## Copyright information

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

## Suggested citation

Blackwell DL, Vickerie JL, Wondimu EA. Summary health statistics for U.S. children: National Health Interview Survey, 2000. National Center for Health Statistics. Vital Health Stat 10(213). 2003.

## Library of Congress Catalog Number 362.1’09730215-dc21

For sale by the U.S. Government Printing Office
Superintendent of Documents
Mail Stop: SSOP
Washington, DC 20402-9328
Printed on acid-free paper.

# Vital and Health Statistics 

Series 10, Number 213

# Summary Health Statistics for U.S. Children: National Health Interview Survey, 2000 

Data From the National Health Interview Survey

[^0]
# National Center for Health Statistics 

Edward J. Sondik, Ph.D., Director
Jack R. Anderson, Deputy Director
Jack R. Anderson, Acting Associate Director for
International Statistics
Jennifer H. Madans, Ph.D., Associate Director for Science
Lawrence H. Cox, Ph.D., Associate Director for Research and Methodology
Diane M. Makuc, Dr.P.H., Acting Associate Director for Analysis, Epidemiology, and Health Promotion
Edward L. Hunter, Associate Director for Planning, Budget, and Legislation
Gina M. Martin, Acting Associate Director for
Management and Operations
Charles J. Rothwell, Associate Director for Information
Technology and Services

## Division of Health Interview Statistics

Jane F. Gentleman, Ph.D., Director
Anne K. Stratton, M.S., Associate Director for Planning and Production
Eve Powell-Griner, Ph.D., Associate Director for Science
Susan S. Jack, M.S., Special Assistant for Data Quality and User Services
Marcie L. Cynamon, M.A., Acting Chief, Special Population Surveys Branch
Eve Powell-Griner, Ph.D., Acting Chief, Data Analysis
Branch
Howard Riddick, Ph.D., Chief, Survey Planning and Development Branch

Anne K. Stratton, M.S., Acting Chief, Systems and Programming Branch

# National Center for Health Statistics 

Edward J. Sondik, Ph.D., Director
Jack R. Anderson, Deputy Director
Jack R. Anderson, Acting Associate Director for
International Statistics
Jennifer H. Madans, Ph.D., Associate Director for Science
Lawrence H. Cox, Ph.D., Associate Director for Research and Methodology
Diane M. Makuc, Dr.P.H., Acting Associate Director for Analysis, Epidemiology, and Health Promotion
Edward L. Hunter, Associate Director for Planning, Budget, and Legislation
Gina M. Martin, Acting Associate Director for
Management and Operations
Charles J. Rothwell, Associate Director for Information
Technology and Services

## Division of Health Interview Statistics

Jane F. Gentleman, Ph.D., Director
Anne K. Stratton, M.S., Associate Director for Planning and Production
Eve Powell-Griner, Ph.D., Associate Director for Science
Susan S. Jack, M.S., Special Assistant for Data Quality and User Services
Marcie L. Cynamon, M.A., Acting Chief, Special Population Surveys Branch
Eve Powell-Griner, Ph.D., Acting Chief, Data Analysis
Branch
Howard Riddick, Ph.D., Chief, Survey Planning and Development Branch

Anne K. Stratton, M.S., Acting Chief, Systems and Programming Branch

## Contents

Abstract ..... 1
Introduction ..... 1
Methods ..... 2
Data Source ..... 2
Estimation Procedures ..... 2
Limitations of the Data ..... 3
Variance Estimation and Significance Testing ..... 3
Further Information ..... 3
Selected Highlights ..... 3
Asthma (table 1) ..... 3
Allergies (table 2) ..... 3
Learning Disability and Attention Deficit Hyperactivity Disorder (table 3) ..... 4
Prescription Medication Use for at least 3 months (table 4) ..... 4
Respondent-Assessed Health Status (tables 5-8) ..... 4
School-Loss Days Due to Illness or Injury (tables 9,10) ..... 4
Usual Place of Health Care (tables 11,12) ..... 4
Time Since Last Contact With a Health Care Professional (tables 13,14) ..... 5
Selected Measures of Health Care Access (tables 15,16) ..... 5
Dental Care (tables 17,18). ..... 5
References ..... 5
Appendix I
Technical Notes on Methods ..... 44
Hypothesis Tests ..... 45
Appendix II
Definitions of Terms ..... 46
Sociodemographic Terms ..... 46
Description of Health Terms ..... 47

## Detailed Tables

1. Frequencies and percents (with standard errors) of ever having asthma and having had an asthma attack in the past 12 months, for children under 18 years of age, by selected characteristics: United States, 20007
2. Frequencies and percents (with standard errors) of hay fever, respiratory allergies, and other allergies in the past 12 months, for children under 18 years of age, by selected characteristics: United States, 2000 ..... 9
3. Frequencies and percents (with standard errors) of ever having been told of having a learning disability or attention deficithyperactivity disorder, for children 3-17 years of age, by selected characteristics: United States, 200011
4. Frequencies and percents (with standard errors) of having a problem for which prescription medication has been takenregularly for at least 3 months, for children under 18 years of age, by selected characteristics: United States, 200013
5. Frequency distributions of respondent-assessed health status, for children under 18 years of age, by selected characteristics: United States, 2000 ..... 15
6. Percent distributions (with standard errors) of respondent-assessed health status, for children under 18 years of age, by selected characteristics: United States, 2000 ..... 17
7. Frequency distributions of health status compared with a year ago given current health status, for children 1-17 years of age, by selected characteristics: United States, 2000 ..... 19
8. Percent distributions (with standard errors) of health status compared with a year ago given current health status, for children 1-17 years of age, by selected characteristics: United States, 2000 ..... 21
9. Frequency distributions of number of school days missed in the past 12 months because of illness or injury, for children 5-17 years of age, by selected characteristics: United States, 2000 ..... 23
10. Percent distributions (with standard errors) of number of school days missed in the past 12 months because of illness or injury, for children 5-17 years of age, by selected characteristics: United States, 2000 ..... 25
11. Frequency distributions of having a usual place of health care, and frequency distributions of usual place of health care for children with a usual place of health care, for children under 18 years of age, by selected characteristics: United States, 2000 ..... 27
12. Percent distributions (with standard errors) of having a usual place of health care, and percent distributions (with standard errors) of usual place of health care for children with a usual place of health care, for children under 18 years of age, by selected characteristics: United States, 2000 ..... 29
13. Frequency distributions of length of time since last contact with a health care professional, for children under 18 years of age, by selected characteristics: United States, 2000 ..... 32
14. Percent distributions (with standard errors) of length of time since last contact with a health care professional, for children under 18 years of age, by selected characteristics: United States, 2000 ..... 34
15. Frequencies of selected measures of health care access, for children under 18 years of age, by selected characteristics: United States, 2000 ..... 36
16. Percents (with standard errors) of selected measures of health care access, for children under 18 years of age, by selected characteristics: United States, 2000 ..... 38
17. Frequency distributions of unmet dental need in the past 12 months, and frequency distributions of length of time since last dental contact, for children $2-17$ years of age, by selected characteristics: United States, 2000 ..... 40
18. Percent distributions (with standard errors) of unmet dental need in the past 12 months, and percent distributions (with standard errors) of length of time since last dental contact, for children 2-17 years of age, by selected characteristics: United States, 2000 ..... 42

## Appendix Tables

I. Weighted counts and weighted percents of children with unknown information for selected health variables: National Health Interview Survey, 200044
II. Weighted counts and weighted percents of children under 18 years of age with unknown information for selected sociodemographic characteristics: National Health Interview Survey, 2000 ..... 45

## Objectives

This report presents statistics from the 2000 National Health Interview Survey on selected health measures for children under 18 years of age, classified by sex, age, race, Hispanic origin, family structure, parent's education, family income, poverty status, health insurance coverage, residence, region, and health status. The topics covered are asthma, allergies, learning disability, Attention Deficit Hyperactivity Disorder (ADHD), prescription medication, respondentassessed health status, school-loss days, usual place of health care, time since last contact with a health care professional, unmet dental need, time since last dental contact, and selected measures of health care access.

## Source of Data

The NHIS is a multistage probability sample survey conducted annually by interviewers of the U.S. Census Bureau for the National Center for Health Statistics, Centers for Disease Control and Prevention, and is representative of the civilian noninstitutionalized population of the United States. Data are collected during face-to-face interviews with adults present at the interview. Information about children is collected for one randomly selected child per family in face-to-face interviews with an adult proxy respondent familiar with the child's health.

## Selected Highlights

In 2000 most U.S. children under 18 years of age enjoyed excellent or very good health ( $83 \%$ ). However, $12 \%$ had no health insurance coverage, and 6\% had no usual place of health care. Twelve percent of children had ever been diagnosed with asthma. Eight percent of children 3-17 years of age had a learning disability, and $7 \%$ of children in this age group had ADHD. Lastly, 11\% of children in single-mother families had two or more visits to an emergency room in the past year compared with $6 \%$ in two-parent families.

Keywords: child health • health conditions • access to care • provider contacts • ADHD

# Summary Health Statistics for U.S. Children: National Health Interview Survey, 2000 

by Debra L. Blackwell, Ph.D., Jackline L. Vickerie, and Ethiopia A. Wondimu, National Health Interview Survey Statistics

## Introduction

This report is one of a set of reports summarizing data from the 2000 National Health Interview Survey (NHIS), a multipurpose health survey conducted by the National Center for Health Statistics (NCHS), Centers for Disease Control and Prevention (CDC). The purpose of this report is to provide national estimates for a broad range of health measures for the U.S. civilian noninstitutionalized population of children under 18 years of age. Two other reports in this set provide data on health measures for the U.S. population and for adults $(1,2)$. These three data reports are published for each year of the NHIS (3-5), and replace the annual, one-volume Current Estimates series (6).

Estimates are presented here for asthma, allergies, learning disability, Attention Deficit Hyperactivity Disorder (ADHD), use of prescription medication, respondent-assessed health status, school-loss days, usual place of health care, time since last contact with a health care professional, unmet dental need, time since last dental contact, and selected measures of health care access. (Information regarding injuries to children is contained in the U.S. population report.) They are derived from the Sample Child component of the annual NHIS Basic Module. These estimates are shown in tables $1-18$ for various subgroups of the population, including those defined by sex, age, race, Hispanic origin, family structure, parent's education, family income,
poverty status, health insurance coverage, place of residence, region, and current health status. Estimates for other characteristics of special relevance are also included, where appropriate. Appendix I contains brief technical notes, and appendix II contains definitions of terms used in this report.

The NHIS has been an important source of information about health and health care in the United States since it was first conducted in 1957. Given the ever-changing nature of the U.S. population, the NHIS questionnaire has been revised every $10-15$ years, with the latest revision having taken place in 1997. The first design changes were introduced in 1973 and the first procedural changes in 1975 (7). In 1982 the NHIS questionnaire and data preparation procedures of the survey were extensively revised. The basic concepts of NHIS changed in some cases, and in other cases the concepts were measured in a different way. A more complete explanation of these changes is in appendix IV of Series 10, No. 150 (8). In 1985 a new sample design for NHIS and a different method of presenting sampling errors were introduced $(9,10)$. In 1995 another change in the sample design was introduced, including the oversampling of black and Hispanic or Latino persons (11).

The latest revision of the NHIS was implemented in 1997. The 1997 design of the NHIS features both a substantially revised instrument (in terms of content) as well as a new means of administration (i.e., computer-assisted personal
interviewing). This new design improves the ability of NHIS to provide important health information. However, comparisons of the 1997 data to data from previous NHIS survey years should not be undertaken without a careful examination of the changes across survey instruments $(6,8,10)$.

In response to the changing demographics of the U.S. population, the Office of Management and Budget (OMB) issued new standards for race and ethnicity data collection in 1997 (12). Most notably, the new standards allow respondents to the Census and Federal surveys to indicate more than one group in answering questions on race. Additionally, the category "Asian or Pacific Islander" is now split into two distinct categories, "Asian" and "Native Hawaiian or other Pacific Islander" (NHOPI), for data collection purposes. While the NHIS had allowed respondents to choose more than one race group for many years, the NHIS became completely compliant with all the new race and ethnicity standards with the fielding of the 1999 survey. The tables in this report reflect these new standards. The text in this report uses shorter versions of the new OMB race and Hispanic origin terms for conciseness, and the tables use the complete terms. For example, the category "not Hispanic or Latino, black or African American, single race" in the tables is referred to as "non-Hispanic black" in the text.

## Methods

## Data Source

The main objective of the NHIS is to monitor the health of the U.S. population through the collection and analysis of data on a broad range of health topics. The target population for the NHIS is the civilian noninstitutionalized population of the United States. Persons excluded are patients in long-term care institutions (e.g., nursing homes for the elderly, hospitals for the chronically ill, disabled, or retarded, as well as wards for abused/neglected children), correctional
facilities (e.g., prisons or jails, juvenile detention centers, and halfway houses), active duty Armed Forces personnel (although their civilian family members are included), and U.S. nationals living in foreign countries. Each year a representative sample of households across the country is selected for the NHIS using a multistage cluster sample design. Details on sample design can be found in Design and Estimation for the National Health Interview Survey, 1995-2004 (11). Trained interviewers from the U.S. Census Bureau visit each selected household and administer the NHIS in person. Detailed interviewer instructions can be found in the NHIS Field Representative's Manual (13).

The annual NHIS questionnaire, now called the Basic Module or Core, consists of three main components: the Family Core, the Sample Adult Core, and the Sample Child Core. The Family Core collects information for all family members regarding household composition and sociodemographic characteristics, along with basic indicators of health status, activity limitations, and utilization of health care services. All members of the household 17 years of age and over who are at home at the time of the interview are invited to participate and respond for themselves. For children and adults not at home during the interview, information is provided by a knowledgeable adult family member (18 years of age or over) residing in the household. Although considerable effort is made to ensure accurate reporting, the information from both proxies and self-respondents may be inaccurate because the respondent is unaware of relevant information, has forgotten it, does not wish to reveal it to an interviewer, or does not understand the intended meaning of the question. Note that the NHIS does not obtain independent evaluations directly from doctors or other health care professionals.

The Sample Adult and Sample Child Cores obtain additional information on the health of one randomly selected adult and child in the family; the sample adult responds for himself/herself, while a knowledgeable adult in the family provides proxy
responses for the sample child. The Sample Child Core is the primary source of data for this report, while information regarding demographic characteristics is derived from the Family Core.

The interviewed sample for 2000 consisted of 38,633 households, which yielded 100,618 persons in 39,264 families. There were 14,711 children aged 0-17 years eligible for the Sample Child questionnaire. Data were collected for 13,376 children, a conditional response rate of $90.9 \%$. The unconditional or final response rate for the Sample Child component was calculated by multiplying the conditional rate by the overall family response rate of $87.3 \%$, yielding a rate of $79.4 \%$ (14).

## Estimation Procedures

Data presented in this report are weighted to provide national health estimates. The record weight for the sample child is used for all estimates shown in this report. For each health measure, weighted frequencies and weighted percents for all children and for various subgroups of the child population are shown. All counts are expressed in thousands. Counts for persons of unknown status with respect to each health characteristic of interest are not shown separately in the tables, nor are they included in the calculation of percents, in order to make the presentation of the data more straightforward. For all health measures in this report, the overall percent unknown is typically small, in most cases less than $1 \%$, and is shown in appendix I. These unknown cases are nevertheless included in the total population counts for each table. It should therefore be noted that the reader may obtain slightly different percents than those shown in the tables if he or she elects to calculate percents based on the frequencies and population counts presented in the tables.

Additionally, some of the sociodemographic variables that are used to delineate various subgroups of the population have unknown values. Again, for most of these variables, the percent unknown is small. However, in the case of family income, there is no
income information for about $9 \%$ of respondents in the 2000 survey, while $15 \%$ of respondents stated that their combined family income was $\$ 20,000$ or more without providing additional detail. Poverty status, which is based on family income, also has a high nonresponse rate (see appendix I). Health estimates for persons with these unknown sociodemographic characteristics are not shown in the tables, but readers should refer to appendix I for more information on the quantities of cases in the unknown income and poverty status categories.

## Limitations of the Data

Although the data are presented for various age groups, estimates for other sociodemographic subgroups are not age adjusted, so differences between groups should be interpreted with caution. Also, as mentioned above, the redesigned NHIS is quite different in content, format, and mode of data collection from earlier versions of the survey. These changes can make it more complex to compare 1997-2000 NHIS estimates with those of earlier years.

In addition, it is important to note that frequencies are underestimates due to item nonresponse and unknowns, both of which are excluded from the tables (with the exception of the "All children" or "Total" columns shown in each table). See appendix I for more information about the number of unknowns with respect to each health characteristic.

Interpretation of estimates should only be made after reviewing appendix I, which contains important information about the methods used to obtain the estimates, as well as relevant changes to the survey instrument and measurement issues currently being evaluated.

## Variance Estimation and Significance Testing

The NHIS data are based on a sample of the population and are therefore subject to sampling error. Standard errors are reported in order to indicate the reliability of the estimates. Estimates and standard errors were
calculated using SUDAAN software that takes into account the complex sampling design of the NHIS. The Taylor series linearization method was used for variance estimation in SUDAAN (15).

Standard errors are shown for all percents in the tables (but not for the frequencies). Estimates with relative standard errors of greater than $30 \%$ are considered unreliable and are indicated with an asterisk. The statistical significance of differences between point estimates was evaluated using two-sided $t$ tests at the 0.05 level and assuming independence. Terms such as "greater than," "less than," "more likely," "less likely," "compared with," or "opposed to" indicate a statistically significant difference between estimates, whereas "similar," "no difference," or "comparable" indicate that the estimates are not statistically different. A lack of commentary about any two estimates should not be interpreted to mean that a $t$-test was performed and the difference was found to be not significant. Furthermore, these tests did not take multiple comparisons into account.

## Further Information

Data users can obtain the latest information about the National Health Interview Survey (NHIS) by periodically checking our Web site:
www.cdc.gov/nchs/nhis.htm.
The Web site features downloadable public use data and documentation for recent surveys, as well as important information about any modifications or updates to the data and/or documentation.

Researchers may also wish to join the NHIS electronic mail list. To do so, go to
www.cdc.gov/subscribe.html.
Fill in the appropriate information, and click the "National Health Interview Survey (NHIS) researchers" box, followed by the "Subscribe" button at the bottom of the page. The listserv is made up of approximately 3,000 NHIS data users located around the world who receive e-news about NHIS surveys (e.g., new releases of data
or modifications to existing data), publications, and conferences.

## Selected Highlights

In the following section, brief, bulleted summaries of the estimates shown in tables 1-18 are presented. All estimates were calculated using the sample child weight variable, which is calibrated by NCHS staff to produce numbers consistent with the population estimates of the United States by age, sex, and race/ethnicity, based on projections from the 1990 U.S. Census.

## Asthma (table 1)

- Nine million U.S. children under 18 years of age ( $12 \%$ ) have ever been diagnosed with asthma. Boys were more likely than girls to have ever been diagnosed with asthma (15\% versus $10 \%$ ).
- Non-Hispanic black children (16\%) were more likely than non-Hispanic white or Hispanic children ( $12 \%$ and $10 \%$, respectively) to have ever been diagnosed with asthma.
- Children in single-mother families ( $17 \%$ ) were more likely to have ever been diagnosed with asthma than children from two-parent families (11\%).
- Children in families with an income less than $\$ 20,000$ were more likely to have ever been diagnosed with asthma than children in families with an income of $\$ 75,000$ or more ( $15 \%$ versus $12 \%$ ).
- Almost 4 million children ( $6 \%$ ) had an asthma attack in the past 12 months. Boys were more likely than girls to have had an asthma attack in the past 12 months.
- Eight percent of non-Hispanic black children had an asthma attack in the past 12 months compared with $5 \%$ of non-Hispanic white children and $4 \%$ of Hispanic children.
- Children in fair or poor health were more than 5 times as likely as children in excellent, very good, or good health to have had an asthma attack in the past 12 months.


## Allergies (table 2)

- Twelve percent of U.S. children under 18 years of age suffered from respiratory allergies in the past 12 months, $10 \%$ from hay fever, and $10 \%$ from other allergies in the past 12 months.
- Non-Hispanic white children (13\%) were more likely than non-Hispanic black children (10\%) and Hispanic children ( $8 \%$ ) to have had respiratory allergies.
- As the level of parent's education increases, the proportions of children with respiratory allergies, hay fever, and other allergies increases.
- Children in fair or poor health were almost three times as likely to have had respiratory allergies as children in excellent, very good, or good health.


## Learning Disability and Attention Deficit Hyperactivity Disorder (table 3)

- Almost 5 million children 3-17 years of age had a learning disability; $10 \%$ of boys had a learning disability compared with $6 \%$ of girls.
- Almost 4 million children 3-17 years of age (7\%) had Attention Deficit Hyperactivity Disorder (ADHD). Boys were more than twice as likely as girls to have ADHD.
- Children in single-mother families were almost twice as likely as children in two-parent families to have a learning disability.
- In families with an income of less than $\$ 20,000$ the percent of children with a learning disability was almost twice that of children in families with an income of $\$ 75,000$ or more.
- When compared with children with an excellent, very good, or good health status, children with a fair or poor health status were more than four times as likely to have a learning disability and almost three times as likely to have ADHD.


## Prescription Medication Use for at Least 3 Months (table 4)

- In 2000 there were 8.2 million children ( $11 \%$ ) in the United States who had a problem for which prescription medication had been taken regularly for at least 3 months.
- Thirteen percent of boys were on regular medication compared with $10 \%$ of girls.
- Youth aged 12-17 years were more likely to have been on regular medication for at least 3 months (15\%) than children aged $5-11$ years ( $12 \%$ ) or children less than 5 years of age ( $6 \%$ ).
- Thirteen percent of non-Hispanic white children were on regular medication compared with $9 \%$ of non-Hispanic black and $8 \%$ of Hispanic children.
- Children in single-mother families (13\%) were more likely to have taken medication regularly for at least 3 months than children in two-parent families ( $11 \%$ ).
- Children with a parent who had more than a high school diploma or equivalent were almost 1.5 times as likely as children whose parents did not obtain a high school diploma to have been on regular medication.
- Children with private or public health insurance coverage were more than twice as likely as children with no health insurance coverage to have been on regular medication.


## Respondent-Assessed Health Status (tables 5-8)

- In 2000 the majority of children in the United States enjoyed excellent health (almost 40 million children or $54 \%$ ); another 20.6 million ( $29 \%$ ) had very good health.
- As the level of parent's education increases, the proportion of children with excellent health increases.
- Poverty status was associated with children's health. Only 4 out of 10 children in poor families were in excellent health compared with 6 out of 10 children in families that were not poor.
- Children with public health insurance coverage were less likely to be in excellent health ( $39 \%$ ) than children with private health insurance ( $60 \%$ ) or children with no health insurance coverage (47\%).
- Two percent of all children were in fair or poor health. Of these, $16 \%$ were in worse health than the previous year.
- In general, most children's health status remained about the same as last year.


## School-Loss Days Due to Illness or Injury (tables 9,10)

- Twenty-seven percent (14.2 million) of school-aged children (aged 5-17 years) in the United States missed no school in the past 12 months due to illness or injury.
- Thirty-seven percent of nonHispanic black children and $36 \%$ of Hispanic children missed no school in the past 12 months due to illness or injury compared with $23 \%$ of non-Hispanic white children.
- Children in the lowest income families were more likely than children in the highest income families to have missed no school in the past 12 months due to illness or injury.
- Six percent of children missed 11 or more days of school in the past 12 months due to illness or injury.
- Children in the lowest income families were more than twice as likely as children in the highest income families to have absences of 11 or more days.
- Eight percent of children in single-mother families missed 11 or more days of school in the past 12 months due to illness or injury compared with $5 \%$ of children in two-parent families and $4 \%$ of children in single-father families.
- Eleven percent of children with public health insurance coverage missed 11 or more days of school in the past 12 months due to illness or injury compared with $6 \%$ of
uninsured children and $4 \%$ of children with private health insurance coverage.ft


## Usual Place of Health Care (tables 11,12)

- In 2000, 4.6 million children (6\%) in the United States did not have a usual place of health care.
- Thirteen percent of Hispanic children did not have a usual place of health care compared with $7 \%$ of non-Hispanic black children and 5\% of non-Hispanic white children.
- Fifteen percent of non-Hispanic white children received their usual health care in a clinic compared with $30 \%$ of Hispanic children and $26 \%$ of non-Hispanic black children.
- Among children with a usual place of health care, children in poor families were more than 2.5 times as likely to use a clinic as their usual place of health care as children in families that were not poor.
- Eighty-seven percent of children with private health insurance visited a doctor's office for health care compared with $62 \%$ of children with public health insurance coverage and $58 \%$ of children with no health insurance coverage.
- Children who had no health insurance were more likely to receive their usual health care in an emergency room than children with either private or public health insurance coverage.


## Time Since Last Contact With a Health Care Professional (tables 13,14)

- Nearly three-quarters of children had a contact with a doctor or other health care professional at some time during the past 6 months.
- The percent of children who had a contact with a doctor or other health professional at some time during the past 6 months increased as the level of parent's education increased.
- About three-quarters of children with private or public health insurance had a contact with a doctor or other health care
professional in the past 6 months compared with about one-half of children with no insurance coverage.
- Thirteen percent of uninsured children had not had a contact with a doctor or other health care professional in more than 2 years (including those who never had a contact) compared with $3 \%$ of children with private or public health insurance.


## Selected Measures of Health Care Access (tables 15,16)

- In 2000 almost 8.8 million children ( $12 \%$ ) had no health insurance coverage.
- Twenty-one percent of children in families with an income less than $\$ 20,000$ and $21 \%$ of children in families with an income of \$20,000-\$34,999 had no health insurance compared with $3 \%$ of children in families with an income of $\$ 75,000$ or more.
- Children in poor and near poor families were more likely to be uninsured, to have unmet medical need, delayed health care due to cost, no usual place of health care, and high use of emergency room services than children in families that were not poor.
- Almost two million children (3\%) were unable to get needed medical care because the family could not afford it, and health care for 2.8 million children (4\%) was delayed because of worry about the cost.
- Children in single-mother families were more than twice as likely to have been unable to get medical care or to have delayed health care due to cost compared with children in two-parent families.
- Eleven percent of children in single-mother families had two or more visits to an emergency room in the past 12 months compared with $6 \%$ of children in two-parent and $6 \%$ in single-father families.
- Regionally, higher proportions of children in the West ( $16 \%$ ) and South ( $16 \%$ ) were uninsured than children in the Midwest (8\%) or

Northeast (7\%).

- When compared with children in excellent, very good, or good health, children in fair or poor health were almost 4 times as likely to have unmet medical need, 3.5 times as likely to have delayed health care, and 4.5 times as likely to have two or more emergency room visits.


## Dental Care (tables 17,18)

- Almost 4 million children aged 2-17 years ( $6 \%$ ) had unmet dental needs because their families could not afford dental care.
- Nine percent of children in single-mother families had unmet dental needs compared with $6 \%$ of children in single-father families and $5 \%$ of children in two- parent families.
- Nineteen percent of uninsured children had unmet dental needs compared with $4 \%$ of children with private health insurance and $6 \%$ of children with public health insurance coverage.
- Non-Hispanic white children were more likely to have had a dental contact in the past 6 months (59\%) than non-Hispanic black children ( $41 \%$ ) or Hispanic children ( $40 \%$ ).
- Thirty-three percent of Hispanic children had no dental contact for more than 2 years compared with $20 \%$ of non-Hispanic white children.


## References

1. Schoenborn CA, Adams PF, Schiller JS. Summary health statistics for the U.S. population: National Health Interview Survey, 2000. National Center for Health Statistics. Vital Health Stat 10(214). 2003.
2. Pleis J, Benson V, Schiller JS. Summary health statistics for U.S. adults: National Health Interview Survey, 2000. National Center for Health Statistics. Vital Health Stat 10(215). 2003.
3. Blackwell DL, Tonthat L. Summary health statistics for the U.S. population: National Health Interview Survey, 1999. National Center for Health Statistics. Vital Health Stat 10(209). 2003.
4. Blackwell, DL, Tonthat L. Summary health statistics for U.S. children: National Health Interview Survey, 1999. National Center for Health Statistics. Vital Health Stat 10(208). 2003.
5. Pleis J, Coles R. Summary health statistics for U.S. adults: National Health Interview Survey, 1999. National Center for Health Statistics. Vital Health Stat 10(210). 2003.
6. Adams PF, Hendershot GE, Marano MA. Current estimates from the National Health Interview Survey, 1996. National Center for Health Statistics. Vital Health Stat 10(200). 1999.
7. Kovar MG, Poe GS. The National Health Interview Survey design, 1973-84, and procedures, 1975-83. National Center for Health Statistics. Vital Health Stat 1(18). 1985.
8. National Center for Health Statistics. Current estimates from the National Health Interview Survey, 1982. National Center for Health Statistics. Vital Health Stat 10(150). 1985.
9. Massey JT, Moore TF, Parsons VL, Tadros W. Design and estimation for the National Health Interview Survey, 1985-94. National Center for Health Statistics. Vital Health Stat 2(110). 1989.
10. Moss AJ, Parsons VL. Current estimates from the National Health Interview Survey, 1985. National Center for Health Statistics. Vital Health Stat 10(160). 1986.
11. Botman SL, Moore TF, Moriarity CL, Parsons VL. Design and estimation for the National Health Interview Survey, 1995-2004. National Center for Health Statistics. Vital Health Stat 2(130). 2000.
12. Office of Management and Budget. Revisions to the Standards for the Classification of Federal Data on Race and Ethnicity. Federal Register 62 (210):5878-90. 1997.
13. U.S. Bureau of the Census. National Health Interview Survey Field Representative's Manual. HIS-100-C. U.S. Department of Commerce acting as a collecting agent for the U.S. Public Health Service. 2001.
14. National Center for Health Statistics. Data file documentation, National Health Interview Survey, 2000 (machine-readable data file and
documentation). National Center for Health Statistics, Hyattsville, Maryland. 2001. http://www.cdc.gov/nchs/nhis.htm
15. Research Triangle Institute. SUDAAN User's Manual, Release 8.0. Research Triangle Park, NC: Research Triangle Institute. 2002.
16. Dalaker J, Proctor BD. U.S. Census Bureau. Current population reports, Series P60-210, poverty in the United States, 1999. U.S. Government Printing Office, Washington, DC. 2000.
17. Simpson G, Bloom B, Cohen RA, Parsons PE. 1997 Access to health care, part 1: Children. National Center for Health Statistics. Vital Health Stat 10(196). 1997.
18. Bloom B, Simpson G, Cohen RA, Parsons PE. 1997 Access to health care, part 2: Working-age adults. National Center for Health Statistics. Vital Health Stat 10(197). 1997.

