

# Vital and Health Statistics

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# Summary Health Statistics for U.S. Children: National Health Interview Survey, 2004

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U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES Centers for Disease Control and Prevention National Center for Health Statistics

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Series 10, Number 227

# Summary Health Statistics for U.S. Children: National Health Interview Survey, 2004

Data From the National Health Interview Survey

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES Centers for Disease Control and Prevention National Center for Health Statistics

Hyattsville, Maryland February 2006 DHHS Publication No. (PHS) 2006-1555

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#### Abstract

#### **Objectives**

This report presents both ageadjusted and unadjusted statistics from the 2004 National Health Interview Survey (NHIS) 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, place of residence, region, and current health status. The topics covered are asthma, allergies, learning disability and Attention Deficit Hyperactivity Disorder (ADHD), prescription medication use, respondent-assessed health status, school-loss days, usual place of health care, time since last contact with a health care professional, selected measures of health care access and utilization, and dental care.

#### Source of Data

The NHIS is a multistage probability sample survey conducted annually by interviewers of the U.S. Census Bureau for the Centers for Disease Control and Prevention's National Center for Health Statistics and is representative of the civilian noninstitutionalized population of the United States. Data are collected for all family members during face-to-face interviews with adults present at the time of interview. Additional 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 2004, most U.S. children under 18 years of age had excellent or very good health (82%). However, 9% of children had no health insurance coverage, and 5% of children had no usual place of health care. Twelve percent of children had ever been diagnosed with asthma. An estimated 8% of children 3–17 years of age had a learning disability, and an estimated 7% of children had ADHD.

**Keywords:** child health • health conditions • access to care • health provider contacts • unmet medical need • ADHD

# Summary Health Statistics for U.S. Children: National Health Interview Survey, 2004

by Barbara Bloom, M.P.A. and Achintya N. Dey, M.A., Division of Health Interview Statistics

#### Introduction

his report is one of a set of reports summarizing data from the 2004 National Health Interview Survey (NHIS), a multipurpose health survey conducted by the Centers for Disease Control and Prevention's (CDC) National Center for Health Statistics (NCHS). This report provides 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 National Health Interview Survey (NHIS) (3-5) and replace the annual, one-volume Current Estimates series (6).

Estimates are presented for asthma, allergies, learning disability, Attention Deficit Hyperactivity Disorder (ADHD), prescription medication use, respondentassessed health status, school-loss days, usual place of health care, time since last contact with a health care professional, selected measures of health care access and utilization, and dental care. (Information regarding injuries to children is in the Summary Health Statistics for the U.S. Population: National Health Interview Survey, 2004 (1).) Estimates are derived from the Sample Child component of the annual NHIS Basic Module and 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 including information about age adjustment and unknown values (Tables I–III). Appendix II contains definitions of terms used in this report, and Appendix III contains tables of unadjusted estimates (Tables IV–XV).

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 occurring 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; 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

The authors would like to thank Jeannine S. Schiller of DAQAB/DHIS/NCHS/CDC for her expert programming advice in the preparation of the tables for this report.

introduced, including the oversampling of black and Hispanic persons (11).

In 1997, the NHIS questionnaire was substantially revised and the means of administration was changed to computer-assisted personal interviewing. This new design improved the ability of the NHIS to provide important health information. However, comparisons of the 1997–2004 data to data from 1996 and earlier 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, in 1997 the Office of Management and Budget (OMB) issued new standards for collecting data on race and Hispanic origin (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. Although the NHIS had allowed respondents to choose more than one race group for many years, the NHIS became fully 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.

Additionally, beginning in the 2003 NHIS, editing procedures were changed to maintain consistency with the U.S. Census Bureau procedures for collecting and editing data on race and ethnicity. As a result of these changes, in cases where "Other race" was mentioned along with one or more OMB race groups, the "Other race" response is dropped, and the OMB race group information is retained on the NHIS data file. In cases where "Other race" was the only race response, it is treated as missing, and the race is imputed. Although this change has resulted in an increase in the number of persons in the OMB race category "White" because this is numerically the largest group, the change is not expected to have a substantial effect on the estimates in this report. More information about the race/ethnicity editing procedures used by the U.S. Census Bureau can be found at the following Web site: http://www.census.gov/popest/archives/files/MRSF-01-US1.pdf.

#### 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 or neglected children), correctional facilities (e.g., prisons or jails, juvenile detention centers, 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.

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 or herself, and 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 with information regarding demographic characteristics derived from the Family Core.

The interviewed sample for 2004 consisted of 36,579 households, which yielded 94,460 persons in 37,466 families. There were 13,538 children under 18 years of age eligible for the Sample Child questionnaire. Data were collected for 12,424 sample children, a conditional response rate of 91.8%. 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 86.5%, 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 percentages 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 percentages to make the presentation of the data more straightforward. For all health measures in this report, the overall percentage unknown is typically small, in most cases less than 1%, and is shown in Appendix I. Nevertheless, these unknown cases are included in the total population counts for each table. Therefore, it should be noted that readers may obtain slightly different percentages than those shown in the tables if they elect to calculate percentages based on the frequencies and population counts presented in the tables

In addition, some of the sociodemographic variables used to delineate various subgroups of the population have unknown values. For most of these variables, the percentage unknown is small. However, in the case of family income, there is no income information for about 11% of respondents in the 2004 survey, and 18% of respondents stated that their combined family income was either less than \$20,000 or \$20,000 or more without providing additional detail. Poverty status, which is based on family income, therefore 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.

#### Transition to the 2000-Census-Based Weights

In Summary Health Statistics reports prior to 2003, weights for the NHIS data were derived from 1990-census-based postcensal population estimates. Beginning with the 2003 data, NHIS has transitioned to weights derived from the 2000-census-based

population estimates. The impact of this transition was assessed for the 2002 NHIS by comparing estimates for selected health characteristics using the 1990-census-based weights with those using the 2000-census-based weights. For health estimates expressed as weighted percentages, 0.27% of the person estimates and 0.27% of the sample adult estimates were significantly different. The differences in the sample child estimates were not significantly different. For weighted frequencies, 13% of the person estimates, 16% of the sample adult estimates, and 1% of the sample child estimates were significantly different (15).

#### Age Adjustment

Beginning with the 2002 report, estimates are provided in two sets of tables. The first set (Tables 1-18) is age adjusted to the 2000 U.S. standard population. Age adjustment was used to permit comparison among various sociodemographic subgroups that may have different age structures (16,17). In most cases, the age groups used for age adjustment are the same age groups presented in the tables. The age-adjusted estimates in this report may not match age-adjusted estimates for the same health characteristics in other reports if different age groups were used for age adjustment or different record weights were used. The second set (Tables IV-XV in Appendix III) provides estimates that are not age adjusted so that readers may compare current estimates with those published in the 1997-2001 Summary Health Statistics reports and may see the effects of age adjustment on the 2004 estimates. (See Appendix I for details on age adjustment.) Frequency tables have been removed from the age-unadjusted set of tables in Appendix III to eliminate redundancy in the report.

#### Limitations of the Data

As mentioned above, the re-designed NHIS is quite different in content, format, and mode of data collection from earlier versions of the survey. These changes can make it complex to compare 1997-2004 NHIS estimates to those of earlier years. Beginning in 2003, the NHIS uses weights derived from the 2000 U.S. Census-based population estimates. Analysts who compare NHIS frequencies across this transition, e.g., comparing 2004 with 2002, need to recognize that some of the observed differences may be due to the change in the population estimates. Unadjusted percentage estimates shown in the Appendix III tables of this report may be compared with those published in Summary Health Statistics reports of 1997–2001, which did not contain age-adjusted estimates. Age-adjusted estimates in this report should not be compared with earlier unadjusted estimates unless it can be demonstrated that the effect of age adjustment is minimal.

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, changes in 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 to indicate the reliability of the estimates. Estimates and standard errors were calculated using SUDAAN software, which takes into account the complex sampling design of the NHIS. The Taylor series linearization method was used for variance estimation in SUDAAN (18).

Standard errors are shown for all percentages in the tables (but not for the

frequencies). Estimates with relative standard errors of greater than 30% and less than or equal to 50% are considered unreliable and are indicated with an asterisk (\*). Estimates with relative standard errors of greater than 50% are indicated with a dagger  $(\dagger)$ , but the estimates are not shown. 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 significantly 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 NHIS by periodically checking the Web site: http://www.cdc.gov/nchs/nhis.htm.

This 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 or documentation.

Researchers may also wish to join the NHIS electronic mail list. To do so, go to http://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 consists of approximately 4,000 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, conferences, and workshops.

# Selected Highlights

**T** n the following section, brief, bulleted summaries of the estimates shown in Tables 1–18 are presented. All estimates were age-adjusted by the direct method to the 2000 standard U.S. population. In most cases, the age groups used to adjust estimates are the same age groups presented in the tables. (See table notes for age-adjustment groups.) All estimates, except for uninsured for health care, unmet medical needs, and delayed care due to cost where family record weight was used (these variables are part of the family core), were calculated using the sample child weight variable. These weights were calibrated by NCHS staff to produce numbers consistent with the population estimates of the United States by age, sex, and race or ethnicity, based on projections from the 2000 U.S. Census.

#### Asthma (Table 1)

- Nine million U.S. children under 18 years of age (12%) have ever been diagnosed with asthma. As the age increases, the percentage of children ever diagnosed with asthma increases.
- Boys were more likely than girls to have ever been diagnosed with asthma (15% and 9%).
- Children in poor families (14%) were more likely to have ever been diagnosed with asthma than children in families that were not poor (12%).
- Children in two-parent families (11%) were less likely to have ever been diagnosed with asthma than children from single-mother families (16%).
- Almost 4 million children (6%) had an asthma attack in the past 12 months.
- Non-Hispanic black children were more likely than Hispanic children to have had an asthma attack in the past 12 months (8% and 4%).
- Children in fair or poor health were more than seven times as likely to have had an asthma attack in the

past 12 months as children in excellent or very good health (29% and 4%).

#### Allergies (Table 2)

- Twelve percent of U.S. children under 18 years of age suffered from respiratory allergies in the past 12 months, 9% from hay fever, and 13% from other allergies.
- As the level of parent's education increases, the proportions of children with respiratory allergies, hay fever, and other allergies increase.
- Non-Hispanic white children (13%) and non-Hispanic black children (11%) were more likely than Hispanic children (8%) to have had respiratory allergies.
- Children living in the South (15%) were more likely to have had respiratory allergies than those living in the Midwest (11%), Northeast (10%), or West (8%).
- Children in fair or poor health were more likely to have had respiratory allergies than children in excellent or very good health (30% and 11%).

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

- Almost 5 million children 3–17 years of age (8%) had a learning disability; 10% of boys had a learning disability compared with 6% of girls.
- Four and one-half 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 (10% and 4%).
- In families with an income of less than \$20,000, the percentage of children with a learning disability was more than that of children in families with an income of \$75,000 or more (12% and 8%).
- When compared with children with an excellent or very good health status, children with a fair or poor health status were five times as likely to have a learning disability

(30% and 6%) and more than twice as likely to have ADHD (16% and 7%).

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

- In 2004, there were over 9 million children in the United States (13%) who had a problem for which prescription medication had been taken regularly for at least 3 months.
- Youths aged 12–17 years were more likely to have been on regular medication for at least 3 months (17%) than children aged 5–11 years (14%) or children under 5 years of age (7%).
- Sixteen percent of boys were on regular medication compared with 11% of girls.
- Non-Hispanic white children (15%) and non-Hispanic black children (13%) were more likely to have been on regular medication than Hispanic children (8%).
- Children with private (14%) or public (15%) health insurance coverage were over twice as likely as children with no health insurance coverage (6%) to have been on regular medication.
- Children with a parent who had at least a high school diploma or equivalent were more likely to have been on regular medication compared with children whose parents did not obtain a high school diploma (15% and 9%).

