 |
| Viral infections, unspecified | 11,587 | 7,271 | 2,285 | 4,986 | 4,316 | 4,316 |
| Other | 7,908 | 7,277 | 1,930 | 5,347 | 632 | 369 |
| Respiratory conditions | 102,769 | 74,044 | 19,538 | 54,506 | 28,724 | 27,407 |
| Common cold | 27,820 | 20,416 | 6,142 | 14,275 | 7,404 | 6,938 |
| Other acute upper respiratory infections | 8,971 | 6,953 | 2,420 | 4,533 | 2,018 | 2,018 |
| Influenza | 49,981 | 37,330 | 8,212 | 29,118 | 12,650 | 11,961 |
| Acute bronchitis | 4,635 | 2,580 | 529 | 2,052 | 2,055 | 2,055 |
| Pneumonia | 7,865 | 4,580 | 1,213 | 3,367 | 3,285 | 3,122 |
| Other respiratory conditions | 3,498 | 2,185 | 1,023 | 1,162 | 1,313 | 1,313 |
| Digestive system conditions | 12,535 | 8,752 | 2,286 | 6,465 | 3,784 | 3,731 |
| Dental conditions | 2,009 | 1,903 | 447 | 1,455 | 106 | 106 |
| Indigestion, nausea, and vomiting | 2,793 | 2,433 | 847 | 1,586 | 360 | 307 |
| Other digestive conditions | 7,734 | 4,416 | 992 | 3,424 | 3,318 | 3,318 |
| Injuries | 78,470 | 51,704 | 17,567 | 34,137 | 26,766 | 24,673 |
| Fractures and dislocations | 25,760 | 15,810 | 5,252 | 10,557 | 9,950 | 9,588 |
| Sprains and strains | 20,852 | 15,109 | 4,906 | 10,203 | 5,743 | 5,689 |
| Open wounds and lacerations | 8,465 | 6,650 | 1,607 | 5,043 | 1,815 | 1,815 |
| Contusions and superficial injuries | 11,223 | 6,127 | 2,590 | 3,537 | 5,095 | 4,200 |
| Other current injuries | 12,170 | 8,008 | 3,211 | 4,798 | 4,162 | 3,381 |
| Selected other acute conditions | 39,041 | 29,539 | 6,919 | 22,621 | 9,502 | 8,883 |
| Eye conditions | 505 | 211 | - | 211 | 294 | 294 |
| Acute ear infections | 1,985 | 1,779 | 502 | 1,277 | 206 | 206 |
| Other ear conditions | 641 | 382 | 329 | 53 | 259 | 259 |
| Acute urinary conditions | 3,282 | 2,064 | 508 | 1,555 | 1,218 | 600 |
| Disorders of menstruation | 1,353 | 595 | 215 | 380 | 758 | 758 |
| Other disorders of female genital tract | 3,246 | 3,246 | 873 | 2,372 | - | - |
| Delivery and other conditions of pregnancy and puerperium | 9,828 | 9,828 | 1,787 | 8,041 | - | - |
| Skin conditions | 1,398 | 1,036 | 615 | 421 | 362 | 362 |
| Acute musculoskeletal conditions | 13,417 | 8,053 | 1,540 | 6,513 | 5,364 | 5,364 |
| Headache, excluding migraine | 2,884 | 2,093 | 497 | 1,596 | 791 | 791 |
| Fever, unspecified | 503 | 254 | 52 | 202 | 248 | 248 |
| All other acute conditions | 12,988 | 7,152 | 1,815 | 5,337 | 5,836 | 4,733 |

NOTE: The relative standard errors (RSE's) can be found in appendix I, figure II. An estimate of 35 million has a 10-percent RSE; of 8.6 million, a 20-percent RSE; and of 3.8 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, 1982

[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 | 130,285 | 90,773 | 39,512 | 140,298 | 99,631 | 40,668 |
| Infective and parasitic diseases | 10,080 | 7,298 | 2,783 | 14,701 | 11,915 | 2,785 |
| Common childhood diseases | 877 | 877 | - | 749 | 749 | - |
| Intestinal virus, unspecified | 1,439 | 1,343 | 96 | 2,221 | 1,697 | 524 |
| Viral infections, unspecified | 5,279 | 3,018 | 2,260 | 6,308 | 4,253 | 2,056 |
| Other | 2,486 | 2,060 | 426 | 5,422 | 5,217 | 205 |
| Respiratory conditions | 48,590 | 34,121 | 14,469 | 54,179 | 39,923 | 14,256 |
| Common cold | 13,895 | 10,272 | 3,624 | 13,925 | 10,145 | 3,780 |
| Other acute upper respiratory infections | 2,745 | 2,527 | 218 | 6,225 | 4,426 | 1,800 |
| Influenza | 22,971 | 16,223 | 6,748 | 27,010 | 21,107 | 5,902 |
| Acute bronchitis | 2,827 | 1,472 | 1,356 | 1,808 | 1,109 | 699 |
| Pneumonia | 4,401 | 2,337 | 2,064 | 3,464 | 2,243 | 1,221 |
| Other respiratory conditions | 1,750 | 1,290 | 459 | 1,748 | 894 | 854 |
| Digestive system conditions | 6,722 | 4,868 | 1,854 | 5,814 | 3,884 | 1,930 |
| Dental conditions | 763 | 656 | 106 | 1,247 | 1,247 | - |
| Indigestion, nausea, and vomiting | 1,462 | 1,411 | 51 | 1,330 | 1,021 | 309 |
| Other digestive conditions | 4,497 | 2,800 | 1,697 | 3,237 | 1,616 | 1,621 |
| Injuries | 46,247 | 33,630 | 12,617 | 32,223 | 18,074 | 14,149 |
| Fractures and dislocations | 16,054 | 11,989 | 4,066 | 9,705 | 3,821 | 5,884 |
| Sprains and strains | 10,743 | 8,178 | 2,565 | 10,109 | 6,931 | 3,178 |
| Open wounds and lacerations | 6,603 | 5,043 | 1,560 | 1,862 | 1,607 | 255 |
| Contusions and superficial injuries | 6,113 | 3,729 | 2,383 | 5,110 | 2,398 | 2,712 |
| Other current injuries | 6,733 | 4,691 | 2,043 | 5,437 | 3,318 | 2,119 |
| Selected other acute conditions | 11,577 | 7,219 | 4,358 | 27,464 | 22,321 | 5,144 |
| Eye conditions | 356 | 158 | 198 | 149 | 53 | 97 |
| Acute ear infections | 1,403 | 1,403 | - | 582 | 376 | 206 |
| Other ear conditions | 218 | 218 | - | 423 | 164 | 259 |
| Acute urinary conditions | 963 | 808 | 154 | 2,319 | 1,255 | 1,064 |
| Disorders of menstruation | ... | ... | ... | 1,353 | 595 | 758 |
| Other disorders of female genital tract | ... | ... | ... | 3,246 | 3,246 | - |
| Delivery and other conditions of pregnancy and puerperium | ... | ... | ... | 9,828 | 9,828 | - |
| Skin conditions | 1,026 | 664 | 362 | 372 | 372 | - |
| Acute musculoskeletal conditions | 6,290 | 2,992 | 3,298 | 7,127 | 5,061 | 2,066 |
| Headache, excluding migraine | 1,225 | 976 | 249 | 1,659 | 1,117 | 542 |
| Fever, unspecified | 97 | - | 97 | 406 | 254 | 151 |
| All other acute conditions | 7,070 | 3,638 | 3,431 | 5,918 | 3,513 | 2,405 |

NOTE: The relative standard errors (RSE's) can be found in appendix I, figure II. An estimate of 35 million has a 10-percent RSE; of 8.6 million, a 20-percent RSE; and of 3.8 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, 1982

[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..... | 235,077 | 164,046 | 71,031 | 29,780 | 21,142 | 8,638 |
| Infective and parasitic diseases..... | 19,140 | 15,302 | 3,838 | 3,831 | 2,102 | 1,730 |
| Common childhood diseases..... | 517 | 517 | - | - | - | - |
| Intestinal virus, unspecified..... | 3,363 | 2,852 | 511 | 297 | 187 | 110 |
| Viral infections, unspecified..... | 8,472 | 5,776 | 2,695 | 2,466 | 846 | 1,620 |
| Other..... | 6,789 | 6,157 | 632 | 1,068 | 1,068 | - |
| Respiratory conditions..... | 92,650 | 66,068 | 26,582 | 7,770 | 5,882 | 1,887 |
| Common cold..... | 24,178 | 17,503 | 6,675 | 2,597 | 2,025 | 572 |
| Other acute upper respiratory infections..... | 8,473 | 6,664 | 1,809 | 449 | 289 | 160 |
| Influenza..... | 45,475 | 33,347 | 12,127 | 3,250 | 2,777 | 473 |
| Acute bronchitis..... | 3,986 | 2,092 | 1,894 | 649 | 488 | 161 |
| Pneumonia..... | 7,040 | 4,277 | 2,764 | 824 | 303 | 521 |
| Other respiratory conditions..... | 3,498 | 2,185 | 1,313 | - | - | - |
| Digestive system conditions..... | 10,121 | 6,536 | 3,585 | 2,004 | 1,856 | 148 |
| Dental conditions..... | 1,154 | 1,048 | 106 | 656 | 656 | - |
| Indigestion, nausea, and vomiting..... | 1,969 | 1,808 | 161 | 612 | 464 | 148 |
| Other digestive conditions..... | 6,998 | 3,680 | 3,318 | 736 | 736 | - |
| Injuries..... | 70,459 | 45,588 | 24,871 | 7,729 | 5,835 | 1,894 |
| Fractures and dislocations..... | 23,172 | 14,029 | 9,143 | 2,588 | 1,781 | 807 |
| Sprains and strains..... | 18,458 | 13,738 | 4,720 | 2,393 | 1,371 | 1,022 |
| Open wounds and lacerations..... | 6,938 | 5,123 | 1,815 | 1,469 | 1,469 | - |
| Contusions and superficial injuries..... | 10,508 | 5,477 | 5,030 | 715 | 650 | 65 |
| Other current injuries..... | 11,383 | 7,221 | 4,162 | 564 | 564 | - |
| Selected other acute conditions..... | 31,367 | 23,896 | 7,471 | 6,900 | 5,025 | 1,876 |
| Eye conditions..... | 396 | 102 | 294 | 109 | 109 | - |
| Acute ear infections..... | 1,985 | 1,779 | 206 | - | - | - |
| Other ear conditions..... | 641 | 382 | 259 | - | - | - |
| Acute urinary conditions..... | 2,345 | 1,573 | 773 | 937 | 491 | 446 |
| Disorders of menstruation..... | 1,082 | 324 | 758 | 167 | 167 | - |
| Other disorders of female genital tract..... | 2,533 | 2,533 | - | 497 | 497 | - |
| Delivery and other conditions of pregnancy and puerperium..... | 8,764 | 8,764 | - | 815 | 815 | - |
| Skin conditions..... | 1,288 | 1,036 | 252 | 110 | - | 110 |
| Acute musculoskeletal conditions..... | 9,148 | 5,259 | 3,889 | 4,064 | 2,744 | 1,320 |
| Headache, excluding migraine..... | 2,683 | 1,892 | 791 | 201 | 201 | - |
| Fever, unspecified..... | 503 | 254 | 248 | - | - | - |
| All other acute conditions..... | 11,339 | 6,656 | 4,684 | 1,545 | 442 | 1,103 |

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

NOTE: The relative standard errors (RSE's) can be found in appendix I, figure II. An estimate of 35 million has a 10-percent RSE; of 8.6 million, a 20-percent RSE; and of 3.8 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, 1982

[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 | 32,272 | 27,221 | 5,051 | 102,495 | 71,317 | 31,178 | 109,739 | 76,700 | 33,039 |
| Infective and parasitic diseases | 2,408 | 1,601 | 807 | 11,024 | 8,887 | 2,137 | 9,663 | 8,150 | 1,514 |
| Common childhood diseases | - | - | - | - | - | - | 1,626 | 1,626 | - |
| Intestinal virus, unspecified | 476 | 230 | 247 | 1,500 | 1,243 | 257 | 1,632 | 1,567 | 65 |
| Viral infections, unspecified | 1,755 | 1,195 | 560 | 4,497 | 2,823 | 1,674 | 3,753 | 2,730 | 1,022 |
| Other | 176 | 176 | - | 5,027 | 4,822 | 205 | 2,653 | 2,227 | 426 |
| Respiratory conditions | 11,744 | 10,258 | 1,486 | 38,284 | 27,416 | 10,868 | 43,773 | 30,886 | 12,887 |
| Common cold | 4,378 | 3,868 | 510 | 8,472 | 6,189 | 2,283 | 12,007 | 8,133 | 3,874 |
| Other acute upper respiratory infections | 839 | 788 | 51 | 2,991 | 2,409 | 582 | 4,744 | 3,590 | 1,154 |
| Influenza | 5,348 | 4,731 | 617 | 21,218 | 15,449 | 5,770 | 19,158 | 14,570 | 4,588 |
| Acute bronchitis | 313 | 153 | 161 | 2,675 | 1,430 | 1,245 | 1,647 | 998 | 649 |
| Pneumonia | 521 | 521 | - | 1,631 | 1,029 | 602 | 4,888 | 2,727 | 2,162 |
| Other respiratory conditions | 345 | 198 | 147 | 1,297 | 911 | 386 | 1,329 | 869 | 460 |
| Digestive system conditions | 1,265 | 1,157 | 108 | 4,804 | 4,210 | 594 | 5,539 | 2,916 | 2,623 |
| Dental conditions | 162 | 162 | - | 908 | 908 | - | 726 | 619 | 106 |
| Indigestion, nausea, and vomiting | 625 | 517 | 108 | 1,239 | 1,145 | 95 | 816 | 658 | 158 |
| Other digestive conditions | 479 | 479 | - | 2,656 | 2,157 | 499 | 3,997 | 1,639 | 2,359 |
| Injuries | 10,187 | 8,186 | 2,001 | 29,510 | 19,125 | 10,385 | 28,269 | 17,181 | 11,088 |
| Fractures and dislocations | 2,194 | 1,992 | 202 | 11,802 | 6,624 | 5,177 | 8,249 | 5,071 | 3,178 |
| Sprains and strains | 2,806 | 1,840 | 966 | 7,796 | 5,853 | 1,943 | 6,568 | 5,116 | 1,452 |
| Open wounds and lacerations | 1,777 | 1,677 | 100 | 3,258 | 2,193 | 1,064 | 2,626 | 1,975 | 651 |
| Contusions and superficial injuries | 2,160 | 1,577 | 584 | 3,353 | 2,016 | 1,337 | 4,828 | 1,653 | 3,175 |
| Other current injuries | 1,249 | 1,100 | 149 | 3,302 | 2,438 | 864 | 5,999 | 3,366 | 2,633 |
| Selected other acute conditions | 4,481 | 4,119 | 361 | 15,523 | 10,719 | 4,805 | 16,181 | 13,800 | 2,381 |
| Eye conditions | 53 | 53 | - | 255 | 158 | 97 | 198 | - | 198 |
| Acute ear infections | 56 | 56 | - | 547 | 441 | 106 | 1,276 | 1,175 | 101 |
| Other ear conditions | 164 | 164 | - | 309 | 155 | 154 | 168 | 63 | 105 |
| Acute urinary conditions | 501 | 347 | 154 | 1,800 | 1,182 | 618 | 696 | 535 | 161 |
| Disorders of menstruation | 152 | 152 | - | 1,032 | 274 | 758 | 169 | 169 | - |
| Other disorders of female genital tract | 214 | 214 | - | 1,173 | 1,173 | - | 1,859 | 1,859 | - |
| Delivery and other conditions of pregnancy and puerperium | 268 | 268 | - | 2,500 | 2,500 | - | 6,796 | 6,796 | - |
| Skin conditions | - | - | - | 1,181 | 819 | 362 | 164 | 164 | - |
| Acute musculoskeletal conditions | 2,579 | 2,372 | 207 | 5,360 | 3,121 | 2,240 | 3,429 | 2,182 | 1,248 |
| Headache, excluding migraine | 441 | 441 | - | 1,165 | 846 | 319 | 1,228 | 756 | 472 |
| Fever, unspecified | 52 | 52 | - | 201 | 50 | 151 | 199 | 103 | 97 |
| All other acute conditions | 2,188 | 1,899 | 289 | 3,349 | 960 | 2,389 | 6,314 | 3,767 | 2,546 |

¹Totals for income categories do not sum to total work-loss days because persons with unknown family income are not included.

NOTE: The relative standard errors (RSE's) can be found in appendix I, figure II. An estimate of 35 million has a 10-percent RSE; of 8.6 million, a 20-percent RSE; and of 3.8 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, 1982

[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 | Place of residence | | | | | | | |
|---|---------------------------------------|---------------|--------|--------|------------|--------------|------------------|----------|
| | Geographic region | | | | SMSA | | | |
| | Northeast | North Central | South | West | All places | Central city | Not central city | Not SMSA |
| | Number of work-loss days in thousands | | | | | | | |
| All acute conditions | 62,642 | 61,202 | 89,569 | 57,170 | 199,138 | 76,534 | 122,604 | 71,446 |
| Infective and parasitic diseases | 8,020 | 2,966 | 10,338 | 3,457 | 19,954 | 8,482 | 11,472 | 4,827 |
| Common childhood diseases | 1,110 | - | - | 517 | 1,626 | 1,110 | 517 | - |
| Intestinal virus, unspecified | 1,185 | 146 | 2,278 | 50 | 3,036 | 923 | 2,113 | 624 |
| Viral infections, unspecified | 3,464 | 1,503 | 5,179 | 1,441 | 8,771 | 2,157 | 6,614 | 2,816 |
| Other | 2,261 | 1,316 | 2,881 | 1,450 | 6,521 | 4,293 | 2,228 | 1,387 |
| Respiratory conditions | 20,312 | 22,455 | 30,860 | 29,142 | 75,931 | 31,107 | 44,824 | 26,837 |
| Common cold | 7,923 | 5,687 | 7,072 | 7,137 | 22,341 | 10,357 | 11,984 | 5,479 |
| Other acute upper respiratory infections | 1,262 | 2,162 | 2,551 | 2,995 | 7,255 | 2,148 | 5,106 | 1,716 |
| Influenza | 6,918 | 10,844 | 16,399 | 15,820 | 34,063 | 12,920 | 21,143 | 15,918 |
| Acute bronchitis | 2,273 | 1,105 | 896 | 362 | 3,917 | 1,586 | 2,332 | 718 |
| Pneumonia | 1,343 | 2,326 | 2,344 | 1,852 | 5,781 | 2,479 | 3,302 | 2,084 |
| Other respiratory conditions | 594 | 330 | 1,599 | 975 | 2,575 | 1,617 | 957 | 923 |
| Digestive system conditions | 1,678 | 3,795 | 5,274 | 1,788 | 8,368 | 4,834 | 3,533 | 4,168 |
| Dental conditions | 433 | 205 | 794 | 577 | 1,408 | 814 | 594 | 601 |
| Indigestion, nausea, and vomiting | 616 | 759 | 863 | 556 | 2,130 | 1,524 | 606 | 662 |
| Other digestive conditions | 629 | 2,832 | 3,618 | 655 | 4,829 | 2,496 | 2,333 | 2,905 |
| Injuries | 21,250 | 19,898 | 22,523 | 14,798 | 60,330 | 21,005 | 39,325 | 18,140 |
| Fractures and dislocations | 8,168 | 6,198 | 8,767 | 2,627 | 17,580 | 6,520 | 11,060 | 8,180 |
| Sprains and strains | 4,048 | 6,645 | 4,405 | 5,754 | 17,986 | 6,087 | 11,900 | 2,865 |
| Open wounds and lacerations | 1,812 | 1,500 | 3,742 | 1,412 | 6,885 | 2,651 | 4,233 | 1,581 |
| Contusions and superficial injuries | 3,274 | 2,087 | 4,280 | 1,582 | 8,533 | 3,573 | 4,960 | 2,690 |
| Other current injuries | 3,949 | 3,469 | 1,329 | 3,424 | 9,346 | 2,174 | 7,172 | 2,824 |
| Selected other acute conditions | 8,766 | 8,246 | 16,070 | 5,959 | 26,386 | 9,017 | 17,368 | 12,656 |
| Eye conditions | 307 | 53 | 49 | 97 | 456 | 294 | 162 | 49 |
| Acute ear infections | 318 | 257 | 1,193 | 217 | 1,287 | 253 | 1,035 | 698 |
| Other ear conditions | 218 | 269 | 154 | - | 487 | 53 | 434 | 154 |
| Acute urinary conditions | 200 | 1,018 | 1,459 | 605 | 2,667 | 756 | 1,911 | 615 |
| Disorders of menstruation | 106 | - | 385 | 862 | 435 | 222 | 213 | 918 |
| Other disorders of female genital tract | 773 | 1,379 | 877 | 216 | 2,339 | 1,176 | 1,164 | 906 |
| Delivery and other conditions of pregnancy and puerperium | 2,855 | 2,004 | 4,088 | 881 | 5,501 | 830 | 4,671 | 4,327 |
| Skin conditions | 163 | 296 | 677 | 261 | 792 | 477 | 315 | 606 |
| Acute musculoskeletal conditions | 3,235 | 1,862 | 6,008 | 2,312 | 9,665 | 3,495 | 6,171 | 3,752 |
| Headache, excluding migraine | 539 | 954 | 1,083 | 308 | 2,253 | 1,261 | 992 | 631 |
| Fever, unspecified | 52 | 153 | 97 | 201 | 503 | 201 | 301 | - |
| All other acute conditions | 2,615 | 3,843 | 4,504 | 2,026 | 8,169 | 2,087 | 6,082 | 4,819 |

NOTE: The relative standard errors (RSE's) can be found in appendix I, figure II. An estimate of 35 million has a 10-percent RSE; of 8.6 million, a 20-percent RSE; and of 3.8 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, 1982

[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 ¹ | | | |
|---|---------------------------|-------|--------|-------|-------|----------------------------|-----------------------|-----------------------|---------------------|
| | | 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..... | 365.7 | 352.6 | 379.4 | 379.6 | 271.8 | 499.5 | 357.6 | 358.7 | 319.4 |
| Infective and parasitic diseases..... | 65.1 | 67.3 | 62.8 | 68.8 | *41.2 | 69.2 | 68.3 | 63.8 | 72.2 |
| Common childhood diseases..... | 15.8 | 22.5 | *8.7 | 14.7 | *15.3 | *14.9 | *26.5 | *7.8 | *15.6 |
| Intestinal virus, unspecified..... | *7.7 | *6.7 | *8.7 | *8.4 | *5.7 | *8.0 | *6.1 | *8.7 | *11.1 |
| Viral infections, unspecified..... | 17.7 | *14.7 | 20.8 | 19.0 | *14.3 | *21.0 | *18.7 | *17.8 | *19.3 |
| Other..... | 23.9 | 23.3 | 24.6 | 26.7 | *5.9 | *25.3 | *17.0 | 29.5 | *26.2 |
| Respiratory conditions..... | 205.9 | 195.3 | 217.0 | 221.8 | 122.9 | 238.1 | 218.9 | 216.7 | 177.0 |
| Common cold..... | 68.5 | 66.9 | 70.2 | 70.5 | 64.5 | 106.2 | 74.4 | 54.8 | 62.8 |
| Other acute upper respiratory infections..... | 29.3 | 23.0 | 36.0 | 32.7 | *14.7 | *27.1 | *29.0 | 36.1 | *22.9 |
| Influenza..... | 91.6 | 92.4 | 90.8 | 99.9 | *42.1 | 97.3 | 102.4 | 97.4 | 81.2 |
| Acute bronchitis..... | *6.3 | *7.0 | *5.6 | *7.4 | *1.6 | *4.7 | *8.7 | *5.8 | *4.4 |
| Pneumonia..... | *3.8 | *1.4 | *6.4 | *3.6 | *- | *2.9 | *2.7 | *8.7 | *- |
| Other respiratory conditions..... | *6.3 | *4.6 | *8.0 | *7.7 | *- | *- | *1.8 | *13.9 | *5.7 |
| Digestive system conditions..... | 15.4 | *12.3 | 18.7 | 16.1 | *14.6 | *33.3 | *13.5 | *10.4 | *11.8 |
| Dental conditions..... | *3.0 | *1.2 | *4.9 | *2.9 | *4.5 | *5.6 | *3.5 | *1.6 | *1.1 |
| Indigestion, nausea, and vomiting..... | 10.3 | *10.1 | *10.5 | 10.6 | *10.2 | *23.6 | *8.5 | *7.2 | *8.0 |
| Other digestive conditions..... | *2.1 | *1.0 | *3.3 | *2.6 | *- | *4.1 | *1.4 | *1.5 | *2.7 |
| Injuries..... | 37.4 | 37.8 | 37.1 | 30.9 | 57.2 | 80.8 | *25.8 | 29.0 | *34.4 |
| Fractures and dislocations..... | 12.1 | 16.6 | *7.4 | *8.4 | *20.7 | *32.7 | *5.8 | *3.1 | *17.6 |
| Sprains and strains..... | *6.4 | *4.7 | *8.2 | *7.6 | *1.5 | *10.2 | *3.0 | *10.6 | *3.8 |
| Open wounds and lacerations..... | *5.9 | *6.6 | *5.2 | *5.1 | *9.0 | *8.1 | *4.0 | *6.5 | *3.4 |
| Contusions and superficial injuries..... | *5.5 | *3.7 | *7.4 | *4.5 | *12.1 | *5.5 | *7.3 | *6.3 | *4.4 |
| Other current injuries..... | *7.5 | *6.2 | *8.9 | *5.3 | *13.9 | *24.3 | *5.6 | *2.5 | *5.2 |
| Selected other acute conditions..... | 31.9 | 28.8 | 35.1 | 34.7 | *21.0 | 54.7 | *23.3 | 32.8 | *20.4 |
| Eye conditions..... | *1.3 | *1.0 | *1.6 | *1.2 | *0.8 | *5.6 | *0.6 | *0.7 | *- |
| Acute ear infections..... | *8.3 | *9.5 | *7.0 | *10.0 | *0.8 | *7.0 | *3.1 | *12.2 | *5.4 |
| Other ear conditions..... | *4.6 | *5.6 | *3.6 | *5.5 | *0.8 | *12.5 | *2.5 | *3.7 | *0.5 |
| Acute urinary conditions..... | *1.6 | *- | *3.4 | *1.8 | *1.1 | *2.0 | *3.0 | *0.9 | *- |
| Disorders of menstruation..... | *2.4 | ... | *5.0 | *2.8 | *0.8 | *8.1 | *2.2 | *0.4 | *2.4 |
| Other disorders of female genital tract..... | *0.5 | ... | *1.0 | *- | *3.3 | *- | *2.0 | *- | *- |
| Delivery and other conditions of pregnancy and puerperium..... | *0.2 | ... | *0.4 | *0.3 | *- | *- | *- | *0.7 | *- |
| Skin conditions..... | *3.7 | *4.8 | *2.7 | *3.3 | *6.8 | *11.0 | *2.6 | *3.7 | *1.2 |
| Acute musculoskeletal conditions..... | *1.1 | *0.4 | *1.8 | *1.3 | *- | *2.0 | *0.4 | *0.4 | *2.8 |
| Headache, excluding migraine..... | *3.3 | *3.3 | *3.3 | *3.6 | *1.6 | *5.1 | *2.7 | *3.5 | *4.0 |
| Fever, unspecified..... | *4.7 | *4.1 | *5.4 | *4.9 | *4.9 | *1.4 | *4.1 | *6.8 | *4.1 |
| All other acute conditions..... | 9.9 | *11.1 | *8.7 | *7.4 | *15.0 | *23.5 | *7.8 | *6.0 | *3.5 |

¹Excludes unknown family income.

NOTE: The relative standard errors (RSE's) can be found in appendix I, figures II (frequencies from table 48) and VII (frequencies from table 75). 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, 1982

[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 | North Central | South | West | SMSA | | | Not SMSA |
| | | | | | All places | Central city | Not central city | |
| | Number of school-loss days per 100 youths per year | | | | | | | |
| All acute conditions | 366.7 | 322.2 | 347.6 | 456.3 | 372.8 | 363.4 | 378.7 | 351.2 |
| Infective and parasitic diseases | 72.3 | 46.6 | 73.1 | 68.4 | 62.4 | 55.8 | 66.4 | 70.7 |
| Common childhood diseases | *11.7 | *10.8 | *14.4 | *29.7 | 13.9 | *5.8 | *18.8 | *19.6 |
| Intestinal virus, unspecified | *17.0 | *1.2 | *7.1 | *7.2 | *8.5 | *11.1 | *6.8 | *6.2 |
| Viral Infections, unspecified | *23.9 | *13.6 | *24.3 | *4.6 | 17.1 | *20.9 | *14.8 | *18.8 |
| Other | *19.6 | *21.0 | 27.3 | *27.0 | 22.9 | *17.9 | 25.9 | 26.1 |
| Respiratory conditions | 183.9 | 196.8 | 176.7 | 294.7 | 211.1 | 195.5 | 220.8 | 195.4 |
| Common cold | 81.5 | 60.9 | 63.9 | 72.7 | 76.1 | 83.7 | 71.4 | 53.3 |
| Other acute upper respiratory infections | *25.6 | *29.7 | 29.6 | *32.5 | 29.9 | *25.9 | 32.4 | 28.1 |
| Influenza | 66.3 | 89.7 | 70.3 | 160.4 | 92.8 | 77.4 | 102.3 | 89.2 |
| Acute bronchitis | *5.0 | *12.2 | *2.3 | *7.0 | *2.9 | *1.3 | *3.9 | *13.3 |
| Pneumonia | *0.5 | *3.5 | *2.5 | *10.4 | *2.7 | *2.3 | *2.9 | *6.2 |
| Other respiratory conditions | *5.1 | *0.8 | *8.1 | *11.8 | *6.8 | *4.9 | *7.9 | *5.3 |
| Digestive system conditions | *22.0 | *12.2 | *12.1 | *18.5 | 19.2 | *28.9 | *13.2 | *7.8 |
| Dental conditions | *4.5 | *3.7 | *1.0 | *4.1 | *4.2 | *7.7 | *2.0 | *0.7 |
| Indigestion, nausea, and vomiting | *16.4 | *7.5 | *9.5 | *8.6 | *12.0 | *18.1 | *8.3 | *6.8 |
| Other digestive conditions | *1.0 | *1.1 | *1.5 | *5.9 | *3.0 | *3.1 | *2.9 | *0.3 |
| Injuries | 42.5 | 32.7 | 41.2 | *31.6 | 35.3 | 34.6 | 35.8 | 41.7 |
| Fractures and dislocations | *16.2 | *9.0 | *11.7 | *12.6 | *11.0 | *13.2 | *9.7 | *14.4 |
| Sprains and strains | *6.9 | *9.3 | *6.6 | *1.7 | *4.3 | *3.0 | *5.2 | *10.7 |
| Open wounds and lacerations | *8.4 | *2.5 | *8.9 | *2.3 | *6.9 | *4.8 | *8.2 | *3.9 |
| Contusions and superficial injuries | *7.3 | *7.9 | *4.6 | *1.7 | *4.9 | *6.5 | *3.9 | *6.8 |
| Other current injuries | *3.6 | *4.0 | *9.4 | *13.2 | *8.2 | *7.2 | *8.9 | *6.0 |
| Selected other acute conditions | *33.7 | *29.2 | 34.0 | *29.7 | 34.0 | 33.0 | 34.7 | 27.5 |
| Eye conditions | *- | *0.5 | *0.3 | *5.3 | *1.9 | *0.5 | *2.8 | *- |
| Acute ear infections | *14.5 | *1.8 | *11.6 | *4.3 | *10.0 | *13.6 | *7.8 | *4.8 |
| Other ear conditions | *3.9 | *6.8 | *4.3 | *3.2 | *4.0 | *2.6 | *4.9 | *5.9 |
| Acute urinary conditions | *- | *1.2 | *4.0 | *- | *2.0 | *2.0 | *2.0 | *1.0 |
| Disorders of menstruation | *2.6 | *0.4 | *2.7 | *4.5 | *0.5 | *0.9 | *0.3 | *6.3 |
| Other disorders of female genital tract | *2.3 | *- | *- | *- | *0.7 | *1.9 | *- | *- |
| Delivery and other conditions of pregnancy and puerperium | *- | *0.8 | *- | *- | *- | *- | *- | *0.6 |
| Skin conditions | *0.5 | *6.3 | *4.3 | *3.0 | *4.5 | *5.7 | *3.7 | *2.3 |
| Acute musculoskeletal conditions | *0.5 | *1.2 | *2.0 | *- | *1.2 | *0.9 | *1.3 | *1.0 |
| Headache, excluding migraine | *5.2 | *4.4 | *2.2 | *1.7 | *4.4 | *1.3 | *6.3 | *1.3 |
| Fever, unspecified | *4.3 | *5.6 | *2.6 | *7.7 | *5.0 | *3.7 | *5.7 | *4.3 |
| All other acute conditions | *12.3 | *4.6 | *10.5 | *13.4 | *10.8 | *15.6 | *7.8 | *8.1 |

NOTE: The relative standard errors (RSE's) can be found in appendix I, figures II (frequencies from table 49) and VII (frequencies from table 75). 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, 1982

[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 ¹ | 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-days in thousands | | | | | | | | | | |
| All acute conditions | 165,794 | 81,802 | 83,992 | 141,249 | 18,157 | 36,105 | 40,135 | 50,685 | 27,637 | |
| Infective and parasitic diseases | 29,515 | 15,610 | 13,906 | 25,586 | 2,750 | 5,003 | 7,664 | 9,012 | 6,247 | |
| Common childhood diseases | 7,151 | 5,230 | 1,921 | 5,463 | 1,019 | 1,076 | 2,977 | 1,106 | 1,350 | |
| Intestinal virus, unspecified | 3,501 | 1,565 | 1,936 | 3,122 | 379 | 575 | 681 | 1,228 | 961 | |
| Viral infections, unspecified | 8,012 | 3,411 | 4,601 | 7,056 | 956 | 1,521 | 2,094 | 2,510 | 1,672 | |
| Other | 10,851 | 5,404 | 5,447 | 9,945 | 396 | 1,831 | 1,913 | 4,168 | 2,264 | |
| Respiratory conditions | 93,357 | 45,317 | 48,040 | 82,533 | 8,208 | 17,210 | 24,567 | 30,614 | 15,317 | |
| Common cold | 31,075 | 15,527 | 15,548 | 26,228 | 4,309 | 7,673 | 8,346 | 7,742 | 5,433 | |
| Other acute upper respiratory infections | 13,291 | 5,325 | 7,967 | 12,152 | 984 | 1,958 | 3,255 | 5,100 | 1,982 | |
| Infective and parasitic diseases | 41,529 | 21,432 | 20,097 | 37,187 | 2,809 | 7,032 | 11,488 | 13,759 | 7,029 | |
| Acute bronchitis | 2,877 | 1,630 | 1,247 | 2,772 | 105 | 342 | 979 | 815 | 381 | |
| Pneumonia | 1,738 | 329 | 1,409 | 1,347 | - | 206 | 299 | 1,233 | - | |
| Other respiratory conditions | 2,847 | 1,075 | 1,772 | 2,847 | - | - | 200 | 1,966 | 492 | |
| Digestive system conditions | 7,003 | 2,856 | 4,147 | 5,977 | 978 | 2,404 | 1,512 | 1,472 | 1,025 | |
| Dental conditions | 1,370 | 289 | 1,082 | 1,072 | 299 | 403 | 396 | 232 | 99 | |
| Indigestion, nausea, and vomiting | 4,670 | 2,342 | 2,328 | 3,942 | 679 | 1,708 | 955 | 1,023 | 691 | |
| Other digestive conditions | 963 | 226 | 737 | 963 | - | 293 | 161 | 218 | 234 | |
| Injuries | 16,975 | 8,765 | 8,210 | 11,489 | 3,818 | 5,839 | 2,894 | 4,099 | 2,977 | |
| Fractures and dislocations | 5,500 | 3,859 | 1,641 | 3,127 | 1,383 | 2,361 | 651 | 436 | 1,523 | |
| Sprains and strains | 2,915 | 1,094 | 1,821 | 2,817 | 98 | 739 | 342 | 1,502 | 333 | |
| Open wounds and lacerations | 2,672 | 1,528 | 1,144 | 1,881 | 600 | 585 | 450 | 912 | 292 | |
| Contusions and superficial injuries | 2,492 | 855 | 1,637 | 1,682 | 810 | 398 | 820 | 895 | 379 | |
| Other current injuries | 3,396 | 1,429 | 1,968 | 1,984 | 927 | 1,757 | 631 | 354 | 450 | |
| Selected other acute conditions | 14,454 | 6,679 | 7,775 | 12,921 | 1,402 | 3,951 | 2,617 | 4,641 | 1,767 | |
| Eye conditions | 573 | 227 | 346 | 455 | 53 | 404 | 65 | 103 | - | |
| Acute ear infections | 3,756 | 2,209 | 1,547 | 3,703 | 53 | 505 | 350 | 1,723 | 470 | |
| Other ear conditions | 2,100 | 1,299 | 801 | 2,046 | 55 | 900 | 283 | 519 | 46 | |
| Acute urinary conditions | 747 | - | 747 | 672 | 75 | 143 | 338 | 125 | - | |
| Disorders of menstruation | 1,097 | ... | 1,097 | 1,044 | 53 | 582 | 252 | 53 | 210 | |
| Other disorders of female genital tract | 223 | ... | 223 | - | 223 | - | 223 | - | - | |
| Delivery and other conditions of pregnancy and puerperium | 97 | ... | 97 | 97 | - | - | - | 97 | - | |
| Skin conditions | 1,700 | 1,113 | 588 | 1,244 | 457 | 794 | 289 | 518 | 100 | |
| Acute musculoskeletal conditions | 494 | 101 | 393 | 494 | - | 148 | 50 | 51 | 245 | |
| Headache, excluding migraine | 1,515 | 775 | 740 | 1,343 | 107 | 371 | 304 | 497 | 344 | |
| Fever, unspecified | 2,151 | 955 | 1,196 | 1,824 | 327 | 103 | 464 | 956 | 353 | |
| All other acute conditions | 4,490 | 2,575 | 1,915 | 2,743 | 1,002 | 1,698 | 881 | 847 | 304 | |

¹Includes other races and unknown family income.

NOTE: The relative standard errors (RSE's) can be found in appendix I, figure II. An estimate of 35 million has a 10-percent RSE; of 8.6 million, a 20-percent RSE; and of 3.8 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, 1982

[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 | North Central | South | West | SMSA | | | Not SMSA |
| | | | | | All places | Central city | Not central city | |
| Number of school-loss days in thousands | | | | | | | | |
| All acute conditions | 35,648 | 38,164 | 52,726 | 39,256 | 113,143 | 42,039 | 71,104 | 52,651 |
| Infective and parasitic diseases | 7,027 | 5,519 | 11,084 | 5,886 | 18,922 | 6,456 | 12,466 | 10,593 |
| Common childhood diseases | 1,142 | 1,278 | 2,179 | 2,552 | 4,215 | 676 | 3,539 | 2,936 |
| Intestinal virus, unspecified | 1,656 | 146 | 1,079 | 620 | 2,572 | 1,285 | 1,286 | 929 |
| Viral infections, unspecified | 2,322 | 1,610 | 3,686 | 394 | 5,191 | 2,420 | 2,771 | 2,821 |
| Other | 1,906 | 2,484 | 4,140 | 2,320 | 6,945 | 2,075 | 4,870 | 3,906 |
| Respiratory conditions | 17,881 | 23,316 | 26,807 | 25,353 | 64,072 | 22,617 | 41,455 | 29,285 |
| Common cold | 7,921 | 7,208 | 9,694 | 6,253 | 23,082 | 9,678 | 13,404 | 7,993 |
| Other acute upper respiratory infections | 2,488 | 3,522 | 4,485 | 2,796 | 9,082 | 2,999 | 6,083 | 4,209 |
| Influenza | 6,442 | 10,628 | 10,664 | 13,796 | 28,157 | 8,957 | 19,200 | 13,372 |
| Acute bronchitis | 482 | 1,444 | 351 | 600 | 887 | 154 | 732 | 1,991 |
| Pneumonia | 52 | 416 | 378 | 892 | 811 | 264 | 547 | 927 |
| Other respiratory conditions | 495 | 100 | 1,235 | 1,016 | 2,053 | 565 | 1,488 | 794 |
| Digestive system conditions | 2,135 | 1,446 | 1,829 | 1,593 | 5,828 | 3,347 | 2,481 | 1,175 |
| Dental conditions | 438 | 433 | 149 | 350 | 1,273 | 895 | 378 | 98 |
| Indigestion, nausea, and vomiting | 1,598 | 887 | 1,446 | 739 | 3,643 | 2,090 | 1,553 | 1,026 |
| Other digestive conditions | 99 | 126 | 234 | 504 | 912 | 362 | 550 | 51 |
| Injuries | 4,133 | 3,874 | 6,247 | 2,721 | 10,722 | 4,004 | 6,718 | 6,253 |
| Fractures and dislocations | 1,576 | 1,069 | 1,767 | 1,088 | 3,340 | 1,522 | 1,818 | 2,160 |
| Sprains and strains | 675 | 1,096 | 995 | 149 | 1,316 | 348 | 968 | 1,600 |
| Open wounds and lacerations | 819 | 300 | 1,353 | 200 | 2,087 | 552 | 1,535 | 584 |
| Contusions and superficial injuries | 710 | 930 | 703 | 149 | 1,479 | 749 | 730 | 1,012 |
| Other current injuries | 353 | 479 | 1,429 | 1,135 | 2,500 | 833 | 1,666 | 897 |
| Selected other acute conditions | 3,279 | 3,458 | 5,162 | 2,554 | 10,330 | 3,812 | 6,518 | 4,124 |
| Eye conditions | - | 65 | 53 | 455 | 573 | 53 | 520 | - |
| Acute ear infections | 1,409 | 212 | 1,766 | 368 | 3,031 | 1,568 | 1,463 | 725 |
| Other ear conditions | 375 | 806 | 645 | 274 | 1,215 | 297 | 917 | 886 |
| Acute urinary conditions | - | 141 | 605 | - | 603 | 228 | 376 | 143 |
| Disorders of menstruation | 252 | 51 | 406 | 388 | 151 | 102 | 50 | 945 |
| Other disorders of female genital tract | 223 | - | - | - | 223 | 223 | - | - |
| Delivery and other conditions of pregnancy and puerperium | - | 97 | - | - | - | - | - | 97 |
| Skin conditions | 52 | 747 | 646 | 255 | 1,356 | 659 | 697 | 345 |
| Acute musculoskeletal conditions | 50 | 146 | 299 | - | 350 | 104 | 246 | 144 |
| Headache, excluding migraine | 501 | 526 | 340 | 148 | 1,325 | 148 | 1,177 | 190 |
| Fever, unspecified | 417 | 667 | 401 | 666 | 1,503 | 429 | 1,073 | 649 |
| All other acute conditions | 1,193 | 550 | 1,598 | 1,150 | 3,269 | 1,803 | 1,465 | 1,221 |

NOTE: The relative standard errors (RSE's) can be found in appendix I, figure II. An estimate of 35 million has a 10-percent RSE; of 8.6 million, a 20-percent RSE; and of 3.8 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, 1982

[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 | 50.1 | 36.8 | 33.0 | 47.3 | 113,397 | 83,425 | 74,936 | 107,840 |
| Infective and parasitic diseases | 5.4 | 4.4 | 4.1 | 4.9 | 12,144 | 9,924 | 9,373 | 11,161 |
| Common childhood diseases . . . | 0.7 | 0.4 | *0.2 | *0.3 | 1,543 | 908 | 484 | 594 |
| Intestinal virus, unspecified | 1.3 | 0.7 | 0.8 | 1.2 | 2,851 | 1,659 | 1,740 | 2,712 |
| Viral infections, unspecified | 2.3 | 1.8 | 1.5 | 2.0 | 5,100 | 4,041 | 3,299 | 4,582 |
| Other | 1.2 | 1.5 | 1.7 | 1.4 | 2,650 | 3,316 | 3,851 | 3,274 |
| Respiratory conditions | 28.2 | 13.9 | 12.4 | 25.2 | 63,867 | 31,588 | 28,091 | 57,541 |
| Common cold | 10.1 | 5.5 | 5.1 | 10.8 | 22,805 | 12,553 | 11,486 | 24,518 |
| Other acute upper respiratory infections | 3.1 | 1.6 | 2.0 | 2.8 | 7,118 | 3,674 | 4,645 | 6,350 |
| Influenza | 13.1 | 5.6 | 4.3 | 10.1 | 29,675 | 12,641 | 9,676 | 22,933 |
| Acute bronchitis | 0.6 | 0.4 | *0.3 | 0.8 | 1,446 | 894 | 662 | 1,777 |
| Pneumonia | 0.4 | *0.3 | *0.3 | 0.4 | 970 | 627 | 582 | 944 |
| Other respiratory conditions | 0.8 | 0.5 | 0.5 | 0.4 | 1,853 | 1,199 | 1,040 | 1,019 |
| Digestive system conditions | 1.7 | 1.5 | 1.8 | 1.5 | 3,806 | 3,407 | 4,105 | 3,499 |
| Dental conditions | 0.3 | *0.2 | 0.6 | *0.2 | 752 | 526 | 1,422 | 513 |
| Indigestion, nausea, and vomiting | 0.9 | 0.7 | 0.8 | 1.0 | 1,981 | 1,636 | 1,763 | 2,213 |
| Other digestive conditions | 0.5 | 0.5 | 0.4 | 0.3 | 1,072 | 1,244 | 921 | 773 |
| Injuries | 5.5 | 8.0 | 7.2 | 6.6 | 12,415 | 18,135 | 16,320 | 14,972 |
| Fractures and dislocations | 0.8 | 0.8 | 0.6 | 0.9 | 1,715 | 1,844 | 1,348 | 2,140 |
| Sprains and strains | 1.3 | 1.9 | 1.4 | 1.2 | 2,950 | 4,211 | 3,203 | 2,778 |
| Open wounds and lacerations . . . | 1.3 | 2.3 | 2.2 | 1.6 | 2,910 | 5,128 | 4,961 | 3,575 |
| Contusions and superficial injuries | 1.1 | 1.6 | 1.3 | 1.4 | 2,556 | 3,535 | 3,040 | 3,227 |
| Other current injuries | 1.0 | 1.5 | 1.7 | 1.4 | 2,284 | 3,418 | 3,768 | 3,252 |
| Selected other acute conditions | 7.2 | 6.5 | 5.8 | 6.3 | 16,188 | 14,823 | 13,145 | 14,469 |
| Eye conditions | 0.3 | *0.3 | *0.2 | 0.4 | 774 | 695 | 565 | 967 |
| Acute ear infections | 1.8 | 1.6 | 1.1 | 1.6 | 4,081 | 3,654 | 2,561 | 3,601 |
| Other ear conditions | 0.6 | 0.3 | *0.3 | 0.4 | 1,337 | 783 | 605 | 815 |
| Acute urinary conditions | 0.8 | 0.8 | 0.6 | 0.7 | 1,765 | 1,809 | 1,296 | 1,551 |
| Disorders of menstruation | 0.4 | 0.3 | *0.2 | 0.3 | 808 | 776 | 390 | 745 |
| Other disorders of female genital tract | *0.3 | *0.3 | *0.1 | *0.2 | 691 | 720 | 332 | 529 |
| Delivery and other conditions of pregnancy and puerperium | 0.6 | 0.4 | 0.7 | 0.4 | 1,405 | 975 | 1,488 | 1,025 |
| Skin conditions | 0.4 | 0.9 | 0.8 | 0.6 | 902 | 1,932 | 1,709 | 1,462 |
| Acute musculoskeletal conditions | 1.1 | 0.8 | 0.9 | 0.8 | 2,490 | 1,835 | 2,118 | 1,776 |
| Headache, excluding migraine | 0.5 | *0.3 | 0.6 | 0.5 | 1,189 | 735 | 1,260 | 1,100 |
| Fever, unspecified | 0.3 | 0.4 | 0.4 | 0.4 | 745 | 909 | 821 | 899 |
| All other acute conditions | 2.2 | 2.4 | 1.7 | 2.7 | 4,977 | 5,549 | 3,903 | 6,197 |

NOTES: Excluded from these estimates are conditions involving neither medical attention nor activity restriction.

The relative standard errors (RSE's) can be found in appendix I, figure I. An estimate of 6.9 million has a 10-percent RSE; of 1.7 million, a 20-percent RSE; and of 740,000, 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, 1982

[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 | Home | Street or highway | Industrial place | Other |
| | | Total | Traffic | No | | | | | | |
| Number of episodes of persons injured per 100 persons per year | | | | | | | | | | |
| All persons ³ | 26.4 | 1.7 | 1.5 | 23.0 | 5.8 | 14.8 | 9.6 | 2.8 | 3.3 | 7.3 |
| AGE | | | | | | | | | | |
| Under 5 years | 28.9 | *- | *- | 22.5 | ... | ... | 18.0 | *- | *- | *2.6 |
| 5-17 years | 33.5 | *1.4 | *1.1 | 30.5 | ... | ... | 12.6 | 3.0 | *0.2 | 15.0 |
| 18-24 years | 35.0 | 4.0 | 3.5 | 30.3 | 9.7 | 22.8 | 8.0 | 4.8 | 6.5 | 13.3 |
| 25-44 years | 23.6 | 1.9 | 1.7 | 20.3 | 6.8 | 13.5 | 7.5 | 2.7 | 5.5 | 5.1 |
| 45-64 years | 20.1 | *1.4 | *1.4 | 17.4 | 5.0 | 11.5 | 6.7 | 3.0 | 4.0 | 3.4 |
| 65 years and over | 20.6 | *0.4 | *0.4 | 18.8 | *0.2 | 14.9 | 10.9 | *2.5 | *0.7 | *2.3 |
| SEX AND AGE | | | | | | | | | | |
| Male | | | | | | | | | | |
| All ages | 29.6 | 1.8 | 1.4 | 26.1 | 9.7 | 14.9 | 9.4 | 2.7 | 5.5 | 9.2 |
| Under 18 years | 35.0 | *1.1 | *0.6 | 30.4 | ... | ... | 16.2 | *1.8 | *0.3 | 13.0 |
| 18-44 years | 33.4 | 2.6 | 2.1 | 29.9 | 12.6 | 18.6 | 7.3 | 3.4 | 9.9 | 11.0 |
| 45 years and over | 18.5 | *1.3 | *1.3 | 16.1 | 5.3 | 9.3 | 5.6 | 2.6 | 4.2 | 2.7 |
| Female | | | | | | | | | | |
| All ages | 23.4 | 1.5 | 1.5 | 20.2 | 2.3 | 14.7 | 9.8 | 2.9 | 1.3 | 5.5 |
| Under 18 years | 29.3 | *0.9 | *0.9 | 26.0 | ... | ... | 11.9 | 2.5 | *- | 10.2 |
| 18-44 years | 21.0 | 2.5 | 2.4 | 17.1 | 3.0 | 14.1 | 8.1 | 3.2 | 1.9 | 4.4 |
| 45 years and over | 21.8 | *0.8 | *0.8 | 19.5 | *1.5 | 15.5 | 10.4 | 2.9 | *1.6 | 3.2 |
| RACE AND AGE | | | | | | | | | | |
| White | | | | | | | | | | |
| All ages | 27.8 | 1.8 | 1.6 | 24.1 | 6.0 | 15.5 | 10.1 | 3.0 | 3.4 | 7.8 |
| Under 18 years | 35.5 | *1.0 | *0.7 | 31.1 | ... | ... | 15.0 | 2.2 | *0.2 | 13.4 |
| 18-44 years | 28.1 | 2.8 | 2.5 | 24.0 | 8.1 | 17.1 | 8.3 | 3.5 | 5.9 | 7.8 |
| 45 years and over | 21.0 | 1.2 | 1.2 | 18.5 | 3.3 | 13.4 | 8.4 | 3.1 | 2.7 | 3.3 |
| Black | | | | | | | | | | |
| All ages | 19.4 | *0.9 | *0.9 | 18.1 | 4.3 | 11.9 | 7.3 | *1.9 | 3.1 | 4.6 |
| Under 18 years | 19.1 | *1.2 | *1.2 | 16.9 | ... | ... | 11.2 | *2.4 | *- | *3.4 |
| 18-44 years | 22.1 | *1.1 | *1.1 | 21.0 | *5.3 | 13.9 | *4.0 | *2.6 | *5.4 | 7.6 |
| 45 years and over | 15.0 | *- | *- | 15.0 | *2.6 | *8.2 | *7.2 | *- | *3.6 | *1.0 |

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, 1982—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 | | Home | Street or highway | Industrial place | Other |
| | | Total | Traffic | No | Yes | No | | | | |
| FAMILY INCOME AND AGE | | | | | | | | | | |
| Under \$10,000 | | | | | | | | | | |
| Number of episodes of persons injured per 100 persons per year | | | | | | | | | | |
| All ages..... | 30.2 | *0.9 | *0.7 | 27.6 | 4.7 | 21.7 | 13.0 | 2.9 | 2.5 | 8.2 |
| Under 18 years..... | 28.3 | *0.5 | *0.5 | 24.4 | ... | ... | 13.9 | *2.4 | *. | 8.3 |
| 18-44 years..... | 26.7 | *1.4 | *1.0 | 34.3 | 7.1 | 26.5 | 12.8 | *2.5 | 5.0 | 13.2 |
| 45 years and over..... | 25.3 | *0.6 | *0.6 | 23.4 | *2.4 | 17.3 | 12.4 | *3.6 | *1.8 | *3.4 |
| \$10,000-\$19,999 | | | | | | | | | | |
| All ages..... | 26.1 | 2.3 | 2.1 | 21.7 | 6.8 | 14.8 | 9.5 | 3.0 | 3.8 | 6.1 |
| Under 18 years..... | 26.6 | *1.0 | *1.0 | 22.6 | ... | ... | 12.9 | *1.6 | *. | 7.4 |
| 18-44 years..... | 31.3 | 4.4 | 4.0 | 24.6 | 10.2 | 16.6 | 8.8 | 4.4 | 7.3 | 7.4 |
| 45 years and over..... | 18.2 | *0.6 | *0.6 | 16.6 | *1.8 | 12.1 | 7.4 | *2.2 | *2.4 | *2.8 |
| \$20,000-\$34,999 | | | | | | | | | | |
| All ages..... | 26.7 | 1.2 | *0.9 | 23.3 | 6.4 | 12.2 | 8.9 | 2.2 | 3.4 | 8.4 |
| Under 18 years..... | 37.2 | *1.3 | *0.8 | 32.0 | ... | ... | 15.4 | *2.2 | *0.2 | 14.2 |
| 18-44 years..... | 23.5 | *1.4 | *1.0 | 21.0 | 7.3 | 13.1 | 5.6 | *2.0 | 5.6 | 7.3 |
| 45 years and over..... | 20.0 | *0.7 | *0.7 | 16.7 | 4.9 | 10.6 | 7.0 | *2.7 | *3.2 | *3.3 |
| \$35,000 or more | | | | | | | | | | |
| All ages..... | 27.0 | 2.7 | 2.6 | 23.9 | 4.7 | 14.5 | 10.0 | 3.9 | 2.4 | 8.8 |
| Under 18 years..... | 42.7 | *1.4 | *1.0 | 40.2 | ... | ... | 17.3 | *3.4 | *. | 19.4 |
| 18-44 years..... | 21.9 | *2.9 | *2.9 | 18.7 | 5.1 | 15.0 | 7.1 | 4.3 | 3.8 | 5.5 |
| 45 years and over..... | 19.8 | *3.5 | *3.5 | 16.2 | *4.1 | 13.7 | 7.5 | *4.0 | *2.6 | *3.7 |
| GEOGRAPHIC REGION | | | | | | | | | | |
| Northeast..... | 24.4 | 2.3 | 2.1 | 20.8 | 6.0 | 12.5 | 8.1 | 3.8 | 2.9 | 7.1 |
| North Central..... | 27.5 | *0.7 | *0.5 | 25.0 | 6.6 | 14.0 | 10.4 | 1.7 | 4.1 | 8.0 |
| South..... | 24.6 | 2.1 | 2.0 | 20.9 | 5.1 | 14.8 | 9.0 | 3.1 | 3.3 | 6.0 |
| West..... | 30.2 | *1.4 | *1.0 | 26.5 | 5.7 | 18.5 | 11.3 | 2.7 | 2.7 | 8.7 |
| PLACE OF RESIDENCE | | | | | | | | | | |
| SMSA..... | 26.3 | 1.5 | 1.4 | 23.0 | 5.9 | 14.8 | 9.2 | 3.1 | 3.4 | 7.3 |
| Central city..... | 25.5 | 1.7 | 1.6 | 21.9 | 6.2 | 15.2 | 9.5 | 3.1 | 3.7 | 5.8 |
| Not central city..... | 26.8 | 1.4 | 1.3 | 23.7 | 5.8 | 14.5 | 9.0 | 3.2 | 3.1 | 8.3 |
| Not SMSA..... | 26.7 | 1.9 | 1.6 | 23.2 | 5.5 | 14.8 | 10.5 | 2.1 | 3.1 | 7.3 |

¹Includes unknowns for each characteristic.

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

³Includes other races and unknown family income.

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 relative standard errors (RSE's) can be found in appendix I, figures III (frequencies from table 52) and VII (frequencies from table 75). 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, 1982

[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 in thousands | | | | | | | | | | |
| All persons ³ | 59,968 | 3,765 | 3,337 | 52,327 | 9,542 | 24,326 | 21,829 | 6,410 | 7,523 | 16,570 |
| AGE | | | | | | | | | | |
| Under 5 years | 5,009 | - | - | 3,900 | ... | ... | 3,112 | - | - | 458 |
| 5-17 years | 15,191 | 625 | 479 | 13,810 | ... | ... | 5,705 | 1,340 | 92 | 6,818 |
| 18-24 years | 10,075 | 1,140 | 1,014 | 8,714 | 2,792 | 6,560 | 2,301 | 1,377 | 1,863 | 3,841 |
| 25-44 years | 15,571 | 1,282 | 1,126 | 13,418 | 4,506 | 8,919 | 4,990 | 1,754 | 3,636 | 3,376 |
| 45-64 years | 8,895 | 625 | 625 | 7,707 | 2,191 | 5,068 | 2,946 | 1,311 | 1,752 | 1,505 |
| 65 years and over | 5,228 | 92 | 92 | 4,778 | 54 | 3,779 | 2,776 | 628 | 180 | 572 |
| SEX AND AGE | | | | | | | | | | |
| Male | | | | | | | | | | |
| All ages | 32,411 | 1,964 | 1,585 | 28,589 | 7,504 | 11,517 | 10,297 | 2,951 | 5,982 | 10,084 |
| Under 18 years | 11,229 | 347 | 200 | 9,761 | ... | ... | 5,181 | 563 | 92 | 4,165 |
| 18-44 years | 15,400 | 1,217 | 984 | 13,796 | 5,834 | 8,591 | 3,358 | 1,562 | 4,560 | 5,084 |
| 45 years and over | 5,782 | 401 | 401 | 5,032 | 1,670 | 2,926 | 1,758 | 826 | 1,330 | 835 |
| Female | | | | | | | | | | |
| All ages | 27,556 | 1,801 | 1,751 | 23,738 | 2,038 | 12,810 | 11,533 | 3,458 | 1,540 | 6,487 |
| Under 18 years | 8,971 | 278 | 278 | 7,949 | ... | ... | 3,636 | 777 | - | 3,112 |
| 18-44 years | 10,245 | 1,205 | 1,156 | 8,336 | 1,464 | 6,888 | 3,932 | 1,569 | 940 | 2,133 |
| 45 years and over | 8,340 | 317 | 317 | 7,452 | 574 | 5,921 | 3,964 | 1,113 | 601 | 1,242 |
| RACE AND AGE | | | | | | | | | | |
| White | | | | | | | | | | |
| All ages | 53,973 | 3,528 | 3,100 | 46,763 | 8,572 | 22,091 | 19,620 | 5,891 | 6,533 | 15,163 |
| Under 18 years | 18,207 | 511 | 365 | 15,924 | ... | ... | 7,668 | 1,116 | 92 | 6,848 |
| 18-44 years | 22,741 | 2,299 | 2,017 | 19,402 | 6,539 | 13,815 | 6,739 | 2,836 | 4,786 | 6,300 |
| 45 years and over | 13,024 | 718 | 718 | 11,437 | 2,033 | 8,276 | 5,213 | 1,939 | 1,655 | 2,015 |
| Black | | | | | | | | | | |
| All ages | 5,213 | 237 | 237 | 4,883 | 749 | 2,075 | 1,955 | 519 | 832 | 1,241 |
| Under 18 years | 1,796 | 114 | 114 | 1,589 | ... | ... | 1,055 | 225 | - | 324 |
| 18-44 years | 2,472 | 123 | 123 | 2,349 | 588 | 1,557 | 444 | 294 | 605 | 855 |
| 45 years and over | 945 | - | - | 945 | 162 | 518 | 456 | - | 227 | 62 |

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, 1982—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 | | | | | | | | | | |
| Under \$10,000 | | | | | | | | | | |
| Number of episodes of persons injured in thousands | | | | | | | | | | |
| All ages..... | 12,618 | 357 | 303 | 11,542 | 1,452 | 6,774 | 5,422 | 1,212 | 1,036 | 3,421 |
| Under 18 years..... | 3,016 | 54 | 54 | 2,601 | ... | ... | 1,479 | 253 | - | 881 |
| 18-44 years..... | 5,546 | 212 | 157 | 5,183 | 1,072 | 4,004 | 1,944 | 383 | 754 | 1,995 |
| 45 years and over..... | 4,057 | 91 | 91 | 3,758 | 381 | 2,770 | 1,998 | 576 | 281 | 545 |
| \$10,000-\$19,999 | | | | | | | | | | |
| All ages..... | 14,884 | 1,335 | 1,220 | 12,355 | 2,767 | 6,024 | 5,430 | 1,688 | 2,161 | 3,454 |
| Under 18 years..... | 4,294 | 156 | 156 | 3,646 | ... | ... | 2,076 | 252 | - | 1,195 |
| 18-44 years..... | 7,555 | 1,072 | 957 | 5,933 | 2,461 | 4,008 | 2,119 | 1,068 | 1,758 | 1,785 |
| 45 years and over..... | 3,035 | 107 | 107 | 2,776 | 306 | 2,017 | 1,234 | 368 | 403 | 474 |
| \$20,000-\$34,999 | | | | | | | | | | |
| All ages..... | 17,371 | 777 | 568 | 15,115 | 2,924 | 5,564 | 5,760 | 1,451 | 2,221 | 5,456 |
| Under 18 years..... | 7,222 | 257 | 160 | 6,224 | ... | ... | 2,998 | 418 | 46 | 2,754 |
| 18-44 years..... | 6,948 | 404 | 291 | 6,212 | 2,146 | 3,864 | 1,645 | 596 | 1,664 | 2,170 |
| 45 years and over..... | 3,200 | 117 | 117 | 2,679 | 778 | 1,700 | 1,117 | 437 | 510 | 531 |
| \$35,000 or more | | | | | | | | | | |
| All ages..... | 10,893 | 1,085 | 1,036 | 9,630 | 1,376 | 4,259 | 4,022 | 1,593 | 981 | 3,558 |
| Under 18 years..... | 4,715 | 158 | 108 | 4,437 | ... | ... | 1,905 | 370 | - | 2,143 |
| 18-44 years..... | 3,929 | 524 | 524 | 3,348 | 910 | 2,697 | 1,268 | 767 | 681 | 992 |
| 45 years and over..... | 2,248 | 403 | 403 | 1,845 | 466 | 1,562 | 849 | 456 | 301 | 423 |
| GEOGRAPHIC REGION | | | | | | | | | | |
| Northeast..... | 12,137 | 1,129 | 1,066 | 10,333 | 2,214 | 4,586 | 4,002 | 1,866 | 1,453 | 3,547 |
| North Central..... | 16,280 | 440 | 290 | 14,805 | 2,819 | 5,959 | 6,157 | 1,017 | 2,431 | 4,717 |
| South..... | 18,351 | 1,584 | 1,529 | 15,602 | 2,722 | 7,944 | 6,711 | 2,345 | 2,458 | 4,491 |
| West..... | 13,199 | 612 | 451 | 11,586 | 1,788 | 5,837 | 4,959 | 1,182 | 1,181 | 3,815 |
| PLACE OF RESIDENCE | | | | | | | | | | |
| SMSA..... | 40,797 | 2,372 | 2,211 | 35,643 | 6,716 | 16,703 | 14,305 | 4,876 | 5,259 | 11,347 |
| Central city..... | 15,897 | 1,078 | 966 | 13,657 | 2,821 | 6,953 | 5,927 | 1,917 | 2,335 | 3,594 |
| Not central city..... | 24,899 | 1,294 | 1,245 | 21,986 | 3,894 | 9,750 | 8,378 | 2,959 | 2,924 | 7,753 |
| Not SMSA..... | 19,171 | 1,393 | 1,125 | 16,684 | 2,827 | 7,623 | 7,524 | 1,533 | 2,264 | 5,223 |

¹Includes unknowns for each characteristic.

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

³Includes other races and unknown family income.