Table 1. Frequencies and percents (with standard errors) of ever having asthma and having had an asthma attack in the past 12 months, for children under 18 years of age, by selected characteristics: United States, 2000

| Selected characteristics | All children under 18 years | Ever told had asthma ${ }^{1}$ | Had asthma attack in past 12 months ${ }^{2}$ | Ever told had asthma | Had asthma attack in past 12 months |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number in thousands ${ }^{3}$ |  |  | Percent ${ }^{4}$ (standard error) |  |
| Total ${ }^{5}$ | 72,326 | 8,918 | 3,998 | 12.4 (0.36) | 5.5 (0.23) |
| Sex |  |  |  |  |  |
| Male | 36,995 | 5,461 | 2,436 | 14.8 (0.52) | 6.6 (0.37) |
| Female | 35,331 | 3,457 | 1,562 | 9.8 (0.47) | 4.4 (0.28) |
| Age |  |  |  |  |  |
| 0-4 years | 19,609 | 1,536 | 854 | 7.8 (0.54) | 4.4 (0.41) |
| 5-17 years | 52,717 | 7,383 | 3,144 | 14.0 (0.45) | 6.0 (0.29) |
| 5-11 years | 28,958 | 3,539 | 1,705 | 12.2 (0.56) | 5.9 (0.40) |
| 12-17 years | 23,759 | 3,844 | 1,439 | 16.2 (0.68) | 6.1 (0.43) |
| Race |  |  |  |  |  |
| 1 race $^{6}$ | 70,564 | 8,638 | 3,883 | 12.3 (0.36) | 5.5 (0.24) |
| White | 53,640 | 6,286 | 2,753 | 11.7 (0.42) | 5.1 (0.26) |
| Black or African American | 10,709 | 1,698 | 794 | 15.9 (0.95) | 7.4 (0.71) |
| American Indian or Alaska Native | 643 | *96 | *64 | *15.0 (4.51) | *10.0 (4.19) |
| Asian | 2,491 | 255 | 123 | 10.2 (1.78) | 4.9 (1.22) |
| Native Hawaiian or other Pacific Islander | 133 | *14 | *- | *10.2 (8.17) | *- |
| 2 or more races ${ }^{7}$ | 1,762 | 280 | 114 | 15.9 (2.12) | 6.5 (1.36) |
| Black or African American and white | 500 | 101 | 67 | 20.3 (4.09) | 13.5 (3.62) |
| American Indian or Alaska Native and white | 318 | *29 | *10 | *9.2 (3.53) | *3.0 (1.77) |
| Hispanic origin and race ${ }^{8}$ |  |  |  |  |  |
| Hispanic or Latino | 11,803 | 1,166 | 497 | 9.9 (0.62) | 4.2 (0.40) |
| Mexican or Mexican American | 8,160 | 707 | 258 | 8.7 (0.72) | 3.2 (0.37) |
| Not Hispanic or Latino | 60,523 | 7,753 | 3,500 | 12.8 (0.41) | 5.8 (0.27) |
| White, single race | 45,428 | 5,487 | 2,441 | 12.1 (0.47) | 5.4 (0.30) |
| Black or African American, single race | 10,428 | 1,667 | 778 | 16.0 (0.97) | 7.5 (0.73) |
| Family structure ${ }^{9}$ |  |  |  |  |  |
| Mother and father | 52,422 | 5,718 | 2,453 | 10.9 (0.40) | 4.7 (0.25) |
| Mother, no father | 15,789 | 2,619 | 1,287 | 16.6 (0.84) | 8.1 (0.63) |
| Father, no mother | 2,126 | 240 | 95 | 11.3 (1.79) | 4.5 (1.21) |
| Neither mother nor father | 1,988 | 341 | 163 | 17.2 (2.29) | 8.2 (1.77) |
| Parent's education ${ }^{10}$ |  |  |  |  |  |
| Less than high school diploma | 9,510 | 977 | 462 | 10.3 (0.80) | 4.9 (0.55) |
| High school diploma or GED ${ }^{11}$ | 16,788 | 2,089 | 877 | 12.5 (0.71) | 5.2 (0.51) |
| More than high school diploma | 43,552 | 5,476 | 2,486 | 12.6 (0.48) | 5.7 (0.31) |
| Family income ${ }^{12}$ |  |  |  |  |  |
| Less than \$20,000 | 13,169 | 2,000 | 1,014 | 15.2 (0.85) | 7.7 (0.67) |
| \$20,000 or more. | 55,885 | 6,532 | 2,814 | 11.7 (0.40) | 5.0 (0.26) |
| \$20,000-\$34,999 | 10,417 | 1,317 | 544 | 12.7 (0.92) | 5.2 (0.62) |
| \$35,000-\$54,999 | 12,352 | 1,441 | 656 | 11.7 (0.83) | 5.3 (0.58) |
| \$55,000-\$74,999 | 9,468 | 1,121 | 507 | 11.9 (0.93) | 5.4 (0.62) |
| \$75,000 or more | 14,493 | 1,788 | 749 | 12.3 (0.80) | 5.2 (0.51) |
| Poverty status ${ }^{13}$ |  |  |  |  |  |
| Poor | 9,206 | 1,305 | 665 | 14.2 (1.10) | 7.2 (0.84) |
| Near poor | 12,528 | 1,719 | 709 | 13.7 (0.88) | 5.7 (0.60) |
| Not poor . | 35,401 | 4,205 | 1,889 | 11.9 (0.47) | 5.3 (0.33) |
| Health insurance coverage ${ }^{14}$ |  |  |  |  |  |
| Private | 48,408 | 5,651 | 2,551 | 11.7 (0.42) | 5.3 (0.29) |
| Medicaid | 13,288 | 2,188 | 1,021 | 16.5 (0.94) | 7.7 (0.66) |
| Other | 1,609 | 186 | *60 | 11.5 (2.14) | 3.8 (1.12) |
| Uninsured | 8,797 | 836 | 336 | 9.5 (0.89) | 3.8 (0.55) |
| Place of residence ${ }^{15}$ |  |  |  |  |  |
| Large MSA | 35,175 | 4,175 | 1,775 | 11.9 (0.50) | 5.0 (0.32) |
| Small MSA | 23,035 | 2,958 | 1,307 | 12.9 (0.64) | 5.7 (0.42) |
| Not in MSA | 14,116 | 1,785 | 916 | 12.7 (0.87) | 6.5 (0.58) |

[^1]Page $8 \square$ Series 10, No. 213

Table 1. Frequencies and percents (with standard errors) of ever having asthma and having had an asthma attack in the past 12 months, for children under 18 years of age, by selected characteristics: United States, 2000-Con.

| Selected characteristics | All children under 18 years | Ever told had asthma ${ }^{1}$ | Had asthma attack in past 12 months ${ }^{2}$ | Ever told had asthma | Had asthma attack in past 12 months |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Region | Number in thousands ${ }^{3}$ |  |  | Percent ${ }^{4}$ (standard error) |  |
| Northeast | 13,448 | 1,772 | 916 | 13.2 (0.85) | 6.8 (0.61) |
| Midwest | 17,884 | 2,031 | 835 | 11.4 (0.72) | 4.7 (0.43) |
| South | 25,467 | 3,223 | 1,503 | 12.7 (0.64) | 5.9 (0.42) |
| West | 15,527 | 1,893 | 743 | 12.2 (0.67) | 4.8 (0.41) |
| Current health status |  |  |  |  |  |
| Excellent, very good, or good | 70,975 | 8,371 | 3,649 | 11.8 (0.36) | 5.1 (0.23) |
| Fair/poor | 1,312 | 536 | 346 | 41.0 (3.72) | 26.3 (3.26) |
| Sex and age |  |  |  |  |  |
| Male: |  |  |  |  |  |
| 0-4 years | 10,021 | 1,011 | 570 | 10.1 (0.84) | 5.7 (0.66) |
| 5-17 years | 26,974 | 4,450 | 1,866 | 16.5 (0.66) | 6.9 (0.46) |
| 5-11 years | 14,805 | 2,249 | 1,046 | 15.2 (0.85) | 7.1 (0.60) |
| 12-17 years | 12,169 | 2,201 | 821 | 18.1 (1.00) | 6.7 (0.70) |
| Female: |  |  |  |  |  |
| 0-4 years | 9,588 | 525 | 284 | 5.5 (0.67) | 3.0 (0.48) |
| 5-17 years | 25,743 | 2,933 | 1,278 | 11.4 (0.60) | 5.0 (0.36) |
| 5-11 years | 14,153 | 1,289 | 659 | 9.1 (0.68) | 4.7 (0.49) |
| 12-17 years | 11,591 | 1,643 | 618 | 14.2 (0.96) | 5.3 (0.51) |

* Estimates preceded by an asterisk have a relative standard error of greater than $30 \%$ and should be used with caution as they do not meet the standard of reliability or precision.
- Quantity zero.
${ }^{1}$ Ever told had asthma is based on the question, "Has a doctor or other health professional ever told you that [child's name] had asthma?"
${ }^{2}$ Had asthma attack in past 12 months is based on the question, "During the past 12 months, has [child's name] had an episode of asthma or an asthma attack?"
${ }^{3}$ Unknowns for the column variables are not shown in the frequencies (see appendix I). They are, however, included in the "All children under 18 years" column.
${ }^{4}$ Unknowns for the column variables are not included in the denominators when calculating percents.
${ }^{5}$ Total includes other races not shown separately and children with unknown family structure, parent's education, family income, poverty status, health insurance, or current health status. Additionally, numbers within selected characteristics may not add to totals because of rounding.
${ }^{6}$ In accordance with the 1997 Standards for Federal data on race and Hispanic or Latino origin (see appendix II), the category "1 race" refers to persons who indicated only a single race group. Persons who indicated a single race other than the groups shown are included in the total for " 1 race" but are not shown separately due to small sample sizes. Therefore, the frequencies for the category "1 race" will be greater than the sum of the frequencies for the specific groups shown separately. Persons of Hispanic or Latino origin may be of any race or combination of races.
${ }^{7}$ The category " 2 or more races" refers to all persons who indicated more than one race group. Only two combinations of multiple race groups are shown due to small sample sizes for other combinations. Therefore, the frequencies for the category " 2 or more races" will be greater than the sum of the frequencies for the specific combinations shown separately. Persons of Hispanic or Latino origin may be of any race or combination of races.
${ }^{8}$ Persons of Hispanic or Latino origin may be of any race or combination of races. Similarly, the category "Not Hispanic or Latino" refers to all persons who are not of Hispanic or Latino origin, regardless of race. The tables in this report use the complete new OMB race and Hispanic origin terms, and the text uses shorter versions of these terms for conciseness. For example, the category "Not Hispanic or Latino black or African American, single race" in the tables is referred to as "non-Hispanic black" in the text.
${ }^{9}$ Family structure refers to parents living in the household. "Mother and father" can include biological, adoptive, step, in-law, or foster relationships. Legal guardians are classified in "Neither mother nor father."
${ }^{10}$ Parent's education is the education level of the parent with the higher level of education, regardless of that parent's age.
${ }^{11}$ GED is General Educational Development high school equivalency diploma.
${ }^{12}$ The categories "Less than $\$ 20,000$ " and " $\$ 20,000$ or more" include both persons reporting dollar amounts and persons reporting only that their incomes were within one of these two categories (see appendix I). The indented categories include only those persons who reported dollar amounts.
${ }^{13}$ Poverty status is based on family income and family size using the Census Bureau's poverty thresholds for the previous calendar year. "Poor" persons are defined as below the poverty threshold. "Near poor" persons have incomes of $100 \%$ to less than $200 \%$ of the poverty threshold. "Not poor" persons have incomes that are $200 \%$ of the poverty threshold or greater.
${ }^{14}$ Classification of health insurance coverage is based on a hierarchy of mutually exclusive categories. Persons with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. The category "Uninsured" includes persons who had no coverage as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care (see appendix II).
${ }^{15}$ MSA is metropolitan statistical area. Large MSAs have a population size of $1,000,000$ or more; small MSAs have a population size of less than $1,000,000$. "Not in MSA" consists of persons not living in a metropolitan statistical area.
DATA SOURCE: National Health Interview Survey, 2000.

Table 2. Frequencies and percents (with standard errors) of hay fever, respiratory allergies, and other allergies in the past 12 months, for children under 18 years of age, by selected characteristics: United States, 2000

| Selected characteristics | All children under 18 years | Hay fever ${ }^{1}$ | Respiratory allergies ${ }^{1}$ | Other allergies ${ }^{1}$ | Hay fever | Respiratory allergies | Other allergies |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number in thousands ${ }^{2}$ |  |  |  | Percent ${ }^{3}$ (standard error) |  |  |
| Total ${ }^{4}$ | 72,326 | 7,099 | 8,278 | 7,154 | 9.9 (0.33) | 11.5 (0.34) | 9.9 (0.33) |
| Sex |  |  |  |  |  |  |  |
| Male | 36,995 | 3,988 | 4,496 | 3,704 | 10.8 (0.46) | 12.2 (0.49) | 10.0 (0.44) |
| Female | 35,331 | 3,111 | 3,782 | 3,450 | 8.8 (0.47) | 10.7 (0.46) | 9.8 (0.47) |
| Age |  |  |  |  |  |  |  |
| $0-4$ years | 19,609 | 860 | 1,595 | 2,141 | 4.4 (0.41) | 8.2 (0.54) | 10.9 (0.66) |
| 5-17 years | 52,717 | 6,239 | 6,683 | 5,013 | 11.9 (0.43) | 12.7 (0.41) | 9.5 (0.37) |
| 5-11 years | 28,958 | 2,740 | 3,507 | 2,665 | 9.5 (0.50) | 12.2 (0.54) | 9.2 (0.50) |
| 12-17 years | 23,759 | 3,499 | 3,176 | 2,349 | 14.8 (0.71) | 13.4 (0.62) | 9.9 (0.53) |
| Race |  |  |  |  |  |  |  |
| 1 race $^{5}$ | 70,564 | 6,890 | 8,037 | 6,954 | 9.8 (0.34) | 11.4 (0.34) | 9.9 (0.33) |
| White | 53,640 | 5,534 | 6,550 | 5,312 | 10.4 (0.40) | 12.3 (0.41) | 9.9 (0.40) |
| Black or African American | 10,709 | 913 | 1,035 | 1,088 | 8.6 (0.76) | 9.7 (0.71) | 10.2 (0.77) |
| American Indian or Alaska Native | 643 | *68 | *61 | *103 | *10.6 (3.54) | *9.6 (2.89) | *16.1 (5.64) |
| Asian | 2,491 | 212 | 162 | 233 | 8.5 (1.68) | 6.5 (1.55) | 9.4 (1.60) |
| Native Hawaiian or other Pacific Islander | 133 | *- | *11 | *24 | *- | *8.2 (7.92) | *17.7 (10.90) |
| 2 or more races ${ }^{6}$ | 1,762 | 209 | 241 | 200 | 11.9 (1.88) | 13.8 (2.10) | 11.3 (1.81) |
| Black or African American and white | 500 | *40 | 113 | *61 | *7.9 (2.74) | 22.6 (4.70) | 12.1 (3.38) |
| American Indian or Alaska Native and white | 318 | *41 | *50 | *25 | *13.2 (5.31) | *16.0 (6.20) | *7.8 (3.82) |
| Hispanic origin and race ${ }^{7}$ |  |  |  |  |  |  |  |
| Hispanic or Latino | 11,803 | 787 | 956 | 788 | 6.7 (0.53) | 8.1 (0.61) | 6.7 (0.51) |
| Mexican or Mexican American | 8,160 | 506 | 638 | 510 | 6.2 (0.66) | 7.8 (0.74) | 6.2 (0.61) |
| Not Hispanic or Latino | 60,523 | 6,312 | 7,322 | 6,366 | 10.5 (0.39) | 12.2 (0.38) | 10.5 (0.38) |
| White, single race | 45,428 | 5,000 | 5,902 | 4,802 | 11.1 (0.46) | 13.0 (0.47) | 10.6 (0.45) |
| Black or African American, single race | 10,428 | 874 | 982 | 1,048 | 8.4 (0.76) | 9.5 (0.70) | 10.1 (0.78) |
| Family structure ${ }^{8}$ |  |  |  |  |  |  |  |
| Mother and father | 52,422 | 5,232 | 6,109 | 5,195 | 10.0 (0.39) | 11.7 (0.41) | 9.9 (0.41) |
| Mother, no father | 15,789 | 1,466 | 1,707 | 1,688 | 9.3 (0.65) | 10.9 (0.67) | 10.7 (0.65) |
| Father, no mother | 2,126 | 241 | 209 | 108 | 11.4 (2.14) | 9.9 (1.64) | 5.1 (1.41) |
| Neither mother nor father | 1,988 | 160 | 252 | 163 | 8.1 (1.77) | 12.8 (2.24) | 8.2 (1.53) |
| Parent's education ${ }^{9}$ |  |  |  |  |  |  |  |
| Less than high school diploma | 9,510 | 530 | 560 | 604 | 5.6 (0.66) | 5.9 (0.60) | 6.4 (0.69) |
| High school diploma or GED ${ }^{10}$ | 16,788 | 1,355 | 1,704 | 1,233 | 8.1 (0.60) | 10.2 (0.65) | 7.3 (0.56) |
| More than high school diploma | 43,552 | 5,039 | 5,752 | 5,112 | 11.6 (0.46) | 13.3 (0.47) | 11.7 (0.45) |
| Family income ${ }^{11}$ |  |  |  |  |  |  |  |
| Less than \$20,000 | 13,169 | 1,113 | 1,305 | 1,213 | 8.5 (0.79) | 9.9 (0.74) | 9.2 (0.65) |
| \$20,000 or more | 55,885 | 5,788 | 6,679 | 5,676 | 10.4 (0.38) | 12.0 (0.39) | 10.2 (0.39) |
| \$20,000-\$34,999 | 10,417 | 840 | 1,117 | 1,055 | 8.1 (0.69) | 10.8 (0.86) | 10.1 (0.88) |
| \$35,000-\$54,999 | 12,352 | 1,308 | 1,641 | 1,247 | 10.7 (0.80) | 13.3 (0.83) | 10.1 (0.78) |
| \$55,000-\$74,999 | 9,468 | 1,221 | 1,156 | 1,148 | 12.9 (0.97) | 12.2 (0.87) | 12.1 (1.01) |
| \$75,000 or more | 14,493 | 1,731 | 2,016 | 1,466 | 12.0 (0.78) | 13.9 (0.85) | 10.1 (0.68) |
| Poverty status ${ }^{12}$ |  |  |  |  |  |  |  |
| Poor | 9,206 | 721 | 763 | 848 | 7.8 (0.90) | 8.3 (0.90) | 9.2 (0.83) |
| Near poor | 12,528 | 1,140 | 1,400 | 1,222 | 9.1 (0.77) | 11.2 (0.83) | 9.8 (0.86) |
| Not poor | 35,401 | 4,177 | 4,781 | 3,861 | 11.8 (0.48) | 13.5 (0.49) | 10.9 (0.47) |
| Health insurance coverage ${ }^{13}$ |  |  |  |  |  |  |  |
| Private | 48,408 | 5,183 | 5,983 | 4,992 | 10.8 (0.41) | 12.4 (0.42) | 10.3 (0.41) |
| Medicaid | 13,288 | 11,53 | 1,574 | 1,493 | 8.7 (0.75) | 11.9 (0.85) | 11.2 (0.80) |
| Other | 1,609 | 144 | 137 | 120 | 9.0 (2.04) | 8.5 (1.65) | 7.5 (1.50) |
| Uninsured | 8,797 | 593 | 576 | 526 | 6.8 (0.79) | 6.6 (0.69) | 6.0 (0.80) |

[^2]Table 2. Frequencies and percents (with standard errors) of hay fever, respiratory allergies, and other allergies in the past 12 months, for children under 18 years of age, by selected characteristics: United States, 2000-Con.

| Selected characteristics | All children under 18 years | Hay fever ${ }^{1}$ | Respiratory allergies ${ }^{1}$ | Other allergies ${ }^{1}$ | Hay fever | Respiratory allergies | Other allergies |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Place of residence ${ }^{14}$ | Number in thousands ${ }^{2}$ |  |  |  | Percent ${ }^{3}$ (standard error) |  |  |
| Large MSA | 35,175 | 3,384 | 3,547 | 3,161 | 9.7 (0.46) | 10.1 (0.45) | 9.0 (0.42) |
| Small MSA | 23,035 | 2,343 | 2,964 | 2,461 | 10.2 (0.60) | 12.9 (0.60) | 10.7 (0.60) |
| Not in MSA | 14,116 | 1,372 | 1,767 | 1,532 | 9.7 (0.81) | 12.6 (0.87) | 10.9 (0.95) |
| Region |  |  |  |  |  |  |  |
| Northeast | 13,448 | 1,261 | 1,334 | 1,467 | 9.4 (0.75) | 9.9 (0.69) | 10.9 (0.77) |
| Midwest | 17,884 | 1,801 | 2,077 | 1,831 | 10.1 (0.74) | 11.7 (0.74) | 10.2 (0.75) |
| South | 25,467 | 2,304 | 3,333 | 2,237 | 9.1 (0.53) | 13.1 (0.58) | 8.8 (0.51) |
| West | 15,527 | 1,733 | 1,533 | 1,620 | 11.2 (0.73) | 9.9 (0.69) | 10.4 (0.73) |
| Current health status |  |  |  |  |  |  |  |
| Excellent, very good, or good | 70,975 | 6,859 | 7,947 | 6,782 | 9.7 (0.34) | 11.2 (0.34) | 9.6 (0.33) |
|  | 1,312 | 240 | 331 | 372 | 18.5 (2.79) | 25.5 (3.31) | 28.3 (3.43) |
| Male: |  |  |  |  |  |  |  |
| 0-4 years | 10,021 | 478 | 885 | 1,140 | 4.8 (0.59) | 8.9 (0.77) | 11.4 (0.92) |
| 5-17 years | 26,974 | 3,510 | 3,612 | 2,565 | 13.1 (0.59) | 13.4 (0.59) | 9.5 (0.50) |
| 5-11 years | 14,805 | 1,596 | 1,909 | 1,320 | 10.8 (0.72) | 13.0 (0.78) | 8.9 (0.65) |
| 12-17 years | 12,169 | 1,914 | 1,703 | 1,245 | 15.8 (0.95) | 14.0 (0.90) | 10.2 (0.75) |
| Female: |  |  |  |  |  |  |  |
| 0-4 years | 9,588 | 382 | 710 | 1,001 | 4.0 (0.59) | 7.4 (0.75) | 10.4 (0.92) |
| 5-17 years | 25,743 | 2,729 | 3,072 | 2,448 | 10.6 (0.61) | 12.0 (0.57) | 9.5 (0.53) |
| 5-11 years | 14,153 | 1,144 | 1,598 | 1,345 | 8.1 (0.66) | 11.3 (0.72) | 9.5 (0.71) |
| 12-17 years | 11,591 | 1,585 | 1,474 | 1,103 | 13.7 (1.00) | 12.8 (0.87) | 9.5 (0.79) |

* Estimates preceded by an asterisk have a relative standard error of greater than $30 \%$ and should be used with caution as they do not meet the standard of reliability or precision.
- Quantity zero.
${ }^{1}$ The data in this table are based on the following questions: "During the past 12 months, has [child's name] had any of the following conditions? Hay fever? Any kind of respiratory allergy? Any kind of food or digestive allergy? Eczema or any kind of skin allergy?" See appendix II for more detailed definitions of selected terms used in this report. A child may be counted in more than one category.
${ }^{2}$ Unknowns for the column variables are not included in the frequencies (see appendix I), but they are included in the "All children under 18 years" column.
${ }^{3}$ Unknowns for the column variables are not included in the denominators when calculating percents.
${ }^{4}$ Total includes other races not shown separately and children with unknown family structure, parent's education, family income, poverty status, health insurance, or current health status. Additionally, numbers within selected characteristics may not add to totals because of rounding.
${ }^{5}$ In accordance with the 1997 Standards for Federal data on race and Hispanic or Latino origin (see appendix II), the category "1 race" refers to persons who indicated only a single race group. Persons who indicated a single race other than the groups shown are included in the total for " 1 race" but are not shown separately due to small sample sizes. Therefore, the frequencies for the category "1 race" will be greater than the sum of the frequencies for the specific groups shown separately. Persons of Hispanic or Latino origin may be of any race or combination of races.
${ }^{6}$ The category " 2 or more races" refers to all persons who indicated more than one race group. Only two combinations of multiple race groups are shown due to small sample sizes for other combinations. Therefore, the frequencies for the category "2 or more races" will be greater than the sum of the frequencies for the specific combinations shown separately. Persons of Hispanic or Latino origin may be of any race or combination of races.
${ }^{7}$ Persons of Hispanic or Latino origin may be of any race or combination of races. Similarly, the category "Not Hispanic or Latino" refers to all persons who are not of Hispanic or Latino origin, regardless of race. The tables in this report use the complete new OMB race and Hispanic origin terms, and the text uses shorter versions of these terms for conciseness. For example, the category "Not Hispanic or Latino black or African American, single race" in the tables is referred to as "non-Hispanic black" in the text.
${ }^{8}$ Family structure refers to parents living in the household. "Mother and father" can include biological, adoptive, step, in-law, or foster relationships. Legal guardians are classified in "Neither mother nor father."
${ }^{9}$ Parent's education is the education level of the parent with the higher level of education, regardless of that parent's age.
${ }^{10}$ GED is General Educational Development high school equivalency diploma.
${ }^{11}$ The categories "Less than $\$ 20,000$ " and " $\$ 20,000$ or more" include both persons reporting dollar amounts and persons reporting only that their incomes were within one of these two categories (see appendix I). The indented categories include only those persons who reported dollar amounts.
${ }^{12}$ Poverty status is based on family income and family size using the Census Bureau's poverty thresholds for the previous calendar year. "Poor" persons are defined as below the poverty threshold. "Near poor" persons have incomes of $100 \%$ to less than $200 \%$ of the poverty threshold. "Not poor" persons have incomes that are $200 \%$ of the poverty threshold or greater.
${ }^{13}$ Classification of health insurance coverage is based on a hierarchy of mutually exclusive categories. Persons with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. The category "Uninsured" includes persons who had no coverage as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care (see appendix II).
${ }^{14}$ MSA is metropolitan statistical area. Large MSAs have a population size of $1,000,000$ or more; small MSAs have a population size of less than $1,000,000$. "Not in MSA" consists of persons not living in a metropolitan statistical area.
DATA SOURCE: National Health Interview Survey, 2000.

Table 3. Frequencies and percents (with standard errors) of ever having been told of having a learning disability or Attention Deficit Hyperactivity Disorder, for children 3-17 years of age, by selected characteristics: United States, 2000

| Selected characteristics | All children 3-17 years | Ever told had |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Learning disability ${ }^{1}$ | Attention Deficit Hyperactivity Disorder ${ }^{2}$ | Learning disability | Attention Deficit Hyperactivity Disorder |
| Total ${ }^{5}$ | Number in thousands ${ }^{3}$ |  |  | Percent ${ }^{4}$ (standard error) |  |
|  | 60,590 | 4,755 | 3,994 | 7.9 (0.33) | 6.6 (0.29) |
| Sex |  |  |  |  |  |
| Male | 31,142 | 3,074 | 2,892 | 9.9 (0.47) | 9.3 (0.49) |
| Female | 29,448 | 1,681 | 1,103 | 5.7 (0.42) | 3.8 (0.32) |
| Age |  |  |  |  |  |
| 3-4 years | 7,872 | 180 | *76 | 2.3 (0.50) | *1.0 (0.29) |
| 5-17 years | 52,717 | 4,576 | 3,919 | 8.7 (0.36) | 7.5 (0.32) |
| 5-11 years | 28,958 | 2,136 | 1,875 | 7.4 (0.44) | 6.5 (0.42) |
| 12-17 years | 23,759 | 2,439 | 2,043 | 10.3 (0.58) | 8.6 (0.51) |
| Race |  |  |  |  |  |
| 1 race $^{6}$ | 59,257 | 4,646 | 3,896 | 7.9 (0.33) | 6.6 (0.29) |
| White | 45,196 | 3,564 | 3,342 | 7.9 (0.39) | 7.4 (0.36) |
| Black or African American | 9,012 | 812 | 431 | 9.0 (0.75) | 4.8 (0.58) |
| American Indian or Alaska Native | 565 | *53 | *19 | *9.3 (3.29) | *3.4 (2.01) |
| Asian | 2,061 | *59 | *43 | *2.9 (1.33) | *2.1 (0.84) |
| Native Hawaiian or other Pacific Islander | 111 | *1 | *1 | *0.9 (0.96) | *0.9 (0.96) |
| 2 or more races ${ }^{7}$ | 1,333 | 110 | 99 | 8.3 (1.86) | 7.4 (1.77) |
| Black or African American and white | 359 | *46 | *33 | *12.7 (4.11) | *9.3 (3.47) |
| American Indian or Alaska Native and white | 227 | *18 | *22 | *8.4 (4.82) | *9.9 (4.87) |
| Hispanic origin and race ${ }^{8}$ |  |  |  |  |  |
| Hispanic or Latino | 9,513 | 582 | 358 | 6.1 (0.60) | 3.8 (0.44) |
| Mexican or Mexican American | 6,575 | 382 | 213 | 5.8 (0.73) | 3.2 (0.52) |
| Not Hispanic or Latino | 51,077 | 4,174 | 3,636 | 8.2 (0.37) | 7.1 (0.33) |
| White, single race | 38,481 | 3,192 | 3,082 | 8.3 (0.44) | 8.0 (0.41) |
| Black or African American, single race | 8,807 | 773 | 415 | 8.8 (0.74) | 4.7 (0.58) |
| Family structure ${ }^{9}$ |  |  |  |  |  |
| Mother and father | 43,238 | 2,817 | 2,617 | 6.5 (0.37) | 6.1 (0.34) |
| Mother, no father | 13,576 | 1,482 | 1,044 | 10.9 (0.72) | 7.7 (0.65) |
| Father, no mother | 2,009 | 273 | 198 | 13.6 (2.39) | 9.9 (1.95) |
| Neither mother nor father | 1,767 | 183 | 135 | 10.4 (1.75) | 7.6 (1.60) |
| Parent's education ${ }^{10}$ |  |  |  |  |  |
| Less than high school diploma | 7,693 | 851 | 448 | 11.1 (1.04) | 5.8 (0.70) |
| High school diploma or GED ${ }^{11}$ | 14,349 | 1,260 | 983 | 8.8 (0.67) | 6.9 (0.59) |
| More than high school diploma | 36,345 | 2,455 | 2,428 | 6.8 (0.39) | 6.7 (0.38) |
| Family income ${ }^{12}$ |  |  |  |  |  |
| Less than \$20,000 | 10,713 | 1,202 | 825 | 11.3 (0.90) | 7.7 (0.82) |
| \$20,000 or more | 47,138 | 3,428 | 3,038 | 7.3 (0.35) | 6.5 (0.32) |
| \$20,000-\$34,999 | 8,533 | 700 | 533 | 8.2 (0.89) | 6.2 (0.76) |
| \$35,000-\$54,999 | 10,379 | 913 | 698 | 8.8 (0.78) | 6.7 (0.66) |
| \$55,000-\$74,999 | 8,032 | 624 | 631 | 7.8 (0.85) | 7.9 (0.89) |
| \$75,000 or more | 12,285 | 815 | 893 | 6.6 (0.64) | 7.3 (0.68) |
| Poverty status ${ }^{13}$ |  |  |  |  |  |
| Poor | 7,554 | 808 | 530 | 10.7 (1.12) | 7.0 (0.90) |
| Near poor | 10,309 | 1,048 | 765 | 10.2 (0.91) | 7.4 (0.77) |
| Not poor | 29,852 | 2,175 | 2,149 | 7.3 (0.41) | 7.2 (0.40) |
| Health insurance coverage ${ }^{14}$ |  |  |  |  |  |
| Private | 41,307 | 2,630 | 2,591 | 6.4 (0.34) | 6.3 (0.33) |
| Medicaid | 10,380 | 1,470 | 903 | 14.2 (0.99) | 8.7 (0.79) |
| Other . | 1,347 | 102 | 97 | 7.6 (1.88) | 7.2 (1.62) |
| Uninsured | 7,397 | 537 | 398 | 7.3 (0.82) | 5.4 (0.74) |

[^3]Table 3. Frequencies and percents (with standard errors) of ever having been told of having a learning disability or Attention Deficit Hyperactivity Disorder, for children 3-17 years of age, by selected characteristics: United States, 2000-Con.

| Selected characteristics | $\begin{gathered} \text { All } \\ \text { children } \\ 3-17 \text { years } \end{gathered}$ | Ever told had |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Learning disability ${ }^{1}$ | Attention Deficit Hyperactivity Disorder ${ }^{2}$ | Learning disability | Attention Deficit Hyperactivity Disorder |
| Place of residence ${ }^{15}$ | Number in thousands ${ }^{3}$ |  |  | Percent ${ }^{4}$ (standard error) |  |
| Large MSA | 29,203 | 2,006 | 1,699 | 6.9 (0.41) | 5.8 (0.38) |
| Small MSA | 19,407 | 1,825 | 1,400 | 9.4 (0.67) | 7.2 (0.49) |
| Not in MSA | 11,980 | 925 | 895 | 7.7 (0.76) | 7.5 (0.81) |
| Region |  |  |  |  |  |
| Northeast | 11,364 | 914 | 573 | 8.0 (0.76) | 5.1 (0.65) |
| Midwest | 15,030 | 1,183 | 917 | 7.9 (0.70) | 6.1 (0.60) |
| South | 21,144 | 1,742 | 1,822 | 8.3 (0.56) | 8.6 (0.52) |
| West | 13,052 | 916 | 682 | 7.0 (0.64) | 5.2 (0.54) |
| Current health status |  |  |  |  |  |
| Excellent, very good, or good | 59,424 | 4,396 | 3,788 | 7.4 (0.31) | 6.4 (0.29) |
| Fair/poor | 1,126 | 359 | 206 | 32.5 (4.24) | 18.3 (3.07) |
| Sex and age |  |  |  |  |  |
| Male: |  |  |  |  |  |
| 3-4 years | 4,168 | 133 | *49 | 3.2 (0.80) | *1.2 (0.43) |
| 5-17 years | 26,974 | 2,942 | 2,843 | 10.9 (0.52) | 10.6 (0.55) |
| 5-11 years | 14,805 | 1,344 | 1,375 | 9.1 (0.63) | 9.3 (0.70) |
| 12-17 years | 12,169 | 1,597 | 1,467 | 13.2 (0.85) | 12.1 (0.84) |
| Female: |  |  |  |  |  |
| 3-4 years | 3,704 | *47 | *27 | *1.3 (0.56) | *0.7 (0.38) |
| 5-17 years | 25,743 | 1,634 | 1,076 | 6.4 (0.47) | 4.2 (0.36) |
| 5-11 years | 14,152 | 792 | 500 | 5.6 (0.61) | 3.5 (0.44) |
| 12-17 years | 11,590 | 842 | 576 | 7.3 (0.74) | 5.0 (0.60) |

* Estimates preceded by an asterisk have a relative standard error of greater than $30 \%$ and should be used with caution as they do not meet the standard of reliability or precision.
- Quantity zero.
${ }^{1}$ Learning disability is based on the question, "Has a representative from a school or a health professional ever told you that [child's name] had a learning disability?"
${ }^{2}$ Attention Deficit Hyperactivity Disorder is based on the question, "Has a doctor or health professional ever told you that [child's name] had Attention Hyperactivity Disorder or Attention Deficit Disorder?"
${ }^{3}$ Unknowns for the column variables are not included in the frequencies (see appendix I), but they are included in the "All children 3-17 years" column.
${ }^{4}$ Unknowns for the column variables are not included in the denominators when calculating percents.
${ }^{5}$ Total includes other races not shown separately and children with unknown family structure, parent's education, family income, poverty status, health insurance, or current health status. Additionally, numbers within selected characteristics may not add to totals because of rounding.
${ }^{6}$ In accordance with the 1997 Standards for Federal data on race and Hispanic or Latino origin (see appendix II), the category "1 race" refers to persons who indicated only a single race group. Persons who indicated a single race other than the groups shown are included in the total for " 1 race" but are not shown separately due to small sample sizes. Therefore, the frequencies for the category "1 race" will be greater than the sum of the frequencies for the specific groups shown separately. Persons of Hispanic or Latino origin may be of any race or combination of races.
${ }^{7}$ The category " 2 or more races" refers to all persons who indicated more than one race group. Only two combinations of multiple race groups are shown due to small sample sizes for other combinations. Therefore, the frequencies for the category " 2 or more races" will be greater than the sum of the frequencies for the specific combinations shown separately. Persons of Hispanic or Latino origin may be of any race or combination of races.
${ }^{8}$ Persons of Hispanic or Latino origin may be of any race or combination of races. Similarly, the category "Not Hispanic or Latino" refers to all persons who are not of Hispanic or Latino origin, regardless of race. The tables in this report use the complete new OMB race and Hispanic origin terms, and the text uses shorter versions of these terms for conciseness. For example, the category "Not Hispanic or Latino black or African American, single race" in the tables is referred to as "non-Hispanic black" in the text.
${ }^{9}$ Family structure refers to parents living in the household. "Mother and father" can include biological, adoptive, step, in-law, or foster relationships. Legal guardians are classified in "Neither mother nor father."
${ }^{10}$ Parent's education is the education level of the parent with the higher level of education, regardless of that parent's age.
${ }^{11}$ GED is General Educational Development high school equivalency diploma.
${ }^{12}$ The categories "Less than $\$ 20,000$ " and " $\$ 20,000$ or more" include both persons reporting dollar amounts and persons reporting only that their incomes were within one of these two categories (see appendix I). The indented categories include only those persons who reported dollar amounts.
${ }^{13}$ Poverty status is based on family income and family size using the Census Bureau's poverty thresholds for the previous calendar year. "Poor" persons are defined as below the poverty threshold. "Near poor" persons have incomes of $100 \%$ to less than $200 \%$ of the poverty threshold. "Not poor" persons have incomes that are $200 \%$ of the poverty threshold or greater.
${ }^{14}$ Classification of health insurance coverage is based on a hierarchy of mutually exclusive categories. Persons with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. The category "Uninsured" includes persons who had no coverage as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care (see appendix II).
${ }^{15} \mathrm{MSA}$ is metropolitan statistical area. Large MSAs have a population size of $1,000,000$ or more; small MSAs have a population size of less than $1,000,000$. "Not in MSA" consists of persons not living in a metropolitan statistical area.
DATA SOURCE: National Health Interview Survey, 2000.