#### Respondent-Assessed Health Status (Tables 5–8)

- In 2004, the majority of children in the United States enjoyed excellent health (40 million or 54%) and another 21 million children (28%) had very good health.
- 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.
- As the level of parent's education increases, the percentage of children

with excellent health increases.

- Children with Medicaid were less likely to be in excellent health (42%) than children with private health insurance (60%).
- 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)

- Over one-quarter (14 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.
- Over one-third of non-Hispanic black children and of Hispanic children missed no school in the past 12 months due to illness or injury compared with one-fifth of non-Hispanic white children.
- Children in the lowest income families (less than \$20,000) were more likely than children in the highest income families (\$75,000 and more) to have missed no school in the past 12 months due to illness or injury (30% and 23%).
- Five percent of children missed 11 or more days of school in the past 12 months due to illness or injury.
- Children in families with the lowest income were three times as likely as children in families with the highest income to have absences of 11 days or more (9% and 3%).
- Children in single-mother families were more than twice as likely to have been absent from school for 11 or more days in the past 12 months due to illness or injury compared with children in single-father families (8% and 5%).
- Children in fair or poor health were more than seven times as likely as children with excellent or very good health to have missed 11 or more days of school in the past 12 months due to illness or injury (31% and 4%).

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

- In 2004, 3.5 million children (5%) in the United States did not have a usual place of health care. A higher percentage of Hispanic children (10%) and Mexican-American children (12%) than non-Hispanic black children (5%) or non-Hispanic white children (3%) did not have a usual place of health care.
- Among children with a usual place of health care, almost 9 out of 10 with private health insurance visited a doctor's office for that care compared with 6 out of 10 with Medicaid coverage.
- Children in poor families were more likely to use a clinic as their usual place of health care than children in families that were not poor (36% and 13%).
- Children with no health insurance were more than 12 times as likely to not have a usual place of health care as children with private health insurance (25% and 2%).

#### Time Since Last Contact with a Health Care Professional (Tables 13,14)

- Three-quarters of children had contact with a doctor or other health professional at some time during the past 6 months.
- Almost three-quarters of children with private health insurance or Medicaid had contact with a doctor or other health professional in the past 6 months compared with one-half of children with no insurance coverage.
- Fourteen percent of uninsured children had not had contact with a doctor or other health professional in more than 2 years (including those who never had a contact) compared with 2% for children with private insurance coverage and 4% for children with Medicaid.
- The percentage of children who had 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.

#### Selected Measures of Health Care Access (Table 15)

- In 2004, 6.7 million children (9%) had no health insurance coverage.
- Fourteen percent of children in families with an income less than \$20,000 and 16% 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 needs, and delayed medical care than children in families that were not poor.
- Over 1.6 million children (2%) were unable to get needed medical care because the family could not afford it, and medical care for 3 million children (4%) was delayed because of worry about the cost.
- Children in single-mother families were more likely to have been unable to get medical care or to have delayed medical care compared with children in two-parent families.
- Regionally, higher proportions of children in the South (12%) and West (11%) were uninsured than of children in the Midwest (7%) or Northeast (5%).

#### Selected Measures of Health Care Utilization (Table 16)

- In 2004, 3.5 million children (5%) had no usual place of health care, and six million children (8%) had two or more visits to the emergency room in the past 12 months.
- Hispanic children were more than twice as likely to have no usual place of health care as non-Hispanic children (10% and 4%).
- Children in poor and near-poor families were more likely to have no usual place of health care and more likely to visit the emergency room two or more times than children in families that were not poor.

- Children in single-mother families were more likely to have had two or more visits to an emergency room in the past 12 months compared with children in two-parent families (12% and 7%).
- Children with Medicaid or other public coverage were twice as likely to have had two or more emergency room visits in the past 12 months as children with private health insurance (12% and 6%).
- When compared with children in excellent or very good health, children in fair or poor health were about four times as likely to have had two or more emergency room visits.

#### Dental Care (Tables 17,18)

- In 2004, 4.3 million children aged 2–17 years (7%) had unmet dental needs because their families could not afford dental care.
- Twenty-one percent of uninsured children had unmet dental needs compared with 4% of children with private health insurance and 8% of children with Medicaid.
- Nine percent of children in single-mother families had unmet dental needs compared with 6% of those in two-parent families.
- Non-Hispanic white children were more likely to have had a dental contact in the past 6 months (63%) than non-Hispanic black children (46%) or Hispanic children (46%).
- Hispanic children were almost twice as likely as non-Hispanic white children to have had no dental contact for more than 2 years.

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Table 1. Frequencies and age-adjusted percentages (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, 2004

| Selected characteristic   | All children<br>under<br>18 years | Ever told<br>had<br>asthma <sup>1</sup> | Had asthma<br>attack in past<br>12 months <sup>2</sup> | ł            | er told<br>had<br>thma   | attack     | asthma<br>in past<br>nonths |
|---|-----------------------------------|---|--|--------------|--------------------------|------------|-----------------------------|
|   | N                                 | umber in thousa                         | nds <sup>3</sup>                                       | F            | Percent <sup>4</sup> (st | tandard er | ror)                        |
| Total <sup>5</sup> (age-adjusted)   | 73,067                            | 8,890                                   | 3,975  | 12.2         | (0.37)                   | 5.5        | (0.25)                      |
| Fotal <sup>5</sup> (crude)  | 73,067                            | 8,890                                   | 3,975  | 12.2         | (0.37)                   | 5.4        | (0.25)                      |
| Sex   |                                   |   |  |              |                          |            |                             |
| 1ale  | 37,351                            | 5,524                                   | 2,497  | 14.8         | (0.55)                   | 6.7        | (0.39)                      |
| -emale  | 35,715                            | 3,366                                   | 1,478  | 9.4          | (0.44)                   | 4.1        | (0.31)                      |
| Age <sup>6</sup>  |                                   |   |  |              |                          |            |                             |
| –4 years  | 19,983                            | 1,454                                   | 781  | 7.3          | (0.49)                   | 3.9        | (0.39)                      |
| 5–11 years  | 28,110                            | 3,653                                   | 1,710  | 13.0         | (0.59)                   | 6.1        | (0.43)                      |
| 12–17 years   | 24,974                            | 3,782                                   | 1,484  | 15.2         | (0.69)                   | 5.9        | (0.45)                      |
| Race  |                                   |   |  |              |                          |            |                             |
| race <sup>7</sup>   | 71,024                            | 8,477                                   | 3,816  | 12.0         | (0.37)                   | 5.4        | (0.26)                      |
| White   | 56,340                            | 6,328                                   | 2,844  | 11.3         | (0.39)                   | 5.1        | (0.28)                      |
| Black or African American.  | 11,166                            | 1,910                                   | 882  | 17.2         | (1.08)                   | 8.0        | (0.77)                      |
| American Indian or Alaska Native         Asian  | 653<br>2,726                      | 68<br>171                               | *29<br>*61   | 9.9<br>6.2   | (2.74)<br>(1.19)         | *2.2       | †<br>(0.73)                 |
| Native Hawaiian or Other Pacific Islander   | 139                               | _                                       | _  | 0.2          | (1.13)                   | 2.2        | (0.73)                      |
| cor more races <sup>8</sup>   | 2,043                             | 413                                     | 159  | 21.1         | (2.71)                   | 8.0        | (1.70)                      |
| Black or African American and white   | 815                               | 170                                     | *80  | 24.5         | (4.69)                   | 10.5       | (3.13)                      |
| American Indian or Alaska Native and white  | 468                               | 132                                     | †  | 26.2         | (5.85)                   | *7.9       | (3.61)                      |
| Hispanic origin and Race <sup>9</sup>   |                                   |   |  |              |                          |            |                             |
| lispanic or Latino  | 13,956                            | 1,423                                   | 568  | 10.4         | (0.62)                   | 4.2        | (0.43)                      |
| Mexican or Mexican American   | 9,673                             | 851                                     | 277  | 9.1          | (0.71)                   | 3.0        | (0.43)                      |
| Not Hispanic or Latino  | 59,111                            | 7,467                                   | 3,407  | 12.6         | (0.43)                   | 5.8        | (0.29)                      |
| White, single race         Single race           Black or African American, single race         Single race | 43,405<br>10,751                  | 5,059<br>1,834                          | 2,329<br>838   | 11.6         | (0.48)<br>(1.10)         | 5.3<br>7.9 | (0.33)<br>(0.78)            |
| -   | 10,751                            | 1,034                                   | 000  | 17.1         | (1.10)                   | 7.9        | (0.78)                      |
| Family structure <sup>10</sup>  |                                   |   |  |              |                          |            |                             |
| Aother and father   | 52,557                            | 5,699                                   | 2,499  | 11.0         | (0.41)                   | 4.8        | (0.29)                      |
| Nother, no father   | 16,142                            | 2,643<br>233                            | 1,296<br>72  | 16.2         | (0.83)                   | 8.0        | (0.63)                      |
| Veither mother nor father   | 2,261<br>2,106                    | 233<br>315                              | 108  | 10.1<br>13.8 | (1.64)<br>(2.12)         | 3.2<br>5.2 | (0.91)<br>(1.49)            |
| Parent's education <sup>11</sup>  | 2,100                             | 0.0                                     |  | 1010         | ()                       | 0.2        | (11.0)                      |
| ess than high school diploma  | 8,952                             | 1,020                                   | 475  | 11.4         | (0.92)                   | 5.3        | (0.67)                      |
| High school diploma or GED <sup>12</sup>  | 16,226                            | 2,061                                   | 800  | 12.5         | (0.73)                   |            | (0.51)                      |
| Nore than high school diploma   | 45,261                            | 5,482                                   | 2,588  | 12.2         | (0.46)                   | 5.7        | (0.33)                      |
| Family income <sup>13</sup>   |                                   |   |  |              |                          |            |                             |
| ess than \$20,000   | 11,548                            | 1,621                                   | 779  | 14.3         | (0.97)                   | 6.8        | (0.69)                      |
| 320,000 or more   | 56,132                            | 6,799                                   | 3,041  | 12.0         | (0.40)                   | 5.4        | (0.29)                      |
| \$20,000-\$34,999   | 10,187                            | 1,354                                   | 576  | 13.4         | (0.97)                   | 5.7        | ( /                         |
| \$35,000-\$54,999<br>\$55,000-\$74,999  | 11,563<br>8,974                   | 1,378<br>1,109                          | 594<br>498   | 11.8<br>12.4 | (0.81)<br>(1.01)         | 5.1<br>5.6 | (0.63)<br>(0.72)            |
| \$55,000-\$74,999<br>\$75,000 or more   | 17,232                            | 1,109                                   | 498<br>919   | 12.4         | (0.70)                   | 5.6        | (0.72)                      |
| Poverty status <sup>14</sup>  | ,                                 | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |  |              | ()                       |            | (                           |
|   | 0.000                             | 4 00 4                                  | 650  |              | (1.10)                   | 7.0        | (0.00)                      |
| Poor  | 9,322<br>13,279                   | 1,294<br>1,751                          | 652<br>774   | 14.1<br>13.3 | (1.10)<br>(0.85)         | 7.0<br>5.9 | (0.82)<br>(0.65)            |
| Not poor  | 34,401                            | 4,032                                   | 1,824  | 13.3<br>11.6 | (0.85)<br>(0.49)         | 5.9        | (0.65)                      |

Table 1. Frequencies and age-adjusted percentages (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, 2004—Con.