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 relative standard errors (RSE's) can be found in appendix I, figure III. An estimate of 6.4 million has a 10-percent RSE; of 1.5 million, a 20-percent RSE; and of 676,000, 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, 1982

[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 | | | | |
| Number of restricted-activity days per 100 persons per year | | | | | | | | | | |
| All persons ³ | 239.3 | 48.6 | 43.6 | 184.8 | 79.4 | 176.4 | 70.1 | 59.9 | 44.3 | 47.5 |
| AGE | | | | | | | | | | |
| Under 5 years | *29.0 | *- | *- | *22.1 | ... | ... | *16.8 | *- | *- | *2.8 |
| 5-17 years | 112.3 | *9.0 | *6.5 | 99.8 | ... | ... | 37.7 | 17.4 | *0.8 | 51.2 |
| 18-24 years | 240.9 | 92.1 | 80.1 | 144.8 | 42.3 | 151.2 | 38.1 | 93.2 | 38.2 | 56.9 |
| 25-44 years | 253.0 | 56.6 | 53.2 | 191.6 | 99.8 | 123.4 | 42.1 | 67.0 | 78.8 | 48.5 |
| 45-64 years | 344.7 | 67.8 | 60.7 | 269.0 | 106.3 | 195.0 | 98.5 | 87.3 | 73.5 | 59.3 |
| 65 years and over | 388.6 | 49.2 | 43.5 | 329.0 | *21.6 | 310.8 | 223.8 | 72.2 | *18.3 | 37.4 |
| SEX AND AGE | | | | | | | | | | |
| Male | | | | | | | | | | |
| All ages | 242.9 | 60.1 | 50.8 | 179.4 | 117.1 | 145.8 | 47.3 | 64.3 | 63.6 | 55.2 |
| Under 18 years | 102.2 | *6.8 | *3.3 | 90.8 | ... | ... | 36.8 | *11.0 | *1.1 | 47.4 |
| 18-44 years | 325.5 | 87.5 | 77.1 | 235.2 | 129.2 | 161.8 | 46.5 | 94.6 | 106.5 | 64.2 |
| 45 years and over | 265.4 | 74.2 | 60.8 | 188.0 | 99.2 | 122.1 | 59.3 | 74.4 | 64.2 | 49.7 |
| Female | | | | | | | | | | |
| All ages | 235.9 | 38.0 | 36.9 | 189.9 | 45.8 | 203.7 | 91.2 | 55.7 | 26.3 | 40.3 |
| Under 18 years | 75.8 | *6.2 | *6.2 | 65.3 | ... | ... | 26.8 | *14.2 | *- | 27.7 |
| 18-44 years | 177.2 | 48.3 | 46.5 | 122.7 | 37.9 | 103.3 | 35.5 | 56.4 | 28.6 | 38.6 |
| 45 years and over | 438.8 | 50.2 | 49.2 | 375.1 | 55.9 | 331.5 | 213.7 | 87.9 | 44.5 | 52.6 |
| RACE AND AGE | | | | | | | | | | |
| White | | | | | | | | | | |
| All ages | 238.5 | 48.0 | 42.4 | 184.0 | 80.2 | 176.0 | 68.1 | 59.6 | 45.0 | 48.8 |
| Under 18 years | 83.8 | *3.4 | *1.2 | 75.1 | ... | ... | 31.2 | *8.0 | *0.3 | 37.2 |
| 18-44 years | 248.6 | 67.3 | 60.3 | 176.5 | 83.3 | 132.2 | 37.6 | 75.4 | 66.3 | 53.5 |
| 45 years and over | 353.4 | 59.7 | 53.2 | 283.8 | 76.3 | 233.1 | 138.4 | 81.8 | 54.1 | 52.2 |
| Black | | | | | | | | | | |
| All ages | 276.2 | 61.6 | 59.1 | 213.0 | 85.3 | 213.3 | 89.8 | 72.3 | 45.5 | 43.3 |
| Under 18 years | 100.1 | *16.2 | *16.2 | 83.5 | ... | ... | *29.7 | *31.6 | *2.3 | *34.0 |
| 18-44 years | 294.4 | 85.4 | 85.0 | 205.4 | 87.1 | 149.3 | 61.0 | 91.6 | 75.4 | *45.6 |
| 45 years and over | 506.7 | *87.0 | *77.2 | 419.7 | *82.2 | 326.7 | 230.5 | 98.8 | *57.1 | *53.2 |

See footnotes and note 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, 1982—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 | | | | | | | | | | |
| Under \$10,000 | | | | | | | | | | |
| Number of restricted-activity days per 100 persons per year | | | | | | | | | | |
| All ages..... | 404.0 | 87.7 | 78.4 | 310.1 | 100.0 | 330.8 | 150.2 | 114.7 | 44.0 | 68.9 |
| Under 18 years..... | 126.1 | *22.0 | *22.0 | 95.8 | ... | ... | *33.7 | *36.9 | *- | *45.4 |
| 18-44 years..... | 434.7 | 127.5 | 120.7 | 299.6 | 112.9 | 246.6 | 109.3 | 150.9 | 69.2 | 77.1 |
| 45 years and over..... | 559.5 | 93.8 | 76.1 | 462.3 | 87.8 | 410.1 | 266.0 | 132.2 | 49.6 | 76.9 |
| \$10,000-\$19,999 | | | | | | | | | | |
| All ages..... | 248.6 | 43.7 | 36.4 | 200.4 | 97.9 | 179.1 | 71.9 | 48.5 | 66.6 | 39.2 |
| Under 18 years..... | 80.6 | *- | *- | 76.3 | ... | ... | *33.9 | *1.2 | *- | 40.8 |
| 18-44 years..... | 265.2 | 59.1 | 48.1 | 199.2 | 104.0 | 122.0 | 42.3 | 59.5 | 95.1 | 39.1 |
| 45 years and over..... | 387.1 | 63.7 | 54.8 | 322.2 | 89.1 | 261.5 | 151.2 | 78.3 | 90.0 | 37.7 |
| \$20,000-\$34,999 | | | | | | | | | | |
| All ages..... | 189.1 | 39.7 | 35.5 | 142.4 | 79.9 | 116.1 | 41.1 | 45.2 | 41.3 | 48.1 |
| Under 18 years..... | 87.2 | *6.3 | *2.5 | 76.9 | ... | ... | 34.0 | *12.4 | *1.1 | 32.0 |
| 18-44 years..... | 204.3 | 55.7 | 49.1 | 143.6 | 73.9 | 97.1 | 26.9 | 56.6 | 59.8 | 49.4 |
| 45 years and over..... | 284.7 | 50.6 | 50.6 | 219.4 | 91.1 | 151.2 | 75.8 | 63.9 | 56.0 | 65.3 |
| \$35,000 or more | | | | | | | | | | |
| All ages..... | 137.2 | 30.6 | 28.9 | 102.0 | 42.0 | 95.6 | 28.8 | 42.3 | 17.4 | 38.1 |
| Under 18 years..... | 84.7 | *4.1 | *0.5 | 78.9 | ... | ... | *30.1 | *10.9 | *- | *40.9 |
| 18-44 years..... | 153.1 | 35.6 | 35.6 | 117.5 | 46.1 | 99.3 | *17.4 | 52.3 | 33.5 | 47.5 |
| 45 years and over..... | 163.1 | *48.6 | *45.9 | 100.0 | *35.5 | 89.7 | *45.6 | 57.0 | *8.7 | *20.5 |
| GEOGRAPHIC REGION | | | | | | | | | | |
| Northeast..... | 232.6 | 55.0 | 50.8 | 169.7 | 66.9 | 186.6 | 70.4 | 74.8 | 30.8 | 41.2 |
| North Central..... | 221.8 | 32.3 | 27.5 | 184.6 | 77.0 | 163.0 | 67.1 | 45.2 | 46.3 | 47.0 |
| South..... | 219.9 | 49.0 | 44.3 | 166.9 | 66.0 | 167.9 | 73.7 | 53.5 | 33.1 | 40.5 |
| West..... | 303.7 | 63.0 | 56.0 | 232.9 | 119.8 | 197.2 | 67.5 | 73.5 | 76.1 | 67.2 |
| PLACE OF RESIDENCE | | | | | | | | | | |
| SMSA..... | 243.6 | 48.4 | 45.6 | 188.9 | 78.0 | 182.0 | 68.9 | 63.4 | 44.3 | 48.0 |
| Central city..... | 271.0 | 52.0 | 49.6 | 213.2 | 77.4 | 220.3 | 80.2 | 71.3 | 41.1 | 58.4 |
| Not central city..... | 225.2 | 46.0 | 42.9 | 172.6 | 78.4 | 156.0 | 61.2 | 58.1 | 46.4 | 41.0 |
| Not SMSA..... | 230.1 | 49.2 | 39.3 | 176.0 | 82.4 | 164.1 | 72.6 | 52.3 | 44.3 | 46.4 |

¹Includes unknowns for each characteristic.

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

³Includes other races and unknown family income.

NOTE: The relative standard errors (RSE's) can be found in appendix I, figures II (frequencies from table 54) and VII (frequencies from table 75). 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, 1982

[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 restricted-activity days in thousands | | | | | | | | | | |
| All persons ³ | 543,487 | 110,474 | 99,029 | 419,803 | 130,568 | 290,110 | 159,098 | 135,930 | 100,576 | 107,821 |
| AGE | | | | | | | | | | |
| Under 5 years | 5,032 | - | - | 3,832 | ... | ... | 2,917 | - | - | 478 |
| 5-17 years | 50,924 | 4,075 | 2,953 | 45,246 | ... | ... | 17,088 | 7,882 | 352 | 23,206 |
| 18-24 years | 69,316 | 26,490 | 23,032 | 41,671 | 12,180 | 43,489 | 10,952 | 26,822 | 10,986 | 16,382 |
| 25-44 years | 167,272 | 37,445 | 35,191 | 126,700 | 65,947 | 81,550 | 27,816 | 44,316 | 52,102 | 32,047 |
| 45-64 years | 152,278 | 29,963 | 26,806 | 118,817 | 46,957 | 86,147 | 43,494 | 38,568 | 32,479 | 26,213 |
| 65 years and over | 98,664 | 12,501 | 11,046 | 83,539 | 5,484 | 78,923 | 56,830 | 18,341 | 4,657 | 9,496 |
| SEX AND AGE | | | | | | | | | | |
| Male | | | | | | | | | | |
| All ages | 266,093 | 65,801 | 55,678 | 196,551 | 90,708 | 112,927 | 51,838 | 70,463 | 69,610 | 60,410 |
| Under 18 years | 32,771 | 2,174 | 1,051 | 29,111 | ... | ... | 11,795 | 3,525 | 352 | 15,209 |
| 18-44 years | 150,229 | 40,379 | 35,587 | 108,570 | 59,647 | 74,682 | 21,476 | 43,651 | 49,144 | 29,626 |
| 45 years and over | 83,093 | 23,249 | 19,040 | 58,869 | 31,061 | 38,245 | 18,567 | 23,287 | 20,114 | 15,575 |
| Female | | | | | | | | | | |
| All ages | 277,393 | 44,673 | 43,351 | 223,253 | 39,860 | 177,183 | 107,259 | 65,467 | 30,965 | 47,411 |
| Under 18 years | 23,186 | 1,902 | 1,902 | 19,966 | ... | ... | 8,210 | 4,356 | - | 8,475 |
| 18-44 years | 86,358 | 23,556 | 22,637 | 59,800 | 18,480 | 50,357 | 17,292 | 27,488 | 13,943 | 18,802 |
| 45 years and over | 167,849 | 19,215 | 18,812 | 143,486 | 21,380 | 126,826 | 81,757 | 33,623 | 17,022 | 20,134 |
| RACE AND AGE | | | | | | | | | | |
| White | | | | | | | | | | |
| All ages | 462,802 | 93,085 | 82,306 | 356,952 | 114,570 | 251,281 | 132,203 | 115,649 | 87,285 | 94,608 |
| Under 18 years | 42,957 | 1,725 | 602 | 38,469 | ... | ... | 16,005 | 4,081 | 138 | 19,046 |
| 18-44 years | 200,889 | 54,388 | 48,728 | 142,622 | 67,322 | 106,835 | 30,426 | 60,897 | 53,616 | 43,211 |
| 45 years and over | 218,956 | 36,972 | 32,976 | 175,861 | 47,249 | 144,447 | 85,772 | 50,671 | 33,532 | 32,351 |
| Black | | | | | | | | | | |
| All ages | 74,322 | 16,566 | 15,899 | 57,312 | 14,923 | 37,308 | 24,174 | 19,457 | 12,244 | 11,652 |
| Under 18 years | 9,433 | 1,527 | 1,527 | 7,864 | ... | ... | 2,800 | 2,977 | 215 | 3,203 |
| 18-44 years | 32,903 | 9,546 | 9,496 | 22,953 | 9,731 | 16,684 | 6,821 | 10,241 | 8,425 | 5,092 |
| 45 years and over | 31,986 | 5,492 | 4,876 | 26,494 | 5,192 | 20,624 | 14,552 | 6,239 | 3,604 | 3,358 |

See footnotes and note 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, 1982—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 | | No | At work? ² | | At home | Street or highway | Industrial place | Other |
| | | Total | Traffic | | Yes | No | | | | |
| FAMILY INCOME AND AGE | | | | | | | | | | |
| Under \$10,000 | | | | | | | | | | |
| Number of restricted-activity days in thousands | | | | | | | | | | |
| All ages | 169,028 | 36,696 | 32,820 | 129,756 | 31,188 | 103,154 | 62,833 | 47,994 | 18,424 | 28,842 |
| Under 18 years | 13,435 | 2,346 | 2,346 | 10,202 | ... | ... | 3,592 | 3,931 | - | 4,834 |
| 18-44 years | 65,778 | 19,299 | 18,259 | 45,330 | 17,085 | 37,319 | 16,537 | 22,834 | 10,469 | 11,666 |
| 45 years and over | 89,815 | 15,051 | 12,215 | 74,225 | 14,103 | 65,834 | 42,704 | 21,229 | 7,955 | 12,342 |
| \$10,000-\$19,999 | | | | | | | | | | |
| All ages | 141,623 | 24,881 | 20,752 | 114,177 | 39,954 | 73,098 | 40,949 | 27,622 | 37,960 | 22,325 |
| Under 18 years | 13,015 | - | - | 12,319 | ... | ... | 5,482 | 192 | - | 6,597 |
| 18-44 years | 63,919 | 14,239 | 11,586 | 48,014 | 25,072 | 29,395 | 10,206 | 14,348 | 22,927 | 9,426 |
| 45 years and over | 64,689 | 10,642 | 9,165 | 53,844 | 14,881 | 43,702 | 25,262 | 13,082 | 15,034 | 6,301 |
| \$20,000-\$34,999 | | | | | | | | | | |
| All ages | 122,884 | 25,775 | 23,081 | 92,501 | 36,404 | 52,896 | 26,682 | 29,358 | 26,833 | 31,266 |
| Under 18 years | 16,948 | 1,221 | 495 | 14,947 | ... | ... | 6,602 | 2,408 | 215 | 6,223 |
| 18-44 years | 60,346 | 16,456 | 14,488 | 42,422 | 21,820 | 28,689 | 7,943 | 16,723 | 17,649 | 14,594 |
| 45 years and over | 45,590 | 8,098 | 8,098 | 35,132 | 14,584 | 24,207 | 12,136 | 10,227 | 8,969 | 10,450 |
| \$35,000 or more | | | | | | | | | | |
| All ages | 55,344 | 12,353 | 11,657 | 41,151 | 12,293 | 27,996 | 11,608 | 17,050 | 7,003 | 15,355 |
| Under 18 years | 9,353 | 457 | 60 | 8,708 | ... | ... | 3,320 | 1,203 | - | 4,518 |
| 18-44 years | 27,451 | 6,378 | 6,378 | 21,073 | 8,263 | 17,797 | 3,112 | 9,371 | 6,014 | 8,511 |
| 45 years and over | 18,540 | 5,519 | 5,220 | 11,369 | 4,030 | 10,200 | 5,177 | 6,477 | 990 | 2,326 |
| GEOGRAPHIC REGION | | | | | | | | | | |
| Northeast | 115,553 | 27,313 | 25,248 | 84,330 | 24,494 | 68,301 | 34,971 | 37,149 | 15,281 | 20,475 |
| North Central | 131,138 | 19,070 | 16,258 | 109,127 | 32,870 | 69,556 | 39,693 | 26,744 | 27,372 | 27,780 |
| South | 164,057 | 36,555 | 33,052 | 124,555 | 35,416 | 90,069 | 54,952 | 39,900 | 24,681 | 30,211 |
| West | 132,738 | 27,536 | 24,471 | 101,791 | 37,788 | 62,184 | 29,482 | 32,137 | 33,241 | 29,354 |
| PLACE OF RESIDENCE | | | | | | | | | | |
| SMSA | 378,015 | 75,085 | 70,732 | 293,209 | 88,167 | 205,658 | 106,884 | 98,329 | 68,710 | 74,429 |
| Central city | 168,819 | 32,385 | 30,877 | 132,799 | 35,379 | 100,637 | 49,979 | 44,391 | 25,603 | 36,360 |
| Not central city | 209,196 | 42,700 | 39,855 | 160,410 | 52,787 | 105,022 | 56,905 | 53,937 | 43,107 | 38,069 |
| Not SMSA | 165,472 | 35,389 | 28,296 | 126,595 | 42,402 | 84,452 | 52,213 | 37,602 | 31,865 | 33,391 |

¹Includes unknowns for each characteristic.

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

³Includes other races and unknown family income.

NOTE: The relative standard errors (RSE's) can be found in appendix I, figure II. An estimate of 54 million has a 10-percent RSE; of 13.1 million, a 20-percent RSE; and of 5.8 million, a 30-percent RSE.

Table 55. 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, 1982

[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 | | | | |
| Number of bed days per 100 persons per year | | | | | | | | | | |
| All persons ³ | 80.4 | 19.3 | 17.6 | 58.5 | 26.5 | 61.7 | 22.0 | 24.4 | 12.7 | 14.0 |
| AGE | | | | | | | | | | |
| Under 5 years | *10.2 | *- | *- | *8.2 | ... | ... | *6.1 | *- | *- | *1.6 |
| 5-17 years | 29.5 | *2.9 | *2.7 | 25.7 | ... | ... | *8.3 | *8.0 | *- | *11.5 |
| 18-24 years | 82.8 | 33.5 | 29.9 | 48.8 | *15.3 | 61.1 | *10.2 | 39.9 | *10.9 | 20.2 |
| 25-44 years | 91.1 | 27.2 | 25.6 | 59.4 | 36.9 | 41.9 | 11.0 | 29.9 | 25.3 | 15.0 |
| 45-64 years | 105.1 | 23.7 | 21.8 | 80.2 | 32.6 | 59.7 | 29.9 | 31.4 | 19.8 | 17.2 |
| 65 years and over | 145.9 | *17.3 | *14.3 | 122.3 | *1.5 | 117.6 | 85.4 | 26.6 | *1.2 | *11.6 |
| SEX AND AGE | | | | | | | | | | |
| Male | | | | | | | | | | |
| All ages | 80.1 | 27.7 | 24.3 | 50.2 | 38.6 | 52.2 | 11.8 | 30.1 | 16.6 | 16.8 |
| Under 18 years | 22.8 | *1.5 | *1.1 | 20.3 | ... | ... | *6.9 | *6.7 | *- | *8.0 |
| 18-44 years | 115.1 | 42.8 | 38.5 | 69.8 | 43.1 | 63.1 | *12.1 | 45.0 | 30.9 | 22.5 |
| 45 years and over | 87.2 | 32.2 | 27.0 | 51.9 | 32.0 | 36.3 | *16.2 | 32.3 | *12.6 | *17.5 |
| Female | | | | | | | | | | |
| All ages | 80.7 | 11.5 | 11.4 | 66.3 | 15.7 | 70.2 | 31.5 | 19.1 | 9.1 | 11.4 |
| Under 18 years | 25.6 | *2.8 | *2.8 | 21.5 | ... | ... | *8.5 | *4.8 | *- | *9.6 |
| 18-44 years | 63.4 | 16.0 | 15.9 | 43.4 | 18.2 | 33.2 | *9.4 | 21.5 | *11.5 | *11.1 |
| 45 years and over | 146.8 | *12.5 | *12.5 | 131.4 | *12.4 | 117.3 | 77.9 | 27.5 | *13.3 | *13.3 |
| RACE AND AGE | | | | | | | | | | |
| White | | | | | | | | | | |
| All ages | 79.6 | 18.4 | 16.6 | 58.2 | 26.2 | 60.8 | 21.5 | 23.7 | 12.5 | 14.2 |
| Under 18 years | 20.2 | *0.5 | *0.3 | 18.3 | ... | ... | *6.3 | *3.9 | *- | *7.7 |
| 18-44 years | 86.0 | 28.8 | 26.4 | 53.7 | 29.0 | 46.9 | 9.2 | 33.2 | 19.6 | 17.1 |
| 45 years and over | 120.2 | 19.7 | 17.2 | 97.1 | 22.6 | 78.8 | 50.2 | 27.7 | 13.6 | 15.9 |
| Black | | | | | | | | | | |
| All ages | 99.3 | 29.9 | 29.4 | 68.5 | 34.7 | 83.2 | 26.9 | 35.2 | *17.1 | *13.1 |
| Under 18 years | *36.2 | *11.5 | *11.5 | *24.6 | ... | ... | *9.4 | *17.0 | *- | *8.9 |
| 18-44 years | 128.1 | *38.4 | *37.9 | 87.6 | *47.5 | 64.1 | *22.7 | *39.6 | *35.7 | *17.6 |
| 45 years and over | 142.6 | *42.3 | *40.8 | 100.3 | *12.2 | 117.0 | *60.6 | *54.8 | *9.9 | *11.5 |

See footnotes and note at end of table.

Table 55. 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, 1982—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 | | | | | | | | | | |
| Under \$10,000 | | | | | | | | | | |
| Number of bed days per 100 persons per year | | | | | | | | | | |
| All ages..... | 140.8 | 39.4 | 33.8 | 100.3 | 34.6 | 118.3 | 42.4 | 52.4 | *10.9 | 27.2 |
| Under 18 years | 60.7 | *10.2 | *10.2 | *48.7 | ... | ... | *18.2 | *21.6 | *- | *18.3 |
| 18-44 years..... | 156.8 | 70.4 | 64.2 | 84.8 | 42.7 | 96.0 | *22.4 | 78.4 | *13.4 | *33.1 |
| 45 years and over | 178.8 | *29.7 | *20.8 | 149.1 | *27.0 | 139.3 | 77.3 | 48.3 | *15.7 | *27.6 |
| \$10,000-\$19,999 | | | | | | | | | | |
| All ages..... | 77.7 | 10.6 | *9.1 | 64.2 | 33.2 | 50.3 | 21.6 | 13.1 | 22.3 | 10.4 |
| Under 18 years | *16.3 | *- | *- | *15.4 | ... | ... | *8.9 | *- | *- | *6.5 |
| 18-44 years..... | 98.9 | *17.6 | *14.4 | 75.1 | 42.1 | 39.6 | *11.0 | *20.2 | 39.9 | *13.2 |
| 45 years and over | 106.4 | *10.9 | *10.3 | 95.5 | *20.5 | 65.8 | 49.3 | *15.5 | *18.6 | *10.2 |
| \$20,000-\$34,999 | | | | | | | | | | |
| All ages..... | 53.9 | 10.2 | 9.6 | 39.3 | 29.3 | 30.8 | 10.5 | 12.0 | 13.1 | 11.6 |
| Under 18 years | *13.4 | *1.3 | *0.8 | *10.7 | ... | ... | *3.1 | *2.3 | *- | *5.5 |
| 18-44 years..... | 59.4 | *8.7 | *7.7 | 46.1 | 26.8 | 24.6 | *8.3 | *12.0 | 19.7 | *13.0 |
| 45 years and over | 92.7 | *23.8 | *23.8 | 61.5 | *34.1 | 42.4 | *23.7 | *23.8 | *16.8 | *16.4 |
| \$35,000 or more | | | | | | | | | | |
| All ages..... | 47.6 | 18.1 | 17.8 | 29.5 | *11.4 | 39.8 | *7.6 | 24.6 | *2.3 | *9.9 |
| Under 18 years | *20.7 | *- | *- | *20.7 | ... | ... | *3.2 | *7.8 | *- | *8.5 |
| 18-44 years..... | 56.0 | *26.2 | *26.2 | *29.9 | *12.0 | 41.1 | *5.0 | *30.8 | *5.2 | *14.3 |
| 45 years and over | 60.5 | *22.8 | *22.0 | *37.6 | *10.4 | *37.9 | *15.9 | *31.3 | *- | *4.4 |
| GEOGRAPHIC REGION | | | | | | | | | | |
| Northeast..... | 75.7 | 16.1 | 15.4 | 57.3 | 20.0 | 69.0 | 25.1 | 25.3 | *10.4 | *11.4 |
| North Central..... | 66.1 | 10.1 | *8.3 | 53.5 | 22.8 | 44.7 | 15.8 | 15.4 | 11.5 | 14.8 |
| South..... | 86.9 | 25.8 | 24.1 | 59.8 | 25.2 | 69.1 | 26.8 | 28.1 | 9.8 | 14.8 |
| West..... | 94.1 | 24.3 | 21.6 | 64.6 | 41.2 | 63.8 | 18.6 | 29.3 | 22.1 | 14.7 |
| PLACE OF RESIDENCE | | | | | | | | | | |
| SMSA..... | 78.3 | 17.5 | 17.1 | 57.8 | 23.3 | 61.7 | 21.1 | 24.8 | 12.1 | 12.2 |
| Central city..... | 89.8 | 19.0 | 18.7 | 67.9 | 22.8 | 74.2 | 21.5 | 29.3 | 12.0 | 18.1 |
| Not central city..... | 70.5 | 16.5 | 16.1 | 51.1 | 23.7 | 53.2 | 20.8 | 21.8 | 12.2 | 8.3 |
| Not SMSA..... | 85.0 | 23.1 | 18.7 | 60.0 | 33.4 | 61.8 | 23.9 | 23.6 | 14.0 | 17.8 |

¹Includes unknowns for each characteristic.

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

³Includes other races and unknown family income.

NOTE: The relative standard errors (RSE's) can be found in appendix I, figures II (frequencies from table 56) and VII (frequencies from table 75). 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, 1982

[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 | | | | | | | |
| Number of bed days in thousands | | | | | | | | | | |
| All persons ³ | 182,659 | 43,788 | 40,036 | 132,912 | 43,540 | 101,499 | 49,901 | 55,475 | 28,891 | 31,800 |
| AGE | | | | | | | | | | |
| Under 5 years | 1,762 | - | - | 1,414 | ... | ... | 1,050 | - | - | 281 |
| 5-17 years | 13,391 | 1,331 | 1,234 | 11,666 | ... | ... | 3,761 | 3,606 | - | 5,207 |
| 18-24 years | 23,816 | 9,625 | 8,615 | 14,054 | 4,391 | 17,583 | 2,922 | 11,479 | 3,127 | 5,809 |
| 25-44 years | 60,219 | 17,962 | 16,941 | 39,287 | 24,373 | 27,682 | 7,263 | 19,766 | 16,720 | 9,941 |
| 45-64 years | 46,432 | 10,488 | 9,618 | 35,443 | 14,408 | 26,366 | 13,222 | 13,875 | 8,728 | 7,618 |
| 65 years and over | 37,038 | 4,382 | 3,628 | 31,048 | 369 | 29,868 | 21,684 | 6,749 | 315 | 2,943 |
| SEX AND AGE | | | | | | | | | | |
| Male | | | | | | | | | | |
| All ages | 87,734 | 30,323 | 26,620 | 54,965 | 29,911 | 40,478 | 12,887 | 33,008 | 18,197 | 18,416 |
| Under 18 years | 7,312 | 465 | 368 | 6,498 | ... | ... | 2,217 | 2,134 | - | 2,563 |
| 18-44 years | 53,119 | 19,769 | 17,787 | 32,228 | 19,890 | 29,105 | 5,583 | 20,768 | 14,244 | 10,364 |
| 45 years and over | 27,303 | 10,089 | 8,466 | 16,238 | 10,022 | 11,373 | 5,086 | 10,105 | 3,954 | 5,489 |
| Female | | | | | | | | | | |
| All ages | 94,924 | 13,465 | 13,416 | 77,948 | 13,629 | 61,021 | 37,014 | 22,467 | 10,694 | 13,384 |
| Under 18 years | 7,840 | 867 | 867 | 6,582 | ... | ... | 2,594 | 1,472 | - | 2,925 |
| 18-44 years | 30,916 | 7,818 | 7,769 | 21,113 | 8,874 | 16,160 | 4,601 | 10,477 | 5,603 | 5,386 |
| 45 years and over | 56,168 | 4,780 | 4,780 | 50,253 | 4,755 | 44,861 | 29,820 | 10,518 | 5,090 | 5,073 |
| RACE AND AGE | | | | | | | | | | |
| White | | | | | | | | | | |
| All ages | 154,350 | 35,743 | 32,137 | 112,894 | 37,464 | 86,747 | 41,783 | 45,996 | 24,281 | 27,571 |
| Under 18 years | 10,364 | 243 | 146 | 9,379 | ... | ... | 3,249 | 2,005 | - | 3,946 |
| 18-44 years | 69,519 | 23,300 | 21,319 | 43,358 | 23,457 | 37,902 | 7,454 | 26,824 | 15,860 | 13,788 |
| 45 years and over | 74,466 | 12,200 | 10,672 | 60,156 | 14,007 | 48,845 | 31,081 | 17,166 | 8,422 | 9,836 |
| Black | | | | | | | | | | |
| All ages | 26,735 | 8,045 | 7,899 | 18,445 | 6,076 | 14,558 | 7,244 | 9,479 | 4,610 | 3,530 |
| Under 18 years | 3,409 | 1,088 | 1,088 | 2,321 | ... | ... | 883 | 1,601 | - | 842 |
| 18-44 years | 14,321 | 4,288 | 4,237 | 9,789 | 5,307 | 7,169 | 2,535 | 4,421 | 3,987 | 1,962 |
| 45 years and over | 9,005 | 2,670 | 2,575 | 6,335 | 770 | 7,389 | 3,825 | 3,457 | 622 | 725 |

See footnotes and note 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, 1982—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 I.]

| 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 | | | | | | | | | | |
| Under \$10,000 | | | | | | | | | | |
| Number of bed days in thousands | | | | | | | | | | |
| All ages | 58,888 | 16,501 | 14,142 | 41,951 | 10,791 | 36,889 | 17,727 | 21,920 | 4,541 | 11,375 |
| Under 18 years | 6,466 | 1,088 | 1,088 | 5,186 | ... | ... | 1,937 | 2,306 | - | 1,948 |
| 18-44 years | 23,718 | 10,645 | 9,712 | 12,828 | 6,462 | 14,523 | 3,382 | 11,858 | 2,025 | 5,001 |
| 45 years and over | 28,704 | 4,768 | 3,342 | 23,936 | 4,329 | 22,366 | 12,408 | 7,756 | 2,516 | 4,426 |
| | | | | | | | | | | |
| \$10,000-\$19,999 | | | | | | | | | | |
| All ages | 44,265 | 6,065 | 5,202 | 36,549 | 13,569 | 20,543 | 12,307 | 7,463 | 12,727 | 5,938 |
| Under 18 years | 2,634 | - | - | 2,481 | ... | ... | 1,432 | - | - | 1,050 |
| 18-44 years | 23,848 | 4,239 | 3,478 | 18,112 | 10,148 | 9,542 | 2,640 | 4,880 | 9,612 | 3,181 |
| 45 years and over | 17,783 | 1,827 | 1,725 | 15,957 | 3,422 | 11,001 | 8,235 | 2,584 | 3,115 | 1,708 |
| | | | | | | | | | | |
| \$20,000-\$34,999 | | | | | | | | | | |
| All ages | 35,001 | 6,626 | 6,241 | 25,519 | 13,368 | 14,049 | 6,848 | 7,795 | 8,501 | 7,544 |
| Under 18 years | 2,609 | 243 | 146 | 2,069 | ... | ... | 602 | 443 | - | 1,067 |
| 18-44 years | 17,544 | 2,572 | 2,284 | 13,608 | 7,902 | 7,260 | 2,451 | 3,542 | 5,812 | 3,844 |
| 45 years and over | 14,848 | 3,810 | 3,810 | 9,842 | 5,466 | 6,790 | 3,795 | 3,810 | 2,689 | 2,634 |
| | | | | | | | | | | |
| \$35,000 or more | | | | | | | | | | |
| All ages | 19,201 | 7,286 | 7,190 | 11,915 | 3,332 | 11,673 | 3,069 | 9,930 | 930 | 4,008 |
| Under 18 years | 2,282 | - | - | 2,282 | ... | ... | 358 | 857 | - | 942 |
| 18-44 years | 10,045 | 4,690 | 4,690 | 5,355 | 2,154 | 7,372 | 901 | 5,518 | 930 | 2,572 |
| 45 years and over | 6,874 | 2,596 | 2,500 | 4,278 | 1,178 | 4,302 | 1,810 | 3,555 | - | 495 |
| | | | | | | | | | | |
| GEOGRAPHIC REGION | | | | | | | | | | |
| Northeast | 37,596 | 7,985 | 7,662 | 28,471 | 7,318 | 25,269 | 12,452 | 12,569 | 5,177 | 5,651 |
| North Central | 39,088 | 5,980 | 4,915 | 31,621 | 9,729 | 19,053 | 9,346 | 9,117 | 6,783 | 8,723 |
| South | 64,841 | 19,213 | 18,004 | 44,605 | 13,512 | 37,070 | 19,965 | 20,988 | 7,275 | 11,010 |
| West | 41,134 | 10,611 | 9,456 | 28,215 | 12,982 | 20,106 | 8,139 | 12,802 | 9,656 | 6,415 |
| | | | | | | | | | | |
| PLACE OF RESIDENCE | | | | | | | | | | |
| SMSA | 121,508 | 27,156 | 26,609 | 89,744 | 26,379 | 69,689 | 32,744 | 38,538 | 18,831 | 18,993 |
| Central city | 55,966 | 11,855 | 11,661 | 42,269 | 10,402 | 33,885 | 13,423 | 18,244 | 7,495 | 11,293 |
| Not central city | 65,542 | 15,301 | 14,948 | 47,475 | 15,977 | 35,804 | 19,321 | 20,294 | 11,337 | 7,700 |
| Not SMSA | 61,150 | 16,633 | 13,428 | 43,169 | 17,161 | 31,810 | 17,157 | 16,937 | 10,060 | 12,807 |

¹Includes unknowns for each characteristic.

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

³Includes other races and unknown family income.

NOTE: The relative standard errors (RSE's) can be found in appendix I, figure II. An estimate of 54 million has a 10-percent RSE; of 13.1 million, a 20-percent RSE; and of 5.8 million, a 30-percent RSE.

Table 57. Number of selected reported chronic conditions per 1,000 persons, by age: United States, 1982

[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 | 133.0 | 34.4 | *2.7 | 55.3 | 276.2 | 495.8 | 507.8 | 476.0 |
| Gout, including gouty arthritis | 9.8 | 2.1 | *0.2 | 3.3 | 22.9 | 35.1 | 31.2 | 41.4 |
| Intervertebral disc disorders | 16.2 | 10.3 | *0.7 | 16.6 | 33.3 | 23.0 | 29.1 | *12.9 |
| Bone spur or tendinitis, unspecified | 6.9 | 3.1 | *0.3 | 5.0 | 16.7 | 13.3 | *13.8 | *12.3 |
| Disorders of bone or cartilage | 5.9 | 3.8 | *3.0 | 4.3 | 9.3 | 13.1 | *13.6 | *12.1 |
| Trouble with bunions | 10.1 | 3.6 | *0.4 | 5.8 | 18.5 | 35.5 | 32.7 | 40.1 |
| Bursitis, unclassified | 18.5 | 7.8 | *0.4 | 12.7 | 45.9 | 37.3 | 40.2 | 32.4 |
| Sebaceous skin cyst | 6.5 | 5.7 | *2.3 | 7.9 | 10.3 | *4.6 | *2.7 | *7.8 |
| Trouble with acne | 20.3 | 28.0 | 24.2 | 30.5 | *3.2 | *2.6 | *2.5 | *2.7 |
| Psoriasis | 9.3 | 6.0 | *2.0 | 8.7 | 17.7 | 15.4 | 19.9 | *8.0 |
| Dermatitis | 38.1 | 40.2 | 40.0 | 40.3 | 38.2 | 24.9 | 29.1 | *18.1 |
| Trouble with dry (itching) skin, unclassified | 16.3 | 12.5 | 9.4 | 14.5 | 19.6 | 34.1 | 31.7 | 38.2 |
| Trouble with ingrown nails | 19.8 | 13.5 | 6.5 | 18.1 | 31.8 | 38.4 | 39.1 | 37.3 |
| Trouble with corns and calluses | 21.2 | 10.4 | *0.8 | 16.8 | 38.9 | 57.2 | 53.1 | 64.0 |
| Impairments | | | | | | | | |
| Visual impairment | 38.3 | 24.0 | 13.1 | 31.2 | 53.4 | 101.1 | 80.7 | 134.8 |
| Color blindness | 12.2 | 10.2 | 4.7 | 13.8 | 17.6 | 15.6 | 15.3 | *16.0 |
| Cataracts | 22.6 | 1.7 | *1.0 | *2.2 | 20.8 | 154.8 | 98.5 | 248.0 |
| Glaucoma | 7.5 | *0.9 | *0.2 | *1.3 | 11.6 | 41.8 | 33.7 | 55.1 |
| Hearing impairment | 87.1 | 37.2 | 19.7 | 48.8 | 142.7 | 299.7 | 262.0 | 362.2 |
| Tinnitus | 22.6 | 9.8 | *1.1 | 15.6 | 39.0 | 73.2 | 79.8 | 62.3 |
| Speech impairment | 10.4 | 12.8 | 20.9 | 7.4 | *3.1 | *8.3 | *8.3 | *8.5 |
| Absence of extremities (excludes tips of fingers or toes only) | 8.5 | 4.5 | *0.8 | 6.9 | 17.1 | 19.0 | 21.7 | *14.5 |
| Paralysis of extremities, complete or partial | 5.8 | 2.8 | *1.4 | 3.7 | 8.0 | 20.3 | 20.3 | *20.3 |
| Deformity or orthopedic impairment | 99.2 | 76.8 | 31.8 | 106.5 | 139.0 | 168.5 | 172.7 | 161.5 |
| Back | 58.5 | 46.8 | 14.6 | 68.0 | 85.1 | 84.8 | 88.1 | 79.3 |
| Upper extremities | 13.6 | 8.6 | *2.5 | 12.7 | 23.1 | 28.2 | 27.9 | 28.6 |
| Lower extremities | 37.6 | 29.2 | 16.1 | 37.9 | 46.5 | 73.6 | 74.2 | 72.6 |
| Selected digestive conditions | | | | | | | | |
| Ulcer | 17.1 | 11.1 | *1.1 | 17.7 | 31.7 | 29.3 | 31.6 | 25.6 |
| Hernia of abdominal cavity | 21.9 | 8.3 | 4.8 | 10.6 | 39.5 | 75.5 | 87.8 | 55.2 |
| Gastritis or duodenitis | 11.8 | 6.2 | *1.3 | 9.5 | 24.6 | 23.9 | 25.1 | *21.9 |
| Frequent indigestion | 23.6 | 16.4 | *1.8 | 26.1 | 35.3 | 47.9 | 45.2 | 52.3 |
| Enteritis or colitis | 10.1 | 8.0 | *3.4 | 11.1 | 14.8 | 14.7 | *11.6 | *19.9 |
| Spastic colon | 4.7 | 3.4 | *1.0 | 5.0 | 6.8 | *8.7 | *11.9 | *3.2 |
| Diverticula of intestines | 6.7 | *0.5 | *0.2 | *0.7 | 13.9 | 32.8 | 30.4 | 36.8 |
| Frequent constipation | 19.5 | 11.4 | 6.3 | 14.8 | 22.0 | 65.3 | 46.1 | 97.0 |

See note at end of table.

Table 57. Number of selected reported chronic conditions per 1,000 persons, by age: United States, 1982—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 | 13.8 | 7.3 | *1.2 | 11.3 | 27.7 | 29.9 | 31.7 | 26.8 |
| Diabetes | 25.4 | 6.1 | *1.4 | 9.2 | 57.6 | 88.9 | 96.6 | 76.3 |
| Anemias | 13.9 | 13.4 | 9.6 | 15.8 | 11.2 | 22.1 | 19.1 | 27.2 |
| Epilepsy | 5.2 | 5.8 | 4.5 | 6.6 | *4.8 | *2.4 | *3.0 | *1.5 |
| Migraine headache | 33.6 | 31.4 | 7.8 | 47.0 | 49.9 | 19.2 | 24.3 | *10.8 |
| Neuralgia or neuritis, unspecified | 5.6 | 1.7 | *0.2 | 2.7 | 9.0 | 24.0 | 24.7 | *22.9 |
| Kidney trouble | 14.3 | 9.2 | *3.2 | 13.2 | 24.1 | 28.9 | 26.3 | 33.3 |
| Bladder disorders | 11.7 | 8.0 | *3.4 | 11.0 | 15.9 | 27.6 | 15.0 | 48.5 |
| Diseases of prostate | 7.2 | 1.6 | *- | 2.7 | 13.0 | 31.9 | 37.6 | *22.5 |
| Disease of female genital organs | 13.7 | 14.3 | *2.8 | 21.8 | 13.4 | 10.6 | *10.8 | *10.1 |
| Selected circulatory conditions | | | | | | | | |
| Rheumatic fever with or without heart disease | 7.1 | 4.5 | *0.5 | 7.1 | 13.6 | 11.9 | 15.6 | *5.6 |
| Heart disease | 74.5 | 27.7 | 17.2 | 34.7 | 136.8 | 256.8 | 224.7 | 310.0 |
| Ischemic heart disease | 26.6 | 2.2 | *- | 3.6 | 65.3 | 110.6 | 106.0 | 118.2 |
| Heart rhythm disorders | 28.8 | 21.0 | 14.0 | 25.7 | 38.9 | 59.6 | 56.0 | 65.5 |
| Tachycardia or rapid heart | 7.7 | 2.9 | *0.4 | 4.5 | 16.9 | 22.1 | 23.9 | *19.1 |
| Heart murmurs | 15.3 | 16.3 | 12.8 | 18.7 | 11.2 | 16.3 | 15.3 | *18.0 |
| Other and unspecified heart rhythm disorders | 5.8 | 1.9 | *0.8 | 2.5 | 10.8 | 21.1 | 16.7 | 28.4 |
| Other selected diseases of heart, excluding hypertension | 19.1 | 4.5 | *3.2 | 5.4 | 32.6 | 86.7 | 62.7 | 126.4 |
| High blood pressure (hypertension) | 116.9 | 36.6 | *2.9 | 58.9 | 245.7 | 390.4 | 384.3 | 400.4 |
| Cerebrovascular disease | 9.7 | *0.4 | *0.2 | *0.5 | 15.3 | 57.3 | 47.5 | 73.6 |
| Hardening of the arteries | 12.8 | *0.5 | *- | *0.8 | 21.5 | 73.6 | 63.1 | 91.0 |
| Varicose veins of lower extremities | 30.3 | 13.2 | *- | 21.9 | 64.1 | 77.7 | 79.3 | 75.2 |
| Hemorrhoids | 46.0 | 32.8 | *0.8 | 54.0 | 75.5 | 76.5 | 86.3 | 60.3 |
| Selected respiratory conditions | | | | | | | | |
| Chronic bronchitis | 33.9 | 28.2 | 33.7 | 24.5 | 44.2 | 52.0 | 54.3 | 48.1 |
| Asthma | 34.8 | 33.4 | 40.1 | 29.0 | 36.3 | 40.8 | 45.9 | 32.2 |
| Hay fever or allergic rhinitis without asthma | 85.1 | 87.7 | 55.1 | 109.3 | 87.5 | 64.6 | 66.5 | 61.3 |
| Chronic sinusitis | 121.7 | 100.8 | 43.0 | 138.9 | 179.1 | 151.7 | 159.1 | 139.6 |
| Deviated nasal septum | 4.7 | 3.8 | *1.1 | 5.6 | 6.1 | *7.9 | *9.9 | *4.7 |
| Chronic disease of tonsils or adenoids | 11.4 | 15.5 | 29.1 | 6.6 | *1.3 | *3.6 | *4.2 | *2.5 |
| Emphysema | 10.2 | *1.1 | *- | *1.9 | 25.4 | 40.3 | 42.8 | 36.0 |

NOTE: The relative standard errors (RSE's) can be found in appendix I, figure X. 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 1982

[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 | | | | |
|--|-------------------|-------------|-------|-------------|-------------------|-------------------|-------------|-------|-------------|-------------------|
| | 65 years and over | | | | | 65 years and over | | | | |
| | Under 45 years | 45-64 years | Total | 65-74 years | 75 years and over | Under 45 years | 45-64 years | Total | 65-74 years | 75 years and over |
| Number of chronic conditions per 1,000 persons | | | | | | | | | | |
| Selected skin and musculoskeletal conditions | | | | | | | | | | |
| Arthritis | 26.8 | 204.8 | 407.1 | 428.6 | 365.3 | 41.9 | 340.6 | 557.1 | 568.5 | 540.1 |
| Gout, including gouty arthritis | 3.5 | 32.9 | 39.6 | 41.5 | *35.7 | *0.7 | 13.9 | 31.9 | *23.3 | 44.8 |
| Intervertebral disc disorders | 11.6 | 39.0 | 25.3 | 33.1 | *9.7 | 8.9 | 28.2 | 21.5 | 26.0 | *14.7 |
| Bone spur or tendinitis, unspecified | *2.1 | 13.6 | *12.1 | *8.3 | *19.4 | 4.1 | 19.4 | *14.1 | *18.1 | *8.3 |
| Disorders of bone or cartilage | 4.3 | *6.5 | *9.7 | *13.3 | *3.1 | 3.3 | 11.7 | 15.4 | *14.1 | *17.3 |
| Trouble with bunions | *2.4 | *10.1 | *8.2 | *7.0 | *10.6 | 4.8 | 26.0 | 54.3 | 52.4 | 57.3 |
| Bursitis, unclassified | 7.6 | 42.3 | 31.1 | 38.6 | *16.6 | 8.1 | 49.2 | 41.5 | 41.4 | 41.6 |
| Sebaceous skin cyst | 5.5 | 12.7 | *3.7 | *2.2 | *6.6 | 5.8 | *8.2 | *5.3 | *3.0 | *8.6 |
| Trouble with acne | 26.4 | *3.3 | *3.8 | *1.9 | *7.4 | 29.5 | *3.1 | *1.7 | *2.9 | * |
| Psoriasis | 6.1 | 19.3 | *21.1 | *28.4 | *6.8 | 5.9 | 16.3 | *11.4 | *13.3 | *8.6 |
| Dermatitis | 32.4 | 32.4 | *12.1 | *15.0 | *6.3 | 47.9 | 43.4 | 33.8 | 39.9 | *24.9 |
| Trouble with dry (itching) skin, unclassified | 11.0 | 17.5 | 29.5 | *29.6 | *29.4 | 13.9 | 21.5 | 37.4 | 33.3 | 43.1 |
| Trouble with ingrown nails | 14.5 | 27.4 | 37.3 | 38.7 | *34.5 | 12.4 | 35.7 | 39.2 | 39.4 | 39.0 |
| Trouble with corns and calluses | 6.4 | 26.7 | 33.8 | 36.1 | *29.4 | 14.3 | 49.9 | 73.3 | 66.0 | 84.1 |
| Impairments | | | | | | | | | | |
| Visual impairment | 32.4 | 71.2 | 120.5 | 101.9 | 157.0 | 15.6 | 37.3 | 87.6 | 64.4 | 122.1 |
| Color blindness | 19.2 | 33.2 | 31.1 | *26.5 | *40.0 | *1.2 | *3.5 | *4.9 | *6.7 | *2.1 |
| Cataracts | *1.9 | 20.9 | 112.8 | 69.9 | 196.9 | *1.6 | 20.7 | 183.8 | 120.3 | 277.7 |
| Glaucoma | *0.8 | 15.5 | 41.3 | 42.7 | *38.5 | *1.0 | *8.2 | 42.1 | 26.9 | 64.8 |
| Hearing impairment | 46.2 | 195.7 | 352.4 | 320.4 | 415.2 | 28.4 | 94.9 | 263.3 | 217.3 | 331.5 |
| Tinnitus | 9.4 | 40.6 | 76.1 | 83.9 | *60.5 | 10.3 | 37.4 | 71.2 | 76.6 | 63.3 |
| Speech impairment | 15.9 | *2.8 | *10.6 | *7.6 | *16.8 | 9.7 | *3.3 | *6.8 | *8.8 | *3.8 |
| Absence of extremities (excludes tips of fingers or toes only) | 7.1 | 32.0 | 37.5 | 40.2 | *32.0 | *1.8 | *3.6 | *6.2 | *7.5 | *4.3 |
| Paralysis of extremities, complete or partial | 2.9 | *10.2 | 23.7 | *25.9 | *19.7 | *2.7 | *6.1 | 17.9 | *15.9 | *20.6 |
| Deformity or orthopedic impairment | 81.3 | 135.7 | 157.0 | 156.5 | 157.8 | 72.4 | 142.1 | 178.5 | 185.0 | 163.7 |
| Back | 45.2 | 80.4 | 69.9 | 73.7 | *62.5 | 48.3 | 89.4 | 95.1 | 99.2 | 89.0 |
| Upper extremities | 11.4 | 26.8 | 33.2 | *29.0 | *41.4 | 5.9 | 19.8 | 24.7 | 27.1 | *21.1 |
| Lower extremities | 32.7 | 44.1 | 75.1 | 75.9 | 73.6 | 25.9 | 48.7 | 72.6 | 72.9 | 72.2 |
| Selected digestive conditions | | | | | | | | | | |
| Ulcer | 10.8 | 30.9 | 32.9 | 33.2 | *32.2 | 11.4 | 32.3 | 26.8 | 30.3 | *21.6 |
| Hernia of abdominal cavity | 9.1 | 42.3 | 91.4 | 104.3 | 66.2 | 7.4 | 37.1 | 64.6 | 75.2 | 48.9 |
| Gastritis or duodenitis | 4.2 | 20.7 | *18.3 | *25.9 | *3.4 | 8.2 | 28.1 | 27.8 | *24.4 | *32.7 |
| Frequent indigestion | 16.5 | 33.1 | 48.1 | 48.6 | *47.4 | 16.3 | 37.4 | 47.7 | 42.7 | 55.3 |
| Enteritis or colitis | 6.0 | *8.1 | *6.4 | *8.2 | *2.9 | 10.0 | 20.9 | 20.4 | *14.2 | *29.7 |
| Spastic colon | *1.5 | *3.0 | *5.9 | *8.9 | * | 5.4 | 10.2 | *10.5 | *14.3 | *5.1 |
| Diverticula of intestines | *0.5 | *10.4 | *17.4 | *16.9 | *18.3 | *0.6 | 17.0 | 43.5 | 40.7 | 47.6 |
| Frequent constipation | 5.7 | *5.6 | 44.4 | 36.1 | *60.5 | 17.0 | 36.8 | 79.7 | 53.8 | 118.3 |

See note at end of table.

Table 58. Number of selected reported chronic conditions per 1,000 persons, by sex and age: United States 1982—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 | | | | |
|--|-------------------|-------------|-------|-------------|-------------------|-------------------|-------------|-------|-------------|-------------------|
| | 65 years and over | | | | | 65 years and over | | | | |
| | Under 45 years | 45-64 years | Total | 65-74 years | 75 years and over | Under 45 years | 45-64 years | 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..... | *1.0 | *7.7 | *8.5 | *9.5 | *6.8 | 13.5 | 45.6 | 44.7 | 48.9 | 38.5 |
| Diabetes | 5.5 | 55.9 | 77.8 | 75.1 | 83.0 | 6.7 | 59.0 | 96.6 | 113.0 | 72.3 |
| Anemias | 4.7 | *4.5 | *8.3 | *3.3 | *18.0 | 22.0 | 17.2 | 31.7 | 31.2 | *32.5 |
| Epilepsy..... | 5.4 | *5.9 | *1.2 | *1.7 | * | 6.2 | *3.8 | *3.3 | *4.0 | *2.3 |
| Migraine headache..... | 17.0 | 23.7 | *13.4 | *18.5 | *3.1 | 45.6 | 73.5 | 23.3 | 28.8 | *15.2 |
| Neuralgia or neuritis, unspecified.... | *1.1 | *6.4 | *10.3 | *11.9 | *7.1 | *2.3 | 11.3 | 33.5 | 34.4 | *32.0 |
| Kidney trouble | 4.6 | 17.5 | *20.3 | *23.4 | *14.3 | 13.8 | 30.0 | 34.8 | 28.4 | 44.3 |
| Bladder disorders..... | *1.3 | *2.7 | *14.6 | *6.3 | *30.8 | 14.6 | 27.8 | 36.7 | *21.6 | 59.0 |
| Diseases of prostate..... | 3.3 | 27.5 | 78.1 | 86.6 | *61.4 | ... | ... | ... | ... | ... |
| Disease of female genital organs.... | ... | ... | ... | ... | ... | 28.4 | 25.4 | 17.8 | *19.1 | *16.0 |
| Selected circulatory conditions | | | | | | | | | | |
| Rheumatic fever with or without heart disease | 2.9 | 10.8 | *10.1 | *13.5 | *3.4 | 6.0 | 16.0 | *13.0 | *17.2 | *6.9 |
| Heart disease | 23.0 | 165.7 | 268.8 | 267.9 | 270.5 | 32.3 | 110.7 | 248.6 | 191.6 | 333.0 |
| Ischemic heart disease | *2.7 | 100.7 | 134.3 | 144.0 | 115.3 | *1.7 | 33.4 | 94.2 | 76.8 | 119.8 |
| Heart rhythm disorders | 16.5 | 34.5 | 48.6 | 46.9 | *51.7 | 25.5 | 42.8 | 67.2 | 62.9 | 73.5 |
| Tachycardia or rapid heart..... | *2.2 | 14.3 | *15.2 | *21.0 | *3.7 | 3.5 | 19.2 | 27.0 | 26.2 | *27.9 |
| Heart murmurs | 12.2 | *7.7 | *14.9 | *9.9 | *24.8 | 20.4 | 14.4 | 17.3 | *19.5 | *14.0 |
| Other and unspecified heart rhythm disorders..... | *2.1 | 12.5 | *18.4 | *16.0 | *23.1 | *1.7 | *9.3 | 23.0 | *17.2 | *31.5 |
| Other selected diseases of heart, excluding hypertension | 3.8 | 30.5 | 85.9 | 77.0 | 103.3 | 5.1 | 34.4 | 87.2 | 51.8 | 139.7 |
| High blood pressure (hypertension)..... | 37.2 | 227.5 | 330.0 | 349.1 | 292.5 | 36.1 | 262.1 | 432.2 | 411.3 | 462.8 |
| Cerebrovascular disease | *0.3 | 16.9 | 56.0 | 47.0 | 73.6 | *0.5 | 13.9 | 58.2 | 47.7 | 73.7 |
| Hardening of the arteries..... | *0.8 | 25.3 | 73.0 | 69.0 | 80.8 | *0.3 | 18.2 | 74.0 | 58.7 | 97.0 |
| Varicose veins of lower extremities | 4.2 | 27.5 | 34.4 | *29.1 | *45.1 | 22.0 | 97.1 | 107.6 | 117.7 | 92.7 |
| Hemorrhoids..... | 27.4 | 71.7 | 71.2 | 76.9 | *59.9 | 38.2 | 79.0 | 80.2 | 93.5 | 60.5 |
| Selected respiratory conditions | | | | | | | | | | |
| Chronic bronchitis | 27.6 | 38.6 | 45.0 | 45.7 | *43.7 | 28.7 | 49.3 | 56.8 | 60.9 | 50.7 |
| Asthma | 36.8 | 34.2 | 38.5 | 42.1 | *31.4 | 30.1 | 38.1 | 42.3 | 48.9 | *32.7 |
| Hay fever or allergic rhinitis without asthma..... | 87.6 | 79.5 | 63.9 | 65.1 | *61.9 | 87.8 | 94.7 | 65.0 | 67.6 | 61.1 |
| Chronic sinusitis..... | 87.6 | 150.5 | 136.9 | 133.0 | 145.0 | 113.8 | 204.9 | 162.0 | 179.1 | 136.6 |
| Deviated nasal septum..... | 4.9 | *8.7 | *12.3 | *15.4 | *6.3 | *2.7 | *3.7 | *4.9 | *5.6 | *4.0 |
| Chronic disease of tonsils or adenoids..... | 14.3 | *0.6 | *1.1 | *1.6 | * | 16.7 | *1.9 | *5.3 | *6.2 | *4.0 |
| Emphysema..... | *1.9 | 39.6 | 69.0 | 72.4 | *62.5 | *0.4 | 12.6 | 20.4 | *20.2 | *20.6 |

NOTE: The relative standard errors (RSE's) can be found in appendix I, figure X. 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, 1982

[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 skin and musculoskeletal conditions | | | | | | | | | | |
| Arthritis | 34.4 | 277.0 | 493.4 | 499.8 | 482.9 | 37.0 | 296.1 | 522.9 | 595.3 | 395.0 |
| Gout, including gouty arthritis | 2.1 | 22.6 | 32.4 | 29.3 | 37.5 | *1.8 | *27.9 | *62.4 | *46.0 | *91.3 |
| Intervertebral disc disorders | 10.9 | 34.3 | 24.7 | 31.1 | *14.1 | *6.1 | *29.8 | *7.6 | *11.9 | *- |
| Bone spur or tendinitis, unspecified | 3.6 | 17.5 | 14.7 | *15.3 | *13.6 | *1.1 | *12.6 | *- | *- | *- |
| Disorders of bone or cartilage | 4.5 | 10.2 | 14.4 | *15.1 | *13.3 | *- | *- | *- | *- | *- |
| Trouble with bunions | 2.8 | 17.6 | 35.0 | 31.1 | 41.5 | *9.7 | *31.0 | *39.2 | *45.2 | *28.7 |
| Bursitis, unclassified | 8.0 | 48.3 | 39.6 | 42.1 | 35.7 | *7.3 | *20.5 | *16.5 | *25.9 | *- |
| Sebaceous skin cyst | 6.2 | 10.9 | *4.4 | *1.9 | *8.6 | *3.3 | *4.5 | *7.1 | *11.1 | *- |
| Trouble with acne | 29.1 | *3.1 | *2.8 | *2.7 | *3.0 | 18.5 | *2.4 | *- | *- | *- |
| Psoriasis | 6.7 | 19.4 | 17.0 | 22.1 | *8.7 | *3.0 | *6.2 | *- | *- | *- |
| Dermatitis | 41.3 | 40.1 | 26.9 | 31.3 | *19.9 | 37.3 | *24.3 | *6.6 | *10.4 | *- |
| Trouble with dry (itching) skin, unclassified | 12.8 | 20.8 | 34.0 | 30.0 | 40.5 | *8.2 | *12.9 | *33.6 | *43.7 | *15.6 |
| Trouble with ingrown nails | 14.1 | 30.6 | 40.3 | 40.4 | 39.9 | 11.2 | *42.4 | *24.1 | *31.1 | *13.0 |
| Trouble with corns and calluses | 8.6 | 40.3 | 58.0 | 52.0 | 67.9 | 22.9 | *35.3 | *51.1 | *71.9 | *13.0 |
| Impairments | | | | | | | | | | |
| Visual impairment | 24.7 | 52.6 | 98.3 | 78.6 | 130.7 | 20.7 | 68.4 | 122.0 | *106.0 | *149.9 |
| Color blindness | 11.6 | 18.9 | 16.5 | 17.0 | *15.5 | *2.6 | *9.8 | *2.8 | *- | *7.8 |
| Cataracts | 1.9 | 21.2 | 156.4 | 99.2 | 250.3 | *1.1 | *17.2 | 134.8 | *105.3 | *187.7 |
| Glaucoma | *0.7 | 10.2 | 42.6 | 34.4 | 55.9 | *2.0 | *27.6 | *33.6 | *31.1 | *37.8 |
| Hearing impairment | 40.2 | 149.3 | 304.6 | 268.2 | 364.4 | 21.6 | 81.7 | 277.5 | 235.0 | 352.0 |
| Tinnitus | 10.1 | 41.8 | 73.8 | 82.2 | 60.0 | *7.1 | *18.6 | *77.1 | *66.0 | *96.5 |
| Speech impairment | 12.0 | *2.4 | *8.0 | *7.8 | *8.3 | 20.0 | *10.2 | *13.7 | *14.8 | *13.0 |
| Absence of extremities (excludes tips of fingers or toes only) | 4.7 | 17.8 | 18.4 | 19.8 | *16.0 | *3.1 | *12.1 | *28.4 | *44.5 | *- |
| Paralysis of extremities, complete or partial | 2.8 | 7.5 | 18.5 | 17.7 | *19.8 | *3.4 | *9.8 | *25.5 | *31.9 | *14.3 |
| Deformity or orthopedic impairment | 81.9 | 138.3 | 164.2 | 166.3 | 160.7 | 47.4 | 152.0 | 223.6 | 241.7 | *191.7 |
| Back | 50.5 | 85.7 | 84.2 | 87.7 | 78.4 | 25.9 | 83.8 | *103.5 | *105.3 | *100.4 |
| Upper extremities | 9.3 | 21.6 | 25.2 | 21.4 | 31.4 | *5.1 | *37.4 | *55.3 | *86.7 | *- |
| Lower extremities | 29.4 | 45.2 | 71.4 | 72.0 | 70.4 | 26.8 | 58.8 | *101.7 | *98.6 | *106.9 |
| Selected digestive conditions | | | | | | | | | | |
| Ulcer | 11.5 | 29.8 | 30.0 | 31.2 | 28.2 | *9.7 | *50.5 | *26.0 | *40.8 | *- |
| Hernia of abdominal cavity | 8.6 | 42.7 | 82.5 | 96.5 | 59.6 | *7.5 | *19.5 | *10.4 | *8.9 | *13.0 |
| Gastritis or duodenitis | 6.2 | 21.2 | 24.2 | 26.9 | *19.8 | *7.1 | 62.4 | *24.1 | *10.4 | *49.5 |
| Frequent indigestion | 17.2 | 36.5 | 50.1 | 46.8 | 55.2 | 11.5 | *32.9 | *31.7 | *34.8 | *26.1 |
| Enteritis or colitis | 8.9 | 16.1 | 15.8 | *12.8 | *20.6 | *3.3 | *6.7 | *4.7 | *- | *13.0 |
| Spastic colon | 3.9 | 7.3 | *9.6 | *13.2 | *3.6 | *1.0 | *3.3 | *- | *- | *- |
| Diverticula of intestines | *0.5 | 15.4 | 36.3 | 33.7 | 40.5 | *0.4 | *3.3 | *- | *- | *- |
| Frequent constipation | 10.6 | 21.1 | 63.3 | 42.4 | 97.5 | 16.8 | *30.7 | *79.0 | *83.0 | *71.7 |

See note at end of table.

Table 59. Number of selected reported chronic conditions per 1,000 persons, by race and age: United States, 1982—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 per 1,000 persons | | | | | | | | | | |
| Goiter or other disorders of the thyroid..... | 7.8 | 30.1 | 30.2 | 33.4 | *25.0 | *3.6 | *11.4 | *30.7 | *19.3 | *50.8 |
| Diabetes..... | 6.4 | 49.5 | 82.1 | 86.3 | 75.3 | *5.2 | 122.9 | 164.5 | 203.1 | *96.5 |
| Anemias..... | 10.9 | 10.9 | 23.9 | 20.3 | 29.9 | 30.1 | *16.7 | *- | *- | *- |
| Epilepsy..... | 5.9 | *4.4 | *2.7 | *3.4 | *1.6 | *5.7 | *6.9 | *- | *- | *- |
| Migraine headache..... | 32.4 | 49.5 | 21.2 | 27.0 | *11.8 | 30.2 | *46.9 | *- | *- | *- |
| Neuralgia or neuritis, unspecified... | 1.7 | 9.8 | 21.9 | 21.3 | *23.0 | *2.1 | *3.1 | *50.1 | *63.8 | *24.8 |
| Kidney trouble..... | 9.1 | 22.5 | 28.8 | 23.9 | 36.6 | *10.6 | *31.9 | *24.1 | *37.8 | *- |
| Bladder disorders..... | 8.6 | 15.9 | 27.2 | *14.5 | 48.3 | *5.9 | *20.0 | *29.8 | *14.1 | *58.7 |
| Diseases of prostate..... | 1.8 | 12.3 | 32.6 | 38.7 | *22.5 | *1.1 | *20.5 | *28.8 | *31.1 | *26.1 |
| Disease of female genital organs... | 14.8 | 14.0 | 11.0 | *12.0 | *9.4 | 12.2 | *5.2 | *7.1 | *- | *19.6 |
| Selected circulatory conditions | | | | | | | | | | |
| Rheumatic fever with or without heart disease..... | 4.8 | 14.5 | 12.0 | 15.5 | *6.2 | *2.4 | *7.6 | *6.1 | *9.6 | *- |
| Heart disease..... | 28.8 | 140.8 | 268.9 | 235.7 | 323.4 | 22.2 | 123.9 | 162.2 | *142.3 | *198.2 |
| Ischemic heart disease..... | 2.3 | 69.7 | 121.0 | 115.6 | 130.0 | *1.1 | *37.4 | *12.8 | *20.0 | *- |
| Heart rhythm disorders..... | 21.4 | 40.0 | 65.8 | 62.0 | 72.0 | 19.8 | *32.9 | *- | *- | *- |
| Tachycardia or rapid heart..... | 2.9 | 18.1 | 24.5 | 26.5 | *21.0 | *2.0 | *9.5 | *- | *- | *- |
| Heart murmurs..... | 16.8 | 10.6 | 18.1 | 17.0 | *19.8 | 15.9 | *16.9 | *- | *- | *- |
| Other and unspecified heart rhythm disorders..... | *1.7 | 11.2 | 23.3 | 18.5 | 31.2 | *1.8 | *6.4 | *- | *- | *- |
| Other selected diseases of heart, excluding hypertension... | 5.1 | 31.1 | 82.0 | 58.0 | 121.5 | *1.4 | 53.6 | 149.4 | *122.3 | *198.2 |
| High blood pressure (hypertension)..... | 34.2 | 234.7 | 379.2 | 369.7 | 394.9 | 53.1 | 366.8 | 510.2 | 533.7 | 468.1 |
| Cerebrovascular disease..... | *0.3 | 15.1 | 55.7 | 45.2 | 72.9 | *1.1 | *18.1 | *65.7 | *68.9 | *60.0 |
| Hardening of the arteries..... | *0.6 | 22.3 | 77.3 | 65.2 | 97.4 | *- | *19.5 | *32.2 | *41.5 | *15.6 |
| Varicose veins of lower extremities..... | 14.4 | 66.9 | 82.9 | 83.0 | 82.7 | *6.3 | *47.4 | *27.4 | *43.0 | *- |
| Hemorrhoids..... | 34.6 | 76.0 | 82.7 | 93.6 | 64.9 | 23.7 | 74.1 | *19.4 | *21.5 | *15.6 |
| Selected respiratory conditions | | | | | | | | | | |
| Chronic bronchitis..... | 29.1 | 43.7 | 53.3 | 54.6 | 51.1 | 25.0 | *48.1 | *39.7 | *50.4 | *20.9 |
| Asthma..... | 33.3 | 36.5 | 39.0 | 42.5 | 33.2 | 38.6 | *37.2 | *48.7 | *61.5 | *24.8 |
| Hay fever or allergic rhinitis without asthma..... | 92.6 | 87.1 | 61.1 | 64.1 | 56.1 | 59.1 | 79.6 | 106.4 | *94.1 | *129.1 |
| Chronic sinusitis..... | 107.2 | 183.7 | 157.9 | 161.7 | 151.6 | 77.0 | 142.7 | *95.5 | *137.9 | *20.9 |
| Deviated nasal septum..... | 4.5 | 7.0 | *8.7 | *10.9 | *5.2 | *- | *- | *- | *- | *- |
| Chronic disease of tonsils or adenoids..... | 16.3 | *1.4 | *4.0 | *4.7 | *2.8 | *10.0 | *- | *- | *- | *- |
| Empysema..... | *1.3 | 27.2 | 42.8 | 44.7 | 39.6 | *- | *12.4 | *18.9 | *29.7 | *- |

NOTE: The relative standard errors (RSE's) can be found in appendix I, figure X. 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, 1982

[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 ¹ | | | | | | | | | | |
| Selected skin and musculoskeletal conditions | | | | | | | | | | |
| Arthritis | 38.1 | 435.7 | 524.1 | 542.3 | 501.7 | 35.3 | 318.5 | 478.9 | 473.7 | 490.3 |
| Gout, including gouty arthritis | *2.4 | *29.8 | 32.8 | *28.6 | *38.1 | *2.0 | 23.8 | 44.3 | *41.0 | *51.1 |
| Intervertebral disc disorders | *7.8 | 38.9 | 29.7 | *38.2 | *19.3 | 11.4 | 27.6 | *19.8 | *25.9 | *6.1 |
| Bone spur or tendinitis, unspecified | *2.3 | *16.4 | *16.3 | *15.9 | *16.8 | *2.1 | 23.0 | *9.4 | *13.7 | *- |
| Disorders of bone or cartilage | *4.5 | *13.8 | *10.3 | *14.2 | *5.4 | *4.5 | *21.8 | *17.1 | *13.1 | *26.0 |
| Trouble with bunions | *4.3 | *26.5 | 40.9 | *40.2 | *41.7 | *3.6 | 28.2 | 36.0 | *36.2 | *35.5 |
| Bursitis, unclassified | *7.6 | 45.7 | 41.8 | 50.5 | *31.0 | 8.4 | 39.9 | 39.5 | *39.2 | *40.2 |
| Sebaceous skin cyst | *4.7 | *5.3 | *5.2 | *2.8 | *8.2 | *5.2 | *8.8 | *3.7 | *2.6 | *6.1 |
| Trouble with acne | 29.3 | *1.6 | *2.8 | *5.2 | *- | 20.7 | *5.1 | *2.1 | *- | *6.6 |
| Psoriasis | *4.2 | *17.9 | *13.4 | *19.7 | *5.7 | *5.1 | *11.8 | *16.4 | *18.4 | *11.8 |
| Dermatitis | 37.2 | 40.5 | 30.9 | *32.6 | *28.6 | 35.2 | 33.6 | *31.6 | *38.6 | *16.1 |
| Trouble with dry (itching) skin, unclassified | 9.6 | *19.9 | 45.3 | 41.5 | 50.1 | 13.5 | 25.2 | *27.1 | *16.3 | *51.5 |
| Trouble with ingrown nails | 13.0 | 59.7 | 46.1 | 46.1 | *46.0 | 14.8 | 30.2 | 48.7 | 62.6 | *17.5 |
| Trouble with corns and calluses | 13.9 | 50.0 | 70.1 | 73.2 | 66.4 | 11.1 | 46.8 | 60.8 | 47.4 | *89.8 |
| Impairments | | | | | | | | | | |
| Visual impairment | 32.7 | 71.9 | 108.2 | 96.2 | 122.8 | 25.8 | 57.8 | 103.0 | 83.0 | 147.0 |
| Color blindness | *8.1 | *3.9 | *10.7 | *10.3 | *11.1 | 11.5 | *18.3 | *20.4 | *20.8 | *19.4 |
| Cataracts | *1.9 | 44.1 | 170.1 | 107.8 | 246.5 | *3.0 | 24.8 | 144.6 | 101.2 | 240.2 |
| Glaucoma | *1.7 | *17.1 | 41.4 | 42.8 | *39.7 | *0.6 | *13.1 | 43.1 | *38.0 | *54.4 |
| Hearing impairment | 43.3 | 182.1 | 285.2 | 253.5 | 324.3 | 34.7 | 147.5 | 353.2 | 322.1 | 421.3 |
| Tinnitus | 14.7 | 45.4 | 73.7 | 79.3 | 66.8 | 12.1 | 43.1 | 116.4 | 122.2 | *103.5 |
| Speech impairment | 18.9 | *5.5 | *9.9 | *8.3 | *11.8 | 14.2 | *4.4 | *9.4 | *13.7 | *- |
| Absence of extremities (excludes tips of fingers or toes only) | *6.6 | *17.4 | *18.8 | *27.6 | *7.9 | *3.9 | *17.8 | *23.5 | *22.1 | *26.5 |
| Paralysis of extremities, complete or partial | *4.7 | *10.0 | 23.4 | *22.3 | *24.7 | *3.7 | *11.4 | *14.3 | *15.9 | *10.9 |
| Deformity or orthopedic impairment | 85.1 | 213.3 | 169.9 | 176.0 | 162.2 | 79.1 | 138.3 | 183.2 | 205.2 | 134.8 |
| Back | 51.7 | 108.9 | 76.0 | 84.2 | 65.9 | 48.8 | 87.7 | 89.3 | 100.4 | *64.8 |
| Upper extremities | 11.0 | *33.8 | 33.1 | *40.2 | *24.7 | 8.9 | 24.4 | 33.2 | *32.0 | *35.9 |
| Lower extremities | 39.9 | 95.2 | 72.2 | 66.0 | 79.8 | 26.6 | 41.1 | 90.1 | 96.1 | *77.1 |
| Selected digestive conditions | | | | | | | | | | |
| Ulcer | 11.0 | 47.3 | 37.8 | 46.3 | *27.2 | 13.9 | 32.2 | *24.3 | *24.7 | *23.6 |
| Hernia of abdominal cavity | 10.2 | 47.3 | 66.8 | 74.8 | 56.9 | 10.1 | 38.5 | 90.4 | 103.4 | *61.5 |
| Gastritis or duodenitis | 9.3 | 52.3 | 27.8 | *26.7 | *29.0 | 6.5 | 24.9 | *28.9 | *29.8 | *27.0 |
| Frequent indigestion | 18.9 | 61.8 | 51.7 | 46.6 | 58.2 | 17.4 | 39.0 | 44.9 | *37.5 | *61.0 |
| Enteritis or colitis | *5.5 | *25.7 | *21.1 | *11.2 | *33.1 | 9.1 | *14.6 | *10.9 | *11.4 | *10.4 |
| Spastic colon | *- | *7.6 | *6.9 | *9.2 | *4.1 | *2.1 | *5.3 | *15.2 | *19.3 | *6.1 |
| Diverticula of intestines | *- | *12.1 | *19.8 | *20.8 | *18.6 | *0.5 | *18.9 | 42.2 | *35.8 | *56.3 |
| Frequent constipation | 13.6 | 39.2 | 90.7 | 70.4 | 115.6 | 15.0 | 29.3 | 54.0 | *35.0 | *96.0 |

See footnote and note at end of table.