Table 4. Frequencies and percents (with standard errors) of having a problem for which prescription medication has been taken regularly for at least 3 months, for children under 18 years of age, by selected characteristics: United States, 2000

| Selected characteristics | All children under 18 years | Prescription medication taken regularly for at least 3 months ${ }^{1}$ | Prescription medication taken regularly for at least 3 months ${ }^{1}$ |
| :---: | :---: | :---: | :---: |
|  | Number in thousands ${ }^{2}$ |  | Percent ${ }^{3}$ (standard error) |
| Total ${ }^{4}$ | 72,326 | 8,197 | 11.3 (0.34) |
| Sex |  |  |  |
| Male | 36,995 | 4,786 | 12.9 (0.50) |
| Female | 35,331 | 3,412 | 9.7 (0.43) |
| Age |  |  |  |
| 0-4 years | 19,609 | 1,211 | 6.2 (0.47) |
| 5-17 years | 52,717 | 6,986 | 13.3 (0.42) |
| 5-11 years | 28,958 | 3,370 | 11.6 (0.54) |
| 12-17 years | 23,759 | 3,616 | 15.2 (0.68) |
| Race |  |  |  |
| 1 race $^{5}$ | 70,564 | 7,978 | 11.3 (0.34) |
| White | 53,640 | 6,607 | 12.3 (0.41) |
| Black or African American | 10,709 | 974 | 9.1 (0.70) |
| American Indian or Alaska Native | 643 | *51 | *7.9 (2.72) |
| Asian | 2,491 | 134 | 5.4 (1.23) |
| Native Hawaiian or other Pacific Islander | 133 | *1 | *0.8 (0.80) |
| 2 or more races ${ }^{6}$ | 1,762 | 219 | 12.4 (1.99) |
| Black or African American and white | 500 | 116 | 23.1 (4.68) |
| American Indian or Alaska Native and white | 318 | *39 | *12.4 (4.86) |
| Hispanic origin and race ${ }^{7}$ |  |  |  |
| Hispanic or Latino | 11,803 | 891 | 7.6 (0.57) |
| Mexican or Mexican American | 8,160 | 554 | 6.8 (0.69) |
| Not Hispanic or Latino | 60,523 | 7,306 | 12.1 (0.39) |
| White, single race | 45,428 | 6,004 | 13.2 (0.47) |
| Black or African American, single race | 10,428 | 935 | 9.0 (0.70) |
| Family structure ${ }^{8}$ |  |  |  |
| Mother and father | 52,422 | 5,639 | 10.8 (0.39) |
| Mother, no father | 15,789 | 2,111 | 13.4 (0.72) |
| Father, no mother | 2,126 | 214 | 10.1 (1.89) |
| Neither mother nor father | 1,988 | 233 | 11.7 (1.94) |
| Parent's education ${ }^{9}$ |  |  |  |
| Less than high school diploma | 9,510 | 832 | 8.8 (0.81) |
| High school diploma or GED ${ }^{10}$ | 16,788 | 1,677 | 10.0 (0.70) |
| More than high school | 43,552 | 5,445 | 12.5 (0.46) |
| Family income ${ }^{11}$ |  |  |  |
| Less than \$20,000 | 13,169 | 1,567 | 11.9 (0.81) |
| \$20,000 or more | 55,885 | 6,266 | 11.2 (0.37) |
| \$20,000-\$34,999 | 10,417 | 957 | 9.2 (0.76) |
| \$35,000-\$54,999 | 12,352 | 1,379 | 11.2 (0.80) |
| \$55,000-\$74,999 | 9,468 | 1,182 | 12.5 (1.00) |
| \$75,000 or more | 14,493 | 2,029 | 14.0 (0.81) |
| Poverty status ${ }^{12}$ |  |  |  |
| Poor | 9,206 | 962 | 10.5 (0.98) |
| Near poor | 12,528 | 1,371 | 10.9 (0.80) |
| Not poor | 35,401 | 4,497 | 12.7 (0.48) |
| Health insurance coverage ${ }^{13}$ |  |  |  |
| Private | 48,408 | 5,636 | 11.7 (0.40) |
| Medicaid/other public | 13,288 | 1,902 | 14.3 (0.92) |
| Other . | 1,609 | 171 | 10.6 (2.01) |
| Uninsured . . . . . . . . . . . | 8,797 | 444 | 5.1 (0.62) |

[^4]Table 4. Frequencies and percents (with standard errors) of having a problem for which prescription medication has been taken regularly for at least 3 months, for children under 18 years of age, by selected characteristics: United States, 2000-Con.

| Selected characteristics | All children under 18 years | Prescription medication taken regularly for at least 3 months ${ }^{1}$ | Prescription medication taken regularly for at least 3 months ${ }^{1}$ |
| :---: | :---: | :---: | :---: |
| Place of residence ${ }^{14}$ | Number in thousands ${ }^{2}$ |  | Percent ${ }^{3}$ (standard error) |
| Large MSA | 35,175 | 3,632 | 10.3 (0.45) |
| Small MSA | 23,035 | 2,819 | 12.2 (0.56) |
| Not in MSA | 14,116 | 1,746 | 12.4 (0.96) |
| Region |  |  |  |
| Northeast | 13,448 | 1,479 | 11.0 (0.78) |
| Midwest | 17,884 | 2,280 | 12.8 (0.75) |
| South | 25,467 | 3,156 | 12.4 (0.58) |
| West | 15,527 | 1,282 | 8.3 (0.60) |
| Current health status |  |  |  |
| Excellent/very good/good | 70,975 | 7,518 | 10.6 (0.33) |
| Fair/poor | 1,312 | 676 | 51.6 (4.04) |
| Sex and age |  |  |  |
| Male: |  |  |  |
| 0-4 years | 10,021 | 709 | 7.1 (0.68) |
| 5-17 years | 26,974 | 4,077 | 15.1 (0.63) |
| 5-11 years | 14,805 | 2,103 | 14.2 (0.85) |
| 12-17 years | 12,169 | 1,974 | 16.2 (0.97) |
| Female: |  |  |  |
| 0-4 years | 9,588 | 502 | 5.2 (0.61) |
| 5-17 years | 25,743 | 2,909 | 11.3 (0.55) |
| 5-11 years | 14,153 | 1,268 | 9.0 (0.66) |
| 12-17 years | 11,591 | 1,642 | 14.2 (0.93) |

* Estimates preceded by an asterisk have a relative standard error of greater than 30\% and should be used with caution as they do not meet the standard of reliability or precision.
 least 3 months?"
${ }^{2}$ Unknowns for the columns are not included in the frequencies (see appendix I), but they are included in the "All children under 18 years" column.
${ }^{3}$ Unknowns for the column variables are not included in the denominators when calculating percents.
 numbers within selected characteristics may not add to totals because of rounding.
${ }^{5}$ In accordance with the 1997 Standards for Federal data on race and Hispanic or Latino origin (see appendix II), the category "1 race" refers to persons who indicated only a single race group. Persons who indicated a single race other than the groups shown are included in the total for "1 race" but are not shown separately due to small sample sizes. Therefore, the frequencies for the category "1 race" will be greater than the sum of the frequencies for the specific groups shown separately. Persons of Hispanic or Latino origin may be of any race or combination of races.
${ }^{6}$ The category " 2 or more races" refers to all persons who indicated more than one race group. Only two combinations of multiple race groups are shown due to small sample sizes for other
 Latino origin may be of any race or combination of races.
${ }^{7}$ Persons of Hispanic or Latino origin may be of any race or combination of races. Similarly, the category "Not Hispanic or Latino" refers to all persons who are not of Hispanic or Latino origin,
 "Not Hispanic or Latino black or African American, single race" in the tables is referred to as "non-Hispanic black" in the text.
 father."
${ }^{9}$ Parent's education is the education level of the parent with the higher level of education, regardless of that parent's age.
${ }^{10}$ GED is General Educational Development high school equivalency diploma.
 appendix I). The indented categories include only those persons who reported dollar amounts.
 "Near poor" persons have incomes of $100 \%$ to less than $200 \%$ of the poverty threshold. "Not poor" persons have incomes that are $200 \%$ of the poverty threshold or greater.
${ }^{13}$ Classification of health insurance coverage is based on a hierarchy of mutually exclusive categories. Persons with more than one type of health insurance were assigned to the first appropriate
 type of service such as accidents or dental care (see appendix II).
 in a metropolitan statistical area.
DATA SOURCE: National Health Interview Survey, 2000.

Table 5. Frequency distributions of respondent-assessed health status, for children under 18 years of age, by selected characteristics: United States, 2000

| Selected characteristics | All children under 18 years | Respondent-assessed health status ${ }^{1}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Excellent | Very good | Good | Fair/poor |
|  | Number in thousands ${ }^{2}$ |  |  |  |  |
| Total ${ }^{3}$ | 72,326 | 39,268 | 20,614 | 11,094 | 1,312 |
| Sex |  |  |  |  |  |
| Male | 36,995 | 20,005 | 10,541 | 5,648 | 777 |
| Female | 35,331 | 19,263 | 10,073 | 5,445 | 535 |
| Age |  |  |  |  |  |
| $0-4$ years | 19,609 | 11,279 | 5,396 | 2,624 | 293 |
| 5-17 years | 52,717 | 27,989 | 15,218 | 8,469 | 1,019 |
| 5-11 years | 28,958 | 16,003 | 8,159 | 4,244 | 543 |
| 12-17 years | 23,759 | 11,986 | 7,059 | 4,225 | 476 |
| Race |  |  |  |  |  |
| 1 race $^{4}$ | 70,564 | 38,265 | 20,123 | 10,830 | 1,307 |
| White | 53,640 | 30,496 | 15,219 | 7,058 | 833 |
| Black or African American | 10,709 | 4,760 | 3,141 | 2,418 | 384 |
| American Indian or Alaska Native | 643 | 237 | 227 | 171 | *8 |
| Asian | 2,491 | 1,402 | 679 | 401 | *9 |
| Native Hawaiian or other Pacific Islander | 133 | *57 | *40 | *36 | *- |
| 2 or more races ${ }^{5}$ | 1,762 | 1,003 | 491 | 263 | *5 |
| Black or African American and white | 500 | 319 | 99 | 82 | *- |
| American Indian or Alaska Native and white | 318 | 149 | *113 | 55 | *- |
| Hispanic origin and race ${ }^{6}$ |  |  |  |  |  |
| Hispanic or Latino | 11,803 | 5,161 | 3,783 | 2,607 | 251 |
| Mexican or Mexican American | 8,160 | 3,474 | 2,634 | 1,907 | 146 |
| Not Hispanic or Latino | 60,523 | 34,107 | 16,831 | 8,486 | 1,061 |
| White, single race | 45,428 | 26,927 | 12,456 | 5,353 | 659 |
| Black or African American, single race | 10,428 | 4,680 | 3,036 | 2,334 | 373 |
| Family structure ${ }^{7}$ |  |  |  |  |  |
| Mother and father | 52,422 | 30,268 | 14,783 | 6,621 | 717 |
| Mother, no father | 15,789 | 7,070 | 4,698 | 3,527 | 489 |
| Father, no mother | 2,126 | 1,172 | 594 | 332 | *28 |
| Neither mother nor father | 1,988 | 758 | 538 | 613 | 79 |
| Parent's education ${ }^{8}$ |  |  |  |  |  |
| Less than high school diploma | 9,510 | 3,564 | 2,993 | 2,647 | 304 |
| High school diploma or GED ${ }^{9}$ | 16,788 | 7,927 | 5,170 | 3,241 | 444 |
| More than high school | 43,552 | 26,847 | 11,716 | 4,490 | 476 |
| Family income ${ }^{10}$ |  |  |  |  |  |
| Less than \$20,000 | 13,169 | 5,337 | 3,985 | 3,346 | 498 |
| \$20,000 or more | 55,885 | 32,369 | 15,702 | 7,029 | 762 |
| \$20,000-\$34,999 | 10,417 | 4,932 | 3,196 | 1,996 | 281 |
| \$35,000-\$54,999 | 12,352 | 6,669 | 3,659 | 1,874 | 147 |
| \$55,000-\$74,999 | 9,468 | 5,661 | 2,685 | 983 | 139 |
| \$75,000 or more | 14,493 | 9,899 | 3,464 | 1,006 | 122 |
| Poverty status ${ }^{11}$ |  |  |  |  |  |
| Poor | 9,206 | 3,678 | 2,645 | 2,523 | 357 |
| Near poor | 12,528 | 5,847 | 3,865 | 2,494 | 310 |
| Not poor | 35,401 | 21,908 | 9,575 | 3,516 | 399 |
| Health insurance coverage ${ }^{12}$ |  |  |  |  |  |
| Private | 48,408 | 28,810 | 13,662 | 5,482 | 430 |
| Medicaid/other public | 13,288 | 5,224 | 3,943 | 3,453 | 665 |
| Other . | 1,609 | 966 | 391 | 222 | *29 |
| Uninsured | 8,797 | 4,159 | 2,572 | 1,891 | 164 |

See footnotes at end of table.

Page $16 \square$ Series 10, No. 213

Table 5. Frequency distributions of respondent-assessed health status, for children under 18 years of age, by selected characteristics: United States, 2000-Con.

|  | Selected characteristics | All children under 18 years | Respondent-assessed health status ${ }^{1}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Excellent | Very good | Good | Fair/poor |
|  | Place of residence ${ }^{13}$ | Number in thousands ${ }^{2}$ |  |  |  |  |
| Large MSA |  | 35,175 | 19,341 | 9,901 | 5,331 | 600 |
| Small MSA |  | 23,035 | 12,857 | 6,480 | 3,266 | 421 |
| Not in MSA |  | 14,116 | 7,070 | 4,232 | 2,497 | 291 |
| Region |  |  |  |  |  |  |
| Northeast |  | 13,448 | 7,497 | 3,893 | 1,825 | 230 |
| Midwest |  | 17,884 | 9,796 | 5,142 | 2,683 | 256 |
| South |  | 25,467 | 13,754 | 7,273 | 3,878 | 558 |
| West |  | 15,527 | 8,221 | 4,305 | 2,707 | 269 |
| Sex and age |  |  |  |  |  |  |
| Male: |  |  |  |  |  |  |
| 0-4 years |  | 10,021 | 5,696 | 2,772 | 1,398 | 152 |
| 5-17 years |  | 26,974 | 14,309 | 7,768 | 4,250 | 625 |
| 5-11 years |  | 14,805 | 7,962 | 4,256 | 2,208 | 370 |
| 12-17 years |  | 12,169 | 6,347 | 3,512 | 2,042 | 255 |
| Female: |  |  |  |  |  |  |
| 0-4 years |  | 9,588 | 5,583 | 2,623 | 1,226 | 141 |
| 5-17 years |  | 25,743 | 13,680 | 7,450 | 4,219 | 394 |
| 5-11 years |  | 14,153 | 8,041 | 3,902 | 2,036 | 173 |
| 12-17 years |  | 11,591 | 5,639 | 3,547 | 2,183 | 221 |

* Estimates preceded by an asterisk have a relative standard error of greater than $30 \%$ and should be used with caution as they do not meet the standard of reliability or precision.
- Quantity zero.
${ }^{1}$ Respondent-assessed health status is based on the following question in the family core section of the survey: "Would you say [subject's name] health in general was excellent, very good, good, fair, or poor?"
${ }^{2}$ Unknowns for the column variables are not included in the frequencies (see appendix I), but they are included in the "All children under 18 years" column.
${ }^{3}$ Total includes other races not shown separately and children with unknown family structure, parent's education, family income, poverty status, health insurance, or current health status. Additionally, numbers within selected characteristics may not add to totals because of rounding.
${ }^{4}$ In accordance with the 1997 Standards for Federal data on race and Hispanic or Latino origin (see appendix II), the category " 1 race" refers to persons who indicated only a single race group. Persons who indicated a single race other than the groups shown are included in the total for " 1 race" but are not shown separately due to small sample sizes. Therefore, the frequencies for the category "1 race" will be greater than the sum of the frequencies for the specific groups shown separately. Persons of Hispanic or Latino origin may be of any race or combination of races.
${ }^{5}$ The category " 2 or more races" refers to all persons who indicated more than one race group. Only two combinations of multiple race groups are shown due to small sample sizes for other combinations. Therefore, the frequencies for the category " 2 or more races" will be greater than the sum of the frequencies for the specific combinations shown separately. Persons of Hispanic or Latino origin may be of any race or combination of races.
${ }^{6}$ Persons of Hispanic or Latino origin may be of any race or combination of races. Similarly, the category "Not Hispanic or Latino" refers to all persons who are not of Hispanic or Latino origin, regardless of race. The tables in this report use the complete new OMB race and Hispanic origin terms, and the text uses shorter versions of these terms for conciseness. For example, the category "Not Hispanic or Latino black or African American, single race" in the tables is referred to as "non-Hispanic black" in the text.
${ }^{7}$ Family structure refers to parents living in the household. "Mother and father" can include biological, adoptive, step, in-law, or foster relationships. Legal guardians are classified in "Neither mother nor father."
${ }^{8}$ Parent's education is the education level of the parent with the higher level of education, regardless of that parent's age.
${ }^{9}$ GED is General Educational Development high school equivalency diploma
${ }^{10}$ The categories "Less than $\$ 20,000$ " and " $\$ 20,000$ or more" include both persons reporting dollar amounts and persons reporting only that their incomes were within one of these two categories (see appendix I). The indented categories include only those persons who reported dollar amounts.
${ }^{11}$ Poverty status is based on family income and family size using the Census Bureau's poverty thresholds for the previous calendar year. "Poor" persons are defined as below the poverty threshold. "Near poor" persons have incomes of $100 \%$ to less than $200 \%$ of the poverty threshold. "Not poor" persons have incomes that are $200 \%$ of the poverty threshold or greater.
${ }^{12}$ Classification of health insurance coverage is based on a hierarchy of mutually exclusive categories. Persons with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. The category "Uninsured" includes persons who had no coverage as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care (see appendix II).
${ }^{13}$ MSA is metropolitan statistical area. Large MSAs have a population size of $1,000,000$ or more; small MSAs have a population size of less than $1,000,000$. "Not in MSA" consists of persons not living in a metropolitan statistical area.
DATA SOURCE: National Health Interview Survey, 2000.

Table 6. Percent distributions (with standard errors) of respondent-assessed health status, for children under 18 years of age, by selected characteristics: United States, 2000

| Selected characteristics | All children under 18 years | Respondent-assessed health status ${ }^{1}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Excellent | Very good | Good | Fair/poor |
|  | Percent distribution ${ }^{2}$ (standard error) |  |  |  |  |
| Total ${ }^{3}$ | 100.0 | 54.3 (0.55) | 28.5 (0.49) | 15.3 (0.37) | 1.8 (0.15) |
| Sex |  |  |  |  |  |
| Male | 100.0 | 54.1 (0.77) | 28.5 (0.68) | 15.3 (0.52) | 2.1 (0.21) |
| Female | 100.0 | 54.5 (0.75) | 28.5 (0.68) | 15.4 (0.53) | 1.5 (0.19) |
| Age |  |  |  |  |  |
| 0-4 years | 100.0 | 57.6 (0.99) | 27.5 (0.88) | 13.4 (0.68) | 1.5 (0.24) |
| 5-17 years | 100.0 | 53.1 (0.64) | 28.9 (0.59) | 16.1 (0.45) | 1.9 (0.18) |
| 5-11 years | 100.0 | 55.3 (0.86) | 28.2 (0.79) | 14.7 (0.60) | 1.9 (0.23) |
| 12-17 years | 100.0 | 50.5 (0.94) | 29.7 (0.86) | 17.8 (0.69) | 2.0 (0.26) |
| Race |  |  |  |  |  |
| 1 race $^{4}$ | 100.0 | 54.3 (0.57) | 28.5 (0.50) | 15.4 (0.38) | 1.9 (0.15) |
| White | 100.0 | 56.9 (0.65) | 28.4 (0.58) | 13.2 (0.42) | 1.6 (0.16) |
| Black or African American | 100.0 | 44.5 (1.37) | 29.3 (1.32) | 22.6 (1.08) | 3.6 (0.52) |
| American Indian or Alaska Native | 100.0 | 36.8 (5.74) | 35.3 (7.05) | 26.6 (4.83) | *1.2 (0.86) |
| Asian | 100.0 | 56.3 (2.85) | 27.2 (2.77) | 16.1 (2.29) | *0.4 (0.37) |
| Native Hawaiian or other Pacific Islander | 100.0 | *43.2 (15.61) | *30.1 (14.53) | *26.7 (12.17) | *- |
| 2 or more races ${ }^{5}$ | 100.0 | 56.9 (3.17) | 27.9 (2.57) | 14.9 (2.22) | *0.3 (0.28) |
| Black or African American and white | 100.0 | 63.8 (4.75) | 19.8 (3.71) | 16.4 (3.57) | *- |
| American Indian or Alaska Native and white | 100.0 | 47.0 (7.58) | 35.7 (7.70) | 17.3 (5.06) | *- |
| Hispanic origin and race ${ }^{6}$ |  |  |  |  |  |
| Hispanic or Latino | 100.0 | 43.7 (1.12) | 32.0 (1.07) | 22.1 (0.97) | 2.1 (0.27) |
| Mexican or Mexican American | 100.0 | 42.6 (1.39) | 32.3 (1.36) | 23.4 (1.22) | 1.8 (0.28) |
| Not Hispanic or Latino | 100.0 | 56.4 (0.62) | 27.8 (0.54) | 14.0 (0.40) | 1.8 (0.17) |
| White, single race | 100.0 | 59.3 (0.73) | 27.4 (0.64) | 11.8 (0.46) | 1.5 (0.18) |
| Black or African American, single race | 100.0 | 44.9 (1.38) | 29.1 (1.32) | 22.4 (1.08) | 3.6 (0.54) |
| Family structure ${ }^{7}$ |  |  |  |  |  |
| Mother and father | 100.0 | 57.8 (0.64) | 28.2 (0.58) | 12.6 (0.43) | 1.4 (0.15) |
| Mother, no father | 100.0 | 44.8 (1.06) | 29.8 (1.02) | 22.3 (0.89) | 3.1 (0.38) |
| Father, no mother | 100.0 | 55.1 (2.96) | 27.9 (2.53) | 15.6 (2.08) | *1.3 (0.73) |
| Neither mother nor father | 100.0 | 38.1 (2.75) | 27.1 (2.51) | 30.8 (2.87) | 4.0 (1.12) |
| Parent's education ${ }^{8}$ |  |  |  |  |  |
| Less than high school diploma | 100.0 | 37.5 (1.41) | 31.5 (1.40) | 27.8 (1.31) | 3.2 (0.47) |
| High school diploma or GED ${ }^{9}$ | 100.0 | 47.2 (1.11) | 30.8 (1.07) | 19.3 (0.85) | 2.6 (0.41) |
| More than high school | 100.0 | 61.7 (0.70) | 26.9 (0.61) | 10.3 (0.41) | 1.1 (0.13) |
| Family income ${ }^{10}$ |  |  |  |  |  |
| Less than \$20,000 | 100.0 | 40.5 (1.23) | 30.3 (1.18) | 25.4 (1.05) | 3.8 (0.45) |
| \$20,000 or more | 100.0 | 57.9 (0.63) | 28.1 (0.55) | 12.6 (0.40) | 1.4 (0.15) |
| \$20,000-\$34,999 | 100.0 | 47.4 (1.39) | 30.7 (1.25) | 19.2 (1.04) | 2.7 (0.50) |
| \$35,000-\$54,999 | 100.0 | 54.0 (1.24) | 29.6 (1.13) | 15.2 (0.90) | 1.2 (0.26) |
| \$55,000-\$74,999 | 100.0 | 59.8 (1.39) | 28.4 (1.27) | 10.4 (0.81) | 1.5 (0.41) |
| \$75,000 or more | 100.0 | 68.3 (1.11) | 23.9 (1.03) | 6.9 (0.58) | 0.8 (0.21) |
| Poverty status ${ }^{11}$ |  |  |  |  |  |
| Poor | 100.0 | 40.0 (1.55) | 28.7 (1.42) | 27.4 (1.35) | 3.9 (0.59) |
| Near poor | 100.0 | 46.7 (1.31) | 30.9 (1.19) | 19.9 (0.99) | 2.5 (0.38) |
| Not poor | 100.0 | 61.9 (0.71) | 27.0 (0.65) | 9.9 (0.41) | 1.1 (0.17) |
| Health insurance coverage ${ }^{12}$ |  |  |  |  |  |
| Private | 100.0 | 59.5 (0.67) | 28.2 (0.60) | 11.3 (0.40) | 0.9 (0.11) |
| Medicaid/other public | 100.0 | 39.3 (1.22) | 29.7 (1.19) | 26.0 (1.12) | 5.0 (0.57) |
| Other | 100.0 | 60.1 (3.64) | 24.3 (3.23) | 13.8 (2.63) | *1.8 (0.93) |
| Uninsured | 100.0 | 47.3 (1.48) | 29.3 (1.35) | 21.5 (1.23) | 1.9 (0.40) |
| Place of residence ${ }^{13}$ |  |  |  |  |  |
| Large MSA | 100.0 | 55.0 (0.76) | 28.2 (0.66) | 15.2 (0.53) | 1.7 (0.18) |
| Small MSA | 100.0 | 55.8 (1.05) | 28.1 (0.95) | 14.2 (0.65) | 1.8 (0.28) |
| Not in MSA | 100.0 | 50.2 (1.23) | 30.0 (1.11) | 17.7 (0.86) | 2.1 (0.40) |

[^5]Table 6. Percent distributions (with standard errors) of respondent-assessed health status, for children under 18 years of age, by selected characteristics: United States, 2000-Con.

| Selected characteristics |  | All children under 18 years | Respondent-assessed health status ${ }^{1}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Excellent | Very good | Good | Fair/poor |
|  | Region |  | Percent distribution ${ }^{2}$ (standard error) |  |  |  |  |
| Northeast |  | 100.0 | 55.8 (1.17) | 29.0 (1.06) | 13.6 (0.87) | 1.7 (0.30) |
| Midwest |  | 100.0 | 54.8 (1.14) | 28.8 (1.05) | 15.0 (0.75) | 1.4 (0.25) |
| South |  | 100.0 | 54.0 (0.98) | 28.6 (0.88) | 15.2 (0.62) | 2.2 (0.29) |
| West |  | 100.0 | 53.0 (1.15) | 27.8 (0.94) | 17.5 (0.83) | 1.7 (0.29) |
| Sex and age |  |  |  |  |  |  |
| Male: |  |  |  |  |  |  |
| 0-4 years |  | 100.0 | 56.9 (1.34) | 27.7 (1.20) | 14.0 (0.98) | 1.5 (0.31) |
| 5-17 years |  | 100.0 | 53.1 (0.91) | 28.8 (0.81) | 15.8 (0.63) | 2.3 (0.27) |
| 5-11 years |  | 100.0 | 53.8 (1.18) | 28.8 (1.10) | 14.9 (0.86) | 2.5 (0.38) |
| 12-17 years |  | 100.0 | 52.2 (1.32) | 28.9 (1.20) | 16.8 (0.94) | 2.1 (0.35) |
| Female: |  |  |  |  |  |  |
| 0-4 years |  | 100.0 | 58.3 (1.39) | 27.4 (1.27) | 12.8 (0.90) | 1.5 (0.36) |
| 5-17 years |  | 100.0 | 53.1 (0.90) | 28.9 (0.81) | 16.4 (0.65) | 1.5 (0.22) |
| 5-11 years |  | 100.0 | 56.8 (1.19) | 27.6 (1.09) | 14.4 (0.85) | 1.2 (0.24) |
| 12-17 years |  | 100.0 | 48.7 (1.30) | 30.6 (1.22) | 18.8 (1.02) | 1.9 (0.40) |

* Estimates preceded by an asterisk have a relative standard error of greater than $30 \%$ and should be used with caution as they do not meet the standard of reliability or precision.
- Quantity zero.
${ }^{1}$ Respondent-assessed health status is based on the following question in the family core section of the survey: "Would you say [subject's name] health in general was excellent, very good, good, fair, or poor?"
${ }^{2}$ Unknowns for the column variables are not included in the denominators when calculating percents.
${ }^{3}$ Total includes other races not shown separately and children with unknown family structure, parent's education, family income, poverty status, health insurance, or current health status. Additionally, numbers within selected characteristics may not add to totals because of rounding.
${ }^{4}$ In accordance with the 1997 Standards for Federal data on race and Hispanic or Latino origin (see appendix II), the category "1 race" refers to persons who indicated only a single race group. Persons who indicated a single race other than the groups shown are included in the total for " 1 race" but are not shown separately due to small sample sizes. Therefore, the frequencies for the category " 1 race" will be greater than the sum of the frequencies for the specific groups shown separately. Persons of Hispanic or Latino origin may be of any race or combination of races.
${ }^{5}$ The category " 2 or more races" refers to all persons who indicated more than one race group. Only two combinations of multiple race groups are shown due to small sample sizes for other combinations. Persons of Hispanic or Latino origin may be of any race or combination of races.
${ }^{6}$ Persons of Hispanic or Latino origin may be of any race or combination of races. Similarly, the category "Not Hispanic or Latino" refers to all persons who are not of Hispanic or Latino origin, regardless of race. The tables in this report use the complete new OMB race and Hispanic origin terms, and the text uses shorter versions of these terms for conciseness. For example, the category "Not Hispanic or Latino black or African American, single race" in the tables is referred to as "non-Hispanic black" in the text.
${ }^{7}$ Family structure refers to parents living in the household. "Mother and father" can include biological, adoptive, step, in-law, or foster relationships. Legal guardians are classified in "Neither mother nor father."
${ }^{8}$ Parent's education is the education level of the parent with the higher level of education, regardless of that parent's age.
${ }^{9}$ GED is General Educational Development high school equivalency diploma.
${ }^{10}$ The categories "Less than $\$ 20,000$ " and " $\$ 20,000$ or more" include both persons reporting dollar amounts and persons reporting only that their incomes were within one of these two categories (see appendix I). The indented categories include only those persons who reported dollar amounts.
${ }^{11}$ Poverty status is based on family income and family size using the Census Bureau's poverty thresholds for the previous calendar year. "Poor" persons are defined as below the poverty threshold. "Near poor" persons have incomes of $100 \%$ to less than $200 \%$ of the poverty threshold. "Not poor" persons have incomes that are $200 \%$ of the poverty threshold or greater.
${ }^{12}$ Classification of health insurance coverage is based on a hierarchy of mutually exclusive categories. Persons with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. The category "Uninsured" includes persons who had no coverage as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care (see appendix II).
${ }^{13}$ MSA is metropolitan statistical area. Large MSAs have a population size of $1,000,000$ or more; small MSAs have a population size of less than $1,000,000$. "Not in MSA" consists of persons not living in a metropolitan statistical area.
DATA SOURCE: National Health Interview Survey, 2000.