| Selected characteristic                 | All children<br>under<br>18 years | Ever told<br>had<br>asthma <sup>1</sup> | attack in past   |      | er told<br>ad<br>thma   | Had asthma<br>attack in past<br>12 months |               |  |
|---|-----------------------------------|---|------------------|------|-------------------------|---|---------------|--|
|   | N                                 | umber in thousa                         | nds <sup>3</sup> | F    | ercent <sup>4</sup> (st | andard er                                 | andard error) |  |
| Health insurance coverage <sup>15</sup> |                                   |   |                  |      |                         |   |               |  |
| Private                                 | 45,889                            | 5,570                                   | 2,420            | 11.9 | (0.43)                  | 5.2                                       | (0.31)        |  |
| Medicaid                                | 18,798                            | 2,640                                   | 1,313            | 14.6 | (0.79)                  | 7.2                                       | (0.58)        |  |
| Other                                   | 1,591                             | 138                                     | 60               | 9.1  | (1.79)                  | *4.1                                      | (1.25)        |  |
| Uninsured                               | 6,535                             | 518                                     | 169              | 7.8  | (0.89)                  | 2.6                                       | (0.50)        |  |
| Place of residence                      |                                   |   |                  |      |                         |   |               |  |
| Large MSA <sup>16</sup>                 | 35,034                            | 4,141                                   | 1,914            | 11.9 | (0.48)                  | 5.5                                       | (0.36)        |  |
| Small MSA <sup>16</sup>                 | 24,361                            | 3,298                                   | 1,351            | 13.6 | (0.70)                  | 5.6                                       | (0.45)        |  |
| Not in MSA <sup>16</sup>                | 13,671                            | 1,451                                   | 710              | 10.6 | (0.86)                  | 5.2                                       | (0.54)        |  |
| Region                                  |                                   |   |                  |      |                         |   |               |  |
| Northeast                               | 12,723                            | 1,681                                   | 770              | 13.2 | (0.84)                  | 6.1                                       | (0.62)        |  |
| Midwest                                 | 17,240                            | 2,270                                   | 1,080            | 13.2 | (0.76)                  | 6.3                                       | (0.57)        |  |
| South                                   | 26,223                            | 3,282                                   | 1,435            | 12.5 | (0.68)                  | 5.5                                       | (0.44)        |  |
| West                                    | 16,881                            | 1,657                                   | 691              | 9.9  | (0.59)                  | 4.1                                       | (0.40)        |  |
| Current health status                   |                                   |   |                  |      |                         |   |               |  |
| Excellent or very good                  | 60,061                            | 6,209                                   | 2,524            | 10.4 | (0.37)                  | 4.2                                       | (0.25)        |  |
| Good                                    | 11,627                            | 2,142                                   | 1,058            | 18.3 | (1.01)                  | 9.1                                       | (0.77)        |  |
| Fair or poor                            | 1,328                             | 537                                     | 391              | 40.4 | (3.76)                  | 29.4                                      | (3.48)        |  |

\* Estimates preceded by an asterisk have a relative standard error of greater than 30% and less than or equal to 50% and should be used with caution as they do not meet the standard of reliability or precision.

† Estimates with a relative standard error greater than 50% are indicated with a dagger, but are not shown.

Quantity zero.

<sup>1</sup>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?"

<sup>2</sup>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?"

<sup>3</sup>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.

<sup>4</sup>Unknowns for the column variables are not included in the denominators when calculating percentages.

<sup>5</sup>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.

<sup>6</sup>Estimates for age groups are not age adjusted.

<sup>7</sup>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 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.

<sup>8</sup>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.

<sup>9</sup>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 Office of Management and Budget 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.

<sup>10</sup>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."

<sup>11</sup>Parent's education is the education level of the parent with the higher level of education, regardless of that parent's age.

<sup>12</sup>GED is General Educational Development high school equivalency diploma.

<sup>13</sup>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.

<sup>14</sup>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 that are 200% of the poverty threshold or greater.

<sup>15</sup>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. Persons under age 65 years and those aged 65 years and over were classified separately due to the prominence of Medicare coverage in the older population. The category "Private" includes persons who had any type of private coverage either alone or in combination with other coverage. For example, for persons aged 65 years and over, "Private" includes persons with only private or private in combination with Medicare. The category "Uninsured" includes persons who had not overage 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). Estimates are age-adjusted to the 2000 U.S. standard population using four age groups: 0–11 years, 12–17 years, 18–44 years, and 45–64 years, for persons under age 65, and two age groups: 65–74 years and 75 years and or, for persons aged 65 years and over.

Beginning in quarter 3 of 2004, two additional questions were added to the NHIS insurance section to reduce potential errors in reporting of Medicare and Medicaid status. Persons 65 years and over not reporting Medicare coverage were asked explicitly about Medicare coverage, and persons under 65 years with no reported coverage were asked explicitly about Medicaid coverage. Estimates of uninsurance for 2004 are calculated with the responses to these questions included (see Appendix I).

<sup>16</sup>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.

NOTES: Estimates are age adjusted to the 2000 U.S. standard population using age groups 0-4 years, 5-11 years, and 12-17 years. For crude percentages, refer to Table IV in Appendix III.

# Table 2. Frequencies and age-adjusted percentages (with standard errors) of hay fever, respiratory allergies, and other allergies in the past12 months for children under 18 years of age, by selected characteristics: United States, 2004

| Selected characteristic  | All children<br>under<br>18 years | Hay<br>fever <sup>1</sup> | Respiratory allergies <sup>1</sup> | Other allergies <sup>1</sup> |               | ay<br>ver        |                       | oiratory<br>ergies |              | ther<br>rgies |
|--|-----------------------------------|---------------------------|------------------------------------|------------------------------|---------------|------------------|-----------------------|--------------------|--------------|---------------|
|  |                                   | Number i                  | n thousands <sup>2</sup>           |                              |               | Pei              | cent <sup>3</sup> (st | andard er          | ror)         |               |
| Total <sup>4</sup> (age-adjusted)                                      | 73,067                            | 6,725                     | 8,410                              | 9,151                        |               | (0.31)           | 11.6                  | (0.35)             | 12.5         | (0.37         |
| Total <sup>4</sup> (crude)   | 73,067                            | 6,725                     | 8,410                              | 9,151                        | 9.2           | (0.31)           | 11.6                  | (0.35)             | 12.5         | (0.37         |
| Sex  |                                   |                           |                                    |                              |               |                  |                       |                    |              |               |
|  | 37,351                            | 3,769                     | 4,648                              | 4,424                        | 10.1          | (0.45)           | 12.5                  | (0.52)             | 11.9         | (0.52         |
| -emale   | 35,715                            | 2,956                     | 3,762                              | 4,727                        | 8.3           | (0.42)           | 10.6                  | (0.47)             | 13.2         | (0.5          |
| Age <sup>5</sup>   |                                   |                           |                                    |                              |               |                  |                       |                    |              |               |
| )–4 years  | 19,983                            | 904                       | 1,613                              | 2,878                        | 4.5           | (0.43)           | 8.1                   | (0.61)             | 14.4         | (0.7          |
| 5–11 years   | 28,110<br>24,974                  | 2,742<br>3,079            | 3,434<br>3,363                     | 3,500<br>2,773               | 9.8<br>12.4   | (0.52)<br>(0.59) | 12.3<br>13.5          | (0.58)<br>(0.61)   | 12.5<br>11.1 | (0.6<br>(0.5  |
| Race   |                                   |                           |                                    |                              |               |                  |                       |                    |              |               |
| race <sup>6</sup>  | 71,024                            | 6,468                     | 8,095                              | 8,839                        | 9.1           | (0.31)           | 11.4                  | (0.36)             | 12.5         | (0.3          |
| White  | 56,340                            | 5,365                     | 6,657                              | 6,688                        | 9.6           | (0.35)           | 11.9                  | (0.40)             | 11.9         | (0.4          |
| Black or African American  | 11,166                            | 879                       | 1,243                              | 1,769                        | 7.9           | (0.70)           | 11.2                  | (0.88)             | 15.9         | (1.0          |
| American Indian or Alaska Native                                       | 653                               | *78                       | 81                                 | *62                          | 11.7          | (3.37)           | 13.3                  | (3.81)             | *10.6        | (3.3          |
| Asian  | 2,726                             | 141                       | 104                                | 299                          | 5.0           | (1.15)           | 3.7                   | (0.97)             | 11.5         | (1.7          |
| Native Hawaiian or Other Pacific Islander                              | 139                               | 1                         | †                                  | †                            | 10 5          | (2, 20)          | 10.0                  | (2.20)             | 447          | (0.4          |
| 2 or more races <sup>7</sup>   | 2,043<br>815                      | 258<br>*84                | 315<br>111                         | 312<br>138                   | 13.5<br>*12.1 | (2.29)<br>(3.71) | 16.2<br>14.5          | (2.39)<br>(3.34)   | 14.7<br>17.1 | (2.1          |
| American Indian or Alaska Native and white                             | 468                               | 98                        | *93                                | *71                          |               | (4.53)           |                       | (4.45)             | 13.4         | (3.5          |
| Hispanic origin and race <sup>8</sup>                                  |                                   |                           |                                    |                              |               |                  |                       |                    |              |               |
| Hispanic or Latino   | 13,956                            | 1002                      | 1100                               | 1357                         | 7.3           | (0.51)           | 8.0                   | (0.54)             | 9.7          | (0.6          |
| Mexican or Mexican American  | 9,673                             | 667                       | 763                                | 876                          | 7.0           | (0.59)           | 8.1                   | (0.65)             | 9.0          | (0.6          |
| Not Hispanic or Latino   | 59,111                            | 5,723                     | 7,310                              | 7,793                        | 9.7           | (0.36)           | 12.4                  | (0.41)             | 13.2         | (0.4          |
| White, single race          Black or African American, single race     | 43,405<br>10,751                  | 4,464<br>833              | 5,680<br>1,177                     | 5,478<br>1,696               | 10.2<br>7.8   | (0.42)<br>(0.72) | 13.1<br>11.0          | (0.49)<br>(0.89)   | 12.7<br>15.8 | (0.5<br>(1.1  |
| Family structure <sup>9</sup>  |                                   |                           |                                    |                              |               |                  |                       |                    |              |               |
| Mother and father  | 52,557                            | 4,854                     | 5,754                              | 6,325                        | 9.4           | (0.38)           | 11.1                  | (0.42)             | 12.0         | (0.4          |
| Mother, no father  | 16,142                            | 1,402                     | 2,162                              | 2,355                        | 8.6           | (0.59)           | 13.3                  | (0.71)             | 14.6         | (0.7          |
| Father, no mother  | 2,261                             | 216                       | 232                                | 219                          | 9.1           | (1.46)           | 11.1                  | (2.05)             | 11.1         | (2.2          |
| Neither mother nor father  | 2,106                             | 254                       | 261                                | 251                          | 11.5          | (2.04)           | 13.0                  | (2.16)             | 11.1         | (1.9          |
| Parent's education <sup>10</sup>                                       |                                   |                           |                                    |                              |               |                  |                       |                    |              |               |
| Less than high school diploma  | 8,952                             | 482                       | 592                                | 771                          | 5.5           | (0.59)           | 6.7                   | (0.72)             | 8.6          | (0.7          |
| High school diploma or GED <sup>11</sup> More than high school diploma | 16,226                            | 1,221                     | 1,782                              | 1,638                        |               | (0.53)           |                       | (0.71)             | 10.2         |               |
|  | 45,261                            | 4,766                     | 5,742                              | 6,458                        | 10.6          | (0.43)           | 12.8                  | (0.47)             | 14.2         | (0.5          |
| Family income <sup>12</sup>  |                                   |                           |                                    |                              |               | ()               |                       | ()                 |              |               |
| Less than \$20,000   | 11,548<br>56,132                  | 771<br>5,580              | 1,313<br>6,671                     | 1,439<br>7,261               | 6.9<br>9.9    | (0.63)           | 11.7                  | (0.90)             | 12.5         | (0.9          |
| \$20,000 or more<br>\$20,000-\$34,999                                  | 10,187                            | 5,580<br>759              | 1,111                              | 1,498                        | 9.9<br>7.5    | (0.37)<br>(0.68) | 11.9<br>11.0          | (0.42)<br>(0.88)   | 13.0<br>14.7 | (0.4<br>(0.9  |
| \$35,000-\$54,999  | 11,563                            | 1,197                     | 1,343                              | 1,396                        | 10.3          | (0.79)           | 11.6                  | (0.82)             | 12.1         | (0.9          |
| \$55,000-\$74,999  | 8,974                             | 971                       | 1,001                              | 1,270                        | 10.9          | (0.91)           | 11.2                  | (0.96)             | 14.2         | (1.1          |
| \$75,000 or more   | 17,232                            | 1,934                     | 2,188                              | 2,298                        | 11.1          | (0.69)           | 12.6                  | (0.76)             | 13.5         | (0.8          |
| Poverty status <sup>13</sup>   |                                   |                           |                                    |                              |               |                  |                       |                    |              |               |
| Poor   | 9,322                             | 568                       | 995                                | 1206                         | 6.2           | (0.71)           | 10.9                  | (0.98)             | 13.0         | (1.1          |
| Near poor  | 13,279<br>34,401                  | 1,147<br>3,797            | 1,458<br>4,273                     | 1,747<br>4,709               | 8.8<br>10.9   | (0.73)<br>(0.48) | 11.1<br>12.4          | (0.82)<br>(0.54)   | 13.1<br>13.8 | (0.8<br>(0.5  |
| Health insurance coverage <sup>14</sup>                                | - ,                               | -,                        | ,                                  | ,                            |               | ( )              |                       | ( · /              |              | (110          |
|  | 45,889                            | 4,755                     | 5,578                              | 5,941                        | 10.2          | (0.40)           | 12.0                  | (0.46)             | 13.1         | (0.5          |
| Medicaid   | 43,889<br>18,798                  | 1,428                     | 2,154                              | 2,457                        | 7.9           | (0.40) (0.57)    | 11.8                  | (0.40) (0.73)      | 13.0         | (0.3          |
| Other  | 1,591                             | 136                       | 142                                | 217                          | 8.9           | (1.87)           | 9.1                   | (2.13)             | 14.0         | (2.3          |
| Uninsured  | 6,535                             | 388                       | 524                                | 520                          | 5.8           | (0.75)           | 8.0                   | (0.87)             | 7.9          | (0.8          |