Table 60. Number of selected reported chronic conditions per 1,000 persons, by family income and age: United States, 1982—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 ¹ | | | | | | | | | | |
| Selected conditions of the genitourinary, nervous, endocrine, metabolic, and blood and blood-forming systems | | | | | | | | | | |
| Goiter or other disorders of the thyroid..... | 8.8 | 52.1 | 38.2 | *35.9 | *41.2 | *4.4 | 34.2 | 36.4 | *42.0 | *24.1 |
| Diabetes | *6.5 | 119.8 | 106.3 | 120.9 | 88.4 | 5.7 | 61.8 | 83.9 | 83.2 | *85.1 |
| Anemias | 28.0 | *27.2 | 33.0 | *31.0 | *35.6 | 11.9 | *10.8 | *17.0 | *7.7 | *37.4 |
| Epilepsy..... | 9.5 | *14.3 | *2.4 | *4.4 | * | 6.8 | *5.4 | *2.1 | * | *6.6 |
| Migraine headache..... | 34.4 | 80.3 | 23.7 | *34.7 | *10.2 | 36.9 | 45.8 | *16.8 | *15.2 | *20.3 |
| Neuralgia or neuritis, unspecified ... | *1.9 | *28.0 | 42.8 | 45.5 | *39.2 | *1.2 | *11.7 | *15.9 | *17.6 | *12.3 |
| Kidney trouble | 14.0 | 50.5 | 48.3 | 42.9 | 54.8 | 10.5 | *17.8 | *19.5 | *19.9 | *18.4 |
| Bladder disorders..... | 11.9 | 39.7 | 42.2 | *19.7 | 69.8 | 8.7 | *13.8 | *23.5 | *15.2 | *41.6 |
| Diseases of prostate..... | *0.9 | *19.6 | 26.7 | *27.6 | *25.6 | *0.6 | *14.6 | 46.3 | 55.1 | *27.0 |
| Disease of female genital organs ... | 16.2 | *17.4 | *15.4 | *16.2 | *14.0 | 13.9 | *11.8 | *7.1 | *10.3 | * |
| Selected circulatory conditions | | | | | | | | | | |
| Rheumatic fever with or without heart disease..... | *5.5 | *15.4 | *12.2 | *17.7 | *5.4 | *3.5 | *13.7 | *9.4 | *10.7 | *6.6 |
| Heart disease | 35.6 | 206.2 | 277.7 | 239.4 | 324.5 | 27.6 | 179.3 | 230.9 | 228.2 | 236.9 |
| Ischemic heart disease..... | *2.2 | 88.6 | 110.6 | 103.4 | 119.2 | *2.4 | 79.4 | 99.0 | 111.7 | *70.4 |
| Heart rhythm disorders..... | 23.6 | 59.8 | 56.1 | 45.5 | 69.1 | 22.1 | 46.5 | 70.4 | 68.0 | *75.7 |
| Tachycardia or rapid heart.... | *2.7 | *33.3 | 25.1 | *25.4 | *24.7 | *4.2 | *19.3 | *19.2 | *19.5 | *18.0 |
| Heart murmurs | 19.4 | *14.6 | *8.6 | *6.8 | *10.9 | 16.4 | *10.8 | 38.5 | *32.2 | *52.5 |
| Other and unspecified heart rhythm disorders..... | *1.5 | *11.9 | *22.4 | *13.3 | *33.5 | *1.4 | *16.4 | *12.8 | *16.3 | *5.2 |
| Other selected diseases of heart, excluding hypertension | 9.8 | 57.7 | 111.0 | 90.5 | 136.2 | *3.2 | 53.4 | 61.5 | 48.5 | *90.3 |
| High blood pressure (hypertension)..... | 45.6 | 352.3 | 453.1 | 473.9 | 427.4 | 33.3 | 248.3 | 326.9 | 326.2 | 328.6 |
| Cerebrovascular disease..... | * | 39.1 | 66.8 | 48.8 | 88.8 | *0.7 | *13.0 | 49.4 | 47.8 | *53.0 |
| Hardening of the arteries..... | *0.9 | 38.3 | 88.9 | 80.7 | 99.0 | *0.3 | 30.5 | 56.8 | 56.6 | *57.2 |
| Varicose veins of lower extremities | 10.4 | 81.1 | 100.7 | 110.0 | 89.3 | 12.6 | 75.2 | 73.6 | 68.8 | *84.2 |
| Hemorrhoids..... | 21.8 | 88.9 | 92.1 | 105.1 | 76.1 | 39.4 | 72.0 | 47.2 | 61.1 | *16.5 |
| Selected respiratory conditions | | | | | | | | | | |
| Chronic bronchitis | 41.6 | 84.3 | 58.7 | 71.2 | *43.3 | 27.3 | 54.5 | 49.1 | *41.8 | *65.2 |
| Asthma | 45.4 | 59.8 | 40.7 | 57.9 | *19.5 | 37.1 | 36.9 | 56.1 | 54.5 | *60.0 |
| Hay fever or allergic rhinitis without asthma..... | 71.3 | 90.1 | 75.5 | 67.6 | 85.2 | 86.6 | 85.9 | 64.5 | 66.1 | *61.0 |
| Chronic sinusitis..... | 100.0 | 234.0 | 172.4 | 194.7 | 145.0 | 94.0 | 209.6 | 163.3 | 160.0 | 171.2 |
| Deviated nasal septum..... | *2.9 | *3.5 | *3.5 | *4.1 | *2.7 | *2.3 | *4.4 | *11.8 | *9.9 | *15.6 |
| Chronic disease of tonsils or adenoids..... | 21.6 | *3.2 | *3.6 | *2.0 | *5.4 | 16.5 | *2.5 | *8.3 | *12.0 | * |
| Emphysema..... | *1.4 | 59.7 | 37.3 | 55.1 | *15.4 | *1.8 | 34.3 | 51.3 | *40.1 | *76.1 |

See footnote and note at end of table.

Table 60. Number of selected reported chronic conditions per 1,000 persons, by family income and age: United States, 1982—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 ¹ | | | | | | | | | | |
| Selected skin and musculoskeletal conditions | | | | | | | | | | |
| Arthritis | 33.2 | 263.9 | 449.6 | 495.4 | 349.8 | 32.2 | 188.3 | 498.7 | 529.7 | *428.3 |
| Gout, including gouty arthritis | *1.6 | 22.0 | *14.0 | *6.1 | *32.2 | *3.8 | *17.7 | *67.0 | *51.9 | *99.2 |
| Intervertebral disc disorders | 7.9 | 39.7 | *32.5 | *36.2 | *24.6 | 15.6 | 36.7 | *14.8 | *21.3 | *- |
| Bone spur or tendinitis, unspecified | *2.0 | 17.6 | *10.1 | *- | *32.2 | *5.2 | *16.2 | *20.0 | *28.8 | *- |
| Disorders of bone or cartilage | *3.3 | *3.6 | *11.6 | *11.8 | *12.3 | *3.5 | *4.7 | *15.5 | *22.3 | *- |
| Trouble with bunions | *3.6 | *17.1 | *40.0 | *37.0 | *46.4 | *3.2 | *9.9 | *23.2 | *21.3 | *27.4 |
| Bursitis, unclassified | 8.0 | 46.8 | *26.3 | *33.1 | *11.4 | *6.8 | 54.9 | *46.4 | *32.5 | *75.9 |
| Sebaceous skin cyst | 7.3 | *10.1 | *8.4 | *6.5 | *12.3 | *5.4 | *18.6 | *- | *- | *- |
| Trouble with acne | 25.1 | *2.6 | *7.2 | *5.2 | *11.4 | 42.3 | *4.8 | *- | *- | *- |
| Psoriasis | 7.3 | 25.4 | *15.2 | *17.0 | *12.3 | 8.2 | 22.5 | *11.6 | *16.7 | *- |
| Dermatitis | 41.3 | 42.6 | *11.6 | *11.3 | *12.3 | 47.9 | 38.0 | *9.0 | *13.0 | *- |
| Trouble with dry (itching) skin, unclassified | 15.2 | 22.3 | *36.4 | *53.2 | *- | 13.1 | *17.6 | *20.0 | *28.8 | *- |
| Trouble with ingrown nails | 13.2 | 40.0 | *25.7 | *16.6 | *45.5 | 12.7 | *17.0 | *8.4 | *- | *27.4 |
| Trouble with corns and calluses | 8.9 | 41.8 | *43.6 | *42.7 | *45.5 | 9.0 | 26.8 | *54.8 | *56.6 | *50.6 |
| Impairments | | | | | | | | | | |
| Visual impairment | 20.2 | 37.9 | 126.0 | *75.8 | 235.1 | 23.1 | 59.8 | *68.9 | *19.5 | *181.4 |
| Color blindness | 11.0 | *14.8 | *20.0 | *17.4 | *25.6 | 10.5 | 27.5 | *15.5 | *- | *50.6 |
| Cataracts | *1.3 | *13.4 | 171.6 | 101.1 | 324.2 | *1.4 | *12.9 | *139.2 | *77.0 | *280.6 |
| Glaucoma | *0.4 | *11.5 | *60.6 | *27.0 | *133.6 | *1.2 | *10.6 | *16.8 | *13.0 | *25.3 |
| Hearing impairment | 38.8 | 129.0 | 329.0 | 267.1 | 463.5 | 36.8 | 144.3 | 194.6 | *101.1 | *409.3 |
| Tinnitus | 7.1 | 31.8 | *52.8 | *53.6 | *52.1 | 10.5 | 41.1 | *15.5 | *11.1 | *25.3 |
| Speech impairment | 11.0 | *2.7 | *8.4 | *5.2 | *16.1 | 10.1 | *- | *- | *- | *- |
| Absence of extremities (excludes tips of fingers or toes only) | *4.3 | 20.2 | *24.2 | *25.3 | *21.8 | *3.9 | *9.7 | *22.6 | *11.1 | *50.6 |
| Paralysis of extremities, complete or partial | *1.6 | *4.0 | *27.2 | *12.6 | *58.8 | *2.8 | *7.2 | *16.8 | *24.1 | *- |
| Deformity or orthopedic impairment | 77.6 | 123.2 | 201.2 | 193.5 | 218.0 | 78.1 | 126.9 | 162.4 | *141.0 | *208.9 |
| Back | 46.2 | 81.0 | 107.2 | *89.3 | *146.0 | 49.7 | 83.0 | *78.6 | *78.8 | *78.1 |
| Upper extremities | 9.4 | *16.0 | *19.1 | *16.6 | *24.6 | *6.8 | 22.7 | *31.6 | *11.1 | *78.1 |
| Lower extremities | 28.8 | 37.3 | 94.6 | 97.6 | *89.1 | 26.4 | 38.3 | *58.6 | *60.3 | *52.7 |
| Selected digestive conditions | | | | | | | | | | |
| Ulcer | 13.5 | 33.6 | *28.4 | *41.4 | *- | *4.3 | *16.9 | *39.3 | *12.1 | *101.3 |
| Hernia of abdominal cavity | 7.1 | 34.8 | 74.6 | *92.8 | *35.1 | *6.2 | 43.7 | *94.7 | *92.8 | *101.3 |
| Gastritis or duodenitis | 6.1 | 17.5 | *18.8 | *22.2 | *11.4 | *4.8 | *21.2 | *40.6 | *46.4 | *25.3 |
| Frequent indigestion | 17.0 | 36.8 | *44.8 | *65.4 | *- | 14.0 | 28.0 | *88.9 | *57.5 | *160.3 |
| Enteritis or colitis | 9.3 | *10.8 | *11.3 | *16.6 | *- | *7.3 | *14.6 | *14.2 | *12.1 | *21.1 |
| Spastic colon | 6.6 | *5.8 | *11.0 | *16.1 | *- | *3.8 | *6.3 | *- | *- | *- |
| Diverticula of intestines | *0.5 | *16.1 | *47.8 | *48.8 | *46.4 | *1.2 | *11.3 | *32.9 | *23.2 | *54.9 |
| Frequent constipation | 11.2 | 20.5 | *40.3 | *32.2 | *58.8 | 8.0 | *11.0 | *24.5 | *11.1 | *54.9 |

See footnote and note at end of table.

Table 60. Number of selected reported chronic conditions per 1,000 persons, by family income and age: United States, 1982—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 | | | | |
| | 65 years and over | | | | | 65 years and over | | | | |
| | Under 45 years | 45–64 years | Total | 65–74 years | 75 years and over | Under 45 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 ¹ | | | | | | | | | | |
| Goiter or other disorders of the thyroid..... | 6.0 | 21.2 | *12.2 | *17.9 | *- | 10.2 | *18.5 | *23.8 | *21.3 | *29.5 |
| Diabetes | 6.0 | 38.8 | *51.9 | *52.3 | *51.2 | *6.5 | 35.5 | *78.6 | *83.5 | *67.5 |
| Anemias | 7.0 | *8.6 | *15.2 | *16.1 | *13.3 | 10.6 | *9.7 | *16.1 | *23.2 | *- |
| Epilepsy..... | *2.7 | *2.0 | *- | *- | *- | *6.1 | *4.6 | *7.7 | *11.1 | *- |
| Migraine headache..... | 31.6 | 43.1 | *23.3 | *34.0 | *- | 26.1 | 44.8 | *- | *- | *- |
| Neuralgia or neuritis, unspecified ... | *0.8 | *3.1 | *7.2 | *10.5 | *- | *4.2 | *1.2 | *- | *- | *1.1 |
| Kidney trouble | 7.3 | 29.1 | *8.4 | *12.2 | *- | *6.5 | *11.6 | *14.2 | *11.1 | *21.1 |
| Bladder disorders..... | 8.5 | *12.2 | *14.9 | *10.5 | *24.6 | *6.0 | *10.9 | *9.0 | *- | *29.5 |
| Diseases of prostate..... | *2.0 | *12.2 | *34.9 | *35.3 | *34.1 | *3.0 | *10.8 | *21.3 | *30.6 | *- |
| Disease of female genital organs ... | 13.5 | *13.8 | *5.4 | *7.8 | *- | 15.4 | *18.1 | *6.4 | *- | *21.1 |
| Selected circulatory conditions | | | | | | | | | | |
| Rheumatic fever with or without heart disease..... | 5.4 | 19.0 | *11.9 | *17.4 | *- | *4.3 | *9.4 | *15.5 | *22.3 | *- |
| Heart disease | 25.8 | 114.4 | 217.6 | 194.8 | 267.3 | 27.8 | 88.6 | 304.8 | 318.2 | *274.3 |
| Ischemic heart disease..... | *1.2 | 68.2 | 121.5 | 117.6 | *129.9 | *4.0 | 37.4 | 174.6 | *166.0 | *194.1 |
| Heart rhythm disorders..... | 21.4 | 25.3 | *43.0 | *46.2 | *36.0 | 19.6 | 35.7 | *83.8 | *108.5 | *27.4 |
| Tachycardia or rapid heart.... | *1.9 | *7.4 | *6.9 | *10.0 | *- | *3.1 | *16.1 | *41.2 | *59.4 | *- |
| Heart murmurs | 16.6 | *8.1 | *11.6 | *17.0 | *- | 15.0 | *11.2 | *19.3 | *15.8 | *27.4 |
| Other and unspecified heart rhythm disorders..... | *2.8 | *9.8 | *24.2 | *18.7 | *36.0 | *1.6 | *8.4 | *23.2 | *33.4 | *- |
| Other selected diseases of heart, excluding hypertension | *3.2 | 20.9 | *53.4 | *31.4 | *101.4 | *4.2 | *15.5 | *47.0 | *43.6 | *52.7 |
| High blood pressure (hypertension)..... | 38.9 | 218.6 | 379.1 | 380.4 | 375.4 | 33.3 | 221.3 | 332.5 | 311.7 | *381.9 |
| Cerebrovascular disease..... | *0.2 | *6.0 | *60.0 | *60.1 | *59.7 | *0.7 | *13.5 | *30.9 | *23.2 | *48.5 |
| Hardening of the arteries..... | *0.5 | 18.9 | *60.3 | *55.3 | *71.1 | *0.4 | *13.7 | *83.8 | *86.3 | *78.1 |
| Varicose veins of lower extremities | 12.8 | 49.2 | 77.0 | *91.1 | *47.4 | 18.9 | 63.4 | *30.3 | *29.7 | *29.5 |
| Hemorrhoids..... | 37.2 | 67.9 | 89.3 | 115.9 | *31.3 | 32.2 | 87.1 | *70.2 | *76.1 | *59.1 |
| Selected respiratory conditions | | | | | | | | | | |
| Chronic bronchitis | 26.1 | 33.2 | *48.7 | *44.0 | *58.8 | 21.1 | 25.6 | *29.0 | *32.5 | *23.2 |
| Asthma | 26.8 | 27.1 | *34.3 | *26.1 | *52.1 | 32.5 | 29.6 | *39.9 | *44.5 | *29.5 |
| Hay fever or allergic rhinitis without asthma..... | 94.7 | 111.1 | *29.0 | *37.5 | *10.4 | 106.8 | 81.4 | *114.7 | *132.7 | *75.9 |
| Chronic sinusitis..... | 118.5 | 160.4 | 103.9 | 103.7 | *104.3 | 94.4 | 152.9 | *67.7 | *84.4 | *29.5 |
| Deviated nasal septum..... | *2.6 | *8.8 | *7.2 | *10.5 | *- | 9.3 | *8.2 | *32.9 | *47.3 | *- |
| Chronic disease of tonsils or adenoids..... | 16.8 | *0.9 | *- | *- | *- | 10.1 | *- | *- | *- | *- |
| Emphysema..... | *1.0 | *14.4 | *43.0 | *43.6 | *41.7 | *0.8 | *11.9 | *76.0 | *53.8 | *126.6 |

¹Excludes unknown family income.

NOTE: The relative standard errors (RSE's) can be found in appendix I, figure X. 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, 1982

[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 | North | | West | All places | SMSA | | |
| | | Central | South | | | Central city | Not central city | Not SMSA |
| Selected skin and musculoskeletal conditions | | | | | | | | |
| Number of chronic conditions per 1,000 persons | | | | | | | | |
| Arthritis | 121.6 | 138.4 | 145.1 | 118.1 | 121.4 | 127.5 | 117.4 | 158.0 |
| Gout, including gouty arthritis | 9.0 | 9.0 | 10.5 | 10.8 | 8.9 | 8.0 | 9.5 | 11.8 |
| Intervertebral disc disorders | 11.3 | 12.9 | 17.8 | 23.4 | 15.3 | 12.9 | 16.8 | 18.1 |
| Bone spur or tendinitis, unspecified | *4.4 | 5.0 | 8.8 | 9.1 | 6.8 | 3.9 | 8.8 | 7.0 |
| Disorders of bone or cartilage | *4.4 | 7.3 | 3.8 | 9.2 | 5.7 | 5.9 | 5.6 | 6.2 |
| Trouble with bunions | 10.2 | 10.3 | 8.6 | 12.1 | 10.8 | 13.5 | 9.0 | 8.6 |
| Bursitis, unclassified | 19.2 | 17.7 | 16.8 | 21.9 | 17.3 | 15.7 | 18.3 | 21.3 |
| Sebaceous skin cyst | 6.3 | 7.4 | 5.6 | 6.8 | 6.5 | 7.0 | 6.2 | 6.3 |
| Trouble with acne | 19.2 | 19.0 | 18.7 | 26.2 | 24.2 | 21.9 | 25.7 | 11.9 |
| Psoriasis | 10.6 | 8.5 | 7.9 | 11.6 | 9.2 | 6.0 | 11.3 | 9.7 |
| Dermatitis | 35.7 | 39.2 | 38.1 | 39.4 | 38.4 | 38.7 | 38.2 | 37.5 |
| Trouble with dry (itching) skin, unclassified | 16.4 | 15.3 | 14.9 | 20.0 | 15.5 | 13.3 | 17.0 | 17.9 |
| Trouble with ingrown nails | 13.6 | 18.0 | 25.1 | 20.4 | 18.2 | 18.6 | 18.0 | 23.2 |
| Trouble with corns and calluses | 23.2 | 17.9 | 21.3 | 23.2 | 21.5 | 24.9 | 19.2 | 20.5 |
| Impairments | | | | | | | | |
| Visual impairment | 36.7 | 40.4 | 38.0 | 37.8 | 37.2 | 37.6 | 36.9 | 40.7 |
| Color blindness | 13.5 | 13.2 | 10.0 | 13.3 | 12.4 | 9.3 | 14.6 | 11.7 |
| Cataracts | 24.1 | 21.8 | 22.9 | 21.4 | 22.1 | 26.1 | 19.4 | 23.6 |
| Glaucoma | 8.6 | 7.7 | 7.3 | 6.5 | 7.5 | 7.5 | 7.5 | 7.6 |
| Hearing impairment | 85.9 | 84.2 | 88.6 | 89.6 | 81.8 | 81.3 | 82.1 | 98.5 |
| Tinnitus | 23.8 | 18.4 | 21.8 | 28.1 | 21.2 | 19.5 | 22.4 | 25.6 |
| Speech impairment | 9.0 | 9.2 | 14.0 | 7.4 | 10.5 | 10.2 | 10.6 | 10.3 |
| Absence of extremities (excludes tips of fingers or toes only) | 5.8 | 8.0 | 10.9 | 8.3 | 7.0 | 6.5 | 7.3 | 11.9 |
| Paralysis of extremities, complete or partial | 4.8 | 6.9 | 6.7 | *3.8 | 5.8 | 6.0 | 5.6 | 5.8 |
| Deformity or orthopedic impairment | 97.6 | 94.8 | 92.2 | 118.9 | 97.8 | 93.5 | 100.6 | 102.2 |
| Back | 61.6 | 53.9 | 50.7 | 74.5 | 57.3 | 55.4 | 58.6 | 61.0 |
| Upper extremities | 13.6 | 12.8 | 14.4 | 13.5 | 13.9 | 12.1 | 15.0 | 13.2 |
| Lower extremities | 35.7 | 36.9 | 37.2 | 41.3 | 36.7 | 37.5 | 36.2 | 39.4 |
| Selected digestive conditions | | | | | | | | |
| Ulcer | 11.0 | 19.1 | 21.0 | 14.9 | 14.3 | 14.0 | 14.5 | 23.3 |
| Hernia of abdominal cavity | 19.3 | 18.1 | 27.2 | 20.7 | 20.3 | 18.6 | 21.3 | 25.4 |
| Gastritis or duodenitis | 11.7 | 10.0 | 11.6 | 14.4 | 12.7 | 15.5 | 10.8 | 9.8 |
| Frequent indigestion | 19.3 | 21.9 | 27.1 | 24.9 | 21.7 | 21.6 | 21.8 | 27.7 |
| Enteritis or colitis | 10.0 | 9.1 | 10.3 | 11.1 | 10.4 | 10.5 | 10.4 | 9.4 |
| Spastic colon | *3.1 | 4.5 | 6.8 | *2.9 | 4.5 | 4.7 | 4.3 | 5.1 |
| Diverticula of intestines | 5.5 | 7.5 | 7.5 | 5.7 | 6.0 | 5.3 | 6.4 | 8.4 |
| Frequent constipation | 17.2 | 18.5 | 22.9 | 17.7 | 18.9 | 23.9 | 15.6 | 20.7 |

See note 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, 1982—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 | North | | West | All places | SMSA | | |
| | | Central | South | | | Central city | Not central city | Not SMSA |
| 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..... | 13.3 | 14.8 | 12.9 | 14.3 | 14.1 | 12.1 | 15.5 | 13.0 |
| Diabetes..... | 23.7 | 25.0 | 28.3 | 22.9 | 26.0 | 26.9 | 25.4 | 24.1 |
| Anemias..... | 14.2 | 12.8 | 15.7 | 12.1 | 15.4 | 16.6 | 14.6 | 10.7 |
| Epilepsy..... | *4.2 | 4.4 | 6.4 | 5.4 | 4.9 | 5.9 | 4.2 | 6.0 |
| Migraine headache..... | 33.9 | 35.0 | 31.1 | 35.8 | 34.1 | 37.3 | 31.9 | 32.7 |
| Neuralgia or neuritis, unspecified..... | 5.3 | 4.0 | 7.5 | *5.0 | 4.8 | 4.9 | 4.7 | 7.5 |
| Kidney trouble..... | 9.2 | 12.9 | 20.3 | 12.0 | 12.1 | 13.3 | 11.4 | 19.0 |
| Bladder disorders..... | 7.1 | 13.6 | 13.5 | 11.4 | 11.5 | 12.0 | 11.2 | 12.3 |
| Diseases of prostate..... | 5.0 | 8.8 | 7.5 | 7.1 | 7.0 | 7.7 | 6.6 | 7.7 |
| Disease of female genital organs..... | 11.0 | 14.5 | 14.6 | 13.9 | 13.9 | 15.6 | 12.8 | 13.2 |
| Selected circulatory conditions | | | | | | | | |
| Rheumatic fever with or without heart disease..... | 7.8 | 8.5 | 5.8 | 6.4 | 6.9 | 5.8 | 7.6 | 7.5 |
| Heart disease..... | 81.4 | 64.0 | 79.4 | 72.6 | 72.4 | 67.9 | 75.3 | 79.2 |
| Ischemic heart disease..... | 32.9 | 20.4 | 28.4 | 24.5 | 26.3 | 26.1 | 26.4 | 27.1 |
| Heart rhythm disorders..... | 30.7 | 24.6 | 27.1 | 35.4 | 29.1 | 25.8 | 31.2 | 28.3 |
| Tachycardia or rapid heart..... | 5.6 | 7.7 | 7.4 | 10.8 | 8.0 | 6.4 | 9.0 | 7.2 |
| Heart murmurs..... | 19.2 | 12.3 | 14.4 | 16.6 | 15.2 | 14.8 | 15.5 | 15.5 |
| Other and unspecified heart rhythm disorders..... | 5.8 | 4.7 | 5.3 | 7.9 | 5.8 | 4.6 | 6.7 | 5.5 |
| Other selected diseases of heart, excluding hypertension..... | 17.9 | 18.9 | 23.9 | 12.7 | 17.0 | 16.0 | 17.7 | 23.8 |
| High blood pressure (hypertension)..... | 115.7 | 114.6 | 130.1 | 98.6 | 110.9 | 114.0 | 108.8 | 129.7 |
| Cerebrovascular disease..... | 9.6 | 10.2 | 8.1 | 11.6 | 9.6 | 9.2 | 9.9 | 9.7 |
| Hardening of the arteries..... | 12.9 | 11.8 | 14.5 | 11.1 | 11.9 | 11.9 | 11.9 | 14.6 |
| Varicose veins of lower extremities..... | 29.7 | 33.9 | 26.6 | 32.4 | 28.1 | 27.1 | 28.7 | 35.1 |
| Hemorrhoids..... | 44.8 | 47.0 | 47.2 | 44.1 | 44.0 | 38.5 | 47.7 | 50.3 |
| Selected respiratory conditions | | | | | | | | |
| Chronic bronchitis..... | 30.3 | 35.4 | 36.3 | 32.2 | 35.0 | 38.9 | 32.4 | 31.7 |
| Asthma..... | 34.9 | 28.0 | 37.1 | 39.9 | 35.0 | 37.9 | 33.0 | 34.4 |
| Hay fever or allergic rhinitis without asthma..... | 65.9 | 74.5 | 88.8 | 114.9 | 85.0 | 76.8 | 90.5 | 85.3 |
| Chronic sinusitis..... | 82.2 | 138.9 | 149.7 | 95.7 | 112.0 | 108.1 | 114.5 | 142.8 |
| Deviated nasal septum..... | 5.9 | *3.0 | 4.6 | 5.9 | 5.7 | 6.6 | 5.1 | *2.7 |
| Chronic disease of tonsils or adenoids..... | 8.0 | 13.6 | 10.5 | 13.9 | 11.3 | 12.1 | 10.8 | 11.7 |
| Emphysema..... | 6.8 | 12.9 | 12.6 | 6.5 | 9.4 | 9.8 | 9.1 | 12.1 |

NOTE: The relative standard errors (RSE's) can be found in appendix I, figure X. 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, 1982

[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 | 30,207 | 5,414 | 171 | 5,243 | 12,203 | 12,590 | 8,040 | 4,550 |
| Gout, including gouty arthritis | 2,230 | 328 | 12 | 316 | 1,012 | 890 | 494 | 396 |
| Intervertebral disc disorders | 3,673 | 1,617 | 43 | 1,574 | 1,472 | 584 | 461 | 123 |
| Bone spur or tendinitis, unspecified | 1,567 | 495 | 21 | 474 | 736 | 337 | 218 | 118 |
| Disorders of bone or cartilage | 1,337 | 595 | 186 | 409 | 409 | 332 | 216 | 116 |
| Trouble with bunions | 2,288 | 572 | 22 | 550 | 816 | 901 | 518 | 383 |
| Bursitis, unclassified | 4,209 | 1,235 | 27 | 1,208 | 2,029 | 946 | 636 | 310 |
| Sebaceous skin cyst | 1,467 | 894 | 145 | 749 | 455 | 117 | 42 | 75 |
| Trouble with acne | 4,612 | 4,407 | 1,517 | 2,890 | 140 | 65 | 39 | 26 |
| Psoriasis | 2,122 | 949 | 127 | 822 | 783 | 390 | 315 | 76 |
| Dermatitis | 8,652 | 6,331 | 2,506 | 3,825 | 1,688 | 633 | 460 | 173 |
| Trouble with dry (itching) skin, unclassified | 3,698 | 1,966 | 587 | 1,379 | 865 | 867 | 502 | 365 |
| Trouble with ingrown nails | 4,503 | 2,124 | 409 | 1,715 | 1,403 | 976 | 619 | 357 |
| Trouble with corns and calluses | 4,811 | 1,639 | 48 | 1,591 | 1,720 | 1,452 | 840 | 612 |
| Impairments | | | | | | | | |
| Visual impairment | 8,699 | 3,776 | 818 | 2,958 | 2,358 | 2,566 | 1,277 | 1,289 |
| Color blindness | 2,774 | 1,601 | 294 | 1,307 | 776 | 396 | 243 | 153 |
| Cataracts | 5,124 | 275 | 64 | 211 | 919 | 3,930 | 1,559 | 2,371 |
| Glaucoma | 1,712 | 137 | 13 | 124 | 513 | 1,062 | 534 | 527 |
| Hearing impairment | 19,776 | 5,861 | 1,233 | 4,628 | 6,305 | 7,610 | 4,148 | 3,462 |
| Tinnitus | 5,130 | 1,550 | 66 | 1,484 | 1,721 | 1,859 | 1,263 | 596 |
| Speech impairment | 2,361 | 2,013 | 1,309 | 704 | 136 | 212 | 131 | 81 |
| Absence of extremities (excludes tips of fingers or toes only) | 1,939 | 703 | 47 | 656 | 754 | 482 | 343 | 139 |
| Paralysis of extremities, complete or partial | 1,313 | 442 | 87 | 355 | 355 | 515 | 321 | 194 |
| Deformity or orthopedic impairment | 22,522 | 12,103 | 1,994 | 10,109 | 6,142 | 4,278 | 2,734 | 1,544 |
| Back | 13,283 | 7,369 | 915 | 6,454 | 3,761 | 2,154 | 1,395 | 758 |
| Upper extremities | 3,096 | 1,360 | 155 | 1,205 | 1,021 | 715 | 442 | 273 |
| Lower extremities | 8,532 | 4,606 | 1,008 | 3,598 | 2,055 | 1,870 | 1,175 | 694 |
| Selected digestive conditions | | | | | | | | |
| Ulcer | 3,891 | 1,748 | 72 | 1,676 | 1,399 | 744 | 500 | 245 |
| Hernia of abdominal cavity | 4,970 | 1,305 | 298 | 1,007 | 1,747 | 1,918 | 1,390 | 528 |
| Gastritis or duodenitis | 2,672 | 978 | 81 | 897 | 1,087 | 607 | 397 | 209 |
| Frequent indigestion | 5,360 | 2,582 | 111 | 2,472 | 1,561 | 1,217 | 716 | 500 |
| Enteritis or colitis | 2,290 | 1,262 | 210 | 1,052 | 655 | 373 | 183 | 190 |
| Spastic colon | 1,061 | 541 | 65 | 476 | 300 | 220 | 189 | 31 |
| Diverticula of intestines | 1,527 | 80 | 11 | 69 | 614 | 833 | 481 | 352 |
| Frequent constipation | 4,431 | 1,799 | 393 | 1,406 | 974 | 1,657 | 730 | 927 |

See note at end of table.

Table 62. Number of selected reported chronic conditions, by age: United States, 1982—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 | | | | | | |
| Goiter or other disorders of the thyroid..... | 3,128 | 1,147 | 77 | 1,070 | 1,222 | 759 | 502 | 256 |
| Diabetes..... | 5,767 | 965 | 88 | 877 | 2,543 | 2,258 | 1,529 | 729 |
| Anemias..... | 3,162 | 2,106 | 603 | 1,503 | 493 | 562 | 302 | 260 |
| Epilepsy..... | 1,185 | 910 | 283 | 628 | 213 | 62 | 48 | 14 |
| Migraine headache..... | 7,640 | 4,946 | 489 | 4,457 | 2,206 | 488 | 385 | 103 |
| Neuralgia or neuritis, unspecified..... | 1,276 | 271 | 12 | 259 | 396 | 610 | 391 | 219 |
| Kidney trouble..... | 3,252 | 1,455 | 202 | 1,253 | 1,063 | 734 | 416 | 318 |
| Bladder disorders..... | 2,665 | 1,260 | 212 | 1,048 | 704 | 702 | 237 | 484 |
| Diseases of prostate..... | 1,643 | 258 | - | 258 | 575 | 810 | 595 | 215 |
| Disease of female genital organs..... | 3,109 | 2,251 | 178 | 2,073 | 590 | 268 | 171 | 97 |
| Selected circulatory conditions | | | | | | | | |
| Rheumatic fever with or without heart disease..... | 1,606 | 706 | 30 | 676 | 599 | 301 | 247 | 54 |
| Heart disease..... | 16,926 | 4,363 | 1,075 | 3,288 | 6,042 | 6,521 | 3,558 | 2,963 |
| Ischemic heart disease..... | 6,033 | 341 | - | 341 | 2,884 | 2,808 | 1,678 | 1,130 |
| Heart rhythm disorders..... | 6,546 | 3,315 | 877 | 2,438 | 1,719 | 1,513 | 886 | 626 |
| Tachycardia or rapid heart..... | 1,757 | 450 | 22 | 428 | 745 | 562 | 379 | 183 |
| Heart murmurs..... | 3,483 | 2,573 | 802 | 1,771 | 496 | 415 | 243 | 172 |
| Other and unspecified heart rhythm disorders..... | 1,306 | 293 | 53 | 239 | 478 | 535 | 264 | 271 |
| Other selected diseases of heart, excluding hypertension..... | 4,346 | 707 | 198 | 509 | 1,438 | 2,201 | 993 | 1,208 |
| High blood pressure (hypertension)..... | 26,542 | 5,774 | 184 | 5,590 | 10,855 | 9,913 | 6,085 | 3,827 |
| Cerebrovascular disease..... | 2,192 | 59 | 10 | 49 | 678 | 1,455 | 752 | 704 |
| Hardening of the arteries..... | 2,902 | 80 | - | 80 | 952 | 1,869 | 999 | 870 |
| Varicose veins of lower extremities..... | 6,880 | 2,075 | - | 2,075 | 2,831 | 1,974 | 1,255 | 719 |
| Hemorrhoids..... | 10,449 | 5,172 | 48 | 5,124 | 3,335 | 1,942 | 1,366 | 576 |
| Selected respiratory conditions | | | | | | | | |
| Chronic bronchitis..... | 7,709 | 4,435 | 2,110 | 2,324 | 1,954 | 1,320 | 860 | 460 |
| Asthma..... | 7,899 | 5,262 | 2,513 | 2,749 | 1,603 | 1,035 | 726 | 308 |
| Hay fever or allergic rhinitis without asthma..... | 19,323 | 13,818 | 3,450 | 10,368 | 3,866 | 1,639 | 1,053 | 586 |
| Chronic sinusitis..... | 27,644 | 15,880 | 2,696 | 13,184 | 7,911 | 3,853 | 2,519 | 1,334 |
| Deviated nasal septum..... | 1,072 | 600 | 70 | 530 | 271 | 201 | 156 | 45 |
| Chronic disease of tonsils or adenoids..... | 2,591 | 2,443 | 1,822 | 622 | 56 | 91 | 67 | 24 |
| Emphysema..... | 2,325 | 180 | - | 180 | 1,122 | 1,023 | 678 | 344 |

NOTE: The relative standard errors (RSE's) can be found in appendix I, figure IV. An estimate of 2 million has a 10-percent RSE; of 500,000, a 20-percent RSE; and of 220,000, a 30-percent RSE.

Table 63. Number of selected reported chronic conditions, by sex and age: United States, 1982

[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 | 2,093 | 4,288 | 4,222 | 2,943 | 1,280 | 3,321 | 7,915 | 8,367 | 5,097 | 3,270 |
| Gout, including gouty arthritis | 270 | 690 | 411 | 285 | 125 | 58 | 322 | 479 | 209 | 271 |
| Intervertebral disc disorders | 911 | 816 | 262 | 227 | 34 | 706 | 656 | 323 | 233 | 89 |
| Bone spur or tendinitis, unspecified | 167 | 285 | 125 | 57 | 68 | 328 | 451 | 212 | 162 | 50 |
| Disorders of bone or cartilage | 336 | 136 | 101 | 91 | 11 | 259 | 273 | 231 | 126 | 105 |
| Trouble with bunions | 188 | 212 | 85 | 48 | 37 | 384 | 604 | 816 | 470 | 347 |
| Bursitis, unclassified | 595 | 885 | 323 | 265 | 58 | 640 | 1,144 | 623 | 371 | 252 |
| Sebaceous skin cyst | 433 | 265 | 38 | 15 | 23 | 461 | 191 | 79 | 27 | 52 |
| Trouble with acne | 2,066 | 69 | 39 | 13 | 26 | 2,341 | 71 | 26 | 26 | - |
| Psoriasis | 478 | 404 | 219 | 195 | 24 | 470 | 378 | 171 | 119 | 52 |
| Dermatitis | 2,534 | 679 | 125 | 103 | 22 | 3,797 | 1,009 | 508 | 358 | 151 |
| Trouble with dry (itching) skin, unclassified | 861 | 366 | 306 | 203 | 103 | 1,105 | 499 | 561 | 299 | 261 |
| Trouble with ingrown nails | 1,138 | 574 | 387 | 266 | 121 | 986 | 829 | 589 | 353 | 236 |
| Trouble with corns and calluses | 504 | 560 | 351 | 248 | 103 | 1,135 | 1,160 | 1,101 | 592 | 509 |
| Impairments | | | | | | | | | | |
| Visual impairment | 2,538 | 1,492 | 1,250 | 700 | 550 | 1,237 | 866 | 1,316 | 577 | 739 |
| Color blindness | 1,503 | 696 | 323 | 182 | 140 | 98 | 81 | 73 | 60 | 13 |
| Cataracts | 150 | 438 | 1,170 | 480 | 690 | 126 | 481 | 2,760 | 1,079 | 1,681 |
| Glaucoma | 62 | 324 | 428 | 293 | 135 | 76 | 190 | 633 | 241 | 392 |
| Hearing impairment | 3,610 | 4,099 | 3,655 | 2,200 | 1,455 | 2,251 | 2,206 | 3,955 | 1,948 | 2,007 |
| Tinnitus | 734 | 851 | 789 | 576 | 212 | 816 | 870 | 1,070 | 687 | 383 |
| Speech impairment | 1,246 | 58 | 110 | 52 | 59 | 767 | 77 | 102 | 79 | 23 |
| Absence of extremities (excludes tips of fingers or toes only) | 558 | 671 | 389 | 276 | 112 | 145 | 84 | 93 | 67 | 26 |
| Paralysis of extremities, complete or partial | 225 | 213 | 246 | 178 | 69 | 217 | 142 | 269 | 143 | 125 |
| Deformity or orthopedic impairment | 6,360 | 2,841 | 1,628 | 1,075 | 553 | 5,743 | 3,301 | 2,651 | 1,659 | 991 |
| Back | 3,537 | 1,684 | 725 | 506 | 219 | 3,832 | 2,077 | 1,429 | 889 | 539 |
| Upper extremities | 892 | 561 | 344 | 199 | 145 | 468 | 460 | 371 | 243 | 128 |
| Lower extremities | 2,556 | 924 | 779 | 521 | 258 | 2,051 | 1,132 | 1,091 | 654 | 437 |
| Selected digestive conditions | | | | | | | | | | |
| Ulcer | 844 | 648 | 341 | 228 | 113 | 904 | 751 | 403 | 272 | 131 |
| Hernia of abdominal cavity | 715 | 886 | 948 | 716 | 232 | 589 | 861 | 970 | 674 | 296 |
| Gastritis or duodenitis | 325 | 434 | 190 | 178 | 12 | 653 | 653 | 417 | 219 | 198 |
| Frequent indigestion | 1,293 | 693 | 499 | 334 | 166 | 1,289 | 868 | 717 | 383 | 335 |
| Enteritis or colitis | 471 | 169 | 66 | 56 | 10 | 792 | 485 | 307 | 127 | 180 |
| Spastic colon | 115 | 63 | 61 | 61 | - | 426 | 237 | 158 | 128 | 31 |
| Diverticula of intestines | 36 | 218 | 180 | 116 | 64 | 44 | 396 | 653 | 365 | 288 |
| Frequent constipation | 447 | 118 | 460 | 248 | 212 | 1,352 | 856 | 1,197 | 482 | 716 |

See note at end of table.

Table 63. Number of selected reported chronic conditions, by sex and age: United States, 1982—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 | | | | |
|--|-------------------|-------------|-------|-------------|-------------------|-------------------|-------------|-------|-------------|-------------------|
| | 65 years and over | | | | | 65 years and over | | | | |
| | Under 45 years | 45-64 years | Total | 65-74 years | 75 years and over | Under 45 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 | | | | | | | | | | |
| Goiter or other disorders of the thyroid..... | 77 | 161 | 88 | 65 | 24 | 1,070 | 1,060 | 671 | 438 | 233 |
| Diabetes | 430 | 1,171 | 807 | 516 | 291 | 535 | 1,372 | 1,451 | 1,013 | 438 |
| Anemias | 364 | 95 | 86 | 23 | 63 | 1,742 | 399 | 476 | 280 | 197 |
| Epilepsy..... | 422 | 124 | 12 | 12 | - | 489 | 89 | 50 | 36 | 14 |
| Migraine headache..... | 1,331 | 497 | 139 | 127 | 11 | 3,615 | 1,708 | 350 | 258 | 92 |
| Neuralgia or neuritis, unspecified.... | 86 | 133 | 107 | 82 | 25 | 185 | 262 | 503 | 308 | 194 |
| Kidney trouble | 361 | 367 | 211 | 161 | 50 | 1,093 | 696 | 523 | 255 | 268 |
| Bladder disorders | 100 | 56 | 151 | 43 | 108 | 1,160 | 647 | 551 | 194 | 357 |
| Diseases of prostate..... | 258 | 575 | 810 | 595 | 215 | ... | ... | ... | ... | ... |
| Disease of female genital organs.... | ... | ... | ... | ... | ... | 2,251 | 590 | 268 | 171 | 97 |
| Selected circulatory conditions | | | | | | | | | | |
| Rheumatic fever with or without heart disease | 229 | 227 | 105 | 93 | 12 | 477 | 372 | 196 | 154 | 42 |
| Heart disease | 1,802 | 3,470 | 2,788 | 1,840 | 948 | 2,561 | 2,571 | 3,734 | 1,718 | 2,016 |
| Ischemic heart disease | 209 | 2,109 | 1,393 | 989 | 404 | 132 | 776 | 1,415 | 689 | 725 |
| Heart rhythm disorders | 1,292 | 723 | 504 | 322 | 181 | 2,023 | 995 | 1,009 | 564 | 445 |
| Tachycardia or rapid heart..... | 174 | 299 | 158 | 144 | 13 | 276 | 446 | 405 | 235 | 169 |
| Heart murmurs | 956 | 162 | 155 | 68 | 87 | 1,617 | 334 | 260 | 175 | 85 |
| Other and unspecified heart rhythm disorders..... | 162 | 262 | 191 | 110 | 81 | 131 | 216 | 345 | 154 | 191 |
| Other selected diseases of heart, excluding hypertension | 301 | 639 | 891 | 529 | 362 | 405 | 800 | 1,310 | 464 | 846 |
| High blood pressure (hypertension)..... | 2,907 | 4,764 | 3,422 | 2,397 | 1,025 | 2,867 | 6,091 | 6,491 | 3,688 | 2,802 |
| Cerebrovascular disease | 22 | 354 | 581 | 323 | 258 | 37 | 324 | 874 | 428 | 446 |
| Hardening of the arteries..... | 59 | 530 | 757 | 474 | 283 | 22 | 422 | 1,112 | 526 | 587 |
| Varicose veins of lower extremities | 330 | 575 | 357 | 200 | 158 | 1,745 | 2,256 | 1,616 | 1,055 | 561 |
| Hemorrhoids..... | 2,140 | 1,501 | 738 | 528 | 210 | 3,032 | 1,835 | 1,204 | 838 | 366 |
| Selected respiratory conditions | | | | | | | | | | |
| Chronic bronchitis | 2,162 | 809 | 467 | 314 | 153 | 2,273 | 1,145 | 853 | 546 | 307 |
| Asthma | 2,878 | 717 | 399 | 289 | 110 | 2,384 | 886 | 636 | 438 | 198 |
| Hay fever or allergic rhinitis without asthma..... | 6,855 | 1,665 | 663 | 447 | 217 | 6,963 | 2,201 | 976 | 606 | 370 |
| Chronic sinusitis..... | 6,849 | 3,152 | 1,420 | 913 | 508 | 9,030 | 4,760 | 2,433 | 1,606 | 827 |
| Deviated nasal septum..... | 385 | 183 | 128 | 106 | 22 | 215 | 87 | 73 | 50 | 24 |
| Chronic disease of tonsils or adenoids | 1,118 | 12 | 11 | 11 | - | 1,326 | 44 | 80 | 56 | 24 |
| Empysema..... | 146 | 829 | 716 | 497 | 219 | 34 | 293 | 306 | 181 | 125 |

NOTE: The relative standard errors (RSE's) can be found in appendix I, figure IV. An estimate of 2 million has a 10-percent RSE; of 500,000, a 20-percent RSE; and of 220,000, a 30-percent RSE.

Table 64. Number of selected reported chronic conditions, by race and age: United States, 1982

[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 | 4,548 | 10,797 | 11,336 | 7,138 | 4,198 | 762 | 1,243 | 1,106 | 803 | 303 |
| Gout, including gouty arthritis | 280 | 882 | 744 | 418 | 326 | 37 | 117 | 132 | 62 | 70 |
| Intervertebral disc disorders | 1,442 | 1,336 | 568 | 444 | 123 | 126 | 125 | 16 | 16 | - |
| Bone spur or tendinitis, unspecified | 472 | 683 | 337 | 218 | 118 | 22 | 53 | - | - | - |
| Disorders of bone or cartilage | 595 | 397 | 332 | 216 | 116 | - | - | - | - | - |
| Trouble with bunions | 371 | 685 | 804 | 444 | 361 | 200 | 130 | 83 | 61 | 22 |
| Bursitis, unclassified | 1,058 | 1,881 | 911 | 601 | 310 | 151 | 86 | 35 | 35 | - |
| Sebaceous skin cyst | 825 | 426 | 102 | 27 | 75 | 69 | 19 | 15 | 15 | - |
| Trouble with acne | 3,844 | 120 | 65 | 39 | 26 | 381 | 10 | - | - | - |
| Psoriasis | 888 | 757 | 390 | 315 | 76 | 61 | 26 | - | - | - |
| Dermatitis | 5,457 | 1,563 | 619 | 447 | 173 | 769 | 102 | 14 | 14 | - |
| Trouble with dry (itching) skin, unclassified | 1,695 | 811 | 782 | 429 | 352 | 169 | 54 | 71 | 59 | 12 |
| Trouble with ingrown nails | 1,866 | 1,191 | 925 | 577 | 347 | 231 | 178 | 51 | 42 | 10 |
| Trouble with corns and calluses | 1,130 | 1,572 | 1,332 | 743 | 590 | 471 | 148 | 108 | 97 | 10 |
| Impairments | | | | | | | | | | |
| Visual impairment | 3,259 | 2,049 | 2,258 | 1,122 | 1,136 | 426 | 287 | 258 | 143 | 115 |
| Color blindness | 1,535 | 736 | 378 | 243 | 135 | 53 | 41 | 6 | - | 6 |
| Cataracts | 253 | 825 | 3,593 | 1,417 | 2,176 | 23 | 72 | 285 | 142 | 144 |
| Glaucoma | 96 | 397 | 978 | 492 | 486 | 41 | 116 | 71 | 42 | 29 |
| Hearing impairment | 5,309 | 5,822 | 6,999 | 3,831 | 3,168 | 445 | 343 | 587 | 317 | 270 |
| Tinnitus | 1,331 | 1,630 | 1,696 | 1,174 | 522 | 146 | 78 | 163 | 89 | 74 |
| Speech impairment | 1,579 | 93 | 183 | 112 | 72 | 411 | 43 | 29 | 20 | 10 |
| Absence of extremities (excludes tips of fingers or toes only) | 627 | 692 | 422 | 283 | 139 | 64 | 51 | 60 | 60 | - |
| Paralysis of extremities, complete or partial | 373 | 291 | 425 | 253 | 172 | 70 | 41 | 54 | 43 | 11 |
| Deformity or orthopedic impairment | 10,809 | 5,390 | 3,773 | 2,375 | 1,397 | 977 | 638 | 473 | 326 | 147 |
| Back | 6,663 | 3,340 | 1,935 | 1,253 | 682 | 533 | 352 | 219 | 142 | 77 |
| Upper extremities | 1,224 | 841 | 579 | 305 | 273 | 105 | 157 | 117 | 117 | - |
| Lower extremities | 3,879 | 1,763 | 1,641 | 1,029 | 612 | 552 | 247 | 215 | 133 | 82 |
| Selected digestive conditions | | | | | | | | | | |
| Ulcer | 1,524 | 1,160 | 689 | 445 | 245 | 199 | 212 | 55 | 55 | - |
| Hernia of abdominal cavity | 1,138 | 1,665 | 1,896 | 1,378 | 518 | 155 | 82 | 22 | 12 | 10 |
| Gastritis or duodenitis | 821 | 826 | 555 | 384 | 172 | 146 | 262 | 51 | 14 | 38 |
| Frequent indigestion | 2,271 | 1,423 | 1,150 | 669 | 480 | 236 | 138 | 67 | 47 | 20 |
| Enteritis or colitis | 1,170 | 627 | 363 | 183 | 179 | 69 | 28 | 10 | - | 10 |
| Spastic colon | 520 | 286 | 220 | 189 | 31 | 21 | 14 | - | - | - |
| Diverticula of intestines | 71 | 600 | 833 | 481 | 352 | 9 | 14 | - | - | - |
| Frequent constipation | 1,406 | 822 | 1,454 | 606 | 848 | 347 | 129 | 167 | 112 | 55 |

See footnote and note at end of table.

Table 64. Number of selected reported chronic conditions, by race and age: United States, 1982—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 | | | | |
|--|-------------------|-------------|-------|-------------|-------------------|-------------------|-------------|-------|-------------|-------------------|
| | 65 years and over | | | | | 65 years and over | | | | |
| | Under 45 years | 45-64 years | Total | 65-74 years | 75 years and over | Under 45 years | 45-64 years | Total | 65-74 years | 75 years and over |
| Number of chronic conditions in thousands ¹ | | | | | | | | | | |
| Selected conditions of the genitourinary, nervous, endocrine, metabolic, and blood and blood-forming systems | | | | | | | | | | |
| Goiter or other disorders of the thyroid..... | 1,034 | 1,174 | 694 | 477 | 217 | 75 | 48 | 65 | 26 | 39 |
| Diabetes | 845 | 1,931 | 1,887 | 1,232 | 655 | 108 | 516 | 348 | 274 | 74 |
| Anemias | 1,436 | 423 | 550 | 290 | 260 | 621 | 70 | - | - | - |
| Epilepsy..... | 781 | 172 | 62 | 48 | 14 | 118 | 29 | - | - | - |
| Migraine headache..... | 4,275 | 1,931 | 488 | 385 | 103 | 623 | 197 | - | - | - |
| Neuralgia or neuritis, unspecified ... | 229 | 382 | 504 | 304 | 200 | 43 | 13 | 106 | 86 | 19 |
| Kidney trouble | 1,198 | 879 | 661 | 342 | 318 | 219 | 134 | 51 | 51 | - |
| Bladder disorders..... | 1,138 | 619 | 626 | 207 | 420 | 122 | 84 | 63 | 19 | 45 |
| Diseases of prostate..... | 235 | 478 | 749 | 553 | 196 | 23 | 86 | 61 | 42 | 20 |
| Disease of female genital organs ... | 1,953 | 546 | 253 | 171 | 82 | 251 | 22 | 15 | - | 15 |
| Selected circulatory conditions | | | | | | | | | | |
| Rheumatic fever with or without heart disease..... | 633 | 567 | 276 | 222 | 54 | 49 | 32 | 13 | 13 | - |
| Heart disease | 3,797 | 5,488 | 6,178 | 3,366 | 2,812 | 457 | 520 | 343 | 192 | 152 |
| Ischemic heart disease..... | 308 | 2,717 | 2,781 | 1,651 | 1,130 | 22 | 157 | 27 | 27 | - |
| Heart rhythm disorders..... | 2,823 | 1,558 | 1,513 | 886 | 626 | 407 | 138 | - | - | - |
| Tachycardia or rapid heart..... | 384 | 706 | 562 | 379 | 183 | 42 | 40 | - | - | - |
| Heart murmurs | 2,220 | 414 | 415 | 243 | 172 | 327 | 71 | - | - | - |
| Other and unspecified heart rhythm disorders..... | 219 | 438 | 535 | 264 | 271 | 38 | 27 | - | - | - |
| Other selected diseases of heart, excluding hypertension | 667 | 1,214 | 1,885 | 828 | 1,056 | 28 | 225 | 316 | 165 | 152 |
| High blood pressure (hypertension)..... | 4,514 | 9,148 | 8,713 | 5,280 | 3,433 | 1,093 | 1,540 | 1,079 | 720 | 359 |
| Cerebrovascular disease..... | 37 | 589 | 1,280 | 645 | 634 | 22 | 76 | 139 | 93 | 46 |
| Hardening of the arteries..... | 80 | 870 | 1,777 | 931 | 847 | - | 82 | 68 | 56 | 12 |
| Varicose veins of lower extremities | 1,906 | 2,609 | 1,904 | 1,185 | 719 | 129 | 199 | 58 | 58 | - |
| Hemorrhoids..... | 4,567 | 2,964 | 1,901 | 1,337 | 564 | 488 | 311 | 41 | 29 | 12 |
| Selected respiratory conditions | | | | | | | | | | |
| Chronic bronchitis | 3,848 | 1,704 | 1,224 | 780 | 444 | 515 | 202 | 84 | 68 | 16 |
| Asthma | 4,393 | 1,423 | 895 | 607 | 289 | 796 | 156 | 103 | 83 | 19 |
| Hay fever or allergic rhinitis without asthma..... | 12,234 | 3,394 | 1,403 | 915 | 488 | 1,218 | 334 | 225 | 127 | 99 |
| Chronic sinusitis..... | 14,156 | 7,162 | 3,628 | 2,310 | 1,318 | 1,587 | 599 | 202 | 186 | 16 |
| Deviated nasal septum..... | 600 | 271 | 201 | 156 | 45 | - | - | - | - | - |
| Chronic disease of tonsils or adenoids..... | 2,198 | 56 | 91 | 67 | 24 | 207 | - | - | - | - |
| Empysema..... | 167 | 1,059 | 983 | 639 | 344 | - | 52 | 40 | 40 | - |

¹Totals for white and black do not sum to total chronic conditions because other races are not included.

NOTE: The relative standard errors (RSE's) can be found in appendix I, figure IV. An estimate of 2 million has a 10-percent RSE; of 500,000, a 20-percent RSE; and of 220,000, a 30-percent RSE.

Table 65. Number of selected reported chronic conditions, by family income and age: United States, 1982

[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 | 983 | 2,709 | 5,156 | 2,942 | 2,214 | 1,421 | 3,164 | 3,246 | 2,209 | 1,037 |
| Gout, including gouty arthritis | 62 | 185 | 323 | 155 | 168 | 81 | 236 | 300 | 191 | 108 |
| Intervertebral disc disorders | 201 | 242 | 292 | 207 | 85 | 460 | 274 | 134 | 121 | 13 |
| Bone spur or tendinitis, unspecified | 59 | 102 | 160 | 86 | 74 | 83 | 228 | 64 | 64 | - |
| Disorders of bone or cartilage | 116 | 86 | 101 | 77 | 24 | 182 | 217 | 116 | 61 | 55 |
| Trouble with bunions | 111 | 165 | 402 | 218 | 184 | 144 | 280 | 244 | 169 | 75 |
| Bursitis, unclassified | 196 | 284 | 411 | 274 | 137 | 339 | 396 | 268 | 183 | 85 |
| Sebaceous skin cyst | 121 | 33 | 51 | 15 | 36 | 210 | 87 | 25 | 12 | 13 |
| Trouble with acne | 756 | 10 | 28 | 28 | - | 833 | 51 | 14 | - | 14 |
| Psoriasis | 109 | 111 | 132 | 107 | 25 | 204 | 117 | 111 | 86 | 25 |
| Dermatitis | 959 | 252 | 304 | 177 | 126 | 1,416 | 334 | 214 | 180 | 34 |
| Trouble with dry (itching) skin, unclassified | 247 | 124 | 446 | 225 | 221 | 543 | 250 | 184 | 76 | 109 |
| Trouble with ingrown nails | 336 | 371 | 453 | 250 | 203 | 596 | 300 | 330 | 292 | 37 |
| Trouble with corns and calluses | 359 | 311 | 690 | 397 | 293 | 447 | 465 | 412 | 221 | 190 |
| Impairments | | | | | | | | | | |
| Visual impairment | 844 | 447 | 1,064 | 522 | 542 | 1,039 | 574 | 698 | 387 | 311 |
| Color blindness | 209 | 24 | 105 | 56 | 49 | 461 | 182 | 138 | 97 | 41 |
| Cataracts | 49 | 274 | 1,673 | 585 | 1,088 | 120 | 246 | 980 | 472 | 508 |
| Glaucoma | 43 | 106 | 407 | 232 | 175 | 24 | 130 | 292 | 177 | 115 |
| Hearing impairment | 1,116 | 1,132 | 2,806 | 1,375 | 1,431 | 1,396 | 1,465 | 2,394 | 1,502 | 891 |
| Tinnitus | 378 | 282 | 725 | 430 | 295 | 487 | 428 | 789 | 570 | 219 |
| Speech impairment | 488 | 34 | 97 | 45 | 52 | 570 | 44 | 64 | 64 | - |
| Absence of extremities (excludes tips of fingers or toes only) | 171 | 108 | 185 | 150 | 35 | 156 | 177 | 159 | 103 | 56 |
| Paralysis of extremities, complete or partial | 122 | 62 | 230 | 121 | 109 | 148 | 113 | 97 | 74 | 23 |
| Deformity or orthopedic impairment | 2,195 | 1,326 | 1,671 | 955 | 716 | 3,186 | 1,374 | 1,242 | 957 | 285 |
| Back | 1,333 | 677 | 748 | 457 | 291 | 1,965 | 871 | 605 | 468 | 137 |
| Upper extremities | 283 | 210 | 326 | 218 | 109 | 359 | 242 | 225 | 149 | 76 |
| Lower extremities | 1,029 | 592 | 710 | 358 | 352 | 1,071 | 408 | 611 | 448 | 163 |
| Selected digestive conditions | | | | | | | | | | |
| Ulcer | 284 | 294 | 372 | 251 | 120 | 560 | 320 | 165 | 115 | 50 |
| Hernia of abdominal cavity | 264 | 294 | 657 | 406 | 251 | 408 | 382 | 613 | 482 | 130 |
| Gastritis or duodenitis | 240 | 325 | 273 | 145 | 128 | 262 | 247 | 196 | 139 | 57 |
| Frequent indigestion | 487 | 384 | 509 | 253 | 257 | 702 | 387 | 304 | 175 | 129 |
| Enteritis or colitis | 141 | 160 | 208 | 61 | 146 | 367 | 145 | 74 | 53 | 22 |
| Spastic colon | - | 47 | 68 | 50 | 18 | 85 | 53 | 103 | 90 | 13 |
| Diverticula of intestines | - | 75 | 195 | 113 | 82 | 20 | 188 | 286 | 167 | 119 |
| Frequent constipation | 350 | 244 | 892 | 382 | 510 | 603 | 291 | 366 | 163 | 203 |

See footnote and note at end of table.

Table 65. Number of selected reported chronic conditions, by family income and age: United States, 1982—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 | | | | |
| | 65 years and over | | | | | 65 years and over | | | | |
| | Under 45 years | 45-64 years | Total | 65-74 years | 75 years and over | Under 45 years | 45-64 years | Total | 65-74 years | 75 years and over |
| Number of chronic conditions in thousands ¹ | | | | | | | | | | |
| Selected conditions of the genitourinary, nervous, endocrine, metabolic, and blood and blood-forming systems | | | | | | | | | | |
| Goiter or other disorders of the thyroid..... | 226 | 324 | 376 | 195 | 182 | 176 | 340 | 247 | 196 | 51 |
| Diabetes..... | 168 | 745 | 1,046 | 656 | 390 | 230 | 614 | 569 | 388 | 180 |
| Anemias..... | 721 | 169 | 325 | 168 | 157 | 480 | 107 | 115 | 36 | 79 |
| Epilepsy..... | 246 | 89 | 24 | 24 | - | 272 | 54 | 14 | - | 14 |
| Migraine headache..... | 886 | 499 | 233 | 188 | 45 | 1,484 | 455 | 114 | 71 | 43 |
| Neuralgia or neuritis, unspecified.... | 49 | 174 | 421 | 247 | 173 | 47 | 116 | 108 | 82 | 26 |
| Kidney trouble..... | 362 | 314 | 475 | 233 | 242 | 423 | 177 | 132 | 93 | 39 |
| Bladder disorders..... | 308 | 247 | 415 | 107 | 308 | 350 | 137 | 159 | 71 | 88 |
| Diseases of prostate..... | 24 | 122 | 263 | 150 | 113 | 23 | 145 | 314 | 257 | 57 |
| Disease of female genital organs.... | 417 | 108 | 151 | 88 | 62 | 558 | 117 | 48 | 48 | - |
| Selected circulatory conditions | | | | | | | | | | |
| Rheumatic fever with or without heart disease..... | 143 | 96 | 120 | 96 | 24 | 139 | 136 | 64 | 50 | 14 |
| Heart disease..... | 918 | 1,282 | 2,732 | 1,299 | 1,432 | 1,113 | 1,781 | 1,565 | 1,064 | 501 |
| Ischemic heart disease..... | 58 | 551 | 1,088 | 561 | 526 | 98 | 789 | 671 | 521 | 149 |
| Heart rhythm disorders..... | 608 | 372 | 552 | 247 | 305 | 888 | 462 | 477 | 317 | 160 |
| Tachycardia or rapid heart..... | 70 | 207 | 247 | 138 | 109 | 169 | 192 | 130 | 91 | 38 |
| Heart murmurs..... | 499 | 91 | 85 | 37 | 48 | 661 | 107 | 261 | 150 | 111 |
| Other and unspecified heart rhythm disorders..... | 39 | 74 | 220 | 72 | 148 | 58 | 163 | 87 | 76 | 11 |
| Other selected diseases of heart, excluding hypertension..... | 252 | 359 | 1,092 | 491 | 601 | 128 | 530 | 417 | 226 | 191 |
| High blood pressure (hypertension)..... | 1,175 | 2,190 | 4,457 | 2,571 | 1,886 | 1,340 | 2,466 | 2,216 | 1,521 | 695 |
| Cerebrovascular disease..... | - | 243 | 657 | 265 | 392 | 27 | 129 | 335 | 223 | 112 |
| Hardening of the arteries..... | 23 | 238 | 875 | 438 | 437 | 11 | 303 | 385 | 264 | 121 |
| Varicose veins of lower extremities..... | 267 | 504 | 991 | 597 | 394 | 506 | 747 | 499 | 321 | 178 |
| Hemorrhoids..... | 563 | 553 | 906 | 570 | 336 | 1,586 | 715 | 320 | 285 | 35 |
| Selected respiratory conditions | | | | | | | | | | |
| Chronic bronchitis..... | 1,072 | 524 | 577 | 386 | 191 | 1,099 | 541 | 333 | 195 | 138 |
| Asthma..... | 1,170 | 372 | 400 | 314 | 86 | 1,492 | 367 | 380 | 254 | 127 |
| Hay fever or allergic rhinitis without asthma..... | 1,839 | 560 | 743 | 367 | 376 | 3,485 | 853 | 437 | 308 | 129 |
| Chronic sinusitis..... | 2,579 | 1,455 | 1,696 | 1,056 | 640 | 3,785 | 2,082 | 1,107 | 746 | 362 |
| Deviated nasal septum..... | 75 | 22 | 34 | 22 | 12 | 91 | 44 | 80 | 46 | 33 |
| Chronic disease of tonsils or adenoids..... | 557 | 20 | 35 | 11 | 24 | 664 | 25 | 56 | 56 | - |
| Emphysema..... | 36 | 371 | 367 | 299 | 68 | 74 | 341 | 348 | 187 | 161 |

See footnote and note at end of table.