Table 7. Frequency distributions of health status compared with a year ago given current health status, for children 1-17 years of age, by selected characteristics: United States, 2000


[^6]Table 7. Frequency distributions of health status compared with a year ago given current health status, for children 1-17 years of age, by selected characteristics: United States, 2000-Con.


* Estimates preceded by an asterisk have a relative standard error of greater than $30 \%$ and should be used with caution as they do not meet the standard of reliability or precision.
- Quantity zero.
 and the following question from the sample child section: "Compared with12 months ago, would you say [child's name]'s health is better, worse, or about the same?"
${ }^{2}$ Unknowns for the column variables are not included in the frequency distributions (see appendix I).
 numbers within selected characteristics may not add to totals because of rounding.
${ }^{4}$ In accordance with the 1997 Standards for Federal data on race and Hispanic or Latino origin (see appendix II), the category "1 race" refers to persons who indicated only a single race group. Persons who indicated a single race other than the groups shown are included in the total for "1 race" but are not shown separately due to small sample sizes. Therefore, the frequencies for the category "1 race" will be greater than the sum of the frequencies for the specific groups shown separately. Persons of Hispanic or Latino origin may be of any race or combination of races.
${ }^{5}$ The category " 2 or more races" refers to all persons who indicated more than one race group. Only two combinations of multiple race groups are shown due to small sample sizes for other combinations. Persons of Hispanic or Latino origin may be of any race or combination of races.
${ }^{6}$ Persons of Hispanic or Latino origin may be of any race or combination of races. Similarly, the category "Not Hispanic or Latino" refers to all persons who are not of Hispanic or Latino origin,
 "Not Hispanic or Latino black or African American, single race" in the tables is referred to as "non-Hispanic black" in the text.
 father."
${ }^{8}$ Parent's education is the education level of the parent with the higher level of education, regardless of that parent's age.
${ }^{9}$ GED is General Educational Development high school equivalency diploma.
 appendix I). The indented categories include only those persons who reported dollar amounts.
 "Near poor" persons have incomes of $100 \%$ to less than $200 \%$ of the poverty threshold. "Not poor" persons have incomes that are $200 \%$ of the poverty threshold or greater.
${ }^{12}$ Classification of health insurance coverage is based on a hierarchy of mutually exclusive categories. Persons with more than one type of health insurance were assigned to the first appropriate
 type of service such as accidents or dental care (see appendix II).
 in a metropolitan statistical area.
DATA SOURCE: National Health Interview Survey, 2000.

Table 8. Percent distributions (with standard errors) of health status compared with a year ago given current health status, for children 1-17 years of age and under, by selected characteristics: United States, 2000


See footnotes at end of table.

Table 8. Percent distributions (with standard errors) of health status compared with a year ago given current health status, for children 1-17 years of age and under, by selected characteristics: United States, 2000-Con.

| Selected characteristics | Current health status ${ }^{1}$ |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Excellent/very good |  |  | Good |  |  | Fair/poor |  |  |
|  | Better than last year | About the same as last year | Worse than last year | Better than last year | About the same as last year | Worse than last year | Better than last year | About the same as last year | $\begin{aligned} & \text { Worse } \\ & \text { than } \\ & \text { last year } \end{aligned}$ |
| Place of residence ${ }^{13}$ | Percent distribution ${ }^{2}$ (standard error) |  |  |  |  |  |  |  |  |
| Large MSA | 21.4 (0.73) | 77.6 (0.74) | 1.0 (0.14) | 26.1 (1.69) | 70.7 (1.75) | 3.1 (0.69) | 26.0 (4.71) | 59.8 (5.29) | 14.1 (4.05) |
| Small MSA | 18.9 (0.90) | 79.8 (0.92) | 1.2 (0.24) | 23.4 (2.13) | 72.8 (2.31) | *3.8 (1.18) | 30.9 (5.84) | 50.9 (6.77) | *18.2 (6.84) |
| Not in MSA | 19.7 (1.17) | 78.9 (1.19) | 1.3 (0.31) | 28.9 (2.78) | 69.2 (2.93) | *1.7 (0.67) | 29.2 (8.14) | 53.7 (9.44) | *17.1 (8.10) |
| Region |  |  |  |  |  |  |  |  |  |
| Northeast | 17.1 (1.07) | 82.0 (1.08) | 0.8 (0.20) | 26.2 (2.79) | 68.6 (2.96) | *5.2 (2.05) | 41.9 (8.91) | 35.3 (8.05) | *22.8 (8.36) |
| Midwest | 20.0 (1.10) | 79.2 (1.12) | 0.8 (0.19) | 22.3 (2.33) | 74.4 (2.47) | *3.4 (1.04) | *22.6 (6.86) | 67.1 (6.98) | *10.3 (4.68) |
| South | 20.1 (0.86) | 78.4 (0.87) | 1.5 (0.25) | 25.6 (2.17) | 72.4 (2.22) | *1.9 (0.57) | 26.8 (5.23) | 55.1 (6.48) | *18.0 (6.22) |
| West | 23.7 (1.09) | 75.0 (1.10) | 1.1 (0.27) | 29.9 (2.38) | 67.2 (2.56) | 2.7 (0.73) | 25.5 (6.98) | 62.3 (8.22) | *12.2 (6.06) |
| Sex and age |  |  |  |  |  |  |  |  |  |
| Male: |  |  |  |  |  |  |  |  |  |
| 1-4 years | 30.8 (1.63) | 68.5 (1.65) | 0.7 (0.19) | 38.1 (4.12) | 58.4 (4.33) | *3.2 (1.43) | 55.8 (10.65) | 36.3 (10.12) | *7.9 (6.33) |
| 5-17 years | 18.5 (0.74) | 80.4 (0.75) | 1.0 (0.18) | 24.7 (1.86) | 73.0 (1.96) | *2.2 (0.83) | 20.9 (4.27) | 61.5 (5.59) | 17.6 (4.75) |
| 5-11 years | 19.8 (1.02) | 79.3 (1.04) | 0.9 (0.26) | 25.4 (2.61) | 72.0 (2.79) | *2.5 (1.43) | 22.1 (6.12) | 65.9 (7.20) | *12.1 (5.17) |
| 12-17 years | 17.0 (1.07) | 81.9 (1.10) | 1.1 (0.25) | 24.0 (2.65) | 74.0 (2.69) | *2.0 (0.73) | 19.3 (5.44) | 55.3 (8.38) | *25.4 (8.33) |
| Female: |  |  |  |  |  |  |  |  |  |
| 1-4 years | 27.1 (1.57) | 71.5 (1.58) | 1.3 (0.35) | 38.6 (4.15) | 57.5 (4.21) | *3.8 (1.49) | 46.6 (11.86) | 47.9 (11.61) | *5.4 (5.30) |
| 5-17 years | 16.6 (0.76) | 82.0 (0.80) | 1.3 (0.23) | 20.8 (1.73) | 75.6 (1.81) | 3.5 (0.79) | 25.5 (5.89) | 54.4 (7.10) | *20.1 (7.28) |
| 5-11 years | 18.7 (1.03) | 80.2 (1.07) | $1.0(0.26)$ | 22.1 (2.67) | 75.2 (2.79) | *2.8 (1.09) | 30.2 (8.97) | 57.7 (9.74) | *12.1 (7.20) |
| 12-17 years | 13.9 (1.03) | 84.4 (1.10) | 1.7 (0.42) | 19.7 (2.42) | 76.0 (2.55) | 4.2 (1.14) | *21.9 (7.46) | 51.8 (10.07) | *26.3 (11.05) |

* Estimates preceded by an asterisk have a relative standard error of greater than $30 \%$ and should be used with caution as they do not meet the standard of reliability or precision.
- Quantity zero.
 and the following question from the sample child section: "Compared with 12 months ago, would you say [child's name]'s health is better, owrse, or about the same?"

 the total number of children in fair or poor health is the denominator for the percents in columns 7-9.
 numbers within selected characteristics may not add to totals because of rounding.
${ }^{4}$ In accordance with the 1997 Standards for Federal data on race and Hispanic or Latino origin (see appendix II), the category " 1 race" refers to persons who indicated only a single race group. Persons who indicated a single race other than the groups shown are included in the total for "1 race" but are not shown separately due to small sample sizes. Therefore, the frequencies for the category "1 race" will be greater than the sum of the frequencies for the specific groups shown separately. Persons of Hispanic or Latino origin may be of any race or combination of races.
${ }^{5}$ The category " 2 or more races" refers to all persons who indicated more than one race group. Only two combinations of multiple race groups are shown due to small sample sizes for other combinations. Persons of Hispanic or Latino origin may be of any race or combination of races.
${ }^{6}$ Persons of Hispanic or Latino origin may be of any race or combination of races. Similarly, the category "Not Hispanic or Latino" refers to all persons who are not of Hispanic or Latino origin,
 "Not Hispanic or Latino black or African American, single race" in the tables is referred to as "non-Hispanic black" in the text.
 father."
${ }^{8}$ Parent's education is the education level of the parent with the higher level of education, regardless of that parent's age
${ }^{9}$ GED is General Educational Development high school equivalency diploma.
 appendix I). The indented categories include only those persons who reported dollar amounts.
 "Near poor" persons have incomes of $100 \%$ to less than $200 \%$ of the poverty threshold. "Not poor" persons have incomes that are $200 \%$ of the poverty threshold or greater.
${ }^{12}$ Classification of health insurance coverage is based on a hierarchy of mutually exclusive categories. Persons with more than one type of health insurance were assigned to the first appropriate
 type of service such as accidents or dental care (see appendix II).
 in a metropolitan statistical area.

DATA SOURCE: National Health Interview Survey, 2000.

Table 9. Frequency distributions of number of school days missed in the past 12 months because of illness or injury, for children 5-17 years of age, by selected characteristics: United States, 2000

| Selected characteristics | All children 5-17 years | Number of school days missed in past 12 months ${ }^{1}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | None | 1-2 days | 3-5 days | 6-10 days | 11 or more days | Did not go to school |
|  | Number in thousands ${ }^{2}$ |  |  |  |  |  |  |
| Total ${ }^{3}$ | 52,717 | 14,165 | 14,750 | 13,782 | 5,566 | 2,911 | 550 |
| Sex |  |  |  |  |  |  |  |
| Male | 26,974 | 7,529 | 7,699 | 6,781 | 2,781 | 1,422 | 251 |
| Female | 25,743 | 6,637 | 7,051 | 7,002 | 2,785 | 1,488 | 299 |
| Age |  |  |  |  |  |  |  |
| 5-17 years | 52,717 | 14,165 | 14,750 | 13,782 | 5,566 | 2,911 | 550 |
| 5-11 years | 28,958 | 7,325 | 8,638 | 7,896 | 2,817 | 1,319 | 451 |
| 12-17 years | 23,759 | 6,841 | 6,112 | 5,886 | 2,749 | 1,591 | *99 |
| Race |  |  |  |  |  |  |  |
| 1 race $^{4}$ | 51,653 | 13,960 | 14,462 | 13,454 | 5,408 | 2,834 | 547 |
| White | 39,399 | 9,546 | 11,450 | 10,669 | 4,336 | 2,256 | 453 |
| Black or African American | 7,952 | 2,871 | 1,933 | 1,832 | 666 | 410 | *40 |
| American Indian or Alaska Native | 483 | *74 | *92 | 161 | *74 | *52 | *5 |
| Asian | 1,727 | 721 | 496 | 352 | 83 | *41 | * 6 |
| Native Hawaiian or other Pacific Islander | 95 | *44 | *18 | *6 | *27 | *- | *- |
| 2 or more races ${ }^{5}$ | 1,064 | 205 | 288 | 329 | 157 | 77 | *3 |
| Black or African American and white | 264 | 73 | *45 | 86 | *30 | *23 | *3 |
| American Indian or Alaska Native and white | 170 | *22 | *30 | *55 | *32 | *31 | *- |
| Hispanic origin and race ${ }^{6}$ |  |  |  |  |  |  |  |
| Hispanic or Latino | 8,121 | 2,879 | 1,839 | 1,887 | 929 | 339 | 111 |
| Mexican or Mexican American | 5,590 | 2,007 | 1,292 | 1,284 | 605 | 206 | 105 |
| Not Hispanic or Latino | 44,596 | 11,286 | 12,911 | 11,896 | 4,637 | 2,572 | 439 |
| White, single race | 33,686 | 7,474 | 10,179 | 9,324 | 3,706 | 2,013 | 390 |
| Black or African American, single race | 7,768 | 2,824 | 1,896 | 1,786 | 623 | 402 | *40 |
| Family structure ${ }^{7}$ |  |  |  |  |  |  |  |
| Mother and father | 37,239 | 9,951 | 11,219 | 9,642 | 3,624 | 1,793 | 413 |
| Mother, no father | 12,055 | 3,141 | 2,773 | 3,239 | 1,562 | 920 | 98 |
| Father, no mother | 1,839 | 562 | 429 | 523 | 211 | 73 | *6 |
| Neither mother nor father | 1,584 | 512 | 329 | 379 | 168 | 124 | *32 |
| Parent's education ${ }^{8}$ |  |  |  |  |  |  |  |
| Less than high school diploma | 6,606 | 2,290 | 1,273 | 1,535 | 777 | 415 | *113 |
| High school diploma or GED ${ }^{9}$ | 12,531 | 3,415 | 3,172 | 3,261 | 1,431 | 819 | 152 |
| More than high school | 31,623 | 7,824 | 9,930 | 8,550 | 3,183 | 1,529 | 242 |
| Family income ${ }^{10}$ |  |  |  |  |  |  |  |
| Less than \$20,000 | 9,169 | 2,954 | 1,711 | 2,307 | 1,094 | 748 | 96 |
| \$20,000 or more | 41,164 | 10,531 | 12,356 | 10,988 | 4,266 | 2,045 | 418 |
| \$20,000-\$34,999 | 7,457 | 2,109 | 1,886 | 1,839 | 866 | 568 | 85 |
| \$35,000-\$54,999 | 8,839 | 2,179 | 2,524 | 2,485 | 990 | 473 | *114 |
| \$55,000-\$74,999 | 7,101 | 1,697 | 2,045 | 2,067 | 901 | 283 | *96 |
| \$75,000 or more | 10,935 | 2,557 | 3,905 | 2,915 | 955 | 444 | *80 |
| Poverty status ${ }^{11}$ |  |  |  |  |  |  |  |
| Poor | 6,516 | 2,011 | 1,252 | 1,715 | 680 | 621 | 75 |
| Near poor | 8,969 | 2,668 | 2,138 | 2,214 | 1,096 | 684 | *68 |
| Not poor | 26,126 | 6,139 | 8,301 | 7,273 | 2,803 | 1,139 | 309 |
| Health insurance coverage ${ }^{12}$ |  |  |  |  |  |  |  |
| Private | 36,146 | 9,090 | 11,178 | 9,780 | 3,655 | 1,561 | 333 |
| Medicaid/other public | 8,679 | 2,478 | 1,624 | 2,177 | 1,157 | 893 | 129 |
| Other . | 1,195 | 400 | 372 | 238 | *82 | *55 | *25 |
| Uninsured | 6,551 | 2,145 | 1,546 | 1,569 | 664 | 401 | *61 |
| Place of residence ${ }^{13}$ |  |  |  |  |  |  |  |
| Large MSA | 25,207 | 7,571 | 6,931 | 6,401 | 2,470 | 1,113 | 223 |
| Small MSA | 16,974 | 4,161 | 4,798 | 4,577 | 1,840 | 1,075 | 230 |
| Not in MSA | 10,536 | 2,433 | 3,021 | 2,805 | 1,256 | 722 | *96 |

[^7]Table 9. Frequency distributions of number of school days missed in the past 12 months because of illness or injury, for children 5-17 years of age, by selected characteristics: United States, 2000-Con.

| Selected characteristics | $\begin{gathered} \text { All } \\ \text { children } \\ 5-17 \text { years } \end{gathered}$ | Number of school days missed in past 12 months ${ }^{1}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | None | 1-2 days | 3-5 days | 6-10 days | 11 or more days | Did not go to school |
| Region | Number in thousands ${ }^{2}$ |  |  |  |  |  |  |
| Northeast | 9,919 | 2,328 | 2,973 | 2,770 | 961 | 638 | *87 |
| Midwest | 13,054 | 3,119 | 3,996 | 3,458 | 1,394 | 735 | 136 |
| South | 18,476 | 5,550 | 4,851 | 4,665 | 1,831 | 894 | 222 |
| West | 11,269 | 3,168 | 2,930 | 2,888 | 1,380 | 643 | 105 |
| Current health status |  |  |  |  |  |  |  |
| Excellent/very good/good | 51,676 | 14,087 | 14,623 | 13,560 | 5,367 | 2,588 | 507 |
| Fair/poor | 1,019 | *78 | 127 | 207 | 199 | 322 | *43 |
| Sex and age |  |  |  |  |  |  |  |
| Male: |  |  |  |  |  |  |  |
| 5-17 years | 26,974 | 7,529 | 7,699 | 6,781 | 2,781 | 1,422 | 251 |
| 5-11 years | 14,805 | 3,805 | 4,451 | 3,791 | 1,525 | 774 | 208 |
| 12-17 years | 12,168 | 3,724 | 3,248 | 2,990 | 1,255 | 648 | *43 |
| Female: |  |  |  |  |  |  |  |
| 5-17 years | 25,743 | 6,637 | 7,051 | 7,002 | 2,785 | 1,488 | 299 |
| 5-11 years | 14,152 | 3,519 | 4,187 | 4,105 | 1,292 | 545 | 243 |
| 12-17 years | 11,591 | 3,117 | 2,864 | 2,896 | 1,493 | 943 | *56 |

* Estimates preceded by an asterisk have a relative standard error of greater than $30 \%$ and should be used with caution as they do not meet the standard of reliability or precision.
- Quantity zero.
${ }^{1}$ Number of school days missed in past 12 months is based on the question, "During the past 12 months, that is since [12 month reference date], about how many days did [child's name] miss school because of illness or injury?"
${ }^{2}$ Unknowns for the column variables are not included in the frequencies (see appendix I), but they are included in the "All children 5-17 years" column.
${ }^{3}$ Total includes other races not shown separately and children with unknown family structure, parent's education, family income, poverty status, health insurance, or current health status. Additionally, numbers within selected characteristics may not add to totals because of rounding.
${ }^{4}$ In accordance with the 1997 Standards for Federal data on race and Hispanic or Latino origin (see appendix II), the category "1 race" refers to persons who indicated only a single race group. Persons who indicated a single race other than the groups shown are included in the total for " 1 race" but are not shown separately due to small sample sizes. Therefore, the frequencies for the category "1 race" will be greater than the sum of the frequencies for the specific groups shown separately. Persons of Hispanic or Latino origin may be of any race or combination of races.
${ }^{5}$ The category " 2 or more races" refers to all persons who indicated more than one race group. Only two combinations of multiple race groups are shown due to small sample sizes for other combinations. Persons of Hispanic or Latino origin may be of any race or combination of races.
${ }^{6}$ Persons of Hispanic or Latino origin may be of any race or combination of races. Similarly, the category "Not Hispanic or Latino" refers to all persons who are not of Hispanic or Latino origin, regardless of race. The tables in this report use the complete new OMB race and Hispanic origin terms, and the text uses shorter versions of these terms for conciseness. For example, the category "Not Hispanic or Latino black or African American, single race" in the tables is referred to as "non-Hispanic black" in the text.
${ }^{7}$ Family structure refers to parents living in the household. "Mother and father" can include biological, adoptive, step, in-law, or foster relationships. Legal guardians are classified in "Neither mother nor father."
${ }^{8}$ Parent's education is the education level of the parent with the higher level of education, regardless of that parent's age.
${ }^{9}$ GED is General Educational Development high school equivalency diploma.
${ }^{10}$ The categories "Less than $\$ 20,000$ " and " $\$ 20,000$ or more" include both persons reporting dollar amounts and persons reporting only that their incomes were within one of these two categories (see appendix I). The indented categories include only those persons who reported dollar amounts.
${ }^{11}$ Poverty status is based on family income and family size using the Census Bureau's poverty thresholds for the previous calendar year. "Poor" persons are defined as below the poverty threshold. "Near poor" persons have incomes of $100 \%$ to less than $200 \%$ of the poverty threshold. "Not poor" persons have incomes that are $200 \%$ of the poverty threshold or greater.
${ }^{12}$ Classification of health insurance coverage is based on a hierarchy of mutually exclusive categories. Persons with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. The category "Uninsured" includes persons who had no coverage as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care (see appendix II).
${ }^{13}$ MSA is metropolitan statistical area. Large MSAs have a population size of $1,000,000$ or more; small MSAs have a population size of less than $1,000,000$. "Not in MSA" consists of persons not living in a metropolitan statistical area.
DATA SOURCE: National Health Interview Survey, 2000.

Table 10. Percent distributions (with standard errors) of number of school days missed in the past 12 months because of illness or injury, for children 5-17 years of age, by selected characteristics: United States, 2000

| Selected characteristics | All children 5-17 years | Number of school days missed in past 12 months ${ }^{1}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | None | $\begin{gathered} 1-2 \\ \text { days } \end{gathered}$ | $\begin{gathered} 3-5 \\ \text { days } \end{gathered}$ | $\begin{aligned} & 6-10 \\ & \text { days } \end{aligned}$ | 11 or more days | Did not go to school |
|  | Percent distribution ${ }^{2}$ (standard error) |  |  |  |  |  |  |
| Total ${ }^{3}$ | 100.0 | 27.4 (0.56) | 28.5 (0.59) | 26.6 (0.56) | 10.8 (0.38) | 5.6 (0.29) | 1.1 (0.15) |
| Sex |  |  |  |  |  |  |  |
| Male | 100.0 | 28.5 (0.78) | 29.1 (0.79) | 25.6 (0.77) | 10.5 (0.52) | 5.4 (0.40) | 0.9 (0.19) |
| Female | 100.0 | 26.3 (0.79) | 27.9 (0.85) | 27.7 (0.81) | 11.0 (0.54) | 5.9 (0.42) | 1.2 (0.24) |
| Age |  |  |  |  |  |  |  |
| 5-17 years | 100.0 | 27.4 (0.56) | 28.5 (0.59) | 26.6 (0.56) | 10.8 (0.38) | 5.6 (0.29) | 1.1 (0.15) |
| 5-11 years | 100.0 | 25.7 (0.74) | 30.4 (0.79) | 27.8 (0.78) | 9.9 (0.50) | 4.6 (0.39) | 1.6 (0.25) |
| 12-17 years | 100.0 | 29.4 (0.82) | 26.3 (0.87) | 25.3 (0.80) | 11.8 (0.60) | 6.8 (0.45) | *0.4 (0.14) |
| Race |  |  |  |  |  |  |  |
| 1 race $^{4}$ | 100.0 | 27.6 (0.57) | 28.5 (0.60) | 26.6 (0.56) | 10.7 (0.38) | 5.6 (0.29) | 1.1 (0.15) |
| White | 100.0 | 24.7 (0.63) | 29.6 (0.69) | 27.6 (0.64) | 11.2 (0.44) | 5.8 (0.34) | 1.2 (0.19) |
| Black or African American | 100.0 | 37.0 (1.63) | 24.9 (1.38) | 23.6 (1.33) | 8.6 (0.91) | 5.3 (0.72) | *0.5 (0.20) |
| American Indian or Alaska Native | 100.0 | 16.1 (4.66) | 20.1 (5.23) | 35.3 (6.88) | *16.2 (5.06) | *11.4 (4.70) | *1.0 (1.05) |
| Asian | 100.0 | 42.4 (3.75) | 29.2 (3.18) | 20.7 (2.98) | 4.9 (1.37) | *2.4 (1.27) | *0.4 (0.38) |
| Native Hawaiian or other Pacific Islander | 100.0 | *46.6 (17.76) | *18.6 (12.04) | *6.6 (6.59) | *28.2 (16.48) | *- | - |
| 2 or more races ${ }^{5}$ | 100.0 | 19.3 (3.07) | 27.2 (3.61) | 31.0 (3.66) | 14.9 (3.09) | 7.3 (1.89) | *0.3 (0.27) |
| Black or African American and white | 100.0 | 28.0 (6.51) | 17.4 (5.21) | 33.2 (6.21) | *11.6 (5.40) | *8.7 (3.48) | *1.1 (1.08) |
| American Indian or Alaska Native and white | 100.0 | *13.1 (6.28) | *17.7 (6.97) | *32.3 (9.92) | *18.8 (10.55) | *18.1 (7.66) | *- |
| Hispanic origin and race ${ }^{6}$ |  |  |  |  |  |  |  |
| Hispanic or Latino | 100.0 | 36.1 (1.25) | 23.0 (1.10) | 23.6 (1.10) | 11.6 (0.88) | 4.2 (0.44) | 1.4 (0.33) |
| Mexican or Mexican American | 100.0 | 36.5 (1.57) | 23.5 (1.35) | 23.3 (1.33) | 11.0 (1.09) | 3.7 (0.53) | 1.9 (0.47) |
| Not Hispanic or Latino | 100.0 | 25.8 (0.62) | 29.5 (0.66) | 27.2 (0.63) | 10.6 (0.43) | 5.9 (0.33) | 1.0 (0.16) |
| White, single race | 100.0 | 22.6 (0.68) | 30.8 (0.78) | 28.2 (0.72) | 11.2 (0.49) | 6.1 (0.38) | 1.2 (0.21) |
| Black or African American, single race | 100.0 | 37.3 (1.64) | 25.0 (1.39) | 23.6 (1.34) | 8.2 (0.90) | 5.3 (0.73) | *0.5 (0.20) |
| Family structure ${ }^{7}$ |  |  |  |  |  |  |  |
| Mother and father | 100.0 | 27.2 (0.67) | 30.6 (0.71) | 26.3 (0.67) | 9.9 (0.44) | 4.9 (0.33) | 1.1 (0.19) |
| Mother, no father | 100.0 | 26.8 (1.14) | 23.6 (1.11) | 27.6 (1.15) | 13.3 (0.90) | 7.8 (0.67) | 0.8 (0.24) |
| Father, no mother | 100.0 | 31.1 (2.92) | 23.8 (2.50) | 29.0 (2.78) | 11.7 (1.88) | 4.1 (1.14) | *0.3 (0.24) |
| Neither mother nor father | 100.0 | 33.2 (3.12) | 21.3 (2.70) | 24.5 (3.08) | 10.9 (1.81) | 8.0 (2.14) | *2.1 (0.85) |
| Parent's education ${ }^{8}$ |  |  |  |  |  |  |  |
| Less than high school diploma | 100.0 | 35.8 (1.67) | 19.9 (1.30) | 24.0 (1.45) | 12.1 (1.08) | 6.5 (0.95) | 1.8 (0.53) |
| High school diploma or GED ${ }^{9}$ | 100.0 | 27.9 (1.23) | 25.9 (1.12) | 26.6 (1.14) | 11.7 (0.85) | 6.7 (0.68) | 1.2 (0.31) |
| More than high school | 100.0 | 25.0 (0.68) | 31.8 (0.82) | 27.4 (0.74) | 10.2 (0.48) | 4.9 (0.34) | 0.8 (0.17) |
| Family income ${ }^{10}$ |  |  |  |  |  |  |  |
| Less than \$20,000 | 100.0 | 33.2 (1.38) | 19.2 (1.15) | 25.9 (1.33) | 12.3 (0.95) | 8.4 (0.81) | 1.1 (0.27) |
| \$20,000 or more | 100.0 | 25.9 (0.62) | 30.4 (0.67) | 27.1 (0.63) | 10.5 (0.41) | 5.0 (0.32) | 1.0 (0.18) |
| \$20,000-\$34,999 | 100.0 | 28.7 (1.42) | 25.6 (1.49) | 25.0 (1.44) | 11.8 (1.06) | 7.7 (0.89) | 1.2 (0.33) |
| \$35,000-\$54,999 | 100.0 | 24.9 (1.37) | 28.8 (1.37) | 28.4 (1.36) | 11.3 (0.87) | 5.4 (0.73) | *1.3 (0.42) |
| \$55,000-\$74,999 | 100.0 | 23.9 (1.38) | 28.9 (1.51) | 29.2 (1.49) | 12.7 (1.13) | 4.0 (0.63) | *1.3 (0.61) |
| \$75,000 or more | 100.0 | 23.6 (1.21) | 36.0 (1.43) | 26.9 (1.26) | 8.8 (0.80) | 4.1 (0.56) | *0.7 (0.28) |
| Poverty status ${ }^{11}$ |  |  |  |  |  |  |  |
| Poor | 100.0 | 31.6 (1.68) | 19.7 (1.43) | 27.0 (1.75) | 10.7 (1.14) | 9.8 (1.11) | 1.2 (0.34) |
| Near poor | 100.0 | 30.1 (1.44) | 24.1 (1.34) | 25.0 (1.39) | 12.4 (1.00) | 7.7 (0.91) | *0.8 (0.23) |
| Not poor | 100.0 | 23.6 (0.74) | 32.0 (0.83) | 28.0 (0.78) | 10.8 (0.54) | 4.4 (0.34) | 1.2 (0.25) |
| Health insurance coverage ${ }^{12}$ |  |  |  |  |  |  |  |
| Private | 100.0 | 25.5 (0.66) | 31.4 (0.73) | 27.5 (0.67) | 10.3 (0.45) | 4.4 (0.30) | 0.9 (0.17) |
| Medicaid/other public | 100.0 | 29.3 (1.43) | 19.2 (1.16) | 25.7 (1.42) | 13.7 (1.15) | 10.6 (0.97) | 1.5 (0.43) |
| Other | 100.0 | 34.2 (3.84) | 31.7 (4.20) | 20.3 (3.13) | *7.0 (2.15) | *4.7 (1.45) | *2.1 (1.35) |
| Uninsured | 100.0 | 33.6 (1.60) | 24.2 (1.54) | 24.6 (1.50) | 10.4 (1.06) | 6.3 (0.90) | *1.0 (0.32) |
| Place of residence ${ }^{13}$ |  |  |  |  |  |  |  |
| Large MSA | 100.0 | 30.6 (0.83) | 28.1 (0.82) | 25.9 (0.80) | 10.0 (0.54) | 4.5 (0.35) | 0.9 (0.20) |
| Small MSA | 100.0 | 24.9 (0.92) | 28.8 (1.06) | 27.4 (1.00) | 11.0 (0.67) | 6.4 (0.60) | 1.4 (0.32) |
| Not in MSA | 100.0 | 23.5 (1.35) | 29.2 (1.34) | 27.1 (1.23) | 12.2 (0.91) | 7.0 (0.71) | *0.9 (0.29) |

Table 10. Percent distributions (with standard errors) of number of school days missed in the past 12 months because of illness or injury, for children 5-17 years of age, by selected characteristics: United States, 2000-Con.

| Selected characteristics | $\begin{gathered} \text { All } \\ \text { children } \\ 5-17 \text { years } \end{gathered}$ | Number of school days missed in past 12 months ${ }^{1}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | None | $\begin{gathered} 1-2 \\ \text { days } \end{gathered}$ | $\begin{aligned} & 3-5 \\ & \text { days } \end{aligned}$ | $\begin{aligned} & 6-10 \\ & \text { days } \end{aligned}$ | 11 or more days | Did not go to school |
| Region | Percent distribution ${ }^{2}$ (standard error) |  |  |  |  |  |  |
| Northeast | 100.0 | 23.9 (1.16) | 30.5 (1.37) | 28.4 (1.25) | 9.8 (0.75) | 6.5 (0.78) | *0.9 (0.31) |
| Midwest | 100.0 | 24.3 (1.15) | 31.1 (1.21) | 26.9 (1.12) | 10.9 (0.78) | 5.7 (0.56) | 1.1 (0.30) |
| South | 100.0 | 30.8 (1.04) | 26.9 (1.00) | 25.9 (0.96) | 10.2 (0.67) | 5.0 (0.53) | 1.2 (0.30) |
| West | 100.0 | 28.5 (1.11) | 26.4 (1.18) | 26.0 (1.21) | 12.4 (0.84) | 5.8 (0.50) | 0.9 (0.26) |
| Current health status |  |  |  |  |  |  |  |
| Excellent/very good/good | 100.0 | 27.8 (0.57) | 28.8 (0.60) | 26.7 (0.57) | 10.6 (0.38) | 5.1 (0.29) | 1.0 (0.14) |
| Fair/poor | 100.0 | 8.0 (2.33) | 13.0 (3.24) | 21.2 (3.85) | 20.4 (3.68) | 33.0 (4.36) | *4.4 (2.66) |
| Sex and age |  |  |  |  |  |  |  |
| Male: |  |  |  |  |  |  |  |
| 5-17 years | 100.0 | 28.5 (0.78) | 29.1 (0.79) | 25.6 (0.77) | 10.5 (0.52) | 5.4 (0.40) | 0.9 (0.19) |
| 5-11 years | 100.0 | 26.1 (1.01) | 30.6 (1.10) | 26.0 (1.05) | 10.5 (0.71) | 5.3 (0.58) | 1.4 (0.32) |
| 12-17 years | 100.0 | 31.3 (1.19) | 27.3 (1.16) | 25.1 (1.16) | 10.5 (0.75) | 5.4 (0.52) | *0.4 (0.15) |
| Female: |  |  |  |  |  |  |  |
| 5-17 years. | 100.0 | 26.3 (0.79) | 27.9 (0.85) | 27.7 (0.81) | 11.0 (0.54) | 5.9 (0.42) | 1.2 (0.24) |
| 5-11 years | 100.0 | 25.3 (1.04) | 30.1 (1.13) | 29.6 (1.14) | 9.3 (0.69) | 3.9 (0.47) | 1.7 (0.39) |
| 12-17 years | 100.0 | 27.4 (1.14) | 25.2 (1.26) | 25.5 (1.14) | 13.1 (0.92) | 8.3 (0.73) | *0.5 (0.24) |

* Estimates preceded by an asterisk have a relative standard error of greater than $30 \%$ and should be used with caution as they do not meet the standard of reliability or precision.
- Quantity zero.
${ }^{1}$ Number of school days missed in past 12 months based on the question, "During the past 12 months, that is since [ 12 month reference date], about how many days did [child's name] miss school because of illness or injury?"
${ }^{2}$ Unknowns for the column variables are not included in the denominators when calculating percents.
${ }^{3}$ Total includes other races not shown separately and children with unknown family structure, parent's education, family income, poverty status, health insurance, or current health status. Additionally, numbers within selected characteristics may not add to totals because of rounding.
${ }^{4}$ In accordance with the 1997 Standards for Federal data on race and Hispanic or Latino origin (see appendix II), the category " 1 race" refers to persons who indicated only a single race group. Persons who indicated a single race other than the groups shown are included in the total for " 1 race" but are not shown separately due to small sample sizes. Therefore, the frequencies for the category " 1 race" will be greater than the sum of the frequencies for the specific groups shown separately. Persons of Hispanic or Latino origin may be of any race or combination of races. ${ }^{5}$ The category " 2 or more races" refers to all persons who indicated more than one race group. Only two combinations of multiple race groups are shown due to small sample sizes for other combinations. Persons of Hispanic or Latino origin may be of any race or combination of races.
${ }^{6}$ Persons of Hispanic or Latino origin may be of any race or combination of races. Similarly, the category "Not Hispanic or Latino" refers to all persons who are not of Hispanic or Latino origin, regardless of race. The tables in this report use the complete new OMB race and Hispanic origin terms, and the text uses shorter versions of these terms for conciseness. For example, the category "Not Hispanic or Latino black or African American, single race" in the tables is referred to as "non-Hispanic black" in the text.
${ }^{7}$ Family structure refers to parents living in the household. "Mother and father" can include biological, adoptive, step, in-law, or foster relationships. Legal guardians are classified in "Neither mother nor father."
${ }^{8}$ Parent's education is the education level of the parent with the higher level of education, regardless of that parent's age
${ }^{9}$ GED is General Educational Development high school equivalency diploma.
${ }^{10}$ The categories "Less than $\$ 20,000$ " and " $\$ 20,000$ or more" include both persons reporting dollar amounts and persons reporting only that their incomes were within one of these two categories (see appendix I). The indented categories include only those persons who reported dollar amounts.
${ }^{11}$ Poverty status is based on family income and family size using the Census Bureau's poverty thresholds for the previous calendar year. "Poor" persons are defined as below the poverty threshold. "Near poor" persons have incomes of $100 \%$ to less than $200 \%$ of the poverty threshold. "Not poor" persons have incomes that are $200 \%$ of the poverty threshold or greater.
${ }^{12}$ Classification of health insurance coverage is based on a hierarchy of mutually exclusive categories. Persons with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. The category "Uninsured" includes persons who had no coverage as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care (see appendix II).
${ }^{13}$ MSA is metropolitan statistical area. Large MSAs have a population size of $1,000,000$ or more; small MSAs have a population size of less than $1,000,000$. "Not in MSA" consists of persons not living in a metropolitan statistical area.
DATA SOURCE: National Health Interview Survey, 2000.