Table 2. Frequencies and age-adjusted percentages (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, 2004—Con.

| Selected characteristic  | All children<br>under<br>18 years | Hay<br>fever <sup>1</sup> | Respiratory allergies <sup>1</sup> | Other<br>allergies <sup>1</sup> |      | lay<br>ever |      | iratory<br>rgies |      | ther<br>ergies |
|--------------------------|-----------------------------------|---------------------------|------------------------------------|---------------------------------|------|-------------|------|------------------|------|----------------|
|                          |                                   | Number i                  | rcent <sup>3</sup> (st             | andard er                       | ror) |             |      |                  |      |                |
| Place of residence       |                                   |                           |                                    |                                 |      |             |      |                  |      |                |
| Large MSA <sup>15</sup>  | 35,034                            | 2,892                     | 3,486                              | 4,316                           | 8.3  | (0.42)      | 10.0 | (0.47)           | 12.3 | (0.53)         |
| Small MSA <sup>15</sup>  | 24,361                            | 2,439                     | 3,178                              | 3,270                           | 10.0 | (0.54)      | 13.1 | (0.67)           | 13.4 | (0.67)         |
| Not in MSA <sup>15</sup> | 13,671                            | 1,393                     | 1,746                              | 1,565                           | 10.3 | (0.79)      | 12.8 | (0.81)           | 11.5 | (0.82)         |
| Region                   |                                   |                           |                                    |                                 |      |             |      |                  |      |                |
| Northeast                | 12,723                            | 994                       | 1,314                              | 1,453                           | 7.8  | (0.67)      | 10.3 | (0.81)           | 11.4 | (0.86)         |
| Midwest                  | 17,240                            | 1,631                     | 1,910                              | 2,324                           | 9.5  | (0.68)      | 11.1 | (0.73)           | 13.6 | (0.86)         |
| South                    | 26,223                            | 2,561                     | 3,917                              | 3,114                           | 9.8  | (0.52)      | 15.0 | (0.66)           | 11.9 | (0.54)         |
| West                     | 16,881                            | 1,539                     | 1,269                              | 2,260                           | 9.2  | (0.61)      | 7.6  | (0.55)           | 13.4 | (0.80)         |
| Current health status    |                                   |                           |                                    |                                 |      |             |      |                  |      |                |
| Excellent or very good   | 60,061                            | 5,173                     | 6,242                              | 7,136                           | 8.7  | (0.33)      | 10.5 | (0.36)           | 11.9 | (0.41)         |
| Good                     | 11,627                            | 1,270                     | 1,774                              | 1,562                           | 10.7 | (0.80)      | 15.1 | (1.00)           | 13.6 | (0.96)         |
| Fair or poor             | 1,328                             | 282                       | 393                                | 450                             | 21.7 | (3.47)      | 29.7 | (3.47)           | 34.1 | (4.00)         |

\* Estimates preceded by an asterisk have a relative standard error of greater than 30% and less than or equal to 50% and should be used with caution as they do not meet the standard of reliability or precision.

† Estimates with a relative standard error greater than 50% are indicated with a dagger, but are not shown.

<sup>1</sup>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. <sup>2</sup>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.

<sup>3</sup>Unknowns for the column variables are not included in the denominators when calculating percentages.

<sup>4</sup>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.

<sup>5</sup>Estimates for age groups are not age adjusted.

<sup>6</sup>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. <sup>7</sup>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 category "2.0 more races" to the category "2 or more races" will be greater than the sum of the frequencies for the category "2.0 more races" to the race category "2.0 more races" the frequencies for the category "2.0 more races" to the specific combinations.

<sup>8</sup>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 Office of Management and Budget 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.

<sup>9</sup>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."

<sup>10</sup>Parent's education is the education level of the parent with the higher level of education, regardless of that parent's age.

<sup>11</sup>GED is General Educational Development high school equivalency diploma.

<sup>12</sup>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.

<sup>13</sup>Poverty status is based on family income and family size using the U.S. 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.

<sup>14</sup>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. Persons under age 65 years and those aged 65 years and over were classified separately due to the prominence of Medicare coverage in the older population. The category "Private" includes persons who had any type of private coverage either alone or in combination with other coverage. For example, for persons aged 65 years and over, "Private" includes persons with only private or private in combination with Medicare. 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). Estimates are age-adjusted to the 2000 U.S. standard population using four age groups: 0–11 years, 12–17 years, 18–44 years, and 45–64 years, for persons under age 65, and two age groups: 65–74 years and 75 years and 76 years and over, for persons aged 65 years and over.

Beginning in quarter 3 of 2004, two additional questions were added to the NHIS insurance section to reduce potential errors in reporting of Medicare and Medicaid status. Persons 65 years and over not reporting Medicare coverage were asked explicitly about Medicare coverage, and persons under 65 years with no reported coverage were asked explicitly about Medicaid coverage. Estimates of uninsurance for 2004 are calculated with the responses to these questions included (see Appendix I).

<sup>15</sup>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.

NOTES: Estimates are age adjusted to the 2000 U.S. standard population using age groups 0-4 years, 5-11 years, and 12-17 years. For crude percentages, refer to Table V in Appendix III.

Table 3. Frequencies and age-adjusted percentages (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, 2004

|                                   |  | Ever told had                                |  |   |  |  |  |  |
|-----------------------------------|--|--|--|---|--|--|--|--|
| Selected characteristic           | All children<br>3–17 years                           | Learning<br>disability <sup>1</sup>          | Attention<br>Deficit<br>Hyperactivity<br>Disorder <sup>2</sup> |   | rning<br>ability   | De<br>Hyper                            | ention<br>eficit<br>ractivity<br>order                   |  |
|                                   | N  | lumber in thousa                             | nds <sup>3</sup>   | P                                       | ercent <sup>4</sup> (st                                  | andard error)                          |  |  |
| Total <sup>5</sup> (age-adjusted) | 61,285<br>61,285                                     | 4,881<br>4,881                               | 4,527<br>4,527   | 8.0<br>8.0                              | (0.34)<br>(0.34)   | 7.4<br>7.4                             | (0.32)<br>(0.33)   |  |
| Sex                               |  |  |  |   |  |  |  |  |
| Male                              | 31,476<br>29,809                                     | 2,989<br>1,892                               | 3,194<br>1,333   | 9.5<br>6.3                              | (0.50)<br>(0.47)   | 10.2<br>4.4                            | (0.52)<br>(0.38)   |  |
| Age <sup>6</sup>                  |  |  |  |   |  |  |  |  |
| 3–4 years                         | 8,201<br>28,110<br>24,974                            | *202<br>2,063<br>2,615                       | *151<br>1,822<br>2,553   | *2.5<br>7.4<br>10.5                     | (0.75)<br>(0.49)<br>(0.59)                               | *1.8<br>6.5<br>10.2                    | (0.72)<br>(0.46)<br>(0.55)                               |  |
| Race                              |  |  |  |   |  |  |  |  |
| 1 race <sup>7</sup>               | 59,655<br>47,346<br>9,278<br>559<br>2,364<br>108     | 4,724<br>3,717<br>875<br>*79<br>*46<br>†     | 4,374<br>3,545<br>762<br>*22<br>*38<br>†                       | 7.9<br>7.9<br>9.4<br>*14.2<br>*1.9      | (0.35)<br>(0.37)<br>(1.05)<br>(5.10)<br>(0.71)<br>†      | 7.3<br>7.5<br>8.2<br>*3.8<br>*1.6      | (0.33)<br>(0.37)<br>(0.98)<br>(1.53)<br>(0.69)<br>†      |  |
| 2 or more races <sup>8</sup>      | 1,630<br>574<br>402                                  | 157<br>*55<br>*61                            | 152<br>56<br>†   | 10.4<br>*12.0<br>*12.7                  | (2.15)<br>(4.26)<br>(4.02)                               | 10.0<br>*11.2                          | (1.93)<br>(3.48)<br>†                                    |  |
| Hispanic origin and race9         |  |  |  |   |  |  |  |  |
| Hispanic or Latino                | 11,491<br>7,915<br>49,794<br>36,685<br>8,963         | 647<br>441<br>4,234<br>3,115<br>855          | 462<br>265<br>4,065<br>3,147<br>709                            | 5.8<br>5.7<br>8.4<br>8.4<br>9.5         | (0.55)<br>(0.66)<br>(0.40)<br>(0.45)<br>(1.09)           | 4.1<br>3.5<br>8.1<br>8.5<br>7.8        | (0.47)<br>(0.49)<br>(0.38)<br>(0.45)<br>(0.99)           |  |
| Family structure <sup>10</sup>    |  |  |  |   |  |  |  |  |
| Mother and father                 | 43,393<br>13,894<br>2,129<br>1,869                   | 3,112<br>1,364<br>171<br>234                 | 2,757<br>1,323<br>199<br>248                                   | 7.2<br>9.7<br>7.6<br>11.8               | (0.40)<br>(0.74)<br>(1.40)<br>(2.42)                     | 6.4<br>9.4<br>8.7<br>12.8              | (0.38)<br>(0.68)<br>(1.49)<br>(2.21)                     |  |
| Parent's education <sup>11</sup>  |  |  |  |   |  |  |  |  |
| Less than high school diploma     | 7,294<br>13,864<br>37,860                            | 575<br>1,247<br>2,810                        | 445<br>1,066<br>2,756  | 8.0<br>9.0<br>7.5                       | (0.87)<br>(0.72)<br>(0.44)                               | 6.2<br>7.6<br>7.3                      | (0.84)<br>(0.65)<br>(0.43)                               |  |
| Family income <sup>13</sup>       |  |  |  |   |  |  |  |  |
| Less than \$20,000                | 9,309<br>47,664<br>8,518<br>9,860<br>7,514<br>14,746 | 1,043<br>3,670<br>705<br>813<br>565<br>1,119 | 865<br>3,469<br>604<br>811<br>602<br>1,036                     | 11.6<br>7.6<br>8.4<br>8.2<br>7.5<br>7.5 | (0.97)<br>(0.39)<br>(0.82)<br>(0.82)<br>(0.87)<br>(0.77) | 9.7<br>7.2<br>7.1<br>8.2<br>8.0<br>6.9 | (0.95)<br>(0.38)<br>(0.79)<br>(0.84)<br>(0.93)<br>(0.71) |  |
| Poverty status <sup>14</sup>      |  |  |  |   |  |  |  |  |
| Poor                              | 7,603<br>11,175<br>29,230                            | 861<br>901<br>2,286                          | 572<br>859<br>2,255  | 11.7<br>8.2<br>7.7                      | (1.06)<br>(0.75)<br>(0.50)                               | 7.8<br>7.8<br>7.6                      | (0.99)<br>(0.78)<br>(0.48)                               |  |