Table 65. Number of selected reported chronic conditions, by family income and age: United States, 1982—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 | 1,627 | 3,342 | 1,506 | 1,137 | 369 | 934 | 1,848 | 774 | 571 | 203 |
| Gout, including gouty arthritis | 76 | 278 | 47 | 14 | 34 | 110 | 174 | 104 | 56 | 47 |
| Intervertebral disc disorders | 387 | 503 | 109 | 83 | 26 | 453 | 360 | 23 | 23 | - |
| Bone spur or tendinitis, unspecified | 97 | 223 | 34 | - | 34 | 150 | 159 | 31 | 31 | - |
| Disorders of bone or cartilage | 162 | 46 | 39 | 27 | 13 | 102 | 46 | 24 | 24 | - |
| Trouble with bunions | 178 | 217 | 134 | 85 | 49 | 92 | 97 | 36 | 23 | 13 |
| Bursitis, unclassified | 393 | 593 | 88 | 76 | 12 | 198 | 539 | 72 | 35 | 36 |
| Sebaceous skin cyst | 356 | 128 | 28 | 15 | 13 | 156 | 183 | - | - | - |
| Trouble with acne | 1,229 | 33 | 24 | 12 | 12 | 1,227 | 47 | - | - | - |
| Psoriasis | 359 | 322 | 51 | 39 | 13 | 239 | 221 | 18 | 18 | - |
| Dermatitis | 2,023 | 539 | 39 | 26 | 13 | 1,389 | 373 | 14 | 14 | - |
| Trouble with dry (itching) skin, unclassified | 743 | 282 | 122 | 122 | - | 380 | 173 | 31 | 31 | - |
| Trouble with ingrown nails | 645 | 507 | 86 | 38 | 48 | 368 | 167 | 13 | - | 13 |
| Trouble with corns and calluses | 438 | 529 | 146 | 98 | 48 | 262 | 263 | 85 | 61 | 24 |
| Impairments | | | | | | | | | | |
| Visual impairment | 989 | 480 | 422 | 174 | 248 | 668 | 587 | 107 | 21 | 86 |
| Color blindness | 540 | 187 | 67 | 40 | 27 | 305 | 270 | 24 | - | 24 |
| Cataracts | 65 | 170 | 575 | 232 | 342 | 41 | 127 | 216 | 83 | 133 |
| Glaucoma | 22 | 145 | 203 | 62 | 141 | 36 | 104 | 26 | 14 | 12 |
| Hearing impairment | 1,902 | 1,634 | 1,102 | 613 | 489 | 1,066 | 1,416 | 302 | 109 | 194 |
| Tinnitus | 346 | 403 | 177 | 123 | 55 | 304 | 403 | 24 | 12 | 12 |
| Speech impairment | 541 | 34 | 28 | 12 | 17 | 293 | - | - | - | - |
| Absence of extremities (excludes tips of fingers or toes only) | 210 | 256 | 81 | 58 | 23 | 114 | 95 | 35 | 12 | 24 |
| Paralysis of extremities, complete or partial | 76 | 51 | 91 | 29 | 62 | 82 | 71 | 26 | 26 | - |
| Deformity or orthopedic impairment | 3,798 | 1,560 | 674 | 444 | 230 | 2,264 | 1,245 | 252 | 152 | 99 |
| Back | 2,260 | 1,026 | 359 | 205 | 154 | 1,439 | 814 | 122 | 85 | 37 |
| Upper extremities | 458 | 202 | 64 | 38 | 26 | 198 | 223 | 49 | 12 | 37 |
| Lower extremities | 1,412 | 472 | 317 | 224 | 94 | 766 | 376 | 91 | 65 | 25 |
| Selected digestive conditions | | | | | | | | | | |
| Ulcer | 661 | 425 | 95 | 95 | - | 124 | 166 | 61 | 13 | 48 |
| Hernia of abdominal cavity | 350 | 441 | 250 | 213 | 37 | 179 | 429 | 147 | 100 | 48 |
| Gastritis or duodenitis | 301 | 222 | 63 | 51 | 12 | 139 | 208 | 63 | 50 | 12 |
| Frequent indigestion | 833 | 466 | 150 | 150 | - | 407 | 275 | 138 | 62 | 76 |
| Enteritis or colitis | 455 | 137 | 38 | 38 | - | 211 | 143 | 22 | 13 | 10 |
| Spastic colon | 324 | 74 | 37 | 37 | - | 109 | 62 | - | - | - |
| Diverticula of intestines | 24 | 204 | 160 | 112 | 49 | 36 | 111 | 51 | 25 | 26 |
| Frequent constipation | 546 | 259 | 135 | 74 | 62 | 232 | 108 | 38 | 12 | 26 |

See footnote and note at end of table.

Table 65. Number of selected reported chronic conditions, by family income and age: United States, 1982—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 conditions of the genitourinary, nervous, endocrine, metabolic, and blood and blood-forming systems | | | | | | | | | | |
| Goiter or other disorders of the thyroid..... | 296 | 269 | 41 | 41 | - | 295 | 182 | 37 | 23 | 14 |
| Diabetes..... | 295 | 491 | 174 | 120 | 54 | 189 | 348 | 122 | 90 | 32 |
| Anemias..... | 341 | 109 | 51 | 37 | 14 | 308 | 95 | 25 | 25 | - |
| Epilepsy..... | 131 | 25 | - | - | - | 176 | 45 | 12 | 12 | - |
| Migraine headache..... | 1,549 | 546 | 78 | 78 | - | 755 | 440 | - | - | - |
| Neuralgia or neuritis, unspecified.... | 37 | 39 | 24 | 24 | - | 121 | 12 | - | - | - |
| Kidney trouble..... | 355 | 369 | 28 | 28 | - | 189 | 114 | 22 | 12 | 10 |
| Bladder disorders..... | 417 | 155 | 50 | 24 | 26 | 173 | 107 | 14 | - | 14 |
| Diseases of prostate..... | 96 | 154 | 117 | 81 | 36 | 87 | 106 | 33 | 33 | - |
| Disease of female genital organs.... | 663 | 175 | 18 | 18 | - | 447 | 178 | 10 | - | 10 |
| Selected circulatory conditions | | | | | | | | | | |
| Rheumatic fever with or without heart disease..... | 266 | 241 | 40 | 40 | - | 125 | 92 | 24 | 24 | - |
| Heart disease..... | 1,263 | 1,449 | 729 | 447 | 282 | 806 | 869 | 473 | 343 | 130 |
| Ischemic heart disease..... | 57 | 864 | 407 | 270 | 137 | 116 | 367 | 271 | 179 | 92 |
| Heart rhythm disorders..... | 1,048 | 320 | 144 | 106 | 38 | 569 | 350 | 130 | 117 | 13 |
| Tachycardia or rapid heart..... | 95 | 94 | 23 | 23 | - | 90 | 158 | 64 | 64 | - |
| Heart murmurs..... | 814 | 102 | 39 | 39 | - | 434 | 110 | 30 | 17 | 13 |
| Other and unspecified heart rhythm disorders..... | 139 | 124 | 81 | 43 | 38 | 45 | 82 | 36 | 36 | - |
| Other selected diseases of heart, excluding hypertension..... | 158 | 265 | 179 | 72 | 107 | 121 | 152 | 73 | 47 | 25 |
| High blood pressure (hypertension)..... | 1,903 | 2,768 | 1,270 | 873 | 396 | 966 | 2,172 | 516 | 336 | 181 |
| Cerebrovascular disease..... | 11 | 76 | 201 | 138 | 63 | 21 | 132 | 48 | 25 | 23 |
| Hardening of the arteries..... | 23 | 239 | 202 | 127 | 75 | 11 | 134 | 130 | 93 | 37 |
| Varicose veins of lower extremities..... | 628 | 623 | 258 | 209 | 50 | 548 | 622 | 47 | 32 | 14 |
| Hemorrhoids..... | 1,819 | 860 | 299 | 266 | 33 | 933 | 855 | 109 | 82 | 28 |
| Selected respiratory conditions | | | | | | | | | | |
| Chronic bronchitis..... | 1,278 | 421 | 163 | 101 | 62 | 612 | 251 | 45 | 35 | 11 |
| Asthma..... | 1,311 | 343 | 115 | 60 | 55 | 943 | 290 | 62 | 48 | 14 |
| Hay fever or allergic rhinitis without asthma..... | 4,635 | 1,407 | 97 | 86 | 11 | 3,095 | 799 | 178 | 143 | 36 |
| Chronic sinusitis..... | 5,803 | 2,031 | 348 | 238 | 110 | 2,734 | 1,500 | 105 | 91 | 14 |
| Deviated nasal septum..... | 126 | 112 | 24 | 24 | - | 269 | 80 | 51 | 51 | - |
| Chronic disease of tonsils or adenoids..... | 822 | 12 | - | - | - | 293 | - | - | - | - |
| Emphysema..... | 47 | 182 | 144 | 100 | 44 | 24 | 117 | 118 | 58 | 60 |

¹Totals for income categories do not sum to total chronic conditions because persons with unknown family income are not included.

NOTE: The relative standard errors (RSE's) can be found in appendix I, figure IV. An estimate of 2 million has a 10-percent RSE; of 500,000, a 20-percent RSE; and of 220,000, a 30-percent RSE.

Table 66. Number of selected reported chronic conditions, by geographic region and place of residence: United States, 1982

[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 | North | | West | All places | SMSA | | Not SMSA |
| | | Central | South | | | Central city | Not central city | |
| Selected skin and musculoskeletal conditions | | | | | | | | |
| | Number of chronic conditions in thousands | | | | | | | |
| Arthritis | 6,040 | 8,181 | 10,823 | 5,162 | 18,847 | 7,939 | 10,908 | 11,360 |
| Gout, including gouty arthritis | 446 | 531 | 781 | 471 | 1,377 | 499 | 879 | 852 |
| Intervertebral disc disorders | 559 | 764 | 1,327 | 1,024 | 2,370 | 805 | 1,565 | 1,304 |
| Bone spur or tendinitis, unspecified | 218 | 295 | 656 | 398 | 1,063 | 245 | 818 | 504 |
| Disorders of bone or cartilage | 217 | 433 | 287 | 400 | 890 | 369 | 520 | 447 |
| Trouble with bunions | 509 | 606 | 644 | 530 | 1,671 | 839 | 833 | 617 |
| Bursitis, unclassified | 952 | 1,049 | 1,252 | 956 | 2,679 | 981 | 1,698 | 1,530 |
| Sebaceous skin cyst | 313 | 438 | 416 | 299 | 1,016 | 438 | 578 | 451 |
| Trouble with acne | 954 | 1,122 | 1,394 | 1,143 | 3,757 | 1,367 | 2,389 | 856 |
| Psoriasis | 528 | 500 | 586 | 507 | 1,426 | 373 | 1,053 | 696 |
| Dermatitis | 1,774 | 2,315 | 2,842 | 1,722 | 5,958 | 2,411 | 3,547 | 2,694 |
| Trouble with dry (itching) skin, unclassified | 813 | 902 | 1,108 | 874 | 2,408 | 830 | 1,578 | 1,290 |
| Trouble with ingrown nails | 675 | 1,065 | 1,870 | 892 | 2,832 | 1,156 | 1,675 | 1,671 |
| Trouble with corns and calluses | 1,155 | 1,056 | 1,588 | 1,013 | 3,335 | 1,551 | 1,784 | 1,477 |
| Impairments | | | | | | | | |
| Visual impairment | 1,824 | 2,386 | 2,838 | 1,650 | 5,769 | 2,342 | 3,428 | 2,930 |
| Color blindness | 669 | 779 | 743 | 583 | 1,930 | 577 | 1,353 | 844 |
| Cataracts | 1,196 | 1,287 | 1,707 | 935 | 3,424 | 1,625 | 1,799 | 1,700 |
| Glaucoma | 427 | 455 | 546 | 284 | 1,163 | 468 | 695 | 549 |
| Hearing impairment | 4,270 | 4,979 | 6,611 | 3,916 | 12,690 | 5,064 | 7,625 | 7,086 |
| Tinnitus | 1,184 | 1,088 | 1,628 | 1,229 | 3,292 | 1,213 | 2,079 | 1,838 |
| Speech impairment | 445 | 546 | 1,048 | 322 | 1,623 | 637 | 987 | 738 |
| Absence of extremities (excludes tips of fingers or toes only) | 286 | 475 | 816 | 362 | 1,083 | 404 | 679 | 856 |
| Paralysis of extremities, complete or partial | 240 | 407 | 497 | 168 | 895 | 373 | 522 | 417 |
| Deformity or orthopedic impairment | 4,848 | 5,603 | 6,877 | 5,195 | 15,172 | 5,823 | 9,349 | 7,350 |
| Back | 3,061 | 3,186 | 3,781 | 3,256 | 8,899 | 3,453 | 5,447 | 4,384 |
| Upper extremities | 676 | 757 | 1,071 | 592 | 2,150 | 752 | 1,398 | 946 |
| Lower extremities | 1,773 | 2,182 | 2,774 | 1,803 | 5,695 | 2,335 | 3,360 | 2,836 |
| Selected digestive conditions | | | | | | | | |
| Ulcer | 545 | 1,127 | 1,566 | 652 | 2,215 | 869 | 1,347 | 1,676 |
| Hernia of abdominal cavity | 959 | 1,072 | 2,032 | 906 | 3,144 | 1,160 | 1,983 | 1,826 |
| Gastritis or duodenitis | 582 | 592 | 867 | 631 | 1,966 | 963 | 1,002 | 706 |
| Frequent indigestion | 957 | 1,296 | 2,020 | 1,087 | 3,371 | 1,347 | 2,024 | 1,989 |
| Enteritis or colitis | 498 | 537 | 770 | 485 | 1,617 | 651 | 966 | 673 |
| Spastic colon | 156 | 268 | 509 | 128 | 693 | 294 | 399 | 368 |
| Diverticula of intestines | 275 | 446 | 558 | 248 | 924 | 333 | 592 | 603 |
| Frequent constipation | 854 | 1,091 | 1,712 | 774 | 2,940 | 1,490 | 1,449 | 1,491 |

See note at end of table.

Table 66. Number of selected reported chronic conditions, by geographic region and place of residence: United States, 1982—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 | | | |
|--|-------------------|---|--------|-------|--------------------|--------------|------------------|----------|
| | | | | | SMSA | | | |
| | Northeast | North Central | South | West | All places | Central city | Not central city | Not SMSA |
| 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 | 663 | 876 | 964 | 625 | 2,192 | 756 | 1,437 | 935 |
| Diabetes | 1,176 | 1,480 | 2,108 | 1,002 | 4,032 | 1,676 | 2,356 | 1,735 |
| Anemias | 704 | 755 | 1,172 | 530 | 2,388 | 1,034 | 1,355 | 773 |
| Epilepsy | 210 | 260 | 481 | 234 | 757 | 370 | 387 | 429 |
| Migraine headache | 1,683 | 2,070 | 2,322 | 1,565 | 5,287 | 2,323 | 2,964 | 2,353 |
| Neuralgia or neuritis, unspecified | 262 | 236 | 560 | 219 | 740 | 306 | 434 | 536 |
| Kidney trouble | 456 | 760 | 1,511 | 525 | 1,884 | 828 | 1,056 | 1,368 |
| Bladder disorders | 354 | 805 | 1,006 | 500 | 1,785 | 747 | 1,037 | 881 |
| Diseases of prostate | 249 | 520 | 563 | 312 | 1,089 | 478 | 611 | 555 |
| Disease of female genital organs | 546 | 860 | 1,093 | 608 | 2,162 | 972 | 1,190 | 947 |
| Selected circulatory conditions | | | | | | | | |
| Rheumatic fever with or without heart disease | 390 | 503 | 435 | 278 | 1,068 | 360 | 707 | 538 |
| Heart disease | 4,043 | 3,782 | 5,925 | 3,175 | 11,231 | 4,232 | 6,999 | 5,695 |
| Ischemic heart disease | 1,633 | 1,208 | 2,120 | 1,072 | 4,083 | 1,628 | 2,456 | 1,950 |
| Heart rhythm disorders | 1,523 | 1,456 | 2,021 | 1,547 | 4,510 | 1,607 | 2,903 | 2,036 |
| Tachycardia or rapid heart | 279 | 453 | 551 | 473 | 1,237 | 398 | 839 | 520 |
| Heart murmurs | 955 | 728 | 1,073 | 727 | 2,366 | 923 | 1,443 | 1,118 |
| Other and unspecified heart rhythm disorders | 288 | 275 | 396 | 347 | 907 | 286 | 621 | 399 |
| Other selected diseases of heart, excluding hypertension | 887 | 1,118 | 1,785 | 557 | 2,637 | 997 | 1,641 | 1,709 |
| High blood pressure (hypertension) | 5,751 | 6,776 | 9,706 | 4,309 | 17,212 | 7,104 | 10,108 | 9,330 |
| Cerebrovascular disease | 477 | 605 | 605 | 506 | 1,492 | 571 | 921 | 700 |
| Hardening of the arteries | 643 | 696 | 1,081 | 483 | 1,850 | 744 | 1,106 | 1,052 |
| Varicose veins of lower extremities | 1,478 | 2,002 | 1,984 | 1,416 | 4,354 | 1,687 | 2,667 | 2,526 |
| Hemorrhoids | 2,224 | 2,776 | 3,520 | 1,929 | 6,831 | 2,399 | 4,433 | 3,617 |
| Selected respiratory conditions | | | | | | | | |
| Chronic bronchitis | 1,504 | 2,092 | 2,705 | 1,408 | 5,433 | 2,421 | 3,012 | 2,276 |
| Asthma | 1,735 | 1,654 | 2,766 | 1,744 | 5,425 | 2,358 | 3,067 | 2,474 |
| Hay fever or allergic rhinitis without asthma | 3,274 | 4,402 | 6,627 | 5,020 | 13,187 | 4,781 | 8,405 | 6,137 |
| Chronic sinusitis | 4,084 | 8,211 | 11,166 | 4,183 | 17,377 | 6,734 | 10,643 | 10,267 |
| Deviated nasal septum | 293 | 180 | 342 | 257 | 881 | 409 | 472 | 191 |
| Chronic disease of tonsils or adenoids | 398 | 805 | 781 | 607 | 1,751 | 751 | 1,000 | 840 |
| Emphysema | 340 | 761 | 941 | 283 | 1,453 | 609 | 844 | 872 |

NOTE: The relative standard errors (RSE's) can be found in appendix I, figure IV. An estimate of 2 million has a 10-percent RSE; of 500,000, a 20-percent RSE; and of 220,000, a 30-percent RSE.

Table 67. 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, 1982

[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 |
| | Number of days per person | | | Number of days in thousands | | |
| All persons ² | 14.3 | 6.4 | 4.6 | 3,253,254 | 1,444,556 | 666,966 |
| AGE | | | | | | |
| Under 5 years..... | 8.6 | 4.5 | ... | 149,193 | 77,642 | ... |
| 5-17 years..... | 8.7 | 3.8 | 4.7 | 394,983 | 172,760 | 214,352 |
| 18 years and over..... | 16.5 | 7.3 | 4.6 | 2,709,079 | 1,194,153 | 452,615 |
| 18-24 years..... | 8.6 | 3.8 | 3.9 | 248,122 | 110,669 | 72,625 |
| 25-44 years..... | 11.6 | 5.1 | 4.3 | 767,203 | 337,400 | 209,116 |
| 45-64 years..... | 20.2 | 8.4 | 5.6 | 891,148 | 372,746 | 153,766 |
| 65 years and over..... | 31.6 | 14.7 | 5.3 | 802,606 | 373,338 | 17,108 |
| SEX AND AGE | | | | | | |
| Male | | | | | | |
| All ages..... | 12.5 | 5.4 | 4.1 | 1,372,863 | 591,850 | 327,776 |
| Under 5 years..... | 8.9 | 4.2 | ... | 79,275 | 37,157 | ... |
| 5-17 years..... | 8.4 | 3.5 | 4.4 | 195,908 | 82,294 | 102,612 |
| 18 years and over..... | 14.2 | 6.1 | 4.0 | 1,097,679 | 472,399 | 225,164 |
| 18-24 years..... | 7.3 | 2.7 | 3.5 | 102,146 | 37,959 | 34,205 |
| 25-44 years..... | 10.1 | 4.2 | 3.5 | 326,817 | 135,224 | 98,251 |
| 45-64 years..... | 18.4 | 7.8 | 5.2 | 385,671 | 163,682 | 83,638 |
| 65 years and over..... | 27.3 | 13.1 | 4.7 | 283,045 | 135,535 | 9,069 |
| Female | | | | | | |
| All ages..... | 16.0 | 7.3 | 5.2 | 1,880,391 | 852,706 | 339,191 |
| Under 5 years..... | 8.3 | 4.8 | ... | 69,918 | 40,486 | ... |
| 5-17 years..... | 9.0 | 4.1 | 5.0 | 199,074 | 90,466 | 111,740 |
| 18 years and over..... | 18.5 | 8.3 | 5.3 | 1,611,399 | 721,754 | 227,451 |
| 18-24 years..... | 9.9 | 4.9 | 4.4 | 145,976 | 72,710 | 38,420 |
| 25-44 years..... | 13.0 | 6.0 | 5.2 | 440,386 | 202,176 | 110,865 |
| 45-64 years..... | 21.8 | 9.0 | 6.2 | 505,477 | 209,065 | 70,128 |
| 65 years and over..... | 34.6 | 15.8 | 6.1 | 519,561 | 237,803 | 8,038 |
| RACE AND AGE | | | | | | |
| White | | | | | | |
| All ages..... | 14.2 | 6.1 | 4.6 | 2,746,275 | 1,182,455 | 572,678 |
| Under 5 years..... | 8.8 | 4.3 | ... | 123,973 | 60,491 | ... |
| 5-17 years..... | 9.2 | 4.0 | 4.9 | 340,826 | 149,026 | 182,883 |
| 18 years and over..... | 16.0 | 6.8 | 4.5 | 2,281,476 | 972,938 | 389,795 |
| 18-24 years..... | 8.7 | 3.8 | 3.9 | 209,740 | 90,625 | 64,024 |
| 25-44 years..... | 11.0 | 4.6 | 4.1 | 625,855 | 261,393 | 175,464 |
| 45-64 years..... | 19.1 | 7.7 | 5.5 | 744,620 | 300,850 | 133,518 |
| 65 years and over..... | 30.5 | 13.9 | 5.7 | 701,262 | 320,070 | 16,788 |
| Black | | | | | | |
| All ages..... | 16.3 | 8.4 | 4.8 | 438,323 | 226,290 | 78,174 |
| Under 5 years..... | 7.3 | 5.1 | ... | 20,054 | 14,036 | ... |
| 5-17 years..... | 6.3 | 2.9 | 3.7 | 42,283 | 19,118 | 24,724 |
| 18 years and over..... | 21.5 | 11.0 | 5.6 | 375,987 | 193,135 | 53,450 |
| 18-24 years..... | 8.2 | 3.7 | 4.3 | 31,490 | 14,232 | 7,427 |
| 25-44 years..... | 16.6 | 9.3 | 5.5 | 121,365 | 67,888 | 27,932 |
| 45-64 years..... | 31.6 | 15.4 | 7.2 | 132,501 | 64,578 | 17,771 |
| 65 years and over..... | 42.9 | 22.0 | *1.3 | 90,631 | 46,437 | 319 |

See footnotes and note at end of table.

Table 67. 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, 1982—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 | | | | | | |
| Less than \$10,000 | | | | | | |
| | Number of days per person | | | Number of days in thousands | | |
| All ages | 24.6 | 11.2 | 6.0 | 1,029,925 | 469,706 | 105,979 |
| Under 5 years | 10.0 | 6.2 | ... | 34,256 | 21,292 | ... |
| 5-17 years | 11.1 | 5.1 | 6.4 | 80,030 | 36,958 | 46,021 |
| 18 years and over | 29.4 | 13.2 | 5.7 | 915,638 | 411,456 | 59,958 |
| 18-24 years | 11.9 | 5.7 | 4.9 | 84,936 | 40,423 | 17,146 |
| 25-44 years | 22.6 | 11.4 | 5.8 | 180,826 | 91,040 | 23,499 |
| 45-64 years | 43.4 | 19.7 | 7.2 | 269,630 | 122,466 | 15,189 |
| 65 years and over | 38.7 | 16.0 | 4.7 | 380,247 | 157,527 | 4,124 |
| \$10,000-\$19,999 | | | | | | |
| All ages | 14.4 | 6.3 | 4.8 | 818,806 | 359,628 | 168,180 |
| Under 5 years | 7.5 | 3.4 | ... | 36,792 | 16,837 | ... |
| 5-17 years | 8.8 | 3.8 | 4.8 | 98,404 | 42,120 | 53,589 |
| 18 years and over | 16.7 | 7.4 | 4.8 | 683,610 | 300,670 | 114,591 |
| 18-24 years | 8.0 | 3.5 | 3.8 | 80,863 | 26,359 | 18,942 |
| 25-44 years | 11.2 | 5.0 | 4.2 | 185,277 | 82,956 | 51,185 |
| 45-64 years | 23.9 | 10.1 | 6.9 | 237,751 | 100,798 | 38,365 |
| 65 years and over | 29.5 | 13.4 | 7.1 | 199,719 | 90,556 | 6,099 |
| \$20,000-\$34,999 | | | | | | |
| All ages | 10.8 | 4.4 | 4.5 | 700,200 | 286,026 | 211,211 |
| Under 5 years | 8.8 | 4.5 | ... | 46,788 | 23,942 | ... |
| 5-17 years | 8.5 | 3.6 | 4.5 | 120,351 | 50,434 | 63,316 |
| 18 years and over | 11.7 | 4.6 | 4.6 | 533,061 | 211,650 | 147,895 |
| 18-24 years | 8.1 | 2.9 | 3.8 | 56,032 | 19,874 | 19,138 |
| 25-44 years | 10.0 | 3.9 | 4.4 | 226,105 | 88,060 | 78,288 |
| 45-64 years | 13.9 | 5.1 | 5.4 | 176,000 | 65,022 | 47,813 |
| 65 years and over | 22.4 | 11.6 | *4.6 | 74,924 | 38,694 | 2,656 |
| \$35,000 or more | | | | | | |
| All ages | 9.3 | 3.9 | 3.9 | 373,226 | 158,904 | 122,271 |
| Under 5 years | 8.4 | 3.4 | ... | 19,963 | 8,135 | ... |
| 5-17 years | 7.8 | 3.3 | 4.0 | 67,137 | 28,410 | 34,868 |
| 18 years and over | 9.8 | 4.2 | 3.9 | 286,126 | 122,358 | 87,403 |
| 18-24 years | 6.9 | 3.7 | 3.9 | 31,007 | 16,497 | 13,168 |
| 25-44 years | 8.8 | 3.5 | 3.6 | 118,927 | 47,198 | 39,619 |
| 45-64 years | 10.5 | 3.9 | 4.3 | 102,833 | 38,165 | 32,177 |
| 65 years and over | 21.5 | 13.2 | *5.6 | 33,359 | 20,498 | 2,439 |
| GEOGRAPHIC REGION | | | | | | |
| Northeast | 13.5 | 6.1 | 4.7 | 669,301 | 300,686 | 148,592 |
| North Central | 12.8 | 5.3 | 4.4 | 754,379 | 311,019 | 164,888 |
| South | 15.4 | 7.4 | 4.7 | 1,145,687 | 549,361 | 219,908 |
| West | 15.6 | 6.5 | 4.8 | 683,888 | 283,490 | 133,578 |
| PLACE OF RESIDENCE | | | | | | |
| SMSA | 14.2 | 6.3 | 4.8 | 2,204,682 | 980,719 | 476,210 |
| Central city | 15.2 | 7.3 | 4.8 | 947,249 | 454,679 | 185,905 |
| Not central city | 13.5 | 5.7 | 4.7 | 1,257,433 | 526,039 | 290,306 |
| Not SMSA | 14.6 | 6.5 | 4.3 | 1,048,572 | 463,837 | 190,756 |

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.

NOTE: The relative standard errors (RSE's) can be found in appendix I, figure II. For restricted-activity and bed days, an estimate of 54 million has an RSE of 10 percent; 13.1 million, of 20 percent; and 5.8 million, of 30 percent. For work- or school-loss days, an estimate of 35 million has an RSE of 10 percent; 8.6 million, of 20 percent; and 3.8 million, of 30 percent. Rates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 68. Number of persons by sociodemographic characteristics and percent distribution by respondent-assessed health status, according to sociodemographic characteristics: United States, 1982

[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 ¹ | Respondent-assessed health status | | | | | |
|--------------------------------|--------------------------|-----------------------------------|-----------|-----------|------|------|------|
| | | All health statuses ² | Excellent | Very good | Good | Fair | Poor |
| All persons ³ | 227,114 | 100.0 | 39.3 | 25.5 | 23.8 | 8.1 | 3.4 |
| AGE | | | | | | | |
| Under 5 years..... | 17,326 | 100.0 | 54.2 | 25.1 | 18.1 | 2.3 | 0.4 |
| 5-17 years..... | 45,336 | 100.0 | 51.4 | 25.0 | 20.6 | 2.6 | 0.4 |
| 18-24 years..... | 28,772 | 100.0 | 45.2 | 28.7 | 21.5 | 4.0 | 0.5 |
| 25-44 years..... | 66,112 | 100.0 | 43.0 | 28.4 | 21.6 | 5.6 | 1.4 |
| 45-64 years..... | 44,177 | 100.0 | 25.4 | 23.2 | 30.0 | 14.0 | 7.4 |
| 65 years and over..... | 25,391 | 100.0 | 15.1 | 19.3 | 30.7 | 23.0 | 11.9 |
| SEX AND AGE | | | | | | | |
| Male | | | | | | | |
| All ages..... | 109,535 | 100.0 | 42.6 | 25.1 | 21.9 | 7.1 | 3.4 |
| Under 5 years..... | 8,864 | 100.0 | 53.6 | 24.5 | 18.8 | 2.7 | *0.3 |
| 5-17 years..... | 23,200 | 100.0 | 52.1 | 24.9 | 20.1 | 2.5 | 0.4 |
| 18-24 years..... | 13,959 | 100.0 | 50.5 | 26.6 | 19.0 | 3.5 | 0.4 |
| 25-44 years..... | 32,200 | 100.0 | 47.5 | 27.6 | 18.9 | 4.6 | 1.5 |
| 45-64 years..... | 20,941 | 100.0 | 28.2 | 23.5 | 27.6 | 12.7 | 8.0 |
| 65 years and over..... | 10,371 | 100.0 | 15.8 | 19.0 | 29.8 | 22.2 | 13.2 |
| Female | | | | | | | |
| All ages..... | 117,579 | 100.0 | 36.1 | 25.9 | 25.6 | 9.1 | 3.3 |
| Under 5 years..... | 8,461 | 100.0 | 54.7 | 25.6 | 17.3 | 1.9 | *0.4 |
| 5-17 years..... | 22,136 | 100.0 | 50.7 | 25.1 | 21.1 | 2.7 | 0.5 |
| 18-24 years..... | 14,813 | 100.0 | 40.3 | 30.7 | 23.8 | 4.6 | 0.6 |
| 25-44 years..... | 33,912 | 100.0 | 38.8 | 29.1 | 24.2 | 6.5 | 1.4 |
| 45-64 years..... | 23,235 | 100.0 | 22.9 | 23.0 | 32.1 | 15.2 | 6.8 |
| 65 years and over..... | 15,020 | 100.0 | 14.6 | 19.5 | 31.4 | 23.6 | 10.9 |
| RACE AND AGE | | | | | | | |
| White | | | | | | | |
| All ages..... | 194,009 | 100.0 | 41.0 | 25.9 | 22.5 | 7.5 | 3.1 |
| Under 5 years..... | 14,023 | 100.0 | 57.2 | 25.4 | 15.3 | 1.9 | 0.3 |
| 5-17 years..... | 37,212 | 100.0 | 54.8 | 25.2 | 17.4 | 2.2 | 0.3 |
| 18-24 years..... | 24,059 | 100.0 | 47.3 | 29.2 | 19.9 | 3.2 | 0.4 |
| 25-44 years..... | 56,755 | 100.0 | 45.2 | 28.9 | 20.0 | 4.7 | 1.2 |
| 45-64 years..... | 38,984 | 100.0 | 26.7 | 23.8 | 29.8 | 12.9 | 6.7 |
| 65 years and over..... | 22,977 | 100.0 | 15.7 | 19.5 | 31.7 | 22.1 | 11.0 |
| Black | | | | | | | |
| All ages..... | 26,913 | 100.0 | 27.7 | 22.3 | 32.0 | 12.9 | 5.1 |
| Under 5 years..... | 2,742 | 100.0 | 41.0 | 22.9 | 30.7 | 4.6 | *0.8 |
| 5-17 years..... | 6,680 | 100.0 | 34.0 | 22.7 | 37.4 | 5.0 | 0.9 |
| 18-24 years..... | 3,850 | 100.0 | 33.5 | 25.5 | 30.6 | 9.3 | 1.2 |
| 25-44 years..... | 7,326 | 100.0 | 27.1 | 24.4 | 33.1 | 12.1 | 3.3 |
| 45-64 years..... | 4,198 | 100.0 | 14.9 | 17.3 | 29.6 | 24.6 | 13.6 |
| 65 years and over..... | 2,115 | 100.0 | 7.4 | 17.1 | 20.5 | 34.3 | 20.8 |

See footnotes and note at end of table.

Table 68. Number of persons by sociodemographic characteristics and percent distribution by respondent-assessed health status, according to sociodemographic characteristics: United States, 1982—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 persons ¹ | Respondent-assessed health status | | | | | |
|------------------------------|--------------------------|-----------------------------------|-----------|-----------|------|------|------|
| | | All health statuses ² | Excellent | Very good | Good | Fair | Poor |
| FAMILY INCOME AND AGE | | | | | | | |
| Under \$10,000 | | | | | | | |
| | Number in thousands | Percent distribution | | | | | |
| All ages | 41,838 | 100.0 | 26.4 | 21.5 | 28.3 | 15.4 | 8.4 |
| Under 5 years | 3,424 | 100.0 | 42.4 | 23.9 | 28.0 | 4.9 | *0.8 |
| 5-17 years | 7,228 | 100.0 | 35.7 | 23.7 | 33.5 | 6.0 | 1.0 |
| 18-24 years | 7,121 | 100.0 | 38.7 | 29.3 | 23.9 | 6.9 | 1.2 |
| 25-44 years | 8,010 | 100.0 | 29.5 | 23.6 | 28.5 | 13.5 | 4.9 |
| 45-64 years | 6,217 | 100.0 | 11.6 | 13.3 | 26.7 | 25.4 | 23.0 |
| 65 years and over | 9,837 | 100.0 | 12.1 | 16.8 | 28.6 | 27.2 | 15.4 |
| \$10,000-\$19,999 | | | | | | | |
| All ages | 56,967 | 100.0 | 34.9 | 25.6 | 26.9 | 9.3 | 3.3 |
| Under 5 years | 4,929 | 100.0 | 50.7 | 27.7 | 19.2 | 2.1 | *0.3 |
| 5-17 years | 11,224 | 100.0 | 45.2 | 26.1 | 25.1 | 3.1 | 0.5 |
| 18-24 years | 7,625 | 100.0 | 41.8 | 29.0 | 24.1 | 4.7 | *0.4 |
| 25-44 years | 16,479 | 100.0 | 37.4 | 28.6 | 25.7 | 6.9 | 1.4 |
| 45-64 years | 9,933 | 100.0 | 19.5 | 20.1 | 33.3 | 18.7 | 8.3 |
| 65 years and over | 6,778 | 100.0 | 14.8 | 20.3 | 32.2 | 22.4 | 10.3 |
| \$20,000-\$34,999 | | | | | | | |
| All ages | 64,973 | 100.0 | 44.8 | 27.6 | 21.2 | 5.1 | 1.3 |
| Under 5 years | 5,297 | 100.0 | 61.2 | 25.0 | 12.4 | 1.1 | *0.3 |
| 5-17 years | 14,129 | 100.0 | 56.4 | 26.3 | 15.3 | 1.7 | *0.2 |
| 18-24 years | 6,947 | 100.0 | 48.8 | 29.9 | 19.3 | 2.0 | *0.1 |
| 25-44 years | 22,587 | 100.0 | 46.5 | 29.9 | 19.4 | 3.6 | 0.6 |
| 45-64 years | 12,663 | 100.0 | 26.7 | 25.9 | 32.4 | 11.5 | 3.5 |
| 65 years and over | 3,350 | 100.0 | 18.4 | 23.3 | 33.1 | 18.6 | 6.6 |
| \$35,000 or more | | | | | | | |
| All ages | 40,338 | 100.0 | 52.2 | 27.8 | 16.1 | 3.0 | 0.8 |
| Under 5 years | 2,389 | 100.0 | 65.0 | 23.9 | 9.6 | *1.3 | *0.2 |
| 5-17 years | 8,654 | 100.0 | 65.6 | 23.7 | 9.8 | 0.8 | *0.1 |
| 18-24 years | 4,472 | 100.0 | 56.1 | 28.4 | 13.9 | 1.4 | *0.2 |
| 25-44 years | 13,458 | 100.0 | 52.8 | 30.1 | 14.5 | 2.2 | 0.3 |
| 45-64 years | 9,813 | 100.0 | 38.6 | 30.0 | 24.2 | 5.7 | 1.6 |
| 65 years and over | 1,552 | 100.0 | 28.6 | 21.7 | 30.1 | 13.3 | 6.2 |
| GEOGRAPHIC REGION | | | | | | | |
| Northeast | 49,688 | 100.0 | 39.6 | 26.0 | 24.3 | 7.3 | 2.7 |
| North Central | 59,115 | 100.0 | 40.2 | 26.7 | 22.8 | 7.5 | 2.8 |
| South | 74,608 | 100.0 | 36.0 | 24.3 | 25.2 | 10.0 | 4.6 |
| West | 43,703 | 100.0 | 43.3 | 25.2 | 22.1 | 6.7 | 2.7 |
| PLACE OF RESIDENCE | | | | | | | |
| SMSA | 155,204 | 100.0 | 40.6 | 25.9 | 23.1 | 7.5 | 2.9 |
| Central city | 62,291 | 100.0 | 36.8 | 24.6 | 25.8 | 9.2 | 3.6 |
| Not central city | 92,913 | 100.0 | 43.1 | 26.8 | 21.4 | 6.4 | 2.4 |
| Not SMSA | 71,910 | 100.0 | 36.5 | 24.6 | 25.1 | 9.4 | 4.4 |

¹Includes unknown health status.

²Excludes unknown health status.

³Includes other races and unknown family income.

NOTE: The relative standard errors (RSE's) can be found in appendix I, figure VIII. An estimate of 370,000 has a 10-percent RSE; of 92,000, a 20-percent RSE; and of 41,000, a 30-percent RSE. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 69. Number per person per year and number of physician contacts, by place of contact and sociodemographic characteristics: United States, 1982

[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 | 5.2 | 0.7 | 3.0 | 0.7 | 0.7 | 1,172,640 | 168,376 | 672,473 | 168,977 | 156,581 |
| AGE | | | | | | | | | | |
| Under 5 years | 6.5 | 1.3 | 3.6 | 0.8 | 0.8 | 112,121 | 22,017 | 61,605 | 14,270 | 13,911 |
| 5-17 years | 3.3 | 0.5 | 1.8 | 0.5 | 0.4 | 149,080 | 23,351 | 83,759 | 22,237 | 18,935 |
| 18-24 years | 4.4 | 0.5 | 2.3 | 0.8 | 0.7 | 126,304 | 15,617 | 67,329 | 21,699 | 20,744 |
| 25-44 years | 4.8 | 0.7 | 2.8 | 0.7 | 0.7 | 319,109 | 45,592 | 182,081 | 45,897 | 43,858 |
| 45-64 years | 6.1 | 0.8 | 3.6 | 0.9 | 0.7 | 269,617 | 36,416 | 157,023 | 41,884 | 32,575 |
| 65-74 years | 7.4 | 0.9 | 4.5 | 1.0 | 0.9 | 116,520 | 14,182 | 71,800 | 15,191 | 15,006 |
| 75 years and over | 8.4 | 1.2 | 5.1 | 0.8 | 1.2 | 79,889 | 11,200 | 48,876 | 7,798 | 11,552 |
| SEX AND AGE | | | | | | | | | | |
| Male | | | | | | | | | | |
| All ages | 4.5 | 0.6 | 2.5 | 0.7 | 0.7 | 489,053 | 63,052 | 271,933 | 80,319 | 71,243 |
| Under 18 years | 4.2 | 0.7 | 2.4 | 0.6 | 0.5 | 134,360 | 22,597 | 76,836 | 18,822 | 15,691 |
| 18-44 years | 3.5 | 0.4 | 1.8 | 0.6 | 0.6 | 161,157 | 17,850 | 84,478 | 29,029 | 28,711 |
| 45-64 years | 5.7 | 0.6 | 3.2 | 1.0 | 0.8 | 118,667 | 13,518 | 66,639 | 21,650 | 16,106 |
| 65 years and over | 7.2 | 0.9 | 4.2 | 1.0 | 1.0 | 74,870 | 9,087 | 43,979 | 10,818 | 10,735 |
| Female | | | | | | | | | | |
| All ages | 5.8 | 0.9 | 3.4 | 0.8 | 0.7 | 683,587 | 105,324 | 400,540 | 88,658 | 85,338 |
| Under 18 years | 4.1 | 0.7 | 2.2 | 0.6 | 0.6 | 126,841 | 22,771 | 68,527 | 17,685 | 17,155 |
| 18-44 years | 5.8 | 0.9 | 3.4 | 0.8 | 0.7 | 284,256 | 43,360 | 164,931 | 38,567 | 35,891 |
| 45-64 years | 6.5 | 1.0 | 3.9 | 0.9 | 0.7 | 150,951 | 22,898 | 90,384 | 20,234 | 16,468 |
| 65 years and over | 8.1 | 1.1 | 5.1 | 0.8 | 1.1 | 121,540 | 16,294 | 76,697 | 12,172 | 15,824 |
| RACE AND AGE | | | | | | | | | | |
| White | | | | | | | | | | |
| All ages | 5.3 | 0.8 | 3.1 | 0.7 | 0.7 | 1,026,984 | 155,106 | 606,673 | 131,039 | 128,543 |
| Under 18 years | 4.4 | 0.8 | 2.6 | 0.5 | 0.5 | 227,958 | 41,065 | 132,357 | 27,581 | 26,121 |
| 18-44 years | 4.7 | 0.7 | 2.7 | 0.6 | 0.6 | 381,705 | 56,139 | 220,151 | 51,184 | 51,902 |
| 45-64 years | 6.1 | 0.9 | 3.6 | 0.9 | 0.7 | 237,866 | 33,709 | 141,850 | 33,318 | 27,334 |
| 65 years and over | 7.8 | 1.1 | 4.9 | 0.8 | 1.0 | 179,454 | 24,193 | 112,315 | 18,956 | 23,186 |
| Black | | | | | | | | | | |
| All ages | 4.6 | 0.4 | 2.0 | 1.3 | 0.8 | 122,537 | 10,913 | 54,628 | 33,754 | 22,632 |
| Under 18 years | 2.9 | 0.4 | 1.1 | 0.8 | 0.6 | 27,426 | 3,331 | 10,157 | 7,800 | 5,857 |
| 18-44 years | 4.6 | 0.4 | 2.1 | 1.3 | 0.8 | 51,677 | 4,067 | 23,819 | 14,423 | 9,101 |
| 45-64 years | 6.6 | 0.6 | 3.1 | 1.8 | 1.1 | 27,798 | 2,433 | 13,082 | 7,601 | 4,618 |
| 65 years and over | 7.4 | *0.5 | 3.6 | 1.9 | 1.4 | 15,636 | 1,082 | 7,570 | 3,930 | 3,055 |
| FAMILY INCOME AND AGE | | | | | | | | | | |
| Under \$10,000 | | | | | | | | | | |
| All ages | 6.2 | 0.8 | 3.2 | 1.1 | 1.1 | 260,522 | 33,011 | 133,502 | 47,534 | 44,898 |
| Under 18 years | 4.2 | 0.6 | 1.7 | 1.0 | 0.8 | 44,295 | 6,809 | 18,637 | 10,146 | 8,401 |
| 18-44 years | 6.1 | 0.7 | 2.8 | 1.3 | 1.3 | 91,576 | 10,365 | 42,022 | 19,023 | 19,677 |
| 45-64 years | 7.6 | 1.0 | 3.8 | 1.7 | 1.1 | 47,181 | 6,221 | 23,319 | 10,431 | 6,916 |
| 65 years and over | 7.9 | 1.0 | 5.0 | 0.8 | 1.0 | 77,470 | 9,616 | 49,524 | 7,934 | 9,904 |
| \$10,000-\$19,999 | | | | | | | | | | |
| All ages | 4.9 | 0.7 | 2.7 | 0.8 | 0.7 | 279,828 | 41,163 | 155,647 | 43,612 | 37,802 |
| Under 18 years | 3.6 | 0.7 | 1.9 | 0.5 | 0.6 | 58,780 | 11,216 | 30,525 | 7,857 | 9,081 |
| 18-44 years | 4.3 | 0.6 | 2.3 | 0.8 | 0.6 | 102,797 | 13,736 | 56,062 | 18,080 | 14,046 |
| 45-64 years | 6.7 | 1.0 | 3.8 | 1.1 | 0.8 | 66,988 | 9,547 | 37,673 | 11,290 | 8,050 |
| 65 years and over | 7.6 | 1.0 | 4.6 | 0.9 | 1.0 | 51,263 | 6,663 | 31,386 | 6,384 | 6,625 |

See footnotes and note at end of table.

Table 69. Number per person per year and number of physician contacts, by place of contact and sociodemographic characteristics: United States, 1982—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—Con. | | | | | | | | | | |
| \$20,000–\$34,999 | Number per person per year ² | | | | | Number in thousands ² | | | | |
| All ages | 5.0 | 0.8 | 3.0 | 0.6 | 0.6 | 325,449 | 50,740 | 193,788 | 42,230 | 37,221 |
| Under 18 years | 4.5 | 0.9 | 2.6 | 0.5 | 0.5 | 87,128 | 16,530 | 51,089 | 10,062 | 9,120 |
| 18–44 years | 4.8 | 0.7 | 2.9 | 0.6 | 0.5 | 140,452 | 20,780 | 84,819 | 18,202 | 15,966 |
| 45–64 years | 5.7 | 0.8 | 3.4 | 0.8 | 0.7 | 72,102 | 10,344 | 43,490 | 9,624 | 8,241 |
| 65 years and over | 7.7 | 0.9 | 4.3 | 1.3 | 1.2 | 25,767 | 3,087 | 14,389 | 4,342 | 3,894 |
| \$35,000 or more | | | | | | | | | | |
| All ages | 5.0 | 0.8 | 3.2 | 0.5 | 0.6 | 203,505 | 30,569 | 127,777 | 21,921 | 22,252 |
| Under 18 years | 5.0 | 0.8 | 3.3 | 0.5 | 0.4 | 54,919 | 8,582 | 36,536 | 5,785 | 3,870 |
| 18–44 years | 4.5 | 0.7 | 2.7 | 0.4 | 0.6 | 79,950 | 12,276 | 49,213 | 7,280 | 10,784 |
| 45–64 years | 5.6 | 0.8 | 3.5 | 0.7 | 0.6 | 55,005 | 7,594 | 34,378 | 6,831 | 5,758 |
| 65 years and over | 8.8 | 1.4 | 4.9 | 1.3 | 1.2 | 13,631 | 2,116 | 7,650 | 2,025 | 1,840 |
| GEOGRAPHIC REGION | | | | | | | | | | |
| Northeast | 5.2 | 0.7 | 3.0 | 0.8 | 0.6 | 256,422 | 37,180 | 146,698 | 40,843 | 30,132 |
| North Central | 5.0 | 0.8 | 2.8 | 0.7 | 0.7 | 297,365 | 46,366 | 167,817 | 39,499 | 42,152 |
| South | 4.9 | 0.7 | 2.9 | 0.7 | 0.6 | 366,860 | 52,139 | 214,324 | 53,109 | 45,548 |
| West | 5.8 | 0.7 | 3.3 | 0.8 | 0.9 | 251,993 | 32,691 | 143,634 | 35,526 | 38,748 |
| PLACE OF RESIDENCE | | | | | | | | | | |
| SMSA | 5.4 | 0.8 | 3.0 | 0.8 | 0.7 | 835,548 | 126,196 | 464,531 | 127,586 | 113,031 |
| Central city | 5.5 | 0.8 | 2.8 | 1.0 | 0.9 | 342,589 | 48,812 | 174,551 | 63,580 | 54,081 |
| Not central city | 5.3 | 0.8 | 3.1 | 0.7 | 0.6 | 492,959 | 77,385 | 289,980 | 64,006 | 58,950 |
| Not SMSA | 4.7 | 0.6 | 2.9 | 0.6 | 0.6 | 337,093 | 42,180 | 207,942 | 41,391 | 43,550 |

¹Includes unknown place of contact.

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

³Includes other races and unknown family income.

NOTE: The relative standard errors (RSE's) can be found in appendix I, figures V and VII. An estimate of 14.4 million has a 10-percent RSE; of 3.6 million, a 20-percent RSE; and of 1.6 million, a 30-percent RSE. Rates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 70. Percent distribution and number of persons by interval since last physician contact, according to sociodemographic characteristics: United States, 1982

[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 | 75.4 | 11.0 | 9.9 | 3.7 | 227,114 | 168,514 | 24,499 | 22,181 | 8,246 |
| AGE | | | | | | | | | | |
| Under 5 years | 100.0 | 91.8 | 6.3 | 1.7 | *0.2 | 17,326 | 15,554 | 1,065 | 294 | 36 |
| 5-17 years | 100.0 | 72.9 | 14.7 | 10.1 | 2.4 | 45,336 | 32,436 | 6,525 | 4,487 | 1,057 |
| 18-24 years | 100.0 | 73.1 | 12.5 | 11.2 | 3.2 | 28,772 | 20,665 | 3,536 | 3,174 | 891 |
| 25-44 years | 100.0 | 71.9 | 12.0 | 12.0 | 4.0 | 66,112 | 46,836 | 7,844 | 7,840 | 2,578 |
| 45-64 years | 100.0 | 74.4 | 9.4 | 10.6 | 5.6 | 44,177 | 32,385 | 4,070 | 4,624 | 2,421 |
| 65-74 years | 100.0 | 80.2 | 6.4 | 7.7 | 5.7 | 15,832 | 12,568 | 1,011 | 1,206 | 895 |
| 75 years and over | 100.0 | 85.4 | 4.8 | 5.9 | 3.9 | 9,559 | 8,070 | 449 | 558 | 367 |
| SEX AND AGE | | | | | | | | | | |
| Male | | | | | | | | | | |
| All ages | 100.0 | 70.3 | 12.4 | 12.5 | 4.9 | 109,535 | 75,594 | 13,293 | 13,443 | 5,266 |
| Under 18 years | 100.0 | 78.3 | 12.1 | 7.8 | 1.8 | 32,064 | 24,618 | 3,822 | 2,452 | 567 |
| 18-44 years | 100.0 | 62.8 | 14.8 | 16.6 | 5.7 | 46,159 | 28,432 | 6,703 | 7,519 | 2,593 |
| 45-64 years | 100.0 | 69.8 | 10.1 | 12.7 | 7.3 | 20,941 | 14,390 | 2,083 | 2,623 | 1,514 |
| 65 years and over | 100.0 | 79.3 | 6.7 | 8.3 | 5.8 | 10,371 | 8,153 | 686 | 849 | 592 |
| Female | | | | | | | | | | |
| All ages | 100.0 | 80.2 | 9.7 | 7.5 | 2.6 | 117,579 | 92,920 | 11,206 | 8,738 | 2,980 |
| Under 18 years | 100.0 | 77.9 | 12.6 | 7.8 | 1.8 | 30,598 | 23,371 | 3,768 | 2,328 | 526 |
| 18-44 years | 100.0 | 81.2 | 9.7 | 7.3 | 1.8 | 48,725 | 39,069 | 4,677 | 3,495 | 876 |
| 45-64 years | 100.0 | 78.6 | 8.7 | 8.7 | 4.0 | 23,235 | 17,995 | 1,987 | 2,000 | 908 |
| 65 years and over | 100.0 | 84.1 | 5.2 | 6.2 | 4.5 | 15,020 | 12,485 | 774 | 914 | 670 |
| RACE AND AGE | | | | | | | | | | |
| White | | | | | | | | | | |
| All ages | 100.0 | 75.7 | 10.7 | 9.9 | 3.7 | 194,009 | 144,674 | 20,397 | 18,921 | 7,057 |
| Under 18 years | 100.0 | 78.9 | 12.0 | 7.5 | 1.6 | 51,235 | 39,686 | 6,048 | 3,770 | 816 |
| 18-44 years | 100.0 | 72.7 | 11.8 | 11.8 | 3.7 | 80,814 | 57,882 | 9,416 | 9,362 | 2,913 |
| 45-64 years | 100.0 | 74.0 | 9.5 | 10.8 | 5.7 | 38,984 | 28,425 | 3,652 | 4,158 | 2,189 |
| 65 years and over | 100.0 | 82.2 | 5.6 | 7.2 | 5.0 | 22,977 | 18,682 | 1,281 | 1,632 | 1,140 |
| Black | | | | | | | | | | |
| All ages | 100.0 | 74.2 | 12.9 | 9.5 | 3.4 | 26,913 | 19,541 | 3,398 | 2,499 | 891 |
| Under 18 years | 100.0 | 74.0 | 14.6 | 8.7 | 2.6 | 9,423 | 6,804 | 1,347 | 804 | 239 |
| 18-44 years | 100.0 | 70.7 | 14.6 | 11.2 | 3.5 | 11,177 | 7,743 | 1,594 | 1,221 | 388 |
| 45-64 years | 100.0 | 79.9 | 7.1 | 8.8 | 4.2 | 4,198 | 3,269 | 292 | 359 | 172 |
| 65 years and over | 100.0 | 82.3 | 7.9 | 5.5 | 4.4 | 2,115 | 1,725 | 165 | 115 | 92 |
| FAMILY INCOME AND AGE | | | | | | | | | | |
| Under \$10,000 | | | | | | | | | | |
| All ages | 100.0 | 76.8 | 10.0 | 8.9 | 4.3 | 41,838 | 31,709 | 4,130 | 3,652 | 1,771 |
| Under 18 years | 100.0 | 77.5 | 12.7 | 7.5 | 2.2 | 10,652 | 8,083 | 1,328 | 787 | 228 |
| 18-44 years | 100.0 | 73.2 | 11.4 | 11.1 | 4.3 | 15,131 | 10,932 | 1,709 | 1,654 | 648 |
| 45-64 years | 100.0 | 77.4 | 7.6 | 9.4 | 5.6 | 6,217 | 4,760 | 466 | 578 | 344 |
| 65 years and over | 100.0 | 81.4 | 6.4 | 6.5 | 5.7 | 9,837 | 7,934 | 627 | 633 | 551 |
| \$10,000-\$19,999 | | | | | | | | | | |
| All ages | 100.0 | 73.6 | 11.5 | 10.7 | 4.1 | 56,967 | 41,375 | 6,462 | 6,039 | 2,325 |
| Under 18 years | 100.0 | 75.1 | 13.9 | 8.8 | 2.2 | 16,153 | 11,912 | 2,202 | 1,392 | 354 |
| 18-44 years | 100.0 | 70.6 | 12.5 | 12.7 | 4.2 | 24,103 | 16,815 | 2,980 | 3,026 | 991 |
| 45-64 years | 100.0 | 72.6 | 9.5 | 11.0 | 6.8 | 9,933 | 7,111 | 931 | 1,080 | 669 |
| 65 years and over | 100.0 | 82.2 | 5.2 | 8.0 | 4.6 | 6,778 | 5,537 | 350 | 541 | 310 |

See footnotes and note at end of table.

Table 70. Percent distribution and number of persons by interval since last physician contact, according to sociodemographic characteristics: United States, 1982—Con.

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

| Characteristic | Interval since last contact | | | | | | | | | |
|-----------------------------------|-----------------------------------|------------------|-----------------------------|------------------------------|-----------------|----------------------------------|------------------|-----------------------------|------------------------------|-----------------|
| | All intervals ¹ | Less than 1 year | 1 year to less than 2 years | 2 years to less than 5 years | 5 years or more | All intervals ² | Less than 1 year | 1 year to less than 2 years | 2 years to less than 5 years | 5 years or more |
| FAMILY INCOME AND AGE—Con. | | | | | | | | | | |
| \$20,000–\$34,999 | | | | | | | | | | |
| | Percent distribution ³ | | | | | Number in thousands ³ | | | | |
| All ages..... | 100.0 | 75.7 | 11.0 | 10.0 | 3.2 | 64,973 | 48,572 | 7,081 | 6,434 | 2,044 |
| Under 18 years..... | 100.0 | 79.5 | 11.5 | 7.7 | 1.3 | 19,426 | 15,206 | 2,194 | 1,468 | 257 |
| 18–44 years..... | 100.0 | 73.1 | 11.9 | 11.8 | 3.2 | 29,534 | 21,322 | 3,460 | 3,447 | 941 |
| 45–64 years..... | 100.0 | 73.7 | 9.9 | 10.6 | 5.7 | 12,663 | 9,226 | 1,243 | 1,323 | 718 |
| 65 years and over..... | 100.0 | 84.7 | 5.5 | 5.9 | 3.8 | 3,350 | 2,818 | 184 | 197 | 127 |
| \$35,000 or more | | | | | | | | | | |
| All ages..... | 100.0 | 77.7 | 10.5 | 9.4 | 2.4 | 40,338 | 30,885 | 4,183 | 3,728 | 952 |
| Under 18 years..... | 100.0 | 83.5 | 9.6 | 6.2 | 0.8 | 11,043 | 9,057 | 1,039 | 669 | 83 |
| 18–44 years..... | 100.0 | 74.0 | 12.2 | 11.1 | 2.8 | 17,930 | 13,081 | 2,148 | 1,956 | 489 |
| 45–64 years..... | 100.0 | 76.8 | 9.5 | 10.3 | 3.4 | 9,813 | 7,441 | 916 | 999 | 334 |
| 65 years and over..... | 100.0 | 85.0 | 5.3 | 6.8 | 3.0 | 1,552 | 1,306 | 81 | 105 | 46 |
| GEOGRAPHIC REGION | | | | | | | | | | |
| Northeast..... | 100.0 | 77.7 | 9.9 | 8.7 | 3.6 | 49,688 | 38,032 | 4,860 | 4,253 | 1,778 |
| North Central..... | 100.0 | 75.3 | 11.0 | 10.2 | 3.4 | 59,115 | 43,779 | 6,397 | 5,943 | 2,000 |
| South..... | 100.0 | 74.2 | 11.8 | 10.2 | 3.8 | 74,608 | 54,486 | 8,676 | 7,474 | 2,754 |
| West..... | 100.0 | 74.9 | 10.6 | 10.5 | 4.0 | 43,703 | 32,218 | 4,566 | 4,511 | 1,714 |
| PLACE OF RESIDENCE | | | | | | | | | | |
| SMSA..... | 100.0 | 76.4 | 10.7 | 9.5 | 3.5 | 155,204 | 116,592 | 16,313 | 14,489 | 5,286 |
| Central city..... | 100.0 | 76.3 | 10.6 | 9.3 | 3.8 | 62,291 | 46,724 | 6,476 | 5,702 | 2,300 |
| Not central city..... | 100.0 | 76.4 | 10.8 | 9.6 | 3.3 | 92,913 | 69,868 | 9,837 | 8,788 | 2,986 |
| Not SMSA..... | 100.0 | 73.4 | 11.6 | 10.9 | 4.2 | 71,910 | 51,922 | 8,186 | 7,692 | 2,960 |

¹Excludes unknown interval.

²Includes unknown interval.

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

⁴Includes other races and unknown family income.

NOTE: The relative standard errors (RSE's) can be found in appendix I, figure VIII. An estimate of 370,000 has a 10-percent RSE; of 92,000, a 20-percent RSE; and of 41,000, a 30-percent RSE. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 71. 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 socioeconomic characteristics: United States, 1982

[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 | | | | |
|--------------------------------|------------|--------------------|------|-----|-----------|-----------------------------------|--------------------|------|-----|-----------|
| | Total | Number of episodes | | | | Total | Number of episodes | | | |
| | | None | 1 | 2 | 3 or more | | None | 1 | 2 | 3 or more |
| Percent distribution | | | | | | | | | | |
| All persons ² | 100.0 | 89.7 | 8.3 | 1.4 | 0.6 | 100.0 | 91.0 | 7.1 | 1.3 | 0.6 |
| AGE | | | | | | | | | | |
| Under 5 years | 100.0 | 93.0 | 5.8 | 1.0 | *0.3 | 100.0 | 93.0 | 5.8 | 1.0 | *0.3 |
| 5-17 years | 100.0 | 96.0 | 3.5 | 0.4 | 0.1 | 100.0 | 96.2 | 3.3 | 0.4 | 0.1 |
| 18-24 years | 100.0 | 89.8 | 8.9 | 1.0 | 0.4 | 100.0 | 93.5 | 5.5 | 0.7 | 0.3 |
| 25-44 years | 100.0 | 89.5 | 9.0 | 1.1 | 0.4 | 100.0 | 92.0 | 6.6 | 1.0 | 0.4 |
| 45-64 years | 100.0 | 88.0 | 9.1 | 1.9 | 1.0 | 100.0 | 88.0 | 9.1 | 1.9 | 1.0 |
| 65-74 years | 100.0 | 82.2 | 13.1 | 3.1 | 1.6 | 100.0 | 82.2 | 13.1 | 3.1 | 1.6 |
| 75 years and over | 100.0 | 76.5 | 17.1 | 4.9 | 1.5 | 100.0 | 76.5 | 17.1 | 4.9 | 1.5 |
| SEX AND AGE | | | | | | | | | | |
| Male | | | | | | | | | | |
| All ages | 100.0 | 91.6 | 6.7 | 1.2 | 0.6 | 100.0 | 91.6 | 6.7 | 1.2 | 0.6 |
| Under 18 years | 100.0 | 95.0 | 4.3 | 0.5 | 0.2 | 100.0 | 95.0 | 4.3 | 0.5 | 0.2 |
| 18-44 years | 100.0 | 93.7 | 5.3 | 0.7 | 0.3 | 100.0 | 93.7 | 5.3 | 0.7 | 0.3 |
| 45-64 years | 100.0 | 88.3 | 8.8 | 1.8 | 1.0 | 100.0 | 88.3 | 8.8 | 1.8 | 1.0 |
| 65 years and over | 100.0 | 78.5 | 15.7 | 4.0 | 1.8 | 100.0 | 78.5 | 15.7 | 4.0 | 1.8 |
| Female | | | | | | | | | | |
| All ages | 100.0 | 88.0 | 9.8 | 1.6 | 0.6 | 100.0 | 90.5 | 7.6 | 1.4 | 0.6 |
| Under 18 years | 100.0 | 95.4 | 4.0 | 0.5 | 0.2 | 100.0 | 95.7 | 3.6 | 0.5 | 0.2 |
| 18-44 years | 100.0 | 85.6 | 12.4 | 1.5 | 0.5 | 100.0 | 91.3 | 7.2 | 1.1 | 0.4 |
| 45-64 years | 100.0 | 87.7 | 9.4 | 2.0 | 0.9 | 100.0 | 87.7 | 9.4 | 2.0 | 0.9 |
| 65 years and over | 100.0 | 81.1 | 13.9 | 3.7 | 1.3 | 100.0 | 81.1 | 13.9 | 3.7 | 1.3 |
| RACE AND AGE | | | | | | | | | | |
| White | | | | | | | | | | |
| All ages | 100.0 | 89.7 | 8.3 | 1.4 | 0.6 | 100.0 | 90.9 | 7.2 | 1.3 | 0.6 |
| Under 18 years | 100.0 | 95.1 | 4.2 | 0.5 | 0.2 | 100.0 | 95.3 | 4.1 | 0.5 | 0.2 |
| 18-44 years | 100.0 | 89.7 | 8.8 | 1.1 | 0.4 | 100.0 | 92.5 | 6.2 | 0.9 | 0.4 |
| 45-64 years | 100.0 | 88.1 | 9.1 | 1.9 | 0.9 | 100.0 | 88.1 | 9.1 | 1.9 | 0.9 |
| 65 years and over | 100.0 | 80.0 | 14.6 | 3.8 | 1.5 | 100.0 | 80.0 | 14.6 | 3.8 | 1.5 |
| Black | | | | | | | | | | |
| All ages | 100.0 | 89.6 | 8.4 | 1.5 | 0.6 | 100.0 | 91.2 | 6.9 | 1.4 | 0.5 |
| Under 18 years | 100.0 | 94.9 | 4.1 | 0.7 | *0.2 | 100.0 | 95.3 | 3.8 | 0.7 | *0.2 |
| 18-44 years | 100.0 | 88.0 | 10.0 | 1.5 | 0.5 | 100.0 | 91.6 | 6.8 | 1.3 | *0.4 |
| 45-64 years | 100.0 | 86.5 | 10.1 | 2.1 | 1.2 | 100.0 | 86.5 | 10.1 | 2.1 | 1.2 |
| 65 years and over | 100.0 | 80.1 | 15.4 | 3.1 | *1.4 | 100.0 | 80.1 | 15.4 | 3.1 | *1.4 |
| FAMILY INCOME AND AGE | | | | | | | | | | |
| Under \$10,000 | | | | | | | | | | |
| All ages | 100.0 | 86.4 | 10.3 | 2.3 | 1.0 | 100.0 | 87.7 | 9.1 | 2.2 | 1.0 |
| Under 18 years | 100.0 | 93.5 | 5.5 | 0.8 | *0.3 | 100.0 | 93.9 | 5.1 | 0.8 | *0.2 |
| 18-44 years | 100.0 | 87.2 | 10.3 | 1.8 | 0.7 | 100.0 | 90.6 | 7.3 | 1.4 | 0.7 |
| 45-64 years | 100.0 | 84.2 | 10.5 | 3.3 | 2.0 | 100.0 | 84.2 | 10.5 | 3.3 | 2.0 |
| 65 years and over | 100.0 | 78.9 | 15.5 | 4.1 | 1.6 | 100.0 | 78.9 | 15.5 | 4.1 | 1.6 |
| \$10,000-\$19,999 | | | | | | | | | | |
| All ages | 100.0 | 89.4 | 8.5 | 1.5 | 0.6 | 100.0 | 90.8 | 7.1 | 1.4 | 0.6 |
| Under 18 years | 100.0 | 95.3 | 4.0 | 0.5 | *0.3 | 100.0 | 95.4 | 3.8 | 0.5 | *0.3 |
| 18-44 years | 100.0 | 88.9 | 9.3 | 1.4 | 0.4 | 100.0 | 92.3 | 6.3 | 1.1 | 0.3 |
| 45-64 years | 100.0 | 86.8 | 9.7 | 2.2 | 1.3 | 100.0 | 86.8 | 9.7 | 2.2 | 1.3 |
| 65 years and over | 100.0 | 80.7 | 14.3 | 3.5 | 1.5 | 100.0 | 80.7 | 14.3 | 3.5 | 1.5 |

See footnotes and note at end of table.

Table 71. 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 socioeconomic characteristics: United States, 1982—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 | | | | |
|-----------------------------------|------------|----------------------|------|-----|-----------|-----------------------------------|--------------------|------|-----|-----------|
| | Total | Number of episodes | | | | Total | Number of episodes | | | |
| | | None | 1 | 2 | 3 or more | | None | 1 | 2 | 3 or more |
| FAMILY INCOME AND AGE—Con. | | | | | | | | | | |
| \$20,000—\$34,999 | | | | | | | | | | |
| | | Percent distribution | | | | | | | | |
| All ages..... | 100.0 | 91.0 | 7.7 | 1.0 | 0.4 | 100.0 | 92.3 | 6.4 | 0.9 | 0.4 |
| Under 18 years..... | 100.0 | 95.5 | 4.0 | 0.4 | *0.1 | 100.0 | 95.5 | 4.0 | 0.4 | *0.1 |
| 18–44 years..... | 100.0 | 90.0 | 8.8 | 0.9 | 0.3 | 100.0 | 92.9 | 6.1 | 0.7 | 0.3 |
| 45–64 years..... | 100.0 | 88.9 | 8.8 | 1.6 | 0.7 | 100.0 | 88.9 | 8.8 | 1.6 | 0.7 |
| 65 years and over..... | 100.0 | 80.9 | 14.0 | 3.5 | 1.6 | 100.0 | 80.9 | 14.0 | 3.5 | 1.6 |
| \$35,000 or more | | | | | | | | | | |
| All ages..... | 100.0 | 92.0 | 6.8 | 0.8 | 0.3 | 100.0 | 93.0 | 6.0 | 0.8 | 0.3 |
| Under 18 years..... | 100.0 | 96.0 | 3.4 | 0.5 | *0.1 | 100.0 | 96.1 | 3.3 | 0.5 | *0.1 |
| 18–44 years..... | 100.0 | 91.4 | 7.7 | 0.6 | 0.3 | 100.0 | 93.4 | 5.8 | 0.5 | 0.3 |
| 45–64 years..... | 100.0 | 90.4 | 8.2 | 1.1 | *0.4 | 100.0 | 90.4 | 8.2 | 1.1 | *0.4 |
| 65 years and over..... | 100.0 | 81.9 | 12.9 | 4.0 | *1.3 | 100.0 | 81.9 | 12.9 | 4.0 | *1.3 |
| GEOGRAPHIC REGION | | | | | | | | | | |
| Northeast..... | 100.0 | 90.7 | 7.7 | 1.2 | 0.4 | 100.0 | 91.9 | 6.6 | 1.1 | 0.4 |
| North Central..... | 100.0 | 89.2 | 8.6 | 1.5 | 0.6 | 100.0 | 90.4 | 7.5 | 1.4 | 0.6 |
| South..... | 100.0 | 88.5 | 9.2 | 1.6 | 0.7 | 100.0 | 89.8 | 8.1 | 1.5 | 0.7 |
| West..... | 100.0 | 91.5 | 6.9 | 1.1 | 0.5 | 100.0 | 92.9 | 5.6 | 1.0 | 0.5 |
| PLACE OF RESIDENCE | | | | | | | | | | |
| SMSA..... | 100.0 | 90.3 | 8.0 | 1.3 | 0.5 | 100.0 | 91.6 | 6.8 | 1.2 | 0.5 |
| Central city..... | 100.0 | 89.8 | 8.3 | 1.4 | 0.5 | 100.0 | 91.2 | 7.0 | 1.3 | 0.5 |
| Not central city..... | 100.0 | 90.6 | 7.8 | 1.2 | 0.4 | 100.0 | 91.9 | 6.6 | 1.1 | 0.4 |
| Not SMSA..... | 100.0 | 88.6 | 9.0 | 1.7 | 0.8 | 100.0 | 89.7 | 7.9 | 1.6 | 0.8 |

¹Based on reason for admission, not on whether a delivery actually occurred.