Table 11. Frequency distributions of having a usual place of health care, and frequency distributions of usual place of health care for children with a usual place of health care, for children under 18 years of age, by selected characteristics: United States, 2000

| Selected characteristics | All children under 18 years | Has no usual place of health care ${ }^{1}$ | Has usual place of health care ${ }^{1}$ | Usual place of health care ${ }^{2}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Clinic | Doctor's office | Emergency room | Hospital outpatient | Some other place | Does not go to 1 place most often |
|  | Number in thousands ${ }^{3}$ |  |  |  |  |  |  |  |  |
| Total ${ }^{4}$ | 72,326 | 4,592 | 67,584 | 12,875 | 53,033 | 435 | 823 | 140 | 182 |
| Sex |  |  |  |  |  |  |  |  |  |
| Male | 36,995 | 2,246 | 34,700 | 6,514 | 27,409 | 178 | 397 | *62 | 84 |
| Female | 35,331 | 2,346 | 32,884 | 6,361 | 25,624 | 258 | 426 | 78 | 98 |
| Age |  |  |  |  |  |  |  |  |  |
| 0-4 years | 19,609 | 782 | 18,809 | 3,919 | 14,484 | 98 | 230 | *19 | *16 |
| 5-17 years | 52,717 | 3,810 | 48,775 | 8,956 | 38,549 | 337 | 594 | 121 | 166 |
| 5-11 years | 28,958 | 1,596 | 27,309 | 5,016 | 21,669 | 191 | 287 | *47 | *65 |
| 12-17 years | 23,759 | 2,215 | 21,466 | 3,941 | 16,880 | 147 | 307 | 74 | 101 |
| Race |  |  |  |  |  |  |  |  |  |
| 1 race $^{5}$ | 70,564 | 4,509 | 65,906 | 12,486 | 51,785 | 426 | 796 | 137 | 182 |
| White | 53,640 | 3,179 | 50,354 | 8,222 | 41,191 | 193 | 423 | 124 | 125 |
| Black or African American | 10,709 | 739 | 9,940 | 2,601 | 6,842 | 153 | 278 | *7 | *42 |
| American Indian or Alaska Native | 643 | *26 | 617 | 289 | 302 | *8 | *14 | *3 | *- |
| Asian | 2,491 | 232 | 2,249 | 425 | 1,746 | *38 | *26 | *3 | *8 |
| Native Hawaiian or other Pacific Islander | 133 | *6 | *127 | *10 | *116 | *- | *- | *- | *- |
| 2 or more races ${ }^{6}$ | 1,762 | *84 | 1,678 | 390 | 1,248 | *10 | *28 | *3 | *- |
| Black or African American and white | 500 | *13 | 487 | 91 | 391 | *- | *5 | *- | *- |
| American Indian or Alaska Native and white | 318 | *34 | 284 | *82 | 198 | *- | *5 | *- | *- |
| Hispanic origin and race ${ }^{7}$ |  |  |  |  |  |  |  |  |  |
| Hispanic or Latino | 11,803 | 1,494 | 10,292 | 3,050 | 6,860 | 129 | 160 | *9 | *48 |
| Mexican or Mexican American | 8,160 | 1,169 | 6,980 | 2,114 | 4,609 | 90 | 84 | *9 | *39 |
| Not Hispanic or Latino | 60,523 | 3,098 | 57,293 | 9,825 | 46,174 | 307 | 663 | 131 | 134 |
| White, single race | 45,428 | 2,053 | 43,282 | 6,267 | 36,350 | 97 | 329 | 115 | *83 |
| Black or African American, single race | 10,428 | 719 | 9,680 | 2,537 | 6,655 | 153 | 270 | *7 | *42 |
| Family structure ${ }^{8}$ |  |  |  |  |  |  |  |  |  |
| Mother and father | 52,422 | 2,958 | 49,420 | 8,277 | 40,140 | 233 | 472 | 117 | 115 |
| Mother, no father | 15,789 | 1,217 | 14,507 | 3,624 | 10,403 | 137 | 263 | *19 | *39 |
| Father, no mother | 2,126 | 193 | 1,906 | 433 | 1,349 | *45 | *47 | *4 | *25 |
| Neither mother nor father | 1,988 | 224 | 1,749 | 539 | 1,140 | *20 | *41 | *- | *4 |
| Parent's education ${ }^{9}$ |  |  |  |  |  |  |  |  |  |
| Less than high school diploma | 9,510 | 1,362 | 8,131 | 2,994 | 4,716 | 165 | 134 | *14 | *62 |
| High school diploma or GED ${ }^{10}$ | 16,788 | 1,222 | 15,536 | 3,343 | 11,799 | 133 | 204 | *20 | *30 |
| More than high school | 43,552 | 1,757 | 41,711 | 5,915 | 35,020 | 117 | 444 | 105 | *86 |
| Family income ${ }^{11}$ |  |  |  |  |  |  |  |  |  |
| Less than \$20,000 | 13,169 | 1,328 | 11,796 | 3,892 | 7,398 | 193 | 252 | *14 | *44 |
| \$20,000 or more | 55,885 | 2,934 | 52,858 | 8,297 | 43,459 | 235 | 560 | 121 | 131 |
| \$20,000-\$34,999 | 10,417 | 1,052 | 9,336 | 2,401 | 6,584 | 109 | 156 | *26 | *46 |
| \$35,000-\$54,999 | 12,352 | 662 | 11,662 | 1,997 | 9,380 | *68 | 161 | *29 | *25 |
| \$55,000-\$74,999 | 9,468 | 348 | 9,119 | 1,175 | 7,826 | *9 | 77 | *6 | *25 |
| \$75,000 or more | 14,493 | 421 | 14,069 | 1,522 | 12,352 | *36 | *95 | *55 | *10 |
| Poverty status ${ }^{12}$ |  |  |  |  |  |  |  |  |  |
| Poor | 9,206 | 945 | 8,252 | 2,895 | 4,974 | 168 | 160 | *24 | *31 |
| Near poor | 12,528 | 1,227 | 11,259 | 2,832 | 8,044 | 146 | 171 | *18 | *46 |
| Not poor | 35,401 | 1,310 | 34,060 | 4,493 | 28,985 | *84 | 333 | 87 | *63 |
| Health insurance coverage ${ }^{13}$ |  |  |  |  |  |  |  |  |  |
| Private | 48,408 | 1,557 | 46,774 | 5,616 | 40,649 | 87 | 187 | 83 | 104 |
| Medicaid/other public | 13,288 | 512 | 12,755 | 4,319 | 7,936 | 128 | 298 | *9 | *28 |
| Other . | 1,609 | 125 | 1,483 | 638 | 618 | *- | 198 | *24 | *5 |
| Uninsured | 8,797 | 2,385 | 6,369 | 2,273 | 3,686 | 218 | 125 | *22 | *37 |
| Place of residence ${ }^{14}$ |  |  |  |  |  |  |  |  |  |
| Large MSA | 35,175 | 2,296 | 32,824 | 5,613 | 26,203 | 263 | 524 | *48 | 117 |
| Small MSA | 23,035 | 1,278 | 21,692 | 4,084 | 17,107 | 139 | 281 | *28 | *24 |
| Not in MSA | 14,116 | 1,019 | 13,068 | 3,179 | 9,724 | *33 | *19 | *64 | *41 |

Table 11. Frequency distributions of having a usual place of health care, and frequency distributions of usual place of health care for children with a usual place of health care, for children under 18 years of age, by selected characteristics: United States, 2000-Con.

| Selected characteristics | All children under 18 years | Has no usual place of health care ${ }^{1}$ | Has usual place of health care ${ }^{1}$ | Usual place of health care ${ }^{2}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Clinic | Doctor's office | Emergency room | Hospital outpatient | Some other place | Does not go to 1 place most often |
| Region | Number in thousands ${ }^{3}$ |  |  |  |  |  |  |  |  |
| Northeast | 13,448 | 320 | 13,106 | 1,767 | 11,008 | 101 | 188 | *10 | *26 |
| Midwest | 17,884 | 914 | 16,965 | 4,139 | 12,488 | *68 | 170 | *39 | *39 |
| South | 25,467 | 1,958 | 23,436 | 3,895 | 18,996 | 190 | 211 | *44 | 86 |
| West | 15,527 | 1,401 | 14,078 | 3,074 | 10,542 | 77 | 255 | *46 | *30 |
| Current health status |  |  |  |  |  |  |  |  |  |
| Excellent/very good/good | 70,975 | 4,502 | 66,323 | 12,584 | 52,155 | 402 | 772 | 133 | 182 |
| Fair/poor | 1,312 | 78 | 1,234 | 289 | 854 | *34 | *51 | *6 | *- |
| Sex and age |  |  |  |  |  |  |  |  |  |
| Male: |  |  |  |  |  |  |  |  |  |
| 0-4 years | 10,021 | 357 | 9,656 | 1,998 | 7,413 | *44 | 138 | *19 | *10 |
| 5-17 years | 26,974 | 1,889 | 25,044 | 4,516 | 19,996 | 133 | 259 | *42 | *74 |
| 5-11 years | 14,805 | 819 | 13,953 | 2,613 | 11,107 | *60 | 111 | *19 | *30 |
| 12-17 years | 12,169 | 1,070 | 11,091 | 1,903 | 8,889 | *73 | 148 | *23 | *44 |
| Female: |  |  |  |  |  |  |  |  |  |
| 0-4 years | 9,588 | 425 | 9,154 | 1,921 | 7,071 | *54 | 92 | *- | *6 |
| 5-17 years | 25,743 | 1,921 | 23,731 | 4,440 | 18,553 | 204 | 335 | 78 | 92 |
| 5-11 years | 14,153 | 776 | 13,356 | 2,403 | 10,562 | 131 | 176 | *28 | *35 |
| 12-17 years | 11,591 | 1,145 | 10,375 | 2,038 | 7,991 | 73 | 159 | *51 | *57 |

* Estimates preceded by an asterisk have a relative standard error of greater than $30 \%$ and should be used with caution as they do not meet the standard of reliability or precision.
- Quantity zero.
${ }^{1}$ Having (or not having) a usual place of health care is based on the question, "Is there a place that [child's name] USUALLY goes when [he/she] is sick or you need advice about [his/her] health?"
${ }^{2}$ Usual place of health care is based on the question, "What kind of place is it - clinic or health center, doctor's office or HMO, hospital emergency room, hospital emergency room, hospital outpatient department or some that place?"
${ }^{3}$ Unknowns for the column variables are not included in the denominators when calculating percents.
${ }^{4}$ Total includes other races not shown separately and children with unknown family structure, parent's education, family income, poverty status, health insurance, or current health status. Additionally, numbers within selected characteristics may not add to totals because of rounding.
${ }^{5}$ In accordance with the 1997 Standards for Federal data on race and Hispanic or Latino origin (see appendix II), the category "1 race" refers to persons who indicated only a single race group. Persons who indicated a single race other than the groups shown are included in the total for " 1 race" but are not shown separately due to small sample sizes. Therefore, the frequencies for the category " 1 race" will be greater than the sum of the frequencies for the specific groups shown separately. Persons of Hispanic or Latino origin may be of any race or combination of races.
${ }^{6}$ The category " 2 or more races" refers to all persons who indicated more than one race group. Only two combinations of multiple race groups are shown due to small sample sizes for other combinations. Persons of Hispanic or Latino origin may be of any race or combination of races.
${ }^{7}$ Persons of Hispanic or Latino origin may be of any race or combination of races. Similarly, the category "Not Hispanic or Latino" refers to all persons who are not of Hispanic or Latino origin, regardless of race. The tables in this report use the complete new OMB race and Hispanic origin terms, and the text uses shorter versions of these terms for conciseness. For example, the category "Not Hispanic or Latino black or African American, single race" in the tables is referred to as "non-Hispanic black" in the text.
${ }^{8}$ Family structure refers to parents living in the household. "Mother and father" can include biological, adoptive, step, in-law, or foster relationships. Legal guardians are classified in "Neither mother nor father."
${ }^{9}$ Parent's education is the education level of the parent with the higher level of education, regardless of that parent's age.
${ }^{10} \mathrm{GED}$ is General Educational Development high school equivalency diploma.
${ }^{11}$ The categories "Less than $\$ 20,000$ " and " $\$ 20,000$ or more" include both persons reporting dollar amounts and persons reporting only that their incomes were within one of these two categories (see appendix I). The indented categories include only those persons who reported dollar amounts.
${ }^{12}$ Poverty status is based on family income and family size using the Census Bureau's poverty thresholds for the previous calendar year. "Poor" persons are defined as below the poverty threshold. "Near poor" persons have incomes of $100 \%$ to less than $200 \%$ of the poverty threshold. "Not poor" persons have incomes that are $200 \%$ of the poverty threshold or greater.
${ }^{13}$ Classification of health insurance coverage is based on a hierarchy of mutually exclusive categories. Persons with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. The category "Uninsured" includes persons who had no coverage as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care (see appendix II).
${ }^{14}$ MSA is metropolitan statistical area. Large MSAs have a population size of $1,000,000$ or more; small MSAs have a population size of less than $1,000,000$. "Not in MSA" consists of persons not living in a metropolitan statistical area.
DATA SOURCE: National Health Interview Survey, 2000.

Table 12. Percent distributions (with standard errors) of having a usual place of health care, and percent distributions (with standard errors) of usual place of health care for children with a usual place of health care, for children under 18 years of age, by selected characteristics: United States, 2000

| Selected characteristics | All children under 18 years | Has no usual place of health care ${ }^{1}$ | Has usual place of health care ${ }^{1}$ | All children under 18 years with a usual place of health care | Usual place of health care ${ }^{2}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Clinic | Doctor's office | Emergency room | Hospital outpatient | Some other place | Does not go to 1 place most often |
|  | Percent distribution ${ }^{3}$ (standard error) |  |  |  |  |  |  |  |  |  |
| Total ${ }^{4}$ | 100.0 | 6.4 (0.27) | 93.6 (0.27) | 100.0 | 19.1 (0.54) | 78.6 (0.56) | 0.6 (0.09) | 1.2 (0.13) | 0.2 (0.04) | 0.3 (0.05) |
| Sex |  |  |  |  |  |  |  |  |  |  |
| Male | 100.0 | 6.1 (0.34) | 93.9 (0.34) | 100.0 | 18.8 (0.68) | 79.1 (0.70) | 0.5 (0.12) | 1.1 (0.16) | *0.2 (0.05) | 0.2 (0.07) |
| Female | 100.0 | 6.7 (0.40) | 93.3 (0.40) | 100.0 | 19.4 (0.70) | 78.0 (0.72) | 0.8 (0.14) | 1.3 (0.17) | 0.2 (0.07) | 0.3 (0.08) |
| Age |  |  |  |  |  |  |  |  |  |  |
| 0-4 years | 100.0 | 4.0 (0.40) | 96.0 (0.40) | 100.0 | 20.9 (0.91) | 77.2 (0.93) | 0.5 (0.15) | 1.2 (0.21) | *0.1 (0.06) | *0.1 (0.04) |
| 5-17 years | 100.0 | 7.2 (0.33) | 92.8 (0.33) | 100.0 | 18.4 (0.60) | 79.1 (0.62) | 0.7 (0.11) | 1.2 (0.15) | 0.2 (0.05) | 0.3 (0.07) |
| 5-11 years | 100.0 | 5.5 (0.38) | 94.5 (0.38) | 100.0 | 18.4 (0.77) | 79.5 (0.80) | 0.7 (0.16) | 1.1 (0.16) | *0.2 (0.06) | *0.2 (0.08) |
| 12-17 years | 100.0 | 9.4 (0.54) | 90.6 (0.54) | 100.0 | 18.4 (0.83) | 78.7 (0.87) | 0.7 (0.17) | 1.4 (0.25) | 0.3 (0.09) | 0.5 (0.13) |
| Race |  |  |  |  |  |  |  |  |  |  |
| 1 race $^{5}$ | 100.0 | 6.4 (0.27) | 93.6 (0.27) | 100.0 | 19.0 (0.54) | 78.7 (0.56) | 0.6 (0.09) | 1.2 (0.13) | 0.2 (0.04) | 0.3 (0.05) |
| White | 100.0 | 5.9 (0.31) | 94.1 (0.31) | 100.0 | 16.4 (0.59) | 81.9 (0.61) | 0.4 (0.07) | 0.8 (0.13) | 0.2 (0.06) | 0.2 (0.06) |
| Black or African American | 100.0 | 6.9 (0.75) | 93.1 (0.75) | 100.0 | 26.2 (1.36) | 69.0 (1.45) | 1.5 (0.41) | 2.8 (0.41) | *0.1 (0.05) | *0.4 (0.20) |
| American Indian or Alaska Native | 100.0 | *4.1 (1.72) | 95.9 (1.72) | 100.0 | 46.9 (8.48) | 48.9 (8.28) | *1.4 (1.35) | *2.3 (1.96) | *0.5 (0.49) | *- |
| Asian | 100.0 | 9.4 (1.83) | 90.6 (1.83) | 100.0 | 18.9 (2.98) | 77.7 (3.14) | *1.7 (1.08) | *1.2 (0.54) | *0.1 (0.12) | *0.4 (0.26) |
| Native Hawaiian or other Pacific Islander | 100.0 | *4.8 (4.82) | 95.2 (4.82) | 100.0 | *8.2 (5.66) | 91.8 (5.66) | *- | *- | *- | *- |
| 2 or more races ${ }^{6}$ | 100.0 | *4.7 (1.52) | 95.3 (1.52) | 100.0 | 23.2 (3.03) | 74.4 (3.10) | *0.6 (0.58) | *1.7 (0.71) | *0.2 (0.19) | *- |
| Black or African American and white | 100.0 | *2.6 (1.11) | 97.4 (1.11) | 100.0 | 18.7 (4.52) | 80.3 (4.58) | *- | *1.0 (1.01) | *- | *- |
| American Indian or Alaska Native and white | 100.0 | *10.6 (6.49) | 89.4 (6.49) | 100.0 | *28.7 (9.30) | 69.7 (9.29) | *- | *1.6 (1.62) | *- | - |
| Hispanic origin and race ${ }^{7}$ |  |  |  |  |  |  |  |  |  |  |
| Hispanic or Latino | 100.0 | 12.7 (0.72) | 87.3 (0.72) | 100.0 | 29.7 (1.17) | 66.9 (1.20) | 1.3 (0.26) | 1.6 (0.24) | *0.1 (0.08) | *0.5 (0.15) |
| Mexican or Mexican American | 100.0 | 14.3 (0.92) | 85.7 (0.92) | 100.0 | 30.4 (1.48) | 66.4 (1.50) | 1.3 (0.31) | 1.2 (0.26) | *0.1 (0.11) | *0.6 (0.20) |
| Not Hispanic or Latino | 100.0 | 5.1 (0.28) | 94.9 (0.28) | 100.0 | 17.2 (0.60) | 80.7 (0.61) | 0.5 (0.10) | 1.2 (0.14) | 0.2 (0.05) | 0.2 (0.06) |
| White, single race | 100.0 | 4.5 (0.31) | 95.5 (0.31) | 100.0 | 14.5 (0.65) | 84.1 (0.66) | 0.2 (0.06) | 0.8 (0.15) | 0.3 (0.06) | *0.2 (0.06) |
| Black or African American, single race | 100.0 | 6.9 (0.76) | 93.1 (0.76) | 100.0 | 26.3 (1.39) | 68.9 (1.47) | 1.6 (0.42) | 2.8 (0.42) | *0.1 (0.05) | *0.4 (0.20) |
| Family structure ${ }^{8}$ |  |  |  |  |  |  |  |  |  |  |
| Mother and father | 100.0 | 5.6 (0.30) | 94.4 (0.30) | 100.0 | 16.8 (0.63) | 81.3 (0.65) | 0.5 (0.09) | 1.0 (0.12) | 0.2 (0.06) | 0.2 (0.06) |
| Mother, no father | 100.0 | 7.7 (0.59) | 92.3 (0.59) | 100.0 | 25.0 (1.03) | 71.8 (1.07) | 0.9 (0.24) | 1.8 (0.28) | *0.1 (0.06) | *0.3 (0.10) |
| Father, no mother | 100.0 | 9.2 (1.72) | 90.8 (1.72) | 100.0 | 22.8 (2.54) | 70.9 (2.74) | *2.4 (1.01) | *2.5 (1.01) | *0.2 (0.14) | *1.3 (0.92) |
| Neither mother nor father | 100.0 | 11.4 (1.73) | 88.6 (1.73) | 100.0 | 30.9 (3.05) | 65.4 (3.14) | *1.1 (0.46) | *2.4 (1.35) | *- | *0.2 (0.22) |
| Parent's education ${ }^{9}$ |  |  |  |  |  |  |  |  |  |  |
| Less than high school diploma | 100.0 | 14.3 (0.99) | 85.7 (0.99) | 100.0 | 37.0 (1.61) | 58.3 (1.62) | 2.0 (0.52) | 1.7 (0.36) | *0.2 (0.11) | *0.8 (0.23) |
| High school diploma or GED ${ }^{10}$ | 100.0 | 7.3 (0.60) | 92.7 (0.60) | 100.0 | 21.5 (1.03) | 76.0 (1.08) | 0.9 (0.23) | 1.3 (0.24) | *0.1 (0.06) | *0.2 (0.10) |
| More than high school | 100.0 | 4.0 (0.27) | 96.0 (0.27) | 100.0 | 14.2 (0.57) | 84.0 (0.58) | 0.3 (0.06) | 1.1 (0.15) | 0.3 (0.07) | *0.2 (0.06) |

Table 12. Percent distributions (with standard errors) of having a usual place of health care, and percent distributions (with standard errors) of usual place of health care for children with a usual place of health care, for children under 18 years of age, by selected characteristics: United States, 2000-Con.

| Selected characteristics | All children under 18 years | Has no usual place of health care ${ }^{1}$ | Has usual place of health care ${ }^{1}$ | All children under 18 years with a usual place of health care | Usual place of health care ${ }^{2}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Clinic | Doctor's office | Emergency room | Hospital outpatient | Some other place | Does not go to 1 place most often |
| Family income ${ }^{11}$ | Percent distribution ${ }^{3}$ (standard error) |  |  |  |  |  |  |  |  |  |
| Less than \$20,000 | 100.0 | 10.1 (0.72) | 89.9 (0.72) | 100.0 | 33.0 (1.32) | 62.7 (1.34) | 1.6 (0.35) | 2.1 (0.34) | *0.1 (0.06) | *0.4 (0.13) |
| \$20,000 or more | 100.0 | 5.3 (0.28) | 94.7 (0.28) | 100.0 | 15.7 (0.56) | 82.3 (0.59) | 0.4 (0.09) | 1.1 (0.14) | 0.2 (0.05) | 0.2 (0.06) |
| \$20,000-\$34,999 | 100.0 | 10.1 (0.83) | 89.9 (0.83) | 100.0 | 25.8 (1.33) | 70.6 (1.41) | 1.2 (0.26) | 1.7 (0.36) | *0.3 (0.13) | *0.5 (0.19) |
| \$35,000-\$54,999 | 100.0 | 5.4 (0.57) | 94.6 (0.57) | 100.0 | 17.1 (1.07) | 80.5 (1.12) | *0.6 (0.25) | 1.4 (0.29) | *0.2 (0.12) | *0.2 (0.12) |
| \$55,000-\$74,999 | 100.0 | 3.7 (0.51) | 96.3 (0.51) | 100.0 | 12.9 (1.06) | 85.8 (1.09) | *0.1 (0.06) | 0.8 (0.23) | *0.1 (0.05) | *0.3 (0.20) |
| \$75,000 or more | 100.0 | 2.9 (0.44) | 97.1 (0.44) | 100.0 | 10.8 (0.84) | 87.8 (0.89) | *0.3 (0.17) | *0.7 (0.23) | *0.4 (0.15) | *0.1 (0.04) |
| Poverty status ${ }^{12}$ |  |  |  |  |  |  |  |  |  |  |
| Poor | 100.0 | 10.3 (0.93) | 89.7 (0.93) | 100.0 | 35.1 (1.65) | 60.3 (1.69) | 2.0 (0.48) | 1.9 (0.40) | *0.3 (0.13) | *0.4 (0.17) |
| Near poor | 100.0 | 9.8 (0.73) | 90.2 (0.73) | 100.0 | 25.2 (1.16) | 71.5 (1.24) | 1.3 (0.30) | 1.5 (0.30) | *0.2 (0.08) | *0.4 (0.15) |
| Not poor | 100.0 | 3.7 (0.29) | 96.3 (0.29) | 100.0 | 13.2 (0.62) | 85.1 (0.64) | *0.2 (0.09) | 1.0 (0.17) | 0.3 (0.07) | *0.2 (0.07) |
| Health insurance coverage ${ }^{13}$ |  |  |  |  |  |  |  |  |  |  |
| Private | 100.0 | 3.2 (0.23) | 96.8 (0.23) | 100.0 | 12.0 (0.53) | 87.0 (0.54) | 0.2 (0.05) | 0.4 (0.09) | 0.2 (0.05) | 0.2 (0.07) |
| Medicaid/other public | 100.0 | 3.9 (0.53) | 96.1 (0.53) | 100.0 | 34.0 (1.32) | 62.4 (1.35) | 1.0 (0.28) | 2.3 (0.34) | *0.1 (0.06) | *0.2 (0.11) |
| Other | 100.0 | 7.8 (1.98) | 92.2 (1.98) | 100.0 | 43.0 (4.37) | 41.7 (3.71) | *- | 13.3 (3.10) | *1.6 (0.79) | *0.4 (0.37) |
| Uninsured | 100.0 | 27.2 (1.39) | 72.8 (1.39) | 100.0 | 35.7 (1.80) | 58.0 (1.88) | 3.4 (0.69) | 2.0 (0.48) | *0.3 (0.17) | *0.6 (0.19) |
| Place of residence ${ }^{14}$ |  |  |  |  |  |  |  |  |  |  |
| Large MSA | 100.0 | 6.5 (0.38) | 93.5 (0.38) | 100.0 | 17.1 (0.63) | 80.0 (0.67) | 0.8 (0.15) | 1.6 (0.19) | *0.1 (0.05) | 0.4 (0.09) |
| Small MSA | 100.0 | 5.6 (0.47) | 94.4 (0.47) | 100.0 | 18.9 (1.05) | 79.0 (1.07) | 0.6 (0.17) | 1.3 (0.26) | *0.1 (0.06) | *0.1 (0.05) |
| Not in MSA | 100.0 | 7.2 (0.64) | 92.8 (0.64) | 100.0 | 24.3 (1.60) | 74.5 (1.61) | *0.3 (0.12) | *0.1 (0.07) | *0.5 (0.15) | *0.3 (0.13) |
| Region |  |  |  |  |  |  |  |  |  |  |
| Northeast | 100.0 | 2.4 (0.35) | 97.6 (0.35) | 100.0 | 13.5 (0.89) | 84.0 (0.97) | 0.8 (0.22) | 1.4 (0.27) | *0.1 (0.04) | *0.2 (0.12) |
| Midwest | 100.0 | 5.1 (0.51) | 94.9 (0.51) | 100.0 | 24.4 (1.36) | 73.7 (1.38) | *0.4 (0.17) | 1.0 (0.21) | *0.2 (0.10) | *0.2 (0.11) |
| South | 100.0 | 7.7 (0.52) | 92.3 (0.52) | 100.0 | 16.6 (0.82) | 81.1 (0.84) | 0.8 (0.18) | 0.9 (0.18) | *0.2 (0.07) | 0.4 (0.10) |
| West | 100.0 | 9.1 (0.66) | 90.9 (0.66) | 100.0 | 21.9 (1.24) | 75.2 (1.26) | 0.5 (0.14) | 1.8 (0.39) | *0.3 (0.11) | *0.2 (0.08) |
| Current health status |  |  |  |  |  |  |  |  |  |  |
| Excellent/very good/good | 100.0 | 6.4 (0.27) | 93.6 (0.27) | 100.0 | 19.0 (0.55) | 78.8 (0.56) | 0.6 (0.09) | 1.2 (0.12) | 0.2 (0.04) | 0.3 (0.05) |
| Fair/poor . . . . . | 100.0 | 5.9 (1.60) | 94.1 (1.60) | 100.0 | 23.4 (3.16) | 69.2 (3.58) | *2.7 (1.55) | *4.2 (1.62) | *0.5 (0.52) | - |
| Sex and age |  |  |  |  |  |  |  |  |  |  |
| Male: |  |  |  |  |  |  |  |  |  |  |
| 0-4 years | 100.0 | 3.6 (0.48) | 96.4 (0.48) | 100.0 | 20.8 (1.32) | 77.0 (1.34) | *0.5 (0.19) | 1.4 (0.34) | *0.2 (0.12) | *0.1 (0.06) |
| 5-17 years | 100.0 | 7.0 (0.43) | 93.0 (0.43) | 100.0 | 18.0 (0.73) | 79.9 (0.76) | 0.5 (0.16) | 1.0 (0.17) | *0.2 (0.06) | *0.3 (0.09) |
| 5-11 years | 100.0 | 5.5 (0.51) | 94.5 (0.51) | 100.0 | 18.7 (0.98) | 79.7 (1.01) | *0.4 (0.18) | 0.8 (0.18) | *0.1 (0.08) | *0.2 (0.10) |
| 12-17 years | 100.0 | 8.8 (0.71) | 91.2 (0.71) | 100.0 | 17.2 (1.00) | 80.2 (1.06) | *0.7 (0.27) | 1.3 (0.31) | *0.2 (0.09) | *0.4 (0.18) |
| Female: |  |  |  |  |  |  |  |  |  |  |
| 0-4 years | 100.0 | 4.4 (0.66) | 95.6 (0.66) | 100.0 | 21.0 (1.17) | 77.3 (1.20) | *0.6 (0.22) | 1.0 (0.24) | *- | *0.1 (0.05) |
| 5-17 years | 100.0 | 7.5 (0.49) | 92.5 (0.49) | 100.0 | 18.7 (0.81) | 78.3 (0.85) | 0.9 (0.17) | 1.4 (0.22) | 0.3 (0.09) | 0.4 (0.11) |
| 5-11 years | 100.0 | 5.5 (0.53) | 94.5 (0.53) | 100.0 | 18.0 (1.02) | 79.2 (1.08) | 1.0 (0.26) | 1.3 (0.25) | *0.2 (0.09) | *0.3 (0.12) |
| 12-17 years | 100.0 | 9.9 (0.82) | 90.1 (0.82) | 100.0 | 19.7 (1.16) | 77.1 (1.20) | 0.7 (0.20) | 1.5 (0.36) | *0.5 (0.17) | *0.5 (0.20) |

[^8]${ }^{1}$ Having (or not having) a usual place of health care is based on the question, "Is there a place that [child's name] USUALLY goes when [he/she] is sick or you need adivice about [his/her] health?"
${ }^{2}$ Usual place of health care is based on the question, "What kind of place is it - clinic or health center, doctor's officer or MHO, hospital emergency room, hospital outpatient department or some other place?"
${ }^{3}$ Unknowns for the column variables are not included in the denominators when calculating percents
 totals because of rounding.