#### Table 3. Frequencies and age-adjusted percentages (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, 2004—Con.

|   |                            |                                     | Eve  | r told had |                         |            |  |
|---|----------------------------|-------------------------------------|--|------------|-------------------------|------------|--|
| Selected characteristic                 | All children<br>3–17 years | Learning<br>disability <sup>1</sup> | Attention<br>Deficit<br>Hyperactivity<br>Disorder <sup>2</sup> |            | arning<br>ability       | De<br>Hype | ention<br>eficit<br>ractivity<br>order |
|   | Ν                          | umber in thousa                     | nds <sup>3</sup>   | F          | ercent <sup>4</sup> (st | andard er  | ror)                                   |
| Health insurance coverage <sup>15</sup> |                            |                                     |  |            |                         |            |  |
| Private                                 | 39,438                     | 2,658                               | 2,762  | 6.6        | (0.39)                  | 6.9        | (0.41)                                 |
| Medicaid                                | 14,646                     | 1,786                               | 1,381  | 12.8       | (0.85)                  | 9.9        | (0.75)                                 |
| Other                                   | 1,291                      | 75                                  | *64  | 6.0        | (1.70)                  | *4.7       | (1.59)                                 |
| Uninsured                               | 5,730                      | 352                                 | 315  | 6.1        | (0.88)                  | 5.4        | (0.87)                                 |
| Place of residence                      |                            |                                     |  |            |                         |            |  |
| Large MSA <sup>16</sup>                 | 29,273                     | 2,111                               | 2,084  | 7.2        | (0.47)                  | 7.1        | (0.47)                                 |
| Small MSA <sup>16</sup>                 | 20,535                     | 1,846                               | 1,713  | 9.0        | (0.64)                  | 8.4        | (0.57)                                 |
| Not in MSA <sup>16</sup>                | 11,478                     | 925                                 | 729  | 8.0        | (0.73)                  | 6.4        | (0.68)                                 |
| Region                                  |                            |                                     |  |            |                         |            |  |
| Northeast                               | 10,763                     | 1,015                               | 720  | 9.4        | (0.91)                  | 6.7        | (0.70)                                 |
| Midwest                                 | 14,319                     | 1,273                               | 1,225  | 8.8        | (0.77)                  | 8.5        | (0.77)                                 |
| South                                   | 21,991                     | 1,614                               | 1,854  | 7.4        | (0.52)                  | 8.5        | (0.56)                                 |
| West                                    | 14,212                     | 979                                 | 728  | 6.9        | (0.65)                  | 5.2        | (0.52)                                 |
| Current health status                   |                            |                                     |  |            |                         |            |  |
| Excellent or very good                  | 50,088                     | 3,180                               | 3,223  | 6.4        | (0.34)                  | 6.5        | (0.33)                                 |
| Good                                    | 9,989                      | 1,348                               | 1,095  | 13.0       | (1.03)                  | 10.5       | (0.96)                                 |
| Fair or poor                            | 1,177                      | 353                                 | 209  | 29.5       | (3.96)                  | 16.4       | (3.21)                                 |

\* Estimates preceded by an asterisk have a relative standard error of greater than 30% and less than or equal to 50% and should be used with caution as they do not meet the standard of reliability or precision.

† Estimates with a relative standard error greater than 50% are indicated with a dagger, but are not shown.

<sup>1</sup>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?"

<sup>2</sup>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?"

<sup>3</sup>Unknowns for the columns are not included in the frequencies (see Appendix I), but they are included in the "All children 3–17 years" column.

<sup>4</sup>Unknowns for the column variables are not included in the denominators when calculating percentages.

<sup>5</sup>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.

<sup>6</sup>Estimates for age groups are not age adjusted.

<sup>7</sup>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. <sup>8</sup>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.

<sup>9</sup>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 Office of Management and Budget 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.

<sup>10</sup>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."

<sup>11</sup>Parent's education is the education level of the parent with the higher level of education, regardless of that parent's age.

<sup>12</sup>GED is General Educational Development high school equivalency diploma.

<sup>13</sup>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.

<sup>14</sup>Poverty status is based on family income and family size using the U.S. 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.

<sup>15</sup>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. Persons under age 65 years and those aged 65 years and over were classified separately due to the prominence of Medicare coverage in the older population. The category "Private" includes persons who had any type of private coverage either alone or in combination with other coverage. For example, for persons aged 65 years and over, "Private" includes persons with only private or private in combination with dedicare. The category "Uninsured" includes persons who had not ype of service coverage or had only a private plan that paid for one type of service such as accidents or dental care (see Appendix II). Estimates are age-adjusted to the 2000 U.S. standard population go groups: 0–11 years, 12–17 years, 18–44 years, and 45–64 years, for persons under age 65, and two age groups: 65–74 years and 75 years and over, for persons aged 65 years and over.

Beginning in quarter 3 of 2004, two additional questions were added to the NHIS insurance section to reduce potential errors in reporting of Medicare and Medicaid status. Persons 65 years and over not reporting Medicare coverage were asked explicitly about Medicare coverage, and persons under 65 years with no reported coverage were asked explicitly about Medicaid coverage. Estimates of uninsurance for 2004 are calculated with the responses to these questions included (see Appendix I).

<sup>16</sup>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.

NOTES: Estimates are age adjusted to the 2000 U.S. standard population using age groups 3-4 years, 5-11 years, and 12-17 years. For crude percentages, refer to Table VI in Appendix III.

Table 4. Frequencies and age-adjusted percentages (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, 2004

| Selected characteristic                    | All children<br>under<br>18 years | Prescription<br>medication taken<br>regularly for<br>at least 3 months <sup>1</sup> | medica<br>regul                      | cription<br>tion taken<br>arly fof<br>3 months <sup>1</sup> |  |
|--|-----------------------------------|---|--------------------------------------|---|--|
|  | Numbe                             | r in thousands <sup>2</sup>   | Percent <sup>3</sup> (standard error |   |  |
| Total <sup>4</sup> (age-adjusted)          | 73,067<br>73,067                  | 9,627<br>9,627  |                                      | (0.38)<br>(0.38)  |  |
| Sex  |                                   |   |                                      |   |  |
| Nale                                       | 37,351<br>35,715                  | 5,757<br>3,870  | 15.5<br>10.8                         | (0.57)<br>(0.46)  |  |
| Age <sup>5</sup>                           |                                   |   |                                      |   |  |
| -<br>)–4 years                             | 19,983                            | 1,475   | 7.4                                  | (0.52)  |  |
| j–11 years                                 | 28,110                            | 3,840   | 13.7                                 | (0.64)  |  |
| 2–17 years                                 | 24,974                            | 4,313   | 17.3                                 | (0.69)  |  |
| Race                                       |                                   |   |                                      |   |  |
| race <sup>6</sup>                          | 71,024                            | 9,320   | 13.1                                 | (0.38)  |  |
| White                                      | 56,340                            | 7,659   | 13.6                                 | (0.44)  |  |
| Black or African American                  | 11,166                            | 1,399   | 12.6                                 | (0.87)  |  |
| American Indian or Alaska Native           | 653                               | *94   | 15.6                                 | (4.61)  |  |
| Asian                                      | 2,726                             | 162   | 6.0                                  | (1.21)  |  |
| Native Hawaiian or Other Pacific Islander  | 139                               | †   |                                      | †   |  |
| ? or more races <sup>7</sup>               | 2,043                             | 307   | 15.8                                 | (2.25)  |  |
| Black or African American and white        | 815                               | 129   | 19.0                                 | (4.07)  |  |
| American Indian or Alaska Native and white | 468                               | *76   | 14.5                                 | (4.03)  |  |
| Hispanic origin and race <sup>8</sup>      |                                   |   |                                      |   |  |
| lispanic or Latino                         | 13,956                            | 1,026   | 7.6                                  | (0.51)  |  |
| Mexican or Mexican American                | 9,673                             | 588   | 6.4                                  | (0.59)  |  |
| lot Hispanic or Latino                     | 59,111                            | 8,602   | 14.5                                 | ( )   |  |
| White only                                 | 43,405                            | 6,718   | 15.4                                 | . ,   |  |
| Black or African American only             | 10,751                            | 1,350   | 12.6                                 | (0.89)  |  |
| Family structure <sup>9</sup>              |                                   |   |                                      |   |  |
| Nother and father                          | 52,557                            | 6,455   | 12.5                                 | (0.45)  |  |
| Nother, no father                          | 16,142                            | 2,617   | 15.9                                 | (0.80)  |  |
| ather, no mother                           | 2,261                             | 278   | 11.2                                 | (1.68)  |  |
| Neither mother nor father                  | 2,106                             | 277   | 12.7                                 | (1.91)  |  |
| Parent's education <sup>10</sup>           |                                   |   |                                      |   |  |
| ess than high school diploma               | 8,952                             | 826   | 9.4                                  | (0.85)  |  |
| ligh school diploma or GED <sup>11</sup>   | 16,226                            | 1,941   | 11.8                                 | (0.75)  |  |
| Nore than high school diploma              | 45,261                            | 6,557   | 14.6                                 | (0.52)  |  |
| Family income <sup>12</sup>                |                                   |   |                                      |   |  |
| ess than \$20,000                          | 11,548                            | 1,533   | 13.7                                 | (0.92)  |  |
| 20,000 or more                             | 56,132                            | 7,612   | 13.4                                 | (0.44)  |  |
| \$20,000-\$34,999                          | 10,187                            | 1,161   | 11.5                                 | (0.87)  |  |
| \$35,000-\$54,999                          | 11,563                            | 1,601   |                                      | (1.04)  |  |
| \$55,000-\$74,999                          | 8,974                             | 1,307   |                                      | (1.04)  |  |
| \$75,000 or more                           | 17,232                            | 2,451   | 14.0                                 | (0.82)  |  |
| Poverty status <sup>13</sup>               |                                   |   |                                      |   |  |
| Poor                                       | 9,322                             | 1,055   | 11.6                                 | (0.98)  |  |
| √ear poor                                  | 13,279                            | 1,636   | 12.4                                 | (0.87)  |  |
| Not poor                                   | 34,401                            | 4,991   | 14 4                                 | (0.56)  |  |

Table 4. Frequencies and age-adjusted percentages (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, 2004—Con.

| Selected characteristic                 | All children<br>under<br>18 years | Prescription<br>medication taken<br>regularly for<br>at least 3 months <sup>1</sup> | Prescription<br>medication taken<br>regularly fof<br>at least 3 months |                |  |
|---|-----------------------------------|---|--|----------------|--|
|   | Number in thousands <sup>2</sup>  |   | Percent <sup>3</sup> (s  | tandard error) |  |
| Health insurance coverage <sup>14</sup> |                                   |   |  |                |  |
| Private                                 | 45,889                            | 6,404   | 13.7   | (0.48)         |  |
| Medicaid or other public                | 18,798                            | 2,615   | 14.7   | (0.76)         |  |
| Other                                   | 1,591                             | 208   | 13.2   | (2.20)         |  |
| Uninsured                               | 6,535                             | 380   | 5.7  | (0.74)         |  |
| Place of residence                      |                                   |   |  |                |  |
| arge MSA <sup>15</sup>                  | 35,034                            | 4,036   | 11.6   | (0.51)         |  |
| Small MSA <sup>15</sup>                 | 24,361                            | 3,481   | 14.3   | (0.67)         |  |
| Not in MSA <sup>15</sup>                | 13,671                            | 2,110   | 15.4   | (0.93)         |  |
| Region                                  |                                   |   |  |                |  |
| Northeast                               | 12,723                            | 1,717   | 13.3   | (0.88)         |  |
| /idwest                                 | 17,240                            | 2,670   | 15.6   | (0.83)         |  |
| South                                   | 26,223                            | 3,774   | 14.5   | (0.67)         |  |
| Nest                                    | 16,881                            | 1,466   | 8.7  | (0.59)         |  |
| Current health status                   |                                   |   |  |                |  |
| Excellent or very good                  | 60,061                            | 6,641   | 11.2   | (0.38)         |  |
| Good                                    | 11,627                            | 2,298   | 19.5   | (1.05)         |  |
| Fair or poor                            | 1,328                             | 685   | 49.9   | (4.11)         |  |

\* Estimates preceded by an asterisk have a relative standard error of greater than 30% and less than or equal to 50% and should be used with caution as they do not meet the standard of reliability or precision.