²Includes other races and unknown family income.

NOTE: The relative standard errors (RSE's) can be found in appendix I, figure VIII. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 72. 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, 1982

[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 episodes | Number of episodes | | | | All episodes | Number of episodes | | | |
| | | None | 1 | 2 | 3 or more | | None | 1 | 2 | 3 or more |
| Number in thousands | | | | | | | | | | |
| All persons ² | 227,114 | 203,821 | 18,808 | 3,183 | 1,301 | 227,114 | 206,694 | 16,178 | 2,982 | 1,260 |
| AGE | | | | | | | | | | |
| Under 5 years | 17,326 | 16,119 | 997 | 165 | 45 | 17,326 | 16,119 | 997 | 165 | 45 |
| 5-17 years | 45,336 | 43,513 | 1,597 | 162 | 64 | 45,336 | 43,624 | 1,492 | 159 | 62 |
| 18-24 years | 28,772 | 25,827 | 2,548 | 290 | 107 | 28,772 | 26,916 | 1,571 | 196 | 88 |
| 25-44 years | 66,112 | 59,158 | 5,923 | 760 | 272 | 66,112 | 60,831 | 4,373 | 657 | 252 |
| 45-64 years | 44,177 | 38,877 | 4,034 | 843 | 423 | 44,177 | 38,877 | 4,036 | 841 | 423 |
| 65-74 years | 15,832 | 13,017 | 2,071 | 497 | 247 | 15,832 | 13,017 | 2,071 | 497 | 247 |
| 75 years and over | 9,559 | 7,311 | 1,638 | 467 | 143 | 9,559 | 7,311 | 1,638 | 467 | 143 |
| SEX AND AGE | | | | | | | | | | |
| Male | | | | | | | | | | |
| All ages | 109,535 | 100,340 | 7,287 | 1,300 | 608 | 109,535 | 100,340 | 7,287 | 1,300 | 608 |
| Under 18 years | 32,064 | 30,452 | 1,379 | 175 | 58 | 32,064 | 30,452 | 1,379 | 175 | 58 |
| 18-44 years | 46,159 | 43,254 | 2,433 | 330 | 142 | 46,159 | 43,254 | 2,433 | 330 | 142 |
| 45-64 years | 20,941 | 18,490 | 1,852 | 380 | 219 | 20,941 | 18,490 | 1,852 | 380 | 219 |
| 65 years and over | 10,371 | 8,145 | 1,624 | 414 | 188 | 10,371 | 8,145 | 1,624 | 414 | 188 |
| Female | | | | | | | | | | |
| All ages | 117,579 | 103,481 | 11,521 | 1,884 | 693 | 117,579 | 106,354 | 8,891 | 1,682 | 652 |
| Under 18 years | 30,598 | 29,180 | 1,215 | 152 | 51 | 30,598 | 29,290 | 1,110 | 148 | 49 |
| 18-44 years | 48,725 | 41,731 | 6,038 | 719 | 237 | 48,725 | 44,493 | 3,511 | 523 | 198 |
| 45-64 years | 23,235 | 20,387 | 2,182 | 463 | 203 | 23,235 | 20,387 | 2,184 | 461 | 203 |
| 65 years and over | 15,020 | 12,183 | 2,085 | 550 | 202 | 15,020 | 12,183 | 2,085 | 550 | 202 |
| RACE AND AGE | | | | | | | | | | |
| White | | | | | | | | | | |
| All ages | 194,009 | 173,973 | 16,185 | 2,722 | 1,130 | 194,009 | 176,307 | 14,042 | 2,560 | 1,100 |
| Under 18 years | 51,235 | 48,738 | 2,158 | 247 | 91 | 51,235 | 48,810 | 2,089 | 245 | 91 |
| 18-44 years | 80,814 | 72,517 | 7,118 | 856 | 323 | 80,814 | 74,780 | 5,043 | 698 | 293 |
| 45-64 years | 38,984 | 34,345 | 3,542 | 735 | 361 | 38,984 | 34,345 | 3,544 | 733 | 361 |
| 65 years and over | 22,977 | 18,372 | 3,366 | 883 | 356 | 22,977 | 18,372 | 3,366 | 883 | 356 |
| Black | | | | | | | | | | |
| All ages | 26,913 | 24,107 | 2,259 | 396 | 151 | 26,913 | 24,545 | 1,863 | 364 | 140 |
| Under 18 years | 9,423 | 8,947 | 389 | 70 | 17 | 9,423 | 8,984 | 356 | 68 | 15 |
| 18-44 years | 11,177 | 9,831 | 1,121 | 172 | 52 | 11,177 | 10,233 | 759 | 141 | 44 |
| 45-64 years | 4,198 | 3,633 | 424 | 90 | 52 | 4,198 | 3,633 | 424 | 90 | 52 |
| 65 years and over | 2,115 | 1,695 | 325 | 65 | 30 | 2,115 | 1,695 | 325 | 65 | 30 |
| FAMILY INCOME AND AGE | | | | | | | | | | |
| Under \$10,000 | | | | | | | | | | |
| All ages | 41,838 | 36,140 | 4,325 | 955 | 418 | 41,838 | 36,706 | 3,821 | 904 | 406 |
| Under 18 years | 10,652 | 9,955 | 587 | 82 | 27 | 10,652 | 10,004 | 541 | 82 | 25 |
| 18-44 years | 15,131 | 13,192 | 1,562 | 265 | 113 | 15,131 | 13,710 | 1,104 | 215 | 102 |
| 45-64 years | 6,217 | 5,233 | 653 | 206 | 125 | 6,217 | 5,233 | 653 | 206 | 125 |
| 65 years and over | 9,837 | 7,760 | 1,522 | 402 | 154 | 9,837 | 7,760 | 1,522 | 402 | 154 |
| \$10,000-\$19,999 | | | | | | | | | | |
| All ages | 56,967 | 50,906 | 4,822 | 879 | 361 | 56,967 | 51,739 | 4,068 | 807 | 353 |
| Under 18 years | 16,153 | 15,386 | 645 | 78 | 43 | 16,153 | 15,413 | 618 | 78 | 43 |
| 18-44 years | 24,103 | 21,430 | 2,242 | 344 | 87 | 24,103 | 22,236 | 1,515 | 272 | 80 |
| 45-64 years | 9,933 | 8,619 | 966 | 219 | 129 | 9,933 | 8,619 | 966 | 219 | 129 |
| 65 years and over | 6,778 | 5,471 | 969 | 238 | 100 | 6,778 | 5,471 | 969 | 238 | 100 |

See footnotes and note at end of table.

Table 72. 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, 1982—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 episodes | Number of episodes | | | | All episodes | Number of episodes | | | |
| | | None | 1 | 2 | 3 or more | | None | 1 | 2 | 3 or more |
| FAMILY INCOME AND AGE—Con. | | | | | | | | | | |
| \$20,000—\$34,999 | | | | | | | | | | |
| | Number in thousands | | | | | | | | | |
| All ages | 64,973 | 59,095 | 4,973 | 650 | 255 | 64,973 | 59,971 | 4,151 | 602 | 249 |
| Under 18 years | 19,426 | 18,552 | 784 | 70 | 21 | 19,426 | 18,558 | 777 | 70 | 21 |
| 18–44 years | 29,534 | 26,574 | 2,609 | 259 | 93 | 29,534 | 27,443 | 1,793 | 211 | 86 |
| 45–64 years | 12,663 | 11,259 | 1,111 | 206 | 88 | 12,663 | 11,259 | 1,111 | 206 | 88 |
| 65 years and over | 3,350 | 2,711 | 470 | 116 | 54 | 3,350 | 2,711 | 470 | 116 | 54 |
| \$35,000 or more | | | | | | | | | | |
| All ages | 40,338 | 37,124 | 2,762 | 323 | 129 | 40,338 | 37,500 | 2,406 | 309 | 123 |
| Under 18 years | 11,043 | 10,601 | 378 | 52 | 12 | 11,043 | 10,611 | 368 | 52 | 12 |
| 18–44 years | 17,930 | 16,381 | 1,384 | 105 | 60 | 17,930 | 16,747 | 1,037 | 91 | 55 |
| 45–64 years | 9,813 | 8,872 | 801 | 104 | 37 | 9,813 | 8,872 | 801 | 104 | 37 |
| 65 years and over | 1,552 | 1,271 | 200 | 62 | 20 | 1,552 | 1,271 | 200 | 62 | 20 |
| GEOGRAPHIC REGION | | | | | | | | | | |
| Northeast | 49,688 | 45,064 | 3,829 | 597 | 198 | 49,688 | 45,663 | 3,268 | 565 | 192 |
| North Central | 59,115 | 52,738 | 5,095 | 911 | 371 | 59,115 | 53,461 | 4,449 | 847 | 357 |
| South | 74,608 | 66,021 | 6,880 | 1,200 | 506 | 74,608 | 66,972 | 6,023 | 1,117 | 496 |
| West | 43,703 | 39,998 | 3,004 | 475 | 225 | 43,703 | 40,597 | 2,437 | 453 | 215 |
| PLACE OF RESIDENCE | | | | | | | | | | |
| SMSA | 155,204 | 140,142 | 12,371 | 1,948 | 743 | 155,204 | 142,180 | 10,481 | 1,827 | 716 |
| Central city | 62,291 | 55,948 | 5,160 | 857 | 326 | 62,291 | 56,835 | 4,333 | 814 | 309 |
| Not central city | 92,913 | 84,194 | 7,211 | 1,091 | 417 | 92,913 | 85,345 | 6,148 | 1,014 | 407 |
| Not SMSA | 71,910 | 63,679 | 6,437 | 1,235 | 558 | 71,910 | 64,514 | 5,697 | 1,154 | 544 |

¹Based on reason for admission, not on whether a delivery actually occurred.

²Includes other races and unknown family income.

NOTE: The relative standard errors (RSE's) can be found in appendix I, figure VII. An estimate of 430,000 has a 10-percent RSE; of 110,000, a 20-percent RSE; and of 48,000, a 30-percent RSE.

Table 73. 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, 1982

[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 episodes | Number of episodes | | | All episodes | Number of episodes | | |
| | | 1 | 2 | 3 or more | | 1 | 2 | 3 or more |
| Days per person hospitalized | | | | | | | | |
| All persons ² | 9.2 | 6.3 | 16.4 | 33.8 | 10.0 | 6.8 | 17.2 | 34.2 |
| AGE | | | | | | | | |
| Under 5 years | 7.6 | 5.3 | 15.6 | 27.4 | 7.6 | 5.3 | 15.6 | 27.4 |
| 5-17 years | 6.3 | 4.7 | 13.1 | 28.9 | 6.5 | 4.8 | 13.3 | 29.5 |
| 18-24 years | 5.9 | 4.5 | 10.3 | 27.0 | 7.2 | 5.4 | 12.6 | 28.2 |
| 25-44 years | 7.3 | 5.3 | 14.0 | 32.2 | 8.5 | 6.0 | 15.5 | 32.8 |
| 45-64 years | 11.2 | 7.5 | 16.8 | 35.6 | 11.2 | 7.5 | 16.8 | 35.6 |
| 65-74 years | 13.1 | 8.7 | 20.1 | 35.6 | 13.1 | 8.7 | 20.1 | 35.6 |
| 75 years and over | 13.3 | 8.9 | 21.1 | 38.2 | 13.3 | 8.9 | 21.1 | 38.2 |
| SEX AND AGE | | | | | | | | |
| Male | | | | | | | | |
| All ages | 10.4 | 6.9 | 17.9 | 35.1 | 10.4 | 6.9 | 17.9 | 35.1 |
| Under 18 years | 6.3 | 4.5 | 12.3 | 32.1 | 6.3 | 4.5 | 12.3 | 32.1 |
| 18-44 years | 8.8 | 6.2 | 16.4 | 34.8 | 8.8 | 6.2 | 16.4 | 34.8 |
| 45-64 years | 11.9 | 8.0 | 18.4 | 33.7 | 11.9 | 8.0 | 18.4 | 33.7 |
| 65 years and over | 13.7 | 8.9 | 21.1 | 38.2 | 13.7 | 8.9 | 21.1 | 38.2 |
| Female | | | | | | | | |
| All ages | 8.5 | 5.9 | 15.4 | 32.7 | 9.8 | 6.7 | 16.7 | 33.4 |
| Under 18 years | 7.4 | 5.5 | 16.8 | 24.0 | 7.7 | 5.7 | 17.2 | 24.5 |
| 18-44 years | 6.1 | 4.6 | 11.4 | 28.3 | 7.7 | 5.6 | 13.8 | 29.3 |
| 45-64 years | 10.7 | 7.2 | 15.4 | 37.8 | 10.7 | 7.2 | 15.5 | 37.8 |
| 65 years and over | 12.8 | 8.7 | 20.2 | 35.0 | 12.8 | 8.7 | 20.2 | 35.0 |
| RACE AND AGE | | | | | | | | |
| White | | | | | | | | |
| All ages | 9.0 | 6.1 | 15.9 | 33.3 | 9.7 | 6.6 | 16.6 | 33.6 |
| Under 18 years | 6.1 | 4.6 | 11.1 | 27.7 | 6.2 | 4.6 | 11.2 | 27.7 |
| 18-44 years | 6.7 | 4.9 | 12.3 | 30.2 | 7.8 | 5.6 | 14.1 | 30.7 |
| 45-64 years | 10.8 | 7.3 | 16.3 | 34.6 | 10.8 | 7.3 | 16.3 | 34.6 |
| 65 years and over | 13.0 | 8.6 | 20.4 | 36.2 | 13.0 | 8.6 | 20.4 | 36.2 |
| Black | | | | | | | | |
| All ages | 11.1 | 7.6 | 20.6 | 38.2 | 12.4 | 8.5 | 21.8 | 40.2 |
| Under 18 years | 10.3 | 6.6 | 25.8 | *31.8 | 10.8 | 6.8 | 26.6 | *34.7 |
| 18-44 years | 8.6 | 6.2 | 16.4 | 34.3 | 10.6 | 7.5 | 18.4 | 37.8 |
| 45-64 years | 14.6 | 9.5 | 22.5 | 42.3 | 14.6 | 9.5 | 22.5 | 42.3 |
| 65 years and over | 15.2 | 11.2 | 23.4 | 41.5 | 15.2 | 11.2 | 23.4 | 41.5 |
| FAMILY INCOME AND AGE | | | | | | | | |
| Under \$10,000 | | | | | | | | |
| All ages | 11.6 | 7.4 | 20.4 | 35.0 | 12.5 | 8.0 | 21.1 | 35.5 |
| Under 18 years | 8.2 | 6.2 | 17.8 | *24.3 | 8.6 | 6.5 | 18.0 | *25.4 |
| 18-44 years | 9.0 | 5.7 | 18.2 | 31.7 | 10.9 | 7.0 | 20.6 | 33.5 |
| 45-64 years | 15.5 | 9.5 | 20.6 | 38.7 | 15.5 | 9.5 | 20.6 | 38.7 |
| 65 years and over | 13.3 | 8.7 | 22.2 | 36.0 | 13.3 | 8.7 | 22.2 | 36.0 |
| \$10,000-\$19,999 | | | | | | | | |
| All ages | 9.1 | 6.4 | 15.0 | 31.5 | 10.0 | 7.0 | 15.9 | 31.9 |
| Under 18 years | 6.9 | 4.6 | 15.4 | 25.0 | 7.0 | 4.7 | 15.4 | 25.0 |
| 18-44 years | 6.7 | 5.2 | 11.1 | 29.2 | 8.0 | 6.0 | 12.6 | 30.5 |
| 45-64 years | 12.1 | 8.3 | 16.1 | 33.8 | 12.1 | 8.3 | 16.1 | 33.8 |
| 65 years and over | 12.4 | 8.5 | 19.5 | 33.9 | 12.4 | 8.5 | 19.5 | 33.9 |

See footnotes and note at end of table.

Table 73. 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, 1982—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 episodes | Number of episodes | | | All episodes | Number of episodes | | |
| | | 1 | 2 | 3 or more | | 1 | 2 | 3 or more |
| FAMILY INCOME AND AGE—Con. | | | | | | | | |
| \$20,000—\$34,999 | | | | | | | | |
| | | Days per person hospitalized | | | | | | |
| All ages | 7.6 | 5.6 | 14.1 | 30.9 | 8.3 | 6.1 | 14.6 | 30.8 |
| Under 18 years | 6.3 | 5.1 | 12.2 | *31.8 | 6.4 | 5.1 | 12.2 | *31.8 |
| 18—44 years | 6.0 | 4.8 | 11.8 | 25.1 | 7.1 | 5.5 | 13.0 | 24.8 |
| 45—64 years | 9.8 | 7.0 | 15.4 | 32.5 | 9.8 | 7.0 | 15.4 | 32.5 |
| 65 years and over | 11.9 | 7.5 | 17.6 | 37.2 | 11.9 | 7.5 | 17.6 | 37.2 |
| \$35,000 or more | | | | | | | | |
| All ages | 7.2 | 5.1 | 13.1 | 38.6 | 7.7 | 5.3 | 13.6 | 39.4 |
| Under 18 years | 4.8 | 3.5 | *11.6 | *16.2 | 4.9 | 3.5 | *11.6 | *16.2 |
| 18—44 years | 6.2 | 4.4 | 10.8 | 39.7 | 7.0 | 4.8 | 12.1 | 40.9 |
| 45—64 years | 7.7 | 5.8 | 13.4 | 31.8 | 7.7 | 5.8 | 13.4 | 31.8 |
| 65 years and over | 15.2 | 9.6 | 17.9 | 61.4 | 15.2 | 9.6 | 17.9 | 61.4 |
| GEOGRAPHIC REGION | | | | | | | | |
| Northeast | 10.0 | 7.2 | 19.5 | 35.8 | 10.9 | 7.8 | 20.0 | 36.6 |
| North Central | 9.6 | 6.5 | 15.8 | 37.7 | 10.3 | 6.9 | 16.9 | 37.7 |
| South | 9.1 | 6.1 | 16.1 | 33.4 | 9.8 | 6.6 | 16.7 | 33.8 |
| West | 7.9 | 5.4 | 14.7 | 26.8 | 8.9 | 6.1 | 15.5 | 27.1 |
| PLACE OF RESIDENCE | | | | | | | | |
| SMSA | 9.4 | 6.6 | 17.2 | 35.5 | 10.3 | 7.2 | 18.0 | 35.8 |
| Central city | 10.2 | 7.0 | 19.0 | 38.1 | 11.3 | 7.7 | 19.8 | 38.8 |
| Not central city | 8.8 | 6.3 | 15.8 | 33.5 | 9.6 | 6.8 | 16.6 | 33.6 |
| Not SMSA | 9.0 | 5.8 | 15.2 | 31.6 | 9.6 | 6.2 | 15.9 | 32.1 |

¹Based on reason for admission, not on whether a delivery actually occurred.

²Includes other races and unknown family income.

NOTE: The relative standard errors (RSE's) can be found in appendix I, figures VI (frequencies from table 74) and VII (frequencies from table 75). Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 74. 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, 1982

[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 episodes | Number of episodes | | | All episodes | Number of episodes | | |
| | | 1 | 2 | 3 or more | | 1 | 2 | 3 or more |
| Number of days in thousands | | | | | | | | |
| All persons ² | 215,021 | 118,709 | 52,304 | 44,009 | 204,767 | 110,372 | 51,293 | 43,102 |
| AGE | | | | | | | | |
| Under 5 years | 9,128 | 5,319 | 2,578 | 1,231 | 9,128 | 5,319 | 2,578 | 1,231 |
| 5-17 years | 11,495 | 7,515 | 2,128 | 1,852 | 11,149 | 7,195 | 2,122 | 1,832 |
| 18-24 years | 17,227 | 11,365 | 2,979 | 2,884 | 13,415 | 8,459 | 2,474 | 2,482 |
| 25-44 years | 50,832 | 31,434 | 10,641 | 8,757 | 44,737 | 26,309 | 10,154 | 8,273 |
| 45-64 years | 59,566 | 30,391 | 14,133 | 15,041 | 59,566 | 30,405 | 14,119 | 15,041 |
| 65-74 years | 36,828 | 18,054 | 9,992 | 8,782 | 36,828 | 18,054 | 9,992 | 8,782 |
| 75 years and over | 29,945 | 14,631 | 9,853 | 5,461 | 29,945 | 14,631 | 9,853 | 5,461 |
| SEX AND AGE | | | | | | | | |
| Male | | | | | | | | |
| All ages | 95,171 | 50,535 | 23,282 | 21,354 | 95,171 | 50,535 | 23,282 | 21,354 |
| Under 18 years | 10,168 | 6,155 | 2,152 | 1,860 | 10,168 | 6,155 | 2,152 | 1,860 |
| 18-44 years | 25,438 | 15,075 | 5,418 | 4,944 | 25,438 | 15,075 | 5,418 | 4,944 |
| 45-64 years | 29,146 | 14,783 | 6,992 | 7,371 | 29,146 | 14,783 | 6,992 | 7,371 |
| 65 years and over | 30,420 | 14,522 | 8,719 | 7,178 | 30,420 | 14,522 | 8,719 | 7,178 |
| Female | | | | | | | | |
| All ages | 119,851 | 68,174 | 29,022 | 22,655 | 109,597 | 59,837 | 28,011 | 21,748 |
| Under 18 years | 10,456 | 6,679 | 2,554 | 1,223 | 10,109 | 6,359 | 2,548 | 1,202 |
| 18-44 years | 42,621 | 27,724 | 8,201 | 6,697 | 32,714 | 19,693 | 7,210 | 5,811 |
| 45-64 years | 30,420 | 15,609 | 7,141 | 7,670 | 30,420 | 15,623 | 7,127 | 7,670 |
| 65 years and over | 36,353 | 18,163 | 11,125 | 7,065 | 36,353 | 18,163 | 11,125 | 7,065 |
| RACE AND AGE | | | | | | | | |
| White | | | | | | | | |
| All ages | 180,316 | 99,432 | 43,213 | 37,671 | 172,129 | 92,728 | 42,494 | 36,907 |
| Under 18 years | 15,142 | 9,869 | 2,754 | 2,519 | 14,946 | 9,679 | 2,748 | 2,519 |
| 18-44 years | 55,205 | 34,898 | 10,537 | 9,770 | 47,215 | 28,371 | 9,837 | 9,006 |
| 45-64 years | 50,171 | 25,740 | 11,949 | 12,481 | 50,171 | 25,754 | 11,936 | 12,481 |
| 65 years and over | 59,798 | 28,924 | 17,974 | 12,901 | 59,798 | 28,924 | 17,974 | 12,901 |
| Black | | | | | | | | |
| All ages | 31,120 | 17,176 | 8,175 | 5,768 | 29,399 | 15,828 | 7,946 | 5,625 |
| Under 18 years | 4,900 | 2,550 | 1,809 | 541 | 4,758 | 2,428 | 1,810 | 520 |
| 18-44 years | 11,556 | 6,947 | 2,824 | 1,784 | 9,977 | 5,721 | 2,594 | 1,662 |
| 45-64 years | 8,265 | 4,046 | 2,022 | 2,197 | 8,265 | 4,046 | 2,022 | 2,197 |
| 65 years and over | 6,399 | 3,633 | 1,520 | 1,246 | 6,399 | 3,633 | 1,520 | 1,246 |
| FAMILY INCOME AND AGE | | | | | | | | |
| Under \$10,000 | | | | | | | | |
| All ages | 66,040 | 31,963 | 19,467 | 14,611 | 64,044 | 30,536 | 19,079 | 14,430 |
| Under 18 years | 5,748 | 3,635 | 1,458 | 656 | 5,597 | 3,490 | 1,472 | 635 |
| 18-44 years | 17,379 | 8,963 | 4,835 | 3,581 | 15,534 | 7,681 | 4,433 | 3,421 |
| 45-64 years | 15,268 | 6,183 | 4,250 | 4,836 | 15,268 | 6,183 | 4,250 | 4,836 |
| 65 years and over | 27,645 | 13,182 | 8,924 | 5,538 | 27,645 | 13,182 | 8,924 | 5,538 |
| \$10,000-\$19,999 | | | | | | | | |
| All ages | 55,450 | 30,886 | 13,202 | 11,362 | 52,385 | 28,317 | 12,805 | 11,262 |
| Under 18 years | 5,276 | 2,998 | 1,202 | 1,076 | 5,170 | 2,892 | 1,202 | 1,076 |
| 18-44 years | 17,989 | 11,616 | 3,834 | 2,539 | 15,029 | 9,153 | 3,438 | 2,438 |
| 45-64 years | 15,930 | 8,052 | 3,516 | 4,362 | 15,930 | 8,052 | 3,516 | 4,362 |
| 65 years and over | 16,256 | 8,220 | 4,649 | 3,387 | 16,256 | 8,220 | 4,649 | 3,387 |

See footnotes and note at end of table.

Table 74. 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, 1982—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 episodes | Number of episodes | | | All episodes | Number of episodes | | |
| | | 1 | 2 | 3 or more | | 1 | 2 | 3 or more |
| FAMILY INCOME AND AGE—Con. | | | | | | | | |
| \$20,000—\$34,999 | | | | | | | | |
| Number of days in thousands | | | | | | | | |
| All ages | 44,801 | 27,792 | 9,137 | 7,872 | 41,684 | 25,198 | 8,819 | 7,668 |
| Under 18 years | 5,538 | 4,016 | 853 | 668 | 5,521 | 3,999 | 853 | 668 |
| 18—44 years | 17,872 | 12,480 | 3,058 | 2,334 | 14,773 | 9,902 | 2,740 | 2,131 |
| 45—64 years | 13,789 | 7,748 | 3,179 | 2,861 | 13,789 | 7,748 | 3,179 | 2,861 |
| 65 years and over | 7,602 | 3,543 | 2,046 | 2,008 | 7,602 | 3,548 | 2,046 | 2,008 |
| \$35,000 or more | | | | | | | | |
| All ages | 23,198 | 13,981 | 4,239 | 4,978 | 21,859 | 12,809 | 4,207 | 4,843 |
| Under 18 years | 2,128 | 1,329 | 604 | 194 | 2,100 | 1,301 | 604 | 194 |
| 18—44 years | 9,586 | 6,075 | 1,129 | 2,382 | 8,275 | 4,930 | 1,098 | 2,247 |
| 45—64 years | 7,226 | 4,657 | 1,394 | 1,176 | 7,226 | 4,657 | 1,394 | 1,176 |
| 65 years and over | 4,259 | 1,920 | 1,112 | 1,227 | 4,259 | 1,920 | 1,112 | 1,227 |
| GEOGRAPHIC REGION | | | | | | | | |
| Northeast | 46,163 | 27,446 | 11,622 | 7,096 | 43,762 | 25,461 | 11,275 | 7,026 |
| North Central | 61,258 | 32,886 | 14,391 | 13,981 | 58,386 | 30,607 | 14,307 | 13,473 |
| South | 78,255 | 42,063 | 19,290 | 16,901 | 74,976 | 39,505 | 18,687 | 16,785 |
| West | 29,345 | 16,313 | 7,001 | 6,031 | 27,644 | 14,800 | 7,024 | 5,819 |
| PLACE OF RESIDENCE | | | | | | | | |
| SMSA | 141,134 | 81,226 | 33,508 | 26,400 | 133,729 | 75,147 | 32,920 | 25,662 |
| Central city | 64,708 | 36,027 | 16,254 | 12,427 | 61,422 | 33,343 | 16,091 | 11,989 |
| Not central city | 76,426 | 45,200 | 17,254 | 13,973 | 72,306 | 41,804 | 16,829 | 13,673 |
| Not SMSA | 73,887 | 37,483 | 18,796 | 17,609 | 71,038 | 35,225 | 18,373 | 17,440 |

¹Based on reason for admission, not on whether a delivery actually occurred.

²Includes other races and unknown family income.

NOTE: The relative standard errors (RSE's) can be found in appendix I, figure VI. An estimate of 7.4 million has a 10-percent RSE; of 1.9 million, a 20-percent RSE; and of 830,000, a 30-percent RSE.

Table 75. Number of persons and number of currently employed persons 18 years of age and over, by sociodemographic characteristics: United States, 1982

[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> |
|-------------------------|---------------------|-----------------------------------|-------------------------|--------------------|-----------------------------------|
| | Number in thousands | | | | |
| All persons..... | 227,114 | 98,431 | FAMILY INCOME AND AGE | | |
| AGE | | | Under \$10,000 | | |
| Under 18 years | 62,662 | ... | All ages | 41,838 | 10,518 |
| Under 5 years | 17,326 | ... | Under 18 years | 10,652 | ... |
| 5-17 years | 45,336 | ... | 18-44 years | 15,131 | 7,525 |
| 18-44 years | 94,884 | 67,723 | 45 years and over | 16,054 | 2,993 |
| 18-24 years | 28,772 | 18,542 | 45-64 years | 6,217 | 2,124 |
| 25-44 years | 66,112 | 49,182 | 65 years and over | 9,837 | 869 |
| 45-64 years | 44,177 | 27,469 | \$10,000-\$19,999 | | |
| 65 years and over | 25,391 | 3,238 | All ages | 56,967 | 23,639 |
| 65-74 years | 15,832 | 2,784 | Under 18 years | 16,153 | ... |
| 75 years and over | 9,559 | 454 | 18-44 years | 24,103 | 17,210 |
| SEX AND AGE | | | 45 years and over | 16,710 | 6,429 |
| Male | | | 45-64 years | 9,933 | 5,570 |
| All ages | 109,535 | 55,879 | 65 years and over | 6,778 | 859 |
| Under 18 years | 32,064 | ... | \$20,000-\$34,999 | | |
| 18-44 years | 46,159 | 37,862 | All ages | 64,973 | 32,443 |
| 45 years and over | 31,312 | 18,017 | Under 18 years | 19,426 | ... |
| 45-64 years | 20,941 | 16,103 | 18-44 years | 29,534 | 22,957 |
| 65 years and over | 10,371 | 1,914 | 45 years and over | 16,013 | 9,486 |
| Female | | | 45-64 years | 12,663 | 8,904 |
| All ages | 117,579 | 42,551 | 65 years and over | 3,350 | 582 |
| Under 18 years | 30,598 | ... | \$35,000 or more | | |
| 18-44 years | 48,725 | 29,861 | All ages | 40,338 | 22,304 |
| 45 years and over | 38,256 | 12,690 | Under 18 years | 11,043 | ... |
| 45-64 years | 23,235 | 11,366 | 18-44 years | 17,930 | 14,428 |
| 65 years and over | 15,020 | 1,324 | 45 years and over | 11,365 | 7,876 |
| RACE AND AGE | | | 45-64 years | 9,813 | 7,444 |
| White | | | 65 years and over | 1,552 | 432 |
| All ages | 194,009 | 86,442 | GEOGRAPHIC REGION | | |
| Under 18 years | 51,235 | ... | Northeast | 49,688 | 21,677 |
| 18-44 years | 80,814 | 59,078 | North Central | 59,115 | 25,424 |
| 45 years and over | 61,961 | 27,364 | South | 74,608 | 32,093 |
| 45-64 years | 38,984 | 24,405 | West | 43,703 | 19,238 |
| 65 years and over | 22,977 | 2,959 | PLACE OF RESIDENCE | | |
| Black | | | SMSA | 155,204 | 69,262 |
| All ages | 26,913 | 9,532 | Central city | 62,291 | 26,870 |
| Under 18 years | 9,423 | ... | Not central city | 92,913 | 42,392 |
| 18-44 years | 11,177 | 6,836 | Not SMSA | 71,910 | 29,169 |
| 45 years and over | 6,313 | 2,695 | | | |
| 45-64 years | 4,198 | 2,455 | | | |
| 65 years and over | 2,115 | 240 | | | |

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Appendix I

Technical notes on methods

Background of this report

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

The National Health Interview Survey utilizes a questionnaire for obtaining information on personal and demographic characteristics, illnesses, injuries, impairments, chronic conditions, and other health topics. As data relating to each of these various broad topics are tabulated and analyzed, separate reports are issued that cover one or more of the specific topics.

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

Statistical design of the National Health Interview Survey

General plan

The sampling plan of the survey follows a multistage probability design that permits a continuous sampling of the civilian noninstitutionalized population of the United States. The sample is designed in such a way that the sample of households interviewed each week is representative of the target population and that weekly samples are additive over time. This feature of the design permits continuous measurement of characteristics of samples by aggregating weeks of data. It also permits more detailed analysis of less common characteristics and smaller categories of health-related items. The continuous collection also has administrative and operational advantages because fieldwork can be handled on a continuing basis with an experienced, stable staff.

The overall sample was designed so that tabulations can be provided for each of the four major geographic regions and

for selected standard metropolitan statistical areas in the United States.

The first stage of the sample design consists of drawing a sample of 376 primary sampling units (PSU's) from approximately 1,900 geographically defined PSU's. A PSU consists of a county, a small group of contiguous counties, or a standard metropolitan statistical area. The PSU's collectively cover the 50 States and the District of Columbia.

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

- Area segments, which are defined geographically.
- List segments, using 1980 census registers as the frame.
- Permit segments, using updated lists of building permits issued in sample PSU's since 1980.

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

The usual NHIS sample consists of approximately 12,000 segments containing about 51,000 assigned households, of which 9,000 are vacant, demolished, or occupied by persons not in the scope of the survey. The 42,000 eligible occupied households yield a probability sample of about 111,000 persons.

Descriptive material on data collection, field procedures, and questionnaire development in NHIS have been published^{2,3} as well as a detailed description of the sample design and estimation procedure.^{4,5}

Collection of data

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

NOTE: A list of references follows the text.

Estimating procedures

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

1. *Inflation by the reciprocal of the probability of selection.*—The probability of selection is the product of the probabilities of selection from each step of selection in the design (PSU, segment, and household).
2. *Nonresponse adjustment*—The estimates are inflated by a multiplication factor that has as its numerator the number of sample households in a given segment and as its denominator the number of households interviewed in that segment.
3. *First-stage ratio adjustment*—Sampling theory indicates that the use of auxiliary information which is highly correlated with the variables being estimated improves the reliability of the estimates. To reduce the variability among PSU's within a region, the estimates are ratio adjusted to the 1980 populations within race-residence classes.
4. *Poststratification by age-sex-race*—The estimates are ratio adjusted within each of 60 age-sex-race cells to an independent estimate of the population of each cell for the survey period. These independent estimates are prepared by the U.S. Bureau of the Census. Both the first-stage and post-stratified ratio adjustments take the form of multiplication factors applied to the weight of each elementary unit (person, household, condition, and hospitalization).

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

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

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

For other types of statistic—those measuring the number of occurrences during a specified time period, such as incidence of acute conditions, number of disability days, or number of visits to a doctor—a similar computational procedure is used, but the statistics are interpreted differently. For these items, the interviewer asks for the respondent's experience over the 2 calendar weeks prior to the week of interview. In such instances, the estimated quarterly total for the statistic is 6.5 times the average 2-week estimate produced by the 13 successive samples taken during the period. The annual total is the sum of the four quarters. Thus the experience of persons interviewed during a year—experience which actually occurred for each person in a 2-calendar-week interval prior to week of interview—is treated as though it measured the total

of such experience during the year. Such interpretation leads to no significant bias.

Explanation of hospital recall

The survey questionnaire uses a 12-month recall period for short-stay hospitalizations; that is, the respondent is asked to report hospitalizations that occurred during the 12 months prior to the week of interview. Information is also obtained on the date of entry into the hospital and duration of stay. Analysis of this information and also the results of special studies have shown that there is an increase in underreporting of hospitalizations with increase in time interval between the discharge and the interview. Exclusive of the hospital experience of decedents, the net underreporting with a 12-month recall is in the neighborhood of 10 percent. It should further be noted that, although the reported frequencies and rates related to hospital episodes are presented in terms of 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 occurred in the year prior to the year of data collection.

General qualifications

Nonresponse

Data were adjusted for nonresponse by a procedure that imputes to persons in a household whose members were not interviewed the characteristics of persons in households in the same segment who were interviewed. Interviews were completed in 97.0 percent of the sample households.

The interview process

The statistics presented in this report are based on replies obtained in interviews with persons in the sample households. Each person 19 years of age and over present at the time of interview was interviewed individually. For children and for adults not present in the home at the time of the interview, the information was obtained from a related household member such as a spouse or the mother of a child.

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

Rounding of numbers

The original tabulations on which the data in this report are based show all estimates to the nearest whole unit. All consolidations were made from the original tabulations using

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

Population figures

Some of the published tables include population figures for specified categories. Except for certain overall totals by age, sex, and race, 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 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 Bureau of the Census reports in Series P-20, P-25, and P-60.

Bias

As in any survey, results are subject to reporting and processing errors and errors due to nonresponse. To the extent possible, these types of errors were kept to a minimum by methods built into survey procedures.⁶ Although it is very difficult to measure the extent of bias in NHIS, a number of studies have been conducted to examine this problem. The results have been published in several reports.⁷⁻¹⁰

Reliability of estimates

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

The standard error is primarily a measure of sampling variability, that is, the variations that might occur by chance because only a sample of the population is surveyed. The chances are about 68 out of 100 that an estimate from the sample would differ from a complete census by less than the standard error. The chances are about 95 out of 100 that the difference would be less than twice the standard error and about 99 out of 100 that it would be less than 2½ times as large. The standard errors shown in this report were computed using the balanced half-sample replication procedure.

Standard error charts

The relative standard error of an estimate is obtained by dividing the standard error of the estimate by the estimate itself and is expressed as a percent of the estimate. For this report, asterisks are shown for any rate or percent with more than a 30-percent relative standard error. Included in this appendix

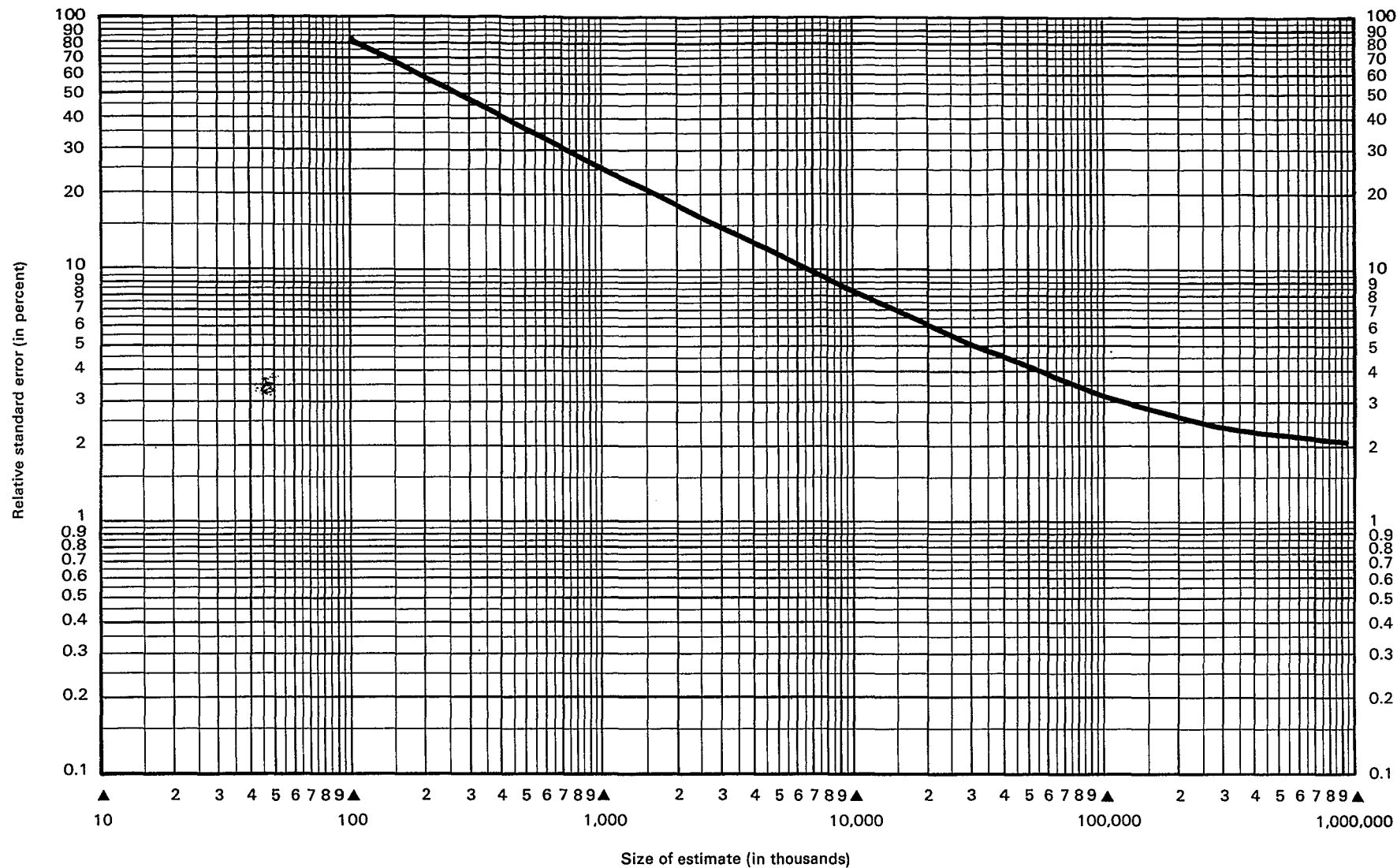
are charts from which the relative standard errors for estimates shown in the report can be determined.

General rules for determining relative standard errors

The following rules will enable the reader to determine approximate relative standard errors from the charts for estimates presented in this report:

- Rule 1. *Estimates of aggregates*—Approximate relative standard errors for estimates of aggregates, such as the number of persons with a given characteristic, are obtained from appropriate curves in figures I–VII. The number of persons in the total U.S. population or in an age-sex-race class of the total population is adjusted to official U.S. Bureau of the Census figures and is not subject to sampling error.
- Rule 2. *Estimates of percents in a percent distribution*—Relative standard errors for percents in a percent distribution of a total are obtained from appropriate curves in figures VIII–X. For values that do not fall on one of the curves presented in the chart, visual interpolation will provide a satisfactory approximation.
- Rule 3. *Estimates of rates where the numerator is a subclass of the denominator*—This rule applies for prevalence rates or where a unit of the numerator occurs, with few exceptions, only once in the year for any one unit in the denominator. For example, in computing the rate of visual impairments per 1,000 population, the numerator consisting of persons with the impairment is a subclass of the denominator, which includes all persons in the population. Such rates, if converted to rates per 100, may be treated as though they were percents and the relative standard errors obtained from the percent charts for population estimates.
- Rule 4. *Estimates of rates where the numerator is not a subclass of the denominator*—This rule applies where a unit of the numerator often occurs more than once for any one unit in the denominator. For example, for the number of persons injured per 100 currently employed persons per year, it is possible that a person in the denominator could have sustained more than one of the injuries included in the numerator. Approximate relative standard errors for rates of this kind may be computed as follows:
 - a. Where the denominator is the total U.S. population or includes all persons in one or more of the age-sex-race groups of the total population, the relative error of the rate is equivalent to the relative error of the numerator, which can be obtained directly from the appropriate chart.
 - b. In other cases the relative standard error of the numerator and of the denominator can be obtained from the appropriate curve. Square each of these relative errors, add the resulting values, and extract the square root of the sum. This procedure will result in an upper bound on the standard error and will overstate the error to the extent that the correlation between numerator and denominator is greater than zero.

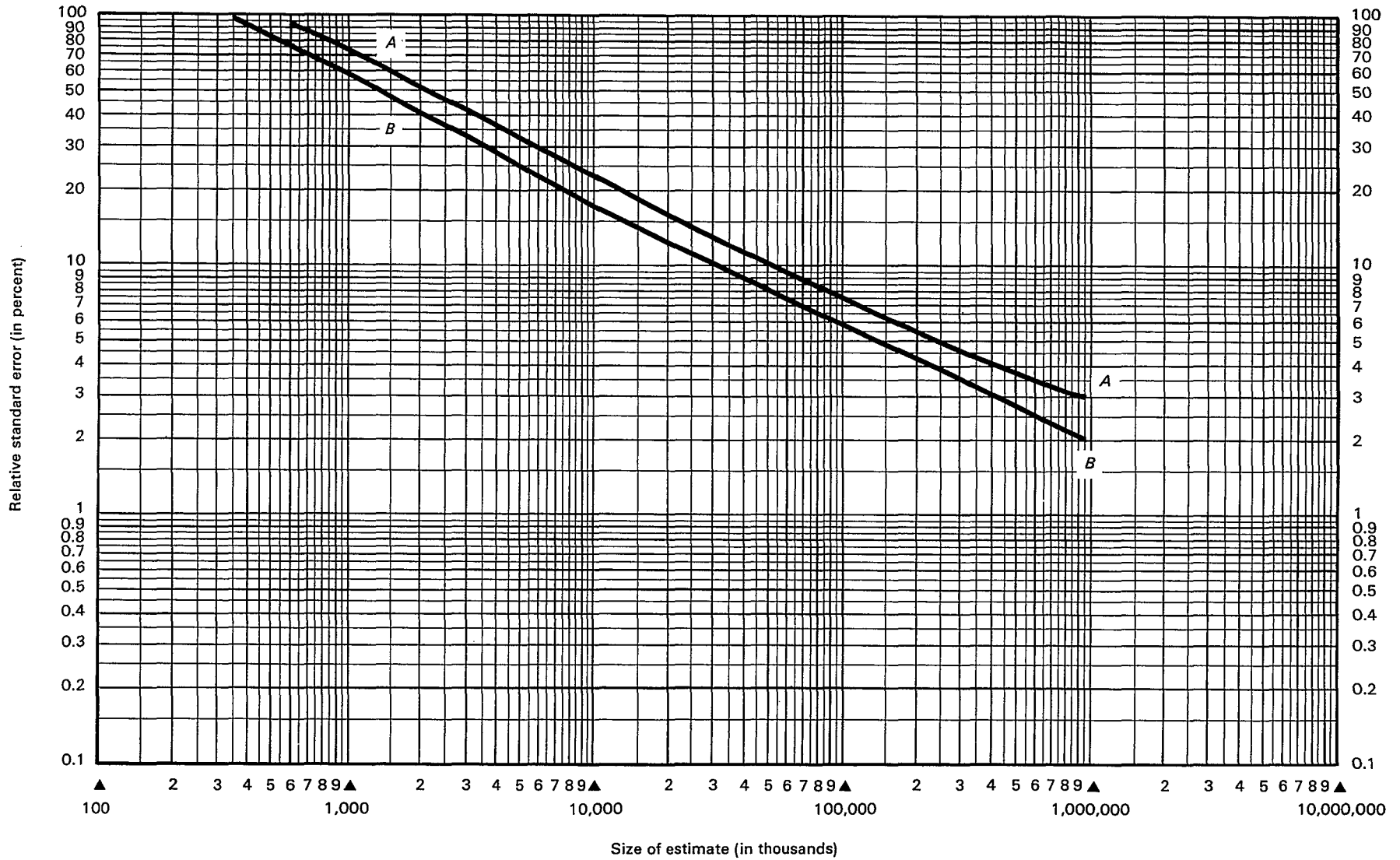
NOTE: A list of references follows the text.



NOTE: This curve represents estimates of relative standard errors based on 1 to 4 quarters of data collection for estimates of aggregates using a 2-week reference period.

EXAMPLE OF USE OF CHART: An estimate of 1,000,000 acute respiratory conditions (on scale at bottom of chart) has a relative standard error of 26 percent (read from scale at left side of chart), or a standard error of 260,000 (26 percent of 1,000,000).

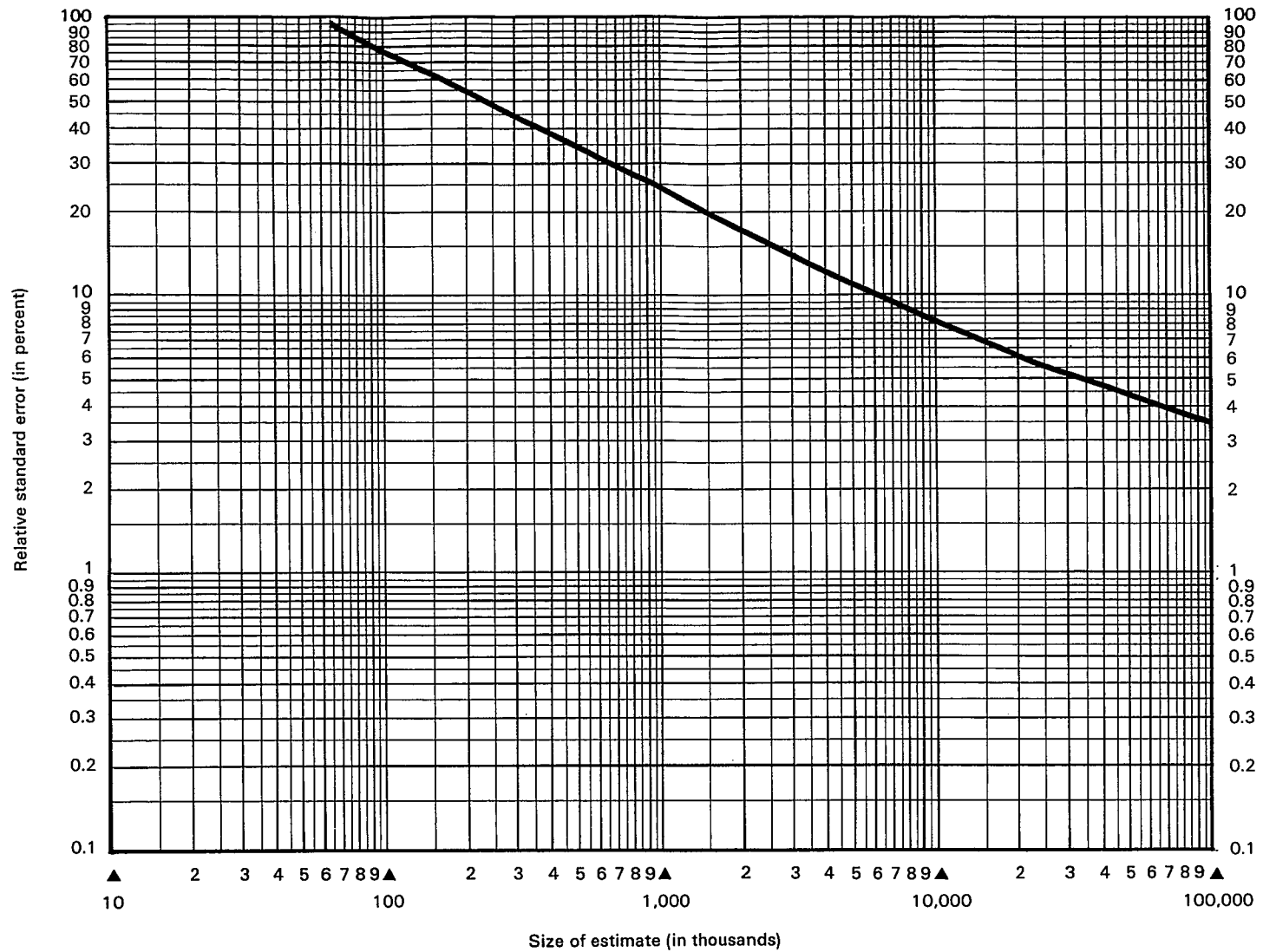
Figure 1. Relative standard errors for number of acute conditions



NOTE: These curves represent estimates of relative standard errors based on 1 to 4 quarters of data collection for estimates of aggregates using a 2-week reference period.

EXAMPLE OF USE OF CHART: An estimate of 10,000,000 days of restricted activity (on scale at bottom of chart) has a relative standard error of 23 percent (read from curve A on scale at left side of chart), or a standard error of 2,300,000 (23 percent of 10,000,000).

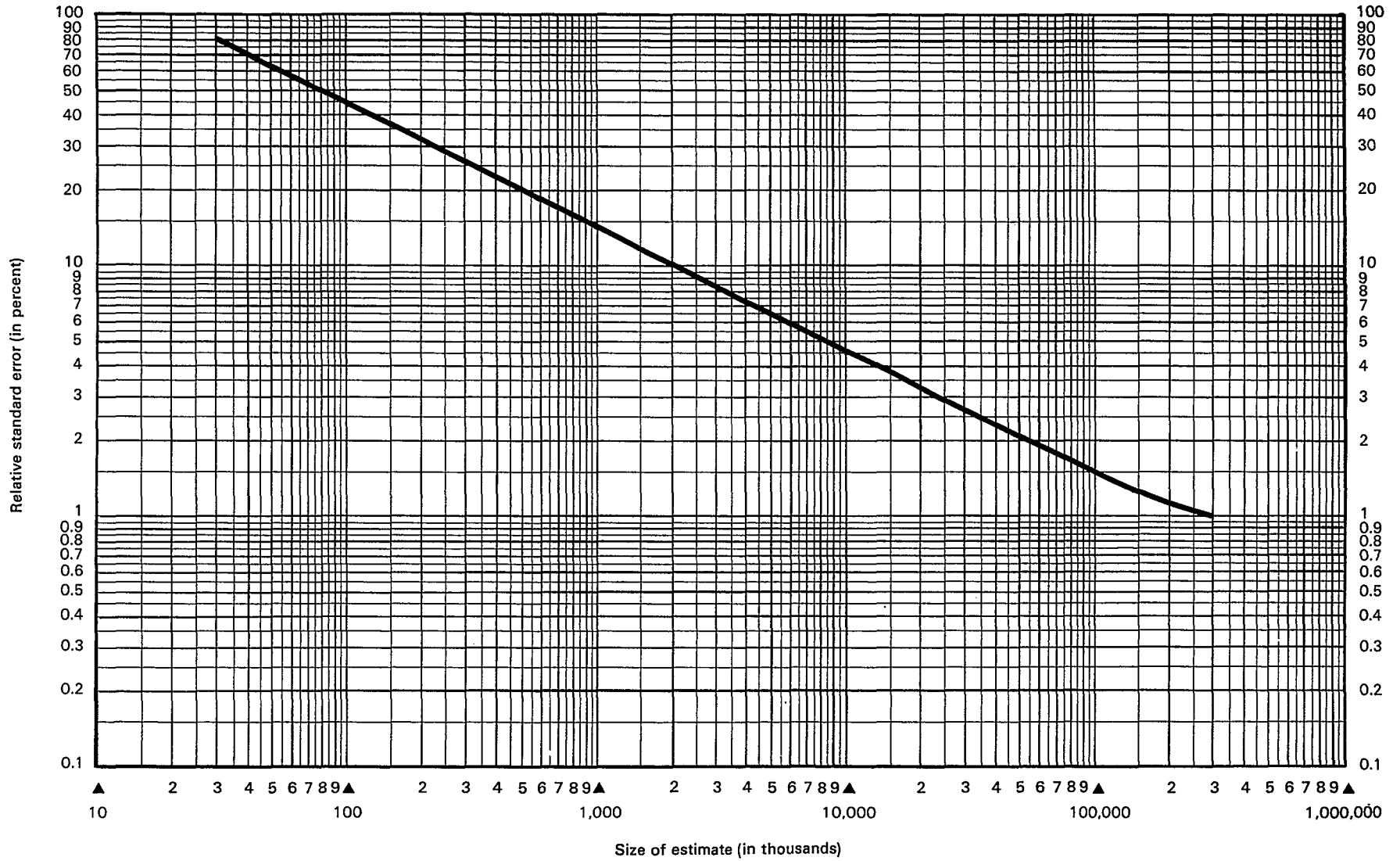
Figure II. Relative standard errors for days of restricted activity or bed disability (A) and for days lost from work or school (B)



NOTE: This curve represents estimates of relative standard errors based on 1 to 4 quarters of data collection for estimates of aggregates using a 2-week reference period.

EXAMPLE OF USE OF CHART: An estimate of 1,000,000 episodes of persons injured (on scale at bottom of chart) has a relative standard error of 25 percent (read from scale at left side of chart), or a standard error of 250,000 (25 percent of 1,000,000).

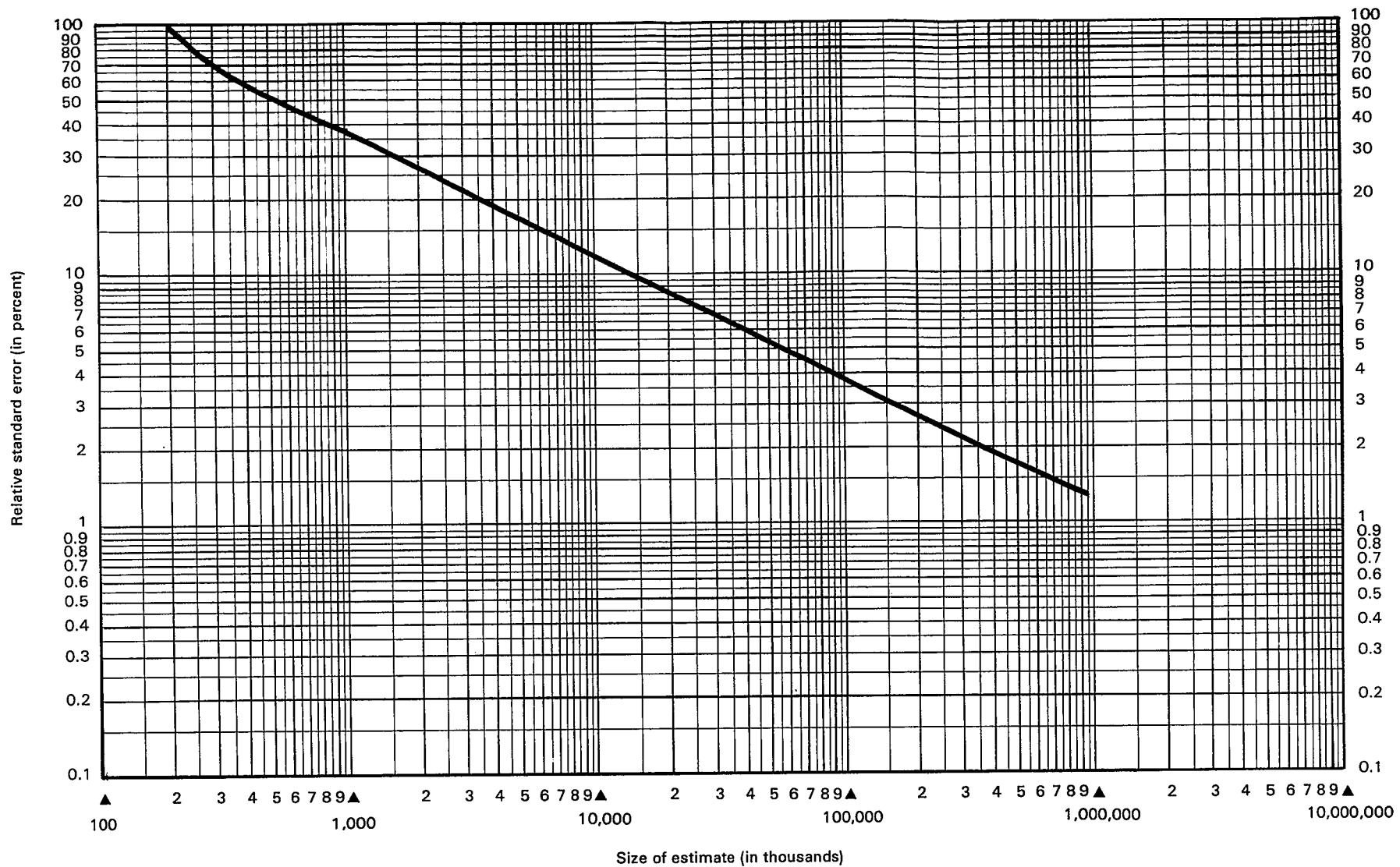
Figure III. Relative standard errors for number of episodes or persons injured



NOTE: Based on a one-sixth subsample over 4 quarters of data collection for estimates of aggregates.

EXAMPLE OF USE OF CHART: An estimate of 1,000,000 of a type of chronic condition (on scale at bottom of chart) has a relative standard error of 14.2 percent (read from scale at left of chart), or a standard error of 142,000 (14.2 percent of 1,000,000).

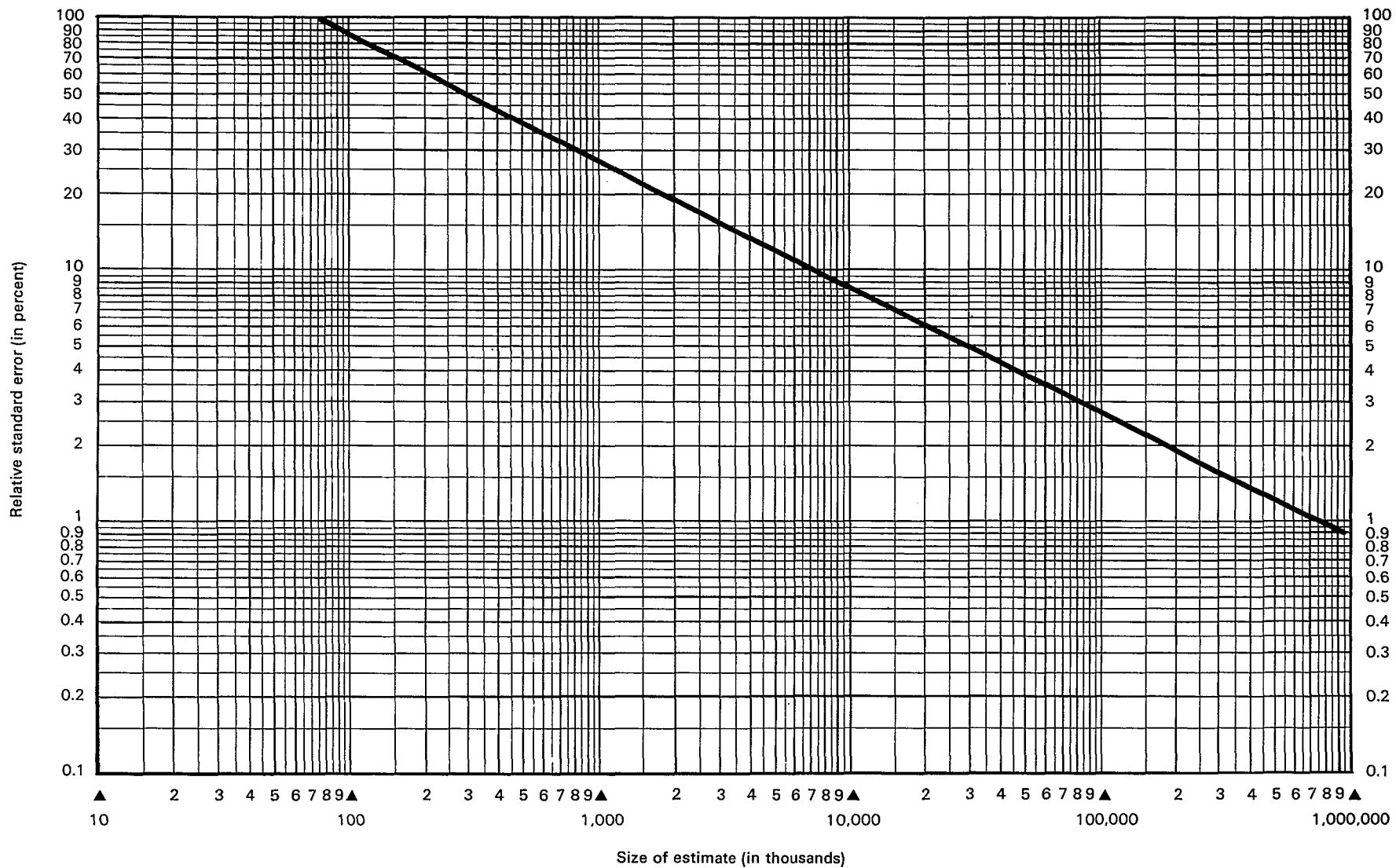
Figure IV. Relative standard errors for characteristics related to the prevalence of chronic conditions



NOTE: This curve represents estimates of relative standard errors based on 1 to 4 quarters of data collection for estimates of aggregates using a 2-week reference period.

EXAMPLE OF USE OF CHART: An estimate of 10,000,000 physician contacts (on scale at bottom of chart) has a relative standard error of 12 percent (read from scale at left side of chart), or a standard error of 1,200,000 (12 percent of 10,000,000).

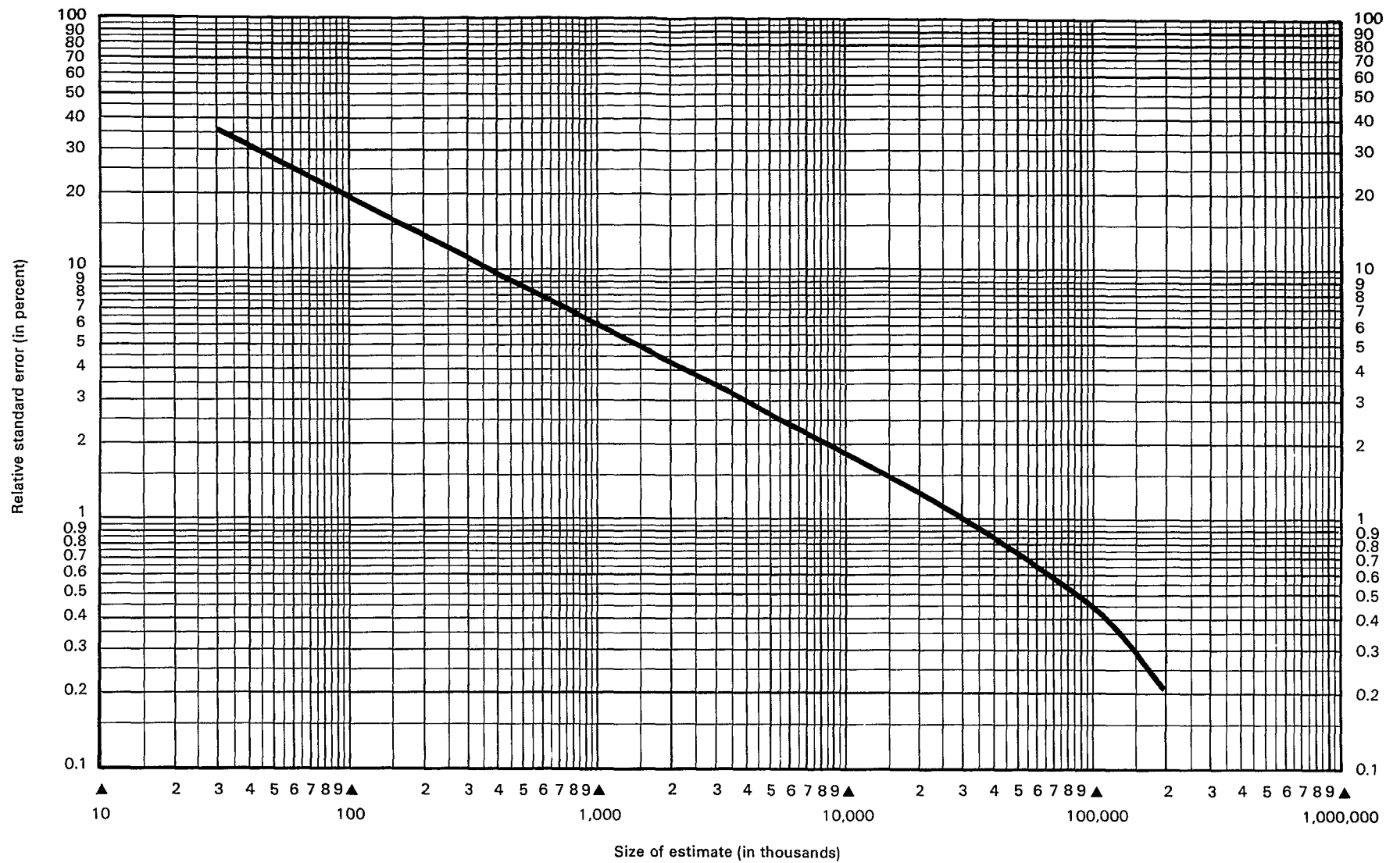
Figure V. Relative standard errors for number of physician contacts based on a 2-week reference period



NOTE: This curve represents estimates of relative standard errors based on 4 quarters of data collection for estimates of aggregates using a 12-month reference period.