 Hispanic or Latino origin may be of any race or combination of races.
 race or combination of races.

 text.
${ }^{8}$ Family structure refers to parents living in the household. "Mother and father" can include biological, adoptive, step, in-law, or foster relationships. Legal guardians are classified in "Neither mother nor father."
${ }^{9}$ Parent's education is the education level of the parent with the higher level of education, regardless of that parent's age.
${ }^{10}$ GED is General Educational Development high school equivalency diploma.
 persons who reported dollar amounts.
 $200 \%$ of the poverty threshold. "Not poor" persons have incomes that are $200 \%$ of the poverty threshold or greater.
 persons who had no coverage as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care (see appendix II).
${ }^{14}$ MSA is metropolitan statistical area. Large MSAs have a population size of $1,000,000$ or more; small MSAs have a population size of less than $1,000,000$. "Not in MSA" consists of persons not living in a metropolitan statistical area. DATA SOURCE: National Health Interview Survey, 2000.

Table 13. Frequency distributions of length of time since last contact with a health care professional, for children under 18 years of age, by selected characteristics: United States, 2000

| Selected characteristics | All children under 18 years | Time since last contact with a health care professional ${ }^{1}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 6 months or less | More than 6 months but not more than 1 year | More than <br> 1 year but not more than 2 years | More than 2 years but not more than 5 years | More than 5 years ${ }^{2}$ |
|  | Number in thousands ${ }^{3}$ |  |  |  |  |  |
| Total ${ }^{4}$ | 72,326 | 52,274 | 11,529 | 4,881 | 1,321 | 1,650 |
| Sex |  |  |  |  |  |  |
| Male | 36,995 | 26,696 | 6,139 | 2,476 | 688 | 730 |
| Female | 35,331 | 25,579 | 5,390 | 2,405 | 633 | 920 |
| Age |  |  |  |  |  |  |
| 0-4 years | 19,609 | 16,919 | 1,629 | 488 | *43 | 385 |
| 5-17 years | 52,717 | 35,355 | 9,900 | 4,392 | 1,279 | 1,264 |
| 5-11 years | 28,958 | 20,161 | 5,114 | 2,226 | 637 | 530 |
| 12-17 years | 23,759 | 15,194 | 4,786 | 2,166 | 642 | 734 |
| Race |  |  |  |  |  |  |
| 1 race $^{5}$ | 70,564 | 50,936 | 11,288 | 4,816 | 1,283 | 1,585 |
| White | 53,640 | 39,407 | 8,238 | 3,431 | 910 | 1,197 |
| Black or African American | 10,709 | 7,184 | 2,073 | 907 | 225 | 177 |
| American Indian or Alaska Native | 643 | 410 | 149 | *60 | *7 | *18 |
| Asian | 2,491 | 1,721 | 433 | 151 | *69 | 93 |
| Native Hawaiian or other Pacific Islander | 133 | *97 | *23 | *14 | *- | *- |
| 2 or more races ${ }^{6}$ | 1,762 | 1,338 | 241 | *65 | *39 | *64 |
| Black or African American and white | 500 | 430 | *43 | *18 | *3 | *2 |
| American Indian or Alaska Native and white | 318 | 220 | *41 | *- | *29 | *21 |
| Hispanic origin and race ${ }^{7}$ |  |  |  |  |  |  |
| Hispanic or Latino | 11,803 | 7,683 | 1,877 | 1,072 | 398 | 639 |
| Mexican or Mexican American | 8,160 | 5,036 | 1,345 | 864 | 355 | 449 |
| Not Hispanic or Latino | 60,523 | 44,591 | 9,652 | 3,808 | 923 | 1,011 |
| White, single race | 45,428 | 34,260 | 6,850 | 2,678 | 604 | 670 |
| Black or African American, single race | 10,428 | 7,033 | 2,012 | 848 | 220 | 171 |
| Family structure ${ }^{8}$ |  |  |  |  |  |  |
| Mother and father | 52,422 | 38,489 | 8,165 | 3,358 | 851 | 1,169 |
| Mother, no father | 15,789 | 11,133 | 2,692 | 1,106 | 319 | 346 |
| Father, no mother | 2,126 | 1,406 | 325 | 205 | *55 | *66 |
| Neither mother nor father | 1,988 | 1,244 | 347 | 211 | 96 | 69 |
| Parent's education ${ }^{9}$ |  |  |  |  |  |  |
| Less than high school diploma | 9,510 | 6,141 | 1,621 | 721 | 359 | 546 |
| High school diploma or GED ${ }^{10}$ | 16,788 | 11,726 | 2,707 | 1,507 | 370 | 325 |
| More than high school | 43,552 | 32,878 | 6,802 | 2,385 | 484 | 693 |
| Family income ${ }^{11}$ |  |  |  |  |  |  |
| Less than \$20,000 | 13,169 | 9,176 | 2,110 | 950 | 351 | 461 |
| \$20,000 or more | 55,885 | 40,944 | 8,843 | 3,672 | 907 | 1,083 |
| \$20,000-\$34,999 | 10,417 | 6,846 | 1,896 | 912 | 299 | 358 |
| \$35,000-\$54,999 | 12,352 | 8,714 | 2,096 | 923 | 202 | 305 |
| \$55,000-\$74,999 | 9,468 | 7,332 | 1,415 | 515 | 106 | 82 |
| \$75,000 or more | 14,493 | 11,378 | 2,034 | 689 | 144 | 190 |
| Poverty status ${ }^{12}$ |  |  |  |  |  |  |
| Poor | 9,206 | 6,285 | 1,562 | 645 | 297 | 355 |
| Near poor | 12,528 | 8,166 | 2,273 | 1,209 | 312 | 413 |
| Not poor | 35,401 | 27,012 | 5,325 | 1,973 | 441 | 502 |
| Health insurance coverage ${ }^{13}$ |  |  |  |  |  |  |
| Private | 48,408 | 36,089 | 7,717 | 2,889 | 630 | 721 |
| Medicaid/other public | 13,288 | 10,222 | 1,841 | 697 | 178 | 225 |
| Other . | 1,609 | 1,071 | 357 | *135 | *22 | *22 |
| Uninsured . . . . . . . . . . . . . . . | 8,797 | 4,756 | 1,582 | 1,151 | 485 | 678 |

[^9]Table 13. Frequency distributions of length of time since last contact with a health care professional, for children under 18 years of age, by selected characteristics: United States, 2000-Con.


* Estimates preceded by an asterisk have a relative standard error of greater than $30 \%$ and should be used with caution as they do not meet the standard of reliability or precision.
- Quantity zero.
 about [child's name]'s health? Include doctors seen while [he/she] was a patient in a hospital."
${ }^{2}$ This category includes a small number of children who have never seen a doctor.
${ }^{3}$ Unknowns for the column variables are not included in the frequencies (see appendix I), but they are included in the "All children under 18 years" column.
 numbers within selected characteristics may not add to totals because of rounding.
${ }^{5}$ In accordance with the 1997 Standards for Federal data on race and Hispanic or Latino origin (see appendix II), the category "1 race" refers to persons who indicated only a single race group. Persons who indicated a single race other than the groups shown are included in the total for "1 race" but are not shown separately due to small sample sizes. Therefore, the frequencies for the category "1 race" will be greater than the sum of the frequencies for the specific groups shown separately. Persons of Hispanic or Latino origin may be of any race or combination of races. ${ }^{6}$ The category " 2 or more races" refers to all persons who indicated more than one race group. Only two combinations of multiple race groups are shown due to small sample sizes for other combinations. Persons of Hispanic or Latino origin may be of any race or combination of races.
${ }^{7}$ Persons of Hispanic or Latino origin may be of any race or combination of races. Similarly, the category "Not Hispanic or Latino" refers to all persons who are not of Hispanic or Latino origin,
 "Not Hispanic or Latino black or African American, single race" in the tables is referred to as "non-Hispanic black" in the text.
 father."
${ }^{9}$ Parent's education is the education level of the parent with the higher level of education, regardless of that parent's age.
${ }^{10}$ GED is General Educational Development high school equivalency diploma.
 appendix I). The indented categories include only those persons who reported dollar amounts.
 "Near poor" persons have incomes of $100 \%$ to less than $200 \%$ of the poverty threshold. "Not poor" persons have incomes that are $200 \%$ of the poverty threshold or greater.
${ }^{13}$ Classification of health insurance coverage is based on a hierarchy of mutually exclusive categories. Persons with more than one type of health insurance were assigned to the first appropriate
 type of service such as accidents or dental care (see appendix II).
 in a metropolitan statistical area.
DATA SOURCE: National Health Interview Survey, 2000.

Page $34 \square$ Series 10, No. 213

Table 14. Percent distributions (with standard errors) of length of time since last contact with a health care professional, for children under 18 years of age, by selected characteristics: United States, 2000

| Selected characteristics | All children under 18 years | Time since last contact with a health care professional ${ }^{1}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 6 months or less | More than 6 months but not more than 1 year | More than 1 year but not more than 2 years | More than 2 years but not more than 5 years | More than 5 years ${ }^{2}$ |
|  | Percent distribution ${ }^{3}$ (standard error) |  |  |  |  |  |
| Total ${ }^{4}$ | 100.0 | 73.0 (0.49) | 16.1 (0.38) | 6.8 (0.26) | 1.8 (0.15) | 2.3 (0.17) |
| Sex |  |  |  |  |  |  |
| Male | 100.0 | 72.7 (0.66) | 16.7 (0.54) | 6.7 (0.36) | 1.9 (0.21) | 2.0 (0.20) |
| Female | 100.0 | 73.2 (0.68) | 15.4 (0.54) | 6.9 (0.38) | 1.8 (0.21) | 2.6 (0.25) |
| Age |  |  |  |  |  |  |
| 0-4 years | 100.0 | 86.9 (0.69) | 8.4 (0.56) | 2.5 (0.31) | *0.2 (0.09) | 2.0 (0.29) |
| 5-17 years | 100.0 | 67.7 (0.60) | 19.0 (0.48) | 8.4 (0.33) | 2.4 (0.20) | 2.4 (0.19) |
| 5-11 years | 100.0 | 70.3 (0.80) | 17.8 (0.65) | 7.8 (0.44) | 2.2 (0.26) | 1.9 (0.23) |
| 12-17 years | 100.0 | 64.6 (0.93) | 20.3 (0.76) | 9.2 (0.53) | 2.7 (0.29) | 3.1 (0.31) |
| Race |  |  |  |  |  |  |
| 1 race $^{5}$ | 100.0 | 72.9 (0.49) | 16.1 (0.39) | 6.9 (0.26) | 1.8 (0.15) | 2.3 (0.17) |
| White | 100.0 | 74.1 (0.55) | 15.5 (0.44) | 6.5 (0.29) | 1.7 (0.17) | 2.3 (0.19) |
| Black or African American | 100.0 | 68.0 (1.45) | 19.6 (1.15) | 8.6 (0.79) | 2.1 (0.43) | 1.7 (0.39) |
| American Indian or Alaska Native | 100.0 | 63.8 (5.99) | 23.2 (5.27) | 9.3 (2.66) | *1.1 (1.08) | *2.7 (1.42) |
| Asian | 100.0 | 69.8 (2.68) | 17.6 (2.17) | 6.1 (1.33) | *2.8 (1.11) | 3.8 (0.95) |
| Native Hawaiian or other Pacific Islander | 100.0 | 72.6 (13.33) | *16.9 (12.01) | *10.5 (7.39) | *- | *- |
| 2 or more races ${ }^{6}$ | 100.0 | 76.6 (2.51) | 13.8 (1.96) | *3.7 (1.25) | *2.2 (1.22) | *3.7 (1.35) |
| Black or African American and white | 100.0 | 86.6 (3.28) | *8.7 (2.66) | *3.7 (2.08) | *0.5 (0.54) | *0.5 (0.48) |
| American Indian or Alaska Native and white | 100.0 | 70.8 (8.20) | *13.1 (5.08) | *- | *9.5 (6.33) | *6.6 (4.65) |
| Hispanic origin and race ${ }^{7}$ |  |  |  |  |  |  |
| Hispanic or Latino | 100.0 | 65.8 (1.13) | 16.1 (0.79) | 9.2 (0.63) | 3.4 (0.43) | 5.5 (0.54) |
| Mexican or Mexican American | 100.0 | 62.6 (1.41) | 16.7 (0.97) | 10.7 (0.82) | 4.4 (0.59) | 5.6 (0.61) |
| Not Hispanic or Latino | 100.0 | 74.3 (0.54) | 16.1 (0.43) | 6.3 (0.28) | 1.5 (0.16) | 1.7 (0.17) |
| White, single race | 100.0 | 76.0 (0.60) | 15.2 (0.49) | 5.9 (0.32) | 1.3 (0.17) | 1.5 (0.19) |
| Black or African American, single race | 100.0 | 68.4 (1.44) | 19.6 (1.15) | 8.2 (0.78) | 2.1 (0.44) | 1.7 (0.40) |
| Family structure ${ }^{8}$ |  |  |  |  |  |  |
| Mother and father | 100.0 | 74.0 (0.55) | 15.7 (0.45) | 6.5 (0.29) | 1.6 (0.16) | 2.2 (0.19) |
| Mother, no father | 100.0 | 71.4 (1.04) | 17.3 (0.81) | 7.1 (0.57) | 2.0 (0.33) | 2.2 (0.33) |
| Father, no mother | 100.0 | 68.3 (2.94) | 15.8 (2.31) | 10.0 (1.99) | *2.7 (1.15) | *3.2 (1.04) |
| Neither mother nor father | 100.0 | 63.3 (2.96) | 17.6 (2.50) | 10.7 (1.96) | 4.9 (1.14) | 3.5 (1.00) |
| Parent's education ${ }^{9}$ |  |  |  |  |  |  |
| Less than high school diploma | 100.0 | 65.4 (1.39) | 17.3 (1.09) | 7.7 (0.70) | 3.8 (0.57) | 5.8 (0.66) |
| High school diploma or GED ${ }^{10}$ | 100.0 | 70.5 (1.01) | 16.3 (0.81) | 9.1 (0.63) | 2.2 (0.33) | 2.0 (0.31) |
| More than high school | 100.0 | 76.0 (0.60) | 15.7 (0.51) | 5.5 (0.32) | 1.1 (0.15) | 1.6 (0.17) |
| Family income ${ }^{11}$ |  |  |  |  |  |  |
| Less than \$20,000 | 100.0 | 70.3 (1.15) | 16.2 (0.90) | 7.3 (0.63) | 2.7 (0.39) | 3.5 (0.44) |
| \$20,000 or more | 100.0 | 73.8 (0.53) | 15.9 (0.43) | 6.6 (0.29) | 1.6 (0.16) | 2.0 (0.17) |
| \$20,000-\$34,999 | 100.0 | 66.4 (1.28) | 18.4 (1.04) | 8.8 (0.74) | 2.9 (0.51) | 3.5 (0.51) |
| \$35,000-\$54,999 | 100.0 | 71.2 (1.16) | 17.1 (1.00) | 7.5 (0.72) | 1.7 (0.30) | 2.5 (0.42) |
| \$55,000-\$74,999 | 100.0 | 77.6 (1.24) | 15.0 (1.05) | 5.5 (0.67) | 1.1 (0.32) | 0.9 (0.24) |
| \$75,000 or more | 100.0 | 78.8 (1.00) | 14.1 (0.85) | 4.8 (0.51) | 1.0 (0.27) | 1.3 (0.27) |
| Poverty status ${ }^{12}$ |  |  |  |  |  |  |
| Poor | 100.0 | 68.7 (1.48) | 17.1 (1.24) | 7.1 (0.70) | 3.2 (0.57) | 3.9 (0.55) |
| Near poor | 100.0 | 66.0 (1.20) | 18.4 (0.97) | 9.8 (0.77) | 2.5 (0.39) | 3.3 (0.49) |
| Not poor | 100.0 | 76.6 (0.64) | 15.1 (0.54) | 5.6 (0.33) | 1.3 (0.17) | 1.4 (0.17) |
| Health insurance coverage ${ }^{13}$ |  |  |  |  |  |  |
| Private | 100.0 | 75.1 (0.58) | 16.1 (0.48) | 6.0 (0.29) | 1.3 (0.15) | 1.5 (0.16) |
| Medicaid/other public | 100.0 | 77.7 (1.02) | 14.0 (0.86) | 5.3 (0.56) | 1.4 (0.32) | 1.7 (0.31) |
| Other | 100.0 | 66.7 (4.25) | 22.2 (3.51) | *8.4 (2.60) | *1.4 (0.79) | *1.4 (0.68) |
| Uninsured | 100.0 | 55.0 (1.53) | 18.3 (1.12) | 13.3 (1.02) | 5.6 (0.73) | 7.8 (0.81) |

Table 14. Percent distributions (with standard errors) of length of time since last contact with a health care professional, for children under 18 years of age, by selected characteristics: United States, 2000-Con.

|  | Time since last contact with a health care professional ${ }^{1}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Selected characteristics | All children under 18 years | 6 months or less | More than 6 months but not more than 1 year | More than 1 year but not more than 2 years | More than 2 years but not more than 5 years | More than 5 years ${ }^{2}$ |
| Place of residence ${ }^{14}$ |  |  | cent distribu | standard err |  |  |
| Large MSA | 100.0 | 72.8 (0.71) | 16.6 (0.58) | 5.9 (0.36) | 1.9 (0.21) | 2.8 (0.25) |
| Small MSA | 100.0 | 73.6 (0.84) | 16.4 (0.66) | 6.7 (0.43) | 1.5 (0.24) | 1.7 (0.27) |
| Not in MSA | 100.0 | 72.2 (1.10) | 14.2 (0.79) | 9.2 (0.67) | 2.3 (0.39) | 2.1 (0.39) |
| Region |  |  |  |  |  |  |
| Northeast | 100.0 | 79.5 (0.99) | 15.2 (0.85) | 3.2 (0.37) | *0.5 (0.17) | 1.6 (0.34) |
| Midwest | 100.0 | 76.4 (0.89) | 15.2 (0.76) | 6.0 (0.50) | 1.4 (0.28) | 1.0 (0.24) |
| South | 100.0 | 69.6 (0.91) | 16.5 (0.67) | 8.6 (0.50) | 2.3 (0.27) | 2.9 (0.33) |
| West | 100.0 | 68.8 (1.02) | 17.3 (0.82) | 7.9 (0.57) | 2.7 (0.38) | 3.4 (0.38) |
| Current health status |  |  |  |  |  |  |
| Excellent/very good/good | 100.0 | 72.7 (0.50) | 16.3 (0.39) | 6.9 (0.26) | 1.9 (0.15) | 2.3 (0.17) |
| Fair/poor | 100.0 | 87.3 (2.54) | 7.4 (1.85) | *4.3 (1.82) | *0.6 (0.37) | *0.3 (0.26) |
| Sex and age |  |  |  |  |  |  |
| Male: |  |  |  |  |  |  |
| 0-4 years | 100.0 | 86.7 (0.94) | 8.8 (0.78) | 2.5 (0.42) | *0.2 (0.11) | 1.9 (0.36) |
| 5-17 years | 100.0 | 67.5 (0.84) | 19.7 (0.69) | 8.3 (0.47) | 2.5 (0.28) | 2.0 (0.23) |
| 5-11 years | 100.0 | 70.2 (1.11) | 18.5 (0.91) | 7.4 (0.60) | 2.2 (0.37) | 1.7 (0.30) |
| 12-17 years | 100.0 | 64.1 (1.27) | 21.1 (1.06) | 9.5 (0.73) | 2.9 (0.42) | 2.5 (0.34) |
| Female: |  |  |  |  |  |  |
| 0-4 years | 100.0 | 87.2 (0.98) | 7.9 (0.79) | 2.5 (0.48) | *0.3 (0.16) | 2.1 (0.42) |
| 5-17 years | 100.0 | 68.0 (0.83) | 18.2 (0.68) | 8.5 (0.49) | 2.4 (0.28) | 2.8 (0.29) |
| 5-11 years | 100.0 | 70.5 (1.11) | 17.1 (0.94) | 8.2 (0.66) | 2.2 (0.37) | 2.0 (0.32) |
| 12-17 years | 100.0 | 65.1 (1.30) | 19.6 (1.07) | 8.9 (0.77) | 2.6 (0.40) | 3.8 (0.53) |

* Estimates preceded by an asterisk have a relative standard error of greater than $30 \%$ and should be used with caution as they do not meet the standard of reliability or precision.
- Quantity zero.
${ }^{1}$ Time since last contact with a health care professional is based on the question, "About how long has it been since anyone in the family last saw or talked to a doctor or other health care professional about [child's name]'s health? Include doctors seen while [he/she] was a patient in a hospital."
${ }^{2}$ This category includes a small number of children who have never seen a doctor.
${ }^{3}$ Unknowns for the column variables are not included in the frequencies (see appendix I), but they are included in the "All children under 18 years" column.
${ }^{4}$ Total includes other races not shown separately and children with unknown family structure, parent's education, family income, poverty status, health insurance, or current health status. Additionally, numbers within selected characteristics may not add to totals because of rounding.
${ }^{5}$ In accordance with the 1997 Standards for Federal data on race and Hispanic or Latino origin (see appendix II), the category "1 race" refers to persons who indicated only a single race group. Persons who indicated a single race other than the groups shown are included in the total for " 1 race" but are not shown separately due to small sample sizes. Therefore, the frequencies for the category "1 race" will be greater than the sum of the frequencies for the specific groups shown separately. Persons of Hispanic or Latino origin may be of any race or combination of races.
${ }^{6}$ The category " 2 or more races" refers to all persons who indicated more than one race group. Only two combinations of multiple race groups are shown due to small sample sizes for other combinations. Persons of Hispanic or Latino origin may be of any race or combination of races.
${ }^{7}$ Persons of Hispanic or Latino origin may be of any race or combination of races. Similarly, the category "Not Hispanic or Latino" refers to all persons who are not of Hispanic or Latino origin, regardless of race. The tables in this report use the complete new OMB race and Hispanic origin terms, and the text uses shorter versions of these terms for conciseness. For example, the category "Not Hispanic or Latino black or African American, single race" in the tables is referred to as "non-Hispanic black" in the text.
${ }^{8}$ Family structure refers to parents living in the household. "Mother and father" can include biological, adoptive, step, in-law, or foster relationships. Legal guardians are classified in "Neither mother nor father."
${ }^{9}$ Parent's education is the education level of the parent with the higher level of education, regardless of that parent's age.
${ }^{10}$ GED is General Educational Development high school equivalency diploma.
${ }^{11}$ The categories "Less than $\$ 20,000$ " and " $\$ 20,000$ or more" include both persons reporting dollar amounts and persons reporting only that their incomes were within one of these two categories (see appendix I). The indented categories include only those persons who reported dollar amounts.
${ }^{12}$ Poverty status is based on family income and family size using the Census Bureau's poverty thresholds for the previous calendar year. "Poor" persons are defined as below the poverty threshold. "Near poor" persons have incomes of $100 \%$ to less than $200 \%$ of the poverty threshold. "Not poor" persons have incomes that are $200 \%$ of the poverty threshold or greater.
${ }^{13}$ Classification of health insurance coverage is based on a hierarchy of mutually exclusive categories. Persons with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. The category "Uninsured" includes persons who had no coverage as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care (see appendix II).
${ }^{14}$ MSA is metropolitan statistical area. Large MSAs have a population size of $1,000,000$ or more; small MSAs have a population size of less than $1,000,000$. "Not in MSA" consists of persons not living in a metropolitan statistical area.
DATA SOURCE: National Health Interview Survey, 2000.

Page $36 \square$ Series 10, No. 213

Table 15. Frequencies of selected measures of health care access, for children under 18 years of age, by selected characteristics: United States, 2000

| Selected characteristics | All children under 18 years | Selected measures of health care access ${ }^{1}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Uninsured for health care ${ }^{2}$ | Unmet medical need ${ }^{3}$ | Delayed health care due to $\operatorname{cost}^{4}$ | Had no usual place of health care ${ }^{5}$ | 2 or more visits to the emergency room in the past 12 months $^{6}$ |
|  | Number in thousands ${ }^{7}$ |  |  |  |  |  |
| Total ${ }^{8}$ | 72,326 | 8,797 | 1,901 | 2,824 | 4,592 | 5,012 |
| Sex |  |  |  |  |  |  |
| Male | 36,995 | 4,504 | 1,011 | 1,420 | 2,246 | 2,669 |
| Female | 35,331 | 4,293 | 890 | 1,404 | 2,346 | 2,343 |
| Age |  |  |  |  |  |  |
| 0-4 years | 19,609 | 2,246 | 437 | 608 | 782 | 1,991 |
| 5-17 years | 52,717 | 6,551 | 1,464 | 2,216 | 3,810 | 3,021 |
| 5-11 years | 28,958 | 3,550 | 706 | 1,121 | 1,596 | 1,616 |
| 12-17 years | 23,759 | 3,001 | 758 | 1,095 | 2,215 | 1,405 |
| Race |  |  |  |  |  |  |
| 1 race $^{9}$ | 70,564 | 8,551 | 1,840 | 2,690 | 4,509 | 4,862 |
| White | 53,640 | 5,969 | 1,306 | 1,969 | 3,179 | 3,430 |
| Black or African American | 10,709 | 1,262 | 366 | 530 | 739 | 1,101 |
| American Indian or Alaska Native | 643 | 217 | *42 | *37 | *26 | *70 |
| Asian | 2,491 | 292 | *21 | *28 | 232 | 77 |
| Native Hawaiian or other Pacific Islander | 133 | *19 | *- | *- | *6 | *5 |
| 2 or more races ${ }^{10}$ | 1,762 | 246 | *61 | 135 | *84 | 150 |
| Black or African American and white | 500 | *64 | *14 | *22 | *13 | 59 |
| American Indian or Alaska Native and white | 318 | *83 | *28 | *68 | *34 | *30 |
| Hispanic origin and race ${ }^{11}$ |  |  |  |  |  |  |
| Hispanic or Latino | 11,803 | 3,061 | 378 | 466 | 1,494 | 820 |
| Mexican or Mexican American | 8,160 | 2,438 | 291 | 342 | 1,169 | 533 |
| Not Hispanic or Latino | 60,523 | 5,736 | 1,523 | 2,358 | 3,098 | 4,192 |
| White, single race | 45,428 | 3,779 | 1,053 | 1,645 | 2,053 | 2,841 |
| Black or African American, single race | 10,428 | 1,237 | 358 | 527 | 719 | 1,087 |
| Family structure ${ }^{12}$ |  |  |  |  |  |  |
| Mother and father | 52,422 | 5,721 | 950 | 1,617 | 2,958 | 2,974 |
| Mother, no father | 15,789 | 2,342 | 824 | 1,048 | 1,217 | 1,760 |
| Father, no mother | 2,126 | 318 | *30 | 73 | 193 | 131 |
| Neither mother nor father | 1,988 | 416 | 97 | 86 | 224 | 147 |
| Parent's education ${ }^{13}$ |  |  |  |  |  |  |
| Less than high school diploma | 9,510 | 2,568 | 440 | 520 | 1,362 | 981 |
| High school diploma or GED ${ }^{14}$ | 16,788 | 2,592 | 592 | 845 | 1,222 | 1,432 |
| More than high school | 43,552 | 3,055 | 748 | 1,343 | 1,757 | 2,430 |
| Family income ${ }^{15}$ |  |  |  |  |  |  |
| Less than \$20,000 | 13,169 | 2,752 | 719 | 908 | 1,328 | 1,636 |
| \$20,000 or more . | 55,885 | 5,403 | 1,054 | 1,744 | 2,934 | 3,188 |
| \$20,000-\$34,999 | 10,417 | 2,130 | 488 | 678 | 1052 | 871 |
| \$35,000-\$54,999 | 12,352 | 1,404 | 274 | 475 | 662 | 802 |
| \$55,000-\$74,999 | 9,468 | 439 | *51 | 201 | 348 | 502 |
| \$75,000 or more | 14,493 | 371 | 101 | 173 | 421 | 645 |
| Poverty status ${ }^{16}$ |  |  |  |  |  |  |
| Poor | 9,206 | 1,935 | 532 | 558 | 945 | 1,159 |
| Near poor | 12,528 | 2,620 | 546 | 844 | 1,227 | 1059 |
| Not poor | 35,401 | 1,947 | 436 | 874 | 1,310 | 1,945 |
| Health insurance coverage ${ }^{17}$ |  |  |  |  |  |  |
| Private . . . . . | 48,408 | $\ldots$ | 407 | 856 | 1,557 | 2,518 |
| Medicaid/other public | 13,288 | . . . | 385 | 549 | 512 | 1,734 |
| Other . . | 1,609 | . | *- | *26 | 125 | 143 |
| Uninsured . . . . | 8,797 | 8,797 | 1,103 | 1,381 | 2,385 | 582 |

[^10]Table 15. Frequencies of selected measures of health care access, for children under 18 years of age, by selected characteristics: United States, 2000-Con.

| Selected characteristics | All children under 18 years | Selected measures of health care access ${ }^{1}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Uninsured for health care ${ }^{2}$ | Unmet medical need ${ }^{3}$ | Delayed health care due to cost $^{4}$ | Had no usual place of health care ${ }^{5}$ | 2 or more visits to the emergency room in the past 12 months $^{6}$ |
| Place of residence ${ }^{18}$ | Number in thousands ${ }^{7}$ |  |  |  |  |  |
| Large MSA | 35,175 | 4,219 | 844 | 1,287 | 2,296 | 2,131 |
| Small MSA | 23,035 | 2,747 | 707 | 1,054 | 1,278 | 1,676 |
| Not in MSA | 14,116 | 1,831 | 350 | 483 | 1,019 | 1,205 |
| Region |  |  |  |  |  |  |
| Northeast | 13,448 | 897 | 237 | 370 | 320 | 837 |
| Midwest | 17,884 | 1,451 | 433 | 662 | 914 | 1,178 |
| South | 25,467 | 4,003 | 833 | 1,159 | 1,958 | 2,161 |
| West | 15,527 | 2,446 | 398 | 634 | 1,401 | 836 |
| Current health status |  |  |  |  |  |  |
| Excellent/very good/good | 70,975 | 8,621 | 1,762 | 2,641 | 4,502 | 4,623 |
| Fair/poor | 1,312 | 164 | 127 | 171 | 78 | 389 |
| Sex and age |  |  |  |  |  |  |
| Male: |  |  |  |  |  |  |
| 0-4 years | 10,021 | 1,143 | 225 | 287 | 357 | 1,011 |
| 5-17 years | 26,974 | 3,361 | 786 | 1,133 | 1,889 | 1,657 |
| 5-11 years | 14,805 | 1,831 | 414 | 615 | 819 | 919 |
| 12-17 years | 12,169 | 1,530 | 372 | 518 | 1,070 | 738 |
| Female: |  |  |  |  |  |  |
| 0-4 years | 9,588 | 1103 | 213 | 321 | 425 | 979 |
| 5-17 years | 25,743 | 3,190 | 677 | 1083 | 1,921 | 1,364 |
| 5-11 years | 14,153 | 1,718 | 292 | 505 | 776 | 697 |
| 12-17 years | 11,591 | 1,472 | 386 | 578 | 1,145 | 667 |

* Estimates preceded by an asterisk have a relative standard error of greater than $30 \%$ and should be used with caution as they do not meet the standard of reliability or precision
- Quantity zero.
${ }^{1}$ In the 1997-1999 reports, this table was titled "Frequencies of selected health care risk factors, for children 17 years of age and under, by selected characteristics."
${ }^{2}$ Uninsured for health care is based on the following question in the family core section of the survey: "(Are you/ls anyone] covered by health insurance or some other kind of health care plan?"
${ }^{3}$ Unmet medical need is based on the following question in the family core section of the survey: "DURING THE PAST 12 MONTHS, was there any time when [you/someone in the family] needed medical care, but did not get it because [you/the family] couldn't affort it?"
${ }^{4}$ Delayed health care due to cost is based on the following question in the family core section of the survey: "DURING THE PAST 12 MONTHS" [have/has] [you/anyone in the family] delayed seeking medical care because of worry about the cost?"
${ }^{5} \mathrm{Had}$ no usual place of health care is basd on the following question in the sample child core section of the survey: "Is there a place that [child's name] USUALLY goes when [he/she] is sick or you need advice about [his/her] health?"
${ }^{6}$ Two or more visits to the emergency room in the past 12 months is based on the following question in the sample child core section of the survey: "DURING THE PAST 12 MONTHS, how many times has [child's name] gone to the hospital emergency room about [his/her] health? (This includes emergency room visits that resulted in a hospital admission.)"
${ }^{7}$ Unknowns for the column variables are not included in the frequencies (see appendix I), but they are included in the "All children under 18 years" column.
${ }^{8}$ Total includes other races not shown separately and children with unknown family structure, parent's education, family income, poverty status, health insurance, or current health status. Additionally, numbers within selected characteristics may not add to totals because of rounding.
${ }^{9}$ In accordance with the 1997 Standards for Federal data on race and Hispanic or Latino origin (see appendix II), the category "1 race" refers to persons who indicated only a single race group. Persons who indicated a single race other than the groups shown are included in the total for " 1 race" but are not shown separately due to small sample sizes. Therefore, the frequencies for the category "1 race" will be greater than the sum of the frequencies for the specific groups shown separately. Persons of Hispanic or Latino origin may be of any race or combination of races.
${ }^{10}$ The category " 2 or more races" refers to all persons who indicated more than one race group. Only two combinations of multiple race groups are shown due to small sample sizes for other combinations. Persons of Hispanic or Latino origin may be of any race or combination of races.
${ }^{11}$ Persons of Hispanic or Latino origin may be of any race or combination of races. Similarly, the category "Not Hispanic or Latino" refers to all persons who are not of Hispanic or Latino origin, regardless of race. The tables in this report use the complete new OMB race and Hispanic origin terms, and the text uses shorter versions of these terms for conciseness. For example, the category "Not Hispanic or Latino black or African American, single race" in the tables is referred to as "non-Hispanic black" in the text.
${ }^{12}$ Family structure refers to parents living in the household. "Mother and father" can include biological, adoptive, step, in-law, or foster relationships. Legal guardians are classified in "Neither mother nor father."
${ }^{13}$ Parent's education is the education level of the parent with the higher level of education, regardless of that parent's age.
${ }^{14}$ GED is General Educational Development high school equivalency diploma.
${ }^{15}$ The categories "Less than $\$ 20,000$ " and " $\$ 20,000$ or more" include both persons reporting dollar amounts and persons reporting only that their incomes were within one of these two categories (see appendix I). The indented categories include only those persons who reported dollar amounts.
${ }^{16}$ Poverty status is based on family income and family size using the Census Bureau's poverty thresholds for the previous calendar year. "Poor" persons are defined as below the poverty threshold. "Near poor" persons have incomes of $100 \%$ to less than $200 \%$ of the poverty threshold. "Not poor" persons have incomes that are $200 \%$ of the poverty threshold or greater.
${ }^{17}$ Classification of health insurance coverage is based on a hierarchy of mutually exclusive categories. Persons with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. The category "Uninsured" includes persons who had no coverage as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care (see appendix II).
${ }^{18}$ MSA is metropolitan statistical area. Large MSAs have a population size of $1,000,000$ or more; small MSAs have a population size of less than $1,000,000$. "Not in MSA" consists of persons not living in a metropolitan statistical area.
DATA SOURCE: National Health Interview Survey, 2000.