† Estimates with a relative standard error greater than 50% are indicated with a dagger, but are not shown.

<sup>1</sup>Prescription medication taken regularly for at least 3 months is based on the question, "Does {child's name} now have a problem for which {he/she} has regularly taken prescription medication for at least three months?"

<sup>2</sup>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.

<sup>3</sup>Unknowns for the column variables are not included in the denominators when calculating percentages.

<sup>4</sup>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.

<sup>5</sup>Estimates for age groups are not age adjusted.

<sup>6</sup>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. <sup>7</sup>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.

<sup>8</sup>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 Office of Management and Budget 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.

<sup>9</sup>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."

<sup>10</sup>Parent's education is the education level of the parent with the higher level of education, regardless of that parent's age.

<sup>11</sup>GED is General Educational Development high school equivalency diploma.

<sup>12</sup>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.

<sup>13</sup>Poverty status is based on family income and family size using the U.S. 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.

<sup>14</sup>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. Persons under age 65 years and those aged 65 years and over were classified separately due to the prominence of Medicare coverage in the older population. The category "Private" includes persons who had any type of private coverage either alone or in combination with other coverage. For example, for persons aged 65 years and over, "Private" includes persons with more than to paid for one type of service such as accidents or dental care (see Appendix II). Estimates are age-adjusted to the 2000 U.S. standard population groups: 0–11 years, 12–17 years, 18–44 years, and 45–64 years, for persons under age 65, and two age groups: 65–74 years and 75 years and over, for persons aged 65 years and over.

Beginning in quarter 3 of 2004, two additional questions were added to the NHIS insurance section to reduce potential errors in reporting of Medicare and Medicaid status. Persons 65 years and over not reporting Medicare coverage were asked explicitly about Medicare coverage, and persons under 65 years with no reported coverage were asked explicitly about Medicaid coverage. Estimates of uninsurance for 2004 are calculated with the responses to these questions included (see Appendix I).

<sup>15</sup>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.

NOTES: Estimates are age adjusted to the 2000 U.S. standard population using age groups 0-4 years, 5-11 years, and 12-17 years. For crude percentages, refer to Table VII in Appendix III.

## Table 5. Frequency distributions of respondent-assessed health status for children under 18 years of age, by selected characteristics: United States, 2004

|  | All children<br>under | Respondent-assessed health status <sup>1</sup> |                     |                |             |  |  |  |
|--|-----------------------|--|---------------------|----------------|-------------|--|--|--|
| Selected characteristic  | 18 years              | Excellent                                      | Very good           | Good           | Fair or poo |  |  |  |
|  |                       | Ν  | umber in thousands? | 2              |             |  |  |  |
| otal <sup>3</sup> (crude)  | 73,067                | 39,411   | 20,650              | 11,627         | 1,328       |  |  |  |
| Sex  |                       |  |                     |                |             |  |  |  |
|  | 07.054                | 00.470   | 10 5 17             | 5 000          | 704         |  |  |  |
| Лаle   | 37,351<br>35,715      | 20,172<br>19,238                               | 10,547<br>10,103    | 5,902<br>5,724 | 701<br>627  |  |  |  |
| Age  |                       |  |                     |                |             |  |  |  |
| )–4 years  | 19,983                | 11,724   | 5,285               | 2,696          | 252         |  |  |  |
| 5–11 years   | 28,110                | 15,149   | 8,115               | 4,319          | 514         |  |  |  |
| 2–17 years   | 24,974                | 12,538   | 7,251               | 4,612          | 563         |  |  |  |
| Race   |                       |  |                     |                |             |  |  |  |
| race <sup>4</sup>  | 71,024                | 38,217   | 20,151              | 11,312         | 1,291       |  |  |  |
| White  | 56,340                | 31,173   | 16,080              | 8,220          | 830         |  |  |  |
| Black or African American  | 11,166                | 5,259  | 3,020               | 2,473          | 411         |  |  |  |
| American Indian or Alaska Native   | 653                   | 220  | 247                 | 167            | †           |  |  |  |
| Asian  | 2,726                 | 1,502  | 776                 | 409            | †           |  |  |  |
| Native Hawaiian or Other Pacific Islander  | 139                   | *64  | †                   | †              | †           |  |  |  |
| $2 \text{ or more races}^5 \ldots \ldots$ | 2,043                 | 1,193  | 499                 | 314            | *37         |  |  |  |
| Black or African American and white  | 815                   | 457  | 206                 | 141            | †           |  |  |  |
| American Indian or Alaska Native and white   | 468                   | 243  | 155                 | *71            | -           |  |  |  |
| Hispanic origin and race <sup>6</sup>  |                       |  |                     |                |             |  |  |  |
| Hispanic or Latino   | 13,956                | 6,086  | 4,165               | 3,316          | 383         |  |  |  |
| Mexican or Mexican American  | 9,673                 | 3,956  | 2,948               | 2,500          | 263         |  |  |  |
| Not Hispanic or Latino   | 59,111                | 33,324   | 16,486              | 8,311          | 945         |  |  |  |
| White only   | 43,405                | 25,574   | 12,199              | 5,115          | 485         |  |  |  |
| Black or African American only   | 10,751                | 5,073  | 2,892               | 2,392          | 391         |  |  |  |
| Family structure <sup>7</sup>  |                       |  |                     |                |             |  |  |  |
| Nother and father  | 52,557                | 29,762   | 14,854              | 7,208          | 690         |  |  |  |
| Nother, no father  | 16,142                | 7,465  | 4,601               | 3,525          | 544         |  |  |  |
| Father, no mother  | 2,261                 | 1,171  | 667                 | 400            | *23         |  |  |  |
| Neither mother nor father  | 2,106                 | 1012   | 528                 | 495            | *70         |  |  |  |
| Parent's education <sup>8</sup>  |                       |  |                     |                |             |  |  |  |
| _ess than high school diploma  | 8,952                 | 3,295  | 2,610               | 2,697          | 334         |  |  |  |
| High school diploma or GED <sup>9</sup>  | 16,226                | 7,352  | 5,080               | 3,367          | 420         |  |  |  |
| More than high school diploma  | 45,261                | 27,545   | 12,259              | 4,953          | 488         |  |  |  |
| Family income <sup>10</sup>  |                       |  |                     |                |             |  |  |  |
| Less than \$20,000   | 11,548                | 4,708  | 3,255               | 3,094          | 492         |  |  |  |
| \$20,000 or more   | 56,132                | 31,978   | 15,830              | 7,606          | 679         |  |  |  |
| \$20,000–\$34,999  | 10,187                | 4,773  | 3,022               | 2,132          | 247         |  |  |  |
| \$35,000–\$54,999  | 11,563                | 6,058  | 3,494               | 1,834          | 177         |  |  |  |
| \$55,000–\$74,999  | 8,974                 | 5,260  | 2,614               | 1,030          | *58         |  |  |  |
| \$75,000 or more   | 17,232                | 11,614   | 4,344               | 1,177          | *84         |  |  |  |
| Poverty status <sup>11</sup>   |                       |  |                     |                |             |  |  |  |
| Poor   | 9,322                 | 3,854  | 2,588               | 2,510          | 371         |  |  |  |
|  | 13,279                | 6,366  | 3,906               | 2,674          | 316         |  |  |  |
| Not poor   | 34,401                | 21,259   | 9,457               | 3,418          | 246         |  |  |  |
| Health insurance coverage <sup>12</sup>  |                       |  |                     |                |             |  |  |  |
| Private  | 45,889                | 27,328   | 12,863              | 5,296          | 378         |  |  |  |
| Medicaid or other public   | 18,798                | 8,053  | 5,258               | 4,625          | 845         |  |  |  |
| Other  | 1,591                 | 943  | 407                 | 227            | †           |  |  |  |
| Uninsured  | 6,535                 | 3,006  | 2,060               | 1,387          | 83          |  |  |  |

#### Table 5. Frequency distributions of respondent-assessed health status for children under 18 years of age, by selected characteristics: United States, 2004—Con.

|                          | All children      |           | Respondent-assessed health status <sup>1</sup> |       |              |  |  |  |
|--------------------------|-------------------|-----------|--|-------|--------------|--|--|--|
| Selected characteristic  | under<br>18 years | Excellent | Very good                                      | Good  | Fair or poor |  |  |  |
|                          |                   | N         | umber in thousands                             | 2     |              |  |  |  |
| Place of residence       |                   |           |  |       |              |  |  |  |
| Large MSA <sup>13</sup>  | 35,034            | 19,414    | 9,436  | 5,623 | 542          |  |  |  |
| Small MSA <sup>13</sup>  | 24,361            | 13,041    | 7,123  | 3,686 | 479          |  |  |  |
| Not in MSA <sup>13</sup> | 13,671            | 6,955     | 4,091  | 2,317 | 307          |  |  |  |
| Region                   |                   |           |  |       |              |  |  |  |
| Northeast                | 12,723            | 7,061     | 3,619  | 1,853 | 179          |  |  |  |
| Midwest                  | 17,240            | 9,334     | 4,938  | 2,683 | 278          |  |  |  |
| South                    | 26,223            | 14,051    | 7,155  | 4,427 | 576          |  |  |  |
| West                     | 16,881            | 8,964     | 4,938  | 2,664 | 295          |  |  |  |

† Estimates with a relative standard error greater than 50% are indicated with a dagger, but are not shown.

\* Estimates preceded by an asterisk have a relative standard error of greater than 30% and less than or equal to 50% and should be used with caution as they do not meet the standard of reliability or precision.

- Quantity zero

<sup>1</sup>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?"

<sup>2</sup>Unknowns for the columns are not included in the frequencies (see Appendix I), but they are included in the "All children 0–17 years" column.

<sup>3</sup>Total includes other races not shown separately and children with unknown family structure, parent's education, family income, poverty status, or health insurance. Additionally, numbers within selected characteristics may not add to totals because of rounding.

<sup>4</sup>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. <sup>5</sup>The category "2 or more races" refers to all persons who indicated more than one race group. Only two combinations of multiple-race groups and us to small sample sizes for other combinations. Therefore, the frequencies for the category "2 or more races" refers to all persons who indicated more races "will be greater than the sum of the frequencies for the specific combinations shown separately.