EXAMPLE OF USE OF CHART: An estimate of 10,000,000 days of hospitalization in the past year (on scale at bottom of chart) has a relative standard error of 9 percent (read from scale at left side of chart), or a standard error of 900,000 (9 percent of 10,000,000).

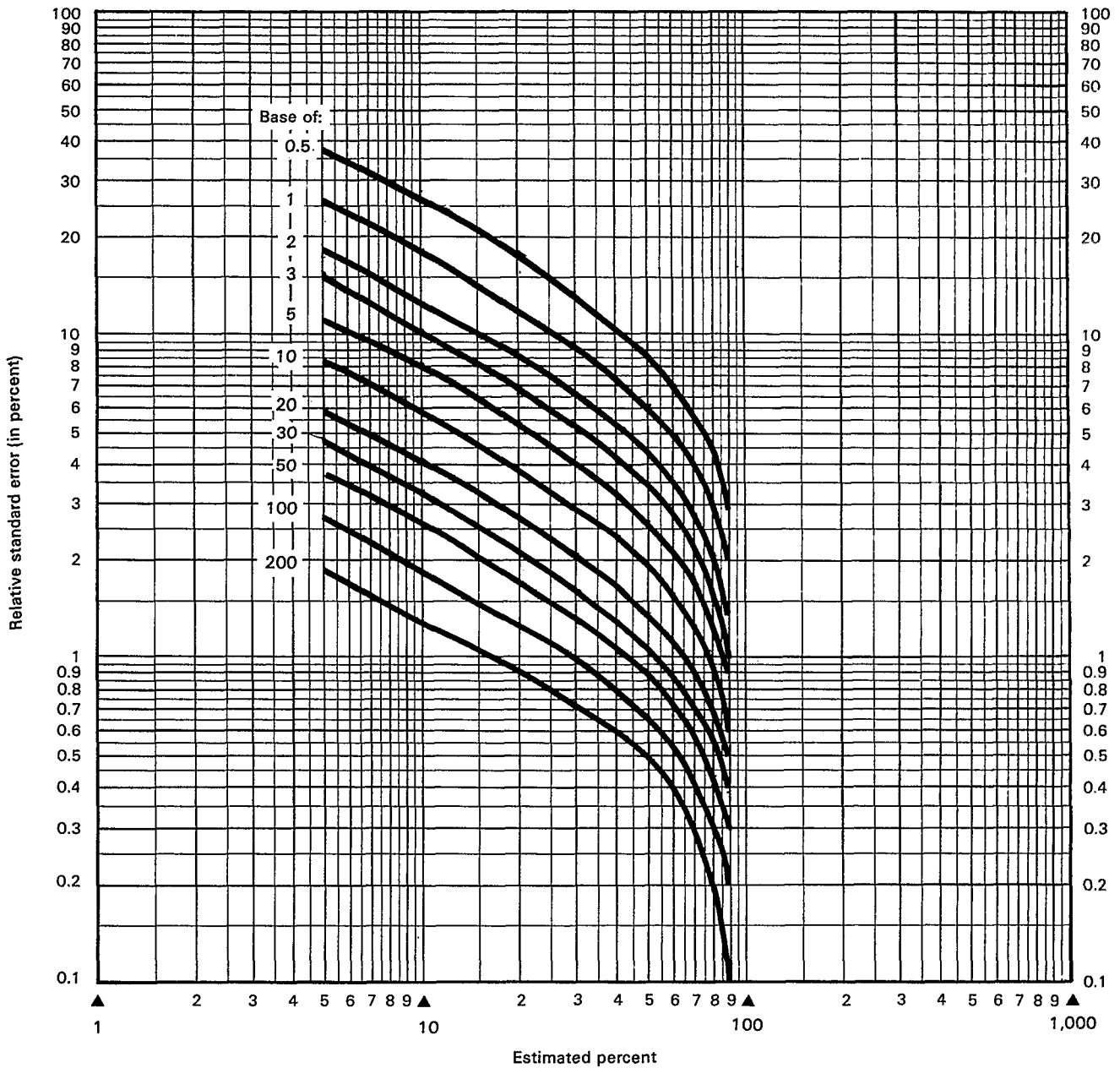
Figure VI. Relative standard errors for short-stay hospital days based on a 12-month reference period



NOTE: This curve represents estimates of relative standard errors based on 4 quarters of data collection for estimates of aggregates.

EXAMPLE OF USE OF CHART: An estimate of 10,000,000 persons (on scale at bottom of chart) has a relative standard error of 1.9 percent (read from scale at left side of chart), or a standard error of 190,000 (1.9 percent of 10,000,000).

Figure VII. Relative standard errors for population characteristics



NOTE: Base of percent shown on curves in millions. These curves represent estimates of relative standard errors of percents of population characteristics based on 4 quarters of data collection.

EXAMPLE OF USE OF CHART: An estimate of 20 percent (on scale at bottom of chart) based on an estimate of 10,000,000 has a relative standard error of 3.8 percent (read from scale at left side of chart), the point at which the curve for a base of 10,000,000 intersects the vertical line for 20 percent. The standard error in percentage points is equal to 20 percent X 3.8 percent, or 0.76 percentage points.

Figure VIII. Relative standard errors of percents of population characteristics

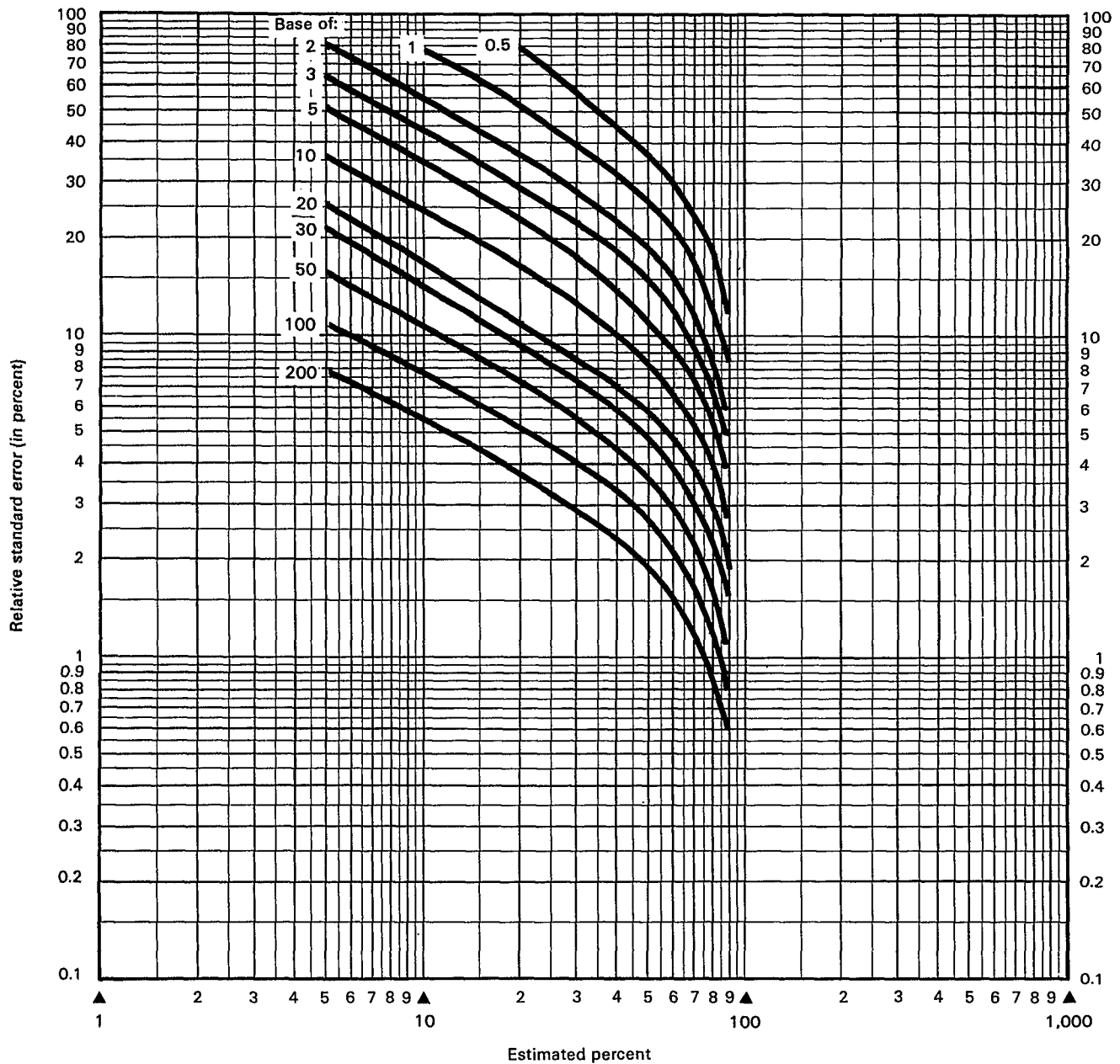
Rule 5. *Estimates of difference between two statistics (mean, rate, total, etc.)*—The standard error of a difference is approximately the square root of the sum of the squares of each standard error considered separately. A formula for the standard error of a difference,

$$d = X_1 - X_2$$

is

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

where X_1 is the estimate for class 1, X_2 is the estimate for class 2, and V_{X_1} and V_{X_2} are the relative errors of X_1 and X_2 , respectively. This formula will represent



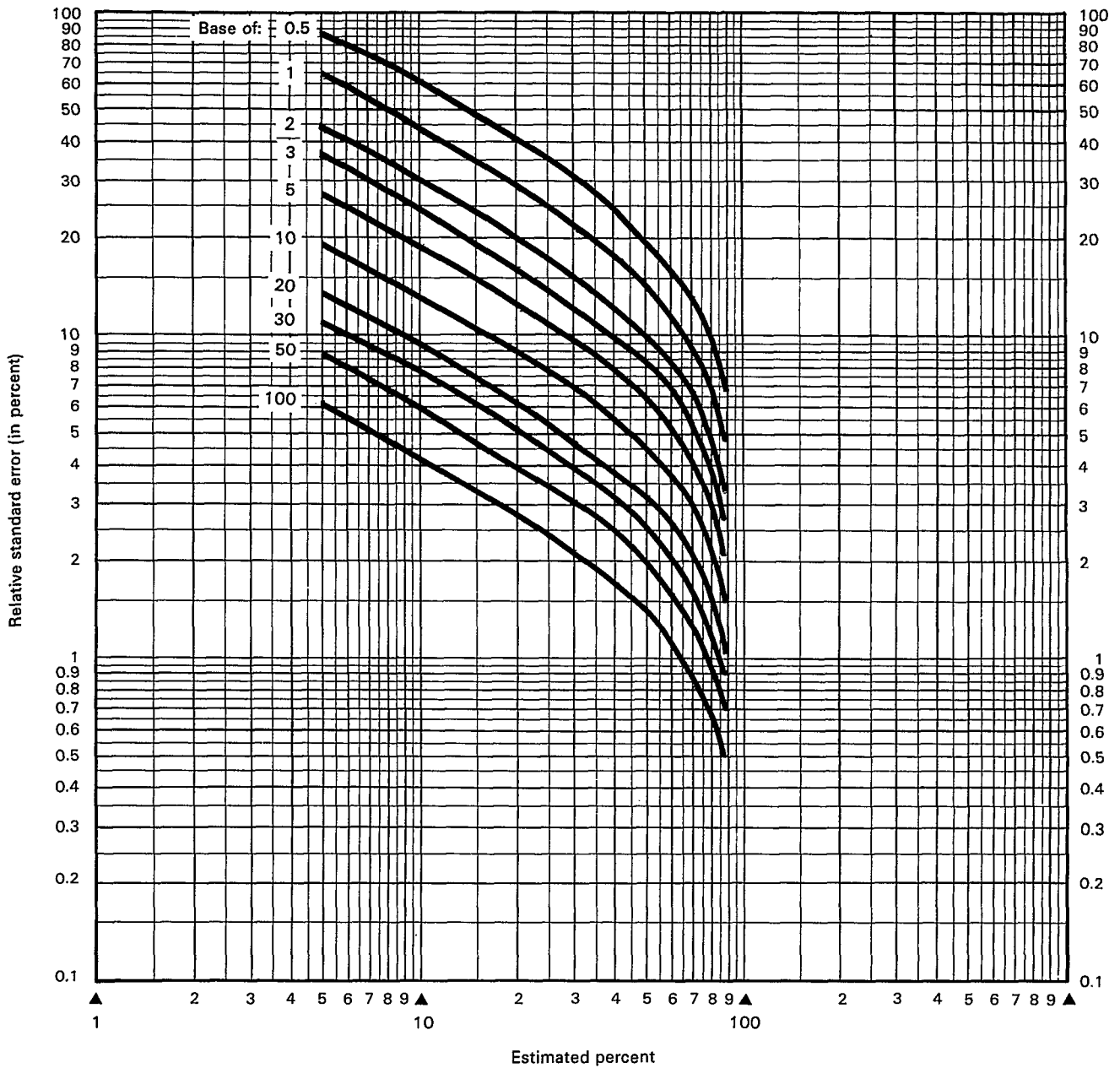
NOTE: Base of percent shown on curves in millions. These curves represent estimates of relative standard errors of percents of acute conditions based on 1 to 4 quarters of data collection using a 2-week reference period.

EXAMPLE OF USE OF CHART: An estimate of 20 percent (on scale at bottom of chart) based on an estimate of 10,000,000 has a relative standard error of 16.3 percent (read from scale at the left side of chart), the point at which the curve for a base of 10,000,000 intersects the vertical line for 20 percent. The standard error in percentage points is equal to 20 percent X 16.3 percent, or 3.3 percentage points.

Figure IX. Relative standard errors of percents of acute conditions

the actual standard error quite accurately for the difference between separate and uncorrelated characteristics, although it is only a rough approximation in most other cases. The relative standard error of each

estimate involved in such a difference can be determined by one of the four rules above, whichever is appropriate.



NOTE: Base of percent shown on curves in millions. These curves represent estimates of relative standard errors of percents of characteristics related to chronic conditions based on a one-sixth subsample over 4 quarters of data collection.

EXAMPLE OF USE OF CHART: An estimate of 20 percent (on scale at bottom of chart) based on an estimate of 10,000,000 has a relative standard error of 9 percent (read from scale at the left side of chart), the point at which the curve for a base of 10,000,000 intersects the vertical line for 20 percent. The standard error in percentage points is equal to 20 percent X 9 percent, or 1.8 percentage points.

Figure X. Relative standard errors of percents of characteristics related to chronic conditions

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,¹ 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 (1) the respondent indicates it was first noticed more than 3 months before the reference date of the interview, or (2) 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 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 (1) it was first noticed no longer than 3 months before the reference date of the interview and (2) 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 consid-

ered 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 when 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 related 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 (1) ordinary play for children under 5 years of age, (2) attending school for those 5–17 years of age, (3) working or keeping house for persons 18–64 years of age, and (4) capacity for independent living for those 65 years of age and

NOTE: A list of references follows the text.

over. People aged 18–64 who are classified as keeping house are also classified in terms of their ability to work at a job or business.

In regard to these activities, each person is classified into one of four categories: (1) unable to perform the major activity, (2) able to perform the major activity but limited in the kind or amount of this activity, (3) not limited in the major activity but limited in the kind or amount of other activities, and (4) not limited in any way. In regard to these four categories, NHIS publications often classify persons only by whether they are limited (groups 1–3) or not limited (group 4). 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 usual 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 (1) both (all) acute, (2) one (some) acute and the other (some) chronic, or (3) both (all) chronic. The number of restricted-activity days associated with acute conditions includes groups (1) and (2); the number of such days associated with chronic conditions includes groups (2) and (3). 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 _____ 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.¹ 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 1 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: (1) the term “accident” as commonly used may not involve injury at all; (2) more than one injured person may be involved in a single accident, so the number of accidents resulting in injury would be less than the number of persons injured in accidents; and (3) the term “accident” ordinarily implies an accidental origin, whereas “persons injured” as used in the National Health Interview Survey 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.

NOTE: A list of references follows the text.

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 subdivided 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” if the injury occurred either inside or outside the house. “Outside the house” refers to the yard, buildings, and sidewalks on the property. “Home” includes not only the person’s own home but also any other home in which 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. Mishaps for which the class of accident could not be ascertained are also included.

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.

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 (1) named in the listing of hospitals in the current *American Hospital Association Guide to the Health Care Field* or (2) 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 one 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 one or more nights in a hospital as an inpatient except the period of stay of a well newborn infant. A hospital discharge is recorded whenever a present member of the household is reported to have been discharged from a hospital in the 12-month period prior to the interview week. (Estimates were based on discharges that occurred during the 6-month period prior to the interview.)

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

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

Demographic terms

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

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

| Region | States included |
|-------------------|---|
| Northeast | Maine, Vermont, New Hampshire, Massachusetts, Connecticut, Rhode Island, New York, New Jersey, and Pennsylvania. |
| North Central. . | Ohio, Illinois, Indiana, Michigan, Wisconsin, Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas, and Nebraska. |
| South | Delaware, Maryland, District of Columbia, West Virginia, 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 standard metropolitan statistical area (SMSA) or outside an SMSA. Place of residence inside an SMSA is further classified as either central city or not central city.

Standard metropolitan statistical area—The definitions and titles of SMSA’s are established by the U.S. Office of Management and Budget with the advice of the Federal Committee on Standard Metropolitan Statistical Areas. Generally speaking, an SMSA 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 SMSA’s. There is no limit to the number of adjacent counties included in the SMSA as long as they are integrated with the central city, nor is an SMSA limited to a single State; boundaries may cross State lines. The metropolitan population in this report is based on SMSA’s as defined in the 1970 census and does not include any subsequent additions or changes.

Central city of an SMSA—The largest city in an SMSA is always a central city. One or two additional cities may be secondary central cities in the SMSA on the basis of one 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 SMSA—This includes all of the SMSA that is not part of the central city itself.

Not in SMSA—This includes all other places in the country.

Race—The population is divided into three racial groups, “white,” “black,” and “all other.” “All other” includes Aleut, Eskimo or American Indian, Asian or Pacific Islander, and any other races. Race characterization is based on the respondent’s description of his 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, and help from relatives—is included.

Appendix III

Questionnaires and flashcards

1982 Questionnaire

O.M.B. No. 0937-0021: Approval Expires June 30, 1983

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 306(d) of the Public Health Service Act (42 USC 242n).

FORM HIS-1 (1982)
(4-8-82)

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

NATIONAL HEALTH INTERVIEW SURVEY

1. Book _____ of _____ books

2. R.O. number

3. Sample

4. Segment type
 Area
 Permit
 Address
 Cen-Sup
 Special Place

5. Control number
 PSU Segment Serial

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 _____

LISTING SHEET
 Sheet No. _____
 Line No. _____

7. YEAR BUILT
 Ask
 Do not ask
 When was this structure originally built?
 Before 4-1-70 (Continue interview)
 After 4-1-70 (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 (Fill Table X) No

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

c. Is there any other building on this property for people to live in either occupied or vacant? Yes (Fill 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 D in Part C of manual; then complete 10d or e
 NOT in a Special Place (10b)

b. Access
 Direct (10d)
 Through another unit (10c)

c. Complete kitchen facilities
 For this unit only (10d)
 Also used by another household
 None
Not a separate HU; combine with unit through which access is gained. (Apply merged unit procedures if additional living quarters space was listed separately.)

d. 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

e. OTHER unit (Mark one)
 08 Quarters not HU in rooming or boarding house
 09 Unit not permanent in transient hotel, motel, etc.
 10 Unoccupied tent site or trailer site
 11 OTHER unit not specified above - Describe in footnotes

11. What is the telephone number here? Area code/number _____

12. Was this interview observed?
 None Yes No

13. Interviewer's name _____ Code _____

14. Noninterview reason

TYPE A
 01 Refusal - Describe in footnotes } Fill items 1-8a, 7, 9 as applicable, 10, 12-15
 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 tent site or trailer site
 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, 1970
 23 Other (Specify) _____

15. Record of calls

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

16. List column numbers of persons requiring callbacks for "Preventive Care" questions.
 None

Column number →

17. Record of additional contacts

| Month | Date | Beginning time | Ending time | Completed Col. 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

| 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.</p> <p>c. I have listed (read names). Have I missed: - 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> <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>Probe if necessary: Does --- usually live somewhere else?</p> <p>Ask for all persons beginning with column 2:</p> | | <p>1. First name _____ Age _____</p> <p>Last name _____ Sex <input type="checkbox"/> M <input type="checkbox"/> F</p> <p>2. Relationship REFERENCE PERSON _____</p> <p>3. Date of birth _____ Month _____ Date _____ Year _____</p> <p>C1</p> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>HOSP. 00 <input type="checkbox"/> None</td> <td>WORK 1 <input type="checkbox"/> Wa</td> <td>RD <input type="checkbox"/> Yes</td> <td>2-WK. DV 00 <input type="checkbox"/> None</td> </tr> <tr> <td>Number _____</td> <td>2 <input type="checkbox"/> Wb</td> <td><input type="checkbox"/> No</td> <td>Number _____</td> </tr> </table> <p>C2</p> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>LA _____</td> <td>RA _____</td> <td>DV _____</td> <td>INJ _____</td> <td>CLTRHS _____</td> <td>COND _____</td> </tr> <tr> <td>LA _____</td> <td>RA _____</td> <td>DV _____</td> <td>INJ _____</td> <td>CLTRHS _____</td> <td>COND _____</td> </tr> <tr> <td>LA _____</td> <td>RA _____</td> <td>DV _____</td> <td>INJ _____</td> <td>CLTRHS _____</td> <td>COND _____</td> </tr> <tr> <td>LA _____</td> <td>RA _____</td> <td>DV _____</td> <td>INJ _____</td> <td>CLTRHS _____</td> <td>COND _____</td> </tr> </table> | HOSP. 00 <input type="checkbox"/> None | WORK 1 <input type="checkbox"/> Wa | RD <input type="checkbox"/> Yes | 2-WK. DV 00 <input type="checkbox"/> None | Number _____ | 2 <input type="checkbox"/> Wb | <input type="checkbox"/> No | Number _____ | LA _____ | RA _____ | DV _____ | INJ _____ | CLTRHS _____ | COND _____ | LA _____ | RA _____ | DV _____ | INJ _____ | CLTRHS _____ | COND _____ | LA _____ | RA _____ | DV _____ | INJ _____ | CLTRHS _____ | COND _____ | LA _____ | RA _____ | DV _____ | INJ _____ | CLTRHS _____ | COND _____ |
| HOSP. 00 <input type="checkbox"/> None | WORK 1 <input type="checkbox"/> Wa | RD <input type="checkbox"/> Yes | 2-WK. DV 00 <input type="checkbox"/> None | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Number _____ | 2 <input type="checkbox"/> Wb | <input type="checkbox"/> No | Number _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LA _____ | RA _____ | DV _____ | INJ _____ | CLTRHS _____ | COND _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LA _____ | RA _____ | DV _____ | INJ _____ | CLTRHS _____ | COND _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LA _____ | RA _____ | DV _____ | INJ _____ | CLTRHS _____ | COND _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LA _____ | RA _____ | DV _____ | INJ _____ | CLTRHS _____ | COND _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>2. What is --- relationship to (reference person)?</p> <p>3. What is --- date of birth? (Enter date and age and mark sex.)</p> | | <p>C2</p> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>LA _____</td> <td>RA _____</td> <td>DV _____</td> <td>INJ _____</td> <td>CLTRHS _____</td> <td>COND _____</td> </tr> <tr> <td>LA _____</td> <td>RA _____</td> <td>DV _____</td> <td>INJ _____</td> <td>CLTRHS _____</td> <td>COND _____</td> </tr> <tr> <td>LA _____</td> <td>RA _____</td> <td>DV _____</td> <td>INJ _____</td> <td>CLTRHS _____</td> <td>COND _____</td> </tr> <tr> <td>LA _____</td> <td>RA _____</td> <td>DV _____</td> <td>INJ _____</td> <td>CLTRHS _____</td> <td>COND _____</td> </tr> </table> | LA _____ | RA _____ | DV _____ | INJ _____ | CLTRHS _____ | COND _____ | LA _____ | RA _____ | DV _____ | INJ _____ | CLTRHS _____ | COND _____ | LA _____ | RA _____ | DV _____ | INJ _____ | CLTRHS _____ | COND _____ | LA _____ | RA _____ | DV _____ | INJ _____ | CLTRHS _____ | COND _____ | | | | | | | | |
| LA _____ | RA _____ | DV _____ | INJ _____ | CLTRHS _____ | COND _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LA _____ | RA _____ | DV _____ | INJ _____ | CLTRHS _____ | COND _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LA _____ | RA _____ | DV _____ | INJ _____ | CLTRHS _____ | COND _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LA _____ | RA _____ | DV _____ | INJ _____ | CLTRHS _____ | COND _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| REFERENCE PERIODS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A1 | 2-WEEK PERIOD _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 12-MONTH DATE _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 13-MONTH HOSPITAL DATE _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A2 | ASK CONDITION LIST _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A3 | Refer to ages of all related HH members. | <p>A3 <input type="checkbox"/> All persons 65 and over (5) <input type="checkbox"/> Other (4)</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>4a. Are any of the persons in this family now on full-time active duty with the Armed Forces of the United States? <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>Ask for each person in Armed Forces:</p> <p>d. Where does --- usually live and sleep, here or somewhere else? Mark box in person's column.</p> | | <p>4d. <input type="checkbox"/> Living at home <input type="checkbox"/> Not living at home</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>If related persons 17 and over are listed in addition to the respondent and are not present, say:</p> <p>5. 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>Read to respondent(s): 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> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HOSPITAL PROBE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <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>6a. 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No (Mark "HOSP." box, THEN NP)</p> <p>b. _____ } (Make entry in "HOSP." box, THEN NP) Number of times</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Ask for each child under one:</p> <p>7a. Was --- born in a hospital?</p> <p>Ask for mother and child:</p> <p>b. Have you included this hospitalization in the number you gave me for ---?</p> | | <p>7a. 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No (NP)</p> <p>b. <input type="checkbox"/> Yes (NP) <input type="checkbox"/> No (Correct 6 and "HOSP." box)</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FOOTNOTES | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| B. LIMITATION OF ACTIVITIES PAGE | | | |
|--|-------------------------------|------------------|---|
| B1 | Refer to age. | B1 | 1 <input type="checkbox"/> 18-70 (1) 2 <input type="checkbox"/> Other (NP) |
| 1. What was -- doing MOST OF THE PAST 12 MONTHS; working at a job or business, keeping house, going to school, or something else? Priority if 2 or more activities reported: (1) Spent the most time doing; (2) Considers the most important. | | 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) |
| 2a. Does any impairment or health problem NOW keep -- from working at a job or business? | | 2a. | 1 <input type="checkbox"/> Yes (7) <input type="checkbox"/> No |
| b. Is -- limited in the kind OR amount of work -- can do because of any impairment or health problem? | | b. | 2 <input type="checkbox"/> Yes (7) 3 <input type="checkbox"/> No (8) |
| 3a. Does any impairment or health problem NOW keep -- from doing any housework at all? | | 3a. | 4 <input type="checkbox"/> Yes (4) <input type="checkbox"/> No |
| b. Is -- limited in the kind OR amount of housework -- can do because of any impairment or health problem? | | b. | 5 <input type="checkbox"/> Yes (4) 6 <input type="checkbox"/> No (5) |
| 4a. 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 3 where limitation reported, saying: Except for -- (condition), ...? OR reask 4b/c. | | 4a. | (Enter condition in C2, THEN 4b) 1 <input type="checkbox"/> Old age (Mark "Old age" box, THEN 4c) |
| b. Besides (condition) is there any other condition that causes this limitation? | | b. | <input type="checkbox"/> Yes (Reask 4a and b) <input type="checkbox"/> No (4c) |
| c. Is this limitation caused by any (other) specific condition? | | c. | <input type="checkbox"/> Yes (Reask 4a and b) <input type="checkbox"/> No |
| Mark box if only one condition. | | d. | <input type="checkbox"/> Only 1 condition |
| d. Which of these conditions would you say is the MAIN cause of this limitation? | | Main cause _____ | |
| 5a. Does any impairment or health problem keep -- from working at a job or business? | | 5a. | 1 <input type="checkbox"/> Yes (7) <input type="checkbox"/> No |
| b. Is -- limited in the kind OR amount of work -- could do because of any impairment or health problem? | | b. | 2 <input type="checkbox"/> Yes (7) 3 <input type="checkbox"/> No |
| B2 | Refer to questions 3a and 3b. | B2 | 1 <input type="checkbox"/> "Yes" in 3a or 3b (NP) 2 <input type="checkbox"/> Other (8) |
| 6a. Is -- limited in ANY WAY in any activities because of an impairment or health problem? | | 6a. | 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No (NP) |
| b. In what way is -- limited? Record limitation, not condition. | | b. | Limitation _____ |
| 7a. 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 2, 5, or 6 where limitation reported, saying: Except for -- (condition), ...? OR reask 7b/c. | | 7a. | (Enter condition in C2, THEN 7b) 1 <input type="checkbox"/> Old age (Mark "Old age" box, THEN 7c) |
| b. Besides (condition) is there any other condition that causes this limitation? | | b. | <input type="checkbox"/> Yes (Reask 7a and b) <input type="checkbox"/> No (7d) |
| c. Is this limitation caused by any (other) specific condition? | | c. | <input type="checkbox"/> Yes (Reask 7a and b) <input type="checkbox"/> No |
| Mark box if only one condition. | | d. | <input type="checkbox"/> Only 1 condition |
| d. Which of these conditions would you say is the MAIN cause of this limitation? | | Main cause _____ | |

FORM HIR-1 (1982) (4-6-82)

| B. LIMITATION OF ACTIVITIES PAGE, Continued | | |
|---|--|--|
| B3 | Refer to age. | B3 <input type="checkbox"/> Under 5 (10) <input type="checkbox"/> 60-71 (14) <input type="checkbox"/> 5-17 (11) <input type="checkbox"/> 71 and over (8) <input type="checkbox"/> 18-59 (B4) |
| 8. What was -- doing MOST OF THE PAST 12 MONTHS; working at a job or business, keeping house, going to school, or something else? Priority if 2 or more activities reported: (1) Spent the most time doing; (2) Considers the most important. | 8. | <input type="checkbox"/> Working <input type="checkbox"/> Keeping house <input type="checkbox"/> Going to school <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. | <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. | <input type="checkbox"/> Yes (13) <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 <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. | <input type="checkbox"/> Yes (13) <input type="checkbox"/> No (12) |
| 11a. Does any impairment or health problem NOW keep -- from attending school? | 11a. | <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. | <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. | <input type="checkbox"/> Yes (13) <input type="checkbox"/> No |
| d. Is -- limited in school attendance because of -- health? | d. | <input type="checkbox"/> Yes (13) <input type="checkbox"/> No |
| 12a. Is -- limited in ANY WAY in any activities because of an impairment or health problem? | 12a. | <input type="checkbox"/> Yes <input type="checkbox"/> No (NP) |
| b. In what way is -- limited? Record limitation, not condition. | b. | Limitation |
| 13a. What (other) condition causes this? Ask if injury or operation: When did [he (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 where limitation reported, saying: Except for -- (condition), . . . ? OR reask 13b/c. | 13a. | (Enter condition in C2, THEN 13b) <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 |
| Mark box if only one condition. d. Which of these conditions would you say is the MAIN cause of this limitation? | d. | <input type="checkbox"/> Only 1 condition Main cause |
| B4 | Refer to "Age," "Old age," and "LA" boxes. Mark first appropriate box. | B4 <input type="checkbox"/> 5-59 and "Old age" box marked (14) <input type="checkbox"/> 5-59 and 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? Ask if age 18 and over. | 14a. | <input type="checkbox"/> Yes (NP) <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. | <input type="checkbox"/> Yes <input type="checkbox"/> No |

FORM HIR-1 (1982) (4-9-82)

| D. RESTRICTED ACTIVITY PAGE PERSON 1 | |
|---|---|
| <p><i>Hand calendar.</i> (The next questions refer to the 2 weeks outlined in red on that calendar, beginning Monday, <u>date</u> and ending this past Sunday <u>date</u>.)</p> | |
| D1 | <p>Refer to age. <input type="checkbox"/> Under 5 (4) <input type="checkbox"/> 5-17 (3) <input type="checkbox"/> 18 and over (1)</p> |
| <p>1a. 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 <input type="checkbox"/> Yes (Mark "Wa" box, THEN 2) 2 <input type="checkbox"/> No</p> | |
| <p>b. Even though -- did not work during those 2 weeks, did -- have a job or business? 1 <input type="checkbox"/> Yes (Mark "Wb" box, THEN 2) 2 <input type="checkbox"/> No (4)</p> | |
| <p>2a. During those 2 weeks, did -- miss any time from a job or business because of illness or injury? <input type="checkbox"/> Yes 00 <input type="checkbox"/> No (4)</p> | |
| <p>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? 00 <input type="checkbox"/> None (4) No. of work-loss days (4)</p> | |
| <p>3a. During those 2 weeks, did -- miss any time from school because of illness or injury? <input type="checkbox"/> Yes 00 <input type="checkbox"/> No (4)</p> | |
| <p>b. During that 2-week period, how many days did -- miss more than half of the day from school because of illness or injury? 00 <input type="checkbox"/> None No. of school-loss days</p> | |
| <p>4a. During those 2 weeks, did -- stay in bed because of illness or injury? <input type="checkbox"/> Yes 00 <input type="checkbox"/> No (6)</p> | |
| <p>b. During that 2-week period, how many days did -- stay in bed more than half of the day because of illness or injury? 00 <input type="checkbox"/> None (6) No. of bed days</p> | |
| <p>D2 Refer to 2b and 3b. <input type="checkbox"/> No days in 2b or 3b (6) <input type="checkbox"/> 1 or more days in 2b or 3b (5)</p> | |
| <p>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? 00 <input type="checkbox"/> None No. of days</p> | |
| <p>Refer to 2b, 3b, and 4b. 6a. (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? <input type="checkbox"/> Yes 00 <input type="checkbox"/> No (D3)</p> | |
| <p>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? 00 <input type="checkbox"/> None No. of cut-down days</p> | |
| <p>D3 Refer to 2-6. <input type="checkbox"/> No days in 2-6 (Mark "No" in RD, THEN NP) <input type="checkbox"/> 1 or more days in 2-6 (Mark "Yes" in RD, THEN 7)</p> | |
| <p>Refer to 2b, 3b, 4b, and 6b. 7a. 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)</p> | |
| <p>b. Did any other condition cause -- to [miss work miss school (or) stay in bed (or) cut down] during that period? 1 <input type="checkbox"/> Yes (Reask 7a and b) 2 <input type="checkbox"/> No</p> | |
| <p>FOOTNOTES</p> | |

FORM HIS-1 (1982) (4-6-82)

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 <input type="checkbox"/> Under 14 (1b) <input type="checkbox"/> 14 and over (1a) |
| 1a. 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.) | | 1a. and b. <input type="checkbox"/> None <input type="text"/> (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.) | | |
| 2a. (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. <input type="checkbox"/> Yes <input type="checkbox"/> No (3a) | | |
| b. Who received this care? Mark "DR Visit" box in person's column. | | 2b. <input type="checkbox"/> DR Visit |
| c. Anyone else? <input type="checkbox"/> Yes (Reask 2b and c) <input type="checkbox"/> No | | |
| Ask for each person with "DR Visit" in 2b: d. How many times did --- receive this care during that period? | | d. <input type="text"/> Number of times |
| 3a. (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? <input type="checkbox"/> Yes <input type="checkbox"/> No (E2) | | |
| b. Who was the phone call about? Mark "Phone call" box in person's column. | | 3b. <input type="checkbox"/> Phone call |
| c. Were there any calls about anyone else? <input type="checkbox"/> Yes (Reask 3b and c) <input type="checkbox"/> No | | |
| Ask for each person with "Phone call" in 3b: d. How many telephone calls were made about ---? | | d. <input type="text"/> 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 | | |

FORM H18-1 (1982) (4-4-82)

G. HEALTH INDICATOR PAGE

| | | |
|---|--|---|
| <p>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)</p> <p>b. Who was this? Mark "Injury" box in person's column.</p> <p>c. What was -- injury? Enter injury(ies) in person's column.</p> <p>d. Did anyone have any other injuries during that period? <input type="checkbox"/> Yes (Reask 1b, c, and d) <input type="checkbox"/> No</p> <p><i>Ask for each injury in 1c:</i> 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?</p> | | <p>1b. <input type="checkbox"/> Injury</p> <p>c. _____ Injury</p> <p>e. <input type="checkbox"/> Yes (Enter injury in C2, THEN 1e for next injury) <input type="checkbox"/> No (1e for next injury)</p> |
| <p>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.)</p> | <p>2. 000 <input type="checkbox"/> None _____ No. of days</p> | |
| <p>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.)</p> | <p>3a. 000 <input type="checkbox"/> None (3b) 000 <input type="checkbox"/> Only when overnight patient in hospital _____ } (NP) No. of visits</p> | |
| <p>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.</p> | <p>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</p> | |
| <p>4. Would you say -- health in general is excellent, very good, good, fair, or poor?</p> | <p>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</p> | |
| <p><i>Mark box if under 18.</i> 5a. About how tall is -- without shoes?</p> | <p>5a. <input type="checkbox"/> Under 18 (NP) _____ Feet _____ Inches</p> | |
| <p>b. About how much does -- weigh without shoes?</p> | <p>b. _____ Pounds</p> | |
| <p>FOOTNOTES</p> | | |

FORM HIS-1 (1982) (4-6-82)

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 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. b. Who is this? 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> <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. e. Who was this? f. DURING THE PAST 12 MONTHS, did anyone else have – Enter condition and letter in appropriate person's column. Conditions C–N and V are conditions affecting the bone and muscle. Conditions O–U and W–Z are conditions affecting the skin.</p> <table border="1" style="width: 100%;"> <tr> <td>C. Arthritis of any kind or Rheumatism?</td> <td>Reask 1d P. Eczema or Psoriasis? (ek'sa-ma) or (so-rye-uh-sis)</td> </tr> <tr> <td>D. Gout?</td> <td>Q. TROUBLE with dry or itching skin?</td> </tr> <tr> <td>E. Lumbago?</td> <td>R. TROUBLE with acne?</td> </tr> <tr> <td>F. Osteomyelitis? (os-tee-oh-my-uh-lye'tis)</td> <td>S. A skin ulcer?</td> </tr> <tr> <td>G. A bone cyst or bone spur?</td> <td>T. Any kind of skin allergy?</td> </tr> <tr> <td>H. Any other disease of the bone or cartilage?</td> <td>U. Dermatitis or any other skin trouble?</td> </tr> <tr> <td>I. A trick knee?</td> <td>V. TROUBLE with fallen arches, flatfeet, or clubfoot?</td> </tr> <tr> <td>J. A slipped or ruptured disc?</td> <td>W. TROUBLE with ingrown toenails or fingernails?</td> </tr> <tr> <td>K. Curvature of the spine?</td> <td>X. TROUBLE with bunions, corns, or calluses?</td> </tr> <tr> <td>L. REPEATED trouble with neck, back, or spine?</td> <td>Y. Any disease of the hair or scalp?</td> </tr> <tr> <td>M. Bursitis or Synovitis? (sin-oh-vye'tis)</td> <td>Z. Any disease of the lymph or sweat glands?</td> </tr> <tr> <td>N. Any disease of the muscles or tendons?</td> <td></td> </tr> <tr> <td>O. A tumor, cyst, or growth of the skin?</td> <td></td> </tr> </table> | C. Arthritis of any kind or Rheumatism? | Reask 1d P. Eczema or Psoriasis? (ek'sa-ma) or (so-rye-uh-sis) | D. Gout? | Q. TROUBLE with dry or itching skin? | E. Lumbago? | R. TROUBLE with acne? | F. Osteomyelitis? (os-tee-oh-my-uh-lye'tis) | S. A skin ulcer? | G. A bone cyst or bone spur? | T. Any kind of skin allergy? | H. Any other disease of the bone or cartilage? | U. Dermatitis or any other skin trouble? | I. A trick knee? | V. TROUBLE with fallen arches, flatfeet, or clubfoot? | J. A slipped or ruptured disc? | W. TROUBLE with ingrown toenails or fingernails? | K. Curvature of the spine? | X. TROUBLE with bunions, corns, or calluses? | L. REPEATED trouble with neck, back, or spine? | Y. Any disease of the hair or scalp? | M. Bursitis or Synovitis? (sin-oh-vye'tis) | Z. Any disease of the lymph or sweat glands? | N. Any disease of the muscles or tendons? | | O. A tumor, cyst, or growth of the skin? | | <p>2</p> <p>2a. Does anyone in the family (read names) NOW have – If "Yes," ask 2b and c. b. Who is this? c. Does anyone else NOW have – Enter condition and letter in appropriate person's column. A–L are conditions affecting {Hearing, Vision, Speech} Conditions O–W are impairments. Conditions Y and Z affect the nervous system.</p> <table border="1" style="width: 100%;"> <tr> <td>A. Deafness in one or both ears?</td> <td>Reask 2a O. Palsy or Cerebral palsy? (ser'a-bral)</td> </tr> <tr> <td>B. Any other trouble hearing with one or both ears?</td> <td>P. Paralysis of any kind?</td> </tr> <tr> <td>C. Tinnitus or ringing in the ears?</td> <td>Q. Curvature of the spine?</td> </tr> <tr> <td>D. Blindness in one or both eyes?</td> <td>R. REPEATED trouble with back or spine?</td> </tr> <tr> <td>E. Cataracts?</td> <td>S. Any TROUBLE with fallen arches or flatfeet?</td> </tr> <tr> <td>F. Glaucoma?</td> <td>T. A clubfoot?</td> </tr> <tr> <td>G. Color blindness?</td> <td>U. PERMANENT stiffness or any deformity of the foot, leg, or back? (Permanent stiffness – joints will not move at all.)</td> </tr> <tr> <td>H. A detached retina or any other condition of the retina?</td> <td>V. PERMANENT stiffness or any deformity of the fingers, hand, or arm?</td> </tr> <tr> <td>I. Any other trouble seeing with one or both eyes EVEN when wearing glasses?</td> <td>W. Mental retardation?</td> </tr> <tr> <td>J. A cleft palate or Harelip?</td> <td>X. Any condition caused by an accident or injury which happened more than 3 months ago? If "Yes," ask: What is the condition?</td> </tr> <tr> <td>K. Stammering or Stuttering?</td> <td>Y. Epilepsy?</td> </tr> <tr> <td>L. Any other speech defect?</td> <td>Z. REPEATED convulsions, seizures, or blackouts?</td> </tr> <tr> <td>M. A missing finger, hand, or arm; toe, foot, or leg?</td> <td></td> </tr> <tr> <td>N. A missing (breast), kidney, or lung?</td> <td></td> </tr> </table> | A. Deafness in one or both ears? | Reask 2a O. Palsy or Cerebral palsy? (ser'a-bral) | B. Any other trouble hearing with one or both ears? | P. Paralysis of any kind? | C. Tinnitus or ringing in the ears? | Q. Curvature of the spine? | D. Blindness in one or both eyes? | R. REPEATED trouble with back or spine? | E. Cataracts? | S. Any TROUBLE with fallen arches or flatfeet? | F. Glaucoma? | T. A clubfoot? | G. Color blindness? | U. PERMANENT stiffness or any deformity of the foot, leg, or back? (Permanent stiffness – joints will not move at all.) | H. A detached retina or any other condition of the retina? | V. PERMANENT stiffness or any deformity of the fingers, hand, or arm? | I. Any other trouble seeing with one or both eyes EVEN when wearing glasses? | W. Mental retardation? | J. A cleft palate or Harelip? | X. Any condition caused by an accident or injury which happened more than 3 months ago? If "Yes," ask: What is the condition? | K. Stammering or Stuttering? | Y. Epilepsy? | L. Any other speech defect? | Z. REPEATED convulsions, seizures, or blackouts? | M. A missing finger, hand, or arm; toe, foot, or leg? | | N. A missing (breast), kidney, or lung? | |
| C. Arthritis of any kind or Rheumatism? | Reask 1d P. Eczema or Psoriasis? (ek'sa-ma) or (so-rye-uh-sis) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| D. Gout? | Q. TROUBLE with dry or itching skin? | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| E. Lumbago? | R. TROUBLE with acne? | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| F. Osteomyelitis? (os-tee-oh-my-uh-lye'tis) | S. A skin ulcer? | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| G. A bone cyst or bone spur? | T. Any kind of skin allergy? | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| H. Any other disease of the bone or cartilage? | U. Dermatitis or any other skin trouble? | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| I. A trick knee? | V. TROUBLE with fallen arches, flatfeet, or clubfoot? | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| J. A slipped or ruptured disc? | W. TROUBLE with ingrown toenails or fingernails? | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| K. Curvature of the spine? | X. TROUBLE with bunions, corns, or calluses? | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| L. REPEATED trouble with neck, back, or spine? | Y. Any disease of the hair or scalp? | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| M. Bursitis or Synovitis? (sin-oh-vye'tis) | Z. Any disease of the lymph or sweat glands? | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| N. Any disease of the muscles or tendons? | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| O. A tumor, cyst, or growth of the skin? | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A. Deafness in one or both ears? | Reask 2a O. Palsy or Cerebral palsy? (ser'a-bral) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| B. Any other trouble hearing with one or both ears? | P. Paralysis of any kind? | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| C. Tinnitus or ringing in the ears? | Q. Curvature of the spine? | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| D. Blindness in one or both eyes? | R. REPEATED trouble with back or spine? | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| E. Cataracts? | S. Any TROUBLE with fallen arches or flatfeet? | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| F. Glaucoma? | T. A clubfoot? | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| G. Color blindness? | U. PERMANENT stiffness or any deformity of the foot, leg, or back? (Permanent stiffness – joints will not move at all.) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| H. A detached retina or any other condition of the retina? | V. PERMANENT stiffness or any deformity of the fingers, hand, or arm? | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| I. Any other trouble seeing with one or both eyes EVEN when wearing glasses? | W. Mental retardation? | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| J. A cleft palate or Harelip? | X. Any condition caused by an accident or injury which happened more than 3 months ago? If "Yes," ask: What is the condition? | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| K. Stammering or Stuttering? | Y. Epilepsy? | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| L. Any other speech defect? | Z. REPEATED convulsions, seizures, or blackouts? | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| M. A missing finger, hand, or arm; toe, foot, or leg? | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| N. A missing (breast), kidney, or lung? | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

FORM HHS-111982 (4-6-62)

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.

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

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. A goiter or other thyroid trouble? | } Glandular disorders |
| B. Diabetes? | |
| C. Cystic fibrosis? | |
| D. Anemia? | } Blood disorder |
| E. Epilepsy? | } Condition affecting the nervous system |
| F. Multiple sclerosis? | |
| G. Migraine? | |
| H. Neuralgia or Neuritis? | |
| I. Sciatica? (si-at i-kuh) | |
| J. Nephritis? | } Genito-urinary conditions |
| K. Kidney stones? | |
| L. Any other kidney trouble? | |
| M. Bladder trouble? | |
| N. Prostate trouble? | |
| O. Any disease of the uterus or ovary? | |
| P. Any other female trouble? | |
| Q. Cancer of any kind? | |

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 (<i>read names</i>) EVER had - If "Yes," ask 5b and c.</p> <p>b. Who was this?</p> <p>c. Has anyone else EVER had - Enter condition and letter in appropriate person's column. Conditions affecting the heart and circulatory system.</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <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. A myocardial infarction?</td> </tr> <tr> <td style="padding: 2px;">E. Coronary heart disease?</td> <td style="padding: 2px;">K. Any other heart attack?</td> </tr> </table> <p>5d. DURING THE PAST 12 MONTHS, did anyone in the family have - If "Yes," ask 5e 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. Conditions affecting the heart and circulatory system.</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <tr> <td style="width: 50%; padding: 2px;">L. Damaged heart valves?</td> <td style="width: 50%; padding: 2px;">R. Gougrene?</td> </tr> <tr> <td style="padding: 2px;">M. Tachycardia or Rapid heart?</td> <td style="padding: 2px;">S. Varicose veins?</td> </tr> <tr> <td style="padding: 2px;">N. A heart murmur?</td> <td style="padding: 2px;">T. Hemorrhoids or Piles?</td> </tr> <tr> <td style="padding: 2px;">O. Any other heart trouble?</td> <td style="padding: 2px;">U. Phlebitis or Thrombophlebitis?</td> </tr> <tr> <td style="padding: 2px;">P. An aneurysm? (an yoo-rizm)</td> <td style="padding: 2px;">V. Any other condition affecting blood circulation?</td> </tr> <tr> <td style="padding: 2px;">Q. Any blood clots?</td> <td></td> </tr> </table> | A. Rheumatic fever? | G. A stroke or a Cerebrovascular accident? (ser'a-bro vas ku-lar) | B. Rheumatic heart disease? | H. A hemorrhage of the brain? | C. Hardening of the arteries or Arteriosclerosis? | I. Angina pectoris? (pek'to-ris) | D. Congenital heart disease? | J. A myocardial infarction? | E. Coronary heart disease? | K. Any other heart attack? | L. Damaged heart valves? | R. Gougrene? | M. Tachycardia or Rapid heart? | S. Varicose veins? | N. A heart murmur? | T. Hemorrhoids or Piles? | O. Any other heart trouble? | U. Phlebitis or Thrombophlebitis? | P. An aneurysm? (an yoo-rizm) | V. Any other condition affecting blood circulation? | Q. Any blood clots? | | <p>6</p> <p>6a. DURING THE PAST 12 MONTHS, did anyone in the family (<i>read names</i>) have - If "Yes," ask 6b and c.</p> <p>b. Who was this?</p> <p>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 respiratory system.</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <tr> <td style="width: 50%; padding: 2px;">A. Bronchitis?</td> <td style="width: 50%; padding: 2px;">Reask 6a. K. Emphysema?</td> </tr> <tr> <td style="padding: 2px;">B. Bronchiectasis? (brong ke-ek tak-sis)</td> <td style="padding: 2px;">L. Pleurisy?</td> </tr> <tr> <td style="padding: 2px;">C. Asthma?</td> <td style="padding: 2px;">M. Tuberculosis?</td> </tr> <tr> <td style="padding: 2px;">D. Hay fever?</td> <td style="padding: 2px;">N. An abscess of the lung?</td> </tr> <tr> <td style="padding: 2px;">E. A nasal polyp?</td> <td style="padding: 2px;">O. A tumor, cyst, or growth of the throat, larynx, or trachea?</td> </tr> <tr> <td style="padding: 2px;">F. Sinus trouble?</td> <td style="padding: 2px;">P. Any work-related respiratory condition such as dust on the lungs, silicosis or pneu-mo-co-ni-a-sis?</td> </tr> <tr> <td style="padding: 2px;">G. A deflected or deviated nasal septum?</td> <td style="padding: 2px;">Q. During the past 12 months did anyone (else) in the family have any other respiratory, lung, or pulmonary condition? If "Yes," ask: Who was this? What was the condition? Enter in item C2. THEN reask Q.</td> </tr> <tr> <td style="padding: 2px;">H. *Tonsillitis or enlargement of the tonsils or adenoids?</td> <td></td> </tr> <tr> <td style="padding: 2px;">I. *Laryngitis?</td> <td></td> </tr> <tr> <td style="padding: 2px;">J. A tumor, cyst, or growth of the bronchial tube or lung?</td> <td></td> </tr> </table> <p><i>*If reported in this list only, ask:</i></p> <p>1. How many times did -- have (<i>condition</i>) in the past 12 months? If 2 or more times, enter condition in item C2. If only 1 time, ask:</p> <p>2. How long did it last? If 1 month or longer, enter in item C2. If less than 1 month, do not record. If tonsils or adenoids were removed during past 12 months, enter the condition causing removal in item C2.</p> | A. Bronchitis? | Reask 6a. K. Emphysema? | B. Bronchiectasis? (brong ke-ek tak-sis) | L. Pleurisy? | C. Asthma? | M. Tuberculosis? | D. Hay fever? | N. An abscess of the lung? | E. A nasal polyp? | O. A tumor, cyst, or growth of the throat, larynx, or trachea? | F. Sinus trouble? | P. Any work-related respiratory condition such as dust on the lungs, silicosis or pneu-mo-co-ni-a-sis? | G. A deflected or deviated nasal septum? | Q. During the past 12 months did anyone (else) in the family have any other respiratory, lung, or pulmonary condition? If "Yes," ask: Who was this? What was the condition? Enter in item C2. THEN reask Q. | H. *Tonsillitis or enlargement of the tonsils or adenoids? | | I. *Laryngitis? | | J. A tumor, cyst, or growth of the bronchial tube or lung? | |
| A. Rheumatic fever? | G. A stroke or a Cerebrovascular accident? (ser'a-bro vas ku-lar) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| B. Rheumatic heart disease? | H. A hemorrhage of the brain? | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| C. Hardening of the arteries or Arteriosclerosis? | I. Angina pectoris? (pek'to-ris) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| D. Congenital heart disease? | J. A myocardial infarction? | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| E. Coronary heart disease? | K. Any other heart attack? | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| L. Damaged heart valves? | R. Gougrene? | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| M. Tachycardia or Rapid heart? | S. Varicose veins? | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| N. A heart murmur? | T. Hemorrhoids or Piles? | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| O. Any other heart trouble? | U. Phlebitis or Thrombophlebitis? | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| P. An aneurysm? (an yoo-rizm) | V. Any other condition affecting blood circulation? | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Q. Any blood clots? | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A. Bronchitis? | Reask 6a. K. Emphysema? | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| B. Bronchiectasis? (brong ke-ek tak-sis) | L. Pleurisy? | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| C. Asthma? | M. Tuberculosis? | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| D. Hay fever? | N. An abscess of the lung? | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| E. A nasal polyp? | O. A tumor, cyst, or growth of the throat, larynx, or trachea? | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| F. Sinus trouble? | P. Any work-related respiratory condition such as dust on the lungs, silicosis or pneu-mo-co-ni-a-sis? | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| G. A deflected or deviated nasal septum? | Q. During the past 12 months did anyone (else) in the family have any other respiratory, lung, or pulmonary condition? If "Yes," ask: Who was this? What was the condition? Enter in item C2. THEN reask Q. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| H. *Tonsillitis or enlargement of the tonsils or adenoids? | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| I. *Laryngitis? | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| J. A tumor, cyst, or growth of the bronchial tube or lung? | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

FORM H15-1 (1982) (4-6-82)

| 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 19 ____ |
| 3. How many nights was -- in the hospital? | | 3. 0000 <input type="checkbox"/> None (Next HS) ____ Nights | | |
| 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? | | 4. 1 <input type="checkbox"/> Normal delivery 2 <input type="checkbox"/> Normal at birth 3 <input type="checkbox"/> No condition <input type="checkbox"/> Condition } (5) | | |
| J1 | Refer to questions 2, 3, and 2-week reference period. | 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) | | |
| 5a. Did -- have any kind of surgery or operation during this stay in the hospital, including bone settings and stitches? | | 5a. 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No (8) | | |
| b. What was the name of the surgery or operation? If name of operation not known, describe what was done. | | b. (1) _____ (2) _____ (3) _____ | | |
| c. Was there any other surgery or operation during this stay? | | c. <input type="checkbox"/> Yes (Reask 5b and c) <input type="checkbox"/> No | | |
| 6. What is the name and address of this hospital? | | 6. Name Number and street City or County State | | |
| FOOTNOTES | | | | |

FORM HIS-1 (1982) (4-6-82)

| CONDITION 1 | Person No. _____ | | |
|---|---|----------|---------|
| 1. Name of condition | | | |
| Mark "2-wk. ref. pd." box without asking if "DV" or "HS" in C2 as source. | | | |
| 2. When did [---/anyone] last see or talk to a doctor or assistant about -- (condition)? | | | |
| 0 <input type="checkbox"/> Interview weak (Reask 2) | 5 <input type="checkbox"/> 2 yrs., less than 5 yrs. | | |
| 1 <input type="checkbox"/> 2-wk. ref. pd. | 6 <input type="checkbox"/> 5 yrs. or more | | |
| 2 <input type="checkbox"/> Over 2 weeks, less than 6 mos. | 7 <input type="checkbox"/> Dr. seen, DK when | | |
| 3 <input type="checkbox"/> 6 mos., less than 1 yr. | 8 <input type="checkbox"/> DK if Dr. seen | | |
| 4 <input type="checkbox"/> 1 yr., less than 2 yrs. | 9 <input type="checkbox"/> Dr. never seen | | |
| } (3b) | | | |
| 3a. (Earlier you told me about -- (condition)) Did the doctor or assistant call the (condition) by a more technical or specific name? | | | |
| 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 3 <input type="checkbox"/> DK | | | |
| Ask 3b if "Yes" in 3a, otherwise transcribe condition name from item 1 without asking: | | | |
| b. What did he or she call it? _____ Specify | | | |
| 1 <input type="checkbox"/> Color Blindness (NC) | 2 <input type="checkbox"/> Cancer (3e) | | |
| 3 <input type="checkbox"/> Normal pregnancy, normal delivery, vasectomy | 4 <input type="checkbox"/> Old age (NC) | | |
| | 5 <input type="checkbox"/> Other (3c) | | |
| c. What was the cause of -- (condition in 3b)? (Specify) | | | |
| _____ | | | |
| Mark box if accident or injury. 0 <input type="checkbox"/> Accident/injury (5) | | | |
| d. Did the (condition in 3b) result from an accident or injury? | | | |
| 1 <input type="checkbox"/> Yes (5) 2 <input type="checkbox"/> No | | | |
| Ask 3e if the condition name in 3b includes any of the following words: | | | |
| Ailment | Cancer | Disease | Problem |
| Anemia | Condition | Disorder | Rupture |
| Asthma | Cyst | Growth | Trouble |
| Attack | Defect | Measles | Tumor |
| Bed | | | Ulcer |
| e. What kind of (condition in 3b) is it? _____ Specify | | | |
| Ask 3f only if allergy or stroke in 3b-e: | | | |
| f. How does the [allergy/stroke] NOW effect --? (Specify) | | | |
| _____ | | | |
| For Stroke, fill remainder of this condition page for the first present effect. Enter in item C2 and complete a separate condition page for each additional present effect. | | | |

Ask 3g if there is an impairment (refer to Card CP2) or any of the following entries in 3b-f:

| | | |
|-----------------------------|--------------|----------------|
| Abcess | Damage | Palsy |
| Ache (except head or ear) | Growth | Paralysis |
| Bleeding (except menstrual) | Hemorrhage | Rupture |
| Blood clot | Infection | Sore(ness) |
| Bail | Inflammation | Stiff(ness) |
| Cancer | Neurologia | Tumor |
| Cramps (except menstrual) | Neuritis | Ulcer |
| Cyst | Pain | Varicose veins |
| | | Weak(ness) |

g. What part of the body is affected? _____
Specify

Show the following detail:

Head skull, scalp, face
 Back/spine/vertebrae upper, middle, lower
 Side left or right
 Ear inner or outer; left, right, or both
 Eye left, right, or both
 Arm shoulder, upper, elbow, lower or wrist; left, right, or both
 Hand entire hand or fingers only; left, right, or both
 Leg hip, upper, knee, lower, or ankle; left, right, or both
 Foot entire foot, arch, or toes only; left, right, or both

Except for eyes, ears, or internal organs, ask 3h if there are any of the following entries in 3b-f:

| | | |
|-----------|------|----------|
| Infection | Sore | Soreness |
|-----------|------|----------|

h. What part of the (part of body in 3b-g) is affected by the [infection/sore/soreness] -- the skin, muscle, bone, or some other part?

Specify _____

Ask if there are any of the following entries in 3b-f:

| | | |
|-------|------|--------|
| Tumor | Cyst | Growth |
|-------|------|--------|

4. Is this [tumor/cyst/growth] malignant or benign?

1 Malignant 2 Benign 3 DK

5. a. When was -- (condition in 3b/3f) first noticed?

| |
|---|
| 1 <input type="checkbox"/> 2-wk. ref. pd. |
| 2 <input type="checkbox"/> Over 2 weeks to 3 months |
| 3 <input type="checkbox"/> Over 3 months to 1 year |
| 4 <input type="checkbox"/> Over 1 year to 5 years |
| 5 <input type="checkbox"/> Over 5 years |

b. When did -- (name of injury in 3b)?