Page $38 \square$ Series 10, No. 213

Table 16. Percents (with standard errors) of selected measures of health care access, for children under 18 years of age, by selected characteristics: United States, 2000


Table 16. Percents (with standard errors) of selected measures of health care access, for children under 18 years of age, by selected characteristics: United States, 2000-Con.

| Selected characterisitcs | Selected measures of health care access ${ }^{1}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Uninsured for health care ${ }^{2}$ | Unmet medical need ${ }^{3}$ | Delayed health care due to cost $^{4}$ | Had no usual place of health care ${ }^{5}$ | 2 or more visits to the emergency room in the past 12 months ${ }^{6}$ |
| Place of residence ${ }^{18}$ | Percent ${ }^{7}$ (standard error) |  |  |  |  |
| Large MSA | 12.0 (0.48) | 2.4 (0.24) | 3.7 (0.28) | 6.5 (0.38) | 6.1 (0.35) |
| Small MSA | 12.0 (0.62) | 3.1 (0.33) | 4.6 (0.34) | 5.6 (0.47) | 7.3 (0.49) |
| Not in MSA | 13.0 (0.79) | 2.5 (0.32) | 3.4 (0.42) | 7.2 (0.64) | 8.6 (0.79) |
| Region |  |  |  |  |  |
| Northeast | 6.7 (0.63) | 1.8 (0.29) | 2.8 (0.36) | 2.4 (0.35) | 6.3 (0.57) |
| Midwest | 8.1 (0.64) | 2.4 (0.33) | 3.7 (0.38) | 5.1 (0.51) | 6.6 (0.53) |
| South | 15.8 (0.65) | 3.3 (0.32) | 4.6 (0.36) | 7.7 (0.52) | 8.5 (0.57) |
| West | 15.8 (0.73) | 2.6 (0.35) | 4.1 (0.42) | 9.1 (0.66) | 5.4 (0.48) |
| Current health status |  |  |  |  |  |
| Excellent/very good/good | 12.2 (0.34) | 2.5 (0.17) | 3.7 (0.19) | 6.4 (0.27) | 6.5 (0.28) |
| Fair/poor | 12.7 (2.58) | 9.7 (2.02) | 13.1 (2.38) | 5.9 (1.60) | 30.0 (3.70) |
| Sex and age |  |  |  |  |  |
| Male: |  |  |  |  |  |
| 0-4 years | 11.4 (0.89) | 2.2 (0.40) | 2.9 (0.41) | 3.6 (0.48) | 10.2 (0.82) |
| 5-17 years | 12.5 (0.61) | 2.9 (0.30) | 4.2 (0.34) | 7.0 (0.43) | 6.2 (0.39) |
| 5-11 years | 12.4 (0.80) | 2.8 (0.42) | 4.2 (0.49) | 5.5 (0.51) | 6.2 (0.55) |
| 12-17 years | 12.6 (0.84) | 3.1 (0.42) | 4.3 (0.49) | 8.8 (0.71) | 6.1 (0.61) |
| Female: |  |  |  |  |  |
| 0-4 years | 11.6 (0.93) | 2.2 (0.51) | 3.4 (0.58) | 4.4 (0.66) | 10.3 (0.81) |
| 5-17 years | 12.4 (0.56) | 2.6 (0.26) | 4.2 (0.32) | 7.5 (0.49) | 5.3 (0.41) |
| 5-11 years | 12.2 (0.73) | 2.1 (0.30) | 3.6 (0.40) | 5.5 (0.53) | 5.0 (0.51) |
| 12-17 years | 12.8 (0.88) | 3.3 (0.45) | 5.0 (0.56) | 9.9 (0.82) | 5.8 (0.63) |

* Estimates preceded by an asterisk have a relative standard error of greater than $30 \%$ and should be used with caution as they do not meet the standard of reliability or precision.
- Quantity zero.
.. Category not applicable.
${ }^{1}$ In the 1997-1999 reports, this table was titled "Percents (with standard errors) of selected health care risk factors, for children 17 years of age and under, by selected characteristics."
${ }^{2}$ Uninsured for health care is based on the following question in the family core section of the survey: "[Are you/ls anyone] covered by health insurance or some other kind of health care plan?"
${ }^{3}$ Unmet medical need is based on the following question in the family core section of the survey: "DURING THE PAST 12 MONTHS, was there any time when [you/someone in the family] needed medical care, but did not get it because [you/the family] couldn't afford it?"
${ }^{4}$ Delayed health care due to cost is based on the following question in the family core section of the survey: "DURING THE PAST 12 MONTHS, [have/has] [you/anyone in the family] delayed seeking medical care because of worry about the cost?"
${ }^{5} \mathrm{Had}$ no usual place of health care is based on the following question in the sample child core section of the survey: "Is there a place that [child's name] USUALLY goes when [he/she] is sick or you need advice about [his/her] health?"
${ }^{6}$ Two or more visits to the emergency room in the past 12 months is based on the following question in the sample child core section of the survey: "DURING THE PAST 12 MONTHS, how many times has [child's name] gone to a hospital emergency room about [his/her] health? (This includes emergency room visits that resulted in a hospital admission.)"
${ }^{7}$ Unknowns for the column variables are not included in the denominators when calculating percents.
${ }^{8}$ Total includes other races not shown separately and children with unknown family structure, parent's education, family income, poverty status, health insurance, or current health status. Additionally, percents may not add to totals because of rounding.
${ }^{9}$ In accordance with the 1997 Standards for Federal data on race and Hispanic or Latino origin (see appendix II), the category " 1 race" refers to persons who indicated only a single race group. Persons who indicated a single race other than the groups shown are included in the total for "1 race" but are not shown separately due to small sample sizes. Therefore, the frequencies for the category "1 race" will be greater than the sum of the frequencies for the specific groups shown separately. Persons of Hispanic or Latino origin may be of any race or combination of races.
${ }^{10}$ The category " 2 or more races" refers to all persons who indicated more than one race group. Only two combinations of multiple race groups are shown due to small sample sizes for other combinations. Therefore, the frequencies for the category " 2 or more races" will be greater than the sum of the frequencies for the specific combinations shown separately. Persons of Hispanic or Latino origin may be of any race or combination of races.
${ }^{11}$ Persons of Hispanic or Latino origin may be of any race or combination of races. Similarly, the category "Not Hispanic or Latino" refers to all persons who are not of Hispanic or Latino origin, regardless of race. The tables in this report use the complete new OMB race and Hispanic origin terms, and the text uses shorter versions of these terms for conciseness. For example, the category "Not Hispanic or Latino black or African American, single race" in the tables is referred to as "non-Hispanic black" in the text.
${ }^{12}$ Family structure refers to parents living in the household. "Mother and father" can include biological, adoptive, step, in-law, or foster relationships. Legal guardians are classified in "Neither mother nor father."
${ }^{13}$ Parent's education is the education level of the parent with the higher level of education, regardless of that parent's age.
${ }^{14}$ GED is General Educational Development high school equivalency diploma.
${ }^{15}$ The categories "Less than $\$ 20,000$ " and " $\$ 20,000$ or more" include both persons reporting dollar amounts and persons reporting only that their incomes were within one of these two categories (see appendix I). The indented categories include only those persons who reported dollar amounts.
${ }^{16}$ Poverty status is based on family income and family size using the Census Bureau's poverty thresholds for the previous calendar year. "Poor" persons are defined as below the poverty threshold. "Near poor" persons have incomes of $100 \%$ to less than $200 \%$ of the poverty threshold. "Not poor" persons have incomes that are $200 \%$ of the poverty threshold or greater.
${ }^{17}$ Classification of health insurance coverage is based on a hierarchy of mutually exclusive categories. Persons with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. The category. "Uninsured" includes persons who had no coverage as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care (see appendix II).
${ }^{18} \mathrm{MSA}$ is metropolitan statistical area. Large MSAs have a population size of $1,000,000$ or more; small MSAs have a population size of less than $1,000,000$. "Not in MSA" consists of persons not living in a metropolitan statistical area.

DATA SOURCE: National Health Interview Survey, 2000.

Page $40 \square$ Series 10, No. 213

Table 17. Frequency distributions of unmet dental need in the past 12 months, and frequency distributions of length of time since last dental contact, for children 2-17 years of age, by selected characteristics: United States, 2000

| Selected characteristics | All children 2-17 years | Unmet dental need ${ }^{2}$ | Met dental need | Time since last dental contact ${ }^{1}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 6 months or less | More than 6 months but not more than 1 year | More than <br> 1 year but not more than 2 years | More than 2 years but not more than 5 years ago | More than 5 years ${ }^{3}$ |
|  | Number in thousands ${ }^{4}$ |  |  |  |  |  |  |  |
| Total ${ }^{5}$ | 64,402 | 3,932 | 60,305 | 35,521 | 11,646 | 4,754 | 2,413 | 9,288 |
| Sex |  |  |  |  |  |  |  |  |
| Male | 33,042 | 1,894 | 31,076 | 17,945 | 6,111 | 2,466 | 1,205 | 4,928 |
| Female | 31,360 | 2,038 | 29,229 | 17,577 | 5,535 | 2,288 | 1,208 | 4,361 |
| Age |  |  |  |  |  |  |  |  |
| 2-4 years | 11,685 | 366 | 11,298 | 3,897 | 1,210 | 306 | 72 | 6,077 |
| 5-17 years | 52,717 | 3,567 | 49,007 | 31,624 | 10,436 | 4,448 | 2,341 | 3,212 |
| 5-11 years | 28,958 | 1,767 | 27,114 | 17,422 | 5,779 | 2,146 | 982 | 2,255 |
| 12-17 years | 23,759 | 1,800 | 21,893 | 14,202 | 4,656 | 2,303 | 1,358 | 957 |
| Race |  |  |  |  |  |  |  |  |
| 1 race $^{6}$ | 62,937 | 3,839 | 58,933 | 34,818 | 11,315 | 4,642 | 2,339 | 9,057 |
| White | 47,937 | 2,895 | 44,924 | 28,111 | 7,821 | 3,144 | 1,572 | 6,770 |
| Black or African American | 9,588 | 644 | 8,917 | 4,096 | 2,499 | 1,067 | 513 | 1,247 |
| American Indian or Alaska Native | 583 | *43 | 540 | 300 | *116 | *75 | *11 | *81 |
| Asian | 2,217 | *43 | 2,164 | 1225 | 368 | 126 | *62 | 413 |
| Native Hawaiian or other Pacific Islander | 112 | *- | *112 | *65 | *19 | *4 | *10 | * 6 |
| 2 or more races ${ }^{7}$ | 1,465 | 93 | 1,372 | 703 | 331 | 112 | *74 | 232 |
| Black or African American and white | 391 | *35 | 355 | 154 | 96 | *23 | *17 | 92 |
| American Indian or Alaska Native and white | 264 | *20 | 244 | 117 | *49 | *13 | *35 | *48 |
| Hispanic origin and race ${ }^{8}$ |  |  |  |  |  |  |  |  |
| Hispanic or Latino | 10,228 | 849 | 9,341 | 4,259 | 1,819 | 1,085 | 709 | 2,191 |
| Mexican or Mexican American | 7,078 | 647 | 6,409 | 2,795 | 1,218 | 766 | 574 | 1,602 |
| Not Hispanic or Latino | 54,173 | 3,083 | 50,964 | 31,262 | 9,826 | 3,669 | 1,704 | 7,098 |
| White, single race | 40,739 | 2,262 | 38,388 | 25,136 | 6,588 | 2,348 | 1,058 | 5,195 |
| Black or African American, single race | 9,359 | 637 | 8,695 | 3,969 | 2,472 | 1,028 | 507 | 1,222 |
| Family structure ${ }^{9}$ |  |  |  |  |  |  |  |  |
| Mother and father | 46,089 | 2,353 | 43,668 | 27,024 | 7,565 | 2,952 | 1,351 | 6,768 |
| Mother, no father | 14,375 | 1,335 | 12,968 | 6,620 | 3,224 | 1,414 | 835 | 2,061 |
| Father, no mother | 2,087 | 120 | 1,949 | 1,089 | 480 | 154 | *92 | 217 |
| Neither mother nor father | 1,850 | 124 | 1,720 | 788 | 376 | 234 | 135 | 243 |
| Parent's education ${ }^{10}$ |  |  |  |  |  |  |  |  |
| Less than high school diploma | 8,297 | 801 | 7,475 | 2,917 | 1,836 | 893 | 624 | 1,910 |
| High school diploma or GED ${ }^{11}$ | 15,093 | 1,096 | 13,976 | 7,354 | 3,202 | 1,345 | 722 | 2,270 |
| More than high school | 38,718 | 1,892 | 36,719 | 24,234 | 6,160 | 2,255 | 922 | 4,848 |
| Family income ${ }^{12}$ |  |  |  |  |  |  |  |  |
| Less than \$20,000 | 11,489 | 1,033 | 10,403 | 4,544 | 2,559 | 1,421 | 777 | 2,018 |
| \$20,000 or more | 50,024 | 2,685 | 47,242 | 29,512 | 8,536 | 3,097 | 1,556 | 6,859 |
| \$20,000-\$34,999 | 9,154 | 978 | 8,148 | 4,030 | 1,952 | 785 | 570 | 1,737 |
| \$35,000-\$54,999 | 11,046 | 837 | 10,189 | 5,750 | 2,008 | 872 | 454 | 1,861 |
| \$55,000-\$74,999 | 8,536 | 301 | 8,228 | 5,370 | 1,467 | 437 | 161 | 1075 |
| \$75,000 or more | 13,013 | 247 | 12,756 | 9,435 | 1,731 | 434 | 145 | 1,184 |
| Poverty status ${ }^{13}$ |  |  |  |  |  |  |  |  |
| Poor | 8,036 | 753 | 7,266 | 3,176 | 1,798 | 1,023 | 593 | 1,363 |
| Near poor | 11,012 | 1,269 | 9,711 | 4,698 | 2,403 | 1,094 | 714 | 1,975 |
| Not poor | 31,788 | 1,263 | 30,480 | 20,268 | 5,037 | 1,593 | 653 | 4,054 |
| Health insurance coverage ${ }^{14}$ |  |  |  |  |  |  |  |  |
| Private | 43,784 | 1,704 | 41,992 | 27,460 | 7,145 | 2,443 | 932 | 5,448 |
| Medicaid/other public | 11,187 | 704 | 10,453 | 4,965 | 2,585 | 1,096 | 544 | 1,833 |
| Other | 1,417 | *75 | 1,343 | 781 | 288 | *134 | *15 | 199 |
| Uninsured | 7,831 | 1,441 | 6,343 | 2,253 | 1,609 | 1,067 | 904 | 1,778 |

[^11]Table 17. Frequency distributions of unmet dental need in the past 12 months, and frequency distributions of length of time since last dental contact, for children 2-17 years of age, by selected characteristics: United States, 2000-Con.

| Selected characteristics | All children 2-17 years | Unmet dental need ${ }^{2}$ | Met dental need | Time since last dental contact ${ }^{1}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 6 months or less | More than 6 months but not more than 1 year | More than <br> 1 year but not more than 2 years | More than 2 years but not more than 5 years ago | More than 5 years ${ }^{3}$ |
| Place of residence ${ }^{15}$ | Number in thousands ${ }^{4}$ |  |  |  |  |  |  |  |
| Large MSA | 31,135 | 1,677 | 29,379 | 17,260 | 5,869 | 2,033 | 1,079 | 4,506 |
| Small MSA | 20,625 | 1,391 | 19,167 | 11,656 | 3,222 | 1,642 | 832 | 3,014 |
| Not in MSA | 12,642 | 864 | 11,759 | 6,606 | 2,555 | 1,080 | 503 | 1,769 |
| Region |  |  |  |  |  |  |  |  |
| Northeast | 11,933 | 582 | 11,327 | 7,419 | 2,154 | 619 | 273 | 1,346 |
| Midwest | 16,027 | 885 | 15,116 | 9,598 | 2,634 | 933 | 457 | 2,232 |
| South | 22,580 | 1,351 | 21,173 | 11,194 | 4,280 | 2,117 | 1,080 | 3,568 |
| West | 13,862 | 1,115 | 12,690 | 7,311 | 2,577 | 1,085 | 602 | 2,142 |
| Current health status |  |  |  |  |  |  |  |  |
| Excellent/very good/good | 63,165 | 3,795 | 59,212 | 34,929 | 11,408 | 4,576 | 2,361 | 9,116 |
| Fair/poor | 1,198 | 125 | 1066 | 575 | 231 | 179 | *52 | 158 |
| Dental care affordability |  |  |  |  |  |  |  |  |
| Can't afford dental care | 3,932 | 3,932 | $\ldots$ | 1,191 | 739 | 671 | 632 | 662 |
| Can afford dental care | 6,424 | ... | 60,305 | 34,321 | 10,907 | 4,079 | 1,773 | 8,614 |
| Sex and age |  |  |  |  |  |  |  |  |
| Male: |  |  |  |  |  |  |  |  |
| 2-4 years | 6,068 | 171 | 5,876 | 1,998 | 595 | 148 | *48 | 3,213 |
| 5-17 years | 2,697 | 1,723 | 25,200 | 15,947 | 5,516 | 2,319 | 1,157 | 1,715 |
| 5-11 years | 1,480 | 965 | 13,810 | 8,832 | 3,015 | 1,109 | 461 | 1,237 |
| 12-17 years | 1,217 | 758 | 11,390 | 7,114 | 2,501 | 1,209 | 696 | 478 |
| Female: |  |  |  |  |  |  |  |  |
| 2-4 years | 5,617 | 194 | 5,422 | 1,899 | 615 | 158 | *24 | 2,864 |
| 5-17 years | 2,574 | 1,843 | 23,807 | 15,677 | 4,920 | 2,130 | 1,184 | 1,497 |
| 5-11 years | 1,415 | 802 | 13,304 | 8,589 | 2,765 | 1,037 | 522 | 1,019 |
| 12-17 years | 1,159 | 1041 | 10,503 | 7,088 | 2,155 | 1,093 | 662 | 478 |

* Estimates preceded by an asterisk have a relative standard error of greater than $30 \%$ and should be used with caution as they do not meet the standard of reliability or precision.
- Quantity zero.
.. Category not applicable.
 including (check-ups)?"
${ }^{2}$ Time since last dental contact is based on the question, "About how long has it been since [child's name] last saw or talked to a dentist? Include all types of dentists, such as orthodontists, oral surgeons, and all other dental specalists, as well as dental hygienists."
${ }^{3}$ This category includes children who have never seen a dentist.
${ }^{4}$ Unknowns for the column variables are not included in the frequencies (see appendix I), but they are included in the "All children 2-17 years" column.
 numbers within selected characteristics may not add to totals because of rounding.
${ }^{6}$ In accordance with the 1997 Standards for Federal data on race and Hispanic or Latino origin (see appendix II), the category " 1 race" refers to persons who indicated only a single race group. Persons who indicated a single race other than the groups shown are included in the total for "1 race" but are not shown separately due to small sample sizes. Therefore, the frequencies for the category " 1 race" will be greater than the sum of the frequencies for the specific groups shown separately. Persons of Hispanic or Latino origin may be of any race or combination of races.
${ }^{7}$ The category " 2 or more races" refers to all persons who indicated more than one race group. Only two combinations of multiple race groups are shown due to small sample sizes for other
 Latino origin may be of any race or combination of races.
${ }^{8}$ Persons of Hispanic or Latino origin may be of any race or combination of races. Similarly, the category "Not Hispanic or Latino" refers to all persons who are not of Hispanic or Latino origin,
 "Not Hispanic or Latino black or African American, single race" in the tables is referred to as "non-Hispanic black" in the text.
 father."
${ }^{10}$ Parent's education is the education level of the parent with the higher level of education, regardless of that parent's age.
${ }^{11}$ GED is General Educational Development high school equivalency diploma.
 appendix I). The indented categories include only those persons who reported dollar amounts
 "Near poor" persons have incomes of $100 \%$ to less than $200 \%$ of the poverty threshold. "Not poor" persons have incomes that are $200 \%$ or greater than the poverty threshold.
${ }^{14}$ Classification of health insurance coverage is based on a hierarchy of mutually exclusive categories. Persons with more than one type of health insurance were assigned to the first appropriate
 type of service such as accidents or dental care (see appendix II).
 in a metropolitan statistical area.
DATA SOURCE: National Health Interview Survey, 2000.

Table 18. Percent distributions (with standard errors) of unmet dental need in the past 12 months, and percent distributions (with standard errors) of length of time since last dental contact, for children 2-17 years of age, by selected characteristics: United States, 2000

| Selected characteristics | $\begin{gathered} \text { All } \\ \text { children } \\ 2-17 \text { years } \end{gathered}$ | Unmet dental need ${ }^{2}$ | Met dental need ${ }^{2}$ | All children 2-17 years | Time since last dental contact ${ }^{1}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | 6 months or less | More than 6 months but not more than 1 year | More than <br> 1 year but not more than 2 years | More than 2 years but not more than 5 years ago | More than 5 years ${ }^{3}$ |
|  | Percent distribution ${ }^{4}$ (standard error) |  |  |  |  |  |  |  |  |
| Total ${ }^{5}$ | 100.0 | 6.1 (0.28) | 93.9 (0.28) | 100.0 | 55.8 (0.58) | 18.3 (0.44) | 7.5 (0.31) | 3.8 (0.23) | 14.6 (0.40) |
| Sex |  |  |  |  |  |  |  |  |  |
| Male | 100.0 | 5.7 (0.37) | 94.3 (0.37) | 100.0 | 55.0 (0.80) | 18.7 (0.61) | 7.6 (0.42) | 3.7 (0.30) | 15.1 (0.56) |
| Female | 100.0 | 6.5 (0.42) | 93.5 (0.42) | 100.0 | 56.8 (0.80) | 17.9 (0.62) | 7.4 (0.43) | 3.9 (0.30) | 14.1 (0.54) |
| Age |  |  |  |  |  |  |  |  |  |
| 2-4 years | 100.0 | 3.1 (0.45) | 96.9 (0.45) | 100.0 | 33.7 (1.29) | 10.5 (0.77) | 2.6 (0.44) | 0.6 (0.18) | 52.6 (1.33) |
| 5-17 years | 100.0 | 6.8 (0.33) | 93.2 (0.33) | 100.0 | 60.7 (0.63) | 20.0 (0.50) | 8.5 (0.36) | 4.5 (0.28) | 6.2 (0.31) |
| 5-11 years | 100.0 | 6.1 (0.43) | 93.9 (0.43) | 100.0 | 60.9 (0.85) | 20.2 (0.70) | 7.5 (0.45) | 3.4 (0.31) | 7.9 (0.46) |
| 12-17 years | 100.0 | 7.6 (0.50) | 92.4 (0.50) | 100.0 | 60.5 (0.91) | 19.8 (0.72) | 9.8 (0.53) | 5.8 (0.46) | 4.1 (0.34) |
| Race |  |  |  |  |  |  |  |  |  |
| 1 race $^{6}$ | 100.0 | 6.1 (0.29) | 93.9 (0.29) | 100.0 | 56.0 (0.59) | 18.2 (0.45) | 7.5 (0.31) | 3.8 (0.23) | 14.6 (0.41) |
| White | 100.0 | 6.1 (0.33) | 93.9 (0.33) | 100.0 | 59.3 (0.67) | 16.5 (0.49) | 6.6 (0.34) | 3.3 (0.24) | 14.3 (0.48) |
| Black or African American | 100.0 | 6.7 (0.71) | 93.3 (0.71) | 100.0 | 43.5 (1.51) | 26.5 (1.34) | 11.3 (0.93) | 5.4 (0.69) | 13.2 (0.87) |
| American Indian or Alaska Native | 100.0 | *7.3 (2.95) | 92.7 (2.95) | 100.0 | 51.5 (7.21) | 19.9 (5.95) | *12.9 (4.80) | *1.8 (1.28) | *13.9 (4.20) |
| Asian | 100.0 | *2.0 (0.75) | 98.0 (0.75) | 100.0 | 55.8 (2.89) | 16.8 (2.36) | 5.7 (1.44) | *2.8 (0.93) | 18.8 (2.39) |
| Native Hawaiian or other Pacific Islander | 100.0 | *- | 100.0 (0.00) | 100.0 | 62.8 (15.87) | *18.4 (14.61) | *3.8 (3.86) | *9.2 (6.89) | *5.8 (4.67) |
| 2 or more races ${ }^{7}$ | 100.0 | 6.4 (1.58) | 93.6 (1.58) | 100.0 | 48.4 (3.44) | 22.8 (2.74) | 7.7 (1.89) | *5.1 (1.77) | 16.0 (2.49) |
| Black or African American and white | 100.0 | *9.1 (2.99) | 90.9 (2.99) | 100.0 | 40.4 (5.47) | 25.1 (4.86) | *6.0 (2.79) | *4.3 (2.22) | 24.2 (5.11) |
| American Indian or Alaska Native and white | 100.0 | *7.4 (4.63) | 92.6 (4.63) | 100.0 | 44.6 (9.06) | *18.7 (7.15) | *5.0 (3.55) | *13.4 (7.55) | *18.3 (7.82) |
| Hispanic origin and race ${ }^{8}$ |  |  |  |  |  |  |  |  |  |
| Hispanic or Latino | 100.0 | 8.3 (0.62) | 91.7 (0.62) | 100.0 | 42.3 (1.17) | 18.1 (0.86) | 10.8 (0.76) | 7.0 (0.61) | 21.8 (1.00) |
| Mexican or Mexican American | 100.0 | 9.2 (0.79) | 90.8 (0.79) | 100.0 | 40.2 (1.45) | 17.5 (1.04) | 11.0 (0.96) | 8.3 (0.80) | 23.0 (1.28) |
| Not Hispanic or Latino | 100.0 | 5.7 (0.32) | 94.3 (0.32) | 100.0 | 58.4 (0.64) | 18.3 (0.50) | 6.9 (0.33) | 3.2 (0.24) | 13.3 (0.42) |
| White, single race | 100.0 | 5.6 (0.36) | 94.4 (0.36) | 100.0 | 62.3 (0.71) | 16.3 (0.54) | 5.8 (0.36) | 2.6 (0.25) | 12.9 (0.49) |
| Black or African American, single race | 100.0 | 6.8 (0.72) | 93.2 (0.72) | 100.0 | 43.2 (1.51) | 26.9 (1.36) | 11.2 (0.93) | 5.5 (0.71) | 13.3 (0.88) |
| Family structure ${ }^{9}$ |  |  |  |  |  |  |  |  |  |
| Mother and father | 100.0 | 5.1 (0.30) | 94.9 (0.30) | 100.0 | 59.2 (0.70) | 16.6 (0.52) | 6.5 (0.34) | 3.0 (0.22) | 14.8 (0.50) |
| Mother, no father | 100.0 | 9.3 (0.67) | 90.7 (0.67) | 100.0 | 46.8 (1.16) | 22.8 (0.99) | 10.0 (0.72) | 5.9 (0.56) | 14.6 (0.79) |
| Father, no mother | 100.0 | 5.8 (1.42) | 94.2 (1.42) | 100.0 | 53.6 (2.96) | 23.7 (2.47) | 7.6 (1.39) | *4.5 (1.41) | 10.7 (1.85) |
| Neither mother nor father | 100.0 | 6.7 (1.32) | 93.3 (1.32) | 100.0 | 44.3 (3.12) | 21.2 (2.53) | 13.2 (2.29) | 7.6 (1.62) | 13.7 (2.07) |
| Parent's education ${ }^{10}$ |  |  |  |  |  |  |  |  |  |
| Less than high school diploma | 100.0 | 9.7 (0.94) | 90.3 (0.94) | 100.0 | 35.7 (1.49) | 22.4 (1.22) | 10.9 (0.93) | 7.6 (0.79) | 23.3 (1.28) |
| High school diploma or GED ${ }^{11}$ | 100.0 | 7.3 (0.65) | 92.7 (0.65) | 100.0 | 49.4 (1.17) | 21.5 (0.92) | 9.0 (0.68) | 4.8 (0.53) | 15.2 (0.78) |
| More than high school | 100.0 | 4.9 (0.34) | 95.1 (0.34) | 100.0 | 63.1 (0.70) | 16.0 (0.55) | 5.9 (0.36) | 2.4 (0.22) | 12.6 (0.47) |
| Family income ${ }^{12}$ |  |  |  |  |  |  |  |  |  |
| Less than \$20,000 | 100.0 | 9.0 (0.75) | 91.0 (0.75) | 100.0 | 40.1 (1.32) | 22.6 (1.14) | 12.6 (0.88) | 6.9 (0.73) | 17.8 (0.97) |
| \$20,000 or more | 100.0 | 5.4 (0.31) | 94.6 (0.31) | 100.0 | 59.5 (0.65) | 17.2 (0.49) | 6.2 (0.30) | 3.1 (0.23) | 13.8 (0.46) |
| \$20,000-\$34,999 | 100.0 | 10.7 (0.93) | 89.3 (0.93) | 100.0 | 44.4 (1.45) | 21.5 (1.17) | 8.7 (0.76) | 6.3 (0.76) | 19.1 (1.13) |
| \$35,000-\$54,999 | 100.0 | 7.6 (0.78) | 92.4 (0.78) | 100.0 | 52.5 (1.37) | 18.3 (1.05) | 8.0 (0.79) | 4.2 (0.57) | 17.0 (1.03) |
| \$55,000-\$74,999 | 100.0 | 3.5 (0.57) | 96.5 (0.57) | 100.0 | 63.1 (1.45) | 17.2 (1.13) | 5.1 (0.66) | 1.9 (0.41) | 12.6 (1.06) |
| \$75,000 or more | 100.0 | 1.9 (0.38) | 98.1 (0.38) | 100.0 | 73.0 (1.14) | 13.4 (0.87) | 3.4 (0.46) | 1.1 (0.26) | 9.2 (0.75) |
| Poverty status ${ }^{13}$ |  |  |  |  |  |  |  |  |  |
| Poor | 100.0 | 9.4 (0.95) | 90.6 (0.95) | 100.0 | 39.9 (1.66) | 22.6 (1.43) | 12.9 (1.14) | 7.5 (0.93) | 17.1 (1.24) |
| Near poor | 100.0 | 11.6 (0.89) | 88.4 (0.89) | 100.0 | 43.2 (1.34) | 22.1 (1.14) | 10.1 (0.83) | 6.6 (0.69) | 18.1 (1.00) |
| Not poor | 100.0 | 4.0 (0.34) | 96.0 (0.34) | 100.0 | 64.1 (0.76) | 15.9 (0.58) | 5.0 (0.33) | 2.1 (0.22) | 12.8 (0.54) |
| Health insurance coverage ${ }^{14}$ |  |  |  |  |  |  |  |  |  |
| Private | 100.0 | 3.9 (0.28) | 96.1 (0.28) | 100.0 | 63.2 (0.67) | 16.5 (0.50) | 5.6 (0.31) | 2.1 (0.19) | 12.5 (0.45) |
| Medicaid/other public | 100.0 | 6.3 (0.65) | 93.7 (0.65) | 100.0 | 45.0 (1.42) | 23.5 (1.18) | 9.9 (0.84) | 4.9 (0.71) | 16.6 (0.97) |
| Other | 100.0 | 5.3 (1.55) | 94.7 (1.55) | 100.0 | 55.1 (4.02) | 20.3 (3.41) | 9.4 (2.63) | *1.1 (0.52) | 14.0 (2.35) |
| Uninsured | 100.0 | 18.5 (1.25) | 81.5 (1.25) | 100.0 | 29.6 (1.42) | 21.1 (1.34) | 14.0 (1.09) | 11.9 (1.05) | 23.4 (1.26) |

See footnotes at end of table.