<sup>6</sup>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.

<sup>7</sup>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."

<sup>8</sup>Parent's education is the education level of the parent with the higher level of education, regardless of that parent's age.

<sup>9</sup>GED is General Educational Development high school equivalency diploma.

<sup>10</sup>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.

<sup>11</sup>Poverty status is based on family income and family size using the U.S. 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.

<sup>12</sup>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. Persons under age 65 years and those aged 65 years and over were classified separately due to the prominence of Medicare coverage in the older population. The category "Private" includes persons who had any type of private coverage either alone or in combination with other coverage. For example, for persons aged 65 years and over, "Private" includes persons with more than to paid for one type of service such as accidents or denal care (see Appendix II). Estimates are age-adjusted to the 2000 U.S. standard population using four age groups: 0–11 years, 12–17 years, 18–44 years, and 45–64 years, for persons under age 65, and two age groups: 65–74 years and 75 years and over, for persons aged 65 years and over.

Beginning in quarter 3 of 2004, two additional questions were added to the NHIS insurance section to reduce potential errors in reporting of Medicare and Medicaid status. Persons 65 years and over not reporting Medicare coverage were asked explicitly about Medicare coverage, and persons under 65 years with no reported coverage were asked explicitly about Medicaid coverage. Estimates of uninsurance for 2004 are calculated with the responses to these questions included (see Appendix I).

<sup>13</sup>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.

# Table 6. Age-adjusted percent distributions (with standard errors) of respondent-assessed health status for children under 18 years of age, by selected characteristics: United States, 2004

|  | All children      |       |         | Respond                             | dent-asses | sed health | n status <sup>1</sup> |      |         |
|--|-------------------|-------|---------|-------------------------------------|------------|------------|-----------------------|------|---------|
| Selected characteristic                    | under<br>18 years | Exc   | ellent  | Very                                | good       | G          | bod                   | Fair | or pool |
|  |                   |       | Percent | t distribution <sup>2</sup> (standa |            | ard error) |                       |      |         |
| Fotal <sup>3</sup> (age-adjusted)          | 100.0             | 54.0  | (0.58)  | 28.3                                | (0.51)     | 15.9       | (0.43)                | 1.8  | (0.15   |
| otal <sup>3</sup> (crude)                  | 100.0             | 54.0  | (0.58)  | 28.3                                | (0.51)     | 15.9       | (0.43)                | 1.8  | (0.15   |
| Sex  |                   |       |         |                                     |            |            |                       |      |         |
| 1ale                                       | 100.0             | 54.0  | (0.78)  | 28.3                                | (0.69)     | 15.8       | (0.56)                | 1.9  | (0.21   |
| emale                                      | 100.0             | 53.9  | (0.81)  | 28.3                                | (0.72)     | 16.0       | (0.61)                | 1.7  | (0.21   |
| Age <sup>4</sup>                           |                   |       |         |                                     |            |            |                       |      |         |
| –4 years                                   | 100.0             | 58.7  | (1.03)  | 26.5                                | (0.94)     | 13.5       | (0.72)                | 1.3  | (0.23   |
| -11 years                                  | 100.0             | 53.9  | (0.94)  | 28.9                                | (0.84)     | 15.4       | (0.68)                | 1.8  | (0.24   |
| 2–17 years                                 | 100.0             | 50.2  | (0.91)  | 29.0                                | (0.84)     | 18.5       | (0.70)                | 2.3  | (0.28   |
| Race                                       |                   |       |         |                                     |            |            |                       |      |         |
| race <sup>5</sup>                          | 100.0             | 53.9  | (0.60)  | 28.4                                | (0.52)     | 15.9       | (0.43)                | 1.8  | (0.15   |
| White                                      | 100.0             | 55.4  | (0.67)  |                                     | . ,        | 14.6       | (0.47)                | 1.5  | (0.15   |
| Black or African American.                 | 100.0             | 47.2  | (1.50)  |                                     | . ,        | 22.1       | (1.20)                |      | (0.60   |
| American Indian or Alaska Native           | 100.0             | 35.2  | (4.78)  | 36.7                                | (4.69)     | 25.3       | (4.74)                |      | · .     |
| Asian                                      | 100.0             | 55.3  | (2.99)  | 29.1                                | (2.62)     | 14.6       | (2.01)                |      |         |
| Native Hawaiian or Other Pacific Islander  | 100.0             | *43.8 | (14.12) | *20.7                               | (10.03)    | *33.2      | (12.08)               |      |         |
| or more races <sup>6</sup>                 | 100.0             | 57.4  | (3.01)  | 24.9                                | (2.54)     | 15.9       | (2.26)                | *1.8 | (0.76   |
| Black or African American and white        | 100.0             | 50.8  | (4.68)  | 28.0                                | (4.20)     | 20.1       | (4.27)                |      |         |
| American Indian or Alaska Native and white | 100.0             | 53.3  | (7.18)  | 31.1                                | (6.55)     | *15.6      | (5.17)                |      |         |
| Hispanic origin and race <sup>7</sup>      |                   |       |         |                                     |            |            |                       |      |         |
| lispanic or Latino                         | 100.0             | 43.4  | (1.15)  | 29.9                                | (1.00)     | 23.9       | (1.00)                | 2.8  | (0.32   |
| Mexican or Mexican American                | 100.0             | 40.7  | (1.37)  | 30.6                                | (1.22)     | 26.0       | (1.24)                | 2.8  | (0.36   |
| lot Hispanic or Latino                     | 100.0             | 56.5  | (0.65)  | 27.9                                | (0.58)     | 14.0       | (0.45)                | 1.6  | (0.17   |
| White only                                 | 100.0             | 59.1  | (0.76)  | 28.1                                | (0.69)     | 11.7       | (0.49)                | 1.1  | (0.16   |
| Black or African American only             | 100.0             | 47.3  | (1.52)  | 26.9                                | (1.38)     | 22.2       | (1.23)                | 3.6  | (0.61   |
| Family structure <sup>8</sup>              |                   |       |         |                                     |            |            |                       |      |         |
| Nother and father                          | 100.0             | 56.5  | (0.70)  | 28.3                                | (0.62)     | 13.8       | (0.47)                | 1.3  | (0.14   |
| Nother, no father                          | 100.0             | 46.5  | (1.11)  | 28.4                                | (1.00)     | 21.8       | (0.95)                | 3.3  | (0.43   |
| ather, no mother                           | 100.0             | 52.9  | (2.94)  | 29.3                                | (2.64)     | 17.0       | (2.31)                | *0.8 | (0.33   |
| leither mother nor father                  | 100.0             | 50.6  | (3.10)  | 23.7                                | (2.48)     | 23.1       | (2.57)                | *2.6 | (0.91   |
| Parent's education <sup>9</sup>            |                   |       |         |                                     |            |            |                       |      |         |
| ess than high school diploma               | 100.0             | 36.7  | (1.51)  | 29.4                                | (1.35)     | 30.1       | (1.48)                | 3.8  | (0.54   |
| High school diploma or GED <sup>10</sup>   | 100.0             |       | (1.09)  |                                     | (1.06)     |            | (0.93)                |      | (0.38   |
| Nore than high school diploma              | 100.0             | 60.8  | (0.72)  | 27.1                                | (0.64)     | 11.0       | (0.44)                | 1.1  | (0.15   |
| Family income <sup>11</sup>                |                   |       |         |                                     |            |            |                       |      |         |
| ess than \$20,000                          | 100.0             | 40.2  | (1.30)  | 28.4                                | (1.27)     | 27.0       | (1.18)                | 4.4  | (0.58   |
| 20,000 or more                             | 100.0             | 57.1  | (0.65)  | 28.2                                | (0.58)     | 13.5       | (0.44)                | 1.2  | (0.14   |
| \$20,000–\$34,999                          | 100.0             | 46.8  | (1.39)  | 29.7                                | (1.33)     | 21.0       | (1.18)                | 2.5  | (0.42   |
| \$35,000–\$54,999                          | 100.0             | 52.5  | (1.43)  | 30.2                                | (1.27)     | 15.8       | (0.98)                | 1.5  | (0.35   |
| \$55,000–\$74,999                          | 100.0             | 58.7  | (1.56)  | 29.2                                | (1.42)     | 11.5       | (0.96)                | *0.6 | (0.29   |
| \$75,000 or more                           | 100.0             | 67.7  | (1.11)  | 25.2                                | (1.05)     | 6.7        | (0.55)                | *0.5 | (0.17   |
| Poverty status <sup>12</sup>               |                   |       |         |                                     |            |            |                       |      |         |
| Poor                                       | 100.0             | 40.7  | (1.59)  | 27.9                                | (1.43)     | 27.2       | (1.38)                | 4.1  | (0.64   |
|  |                   |       | . ,     |                                     | . ,        |            | . ,                   |      |         |
| Near poor                                  | 100.0             | 47.9  | (1.26)  | 29.4                                | (1.21)     | 20.3       | (1.06)                | 2.4  | (0.36   |

#### Table 6. Age-adjusted percent distributions (with standard errors) of respondent-assessed health status for children under 18 years of age, by selected characteristics: United States, 2004—Con.

|   | All children                                       |      |        | Respon | dent-asses | sed healt | h status <sup>1</sup> |      |         |  |  |
|---|--|------|--------|--------|------------|-----------|-----------------------|------|---------|--|--|
| Selected characteristic                 | under<br>18 years                                  | Exc  | ellent | Very   | good       | G         | ood                   | Fair | or poor |  |  |
|   | Percent distribution <sup>2</sup> (standard error) |      |        |        |            |           |                       |      |         |  |  |
| Health insurance coverage <sup>13</sup> |  |      |        |        |            |           |                       |      |         |  |  |
| Private                                 | 100.0  | 59.9 | (0.70) | 27.9   | (0.65)     | 11.4      | (0.44)                | 0.8  | (0.13)  |  |  |
| Medicaid or other public                | 100.0  | 42.2 | (1.06) | 28.0   | (1.00)     | 25.0      | (0.99)                | 4.8  | (0.49)  |  |  |
| Other                                   | 100.0  | 59.6 | (3.64) | 25.6   | (3.03)     | 14.0      | (2.43)                |      | †       |  |  |
| Uninsured                               | 100.0  | 46.3 | (1.91) | 31.6   | (1.63)     | 20.9      | (1.42)                | 1.2  | (0.30)  |  |  |
| Place of residence                      |  |      |        |        |            |           |                       |      |         |  |  |
| Large MSA <sup>14</sup>                 | 100.0  | 55.5 | (0.81) | 26.9   | (0.70)     | 16.0      | (0.58)                | 1.6  | (0.19)  |  |  |
| Small MSA <sup>14</sup>                 | 100.0  | 53.6 | (1.09) | 29.3   | (0.98)     | 15.1      | (0.77)                | 2.0  | (0.30)  |  |  |
| Not in MSA <sup>14</sup>                | 100.0  | 50.9 | (1.33) | 29.9   | (1.10)     | 16.9      | (1.02)                | 2.2  | (0.38)  |  |  |
| Region                                  |  |      |        |        |            |           |                       |      |         |  |  |
| Northeast                               | 100.0  | 55.7 | (1.28) | 28.4   | (1.15)     | 14.5      | (0.89)                | 1.4  | (0.33)  |  |  |
| Midwest                                 | 100.0  | 54.3 | (1.26) | 28.5   | (1.08)     | 15.6      | (0.93)                | 1.6  | (0.27)  |  |  |
| South                                   | 100.0  | 53.6 | (0.97) | 27.3   | (0.85)     | 16.9      | (0.70)                | 2.2  | (0.30)  |  |  |
| West                                    | 100.0  | 53.1 | (1.25) | 29.3   | (1.06)     | 15.8      | (0.94)                | 1.8  | (0.29)  |  |  |

† Estimates with a relative standard error greater than 50% are indicated with a dagger, but are not shown.