Ask probes as necessary:
 (Was it on or since (first date of 2-week ref. period) or was it before that date?)
 (Was it less than 3 months or more than 3 months ago?)
 (Was it less than 1 year or more than 1 year ago?)
 (Was it less than 5 years or more than 5 years ago?)

| K1 | Refer to RD and C2. <input type="checkbox"/> "Yes" in "RD" box AND more than 1 condition in C2 (6) <input type="checkbox"/> Other (K2) | 13. Is this (condition in 3b) the result of the same accident you already told me about? <input type="checkbox"/> Yes (Record condition page number where accident questions first completed.) → _____ (NC) <input type="checkbox"/> No | | | | | | | | |
|-------------------|---|---|-------------------|--------------------|--|--|--|--|--|--|
| | 6a. During the 2 weeks outlined in red on that calendar, did -- (condition) cause -- to cut down on the things -- usually does? <input type="checkbox"/> Yes <input type="checkbox"/> No (K2) | 14. Where did the accident happen? 1 <input type="checkbox"/> At home (inside house) 2 <input type="checkbox"/> At home (adjacent premises) 3 <input type="checkbox"/> Street and highway (includes roadway and public sidewalk) 4 <input type="checkbox"/> Farm 5 <input type="checkbox"/> Industrial place (includes premises) 6 <input type="checkbox"/> School (includes premises) 7 <input type="checkbox"/> Place of recreation and sports, except at school 8 <input type="checkbox"/> Other (Specify) <u> </u> | | | | | | | | |
| | b. During that period, how many days did -- cut down for more than half of the day? 00 <input type="checkbox"/> None (K2) _____ Days | | | | | | | | | |
| | 7. During these 2 weeks, how many days did -- stay in bed for more than half of the day because of this condition? 00 <input type="checkbox"/> None _____ Days | 15a. Was -- under 18 when the accident happened? 1 <input type="checkbox"/> Yes (16) <input type="checkbox"/> No b. Was -- in the Armed Forces when the accident happened? 2 <input type="checkbox"/> Yes (16) <input type="checkbox"/> No c. Was -- at work at -- job or business when the accident happened? 3 <input type="checkbox"/> Yes 4 <input type="checkbox"/> No | | | | | | | | |
| | Ask if "Wa/Wb" box marked in C1: 8. During these 2 weeks, how many days did -- miss more than half of the day from -- job or business because of this condition? 00 <input type="checkbox"/> None _____ Days | | | | | | | | | |
| | Ask if age 5-17: 9. During these 2 weeks, how many days did -- miss more than half of the day from school because of this condition? 00 <input type="checkbox"/> None _____ Days | 16a. Was a car, truck, bus, or other motor vehicle involved in the accident in any way? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No (17) b. Was more than one vehicle involved? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No c. Was [it/either one] moving at the time? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No | | | | | | | | |
| K2 | <input type="checkbox"/> Condition has "CL LTR" in C2 as source (10) <input type="checkbox"/> 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 <input type="checkbox"/> None _____ Days | 17a. At the time of the accident what part of the body was hurt? What kind of injury was it? Anything else? <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;">Part(s) of body *</th> <th style="width: 40%;">Kind of injury</th> </tr> </thead> <tbody> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </tbody> </table> | Part(s) of body * | Kind of injury | | | | | | |
| Part(s) of body * | Kind of injury | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | 11. Was -- ever hospitalized for -- (condition in 3b)? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No | | | | | | | | | |
| K3 | <input type="checkbox"/> Missing extremity or organ (K4) <input type="checkbox"/> Other (12) | 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? <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;">Part(s) of body *</th> <th style="width: 40%;">Present affects **</th> </tr> </thead> <tbody> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </tbody> </table> | Part(s) of body * | Present affects ** | | | | | | |
| Part(s) of body * | Present affects ** | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | 12a. Does -- still have this condition? 1 <input type="checkbox"/> Yes (K4) <input type="checkbox"/> No | | | | | | | | | |
| | b. Is this condition completely cured or is it under control? 2 <input type="checkbox"/> Cured 3 <input type="checkbox"/> Under control (K4) 4 <input type="checkbox"/> Other (Specify) <u> </u> (K4) | | | | | | | | | |
| | c. About how long did -- have this condition before it was cured? <input type="checkbox"/> Less than 1 month OR Number { <input type="checkbox"/> Months <input type="checkbox"/> Years | | | | | | | | | |
| | d. Was this condition present at any time during the past 12 months? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No | | | | | | | | | |
| K4 | <input type="checkbox"/> Not an accident/injury (NC) <input type="checkbox"/> First accident/injury for this person (14) <input type="checkbox"/> Other (13) | * 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. | | | | | | | | |

FORM HIS-1 (1982) (4-6-82)

L. DEMOGRAPHIC BACKGROUND PAGE

| | | | | | | | | | | | | | | | | | | | | | |
|--|---|-------------|-----------------------------------|--|--------------------------------------|-------------------|---|-----|--|-----|-----------------------------------|----|---|-------------------------------|--------------------------------|-------------------------------|-------------------------------|---------------------------------|-------------------------------|--------------------------------|--|
| <p>L1 Refer to age.</p> | <p>L1 <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> <table border="0"> <tr> <td>Vietnam Era (Aug. '64 to April '75)</td> <td>VN</td> </tr> <tr> <td>Korean War (June '50 to Jan. '55)</td> <td>KW</td> </tr> <tr> <td>World War II (Sept. '40 to July '47)</td> <td>WWII</td> </tr> <tr> <td>World War I (April '17 to Nov. '18)</td> <td>WWI</td> </tr> <tr> <td>Post Vietnam (May '75 to present)</td> <td>PVN</td> </tr> <tr> <td>Other Service (all other periods)</td> <td>OS</td> </tr> </table> <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> | 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>1a. 1 <input type="checkbox"/> Yes (Mark "AF" box, THEN 1b) 2 <input type="checkbox"/> No (2)</p> <p>b.</p> <table border="0"> <tr> <td>1 <input type="checkbox"/> VN</td> <td>5 <input type="checkbox"/> PVN</td> </tr> <tr> <td>2 <input type="checkbox"/> KW</td> <td>6 <input type="checkbox"/> OS</td> </tr> <tr> <td>3 <input type="checkbox"/> WWII</td> <td>7 <input type="checkbox"/> DK</td> </tr> <tr> <td>4 <input type="checkbox"/> WWI</td> <td></td> </tr> </table> <p>c. <input type="checkbox"/> Yes 2 <input type="checkbox"/> No (2) 7 <input type="checkbox"/> DK (2)</p> <p>d. 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No 9 <input type="checkbox"/> DK</p> | 1 <input type="checkbox"/> VN | 5 <input type="checkbox"/> PVN | 2 <input type="checkbox"/> KW | 6 <input type="checkbox"/> OS | 3 <input type="checkbox"/> WWII | 7 <input type="checkbox"/> DK | 4 <input type="checkbox"/> WWI | |
| 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 | | | | | | | | | | | | | | | | | | | | |
| 1 <input type="checkbox"/> VN | 5 <input type="checkbox"/> PVN | | | | | | | | | | | | | | | | | | | | |
| 2 <input type="checkbox"/> KW | 6 <input type="checkbox"/> OS | | | | | | | | | | | | | | | | | | | | |
| 3 <input type="checkbox"/> WWII | 7 <input type="checkbox"/> DK | | | | | | | | | | | | | | | | | | | | |
| 4 <input type="checkbox"/> WWI | | | | | | | | | | | | | | | | | | | | | |
| <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. 00 <input type="checkbox"/> Never attended or kindergarten (NP) Elem: 1 2 3 4 5 6 7 8 High: 9 10 11 12 College: 1 2 3 4 5 6+</p> <p>b. 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> <table border="0"> <tr> <td>1 - Aleut, Eskimo, or American Indian</td> <td>4 - White</td> </tr> <tr> <td>2 - Asian or Pacific Islander</td> <td>5 - Another group not listed - Specify</td> </tr> <tr> <td>3 - Black</td> <td></td> </tr> </table> <p>Ask if multiple entries: b. Which of these groups; that is, (entries in 3a) would you say BEST represents -- race?</p> <p>c. Mark observed race of respondent(s) only.</p> | 1 - Aleut, Eskimo, or American Indian | 4 - White | 2 - Asian or Pacific Islander | 5 - Another group not listed - Specify | 3 - Black | | <p>3a. 1 2 3 4 5 _____ Specify</p> <p>b. 1 2 3 4 5 _____ Specify</p> <p>c. 1 <input type="checkbox"/> W 2 <input type="checkbox"/> B 3 <input type="checkbox"/> O</p> | | | | | | | | | | | | | | |
| 1 - Aleut, Eskimo, or American Indian | 4 - White | | | | | | | | | | | | | | | | | | | | |
| 2 - Asian or Pacific Islander | 5 - Another group not listed - Specify | | | | | | | | | | | | | | | | | | | | |
| 3 - Black | | | | | | | | | | | | | | | | | | | | | |
| <p>Hand Card O.</p> <p>4a. Are any of these 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> <table border="0"> <tr> <td>1 - Puerto Rican</td> <td>5 - Chicano</td> </tr> <tr> <td>2 - Cuban</td> <td>6 - Other Latin American</td> </tr> <tr> <td>3 - Mexican/Mexicano</td> <td>7 - Other Spanish</td> </tr> <tr> <td>4 - Mexican American</td> <td></td> </tr> </table> | 1 - Puerto Rican | 5 - Chicano | 2 - Cuban | 6 - Other Latin American | 3 - Mexican/Mexicano | 7 - Other Spanish | 4 - Mexican American | | <p>4a. 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No (NP)</p> <p>b. 1 2 3 4 5 6 7</p> | | | | | | | | | | | | |
| 1 - Puerto Rican | 5 - Chicano | | | | | | | | | | | | | | | | | | | | |
| 2 - Cuban | 6 - Other Latin American | | | | | | | | | | | | | | | | | | | | |
| 3 - Mexican/Mexicano | 7 - Other Spanish | | | | | | | | | | | | | | | | | | | | |
| 4 - Mexican American | | | | | | | | | | | | | | | | | | | | | |

FORM HIS-1 (11982) (4-6-82)

L. DEMOGRAPHIC BACKGROUND PAGE, Continued

| | | |
|--|--|--|
| <p>L2</p> | <p>Refer to "Age" and "Wa/Wb" boxes in C1.</p> | <p>L2</p> <p>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)</p> |
| <p>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?</p> <p>5b. 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?</p> <p>c. Which, looking for work or on layoff from a job?</p> | | <p>5a. 1 <input type="checkbox"/> Yes (5c) 2 <input type="checkbox"/> No (6b)</p> <p>b. 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No (NP)</p> <p>c. 1 <input type="checkbox"/> Looking (6c) 3 <input type="checkbox"/> Both (6b) 2 <input type="checkbox"/> Layoff (6b)</p> |
| <p>6a. Earlier you said that -- worked last week or the week before. Ask 6b.</p> <p>b. For whom did -- work? Enter name of company, business, organization, or other employer.</p> <p>c. For whom did -- work at -- last full-time civilian job or business lasting 2 consecutive weeks or more? Enter name of company, business, organization, or other employer.</p> <p>d. What kind of business or industry is this? For example, TV and radio manufacturing, retail shoe store, State Labor Department, farm.</p> <p>e. What kind of work was -- doing? For example, electrical engineer, stock clerk, typist, farmer.</p> <p>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.</p> | | <p>6b. and c. Employer</p> <p>d. Industry</p> <p>e. Occupation</p> <p>f. Duties</p> |
| <p>Complete from entries in 6b-f. If not clear, ask: .</p> <p>g. Was --</p> <p>An employee of a PRIVATE company, business or individual for wages, salary, or commission? P</p> <p>A FEDERAL government employee? F</p> <p>A STATE government employee? S</p> <p>A LOCAL government employee? L</p> <p>Self-employed in OWN business, professional practice, or farm?</p> <p>If not farm, ask: Is the business incorporated?</p> <p>Yes I</p> <p>No (or farm) SE</p> <p>Working WITHOUT PAY in family business or farm? WP</p> <p>- NEVER WORKED or never worked at a full-time civilian job lasting 2 weeks or more NEV</p> | | <p>Class of worker</p> <p>1 <input type="checkbox"/> P 5 <input type="checkbox"/> I</p> <p>2 <input type="checkbox"/> F 6 <input type="checkbox"/> SE</p> <p>3 <input type="checkbox"/> S 7 <input type="checkbox"/> WP</p> <p>4 <input type="checkbox"/> L 8 <input type="checkbox"/> NEV</p> |
| <p>FOOTNOTES</p> | | |

FORM HIS-1 (1982) 16-4-821

| L. DEMOGRAPHIC BACKGROUND PAGE, Continued | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|--|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|--------------------------------|-------------------------------|-------------------------------|--|-------------------------------|-------------------------------|--|-------------------------------|-------------------------------|--|
| <p>Mark box if under 14. If "Married" refer to household composition and mark accordingly.</p> <p>7. Is -- new married, widowed, divorced, separated, or has -- never been married?</p> | | <p>7.</p> <p>0 <input type="checkbox"/> Under 14 1 <input type="checkbox"/> Married -- spouse in HH 2 <input type="checkbox"/> Married -- spouse not in HH 3 <input type="checkbox"/> Widowed 4 <input type="checkbox"/> Divorced 5 <input type="checkbox"/> Separated 6 <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>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.</p> <p>----- Read parenthetical phrase if Armed Forces member living at home or if necessary.</p> <p>b. Of these 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 the other items we just talked about.</p> <p>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.</p> | | <p>8a.</p> <p>1 <input type="checkbox"/> \$20,000 or more (Hand Card I) 2 <input type="checkbox"/> Less than \$20,000 (Hand Card J)</p> <p>b.</p> <table border="0"> <tr><td>00 <input type="checkbox"/> A</td><td>10 <input type="checkbox"/> K</td><td>20 <input type="checkbox"/> U</td></tr> <tr><td>01 <input type="checkbox"/> B</td><td>11 <input type="checkbox"/> L</td><td>21 <input type="checkbox"/> V</td></tr> <tr><td>02 <input type="checkbox"/> C</td><td>12 <input type="checkbox"/> M</td><td>22 <input type="checkbox"/> W</td></tr> <tr><td>03 <input type="checkbox"/> D</td><td>13 <input type="checkbox"/> N</td><td>23 <input type="checkbox"/> X</td></tr> <tr><td>04 <input type="checkbox"/> E</td><td>14 <input type="checkbox"/> O</td><td>24 <input type="checkbox"/> Y</td></tr> <tr><td>05 <input type="checkbox"/> F</td><td>15 <input type="checkbox"/> P</td><td>25 <input type="checkbox"/> Z</td></tr> <tr><td>06 <input type="checkbox"/> G</td><td>16 <input type="checkbox"/> Q</td><td>26 <input type="checkbox"/> ZZ</td></tr> <tr><td>07 <input type="checkbox"/> H</td><td>17 <input type="checkbox"/> R</td><td></td></tr> <tr><td>08 <input type="checkbox"/> I</td><td>18 <input type="checkbox"/> S</td><td></td></tr> <tr><td>09 <input type="checkbox"/> J</td><td>19 <input type="checkbox"/> T</td><td></td></tr> </table> | 00 <input type="checkbox"/> A | 10 <input type="checkbox"/> K | 20 <input type="checkbox"/> U | 01 <input type="checkbox"/> B | 11 <input type="checkbox"/> L | 21 <input type="checkbox"/> V | 02 <input type="checkbox"/> C | 12 <input type="checkbox"/> M | 22 <input type="checkbox"/> W | 03 <input type="checkbox"/> D | 13 <input type="checkbox"/> N | 23 <input type="checkbox"/> X | 04 <input type="checkbox"/> E | 14 <input type="checkbox"/> O | 24 <input type="checkbox"/> Y | 05 <input type="checkbox"/> F | 15 <input type="checkbox"/> P | 25 <input type="checkbox"/> Z | 06 <input type="checkbox"/> G | 16 <input type="checkbox"/> Q | 26 <input type="checkbox"/> ZZ | 07 <input type="checkbox"/> H | 17 <input type="checkbox"/> R | | 08 <input type="checkbox"/> I | 18 <input type="checkbox"/> S | | 09 <input type="checkbox"/> J | 19 <input type="checkbox"/> T | |
| 00 <input type="checkbox"/> A | 10 <input type="checkbox"/> K | 20 <input type="checkbox"/> U | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 01 <input type="checkbox"/> B | 11 <input type="checkbox"/> L | 21 <input type="checkbox"/> V | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 02 <input type="checkbox"/> C | 12 <input type="checkbox"/> M | 22 <input type="checkbox"/> W | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 03 <input type="checkbox"/> D | 13 <input type="checkbox"/> N | 23 <input type="checkbox"/> X | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 04 <input type="checkbox"/> E | 14 <input type="checkbox"/> O | 24 <input type="checkbox"/> Y | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 05 <input type="checkbox"/> F | 15 <input type="checkbox"/> P | 25 <input type="checkbox"/> Z | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 06 <input type="checkbox"/> G | 16 <input type="checkbox"/> Q | 26 <input type="checkbox"/> ZZ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 07 <input type="checkbox"/> H | 17 <input type="checkbox"/> R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 08 <input type="checkbox"/> I | 18 <input type="checkbox"/> S | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 09 <input type="checkbox"/> J | 19 <input type="checkbox"/> T | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| R | <p>a. Mark first appropriate box.</p> | <p>Ra.</p> <p>0 <input type="checkbox"/> Under 17 1 <input type="checkbox"/> Present for all questions 2 <input type="checkbox"/> Present for some questions 3 <input type="checkbox"/> Not present</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | <p>b. Enter person number of respondent.</p> | <p>b.</p> <p>Person number(s) of respondent(s)</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>FOOTNOTES</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

FORM H10-1 (K) (1982) (4-6-82)

M. HEALTH INSURANCE PAGE

Read to respondent(s):
 Medicare is a Social Security health insurance program for disabled persons and for persons 65 years old and over. People covered by Medicare have a card that looks like this. Show card.

1a. Is anyone in this family, that is (read names), now covered by Medicare? Yes No (4) DK
 b. Is — now covered? Mark box in person's column.

Ask for each person with "Covered" in 1b:
 2a. Is — now covered by the part of Social Security Medicare which pays for hospital bills? Mark box in person's column.

b. Is — now covered by that part of Medicare which pays for doctor's bills? This is the Medicare plan for which — or some agency must pay a certain amount each month. Mark box in person's column.

Ask for each person with "DK" in 2a and/or b:
 3. May I please see the Social Security Medicare card(s) for — (and —) to determine the type of coverage? Transcribe the information from the card or mark the "Card N.A." box.

We are interested in all kinds of health insurance plans except those which pay only for accidents.
 4a. (Not counting Medicare) Is anyone in the family now covered by a health insurance plan which pays any part of a hospital, doctor's or surgeon's bill? Yes No (M)

b. What is the name of the plan? Record in Table H.I.

c. Is anyone in the family now covered by any other health insurance plan which pays any part of a hospital, doctor's or surgeon's bill? Yes (Reask 4b and c) No (S)

TABLE H.I.

| PLAN 1 | 6a. Does this plan pay any part of hospital expenses? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 3 <input type="checkbox"/> DK | 7. Is — covered under this (name) plan? Mark box in person's column. | 7. |
|---|---|---|--|
| 5a. Was this (name) plan obtained through an employer or union? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No (6) 3 <input type="checkbox"/> DK (6) | b. Does this plan pay any part of doctor's or surgeon's bills for operations? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 3 <input type="checkbox"/> DK | | 1 <input type="checkbox"/> Covered (NP) 2 <input type="checkbox"/> Not covered (NP) |
| b. Is it now carried through an employer or union? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 3 <input type="checkbox"/> DK | | | |
| PLAN 2 | 6a. Does this plan pay any part of hospital expenses? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 3 <input type="checkbox"/> DK | 7. Is — covered under this (name) plan? Mark box in person's column. | 7. |
| 5a. Was this (name) plan obtained through an employer or union? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No (6) 3 <input type="checkbox"/> DK (6) | b. Does this plan pay any part of doctor's or surgeon's bills for operations? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 3 <input type="checkbox"/> DK | | 1 <input type="checkbox"/> Covered (NP) 2 <input type="checkbox"/> Not covered (NP) |
| b. Is it now carried through an employer or union? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 3 <input type="checkbox"/> DK | | | |
| PLAN 3 | 6a. Does this plan pay any part of hospital expenses? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 3 <input type="checkbox"/> DK | 7. Is — covered under this (name) plan? Mark box in person's column. | 7. |
| 5a. Was this (name) plan obtained through an employer or union? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No (6) 3 <input type="checkbox"/> DK (6) | b. Does this plan pay any part of doctor's or surgeon's bills for operations? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 3 <input type="checkbox"/> DK | | 1 <input type="checkbox"/> Covered (NP) 2 <input type="checkbox"/> Not covered (NP) |
| b. Is it now carried through an employer or union? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 3 <input type="checkbox"/> DK | | | |

M1 Review 1 and 7 for each person and determine if "Covered" by either Medicare and/or insurance, or "Not Covered."

Ask for each person "Not Covered" in M1. If "Not covered 65 and over," include "or Medicare."
 Many people do not carry health insurance for various reasons. Hand Card N.

8a. Which of these statements describes why — is not covered by any health insurance (or Medicare)? Any other reasons? Circle all reasons given.

Mark box if only one reason. If "Not covered 65 and over," in M1, include "or Medicare."

b. What is the MAIN reason — is not covered by any health insurance (or Medicare)?

FORM HHS-1 (1967) 14-6-67-2

| M. HEALTH INSURANCE PAGE, Continued | | |
|---|--|--|
| 9a. Does anyone in this family now receive assistance through the "Aid to Families with Dependent Children" Program, sometimes called "AFDC" or "ADC"? <input type="checkbox"/> Yes <input type="checkbox"/> No (10) <input type="checkbox"/> DK (10) | | |
| b. Which (other) family members are included in the AFDC assistance payment? Mark "AFDC" box in person's column. | | 9b. 1 <input type="checkbox"/> AFDC |
| c. Are any other family members included in this program? <input type="checkbox"/> Yes (Reask 9b and c) <input type="checkbox"/> No | | |
| 10a. Does anyone in this family now receive the "Supplemental Security Income" or "SSI" gold-colored check? <input type="checkbox"/> Yes <input type="checkbox"/> No (11) <input type="checkbox"/> DK (11) | | |
| b. Who (also) receives this check? Mark "SSI" box in person's column. | | 10b. 1 <input type="checkbox"/> SSI |
| c. Anyone else? <input type="checkbox"/> Yes (Reask 10b and c) <input type="checkbox"/> No | | |
| 11a. There is a national program called Medicaid which pays for health care for persons in need. (In this State it is also called (name)). During the past 12 months, has anyone in this family received health care which has been or will be paid for by Medicaid (or (name))? <input type="checkbox"/> Yes <input type="checkbox"/> No (12) <input type="checkbox"/> DK (12) | | |
| b. Who was this? Mark "Medicaid" box in person's column. | | 11b. 1 <input type="checkbox"/> Medicaid |
| c. Anyone else? <input type="checkbox"/> Yes (Reask 11b and c) <input type="checkbox"/> No | | |
| 12a. Does anyone in the family now have a Medicaid (or (name)) card which looks like this? Show Medicaid card. <input type="checkbox"/> Yes <input type="checkbox"/> No (13) <input type="checkbox"/> DK (13) | | |
| b. Who is this? Mark "Card" box in person's column. | | 12b. 1 <input type="checkbox"/> Card |
| c. Anyone else? <input type="checkbox"/> Yes (Reask 12b and c) <input type="checkbox"/> No | | |
| d. Ask for each person with "Card" in 12b: May I please see — (and —) card(s)? Mark appropriate box(es) in person's column. | | 12d. <input type="checkbox"/> Medicaid card seen 1 <input type="checkbox"/> Current 2 <input type="checkbox"/> Expired 3 <input type="checkbox"/> No card seen 4 <input type="checkbox"/> Other card seen Specify _____ |
| 13a. Is anyone in the family now covered by any other public assistance program that pays for health care? <input type="checkbox"/> Yes <input type="checkbox"/> No (Next page) <input type="checkbox"/> DK (Next page) | | |
| b. Who is this? Mark "Other PA" box in person's column. | | 13b. 1 <input type="checkbox"/> Other PA |
| c. Anyone else? <input type="checkbox"/> Yes (Reask 13b and c) <input type="checkbox"/> No | | |

FORM HIS-7 (1982) 10-6-82

M. HEALTH INSURANCE PAGE, Continued

| | | |
|---|--|--|
| <p>14a. Does anyone in the family now receive military retirement payments from any branch of the Armed Forces or a pension from the Veterans Administration? Do not include VA disability compensation. <input type="checkbox"/> Yes <input type="checkbox"/> No (15) <input type="checkbox"/> DK (15)</p> <p>b. Who is this? Mark "Mil. ret./VA pen." box in person's column.</p> <p>c. Anyone else? <input type="checkbox"/> Yes (Reask 14b and c) <input type="checkbox"/> No</p> <p>Ask for each person with "Mil. ret./VA pen." in 14b:</p> <p>d. Which does -- receive -- the Armed Forces retirement, the VA pension or both?</p> | | <p>14b. 1 <input type="checkbox"/> Mil. ret./VA pen.</p> <p>d. 1 <input type="checkbox"/> Armed Forces 2 <input type="checkbox"/> VA 3 <input type="checkbox"/> Both</p> |
| <p>15a. Is anyone in the family now covered by CHAMP-VA, which is medical insurance for dependents or survivors of disabled veterans? <input type="checkbox"/> Yes <input type="checkbox"/> No (16) <input type="checkbox"/> DK (16)</p> <p>b. Who is this? Mark "CHAMP-VA" box in person's column.</p> <p>c. Anyone else? <input type="checkbox"/> Yes (Reask 15a and b) <input type="checkbox"/> No</p> | | <p>15b. 1 <input type="checkbox"/> CHAMP-VA</p> |
| <p>16a. Is anyone in the family now covered by any other program that provides health care for military dependents or survivors of military persons? <input type="checkbox"/> Yes <input type="checkbox"/> No (M2) <input type="checkbox"/> DK (M2)</p> <p>b. Who is this? Mark "Health Care" box in person's column.</p> <p>c. Anyone else? <input type="checkbox"/> Yes (Reask 16a and b) <input type="checkbox"/> No</p> | | <p>16b. 1 <input type="checkbox"/> Health Care</p> |
| <p>M2 Refer to "AF" box above person's column.</p> | | <p>M2 1 <input type="checkbox"/> AF box marked (17) 2 <input type="checkbox"/> Other (NP)</p> |
| <p>17a. Does -- have a disability related to -- service in the Armed Forces of the United States?</p> <p>b. Does -- now receive compensation for this disability from the Veterans Administration?</p> | | <p>17a. 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No (NP)</p> <p>b. 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p> |
| <p>FOOTNOTES</p> | | |

N. PREVENTIVE CARE PAGE

| | | | |
|------------|--|------------|---|
| N1 | Refer to age. | N1 | 0 <input type="checkbox"/> 17-39, available (3) 1 <input type="checkbox"/> 40 and over, available (1) 2 <input type="checkbox"/> 17 and over, callback required (NP) 3 <input type="checkbox"/> Other (NP) |
| 1. | About how long has it been since you had an electrocardiogram, or EKG, which involves placing wires on the chest and arms? | 1. | 00 <input type="checkbox"/> Never 98 <input type="checkbox"/> Less than 1 year _____ Years |
| 2. | About how long has it been since you had a test for glaucoma, sometimes referred to as an eye pressure test? | 2. | 00 <input type="checkbox"/> Never 98 <input type="checkbox"/> Less than 1 year _____ Years |
| 3. | About how long has it been since you had a chest x-ray? | 3. | 00 <input type="checkbox"/> Never 98 <input type="checkbox"/> Less than 1 year _____ Years |
| 4. | About how long has it been since you had your blood pressure taken? | 4. | 00 <input type="checkbox"/> Never 98 <input type="checkbox"/> Less than 1 year _____ Years |
| 5a. | Have you EVER been told by a doctor that you had high blood pressure? | 5a. | 1 <input type="checkbox"/> Yes (6) 2 <input type="checkbox"/> No |
| b. | Have you EVER been told by a doctor that you had hypertension? | b. | 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No (N2) |
| 6. | Are you NOW taking any medicine prescribed by a doctor for your [high blood pressure/hypertension]? | 6. | 1 <input type="checkbox"/> Yes (N2) 2 <input type="checkbox"/> No |
| 7a. | Do you still have [high blood pressure/hypertension]? | 7a. | 1 <input type="checkbox"/> Yes (N2) 2 <input type="checkbox"/> No 3 <input type="checkbox"/> DK |
| b. | Is this condition completely cured or is it under control? | b. | 2 <input type="checkbox"/> Cured 3 <input type="checkbox"/> Under control |
| N2 | Refer to sex. | N2 | 2 <input type="checkbox"/> Female (8) 1 <input type="checkbox"/> Male (10) |
| 8. | About how long has it been since you had a Pap smear test? | 8. | 00 <input type="checkbox"/> Never 98 <input type="checkbox"/> Less than 1 year _____ Years |
| 9. | About how long has it been since you had a breast examination by a medical doctor or assistant? | 9. | 00 <input type="checkbox"/> Never 98 <input type="checkbox"/> Less than 1 year _____ Years |
| 10a. | Do you have eyeglasses or contact lenses? | 10a. | 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No |
| b. | About how long has it been since you had your eyes examined to see if you needed glasses (or new glasses)? Read if age 17: Include any eye exams given in school. | b. | 00 <input type="checkbox"/> Never 98 <input type="checkbox"/> Less than 1 year _____ Years |
| RS1 | | RS1 | Pers. No. of Resp. { 1 <input type="checkbox"/> Self Resp. 2 <input type="checkbox"/> Proxy (Reason) |

FORM NIS-1 (1982) (4-6-82)

N. PREVENTIVE CARE PAGE, Continued

| | |
|--|--|
| <p>N3 Refer to age.</p> | <p>N3</p> <p><input type="checkbox"/> Under 3 (12) <input type="checkbox"/> 3-16 (11) <input type="checkbox"/> Other (NP)</p> |
| <p>11a. Does --- have eyeglasses or contact lenses?</p> | <p>11a. <input type="checkbox"/> Yes <input type="checkbox"/> No</p> |
| <p>b. About how long has it been since --- had --- eyes examined to see if --- needed glasses (or new glasses)? <i>Read if age 5-16: include any eye exams given in school.</i></p> | <p>b. <input type="checkbox"/> Never <input type="checkbox"/> Less than 1 year _____ Years</p> |
| <p>12a. During the past 12 months, (that is, since (12 month date) a year ago) was --- taken to a doctor for a ROUTINE physical examination, that is, not for a particular illness but for a general checkup? <i>Read if age 5-16: include routine physical examinations given in school.</i></p> | <p>12a. <input type="checkbox"/> Yes (13) <input type="checkbox"/> No</p> |
| <p>b. About how long has it been since --- was taken to a doctor for a routine physical examination or general checkup? <i>Read if age 5-16: include routine physical examinations given in school.</i></p> | <p>b. <input type="checkbox"/> Never _____ Years</p> |
| <p>13. About how old was --- when --- FIRST went to a dentist?</p> | <p>13. <input type="checkbox"/> Never _____ Years old</p> |
| <p>RS2</p> | <p>RS2 _____ Pers. No. of Resp.</p> |
| <p>FOOTNOTES</p> | |

FORM NPS-1 (1982) 14-0-02

| | | | | | | | | |
|--|--|--|---|--|--|---|--|--|
| E | If this questionnaire is for an EXTRA unit, enter Control Number of original sample unit → | If in AREA 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 SEGMENTS | ADDRESS, CEN-SUP AND SPECIAL PLACE SEGMENTS | PERMIT SEGMENTS |
| Enter basic address and unit address, if any OR description of location (1) | Is this a unit in a special place? (2) | Do the occupants (or intended occupants) of (address in col. (1)) live and eat separately from all other persons on the property? (3) | Does (address in col. (1)) have direct access from the outside or through a common hall? (4) | Does (address in col. (1)) have complete kitchen facilities for that unit only? (5) | N - Not a separate unit - include on this questionnaire. HU OT Separate unit - Do not include on this questionnaire. Complete the appropriate segment type column for interviewing instructions. (6) | Is this unit - • unlisted AND • within the segment boundaries? (7) | Is this unit - • unlisted AND • within the specific address (basic plus unit, if any) of the original sample unit? (8) | Is this unit - • unlisted AND • within the specific address (basic plus unit, if any) of the original sample unit AND • within the same structure as the original sample unit? (9) |
| | <input type="checkbox"/> Yes - Skip to col. (6) and mark according to Table D in Part C of manual <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No - Skip to col. (6) and mark N | <input type="checkbox"/> Yes - Skip to col. (6) and mark HU <input type="checkbox"/> No | <input type="checkbox"/> Yes - Mark HU in col. (6) <input type="checkbox"/> No - Mark N in col. (6) | <input type="checkbox"/> N - Stop Table X <input type="checkbox"/> HU - Fill col. (7), (8), or (9), as appropriate <input type="checkbox"/> OT - Fill col. (7), (8), or (9), as appropriate | <input type="checkbox"/> Yes - Interview as an EXTRA unit <input type="checkbox"/> No - Do not interview | <input type="checkbox"/> Yes - Interview as an EXTRA unit <input type="checkbox"/> No - Do not interview | <input type="checkbox"/> Yes - Interview as an EXTRA unit <input type="checkbox"/> No - Do not interview |
| | <input type="checkbox"/> Yes - Skip to col. (6) and mark according to Table D in Part C of manual <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No - Skip to col. (6) and mark N | <input type="checkbox"/> Yes - Skip to col. (6) and mark HU <input type="checkbox"/> No | <input type="checkbox"/> Yes - Mark HU in col. (6) <input type="checkbox"/> No - Mark N in col. (6) | <input type="checkbox"/> N - Stop Table X <input type="checkbox"/> HU - Fill col. (7), (8), or (9), as appropriate <input type="checkbox"/> OT - Fill col. (7), (8), or (9), as appropriate | <input type="checkbox"/> Yes - Interview as an EXTRA unit <input type="checkbox"/> No - Do not interview | <input type="checkbox"/> Yes - Interview as an EXTRA unit <input type="checkbox"/> No - Do not interview | <input type="checkbox"/> Yes - Interview as an EXTRA unit <input type="checkbox"/> No - Do not interview |
| | <input type="checkbox"/> Yes - Skip to col. (6) and mark according to Table D in Part C of manual <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No - Skip to col. (6) and mark N | <input type="checkbox"/> Yes - Skip to col. (6) and mark HU <input type="checkbox"/> No | <input type="checkbox"/> Yes - Mark HU in col. (6) <input type="checkbox"/> No - Mark N in col. (6) | <input type="checkbox"/> N - Stop Table X <input type="checkbox"/> HU - Fill col. (7), (8), or (9), as appropriate <input type="checkbox"/> OT - Fill col. (7), (8), or (9), as appropriate | <input type="checkbox"/> Yes - Interview as an EXTRA unit <input type="checkbox"/> No - Do not interview | <input type="checkbox"/> Yes - Interview as an EXTRA unit <input type="checkbox"/> No - Do not interview | <input type="checkbox"/> Yes - Interview as an EXTRA unit <input type="checkbox"/> No - Do not interview |
| NOTE: Be sure to continue interview for original unit after completing Table X for all lines. | | | | | | | | |
| FOOTNOTES | | | | | | | | |

CARD R

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

CARD O

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


CARD I

- 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

- 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

MEDICARE

Health  Insurance

S O C I A L S E C U R I T Y A C T

NAME OF BENEFICIARY
JOHN Q. PUBLIC

CLAIM NUMBER
000-00-0000-2

IS ENTITLED TO **SAMPLE** SEX
MALE

HOSPITAL INSURANCE 7-1-66
MEDICAL INSURANCE 7-1-66

SIGN HERE *John Q. Public*

CARD N

1. Unemployed, or reasons related to unemployment
2. Can't obtain insurance because of poor health, illness, or age
3. Too expensive, can't afford health insurance
4. Dissatisfied with previous insurance
5. Don't believe in insurance
6. Have been healthy, not much sickness in the family, haven't needed health insurance
7. Covered by some other health plan
8. Some other reason — *Specify*

| | | |
|--|---|--|
| <p>1a. What is the name of the head of this household? — Enter name in first column</p> <p>b. What are the names of all other persons who live here? — List all persons who live here. Yes * No</p> <p>c. I have listed (Read names). Is there anyone else staying here now, such as friends, relatives, or roomers? <input type="checkbox"/> <input type="checkbox"/></p> <p>d. Have I missed anyone who USUALLY lives here but is now away from home? <input type="checkbox"/> <input type="checkbox"/></p> <p>e. Do any of the people in this household have a home anywhere else? <input type="checkbox"/> <input type="checkbox"/></p> <p>* Apply household membership rules.</p> <p>f. Are any of the persons in this household now on full-time active duty with the Armed Forces of the United States? Y Col(s) _____ (Delete) z N</p> | | <p>1a. First name 1</p> <p>AGE</p> <p>RACE</p> <p>1 W</p> <p>2 B</p> <p>3 OT</p> <p>Last name</p> |
| <p>2. How is — related to — (Head of household)?</p> | | <p>2. Relationship</p> <p>HEAD</p> <p>SEX</p> <p>1 M</p> <p>2 F</p> |
| <p>3. What is —'s date of birth? (Enter date and Age, and circle Race and Sex)</p> | | <p>3. Month Date Year</p> |
| <p>L Ask Condition list _____ Determine sample child; mark SC box.</p> | <p>C</p> <p>BED DAYS DV HOSP.</p> <p><input type="checkbox"/> None (NP) <input type="checkbox"/> None (NP) <input type="checkbox"/> None (NP)</p> <p>____ (NP) ____ (NP) ____ (NP)</p> <p>Q. No. Condition</p> | |
| <p>C</p> <p>1. Record the number of Bed Days, Doctor Visits, and Hospitalizations</p> <p>2. Record each condition in the person's column, with the question number(s) where it was reported.</p> <p>Reference dates</p> <p>2-week period _____</p> <p>12-month Bed Days and Doctor visit probe _____</p> <p>Hospital probe _____</p> | <p>1</p> <p>2</p> <p>3</p> <p>4</p> <p>5</p> <p>6</p> <p>7</p> <p>8</p> <p>9</p> <p>10</p> | |
| <p>If 17+, ask:</p> <p>4. Is — now married, widowed, divorced, separated, or never married?</p> | | <p>4.</p> <p>0 <input type="checkbox"/> Under 17</p> <p>1 <input type="checkbox"/> Married — spouse present</p> <p>6 <input type="checkbox"/> Married — spouse absent</p> <p>2 <input type="checkbox"/> Widowed</p> <p>4 <input type="checkbox"/> Divorced</p> <p>5 <input type="checkbox"/> Separated</p> <p>3 <input type="checkbox"/> Never married</p> |
| <p>H If related persons 17 years old or over are listed in addition to the respondent, say:</p> <p>We would like to have all adults who are at home take part in the interview. Is your —, your —, etc., at home now? If "Yes," ask: Please ask them to join us.</p> | <p>H</p> <p>0 <input type="checkbox"/> Under 17</p> <p>1 <input type="checkbox"/> At home</p> <p>2 <input type="checkbox"/> Not at home</p> | |
| <p>This survey is being conducted to collect information on the Nation's health. I will ask about visits to doctors and dentists, illness in the family, and other health related items. (Hand calendar)</p> <p>The next few questions refer to the past 2 weeks, the 2 weeks outlined in red on that calendar, beginning Monday, _____ (date), and ending this past Sunday, _____ (date).</p> <p>5a. During those 2 weeks, did — stay in bed because of any illness or injury?</p> <p>b. During that 2-week period, how many days did — stay in bed all or most of the day?</p> | | <p>5a.</p> <p>00 N } If age: 17+ (6) 6-16 (7) Under 6 (9)</p> <p>b. _____ Days</p> |
| <p>6. During those 2 weeks, how many days did illness or injury keep — from work? (For females): not counting work around the house?</p> | | <p>6.</p> <p>_____ WL days (8)</p> <p>00 <input type="checkbox"/> None (9)</p> |
| <p>7. During those 2 weeks, how many days did illness or injury keep — from school?</p> | | <p>7.</p> <p>_____ SL days</p> <p>00 <input type="checkbox"/> None (9)</p> |
| <p>If one or more days in 5b, ask 8; otherwise go to 9</p> <p>8. On how many of these — days lost from { work school } did — stay in bed all or most of the day?</p> | | <p>8.</p> <p>_____ Days</p> <p>00 <input type="checkbox"/> None</p> |
| <p>9a. (NOT COUNTING the day(s) { in bed lost from work lost from school })</p> <p>Were there any (other) days during the past 2 weeks that — cut down on the things he usually does because of illness or injury?</p> <p>b. (Again, not counting the day(s) { in bed lost from work lost from school })</p> <p>During that period, how many (other) days did he cut down for as much as a day?</p> | | <p>9a.</p> <p>1 Y</p> <p>2 N (10)</p> <p>b.</p> <p>_____ Days</p> <p>00 <input type="checkbox"/> None</p> |
| <p>If one or more days in 5-9, ask 10; otherwise go to next person.</p> <p>10a. What condition caused — to { stay in bed miss work miss school cut down } during the past 2 weeks?</p> <p>b. Did any other condition cause him to { stay in bed miss work miss school cut down } during that period?</p> <p>c. What condition?</p> | | <p>10a.</p> <p>Enter condition in item C Ask 10b</p> <p>b.</p> <p>Y</p> <p>N (NP)</p> <p>c.</p> <p>Enter condition in item C (10b)</p> |

Fill item C, (BED DAYS), from 5b for all persons.

| | |
|---|--|
| <p>11a. During the past 2 weeks, did anyone in the family, that is you, your --, etc., have any (other) accidents or injuries? Y N (12)</p> | |
| <p>b. Who was this? – Mark "Accident or injury" box in person's column.</p> | <p>11b. <input type="checkbox"/> Accident or injury</p> |
| <p>c. What was the injury?</p> | <p>c. Injury</p> |
| <p>d. Did anyone have any other accidents or injuries during that period? Y (Reask 11b and c) N If "Accident or injury," ask:</p> | |
| <p>e. As a result of the accident, did -- see a doctor or did he cut down on the things he usually does?</p> | <p>e. Y (Enter injury in item C) N</p> |
| <p>12a. During the past 2 weeks, did anyone in the family go to the dentist? Y N (13)</p> | |
| <p>b. Who was this? – Mark "Dental visit" box in person's column.</p> | <p>12b. <input type="checkbox"/> Dental visit</p> |
| <p>c. During the past 2 weeks, did anyone else in the family go to a dentist? Y (Reask 12b and c) N If "Dental visit," ask:</p> | |
| <p>d. During the past 2 weeks, how many times did -- go to a dentist?</p> | <p>d. _____ No. of dental visits (NP)</p> |
| <p>Do not ask for children 1 yr. old and under.</p> <p>Mark box or ask:</p> <p>13. ABOUT how long has it been since -- LAST went to a dentist?</p> | <p>13. <input type="checkbox"/> 2-week dental visit</p> <hr/> <p>2 <input type="checkbox"/> Past 2 weeks not reported (12)</p> <p>3 <input type="checkbox"/> 2 weeks–6months</p> <p>4 <input type="checkbox"/> Over 6–12 months</p> <p>5 <input type="checkbox"/> 1 year</p> <p>6 <input type="checkbox"/> 2–4 years</p> <p>7 <input type="checkbox"/> 5+ years</p> <p>8 <input type="checkbox"/> Never/age 1 or under</p> |
| <p>FOOTNOTES</p> | |

| | |
|--|--|
| 14. During the past 2 weeks (the 2 weeks outlined in red on that calendar) how many times did --- see a medical doctor? Do not count doctors seen while a patient in a hospital. | 14. 00 <input type="checkbox"/> None _____ Number of visits } NP |
| (Besides those visits) | |
| 15a. During that 2-week period did anyone in the family go to a doctor's office or clinic for shots, X-rays, tests, or examinations? | Y N (16) |
| b. Who was this? - Mark "Doctor visit" box in person's column. | 15b. <input type="checkbox"/> Doctor visit |
| c. Anyone else? | Y (Reask 15b and c) N |
| If "Doctor visit," ask: | |
| d. How many times did --- visit the doctor during that period? | d. _____ Number of visits (NP) |
| 16a. During that period, did anyone in the family get any medical advice from a doctor over the telephone? | Y N (17) |
| b. Who was the phone call about? - Mark "Phone call" box in person's column. | 16b. <input type="checkbox"/> Phone call |
| c. Any calls about anyone else? | Y (Reask 16b and c) N |
| If "Phone call," ask: | |
| d. How many telephone calls were made to get medical advice about --- ? | d. _____ Number of calls (NP) |
| Fill item C, (DV), from 14-16 for all persons. Ask 17a for each person with visits in DV box. | |
| 17a. For what condition did --- see or talk to a doctor during the past 2 weeks? | 17a. <input type="checkbox"/> Condition (Item C THEN 17d) <input type="checkbox"/> Pregnancy (17e) <input type="checkbox"/> No condition |
| b. Did --- see or talk to a doctor about any specific condition? | b. Y N (NP) |
| c. What condition? | c. Enter condition in item C Ask 17d |
| d. During that period, did --- see or talk to a doctor about any other condition? | d. Y (17c) N (NP) |
| e. During the past 2 weeks was --- sick because of her pregnancy? | e. Y N (17d) |
| f. What was the matter? | f. Enter condition in item C (17d) |
| <hr/> | |
| 18a. During the past 12 months, (that is since (date) a year ago), about how many times did --- see or talk to a medical doctor? (Do not count doctors seen while a patient in a hospital.) (Include the --- visits you already told me about.) | 18a. 000 <input type="checkbox"/> Only when in hospital 000 <input type="checkbox"/> None _____ Number of visits |
| b. ABOUT how long has it been since --- LAST saw or talked to a medical doctor? Include doctors seen while a patient in a hospital. | b. 1 <input type="checkbox"/> 2-week DV 2 <input type="checkbox"/> Past 2 weeks not reported (14 and 17) 3 <input type="checkbox"/> 2 wks.-6 mos. 4 <input type="checkbox"/> Over 6-12 mos. 5 <input type="checkbox"/> 1 year 6 <input type="checkbox"/> 2-4 years 7 <input type="checkbox"/> 5+ years 8 <input type="checkbox"/> Never |

| | | |
|--|---|--|
| Ages 17+ | <p>19a. What was -- doing MOST OF THE PAST 12 MONTHS -- (For males): working or doing something else? If "something else," ask: (For females): keeping house, working, or doing something else?</p> <p>b. What was -- doing? If 45+ years and was not "working," "keeping house," or "going to school," ask:</p> <p>c. Is -- retired?</p> <p>d. If "retired," ask: Did he retire because of his health?</p> | <p>19. & 20.</p> <p>1 <input type="checkbox"/> Working (24a)</p> <p>2 <input type="checkbox"/> Keeping house (24b)</p> <p>3 <input type="checkbox"/> Retired, health (23)</p> <p>4 <input type="checkbox"/> Retired, other (23)</p> <p>5 <input type="checkbox"/> Going to school (Mark SCHOOL box, then 26)</p> |
| Ages 6-16 | <p>20a. What was -- doing MOST OF THE PAST 12 MONTHS -- going to school or doing something else? If "something else," ask:</p> <p>b. What was -- doing?</p> | <p>6 <input type="checkbox"/> 17+ something else (23)</p> <p>7 <input type="checkbox"/> 6-16 something else (25)</p> |
| Ages under 6 | | <p>0 <input type="checkbox"/> 1-5 years (21)</p> <p>0 <input type="checkbox"/> Under 1 (22)</p> |
| 21a. Is -- able to take part at all in ordinary play with other children? | | 21a. Y 1 N (28) |
| b. Is he limited in the kind of play he can do because of his health? | | b. 2 Y (28) N |
| c. Is he limited in the amount of play because of his health? | | c. 2 Y (28) N (27) |
| 22a. Is -- limited in any way because of his health? | | 22a. 1 Y 5 N (NP) |
| b. In what way is he limited? Record limitation, not condition. | | b. _____ (28) |
| 23a. Does -- health now keep him from working? | | 23a. 1 Y (28) N |
| b. Is he limited in the kind of work he could do because of his health? | | b. 2 Y (28) N |
| c. Is he limited in the amount of work he could do because of his health? | | c. 2 Y (28) N |
| d. Is he limited in the kind or amount of other activities because of his health? | | d. 3 Y (28) N (27) |
| 24a. Does -- NOW have a job? | | 24a. Y (24c) N |
| b. In terms of health, is -- NOW able to (work - keep house) at all? | | b. Y 1 N (28) |
| c. Is he limited in the kind of (work - housework) he can do because of his health? | | c. 2 Y (28) N |
| d. Is he limited in the amount of (work - housework) he can do because of his health? | | d. 2 Y (28) N |
| e. Is he limited in the kind or amount of other activities because of his health? | | e. 3 Y (28) N (27) |
| 25. In terms of health would -- be able to go to school? | | 25. Y 1 N (28) |
| 26a. Does (would) -- have to go to a certain type of school because of his health? | | 26a. 2 Y (28) N |
| b. Is he (would he be) limited in school attendance because of his health? | | b. 2 Y (28) N |
| c. Is he limited in the kind or amount of other activities because of his health? | | c. 3 Y (28) N |
| 27a. Is -- limited in ANY WAY because of a disability or health? | | 27a. 4 Y 5 N (NP) |
| b. In what way is he limited? Record limitation, not condition. | | b. _____ |
| 28a. About how long has he { been limited in -- been unable to -- had to go to a certain type of school? } | | 28a. 000 <input type="checkbox"/> Less than 1 month |
| b. What (other) condition causes this limitation? | | 1 _____ Mos. 2 _____ Yrs. |
| If "old age" only, ask: Is this limitation caused by any specific condition? | | Enter condition in Item C Ask 28c |
| c. Is this limitation caused by any other condition? | | <input type="checkbox"/> Old age only (NP) |
| Mark box or ask: | | Y (Reask 28b and c) N |
| d. Which of these conditions would you say is the MAIN cause of his limitation? | | <input type="checkbox"/> Only 1 condition |
| | | _____ |
| | | Enter main condition |

| | | | |
|---|---|---|---|
| 1 | <p>32a. DURING THE PAST 12 MONTHS, did anyone in the family (you, your --, etc.) have - If "Yes," ask 32b and c.</p> <p>b. Who was this? Enter name of condition and letter of line where reported in appropriate person's column in item C.</p> <p>c. During the past 12 months, did anyone else have . . .? Conditions affecting the digestive system.</p> <p>Make no entry in item C for cold, flu, or grippe even if reported in question 32.</p> | <p>A. Gallstones? -----</p> <p>B. Any other gallbladder trouble? -----</p> <p>C. Cirrhosis of the liver? -----</p> <p>D. Fatty liver? -----</p> <p>E. Hepatitis? -----</p> <p>F. Yellow jaundice? -----</p> <p>G. Any other liver trouble? -----</p> <p>H. Diabetes? -----</p> | <p>I. Any disease of the pancreas? -----</p> <p>J. Ulcer? -----</p> <p>K. Hernia or rupture? -----</p> <p>L. A disease of the esophagus? -----</p> <p>M. Gastritis? -----</p> <p>N. FREQUENT indigestion? -----</p> <p>O. Any other stomach trouble? -----</p> <p>P. Enteritis? -----</p> |
| 2 | <p>32a. Does anyone in the family (you, your --, etc.) NOW have - If "Yes," ask 32b and c.</p> <p>b. Who is this? Enter name of condition and letter of line where reported in appropriate person's column in item C.</p> <p>c. Does anyone else have . . .?</p> <p>32d. DURING THE PAST 12 MONTHS, did anyone in the family (you, your --, etc.) have - If "Yes," ask 32e and f.</p> <p>e. Who was this? Enter name of condition and letter of line where reported in appropriate person's column in item C.</p> <p>f. During the past 12 months, did anyone else have . . .? Conditions C-N and V are conditions affecting the bone and muscle.</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> <p>B. Paralysis of any kind? -----</p> <p>C. Arthritis of any kind or Rheumatism? -----</p> <p>D. Gout? -----</p> <p>E. Lumbago? -----</p> <p>F. Osteomyelitis? (os-tee-oh-my-uh-lite-iss) -----</p> <p>G. A bone cyst or bone spur? -----</p> <p>H. Any other disease of the bone or cartilage? -----</p> | <p>I. Trick knee? -----</p> <p>J. A slipped or ruptured disc? -----</p> <p>K. Curvature of the spine? -----</p> <p>L. REPEATED trouble with neck, back, or spine? -----</p> <p>M. Bursitis or Synovitis? (sin-uh-vite-iss) -----</p> <p>N. Any disease of the muscles or tendons? -----</p> |
| 3 | <p>32a. DURING THE PAST 12 MONTHS, did anyone in the family (you, your --, etc.) have - If "Yes," ask 32b and c.</p> <p>b. Who was this? Enter name of condition and letter of line where reported in appropriate person's column in item C.</p> <p>c. During the past 12 months, did anyone else have . . .?</p> | <p>A. Goiter or other thyroid trouble? -----</p> <p>B. Diabetes? -----</p> <p>C. Cystic fibrosis? -----</p> <p>D. Anemia? -----</p> <p>E. Epilepsy? -----</p> <p>F. Multiple sclerosis? -----</p> <p>G. Migraine? -----</p> | <p>} Glandular disorders</p> <p>} Blood disorder</p> <p>} Conditions affecting the nervous system</p> |

| | | | |
|---|---|---|---|
| 1 | <p>32a. DURING THE PAST 12 MONTHS, did anyone in the family have – If "Yes," ask 32b and c.</p> <p>b. Who was this? Enter in item C.</p> <p>c. During the past 12 months, did anyone else have . . . ?</p> <p>Conditions affecting the digestive system.</p> <p>Make no entry in item C for cold, flu, or grippe even if reported in question 32.</p> | <p>Q. Diverticulitis?</p> <p>R. Colitis?</p> <p>S. Spastic colon?</p> <p>T. FREQUENT constipation?</p> <p>U. Any other bowel trouble?</p> <p>V. Any other intestinal trouble?</p> | <p>W. Cancer of the stomach, colon or rectum?</p> <p>X. During the past 12 months, did anyone in the family have any other condition of the digestive system? If "Yes," ask: Who was this? – What was the condition? (Enter in item C)</p> |
| 2 | <p>32d. DURING THE PAST 12 MONTHS, did anyone in the family have – If "Yes," ask 32e and f.</p> <p>e. Who was this? Enter in item C.</p> <p>f. During the past 12 months, did anyone else have . . . ?</p> <p>Conditions O–U and W–Z are conditions affecting the skin.</p> | <p>O. A tumor, cyst or growth of the skin?</p> <p>P. Eczema or psoriasis? (so-rye-uh-sis)</p> <p>Q. TROUBLE with dry or itching skin?</p> <p>R. TROUBLE with acne?</p> <p>S. A skin ulcer?</p> <p>T. Any kind of skin allergy?</p> | <p>U. Dermatitis or any other skin trouble?</p> <p>V. TROUBLE with fallen arches, flatfeet or clubfoot?</p> <p>W. TROUBLE with ingrown toenails or fingernails?</p> <p>X. TROUBLE with bunions, corns, or calluses?</p> <p>Y. A disease of the hair or scalp?</p> <p>Z. Any disease of the lymph or sweat glands?</p> |
| 3 | <p>32a. DURING THE PAST 12 MONTHS, did anyone in the family have – If "Yes," ask 32b and c.</p> <p>b. Who was this? Enter in item C.</p> <p>c. During the past 12 months, did anyone else have . . . ?</p> | <p>H. Neuralgia or neuritis?</p> <p>I. Sciatica?</p> <p>J. Nephritis?</p> <p>K. Kidney stones?</p> <p>L. Any other kidney trouble?</p> <p>M. Bladder trouble?</p> <p>N. Prostate trouble?</p> <p>O. Disease of the uterus or ovary?</p> <p>P. Any other female trouble?</p> | <p>Conditions affecting the nervous system</p> <p>Genito-urinary conditions</p> |

| | | | |
|---|--|--|--|
| 4 | <p>32a. Does anyone in the family (you, your --, etc.) NOW have –</p> <p>If "Yes," ask 32b and c.</p> <p>b. Who is this? – Enter name of condition and letter of line where reported in appropriate person's column in item C.</p> <p>c. Does anyone else have . . . ?</p> <p>A–L are conditions affecting { hearing vision speech }</p> | A. Deafness in one or both ears? | H. A detached retina or any other condition of the retina? |
| | | B. Any other trouble hearing with one or both ears? | I. Any other trouble seeing with one or both eyes even when wearing glasses? |
| | | C. Tinnitus or ringing in the ears? | J. A cleft palate or harelip? |
| | | D. Blindness in one or both eyes? | K. Stammering or stuttering? |
| | | E. Cataracts? | L. Any other speech defect? |
| | | F. Glaucoma? | M. A missing finger, hand, or arm, toe, foot, or leg? |
| | | G. Color blindness? | N. A missing (breast), kidney or lung? |
| 5 | <p>32a. Has anyone in the family (you, your --, etc.) EVER had –</p> <p>If "Yes," ask 32b and c.</p> <p>b. Who was this? – Enter name of condition and letter of line where reported in appropriate person's column in item C.</p> <p>c. Has anyone else ever had. . . ?</p> <p>Conditions affecting the heart and circulatory system.</p> | A. Rheumatic fever? | G. Stroke or a cerebrovascular accident? |
| | | B. Rheumatic heart disease? | H. Hemorrhage of the brain? |
| | | C. Hardening of the arteries or arteriosclerosis? | I. Angina pectoris? |
| | | D. Congenital heart disease? | J. Myocardial infarction? |
| | | E. Coronary heart disease? | K. Any other heart attack? |
| | | F. High blood pressure? | |
| | | | |
| 6 | <p>32a. DURING THE PAST 12 MONTHS, did anyone in the family (you, your --, etc.) have –</p> <p>If "Yes," ask 32b and c.</p> <p>b. Who was this? – Enter name of condition and letter of line where reported in appropriate person's column in item C.</p> <p>c. During the past 12 months did anyone else have . . . ?</p> <p>Conditions affecting the respiratory system.</p> | A. Bronchitis? | F. Sinus trouble? |
| | | B. Bronchiectasis? (brong ke-ek tah-sis) | G. Deflected or deviated nasal septum? |
| | | C. Asthma? | H. *Tonsillitis or enlargement of the tonsils or adenoids? |
| | | D. Hay fever? | |
| | | E. Nasal polyp? | I. *Laryngitis? |
| | | <p>*If reported in question 32 only, ask:</p> <p>1. How many times did -- have . . . in the past 12 months? – If 2+ enter in item C.</p> <p>If only 1 time, ask:</p> <p>2. How long did it last? – If 1 month or longer, enter in item C. If less than 1 month, do not record.</p> <p>If tonsils or adenoids removed during the past 12 months, enter condition causing removal in item C.</p> <p>Make no entry in item C for cold; flu; red, sore, or strep throat; or "virus" reported in answer to question 32.</p> | |
| | | | |

| | | | |
|---|--|--|---|
| 4 | <p>32a. Does anyone in the family NOW have – If "Yes," ask 32b and c.</p> <p>b. Who is this? Enter in item C.</p> <p>c. Does anyone else have . . . ? Conditions O–W are impairments. Conditions Y and Z affect the nervous system.</p> | O. Palsy or cerebral palsy? | U. PERMANENT stiffness or any deformity of the back, foot, or leg? (Permanent stiffness – joints will not move at all) |
| | | P. Paralysis of any kind? | V. PERMANENT stiffness or any deformity of the fingers, hand, or arm? |
| | | Q. Curvature of the spine? | W. Mental retardation? |
| | | R. REPEATED trouble with back or spine? | X. Any condition caused by an old accident or injury? If "Yes," ask: What is the condition? |
| | | S. Any TROUBLE with fallen arches or flatfeet? | Y. Epilepsy? |
| | | T. A clubfoot? | Z. REPEATED convulsions, seizures, or blackouts? |
| 5 | <p>32a. DURING THE PAST 12 MONTHS, did anyone in the family (you, your --, etc.) have – If "Yes," ask 32b and c.</p> <p>b. Who was this? Enter in item C.</p> <p>c. During the past 12 months did anyone else have . . . ? Conditions affecting the heart and circulatory system.</p> | L. Damaged heart valves? | R. Gangrene? |
| | | M. Tachycardia or rapid heart? | S. Varicose veins? |
| | | N. Heart murmur? | T. Hemorrhoids or piles? |
| | | O. Any other heart trouble? | U. Phlebitis or thrombophlebitis? |
| | | P. Aneurysm? | V. Any other condition affecting blood circulation? |
| | | Q. Any blood clots? | |
| 6 | <p>32a. DURING THE PAST 12 MONTHS, did anyone in the family have – If "Yes," ask 32b and c.</p> <p>b. Who was this? Enter in item C.</p> <p>c. During the past 12 months, did anyone else have . . . ? Make no entry in item C for cold; flu; red, sore, or strep throat; or "virus" reported in answer to question 32. Conditions affecting the respiratory system.</p> | J. Tumor, cyst, or growth of the bronchial tube or lung? | O. Tumor, cyst, or growth of the throat, larynx, or trachea? |
| | | K. Emphysema? | P. Any work-related respiratory condition such as dust on the lungs, silicosis or pneu-mo-co-ni-o-sis? |
| | | L. Pleurisy? | Q. During the past 12 months did anyone in the family have any other respiratory, lung, or pulmonary condition? If "Yes," ask: Who was this? – What was the condition? (Enter in item C) |
| | | M. Tuberculosis? | |
| | | N. Abscess of the lung? | |

| | | | |
|--|---|-----|--|
| 33. Compared to other persons --'s age, would you say that his health is excellent, good, fair, or poor? | | 33. | 1 E 2 G 3 F 4 P |
| BD | Mark box(es) from item C. | BD | 1 <input type="checkbox"/> 1+ Bed Days 2 <input type="checkbox"/> 1+ Hospital Stays 3 <input type="checkbox"/> No Bed Days |
| 34. During the past 12 months (that is since ____ (date) ____ a year ago), ABOUT how many days did illness or injury keep -- in bed all or most of the day? (Include the days in the past 2 weeks.) (Include the days while a patient in a hospital.) (Was it more than 7 days or less than 7 days?) (Was it more than 30 days or less than 30 days?) (Was it more than half the year or less than half the year?) | | 34. | 0 <input type="checkbox"/> None 1 <input type="checkbox"/> 1-7 2 <input type="checkbox"/> 8-30 3 <input type="checkbox"/> 31-180 (1-6 months) 4 <input type="checkbox"/> 181+ (6 months +) |
| R Q's 4-34 | <ul style="list-style-type: none"> • For persons 17 years or over, who were present during the asking of any of questions 4-34, show whether they were there for all or part of those questions. If part, also show who responded for them. • For persons 17 years or over, who were NOT present during the asking of any of questions 4-34, show who responded for them. • For persons under 17, show who responded for them. | R | 1 <input type="checkbox"/> Responded for self-entirely 2 <input type="checkbox"/> Responded for self-partly Person__was respondent |
| FOOTNOTES | | | |

CONDITION 1

1. Person number _____ Name of condition _____

2. When did -- last see or talk to a doctor about his . . . ?

1 In interview week (Reask 2) 1 Past 2 wks. (Item C) 5 2-4 yrs.
 2 2 wks.-6 mos. 6 5+ yrs.
 3 Over 6-12 mos. 7 Never
 4 1 yr. 8 DK if Dr. seen
 9 DK when Dr. seen

A1 Examine "Name of condition" entry and mark

Color blindness (NC) On Card C (A2)
 Accident or injury (A2) Neither (3a)

If "Doctor not talked to," transcribe entry from item 1.
 If "Doctor talked to," ask:

3a. What did the doctor say it was? - Did he give it a medical name?

Do not ask for Cancer On Card C (A2)

b. What was the cause of . . . ?

Accident or injury (A2)

If the entry in 3a or 3b includes the words:

| | | | | |
|---------|-----------|----------|---------|----------|
| Ailment | Condition | Disorder | Rupture | } Ask c: |
| Anemia | Cyst | Growth | Trouble | |
| Asthma | Defect | Measles | Tumor | |
| Attack | Disease | Problem | Ulcer | |
| | | | | |
| | | | | |

c. What kind of . . . is it?

For allergy or stroke, ask:

d. How does the allergy (stroke) affect him?

If in 3a-d there is an impairment or any of the following entries:

| | | | |
|---------------------------|--------------|----------------|----------|
| Abscess | Damage | Paralysis | } Ask e: |
| Ache (except head or ear) | Growth | Rupture | |
| Bleeding | Hemorrhage | Sore(ness) | |
| Blood clot | Infection | Stiff(ness) | |
| Boil | Inflammation | Tumor | |
| Cancer | Neuralgia | Ulcer | |
| Cramps (except menstrual) | Neuritis | Varicose veins | |
| Cyst | Pain | Weak(ness) | |
| | Palsy | | |
| | | | |

e. What part of the body is affected? _____ Specify _____

Show the following detail.

Head skull, scalp, face
 Back/spine/vertebrae upper, middle, lower
 Side left or right
 Ear inner or outer; left, right, or both
 Eye left, right, or both
 Arm shoulder, upper, elbow, lower or wrist; left, right, or both
 Hand entire hand or fingers only; left, right, or both
 Leg hip, upper, knee, lower, or ankle; left, right, or both
 Foot entire foot, arch, or toes only; left, right, or both

Except for eyes, ears, or internal organs, ask if there are any of the following entries in 3a-d:

Infection Sore Soreness

f. What part of the (part of body in 3a-e) is affected by the (infection/sore/soreness) - the skin, muscle, bone, or some other part? Specify _____

Ask if there are any of the following entries in 3a-d.

Tumor Cyst Growth

g. Is this (tumor/cyst/growth) malignant or benign?

1 Malignant 2 Benign 9 DK

A2 Ask remaining questions as appropriate for the condition entered in:

1 Item 1 3 Q. 3b 5 Q. 3d
 2 Q. 3a 4 Q. 3c 6 Q. 3e

4. During the past 2 weeks, did his . . . cause him to cut down on the things he usually does? 1 Y 2 N (9)

5. During that period, how many days did he cut down for as much as a day? _____ Days
 00 None (9)

6. During that 2-week period, how many days did his . . . keep him in bed all or most of the day? _____ Days
 00 None

Ask if 17+ years:

7. How many days did his . . . keep him from work during that 2-week period? (For females): not counting work around the house? _____ Days (9)
 00 None (9)

Ask if 6-16 years:

8. How many days did his . . . keep him from school during that 2-week period? _____ Days
 00 None

9. When did -- first notice his . . . ?

1 Last week 4 2 weeks-3 months
 2 Week before 5 Over 3-12 months
 3 Past 2 weeks-DK which 6 More than 12 months ago
 (Was it during the past 12 months or before that time?)
 (Was it during the past 3 months or before that time?)
 (Was it during the past 2 weeks or before that time?)

A3

1 Not an eye cond. (AA) 3 First eye cond. (6+ yrs.) (10)
 2 First eye cond. (under 6) (AA) 4 Not first eye cond. (AA)

10. Can -- see well enough to read ordinary newspaper print WITH GLASSES with his { left eye? . . . 1 Y 2 N
 right eye? . . . 1 Y 2 N

FOOTNOTES

AA

- 1 Missing extremity (A4)
 2 Condition in C2 does not have a letter as source (A4)
 3 Condition in C2 has a letter as source, Doctor seen (11)
 4 Condition in C2 has a letter as source, Doctor not seen (15)

11a. Does -- NOW take any medicine or treatment for his . . . ? 1 Y 2 N (12)

b. Was any of this medicine or treatment recommended by a doctor? 1 Y 2 N

12. Has he ever had surgery for this condition? 1 Y 2 N

13. Was he ever hospitalized for this condition? 1 Y 2 N

14. During the past 12 months, about how many times has -- seen or talked to a doctor about his . . . ? _____ Times
 (Do not count visits while a patient in a hospital.) 000 None

15a. About how many days during the past 12 months has this condition kept him in bed all or most of the day? _____ Days
 000 None
 Ask if 17+ years:

b. About how many days during the past 12 months has this condition kept him from work? _____ Days
 For females: Not counting work around the house? 000 None

16a. How often does his . . . bother him -- all of the time, often, once in a while, or never?
 1 All the time 2 Often 3 Once in a while
 0 Never (16c) 4 Other -- Specify _____

b. When it does bother him, is he bothered a great deal, some, or very little?
 1 Great deal 2 Some 3 Very little
 4 Other -- Specify _____
 All the time in 16a OR condition list 4 asked (A4)

c. Does -- still have this condition?
 1 Y (A4) N

d. Is this condition completely cured or is it under control?
 2 Cured 3 Under control (A4)
 4 Other -- Specify _____ (A4)

e. About how long did -- have this condition before it was cured?
 0 Less than one month _____ Months _____ Years

A4

- Accident or injury Other (NC)

17a. Did the accident happen during the past 2 years or before that time?
 During the past 2 years Before 2 years (18a)

b. When did the accident happen?
 Last week Over 3-12 months
 Week before 1-2 years
 2 weeks-3 months

18a. 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 |
|-----------------|----------------|
| | |
| | |

If accident happened more than 3 months ago, ask:

b. What part of the body is affected now?
 How is his -- affected? Is he affected in any other way?

| Part(s) of body | Present effects |
|-----------------|-----------------|
| | |
| | |

19. 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 _____

20. Was -- at work at his job or business when the accident happened?
 1 Y 3 While in Armed Services
 2 N 4 Under 17 at time of accident

21a. Was a car, truck, bus, or other motor vehicle involved in the accident in any way? 1 Y 2 N (NC)

b. Was more than one vehicle involved? Y N

c. Was it (either one) moving at the time? 1 Y 2 N

2-WEEKS DOCTOR VISITS PAGE

| | |
|---|--|
| <p>Earlier, you told me that -- had seen or talked to a doctor during the past 2 weeks.</p> | <p>1. Person number _____</p> |
| <p>2a. On what (other) dates during that 2-week period did -- visit or talk to a doctor?</p> | <p>2a. OR <input type="checkbox"/> 7777 Last week <input type="checkbox"/> 8888 Week before _____ Month Date</p> |
| <p>b. Were there any other doctor visits for him during that period?</p> | <p>b. Y (Reask 2a and b) N (Ask 3-6 for each visit)</p> |
| <p>3. Where did he see the doctor on the (date) at a clinic, hospital, doctor's office, or some other place? If Hospital: Was it the outpatient clinic or the emergency room? If Clinic: Was it a hospital outpatient clinic, a company clinic, or some other kind of clinic?</p> | <p>3. 0 <input type="checkbox"/> While inpatient in hospital (Next DV) 1 <input type="checkbox"/> Doctor's office (group practice or doctor's clinic) 2 <input type="checkbox"/> Telephone 3 <input type="checkbox"/> Hospital Outpatient Clinic 4 <input type="checkbox"/> Home 5 <input type="checkbox"/> Hospital Emergency Room 6 <input type="checkbox"/> Company or Industry Clinic 7 <input type="checkbox"/> Other (Specify) <u>7</u></p> |
| <p>4. Was the doctor a general practitioner or a specialist?</p> | <p>4. 0 <input type="checkbox"/> General practitioner <input type="checkbox"/> Specialist - What kind of specialist is he? <u>7</u></p> |
| <p>5. During this visit (call) did -- actually see (talk to) the doctor?</p> | <p>5. 1 Y 2 N</p> |
| <p>6a. Why did he visit (call) the doctor on (date) ? Write in reason _____ Mark appropriate box(es)</p> | <p>6a. } (Next DV) 1 <input type="checkbox"/> Diag. or treatment (6c) 3 <input type="checkbox"/> General checkup (6b) 2 <input type="checkbox"/> Pre or Postnatal care 4 <input type="checkbox"/> Eye exam. (glasses) 5 <input type="checkbox"/> Immunization 6 <input type="checkbox"/> Other _____</p> |
| <p>b. Was this for any specific condition? Mark box or ask: _____</p> | <p>b. Y (Enter condition in 6a and change to "Diag. or treatment") N (Next DV)</p> |
| <p>c. For what condition did -- visit (call) the doctor on (date) ?</p> | <p>c. <input type="checkbox"/> Condition reported in 6a _____</p> |
| <p>FOOTNOTES</p> | |
| <p>PI</p> | <p>A Condition page is required for the condition in question 6. If there is no Condition page, enter condition in item C and fill a page for it after completing columns for all required doctor visits.</p> |

| HOSPITAL PAGE | | 1. | Person number _____ | | |
|---|--|--|--|------|-----------------|
| <p>You said that -- was in the hospital (nursing home) during the past year. USE YOUR CALENDAR</p> <p>2. When did -- enter the hospital (nursing home) (the last time)? Make sure the YEAR is correct</p> | | 2. | Month | Date | Year 19 ____ |
| 3. What is the name and address of this hospital (nursing home)? | | 3. | Name _____ Street _____ City (or county) _____ State _____ | | |
| 4. How many nights was -- in the hospital (nursing home)? | | 4. | _____ Nights | | |
| Complete 5 from entries in 2 and 4; if not clear, ask the questions. 5a. How many of these -- nights were during the past 12 months? | | 5a. | _____ Nights | | |
| ----- b. How many of these -- nights were during the past 2 weeks? | | b. | _____ Nights | | |
| ----- c. Was -- still in the hospital (nursing home) last Sunday night for this hospitalization (stay)? | | c. | Y N | | |
| 6. For what condition did -- enter the hospital (nursing home) - do you know the medical name? If medical name unknown, enter an adequate description. | | 6. | <input type="checkbox"/> Normal delivery <input type="checkbox"/> Normal at birth Condition _____ | | |
| For delivery ask: } Was this a normal delivery? } If "NO," ask: For newborn, ask: } What was the matter? Was the baby normal at birth? } | | | Cause _____ <input type="checkbox"/> On Card C <input type="checkbox"/> Acc. or Inj. ----- Kind _____ ----- Part of body _____ | | |
| 7a. Were any operations performed on -- during this stay at the hospital (nursing home)? | | 7a. | Y o N (Next Hosp) | | |
| b. What was the name of the operation? If name of operation is not known, describe what was done. | | b. | ----- Y (Describe) → N | | |
| c. Any other operations during this stay? | | c. | _____ | | |
| FOOTNOTES | | | | | |
| | | | | | |
| P2 | | A Condition page is required if there is an entry of "1" or more nights in 5b. If there is no Condition page, enter condition in item C and fill a page for it after completing columns for all required hospitalizations. | | | |

| | |
|--|---|
| <p>Mark box or ask:</p> <p>1a. About how tall is -- without shoes?</p> | <p><input type="checkbox"/> Under 17 (NP)</p> <p>1a. _____ Feet _____ Inches</p> |
| <p>b. About how much does -- weigh without shoes?</p> | <p>b. _____ Pounds</p> |
| <p>Mark box or ask:</p> <p>2a. What is the highest grade or year -- attended in school?</p> | <p>2a. <input type="checkbox"/> Under 17 (NP)</p> <p>00 <input type="checkbox"/> None (3)</p> <p>Elem: 1 2 3 4 5 6 7 8</p> <p>High: 9 10 11 12</p> <p>College: 1 2 3 4 5 6+</p> |
| <p>b. Did -- finish the -- grade (year)?</p> | <p>b. 1 Y 2 N</p> |
| <p>3a. Did -- EVER serve on active duty in the Armed Forces of the United States?</p> | <p>3a. 1 Y 2 N (NP) 9 DK (NP)</p> |
| <p>b. When did -- serve?</p> <p>Circle code in descending order of priority. Thus, if person served in Vietnam and in Korea, circle VN.</p> <p>Vietnam Era (Aug. '64-April '75) VN Korean War (June '50-Jan. '55) KW World War II (Sept. '40-July '47) WWII World War I (April '17-Nov. '18) WWI Post Vietnam (May '75 to present) PVN Other Service (all other periods) OS</p> | <p>b. 1 VN 5 PVN 2 KW 6 OS 3 WWII 9 DK 4 WWI</p> |
| <p>c. Was -- EVER an active member of a National Guard or military reserve unit?</p> | <p>c. 1 Y 2 N (NP) 9 DK (NP)</p> |
| <p>d. Was ALL of --'s active duty service related to National Guard or military reserve training?</p> | <p>d. 1 Y 2 N 9 DK</p> |
| <p>Hand Card R - Mark box or ask:</p> <p>4a. Please give me the number of the group or groups which describes --'s racial background.</p> <p>Circle all that apply.</p> <p>1 - Aleut, Eskimo or American Indian 2 - Asian or Pacific Islander 3 - Black 4 - White 5 - Another group not listed - Please specify</p> <p>If multiple entries ask:</p> | <p>4a. <input type="checkbox"/> Under 17 (NP)</p> <p>1 2 3 4 5 - Specify \checkmark</p> <p>_____</p> <p>_____</p> |
| <p>b. Which of those groups, that is, (entries in 4a) would you say BEST describes --'s racial background?</p> | <p>b. 1 2 3 4 5 - Specify \checkmark</p> <p>_____</p> |
| <p>Hand Card O - Mark box or ask:</p> <p>5a. Are any of those groups --'s national origin or ancestry? (Where did --'s ancestors come from?)</p> | <p>5a. <input type="checkbox"/> Under 17 (NP)</p> <p>1 Y 2 N (NP)</p> |
| <p>b. Please give me the number of the group.</p> <p>Circle all that apply.</p> <p>1 - Puerto Rican 4 - Mexicano 7 - Other Latin American 2 - Cuban 5 - Mexican-American 8 - Other Spanish 3 - Mexican 6 - Chicano</p> | <p>b. 1 2 3 4 5 6 7 8</p> |

| | | | |
|--|-----------|------|---|
| Hand Card I. | | | 00 <input type="checkbox"/> A 06 <input type="checkbox"/> G 01 <input type="checkbox"/> B 07 <input type="checkbox"/> H 02 <input type="checkbox"/> C 08 <input type="checkbox"/> I 03 <input type="checkbox"/> D 09 <input type="checkbox"/> J 04 <input type="checkbox"/> E 10 <input type="checkbox"/> K 05 <input type="checkbox"/> F |
| 10. Which of those income groups represents your total combined family income for the past 12 months – that is, yours, your —'s, etc.? Include income from all sources such as wages, salaries, social security or retirement benefits, help from relatives, rent from property, and so forth. | | 10. | |
| 11a. Which (other) family members received some income during the past 12 months? Mark "Income" box in person's column. | | 11a. | <input type="checkbox"/> Income |
| b. Did any other family members receive any income during the past 12 months? Y (Reask 11a and b) N | | | |
| If only one person with "Income" box marked, go to 13. If 2 or more persons with "Income" box marked, ask 12 for each. | | | |
| 12. Which of those income groups represents —'s income for the past 12 months? | | 12. | 00 <input type="checkbox"/> A 06 <input type="checkbox"/> G 01 <input type="checkbox"/> B 07 <input type="checkbox"/> H 02 <input type="checkbox"/> C 08 <input type="checkbox"/> I 03 <input type="checkbox"/> D 09 <input type="checkbox"/> J 04 <input type="checkbox"/> E 10 <input type="checkbox"/> K 05 <input type="checkbox"/> F |
| 13a. Does anyone in this family receive assistance through the "Aid to Families with Dependent Children" Program, sometimes called "AFDC" or "ADC"? Y N (14) | | | |
| b. Which (other) family members are included in the AFDC assistance payment? Mark "AFDC" box in person's column. | | 13b. | 1 <input type="checkbox"/> AFDC |
| c. Are any other family members included in this program? Y (Reask 13b and c) N | | | |
| 14a. Does anyone in the family receive the "Supplemental Security Income" or "SSI" gold-colored check? Y N (15) | | | |
| b. Who receives this check? Mark "SSI" box in person's column. | | 14b. | 1 <input type="checkbox"/> SSI |
| c. Anyone else? Y (Reask 14b and c) N | | | |
| 15a. Does anyone in the family receive any (other) income from Social Security? Y N (CH) | | | |
| b. Who is this? Mark "Social Security" box in person's column. | | 15b. | 1 <input type="checkbox"/> Social Security |
| c. Anyone else? Y (Reask 15b and c) N | | | |
| CH | Mark box. | CH | <input type="checkbox"/> No child under 18 in family (HH page) <input type="checkbox"/> Other (Child Health Supplement) |

| E | If this questionnaire is for an EXTRA unit, enter Control Number of original sample unit → | If in AREA SEGMENT, also enter for FIRST unit listed on property → | LISTING SHEET | | | | | | |
|--|---|---|--|---|--|---|----------------|---|--|
| | | | Sheet number | Line number | | | | | |
| TABLE X – LIVING QUARTERS DETERMINATIONS AT LISTED ADDRESS | | | | | | | | | |
| Line No. | LOCATION OF UNIT | | | USE OR CHARACTERISTICS | | | CLASSIFICATION | | |
| | Where are these quarters located? <i>Enter exact description of location, e.g., basement, 2nd floor, rear</i> After entering description or location: ● In Area Segment, go to (3) ● In other type of Segments, – If living quarters are not within the same specific sample address (and structure, if Permit Segment) – STOP TABLE X – Otherwise, go to (3) | ● If listed, enter sheet and line number, STOP Table X, and continue interview for original sample unit. ● If unlisted, – And Area Segment, go to (4). – And another type of Segment, go to (5) (3) | If outside Area Segment boundary, mark box below, STOP and – ● Go to next line of Table X, if additional quarters determined. OR ● Go to Household page, item 9, or Probe page, question 1 (as applicable). | Are these (Specify location) quarters for more than one group of people? If "Yes," fill one line for each group. | OCCUPIED Do the occupants of these (Specify location) quarters live and eat with any other group of people? | ALL QUARTERS Do these quarters in (Specify location) have: Direct access from the outside or through a common hall? | | Complete kitchen facilities for this unit only? | |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | |
| 1 | | S ___ L ___ | <input type="checkbox"/> Outside segment boundary | Y N | Y – Go to (9) N and circle N | Y N | Y N | N HU OT | |
| 2 | | S ___ L ___ | <input type="checkbox"/> Outside segment boundary | Y N | Y – Go to (9) N and circle N | Y N | Y N | N HU OT | |
| 3 | | S ___ L ___ | <input type="checkbox"/> Outside segment boundary | Y N | Y – Go to (9) N and circle N | Y N | Y N | N HU OT | |
| NOTE: Be sure to continue interview for original sample unit. | | | | | | | | | |
| FOOTNOTES | | | | | | | | | |

CARD C

Conditions reported for which questions 3a-3e need not be asked:

| | |
|---------------------------|---|
| Acne | Hemorrhoids or piles (any kind) |
| Appendicitis | Hernia (any type) |
| Arteriosclerosis | Kidney stones |
| Arthritis (any kind) | Laryngitis |
| Athlete's foot | Migraine (any kind) |
| Bronchitis (any kind) | Mumps |
| Bunions | Normal delivery |
| Bursitis | Phlebitis (Thrombophlebitis) |
| Calluses | Pneumonia |
| Chickenpox | Pregnancy |
| Cold | Sciatica |
| Corns | Sinus (any kind) |
| Croup | Strep (Streptococcus) throat |
| Diabetes (any type) | Tonsillitis |
| Epilepsy (any kind) | Ulcer (duodenal, stomach, peptic or gastric only) |
| Gallstones | Vasectomy |
| Golter | Warts |
| Hardening of the arteries | Whooping cough |
| Hay fever | |

CARD I

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

CARD E2

Show detail in question 3e, Condition page and/or question 6, Hospital page for these IMPAIRMENTS.