Table 18. Percent distributions (with standard errors) of unmet dental need in the past 12 months, and percent distributions (with standard errors) of length of time since last dental contact, for children 2-17 years of age, by selected characteristics: United States, 2000-Con.

| Selected characteristics | All children 2-17 years | Unmet dental need ${ }^{2}$ | Met dental need ${ }^{2}$ | All children 2-17 years | Time since last dental contact ${ }^{1}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | 6 months or less | More than 6 months but not more than 1 year | More than 1 year but not more than 2 years | More than 2 years but not more than 5 years ago | More than 5 years ${ }^{3}$ |
| Place of residence ${ }^{15}$ | Percent distribution ${ }^{4}$ (standard error) |  |  |  |  |  |  |  |  |
| Large MSA | 100.0 | 5.4 (0.37) | 94.6 (0.37) | 100.0 | 56.1 (0.80) | 19.1 (0.63) | 6.6 (0.38) | 3.5 (0.30) | 14.7 (0.55) |
| Small MSA | 100.0 | 6.8 (0.53) | 93.2 (0.53) | 100.0 | 57.2 (1.06) | 15.8 (0.76) | 8.1 (0.54) | 4.1 (0.44) | 14.8 (0.77) |
| Not in MSA | 100.0 | 6.8 (0.71) | 93.2 (0.71) | 100.0 | 52.8 (1.40) | 20.4 (1.08) | 8.6 (0.86) | 4.0 (0.54) | 14.1 (0.93) |
| Region |  |  |  |  |  |  |  |  |  |
| Northeast | 100.0 | 4.9 (0.68) | 95.1 (0.68) | 100.0 | 62.8 (1.34) | 18.2 (1.07) | 5.2 (0.52) | 2.3 (0.36) | 11.4 (0.79) |
| Midwest | 100.0 | 5.5 (0.54) | 94.5 (0.54) | 100.0 | 60.5 (1.12) | 16.6 (0.76) | 5.9 (0.62) | 2.9 (0.42) | 14.1 (0.87) |
| South | 100.0 | 6.0 (0.46) | 94.0 (0.46) | 100.0 | 50.3 (1.06) | 19.2 (0.82) | 9.5 (0.57) | 4.9 (0.47) | 16.0 (0.70) |
| West | 100.0 | 8.1 (0.67) | 91.9 (0.67) | 100.0 | 53.3 (1.09) | 18.8 (0.93) | 7.9 (0.63) | 4.4 (0.44) | 15.6 (0.86) |
| Current health status |  |  |  |  |  |  |  |  |  |
| Excellent/very good/good | 100.0 | 6.0 (0.28) | 94.0 (0.28) | 100.0 | 56.0 (0.59) | 18.3 (0.45) | 7.3 (0.30) | 3.8 (0.23) | 14.6 (0.41) |
| Fair/poor | 100.0 | 10.5 (2.26) | 89.5 (2.26) | 100.0 | 48.1 (4.12) | 19.4 (3.03) | 14.9 (2.99) | *4.4 (1.53) | 13.2 (2.44) |
| Dental care affordability |  |  |  |  |  |  |  |  |  |
| Can't afford dental care | 100.0 | 100.0 (0.00) |  | 100.0 | 30.6 (2.13) | 19.0 (1.81) | 17.2 (1.64) | 16.2 (1.70) | 17.0 (1.71) |
| Can afford dental care | 100.0 |  | 100.0 (0.00) | 100.0 | 57.5 (0.60) | 18.3 (0.46) | 6.8 (0.30) | 3.0 (0.20) | 14.4 (0.41) |
| Sex and age |  |  |  |  |  |  |  |  |  |
| Male: |  |  |  |  |  |  |  |  |  |
| 2-4 years | 100.0 | 2.8 (0.57) | 97.2 (0.57) | 100.0 | 33.3 (1.81) | 9.9 (1.06) | 2.5 (0.63) | *0.8 (0.29) | 53.5 (1.83) |
| 5-17 years | 100.0 | 6.4 (0.44) | 93.6 (0.44) | 100.0 | 59.8 (0.87) | 20.7 (0.70) | 8.7 (0.49) | 4.3 (0.36) | 6.4 (0.42) |
| 5-11 years | 100.0 | 6.5 (0.62) | 93.5 (0.62) | 100.0 | 60.3 (1.21) | 20.6 (1.00) | 7.6 (0.62) | 3.1 (0.42) | 8.4 (0.64) |
| 12-17 years | 100.0 | 6.2 (0.64) | 93.8 (0.64) | 100.0 | 59.3 (1.24) | 20.8 (1.01) | 10.1 (0.77) | 5.8 (0.60) | 4.0 (0.48) |
| Female: |  |  |  |  |  |  |  |  |  |
| 2-4 years | 100.0 | 3.5 (0.73) | 96.5 (0.73) | 100.0 | 34.2 (1.75) | 11.1 (1.11) | 2.8 (0.62) | *0.4 (0.21) | 51.5 (1.85) |
| 5-17 years | 100.0 | 7.2 (0.47) | 92.8 (0.47) | 100.0 | 61.7 (0.88) | 19.4 (0.72) | 8.4 (0.50) | 4.7 (0.37) | 5.9 (0.41) |
| 5-11 years | 100.0 | 5.7 (0.54) | 94.3 (0.54) | 100.0 | 61.7 (1.19) | 19.8 (0.97) | 7.4 (0.63) | 3.7 (0.44) | 7.3 (0.62) |
| 12-17 years . . | 100.0 | 9.0 (0.79) | 91.0 (0.79) | 100.0 | 61.8 (1.29) | 18.8 (1.02) | 9.5 (0.74) | 5.8 (0.60) | 4.2 (0.47) |

[^12]
## Appendix I Technical Notes on Methods

This report is one of a set of statistical reports published by the staff of the National Center for Health Statistics (NCHS). It is based on data contained in the 2000 in-house Sample Child and Person files, which are derived from the Sample Child and Family Core components of the National Health Interview Survey. All estimates were weighted using the Sample Child record weight and the in-house data file. All data used in the report are also available from the public-use data files with the exception of some more detailed information on race and Hispanic origin and on the sample design. The detailed sample design information was used to produce the most accurate variance estimates possible. These variables cannot be made available on the public-use-file due to potential disclosure of confidential information. Standard errors, produced by using the SUDAAN statistical package, are shown for all percents in the tables. Frequencies or percents with relative standard errors greater than $30 \%$ are considered unreliable and are indicated with an asterisk. The relative standard errors are calculated as follows:

Relative standard error $=(\mathrm{SE} / \mathrm{EST}) 100$,
where SE is the standard error of the estimate, and EST is the estimate (percent or frequency). The reliability of frequencies and their corresponding percents is determined independently, so that it is possible for a particular frequency to be reliable and its associated percent unreliable, and vice versa. In most instances, however, both estimates were reliable (or unreliable) simultaneously.

In the tables all unknown values (respondents coded as "refused," "don't know," or "not ascertained") with respect to each table's variables of interest were removed from the denominators when calculating row percents. In most instances the overall

Table I. Weighted counts and weighted percents of children with unknown information for selected health variables: National Health Interview Survey, 2000

| Variable | Count of children in thousands | Percent of children |
| :---: | :---: | :---: |
| Ever had asthma (children under 18 years of age) (table 1) | 118 | 0.16 |
| Had asthma in past 12 months (children under 18 years of age) (table 1) | 26 | 0.01 |
| Hay fever (children under 18 years of age) (table 2) | 281 | 0.39 |
| Respiratory allergies (children under 18 years of age) (table 2) | 270 | 0.37 |
| Other allergies (children under 18 years of age) (table 2) | 75 | 0.10 |
| Learning disability (children aged 3-17 years) (table 3) | 107 | 0.18 |
| Attention Deficit Hyperactivity Disorder (children aged 3-17 years) (table 3) | 165 | 0.27 |
| Taken prescription medicine for at least 3 months (children under 18 years of age) (table 4) | 45 | 0.06 |
| Current health status (children under 18 years of age) (tables 5,6) | 39 | 0.05 |
| Health status compared to a year ago (children aged 1-17 years) (tables 7,8) | 40 | 0.06 |
| School days missed in the past 12 months (children aged $5-17$ years) (tables 9,10) | 993 | 1.88 |
| Has usual source of care (children under 18 years of age) (tables 11,12,15,16) | 150 | 0.21 |
| Location of usual source of care (children under 18 years of age) (tables 11,12) | 95 | 0.13 |
| Interval since last contact with health professional (children under 18 years of age) (tables 13,14) | 671 | 0.93 |
| Health insurance coverage (children under 18 years of age) (tables 15,16) | 224 | 0.31 |
| Unmet medical need (children under 18 years of age) (tables 15,16) | 46 | 0.06 |
| Delayed medical care due to cost (children under 18 years of age) (tables 15,16) | 62 | 0.09 |
| Emergency room visits (children under 18 years of age) (tables 15,16) | 395 | 0.55 |
| Unmet dental need (children aged 2-17 years) (tables 17,18) | 165 | 0.26 |
| Time since last dental contact (children aged 2-17 years) (tables 17,18) | 779 | 1.21 |

number of unknowns is quite small, and would not have supported disaggregation by the demographic characteristics included in the table. Because these unknowns are not shown separately, users calculating their own percentages based on the frequencies and population counts presented in the tables may obtain slightly different results. To aid users' understanding of the data, weighted counts and percentages of unknowns (with respect to the variables of interest in each table) are shown in table I.

Unknowns with respect to the demographic characteristics used in each table are not shown, due to small cell counts. However, unknowns with respect to both family income and poverty status typically include a sizable number of persons regardless of the health outcome shown in the table. Because it is difficult to interpret the relationship between "unknown" income (or poverty status) and the health outcomes displayed in the tables, counts of persons in these unknown categories are not shown in the tables. Table II shows weighted counts of children in the U.S. population with unknown values with respect to family income and poverty status, as well as parent's education,
health insurance coverage, and current health status.

The "Income and Assets" section in the Family Core of the NHIS instrument allows respondents to report their family income in several ways. Respondents are first asked to provide their family's total combined income before taxes from all sources for the previous calendar year in a dollar amount (from $\$ 0$ up to $\$ 999,995$ ). Those respondents who did not know or refused to state an amount are then asked if their family's combined income in the previous calendar year was $\$ 20,000$ or more, or less than $\$ 20,000$. If they again refused to answer, or said that they did not know, they were not asked any more questions about their family income. Those respondents who did reply to the "above-below $\$ 20,000$ " question were then handed one of two cards with a list of detailed income categories on it (top-coded at $\$ 75,000$ or more), and asked to pick the interval containing their best estimate of their family's combined income. NHIS respondents thus fall in one of four categories with respect to income information: those willing to supply a dollar amount (68\% of the 2000 sample), those who indicated their income from a fairly

Table II. Weighted counts and weighted percents of children under 18 years of age with unknown information for selected sociodemographic characteristics: National Health Interview Survey, 2000

| Variable | Count of children in thousands | Percent of children |
| :---: | :---: | :---: |
| Parent's education ${ }^{1}$ | 2,476 | 3.42 |
| Family income | 3,272 | 4.52 |
| Poverty status | 15,192 | 21.00 |
| Health insurance coverage | 224 | 0.31 |
| Current health status | 39 | 0.05 |

${ }^{1}$ Parent's education reflects the education level of the parent with the higher level of education, provided the parent(s) lives in the household. The NHIS does not obtain information pertaining to parents not living in the household. If both parents reside in the household but information on one parent's education is unknown, then the other parent's education is used. If both parents reside in the household and education is unknown for both, then parent's education (with respect to the child) is unknown.
detailed set of intervals ( $3.5 \%$ of the sample), those who said that their family's income was either $\$ 20,000$ or more or less than $\$ 20,000$ ( $20 \%$ of the sample), and those unwilling to provide any information whatsoever (8.5\% of the sample). Respondents who stated that their family income was below $\$ 20,000$ are included in the "Less than $\$ 20,000$ " category under "Family Income" in the tables in this report, along with respondents who gave a dollar amount or an interval estimate that was less than $\$ 20,000$. Likewise, respondents who stated that their family income was at or above $\$ 20,000$ are included in the " $\$ 20,000$ or more" category under "Family Income," along with those respondents who gave a dollar amount or an interval estimate that was $\$ 20,000$ or more. Users will note that the counts for the detailed (indented) amounts do not sum to the count shown for " $\$ 20,000$ or more" for this reason.

A recoded poverty status variable is formed for those respondents who supplied either a dollar amount or an interval estimate for their family's income. This variable is the ratio of the family's income in the previous calendar year to the appropriate 1999 poverty threshold (given the family's size and number of children) defined by the U.S. Census Bureau (16). Children who are categorized as "poor" had a ratio less than 1.0 , that is, their family income was strictly below the poverty threshold. The "near poor" category includes those children with family incomes of $100 \%$ to less than $200 \%$ of the poverty threshold. Lastly, "not poor" children have family incomes that are $200 \%$ of
the poverty threshold or greater. The remaining groups of respondents those who would only indicate that they were at/above $\$ 20,000$ or below $\$ 20,000$, as well as those who refused to provide any income information - are, by necessity, coded as "unknown" with respect to poverty status. Family income information is missing for $4.5 \%$ of the U.S. child population, and poverty status information is missing for $21 \%$ of the U.S. child population (weighted results). Five percent of the child sample is missing information on income, while $21 \%$ of the child sample is missing information on poverty status (unweighted results).

## Hypothesis Tests

Two-tailed tests of significance were performed on all the comparisons mentioned in the "Selected Highlights" section of this report (no adjustments were made for multiple comparisons). The test statistic used to determine statistical significance of the difference between two percents was

$$
\mathrm{Z}=\frac{\left|\mathrm{X}_{a}-\mathrm{X}_{\mathrm{b}}\right|}{\sqrt{\mathrm{S}_{a}^{2}+\mathrm{S}_{b}^{2}}}
$$

where $X_{a}$ and $X_{b}$ are the two percents being compared, and $\mathrm{S}_{a}$ and $\mathrm{S}_{b}$ are the SUDAAN-calculated standard errors of those percents. The critical value used for two-sided tests at the 0.05 level of significance was 1.96.

## Appendix II Definitions of Terms

## Sociodemographic Terms

Age-The age recorded for each child is the age at the last birthday. Age is recorded in single years and grouped using a variety of age categories depending on the purpose of the table.

Family income-Each member of a family is classified according to the total income of all family members. Family members are all persons within the household related to each other by blood, marriage, cohabitation, or adoption. The income recorded is the total income received by all family members in the previous calendar year. Income from all sources-including wages, salaries, military pay (when an Armed Forces member lived in the household), pensions, government payments, child support/alimony, dividends, help from relatives, etc.-is included. Unrelated individuals living in the same household (e.g., roommates) are considered to be separate families and are classified according to their own incomes.

Family structure-Family structure describes the parent(s) living in the household with the sample child. Mother and father can include biological, adoptive, step, in-law, or foster parents. Legal guardians are not classified as parents.

Health insurance coverage-NHIS respondents were asked about their health insurance coverage at the time of interview. Respondents reported whether they were covered by private insurance (obtained through the employer or workplace, purchased directly, or through a local or community program), Medicare, Medigap (supplemental Medicare coverage), Medicaid, State Children's Health Insurance Program (SCHIP), Indian Health Service (IHS), military coverage (including VA, TRICARE, or CHAMP-VA), a State-sponsored health plan, another government program and/or single service plans. This information was used to form two health insurance
hierarchies: one for those under age 65
years and another for those persons age 65 years and over.

For persons under age 65, a health insurance hierarchy of four mutually exclusive categories was developed $(17,18)$. Persons with more than one type of health insurance were assigned to the first appropriate category in the hierarchy listed below:

Private coverage- Includes persons who had any comprehensive private insurance plan (including health maintenance organizations and preferred provider organizations). These plans include those obtained through an employer, and those purchased directly or through local or community programs.

Medicaid—Includes persons who do not have private coverage, but who have Medicaid and/or other State-sponsored health plans including SCHIP.

Other coverage-Includes persons who do not have private or Medicaid (or other public coverage), but who have any type of military health plan (includes VA, TRICARE, and CHAMP-VA) or Medicare. This category also includes persons who are covered by other government programs.

Uninsured-Includes persons who have not indicated that they are covered at the time of the interview under private health insurance (from employer or workplace, purchased directly, or through a State, local government or community program), Medicare, Medicaid, SCHIP, a State-sponsored health plan, other government programs, or military health plan (includes VA, TRICARE, and CHAMP-VA). This category also includes persons who are only covered by IHS or only have a plan that pays for one type of service such as accidents or dental care.

For approximately $1 \%$ of respondents, coverage status of insured versus uninsured is unknown. Weighted frequencies indicate that $1 \%$ of the population under age 65 years fell into this "unknown" category.

Hispanic origin and raceHispanic origin and race are two separate and distinct concepts. Thus, Hispanics may be of any race. Hispanic origin includes persons of Mexican, Puerto Rican, Cuban, Central and South American, or Spanish origins. All tables
show Mexicans or Mexican Americans as a subset of Hispanics. Other groups are not shown for reasons of confidentiality or statistical reliability.

In the 1997 and 1998 Summary Health Statistics reports, Hispanic ethnicity was shown as a part of race/ethnicity, which also included categories for non-Hispanic white, non-Hispanic black, and non-Hispanic other (some tables showed Mexican Americans as a subset of Hispanics). Beginning in 1999 the categories for race were expanded to be consistent with the 1997 Office of Management and Budget (OMB) Federal guidelines (12), and a distinction was made between the characteristics of race and of Hispanic origin and race. The latter characteristic includes subcategories for "Hispanic or Latino" and "Not Hispanic or Latino." "Not Hispanic or Latino" includes "White, single race" and "Black or African American, single race." Persons in these categories indicated only a single race group. (See the definition of Race in this appendix for more information.) Data are not shown separately for other "Not Hispanic or Latino" single-race persons due to statistical unreliability as measured by the relative standard errors of the estimates (but are included in the total for "Not Hispanic or Latino").

The text in this report uses shorter versions of the new OMB race and Hispanic origin terms for conciseness, and the tables use the complete terms. For example, the category "not Hispanic or Latino black or African American, single race" in the tables is referred to as "non-Hispanic black" in the text.

Parent's education-This reflects the highest grade in school completed by the sample child's mother and/or father who are living in the household, regardless of that parent's age. The NHIS does not obtain information pertaining to parents not living in the household. If both parents reside in the household but information on one parent's education is unknown, then the other parent's education is used. If both parents reside in the household and education is unknown for both, then parent's education (with respect to the child) is unknown.

Only years completed in a school that advances a person toward an elementary or high school diploma, General Educational Development (GED) high school equivalency diploma, college, university, or professional degree are included. Education in other schools and home schooling are counted only if the credits are accepted in a regular school system.

Place of residence—Place of residence is classified as inside a metropolitan statistical area (MSA) or outside an MSA. Generally, an MSA consists of a county or group of counties containing at least one city or twin cities with 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 MSAs. The number of adjacent counties included in an MSA is not limited, and boundaries may cross State lines. The metropolitan populations in this report are based on MSAs as defined in the 1990 census. In the tables for this report, place of residence is based on a variable in the 2000 Person data file indicating MSA size. This variable is collapsed into three categories: MSAs with a population of $1,000,000$ or more; MSAs with a population of less than $1,000,000$; and areas that are not within an MSA.

Poverty status-Poverty status is based on family income and family size using the U.S. Census Bureau's poverty thresholds. "Poor" persons are defined as persons whose family incomes are below the poverty threshold. "Near poor" persons have family incomes of $100 \%$ to less than $200 \%$ of the poverty threshold. "Not poor" persons have family incomes that are $200 \%$ of the poverty threshold or greater. More information on the measurement of family income and poverty status is available in appendix I.

Race—In the 1997 and 1998 Summary Health Statistics reports, race/ethnicity consisted of four categories: non-Hispanic white, non-Hispanic black, non-Hispanic other, and Hispanic (some tables showed Mexican Americans as a subset of Hispanics). Beginning in 1999 the categories for race were expanded to be
consistent with the 1997 OMB Federal guidelines (12), which now distinguish persons of " 1 race" from persons of " 2 or more races." The category " 1 race" refers to persons who indicated only a single race group, and includes subcategories for white; black or African American; American Indian or Alaska Native; Asian; and Native Hawaiian or other Pacific Islander. The category " 2 or more races" refers to persons who indicated more than one race group. Data for multiple-race combinations can only be reported to the extent that the estimates meet the requirements for confidentiality and statistical reliability. In this report three categories are shown for multiple-race individuals (a summary category and two multiple-race categories: black or African American and white; American Indian or Alaska Native and white). Other combinations are not shown separately due to statistical unreliability as measured by the relative standard errors of the estimates (but are included in the total for " 2 or more races").

Region-In the geographic classification of the U.S. population, States are grouped into the four regions used by the U.S. Census Bureau:
Region
States included
Northeast Maine, Vermont, New Hampshire, Massachusetts, Connecticut, Rhode Island, New York, New Jersey, and Pennsylvania;

Midwest Ohio, Illinois, Indiana, Michigan, Wisconsin, Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas, and Nebraska;

South Delaware, Maryland, District of Columbia, West Virginia, Virginia, Kentucky, Tennessee, North Carolina, South Carolina, Georgia, Florida, Alabama, Mississippi, Louisiana, Oklahoma, Arkansas, and Texas;

West Washington, Oregon, California, Nevada, New Mexico, Arizona, Idaho, Utah, Colorado, Montana, Wyoming, Alaska, and Hawaii.

## Description of Health Terms

Asthma—Asthma includes smoker's asthma, bronchial asthma, allergic asthma, etc. Asthma is indicated when a doctor or other health care professional reported to the family that the sample child has asthma.

Attention Deficit Hyperactivity Disorder (ADHD)—ADHD is indicated when a doctor or other health care professional reported to the family that the sample child has Attention Deficit Hyperactivity Disorder or ADHD. ADHD includes Attention Deficit Disorder (ADD).

Contacts with health care professionals-A contact with a health care professional is defined as a visit to or conversation with a doctor or other health care professional by anyone in the family about the health of the sample child during the 2 weeks prior to interview. Contacts include home visits, office visits, or telephone calls for medical advice, prescriptions, or test results. A telephone call to schedule an appointment is not included as a contact. An emergency room visit is included as a contact, but overnight hospital stays are excluded.

Doctor or other health care professional-This refers to medical doctors (MDs) and osteopathic physicians (DOs), including general practitioners as well as specialists, psychologists, nurses, physical therapists, chiropractors, etc.

Health status-Respondent-assessed health status is obtained from a question in the survey that asked respondents, "Would you say your health in general was excellent, very good, good, fair, or poor?" Information was obtained from all respondents, with proxy responses allowed for adults not taking part in the interview and all children under 18 years of age.

Hospital emergency room or ER visits—This includes visits to a hospital emergency room only. Visits for emergency care received at a health maintenance organization (HMO), outpatient clinic, or urgent care center are not included.

Prescription medicine-Medication that can only be obtained with the approval of a licensed health care provider.

Usual place of health care-Usual place of health care was based on a question that asked whether respondents had a place that they usually went to when they were sick or needed advice about their health. These places include a walk-in clinic, doctor's office, clinic, health center, HMO, hospital emergency room or outpatient clinic, or a military or VA health care facility.

## Vital and Health Statistics series descriptions

SERIES 1. Programs and Collection Procedures-These reports describe the data collection programs of the National Center for Health Statistics. They include descriptions of the methods used to collect and process the data, definitions, and other material necessary for understanding the data.
SERIES 2. Data Evaluation and Methods Research-These reports are studies of new statistical methods and include analytical techniques, objective evaluations of reliability of collected data, and contributions to statistical theory. These studies also include experimental tests of new survey methods and comparisons of U.S. methodology with those of other countries.
SERIES 3. Analytical and Epidemiological Studies-These reports present analytical or interpretive studies based on vital and health statistics. These reports carry the analyses further than the expository types of reports in the other series.
SERIES 4. Documents and Committee Reports-These are final reports of major committees concerned with vital and health statistics and documents such as recommended model vital registration laws and revised birth and death certificates.
SERIES 5. International Vital and Health Statistics Reports-These reports are analytical or descriptive reports that compare U.S. vital and health statistics with those of other countries or present other international data of relevance to the health statistics system of the United States.

SERIES 6. Cognition and Survey Measurement-These reports are from the National Laboratory for Collaborative Research in Cognition and Survey Measurement. They use methods of cognitive science to design, evaluate, and test survey instruments.

SERIES 10. Data From the National Health Interview Survey-These reports contain statistics on illness; unintentional injuries; disability; use of hospital, medical, and other health services; and a wide range of special current health topics covering many aspects of health behaviors, health status, and health care utilization. They are based on data collected in a continuing national household interview survey.
SERIES 11. Data From the National Health Examination Survey, the National Health and Nutrition Examination Surveys, and the Hispanic Health and Nutrition Examination SurveyData from direct examination, testing, and measurement on representative samples of the civilian noninstitutionalized population provide the basis for (1) medically defined total prevalence of specific diseases or conditions in the United States and the distributions of the population with respect to physical, physiological, and psychological characteristics, and (2) analyses of trends and relationships among various measurements and between survey periods.

SERIES 12. Data From the Institutionalized Population SurveysDiscontinued in 1975. Reports from these surveys are included in Series 13

SERIES 13. Data From the National Health Care Survey-These reports contain statistics on health resources and the public's use of health care resources including ambulatory, hospital, and long-term care services based on data collected directly from health care providers and provider records.

SERIES 14. Data on Health Resources: Manpower and FacilitiesDiscontinued in 1990. Reports on the numbers, geographic distribution, and characteristics of health resources are now included in Series 13.

SERIES 15. Data From Special Surveys-These reports contain statistics on health and health-related topics collected in special surveys that are not part of the continuing data systems of the National Center for Health Statistics.

SERIES 16. Compilations of Advance Data From Vital and Health Statistics-Advance Data Reports provide early release of information from the National Center for Health Statistics health and demographic surveys. They are compiled in the order in which they are published. Some of these releases may be followed by detailed reports in Series 10-13.

SERIES 20. Data on Mortality-These reports contain statistics on mortality that are not included in regular, annual, or monthly reports. Special analyses by cause of death, age, other demographic variables, and geographic and trend analyses are included.
SERIES 21. Data on Natality, Marriage, and Divorce-These reports contain statistics on natality, marriage, and divorce that are not included in regular, annual, or monthly reports. Special analyses by health and demographic variables and geographic and trend analyses are included.

SERIES 22. Data From the National Mortality and Natality SurveysDiscontinued in 1975. Reports from these sample surveys, based on vital records, are now published in Series 20 or 21.
SERIES 23. Data From the National Survey of Family Growth-These reports contain statistics on factors that affect birth rates, including contraception, infertility, cohabitation, marriage, divorce, and remarriage; adoption; use of medical care for family planning and infertility; and related maternal and infant health topics. These statistics are based on national surveys of women of childbearing age.
SERIES 24. Compilations of Data on Natality, Mortality, Marriage, and Divorce-These include advance reports of births, deaths, marriages, and divorces based on final data from the National Vital Statistics System that were published as National Vital Statistics Reports (NVSR), formerly Monthly Vital Statistics Report. These reports provide highlights and summaries of detailed data subsequently published in Vital Statistics of the United States. Other special reports published here provide selected findings based on final data from the National Vital Statistics System and may be followed by detailed reports in Series 20 or 21.

For answers to questions about this report or for a list of reports published in these series, contact:

Data Dissemination Branch
National Center for Health Statistics
Centers for Disease Control and Prevention
3311 Toledo Road, Room 5412
Hyattsville, MD 20782
(301) 458-4636

E-mail: nchsquery@cdc.gov
Internet: www.cdc.gov/nchs

## U.S. DEPARTMENT OF

## HEALTH \& HUMAN SERVICES

Centers for Disease Control and Prevention
National Center for Health Statistics
3311 Toledo Road
Hyattsville, Maryland 20782
OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE, \$300


[^0]:    U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES

    Centers for Disease Control and Prevention National Center for Health Statistics

    Hyattsville, Maryland
    October 2003
    DHHS Publication No. (PHS) 2003-1541

[^1]:    See footnotes at end of table.

[^2]:    See footnotes at end of table.

[^3]:    See footnotes at end of table.

[^4]:    See footnotes at end of table.

[^5]:    See footnotes at end of table.

[^6]:    See footnotes at end of table.

[^7]:    See footnotes at end of table.

[^8]:    - Quantity zero.

[^9]:    See footnotes at end of table.

[^10]:    See footnotes at end of table.

[^11]:    See footnotes at end of table.

[^12]:    * Estimates preceded by an asterisk have a relative standard error of greater than $30 \%$ and should be used with caution as they do not meet the standard of reliability or precision.
    - Quantity zero.
    .. Category not applicable.
     (including check-ups)?
    ${ }^{2}$ Time since last dental contact is based on the question, "About how long has it been since [child's name] last saw or talked to a dentist? Include all types of dentists, such as orthodontists, oral surgeons, and all other dental specialists, as well as dental hygienists."
    ${ }^{3}$ This category includes children who have never seen a dentist.
    ${ }^{4}$ Unknowns for the column variables are not included in the denominators when calculating percents
     percents may not add to totals because of rounding.
    ${ }^{6}$ In accordance with the 1997 Standards for Federal data on race and Hispanic or Latino origin (see appendix II), the category "1 race" refers to persons who indicated only a single race group. Persons who indicated a single race other than the groups shown are included in the total for "1 race" but are not shown separately due to small sample sizes. Therefore, the frequencies for the category "1 race" will be greater than the sum of the frequencies for the specific groups shown separately. Persons of Hispanic or Latino origin may be of any race or combination of races.
    ${ }^{7}$ The category "2 or more races" refers to all persons who indicated more than one race group. Only two combinations of multiple race groups are shown due to small sample sizes for other
     Latino origin may be of any race or combination of races.
    ${ }^{8}$ Persons of Hispanic or Latino origin may be of any race or combination of races. Similarly, the category "Not Hispanic or Latino" refers to all persons who are not of Hispanic or Latino origin,
     "Not Hispanic or Latino black or African American, single race" in the tables is referred to as "non-Hispanic black" in the text.
     father."
    ${ }^{10}$ Parent's education is the education level of the parent with the higher level of education, regardless of that parent's age.
    ${ }^{11}$ GED is General Educational Development high school equivalency diploma.
     appendix I). The indented categories include only those persons who reported dollar amounts.
     "Near poor" persons have incomes of $100 \%$ to less than $200 \%$ of the poverty threshold. "Not poor" persons have incomes that are $200 \%$ of the poverty threshold or greater.
    
     type of service such as accidents or dental care (see appendix II).
     in a metropolitan statistical area.

    DATA SOURCE: National Health Interview Survey, 2000.