- Deafness
- Trouble hearing
- Other ear condition
- Blindness
- Trouble seeing
- Other eye condition
- Missing hand - all or part
- Missing arm - all or part
- Missing foot - all or part
- Missing leg - all or part
- Trouble, stiffness or any deformity of - foot, leg, fingers, arm, or back

CARD B

- OFTEN TRUE in the past 3 months
- SOMETIMES TRUE in the past 3 months
- NOT TRUE in the past 3 months

CARD O

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

CARD R

1. Aleut, Eskimo or American Indian
2. Asian or Pacific Islander
3. Black
4. White
5. Another group not listed – Specify

CARD T

1. Every day
2. Nearly every day
3. Once or twice a week
4. 2 or 3 times a month
5. About once a month
6. Less than once a month

Appendix IV

Description of 1982 survey changes and explanation of differences

Introduction

In 1982, the Division of Health Interview Statistics (DHIS) implemented a number of major changes in the National Health Interview Survey (NHIS). Changes involved the questionnaire, definitions of some of the health variables measured, and data processing specifications. As a result of these modifications, many of the estimates routinely produced by this survey, which had remained relatively stable over time, changed significantly. This appendix includes a description of and rationale for the major changes that were made. Selected key estimates collected before and after the changeover are compared, and some explanation of the differences is presented. Background information about the survey's program for periodic appraisals is included, along with a description of the sequence of events that led to its most recent redesign effort.

Not all of the changes in the 1982 estimates were anticipated or can be explained fully, but the following description will aid data users in better understanding the 1982 and subsequent NHIS data sets. Before using the data presented in this report, data users are encouraged to familiarize themselves with the 1982 NHIS questionnaire changes and other differences described in this appendix, elsewhere in this report, and in the other documents referenced in this regard. Figures XI–XV contain a brief synopsis of the changes and selected key statistics produced from both versions.

Background

The National Health Interview Survey officially began data collection in 1957 and has remained in continuous operation since that time. In its early years, the NHIS procedures were steadily undergoing change because the survey mechanism was somewhat experimental. In later years, however, changes were restricted and, for the most part, made only at regular intervals. This approach reflects a long-range plan developed shortly after the survey was undertaken that provided for an evaluation of the design and format of NHIS approximately every 10 years.

The rationale for regularly scheduled major redesign efforts has several bases. It recognizes the need to be responsive to different data requirements and new methodologies, and it provides an orderly process for implementing such modifications. It also insures some degree of continuity in survey concepts over an extended time period to facilitate trend analysis.

The first major revision of NHIS procedures was implemented in July 1967, after the survey had completed its first 10-year cycle of data collection. A description of this first evaluation effort, including the rationale for the changes, the modifications made, and the subsequent data results, are documented in Series 2, Number 48, in the *Vital and Health Statistics* series.¹¹

Plans for a second major revision of NHIS began in 1978 following another 10-year period when changes to the survey were restricted. The primary objectives identified for this second redesign effort were as follows:

1. Modify survey concepts, as required, to reflect current and known future data requirements.
2. Reduce nonsampling errors caused by interviewers and respondents by simplifying the format and administration of the questionnaire and improving the techniques used to convey to respondents the specific nature of the information being requested.
3. Improve the flow of the interview by eliminating repetitive or inapplicable questions.
4. Reduce the "core" component of the questionnaire to allow more interview time for rotating supplemental topics.

During the planning stage of the second major NHIS redesign effort, input was received from a number of different sources. On the recommendation of the National Committee on Vital and Health Statistics, suggested changes were obtained from a panel of experts outside the National Center for Health Statistics (NCHS). This "peer review" group, or "technical consultant panel" on the National Health Interview Survey, was specifically charged with evaluating how well the survey was meeting its legislative mandate. Recommendations for changes were also sought from NCHS personnel who had knowledge of the survey.

Several pilot studies were undertaken during 1978 and 1979 to test a revised NHIS questionnaire instrument and related documents. The studies were conducted under contract by a private research firm and by the U.S. Bureau of the Census.

The first of these studies, conducted in the Washington, D.C., area, provided the DHIS staff an opportunity to make a subjective assessment of the revised questionnaire's concepts, procedures, and overall feasibility. However, before major changes in the ongoing NHIS could be implemented, a quantitative assessment of the revised document and related materials was also needed. The National Pilot Study, specifically designed to provide a data base for a comparative analysis of selected

NOTE: A list of references follows the text.

estimates produced from the then "current" and the revised NHIS questionnaires, was therefore conducted in the final three months of 1979.

Selected results from the National Pilot Study appear in a paper presented at the 1981 annual meeting of the American Public Health Association.¹² The paper focused on a comparison of three health variables: limitation of activity, physician visits, and days of disability.

Results from the National Pilot Study, along with observations made from earlier field tests, provided sufficient evidence to conclude that for many of the health measures, the revised questionnaire represented an improved data collection instrument.

However, the revised NHIS questionnaire that was finally fielded in January 1982 differed somewhat from the National Pilot Study questionnaire, as some modifications were made to those questions where problems were found. The disability day questions underwent the greatest change. For this reason, several estimates from the National Pilot Study differ from estimates later produced from the 1982 NHIS questionnaire.

For persons interested in a more indepth description of this second evaluation effort, specific details are presented in Series 1, No. 18, in the *Vital and Health Statistics* series.¹³

1982 NHIS changes and comparison of 1981 and 1982 estimates

This section contains a summary, by topic area, of questionnaire and other changes that may have contributed to the differences found between the 1981 and 1982 NHIS estimates. The rationale for the changes that were adopted is also given. Five major NHIS health variables for which statistics are routinely produced are addressed. They are physician contacts, hospitalizations, limitation of activity, days of disability, and acute and chronic conditions. For a description of all of the changes made to the 1982 NHIS questionnaire, see Series 1, No. 18.¹³

The computer editing changes that are most likely to have had an effect on the 1982 estimates shown in this report are also described. Although the 1982 computer edit specifications used many of the same kinds of edits that were employed previously, the differences between the questionnaires themselves necessitated a complete redesign of the data processing specifications. Some of the modifications made to the computer edit specifications also reflected current opinion about how to edit certain items.

A comparison of selected key statistics for the 1981 and 1982 periods is included for each major health variable. Where differences were found, an attempt has been made to explain these findings. In addition, selected estimates for these health variables are presented in more detail in tables I-III, VIII, and IX. Most of these estimates, which cover the period 1980-83, are by sex and selected age groups. The 1980 estimates provide some indication of the stability of the specific 1981 and 1982 estimates being compared. Most NHIS estimates remain relatively stable over time, but some rates, particularly rates of

acute conditions, fluctuate seasonally as well as from year to year. The 1983 estimates, although provisional, provide additional evidence as to whether or not any differences found between the 1981 and 1982 figures actually represent differences that can be expected to continue in future years.

Physician contacts

Questionnaire changes

The changes in the physician contact probe questions which are itemized below reflect the basic philosophy which influenced many of the 1982 revisions—that respondents need to be fully aware of any specific inclusions or exclusions that relate to the health variables about which they are asked to report.

The conceptual definition of what constitutes a physician contact did not change in 1982 (figure XI). However, the probe questions, which elicit reporting of physician contacts in the 2-week period and provide the framework on which the estimated volume and number of contacts per person per year are based, were changed to describe more explicitly the kinds of contacts respondents should report. Some examples follow:

1. In 1982 the term "medical doctor" was further defined for respondents with the addition of the following statement: "Include all types of doctors, such as dermatologists, psychiatrists, and ophthalmologists, as well as general practitioners and osteopaths."
2. Previously, specific types of services performed during physician contacts were mentioned to aid respondents' recall ("... go to a doctor's office or clinic for shots, X-rays, tests, or examinations"). In 1982 more emphasis was placed on where the visit took place ("... receive health care at home or go to a doctor's office, clinic, hospital, or some other place").
3. Contact with nurses or other medical persons working under the direction of a medical doctor was always included in the DHIS definition of a doctor contact. However, 1982 was the first time that contacts of this type were specifically referred to in the probe questions.
4. The probe question about telephone calls to doctors to receive medical advice was expanded to also inquire about calls to nurses and others for prescriptions or test results.

These changes were implemented with the intention of increasing the reporting of those kinds of physician contacts that respondents are most likely to forget, be reluctant to mention, or not think to report.

Data processing changes

The editing procedure used in 1982 differed for physician contact records for which the date of the doctor contact could not be determined. Previously, records with unknown dates and records with dates identified as outside the 2-week reference period were treated in the same way. They were assigned a code of "week unknown" and were left on the final doctor contact record file, but they were not subsequently used in any tabulations run to generate doctor contact estimates. In 1982, in contrast, doctor contact records with unknown dates were assigned to the code category "in past 2 weeks, don't know

NOTE: A list of references follows the text.

| | <i>Before 1982</i> | <i>Since 1982</i> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------|---|--|------------------------|-----------------------|------|-------------------------------|--|-------------------------------|-------------|-----------------------|-------------|-----------------------|----------------------------|--|--|--|--|--|-----------------------------|-----|-----|-----|-----|-----|---------------------------------|--|--|--|--|--|------------------|-----|-----|------|-----|------|----------------------|------|-----|------|-----|-----|--------------------|-----|-----|------|-----|-----|-------------------|-----|-----|-----|-----|-----|----------------------|------|-----|------|-----|-----|----------------|-----|-----|-----|-----|-----|
| Definition: | Consultation with a physician in person or by telephone for examination, diagnosis, treatment, or advice. Service can be provided by the physician or by a nurse or other person acting under a physician's supervision. "Physician" includes doctors of medicine and osteopathic physicians. | No change. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Questionnaire: | 3 probe questions asked about— 1. Number of times a medical doctor was seen. 2. Visits to a doctor's office or clinic for shots, X-rays, tests, or examinations. 3. Medical advice for a doctor over the telephone. | The probe questions were changed to include— 1. An additional statement defining "medical doctors" as including "all types of doctors such as dermatologists, psychiatrists, and ophthalmologists as well as general practitioners and osteopaths." 2. Reference to where the visit took place instead of to the type of services received, i.e., "... receive health care at home or go to a doctor's office, clinic, hospital, or some other place?" 3. An additional statement about contacts with nurses or other medical persons working under the direction of a medical doctor. 4. An additional statement about telephone calls to nurses (and others) to obtain prescriptions or test results. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Data processing: | Doctor contact records with unknown date of the contact were left on the final data tape but not used to produce doctor contact estimates. | Doctor contact records with unknown date of contact are assigned to the category "in past 2 weeks, don't know when" and are included when processing doctor contact estimates. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Estimates: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | <table border="1"> <thead> <tr> <th rowspan="2"><i>Type of contact</i></th> <th colspan="2"><i>1981</i></th> <th colspan="2"><i>1982</i></th> <th rowspan="2"><i>Percent change 1982-81</i></th> </tr> <tr> <th><i>Rate</i></th> <th><i>Standard error</i></th> <th><i>Rate</i></th> <th><i>Standard error</i></th> </tr> </thead> <tbody> <tr> <td colspan="6" style="text-align: center;">Number per person per year</td> </tr> <tr> <td>All physician contacts.....</td> <td>4.6</td> <td>0.1</td> <td>5.2</td> <td>0.1</td> <td>+13</td> </tr> <tr> <td colspan="6" style="text-align: center;">Number per 100 persons per year</td> </tr> <tr> <td>Home visits.....</td> <td>2.9</td> <td>0.1</td> <td>10.0</td> <td>0.8</td> <td>+345</td> </tr> <tr> <td>Telephone calls.....</td> <td>53.3</td> <td>1.7</td> <td>74.1</td> <td>2.1</td> <td>+39</td> </tr> <tr> <td>Dermatologist.....</td> <td>8.9</td> <td>0.7</td> <td>10.5</td> <td>0.8</td> <td>+18</td> </tr> <tr> <td>Psychiatrist.....</td> <td>5.5</td> <td>0.5</td> <td>8.9</td> <td>0.7</td> <td>+62</td> </tr> <tr> <td>Ophthalmologist.....</td> <td>11.7</td> <td>0.8</td> <td>18.2</td> <td>1.1</td> <td>+56</td> </tr> <tr> <td>Osteopath.....</td> <td>1.9</td> <td>0.3</td> <td>3.3</td> <td>0.5</td> <td>+74</td> </tr> </tbody> </table> | <i>Type of contact</i> | <i>1981</i> | | <i>1982</i> | | <i>Percent change 1982-81</i> | <i>Rate</i> | <i>Standard error</i> | <i>Rate</i> | <i>Standard error</i> | Number per person per year | | | | | | All physician contacts..... | 4.6 | 0.1 | 5.2 | 0.1 | +13 | Number per 100 persons per year | | | | | | Home visits..... | 2.9 | 0.1 | 10.0 | 0.8 | +345 | Telephone calls..... | 53.3 | 1.7 | 74.1 | 2.1 | +39 | Dermatologist..... | 8.9 | 0.7 | 10.5 | 0.8 | +18 | Psychiatrist..... | 5.5 | 0.5 | 8.9 | 0.7 | +62 | Ophthalmologist..... | 11.7 | 0.8 | 18.2 | 1.1 | +56 | Osteopath..... | 1.9 | 0.3 | 3.3 | 0.5 | +74 |
| <i>Type of contact</i> | <i>1981</i> | | | <i>1982</i> | | <i>Percent change 1982-81</i> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | <i>Rate</i> | <i>Standard error</i> | <i>Rate</i> | <i>Standard error</i> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Number per person per year | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| All physician contacts..... | 4.6 | 0.1 | 5.2 | 0.1 | +13 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Number per 100 persons per year | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Home visits..... | 2.9 | 0.1 | 10.0 | 0.8 | +345 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Telephone calls..... | 53.3 | 1.7 | 74.1 | 2.1 | +39 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dermatologist..... | 8.9 | 0.7 | 10.5 | 0.8 | +18 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Psychiatrist..... | 5.5 | 0.5 | 8.9 | 0.7 | +62 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ophthalmologist..... | 11.7 | 0.8 | 18.2 | 1.1 | +56 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Osteopath..... | 1.9 | 0.3 | 3.3 | 0.5 | +74 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Figure XI. Summary of National Health Interview Survey changes regarding physician contacts: Before and since 1982

when" and were used to calculate the doctor contact estimates. Records with dates outside the reference period were deleted from the file altogether.

Results

The average number of physician contacts per person per year increased from 4.6 to 5.2 visits from 1981 to 1982 (table I). This difference of about 13 percent is similar to the difference found between the estimates obtained from the National Pilot Study and substantiates the concern that DHIS has underestimated certain types of "contacts" in the past. As expected, overall reporting was increased by changing the questions to more completely describe the kinds of physician contacts respondents were to report.

In 1982 the rate of "telephone" doctor contacts was 74.1 per 100 persons, up from 53.3 per 100 persons reported in

1981. This difference clearly reflects the effect of the more definitive probe question used in 1982 which queried specifically about getting "any medical advice, prescriptions, or test results over the phone from a medical doctor, nurse, or anyone working with or for a medical doctor." The proportion of visits "at home" which were specifically asked about in the 1982 doctor contact probes also showed an increase in reporting from a rate of 2.9 home visits per 100 persons to 10.0 visits per 100 persons. The increase in the rate of visits to "other" places mainly reflects a change in the interviewer instructions. Interviewers were told to classify group-practice clinics and health maintenance organizations to this category instead of to the "doctor's office" category, as was done previously. The rate of doctor contacts for some kinds of medical specialists previously thought to be underreported (dermatologists, psychiatrists, ophthalmologists, and osteopaths) also increased in 1982 as a result of changes to the doctor contact probe questions.

Table I. Number of physician contacts per 100 persons per year, by place of visit and type of doctor seen: United States, 1980-83

| Place of visit and type of doctor | 1980 | 1981 | 1982 | 1983 ¹ |
|--|-------|-------|-------|-------------------|
| Number of physician visits per 100 persons per year | | | | |
| All visits | 475.4 | 461.5 | 516.3 | 507.6 |
| Place of visit | | | | |
| Doctor's office | 322.8 | 320.1 | 296.1 | 285.4 |
| Telephone | 57.8 | 53.3 | 74.1 | 74.7 |
| Home | 3.1 | 2.9 | 10.0 | 10.2 |
| Hospital (emergency room, outpatient clinic) | 61.5 | 60.9 | 60.7 | 62.9 |
| Company clinic | 3.1 | 2.4 | 5.8 | 5.3 |
| Other | 25.1 | 20.2 | 53.2 | 54.4 |
| Type of doctor | | | | |
| Dermatologist | 8.3 | 8.9 | 10.5 | 9.8 |
| Psychiatrist | 4.9 | 5.5 | 8.9 | 8.7 |
| Ophthalmologist | 11.3 | 11.7 | 18.2 | 17.5 |
| Osteopath | 2.1 | 1.9 | 3.3 | 2.9 |
| Pediatrician | 46.3 | 44.5 | 45.4 | 46.0 |
| Obstetrician-gynecologist | 34.3 | 32.3 | 36.3 | 34.8 |
| Internist | 52.2 | 50.8 | 61.1 | 55.6 |
| General practitioner | 225.6 | 217.9 | 204.5 | 206.9 |
| Other and unkonwn | 90.5 | 87.9 | 128.2 | 125.5 |

¹Provisional.

NOTE: The relative standard errors (RSE's) of the estimates for 1982 and 1983 can be found in appendix I, figure V. This chart can also be used to approximate the RSE's of the 1980 and 1981 estimates. For the specific RSE's of the 1980 and 1981 estimates, refer to the appropriate Current Estimates report.

Hospitalizations

Questionnaire changes

The following changes were made to the hospitalization probe questions in 1982 (figure XII):

1. The term "overnight" was added to keep respondents from reporting outpatient hospital visits.

2. The probe question about stays in nursing or convalescent homes, previously used as an extra screener to pick up missed short-stay hospitalizations, was dropped. Prior to 1982, few additional hospitalizations were in fact detected by this question.
3. The hospital probe question itself was moved to the beginning of the interview. It was viewed as a good introductory health-related question to begin a health interview, and it also provided the interviewer with useful information that could be used later when asking respondents questions about physician contacts in the past year.

There were also several differences in the detailed hospital page questions. Previously, NHIS obtained information about the reason for each hospitalization. However, it is generally recognized that the NCHS National Hospital Discharge Survey obtains more complete and accurate hospital diagnosis information. This item, therefore, was modified for 1982. In order to continue to have the capability to produce NHIS discharge estimates for all hospitalizations excluding deliveries, the question, "For what condition did — enter the hospital?" was left on the questionnaire. However, except for hospitalizations occurring in the past 2 weeks, interviewers no longer record a detailed description of the condition for which the person entered the hospital, and coders use this item only to identify whether or not the hospitalization was for a delivery.

Data processing changes

Beginning in 1982, NHIS discontinued coding the specific condition for which a person entered the hospital. These codes had been one of the items used to identify hospitalizations for deliveries, a category for which DHIS routinely produces estimates. Instead, a separate "delivery" recode was created for this purpose using coded information from the questionnaire. This recode was inadvertently omitted from the final 1982 Hospital Record, however. For this reason, hospital-specific data,

| | <i>Before 1982</i> | <i>Since 1982</i> |
|------------------|---|---|
| Definition: | 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. | No change. |
| Questionnaire: | 3 probe questions asked about whether— 1. Anyone was a patient in a hospital. 2. Anyone was in a nursing home, convalescent home, or similar place. 3. Any child 1 year old or under was born in a hospital. | Changes included— 1. Relocating the hospital probe question to the beginning of the questionnaire document. 2. Adding "overnight" to the phrase "was — a patient in a hospital (overnight) . . .?" 3. Deleting the nursing home stay probe question. |
| Data processing: | The specific condition causing the hospitalization was coded. | The condition causing hospitalization used only to determine whether or not the hospitalization was for a delivery. |
| Estimates: | | |
| | | 1981 1982 |
| | <i>Item</i> | <i>Percent of persons Standard error Percent of persons Standard error Percent change 1982-81</i> |
| | Persons with 1 hospitalization or more | 10.2 0.1 10.3 0.1 +1 |

Figure XII. Summary of National Health Interview Survey changes regarding hospitalizations: Before and since 1982

Table II. Percent of persons with 1 hospital episode or more, by age and sex: United States, 1980-83

| Age and sex | 1980 | 1981 | 1982 | 1983 ¹ |
|-------------------------|--|------|------|-------------------|
| | Percent of persons with 1 hospital episode or more | | | |
| All persons | 10.4 | 10.2 | 10.3 | 10.1 |
| Age | | | | |
| Under 17 years | 5.2 | 5.1 | 4.7 | 4.7 |
| 17-24 years | 11.0 | 10.6 | 9.8 | 9.7 |
| 25-34 years | 12.2 | 11.7 | 11.5 | 11.0 |
| 35-44 years | 9.6 | 8.9 | 9.2 | 8.8 |
| 45-64 years | 11.6 | 11.9 | 12.0 | 11.8 |
| 65 years and over | 18.3 | 18.0 | 19.9 | 19.9 |
| Sex | | | | |
| Male | 8.6 | 8.2 | 8.4 | 8.2 |
| Female | 12.1 | 12.1 | 12.0 | 11.9 |

¹Provisional.

NOTE: The relative standard errors (RSE's) of the estimates for 1982 and 1983 can be found in appendix I, figure VII. This chart can also be used to approximate the RSE's (although slightly higher) of the 1980 and 1981 estimates. For the specific RSE's of the 1980 and 1981 estimates, refer to the appropriate Current Estimates report.

such as average length of stay for hospitalizations with and without deliveries, are not included in the 1982 Current Estimates report. This information will be available for 1983.

The "delivery" recode was used to produce the following categories on the final 1982 Person Record, providing "person" hospitalization data using these four groups: (1) number of short-stay hospital episodes in the past 12 months, excluding episodes for deliveries; (2) short-stay hospital episode days in the past 12 months, excluding episodes for deliveries; (3) number of short-stay hospital discharges in the past 12 months, excluding discharges for deliveries; (4) days in the past 12 months in short-stay hospitals, excluding discharges for deliveries. Information on hospital discharges and days in (3) and (4) are based on experiences in the 6 months prior to interview.

Results

The hospitalization estimates for 1981 and 1982 remained essentially the same—10.2 and 10.3 percent of persons with one hospital episode or more (table II). Slightly changing the wording of the hospital probe question and its location to the beginning of the interview and dropping the additional nursing home screener question did not appear to affect reporting.

Limitation of activity

Questionnaire changes

This health variable received fairly extensive revisions in 1982 (figure XIII). The changes having the greatest impact are as follows:

1. The limitation of activity variable was changed in order to classify all individuals based on the ability to perform activities that are usual for their age group. The criteria for determining activity limitation changed most significantly for the elderly. Previously, persons 65 years of age and

over who did not report their major activity as keeping house were classified according to their ability to work. The revised version bases major activity limitation for all persons 71 years of age and over on (a) the ability to manage personal care needs, such as eating, bathing, dressing, and getting around one's own home, and (b) the ability to handle other routine needs, including everyday household chores, doing necessary business, shopping, and getting around for other purposes. This revised concept, which replaces "work" with activity more commonly associated with older persons, was introduced to provide more realistic classification criteria for this age group.

2. An additional limitation of activity classification based on the ability to work was included for all persons of working age (18-70 years of age), reflecting the considerable change that the usual activity roles of men and women have undergone since the survey's onset. This added item enables the data user to classify all persons of working age by a single measure (the ability to work). It also resolves a concern with the earlier version: Women who did not work because of a health problem but who could "keep house" were not classified as limited in their major activity, whereas men with this same set of circumstances were, by definition, limited in their major activity.
3. The specific age ranges for the limitation groups were changed. (For instance, the school-age population, for which major activity limitation is defined in terms of school activities, was changed from 6-16 to 5-17 years of age.) Now age categories more closely correspond to commonly accepted age groups associated with the preschool, school-age, working, and retired populations.
4. The phrases used in the limitation of activity questions—"because of . . . health" and "because of a disability or health"—were changed to "because of an impairment or health problem." This more clearly informs respondents that they should report activity limitations due to all kinds of handicaps as well as health conditions.
5. Because of increased availability of specialized instruction and special classes for some children with learning or other disabilities, the activity limitation questions for the school-age population now include specific reference to both the use of and need for these programs.
6. The limitation of activity question set now appears near the beginning of the interview. This change was made so that questions with similar reference periods would be asked in sequence.

Results

Unfortunately, no activity limitation estimates are available for 1982 because of an oversight that occurred when finalizing some of the revised activity limitation questions for the 1982 questionnaire. Specifically, the DHIS activity limitation definition states that only limitations due to chronic conditions or impairments are included. However, no question was included for determining the condition(s) causing the limitations of some persons 60-70 years of age. Because the specific condition information for these persons was not available, it was not possible to edit out any limitations that were in fact caused only by

| | <i>Before 1982</i> | <i>Since 1982</i> |
|-----------------------|---|--|
| Definition: | The extent to which a person's "usual activities" (e.g., playing, working, keeping house, going to school) are limited at present because of a chronic condition or disability. The 4 degrees of activity limitation are— <ol style="list-style-type: none"> 1. Unable to carry on major activity. 2. Limited in amount or kind of major activity. 3. Not limited in major activity but otherwise limited. 4. Not limited in activities. | All persons are now classified according to their ability to perform activities normal for their age group. For older persons, the concept changed from ability to work or keep house to ability to take care of one's personal care needs. |
| Questionnaire: | Different questions were used for preschool and school-age children, housewives, workers, and persons whose usual activities were "something else." For example, housewives asked whether they could keep house at all, were limited in the amount or kind of housework they could do, or were limited in the kind or amount of other activities because of health. The phrases used to describe the types of health problems to include as causing a limitation were "because of (his) health" and "because of a disability or health." | The previous version asked persons 65 years and over whose usual activity was "something else" about their ability to work. Major activity limitation for persons over 70 years of age is now based on— <ol style="list-style-type: none"> 1. Ability to manage one's own personal care needs, such as eating, bathing, dressing, or getting around home. 2. Ability to handle other routine needs, including everyday household chores, doing necessary business, shopping, or getting around for other purposes. The phrase used to describe the types of health problems causing a limitation reads: "because of any impairment or health problem." A limitation of activity question about the ability to work is asked for all persons of working age (18–70 years). Limitation of activity questions now located near the beginning of interview. |
| Estimates: | | |
| | | 1981 1983 ¹ |
| | <i>Age and activity limitation</i> | <i>Percent of persons Standard error Percent of persons Standard error Percent change 1983–81</i> |
| | Activity limitation | 14.4 0.1 14.3 0.1 -1 |
| | Under 17 years | 3.8 0.1 5.0 0.2 +32 |
| | 17–44 years | 8.4 0.2 8.7 0.2 +4 |
| | 45–64 years | 23.9 0.4 24.3 0.4 +2 |
| | 65 years and over | 45.7 0.8 40.2 0.7 -12 |
| | Major activity limitation | 10.9 0.1 9.9 0.1 -9 |
| | Under 17 years | 2.0 0.1 3.6 0.2 +80 |
| | 17–44 years | 5.4 0.1 5.9 0.1 +9 |
| | 45–64 years | 19.1 0.4 18.4 0.4 -4 |
| | 65 years and over | 39.2 0.8 25.4 0.6 -35 |

¹No activity limitation estimates available for 1982.

Figure XIII. Summary of National Health Interview Survey changes regarding limitation of activity: Before and since 1982

an acute illness episode. It was decided not to publish any activity limitation estimates for 1982 because they would not be comparable with estimates produced in subsequent years. This error was corrected in 1983.

A comparison of the 1981 estimates and 1983 *provisional* estimates shows the same percent of persons with an activity limitation for both years—about 14 percent (figure XIII). However, there are noticeable differences between 1981 and 1983 in the percents with an activity limitation for children (from 4 to 5 percent) and older persons (from 46 to 40 percent). Similarly, the differences in the percents of persons in these age groups who are limited in their *major* activity are substantial. For example, the percent of children limited in their major activity increased from 2 percent in 1981 to 3.6 percent in 1983. Proportionately, about one-third fewer persons 65 years and older were classified as limited in their major activity in 1983 as in 1981 (25 versus 39 percent). The differences between these

estimates reflect a pattern consistent with the kinds of changes that were made to the limitation of activity questions.

Days of disability

Questionnaire changes

The final version of the disability day questions introduced in 1982 represents a compromise between the version tested in the National Pilot Study and the disability day questions used prior to 1982. Before 1982, the disability day questions were initially asked about every person; for those persons with days reported, the condition(s) causing these days was obtained. These same questions then were repeated later in the interview for all reported conditions. This procedure was necessary in order to link specific days of disability with each condition. The version tested in the 1979 National Pilot Study eliminated repetition of these questions by designing the initial questions

so that specific days of disability could be determined on a condition-by-condition basis.

Following the Pilot Study, however, several concerns were expressed about the impact these questionnaire changes would have on the subsequent disability day estimates. It was thought that some respondents might forget to report all conditions associated with their disability days. Also, the format of the questions designed to identify which days of disability were associated with each condition (when multiple conditions were reported) was somewhat complicated. Nevertheless, there was a consensus that the flow of the interview using the revised questionnaire was greatly improved by not having to repeat these questions for every reported condition.

Given these considerations, a modified approach was adopted in 1982 to obtain disability day estimates associated with specific conditions (figure XIV). As with the pre-1982 version, each person was initially asked the disability day questions and the condition(s) which caused them. Persons who reported no disability days in the 2-week period or who reported one or more days of disability but only one condition were not asked the disability day questions again. The 2-week disability day questions, however, were asked again later in the interview for every reported condition for persons who initially reported one or more days and also reported two or more conditions during the interview.

This modified procedure reduced repetitive questioning, simplified the approach to determine which days of disability were associated with multiple conditions, and provided respondents who had multiple conditions and days of disability an opportunity to report days previously forgotten.

Other changes to the disability day question set included the following:

1. The work-loss day questions were asked only for "current employed" persons. This modification has the obvious benefit of eliminating unnecessary questions which, in the past, had caused some problems when asked of persons who did not work.
2. The description of the period of time constituting a work-loss or school-loss day, a bed day, or a cut-down day was clarified and made consistent for all types of disability days. Specifically, in 1982 "days of disability" were described for respondents as days in which they stayed in bed, missed work or school, or otherwise cut down on their other activities for "more than half of the day." This differed from the earlier version, in which no qualifications were given in the work-loss or school-loss questions. Further, the bed day question used prior to 1982 contained the phrase "all or most of the day," while other cut-down days were defined for respondents as days in which they "cut down for as much as a day." Using the same time period ("more than half of the day") to define each type of disability day and incorporating it into the questions was done to improve the disability day estimates produced.
3. The age groups used for the work-loss and school-loss day questions were changed to 18 years and over and 5-17 years, respectively, to more closely correspond to the usual ages of persons engaged in those activities.

4. The placement, format, and order of the disability day questions also changed. In 1982 these questions preceded the 2-week physician contact questions, and information was recorded on a separate page for each family member instead of in columns. The relocation of the disability day probe questions was done to group together sets of questions with similar reference periods and was not expected to affect reporting. The new page format for recording responses was expected to reduce recording and coding errors and to improve the overall quality of reporting. Interviewers were more likely to ask all the questions as worded for each family member instead of modifying them into "family-style" questions, as was sometimes done with the "column" format. The reordering of the disability day questions, work-loss first instead of bed days, was done to more easily integrate the "current employment" questions that were added to this page in 1982.

Data processing changes

Before 1982, discrepancies between the total number of person days and condition days of disability that were reported were adjudicated as follows:

1. If any condition had a greater number of restricted-activity days than was calculated for that person's total number of restricted-activity days, the person's restricted-activity, bed, and work-loss or school-loss days were replaced with the number of days from the condition record listing the largest number of restricted-activity days.
2. If a person who initially reported one or more days of disability had no condition records with days, the person's days were changed to zero.
3. If the sum of restricted-activity days from all condition records for a person was less than the person's restricted-activity days, the person's restricted-activity days were changed to agree with the summed number of days.

In contrast, in 1982, if a greater number of restricted-activity days was reported for any condition than the person had for his total number of restricted-activity days, the "condition" restricted-activity days were decreased to agree with the person's originally reported number. Similarly, if a greater number of bed, work-loss, or school-loss days were reported for a condition than the person had originally reported, the "condition" days were changed accordingly. This procedure was adopted so that "condition" days of disability were derived in a way consistent with the approach used for persons not reporting two or more conditions. Specifically, persons originally reporting no days of disability or only one condition were not given another opportunity to report any days previously forgotten.

Another difference between the disability day edits for the two periods involved the work-loss day question. In the prior period, work-loss days reported for persons who were not currently employed were used to derive the person's total number of restricted-activity days. Because the revised questionnaire limits work-loss day questions to the currently employed population, these "days," unless reported as "cut-down" days, do not exist in 1982.

Before 1982

Since 1982

Definition: Disability is a term used to describe any temporary or long-term reduction of a person's activity as a result of an acute or chronic condition. NHIS identifies four types of disability (or restricted-activity) days:

1. *Cut-down day:* A day on which a person cuts down on usual activities for the whole day because of an illness or injury.
2. *Bed day:* A day on which a person stays in bed for all or most of the day because of illness or injury.
3. *Work-loss day:* A day on which a "currently employed" person does not work at job or business for at least half of normal workday because of a specific illness or injury.
4. *School-loss day:* A day on which a child does not attend school because of an illness or injury.

The time periods used to define a "cut-down" day, bed day, work-loss day, and school-loss day have changed to "more than half of the day."

Questionnaire: The disability day questions were first asked for all persons on an individual basis and answers were recorded in the appropriate person's columns. The questions also appeared on the detailed condition pages and were asked for all conditions reported in the interview to determine which condition(s) caused which type of disability day(s). The work-loss day questions were asked of all adults 17 years of age or older. The work-loss and school-loss day questions did not contain a description of the "time period" used to define these days.

A separate page containing the disability day questions is completed for every person. These questions also appear on the detailed condition pages, but unlike in the previous version, they are used only when the person with the condition has initially reported 1 or more disability days and 2 or more conditions. The work-loss questions are asked only of "currently employed" persons 18 years of age or older. Unlike the previous version, the time period describing what constitutes a "cut-down," "bed," "work-loss," or "school-loss" day is the same for each type of disability day and is specified in the questions.

Data processing: The number of disability days reported to questions on the detailed condition pages was used to override responses to the "person" disability day questions reported earlier in the interview. "Work-loss" days reported for persons not "currently employed" were used to derive a person's total number of restricted-activity days.

In contrast to the earlier procedure, days of disability reported for a specific condition now cannot exceed the total number of "person" days initially reported for that person. Since work-loss day questions are asked only of the "currently employed," "days" for persons "not currently employed" are not available to use in calculating a person's overall number of restricted-activity days, as was done previously.

Estimates:

| Type of disability day | 1981 | | 1982 | | Percent change 1982-81 |
|--|-------|----------------|-------|----------------|------------------------|
| | Rate | Standard error | Rate | Standard error | |
| Disability days | | | | | |
| Days per person per year | | | | | |
| Restricted-activity days | 19.1 | 0.4 | 14.3 | 0.3 | -25 |
| Bed days | 6.9 | 0.2 | 6.4 | 0.2 | -7 |
| Work-loss days ¹ | 4.9 | 0.1 | 4.6 | 0.1 | -6 |
| Disability days associated with acute conditions | | | | | |
| Days per 100 persons per year | | | | | |
| Restricted-activity days | 959.1 | 24.7 | 644.0 | 17.7 | -33 |
| Bed days | 419.0 | 13.2 | 295.5 | 10.1 | -29 |
| Work-loss days ¹ | 337.4 | 11.5 | 274.9 | 10.0 | -19 |

¹For currently employed persons.

Figure XIV. Summary of National Health Interview Survey changes regarding days of disability: Before and since 1982

A final change to the disability day edits involved the specifications for editing "out-of-range" numbers of days (days in excess of 2 weeks). Codes of 15 days or more were previously edited to 14 days; in 1982 these codes were edited to 0 days. This change was made after looking at a number of individual records and determining that these "out-of-range" codes were, for the most part, the result of "off-line" keying or other errors and not actually reported days.

Results

Person days of disability—The average number of restricted-activity days per person per year fell from 19.1 to 14.3 days from 1981 to 1982 (table III). The differences between the average number of bed days per person (6.9 compared with 6.4 days) and the number of work-loss days per person (4.9 compared with 4.6 days) were not as great.

Table III. Days of disability per person per year, by type of disability, age, and sex: United States, 1980-83

| Type of disability, age, ¹ and sex | 1980 | 1981 | 1982 | 1983 ² |
|---|------|------|------|-------------------|
| Days of disability per person per year | | | | |
| RESTRICTED ACTIVITY | | | | |
| All persons | 19.1 | 19.1 | 14.3 | 14.5 |
| Age | | | | |
| Under 17 (18) years | 11.6 | 10.5 | 8.7 | 9.6 |
| 17 (18)-24 years | 12.5 | 12.0 | 8.6 | 8.5 |
| 25-44 years | 16.5 | 16.7 | 11.6 | 11.6 |
| 45-64 years | 26.5 | 27.5 | 20.2 | 19.3 |
| 65 years and over..... | 39.2 | 39.9 | 31.6 | 32.1 |
| Sex | | | | |
| Male | 17.1 | 17.3 | 12.5 | 12.3 |
| Female..... | 21.0 | 20.7 | 16.0 | 16.5 |
| BED DISABILITY | | | | |
| All persons | 7.0 | 6.9 | 6.4 | 6.7 |
| Age | | | | |
| Under 17 (18) years..... | 5.2 | 4.8 | 4.0 | 4.5 |
| 17 (18)-24 years | 4.7 | 4.9 | 3.8 | 3.7 |
| 25-44 years | 6.1 | 5.6 | 5.1 | 4.9 |
| 45-64 years | 8.4 | 9.0 | 8.4 | 8.5 |
| 65 years and over..... | 13.8 | 14.0 | 14.7 | 16.7 |
| Sex | | | | |
| Male | 5.9 | 5.8 | 5.4 | 5.7 |
| Female..... | 8.0 | 7.9 | 7.3 | 7.6 |
| WORK LOSS³ | | | | |
| All persons 17 (18) years and over | 5.0 | 4.9 | 4.6 | 4.2 |
| Age | | | | |
| 17 (18)-24 years | 4.6 | 4.1 | 3.9 | 3.5 |
| 25-44 years | 4.9 | 4.8 | 4.3 | 4.1 |
| 45-64 years | 5.4 | 5.7 | 5.6 | 4.8 |
| 65 years and over..... | 3.9 | 4.2 | 5.3 | 5.2 |
| Sex | | | | |
| Male | 4.9 | 4.6 | 4.1 | 3.7 |
| Female..... | 5.1 | 5.3 | 5.2 | 4.9 |

¹Ages in parentheses were implemented beginning in 1982.

²Provisional.

³For currently employed persons.

NOTE: The relative standard errors (RSE's) of the estimates for 1982 and 1983 can be found in appendix I, figure II. This chart can also be used to approximate the RSE's of the 1980 and 1981 estimates. For the specific RSE's of the 1980 and 1981 estimates, refer to the appropriate Current Estimates report.

The decline of about 25 percent in the estimate of restricted-activity days was not anticipated. Therefore, investigations were undertaken in an attempt to explain the drop. It was concluded that the difference resulted from a number of contributing factors rather than from a single cause. The following possible explanations for the differences were examined.

With the newly designed questions, interviewers and coders made errors in administering the questionnaire, recording answers, and coding data entries. This temporary decline would reverse itself after interviewers and coders became more familiar with the new questionnaire.

To investigate this explanation, the 1981 and 1982 quarterly estimates were compared for person days of restricted activity (table IV). Analysis of these data is based on comparability ratios. For instance, the ratio of 0.71 for Quarter 1 indicates that the 1982 NHIS sample yielded 29 percent fewer restricted-activity days per person than did the 1981 Quarter 1 sample.

This comparison revealed a greater difference between the Quarter 1 estimates for 1982 and 1981 than between the 1982 and 1981 estimates for Quarters 2 and 4. However, differences in Quarter 3 resembled those in Quarter 1, so the findings seem to refute the hypothesis that the differences were the result of interviewer unfamiliarity with the new design. Furthermore, the 1983 rate remained at about the same level as the 1982 rate (14.5 restricted-activity days per person in 1983 compared with 14.3 days in 1982).

A second explanation is that repositioning the disability day questions after the hospitalization and activity limitation questions and changing the order and wording of the questions influenced respondents to report only the more severe kinds of illnesses and injuries which caused days of disability.

To evaluate whether or not respondents were less likely to report less serious acute illnesses or injuries in 1982 than in 1981, and therefore have fewer days of disability, a comparison was made between the proportion of acute conditions that were reported with and without medical attention and had less than 3 or 3 or more days of restricted activity. This analysis did, in fact, reveal that, for whatever reason—questionnaire placement, wording, or otherwise—a higher proportion of acute conditions reported in 1982 than in 1981 had medical attention (60 percent compared with 54 percent). This finding probably also reflects improved reporting of physician contacts in 1982 because of changes in that portion of the questionnaire.

However, of acute conditions not medically attended, there was a higher proportion with only 1 or 2 days of restricted

Table IV. Number of restricted-activity days per person per quarter, standard errors, and ratio of 1982 to 1981 estimates, by quarter: United States, 1981-82

| Quarter | 1981 | | 1982 | | 1982-81 ratio |
|-----------------|-----------------|----------------|-----------------|----------------|---------------|
| | Days per person | Standard error | Days per person | Standard error | |
| Quarter 1 | 5.5 | 0.16 | 3.9 | 0.12 | 0.71 |
| Quarter 2 | 4.5 | 0.14 | 3.6 | 0.12 | 0.80 |
| Quarter 3 | 4.5 | 0.14 | 3.1 | 0.10 | 0.69 |
| Quarter 4 | 4.6 | 0.14 | 3.7 | 0.12 | 0.80 |

activity in 1982 (74 percent) than in 1981 (70 percent). Further, the proportion of acute conditions that had both medical attention and restricted activity was higher in 1981 than in 1982 (37 percent compared with 32 percent of all acute conditions). These somewhat contradictory results make it difficult to conclude that the less serious acute conditions tended to be underreported in 1982.

A third explanation is that a change in the computer edits which disallowed changing the reported person days of disability to agree with subsequent reporting of "condition" disability days resulted in an overall decrease in days.

To determine whether the 1982 decision to accept the initial reporting of person days of disability and not edit that entry based on later reporting of condition days of disability affected the overall estimates, the 1982 Quarter 1 data file was run using both methods. The results are shown in table V. The new edit, which did not "back-edit," did not significantly affect the estimate produced for person days of disability and does not explain the difference between 1981 and 1982.

A fourth possible explanation that was examined is that other factors, including a milder "flu" season in 1982 than in 1981, resulted in the lower reporting. Restricted-activity day estimates associated with all acute conditions and acute conditions except flu were compared for the two years (table VI). The ratio was not affected by excluding flu in the restricted-activity day estimates for the two years.

Other explanations for the difference between the restricted-activity day estimates were also considered. For instance, work-loss days reported by persons not currently employed were used in 1981 to calculate restricted-activity days. The 1982 questionnaire did not question people who were not currently employed on work loss, so these "days" were not obtained and therefore were not part of the 1982 restricted-activity day estimate. To measure the effect of this difference, a rough approximation was determined of the proportion of 1981 restricted-

activity days derived from "only work-loss days" reported by persons not currently employed who reported no other type of disability day. (This second qualification was important to derive a conservative approximation of the impact of this estimate, because "work-loss" days that were also "bed days" would by definition contribute to the overall restricted-activity estimate in both years.) Approximately 73 million of such work-loss days were reported. They represented less than 2 percent of the total number of restricted-activity days reported in 1981. Had these days not been included in the 1981 restricted-activity day estimate, the rate would have changed from 19.1 to 18.8 days per person per year.

Additional explanations for the differences in the restricted-activity day estimates are still being explored. However, it appears from the investigations made to date that a number of factors contributed to the decrease in the number of days reported.

Disability days associated with acute conditions—A comparison of the disability day estimates associated with acute conditions for 1981 and 1982 revealed even greater differences than were found between the person disability day estimates for this period (tables VII and VIII). These results suggest that "underreporting" occurred with proportionately greater frequency for restricted-activity, bed, and work-loss days associated with acute conditions than for days of disability associated with chronic conditions. In 1981, 50 percent of all reported restricted-activity days were caused by acute conditions. In 1982, the proportion of days attributed to acute conditions dropped to 45 percent.

The types of comparisons made to investigate the reasons for the difference between the 1981 and 1982 estimates of person days of disability were also made for the estimates of disability days associated with acute conditions. The conclusions reached were also similar. Changes in the data processing specifications between 1981 and 1982, a milder flu season, and

Table V. Number of days of disability per 100 persons per quarter for old and new data processing edits, standard errors, and ratio of new to old estimates, by type of disability: Quarter 1, 1982

| Type of disability | Old edit | | New edit | | New-old edit ratio |
|---------------------|----------------------|----------------|----------------------|----------------|--------------------|
| | Days per 100 persons | Standard error | Days per 100 persons | Standard error | |
| Restricted activity | 384.0 | 12.1 | 394.7 | 12.4 | 1.03 |
| Bed | 182.4 | 7.4 | 176.7 | 7.3 | 0.97 |
| Work loss | 130.6 | 6.9 | 131.1 | 6.9 | 1.00 |

Table VI. Number of restricted-activity days, standard errors, and ratio of 1982 to 1981 estimates, by condition group: United States, 1981-82

| Condition group | 1981 | | 1982 | | 1982-81 ratio |
|---------------------------------------|-------------------|----------------|-------------------|----------------|---------------|
| | Days in thousands | Standard error | Days in thousands | Standard error | |
| All acute conditions | 2,158,450 | 55,640 | 1,462,670 | 40,177 | 0.68 |
| All acute conditions except influenza | 1,730,198 | 46,700 | 1,210,044 | 34,836 | 0.70 |

Table VII. Number of disability days associated with acute conditions per 100 persons per year and disability days per person per year, standard errors, and ratio of 1982 to 1981 estimates, by type of disability: United States, 1981-82

| Type of disability | 1981 | | 1982 | | 1982-81 ratio |
|--------------------------|-------|----------------|-------|----------------|---------------|
| | Days | Standard error | Days | Standard error | |
| Per 100 persons per year | | | | | |
| Restricted activity..... | 959.1 | 24.7 | 644.0 | 17.7 | 0.67 |
| Bed | 419.0 | 13.2 | 295.5 | 10.1 | 0.71 |
| Work loss | 337.4 | 11.5 | 274.9 | 10.0 | 0.81 |
| Per person per year | | | | | |
| Restricted activity..... | 19.1 | 0.4 | 14.3 | 0.3 | 0.75 |
| Bed | 6.9 | 0.2 | 6.4 | 0.2 | 0.93 |
| Work loss | 4.9 | 0.1 | 4.6 | 0.1 | 0.94 |

Table VIII. Days of disability associated with acute conditions per 100 persons per year, by type of disability, age, and sex: United States, 1980-83

| Type of disability, age, ¹ and sex | 1980 | 1981 | 1982 | 1983 ² |
|---|---------|---------|-------|-------------------|
| Days of disability per 100 persons per year | | | | |
| RESTRICTED ACTIVITY | | | | |
| All persons | 986.9 | 959.1 | 644.0 | 721.9 |
| Age | | | | |
| Under 6 (5) years | 1,195.5 | 1,060.7 | 723.5 | 948.1 |
| 6 (5)-16 (17) years..... | 979.6 | 828.7 | 645.1 | 761.5 |
| 17 (18)-44 years | 980.6 | 985.0 | 629.4 | 648.9 |
| 45 years and over..... | 940.7 | 966.3 | 643.5 | 739.6 |
| Sex | | | | |
| Male..... | 869.9 | 834.1 | 580.8 | 611.4 |
| Female..... | 1,095.9 | 1,075.6 | 702.9 | 825.0 |
| BED DISABILITY | | | | |
| All persons | 426.6 | 419.0 | 295.5 | 334.9 |
| Age | | | | |
| Under 6 (5) years | 581.6 | 527.1 | 368.1 | 466.7 |
| 6 (5)-16 (17) years..... | 462.8 | 418.6 | 299.0 | 357.9 |
| 17 (18)-44 years | 413.5 | 410.5 | 290.6 | 292.6 |
| 45 years and over..... | 380.1 | 399.6 | 281.9 | 345.0 |
| Sex | | | | |
| Male..... | 353.6 | 346.3 | 259.7 | 273.0 |
| Female..... | 494.6 | 486.7 | 329.0 | 392.7 |
| WORK LOSS³ | | | | |
| All persons 17 (18) years and over..... | 347.7 | 337.4 | 274.9 | 272.4 |
| Age | | | | |
| 17 (18)-44 years | 367.6 | 355.5 | 281.2 | 205.8 |
| 45 years and over..... | 305.0 | 296.4 | 261.1 | 103.6 |
| Sex | | | | |
| Male..... | 327.4 | 298.7 | 233.2 | 227.9 |
| Female..... | 374.7 | 388.9 | 329.7 | 330.3 |

¹Ages in parentheses were implemented beginning in 1982.

²Provisional.

³For currently employed persons.

NOTE: The relative standard errors (RSE's) of the estimates for 1982 and 1983 can be found in appendix I, figure II. This chart can also be used to approximate the RSE's of the 1980 and 1981 estimates. For the specific RSE's of the 1980 and 1981 estimates, refer to the appropriate Current Estimates report.

interviewers' unfamiliarity with the questionnaire document did not appreciably affect reporting.

The primary explanation for the difference appears to be found in changes to the questionnaire format and question wording. Further research is still needed to explain why respondents report fewer days of disability for acute conditions when the new question set is used.

Acute and chronic conditions

Questionnaire changes

During both periods, acute conditions were elicited from the reporting of doctor contacts and disability days occurring in the 2-week period preceding the interview (figure XV). However, as described earlier, the sets of questions used to obtain information on doctor contacts and disability days were different in 1981 and 1982.

The different levels of reporting of doctor contacts and days of disability for the two periods had an indirect impact on the estimated number of acute conditions even though, technically, the concept of an acute condition did not change.

Before 1982, interviewers recorded *all* reported "volunteered" conditions, that is, conditions reported on questions not designed to pick up conditions. In the revised version, no volunteered conditions reported during the interview are recorded by interviewers.

The six lists of conditions from which the NHIS chronic condition prevalence estimates are derived were similar for both periods, except for "cancer of any kind," which was added in the 1982 version.

There have been numerous requests for cancer prevalence estimates. Although several of the chronic condition checklists included specific kinds of cancers, the NHIS questionnaire did not have the capability to produce an overall prevalence estimate for this condition. Recent research has shown that this statistic can be reliably produced from a household interview survey.¹⁴

Changes were made to the NHIS detailed condition page questions in which more detailed information is obtained about chronic and acute conditions reported in the interview. Most of

NOTE: A list of references follows the text.

| | <i>Before 1982</i> | <i>Since 1982</i> |
|-----------------------|---|--|
| Definition: | An acute condition is defined as a condition that has lasted less than 3 months and involved either medical attention or restricted activity. For purposes of producing incidence estimates, acute conditions are limited to those whose onset occurred during the 2 weeks prior to the interview week. | No change. |
| Questionnaire: | Acute conditions were elicited from the reporting of doctor visits and disability days occurring in the 2-week period preceding the interview. | There are changes to the physician contact and disability day question sets from which acute conditions are derived. (See Physician contact and Disability day sections.) |
| Data processing: | | International Classification of Diseases codes assigned to conditions are now edited. There is now an "updated" computerized list of conditions "always" acute, regardless of onset. The NHIS Acute Condition recode is also revised. Most changes involve adding more categories for conditions of sufficient size and interest to warrant showing them apart from the "other" categories to which they previously were assigned. |
| Estimates: | <i>1981</i> | <i>1982</i> |
| | <i>Number per 100 persons per year</i> | <i>Number per 100 persons per year</i> |
| <i>Item</i> | <i>Standard error</i> | <i>Standard error</i> |
| | | <i>Percent change 1982-81</i> |
| Acute conditions..... | 212.4 | 167.1 |
| | 6.3 | 3.9 |
| | | -21 |

Figure XV. Summary of National Health Interview Survey changes regarding acute conditions: Before and since 1982

the changes involved either dropping selected questions for the purpose of shortening the length of the interview or modifying the instrument to simplify its administration. The following type of condition-specific information is no longer obtained: use of medicine or treatment, surgery ever undergone, number of work-loss days in past 12 months, number of contacts with physicians in past 12 months, and frequency and degree of bother caused by condition. (For a complete description of the specific changes that were made, see Series 1, No. 18.¹³)

Data processing changes

The ICD code assigned to every reported condition was edited for the first time in 1982. Most impossible codes that were detected were corrected, but this new procedure did create some additional rejected condition records when a feasible code could not be determined.

The computerized list of conditions considered "always chronic" or "always acute" regardless of onset was expanded and revised.

Results

Another difference that was not anticipated based on the 1979 National Pilot Study findings involved incidence rates of acute conditions. In 1982 there were 167 reported acute conditions per person per year, compared with 212 conditions in 1981; this represented about a 21-percent difference (table IX). A similar comparison between the rates excluding flu produced about a 17-percent difference. Substantial differences occurred among all age groups, although the greatest difference between

the rates, 28 percent, was for persons aged 17-44 years. Rates of acute digestive conditions, like those for flu, differed the most. About one-third fewer acute digestive conditions were reported in 1982 than in 1981, but because they represent less than 4 percent of all acute conditions, the decrease did not greatly affect the total rate.

Because acute condition information is derived from reported days of disability as well as from physician contacts and because the 1982 disability day rates were well below the 1981 estimates, it is not surprising that the 1982 acute condition rates differed as much as they did. In the previous discussion focusing on factors affecting the 1982 disability day estimates, it was pointed out that a higher proportion of reported acute conditions that year had medical attention. This finding is consistent with the overall increase in reporting of doctor contacts for that year. Further, the estimated number of medically attended acute conditions that had no associated restricted activity increased in 1982—from about 86.5 million conditions (38 per 100 persons) in 1981 to 107.5 million (47 per 100 persons), an increase of about 25 percent. However, other findings do not support the idea that the less severe kinds of acute conditions as measured by total days of associated disability (1 or 2 days versus 3 or more days) were those most underreported.

Table X shows the 1981 and 1982 rates of acute conditions per 100 persons by whether or not medical attention was received. The 1982 rates are significantly below the rates for 1981 regardless of whether or not a physician was seen, but the greatest difference is clearly among acute conditions that were not medically attended.

Furthermore, differences in the reporting of acute conditions do not appear to be caused by the interviewers' and coders' unfamiliarity with the questionnaire document. A comparison

NOTE: A list of references follows the text.

Table IX. Number of acute conditions per 100 persons per year, by condition group, age, and sex: United States, 1980-83

| Condition group, age, and sex | 1980 | 1981 | 1982 | 1983 ¹ |
|---|-------|-------|-------|-------------------|
| All ACUTE CONDITIONS | | | | |
| Number of acute conditions per 100 persons per year | | | | |
| All persons | 222.2 | 212.4 | 167.1 | 174.7 |
| Age | | | | |
| Under 6 years | 399.8 | 380.0 | 320.7 | 348.1 |
| 6-16 years | 293.0 | 275.9 | 229.1 | 242.8 |
| 17-44 years | 222.6 | 217.6 | 157.6 | 160.5 |
| 45 years and over | 130.6 | 120.6 | 101.4 | 106.1 |
| Sex | | | | |
| Male | 204.1 | 202.2 | 155.9 | 162.7 |
| Female | 239.0 | 221.9 | 177.6 | 185.9 |
| ALL ACUTE CONDITIONS EXCEPT INFLUENZA | | | | |
| All persons | 170.0 | 162.7 | 134.2 | 136.6 |
| Age | | | | |
| Under 6 years | 345.7 | 323.0 | 277.9 | 293.0 |
| 6-16 years | 219.5 | 212.8 | 182.5 | 188.3 |
| 17-44 years | 167.5 | 163.5 | 122.5 | 121.7 |
| 45 years and over | 95.2 | 86.8 | 81.6 | 83.0 |
| Sex | | | | |
| Male | 158.0 | 154.4 | 125.3 | 126.7 |
| Female | 181.1 | 170.5 | 142.5 | 145.9 |
| ACUTE CONDITION GROUP | | | | |
| Infective and parasitic diseases | 24.6 | 23.6 | 18.8 | 20.3 |
| Respiratory conditions | 116.2 | 111.9 | 79.7 | 85.0 |
| Upper respiratory conditions | 57.0 | 55.7 | 41.0 | 40.5 |
| Influenza | 52.2 | 49.7 | 33.0 | 38.1 |
| Other respiratory conditions | 7.0 | 6.5 | 5.7 | 6.3 |
| Digestive system conditions | 11.4 | 9.7 | 6.5 | 7.6 |
| Injuries | 33.4 | 33.2 | 27.2 | 27.5 |
| All other acute conditions | 36.6 | 34.1 | 34.9 | 34.4 |

¹Provisional.

NOTE: The relative standard errors (RSE's) of the estimates for 1982 and 1983 can be found in appendix I, figure I. This chart can also be used to approximate the RSE's of the 1980 and 1981 estimates. For the specific RSE's of the 1980 and 1981 estimates, refer to the appropriate Current Estimates report.

of these rates by quarter found no consistent pattern of improved reporting over time (See table XI.) Additionally, the provisional 1983 acute condition rate of 175 conditions per 100 persons is still 18 percent below the rate obtained in 1981.

Changes in the 1982 computer edit specifications for acute conditions were also examined to determine what impact they might have had on the estimates. As described earlier, under certain circumstances some condition records are changed from acute to chronic and vice versa. Further, less serious acute conditions (those having neither medical attention nor days of disability) are deleted from the files.

For Quarter 1 of 1980 and 1982, a count was made of condition records for which either the acute-chronic code was changed or a "less serious" acute condition record was deleted during the editing process. After adjusting the 1982 figures for

one missing week of data, about 80 fewer acute condition records were found to have been created by these edit procedures in Quarter 1, 1982, than in Quarter 1, 1980. (Quarter 1, 1980, was used in this comparison rather than Quarter 1, 1981, because the former period had similar levels of flu.) Had these records been included, the ratio for the 1980 and 1982 quarterly acute condition incidence estimates would have changed from 0.72 to 0.74, not enough to provide an adequate explanation for the differences found.

Other explanations of the drop in the 1982 acute condition estimates continue to be explored. So far, however, it appears that respondents are simply reporting fewer acute conditions as a result of changes in the 1982 probe questions designed to elicit this information.

Table X. Number of acute conditions per 100 persons per year, standard errors, and ratio of 1982 to 1981 estimates, by whether medically attended and condition group: United States, 1981-82

| <i>Medical attention status and condition group</i> | <i>1981</i> | | <i>1982</i> | | <i>1982-81 ratio</i> |
|---|--|-----------------------|--|-----------------------|----------------------|
| | <i>Conditions per 100 persons per year</i> | <i>Standard error</i> | <i>Conditions per 100 persons per year</i> | <i>Standard error</i> | |
| Medically attended | | | | | |
| All acute conditions..... | 115.8 | 3.7 | 100.0 | 2.6 | 0.86 |
| All acute conditions except influenza..... | 100.8 | 3.3 | 89.3 | 2.4 | 0.89 |
| Not medically attended | | | | | |
| All acute conditions..... | 96.7 | 3.1 | 67.2 | 1.9 | 0.69 |
| All acute conditions except influenza..... | 61.9 | 2.2 | 44.8 | 1.4 | 0.72 |

Table XI. Number of acute conditions per 100 persons per quarter, standard errors and ratio of 1982 to 1981 estimates, by medical attention status and condition group: United States, 1981-82

| <i>Medical attention status, condition group, and quarter</i> | <i>1981</i> | | <i>1982</i> | | <i>1982-81 ratio</i> |
|---|---|-----------------------|---|-----------------------|----------------------|
| | <i>Conditions per 100 persons per quarter</i> | <i>Standard error</i> | <i>Conditions per 100 persons per quarter</i> | <i>Standard error</i> | |
| MEDICALLY ATTENDED | | | | | |
| All acute conditions | | | | | |
| Quarter 1..... | 36.6 | 1.1 | 28.9 | 1.2 | 0.79 |
| Quarter 2..... | 26.2 | 1.1 | 24.1 | 1.1 | 0.92 |
| Quarter 3..... | 24.7 | 1.1 | 20.9 | 1.0 | 0.85 |
| Quarter 4..... | 28.3 | 1.2 | 26.0 | 1.1 | 0.92 |
| All acute conditions except influenza | | | | | |
| Quarter 1..... | 27.9 | 1.2 | 24.1 | 1.1 | 0.86 |
| Quarter 2..... | 24.7 | 1.1 | 22.1 | 1.0 | 0.90 |
| Quarter 3..... | 23.3 | 1.1 | 19.6 | 0.9 | 0.84 |
| Quarter 4..... | 24.9 | 1.1 | 23.7 | 1.1 | 0.94 |
| NOT MEDICALLY ATTENDED | | | | | |
| All acute conditions | | | | | |
| Quarter 1..... | 33.6 | 1.4 | 21.2 | 1.0 | 0.63 |
| Quarter 2..... | 16.6 | 0.8 | 12.6 | 0.7 | 0.76 |
| Quarter 3..... | 17.1 | 0.9 | 12.0 | 0.7 | 0.70 |
| Quarter 4..... | 29.5 | 1.2 | 21.3 | 1.0 | 0.72 |
| All acute conditions except influenza | | | | | |
| Quarter 1..... | 17.4 | 0.9 | 12.9 | 0.7 | 0.74 |
| Quarter 2..... | 12.8 | 0.7 | 9.1 | 0.6 | 0.70 |
| Quarter 3..... | 12.1 | 0.7 | 9.1 | 0.6 | 0.75 |
| Quarter 4..... | 19.7 | 0.9 | 13.8 | 0.7 | 0.70 |

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