\* Estimates preceded by an asterisk have a relative standard error of greater than 30% and less than or equal to 50% and should be used with caution as they do not meet the standard of reliability or precision.

- Quantity zero.

<sup>1</sup>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?"

<sup>2</sup>Unknowns for the column variables are not included in the denominators when calculating percentages.

<sup>3</sup>Total includes other races not shown separately and children with unknown family structure, parent's education, family income, poverty status, or health insurance. Additionally, percentages may not add to totals because of rounding.

<sup>4</sup>Estimates for age groups are not age adjusted.

<sup>5</sup>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. Persons of Hispanic or Latino origin may be of any race or combination of races.

<sup>6</sup>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.

<sup>7</sup>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 Office of Management and Budget 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.

<sup>8</sup>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."

<sup>9</sup>Parent's education is the education level of the parent with the higher level of education, regardless of that parent's age.

<sup>10</sup>GED is General Educational Development high school equivalency diploma.

<sup>11</sup>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.

<sup>12</sup>Poverty status is based on family income and family size using the U.S. 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.

<sup>13</sup>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. Persons under age 65 years and those aged 65 years and over were classified separately due to the prominence of Medicare coverage in the older population. The category "Private" includes persons who had any type of private coverage either alone or in combination with other coverage. For example, for persons aged 65 years and over, "Private" includes persons with only private or private in combination with Medicare. The category "Uninsured" includes persons who had not ype of service such as accidents or dental care (see Appendix II). Estimates are age-adjusted to the 2000 U.S. standard population using four age groups: 0–11 years, 12–17 years, 18–44 years, and 45–64 years, for persons under age 65, and two age groups: 65–74 years and 75 years and over, for persons aged 65 years and over.

Beginning in quarter 3 of 2004, two additional questions were added to the NHIS insurance section to reduce potential errors in reporting of Medicare and Medicaid status. Persons 65 years and over not reporting Medicare coverage were asked explicitly about Medicare coverage, and persons under 65 years with no reported coverage were asked explicitly about Medicaid coverage. Estimates of uninsurance for 2004 are calculated with the responses to these questions included (see Appendix I).

<sup>14</sup>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.

NOTE: Estimates are age adjusted to the 2000 U.S. standard population using age groups 0-4 years, 5-11 years, and 12-17 years. For crude percentages, refer to Table VIII in Appendix III.

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, 2004

|  |                             |                             |                            | Cur                         | rent health sta             | atus <sup>1</sup>          |                             |                             |                            |
|--|-----------------------------|-----------------------------|----------------------------|-----------------------------|-----------------------------|----------------------------|-----------------------------|-----------------------------|----------------------------|
|  | Exc                         | ellent or very              | good                       |                             | Good                        |                            |                             | Fair or poor                |                            |
| Selected characteristic  | Better<br>than<br>last year | About the same as last year | Worse<br>than<br>last year | Better<br>than<br>last year | About the same as last year | Worse<br>than<br>last year | Better<br>than<br>last year | About the same as last year | Worse<br>than<br>last year |
|  |                             |                             |                            | Num                         | nber in thousa              | nds <sup>2</sup>           |                             |                             |                            |
| Total <sup>3</sup> (crude)   | 10,795                      | 45,252                      | 741                        | 2,856                       | 7,763                       | 428                        | 325                         | 733                         | 213                        |
| Sex  |                             |                             |                            |                             |                             |                            |                             |                             |                            |
| Male   | 5,679                       | 22,908                      | 441                        | 1,478                       | 3,955                       | 219                        | 177                         | 363                         | 116                        |
| Female   | 5,115                       | 22,344                      | 300                        | 1,378                       | 3,809                       | 209                        | 149                         | 370                         | 97                         |
| Age  |                             |                             |                            |                             |                             |                            |                             |                             |                            |
| 1–4 years  | 3,550                       | 9,985                       | 202                        | 777                         | 1,277                       | 71                         | *61                         | 115                         | *26                        |
| 5–11 years   | 4,074                       | 18,932                      | 259                        | 1,147                       | 3,036                       | 136                        | 152                         | 276                         | *86                        |
| 12–17 years  | 3,171                       | 16,335                      | 280                        | 932                         | 3,450                       | 221                        | *112                        | 342                         | 102                        |
| Race   |                             |                             |                            |                             |                             |                            |                             |                             |                            |
| 1 race <sup>4</sup>  | 10,522                      | 43,985                      | 715                        | 2,759                       | 7,568                       | 426                        | 312                         | 718                         | 213                        |
| White   Black or African American  | 8,178<br>1,643              | 35,861<br>6,118             | 584<br>97                  | 2,023<br>576                | 5,404<br>1,737              | 370<br>*49                 | 209<br>*83                  | 437<br>255                  | 146<br>*68                 |
| American Indian or Alaska Native   | 1,043                       | 346                         | 37<br>†                    | *60                         | 107                         | 49                         |                             | 233                         | - 00                       |
| Asian  | 580                         | 1584                        | ť                          | *95                         | 304                         | †                          | †                           | ť                           | _                          |
| Native Hawaiian or Other Pacific Islander  | †                           | *76                         | _                          | †                           | †                           | _                          | -                           | †                           | -                          |
| 2 or more races <sup>5</sup>   | 273                         | 1267                        | †                          | 97                          | 196                         | †                          | †                           | †                           | -                          |
| Black or African American and white  | 149<br>*61                  | 437<br>290                  | †<br>†                     | *38                         | 103<br>†                    | _                          | †<br>_                      | †<br>_                      | _                          |
| Hispanic origin and race <sup>6</sup>  |                             |                             |                            |                             |                             |                            |                             |                             |                            |
| Hispanic or Latino   | 2,422                       | 6,975                       | 199                        | 1,044                       | 1,964                       | 112                        | 113                         | 199                         | *67                        |
| Mexican or Mexican American  | 1,681                       | 4,634                       | 128                        | 831                         | 1,459                       | *69                        | 94                          | 136                         | *29                        |
| Not Hispanic or Latino   | 8,373                       | 38,277                      | 541                        | 1,812                       | 5,799                       | 316                        | 212                         | 535                         | 147                        |
| White only         American on | 5,897<br>1,565              | 29,472<br>5,915             | 384<br>97                  | 1,026<br>555                | 3,593<br>1,683              | 261<br>*47                 | *96<br>*83                  | 257<br>255                  | 99<br>†                    |
| -  | 1,000                       | 0,010                       | 51                         | 000                         | 1,000                       | -1                         |                             | 200                         | I                          |
| Family structure <sup>7</sup>  |                             |                             |                            |                             |                             |                            |                             |                             |                            |
| Mother and father  | 7,856                       | 33,685                      | 467                        | 1,744                       | 4,763                       | 293                        | 200                         | 347                         | 94                         |
| Mother, no father  | 2,248<br>362                | 9,018<br>1,417              | 227<br>†                   | 888<br>97                   | 2,370<br>285                | 108<br>†                   | 93<br>†                     | 333<br>*18                  | 111<br>†                   |
| Neither mother nor father  | 329                         | 1,132                       | t                          | 128                         | 345                         | †                          | t                           | *35                         | 1<br>†                     |
| Parent's education <sup>8</sup>  |                             |                             |                            |                             |                             |                            |                             |                             |                            |
| Less than high school diploma  | 1,428                       | 3,964                       | 126                        | 681                         | 1,664                       | 115                        | 102                         | 166                         | *52                        |
| High school diploma or GED <sup>9</sup>  | 2,222                       | 9,445                       | 160                        | 808                         | 2,370                       | *76                        | 81                          | 265                         | *71                        |
| More than high school diploma  | 6,753                       | 30,448                      | 434                        | 1,200                       | 3,335                       | 214                        | 115                         | 264                         | 83                         |
| Family income <sup>10</sup>  |                             |                             |                            |                             |                             |                            |                             |                             |                            |
| Less than \$20,000   | 1,594                       | 5,658                       | 130                        | 781                         | 2,036                       | 102                        | *86                         | 272                         | *109                       |
| \$20,000 or more   | 8,579                       | 36,345                      | 538                        | 1,900                       | 5,078                       | 296                        | 200                         | 403                         | *59                        |
| \$20,000-\$34,999  | 1,491<br>1,935              | 5,689<br>7,139              | 140<br>*60                 | 646<br>457                  | 1,318<br>1,265              | 69<br>*47                  | 85<br>*47                   | 140<br>*86                  | †<br>*27                   |
| \$55,000–\$54,999  | 1,935                       | 5,938                       | 135                        | 286                         | 677                         | *43                        | +7                          | 00<br>†                     |                            |
| \$75,000 or more   | 2,727                       | 12,398                      | 118                        | 226                         | 820                         | *77                        | †                           | *56                         | †                          |
| Poverty status <sup>11</sup>   |                             |                             |                            |                             |                             |                            |                             |                             |                            |
| Poor   | 1,217                       | 4,605                       | 139                        | 664                         | 1,642                       | *99                        | *78                         | 223                         | *67                        |
| Near poor  | 2,157                       | 7,473                       | 123                        | 717                         | 1,747                       | 67                         | 113                         | 148                         | *37                        |
| Not poor   | 5,387                       | 23,544                      | 297                        | 857                         | 2,299                       | 164                        | *56                         | 164                         | *26                        |

#### 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, 2004—Con.

|   |                             |                             |                            | Cur                         | rent health sta             | tus <sup>1</sup>           |                             |                             |                            |
|---|-----------------------------|-----------------------------|----------------------------|-----------------------------|-----------------------------|----------------------------|-----------------------------|-----------------------------|----------------------------|
|   | Excellent or very good      |                             |                            |                             | Good                        |                            | Fair or poor                |                             |                            |
| Selected characteristic                 | Better<br>than<br>last year | About the same as last year | Worse<br>than<br>last year | Better<br>than<br>last year | About the same as last year | Worse<br>than<br>last year | Better<br>than<br>last year | About the same as last year | Worse<br>than<br>last year |
|   |                             |                             |                            | Nun                         | nber in thousa              | nds <sup>2</sup>           |                             |                             |                            |
| Health insurance coverage <sup>12</sup> |                             |                             |                            |                             |                             |                            |                             |                             |                            |
| Private                                 | 6,815                       | 31,103                      | 384                        | 1,195                       | 3,671                       | 262                        | *115                        | 191                         | *73                        |
| Medicaid or other public                | 2,813                       | 9,141                       | 246                        | 1,240                       | 2,929                       | 121                        | 194                         | 471                         | 133                        |
| Other                                   | 240                         | 1,007                       | †                          | 58                          | 134                         | -                          | †                           | †                           | †                          |
| Uninsured                               | 905                         | 3,904                       | 89                         | 320                         | 996                         | *45                        | †                           | *59                         | †                          |
| Place of residence                      |                             |                             |                            |                             |                             |                            |                             |                             |                            |
| Large MSA <sup>13</sup>                 | 5,320                       | 21,551                      | 390                        | 1,305                       | 3,749                       | 212                        | 158                         | 280                         | *89                        |
| Small MSA <sup>13</sup>                 | 3,501                       | 15,409                      | 206                        | 1,064                       | 2,310                       | 172                        | 124                         | 251                         | *71                        |
| Not in MSA <sup>13</sup>                | 1,974                       | 8,293                       | 145                        | 487                         | 1,704                       | *45                        | *44                         | 202                         | *54                        |
| Region                                  |                             |                             |                            |                             |                             |                            |                             |                             |                            |
| Northeast                               | 1,724                       | 8,279                       | 137                        | 488                         | 1,206                       | *59                        | *45                         | *71                         | *45                        |
| Midwest                                 | 2,155                       | 11,184                      | 130                        | 629                         | 1,823                       | *93                        | *79                         | 120                         | *59                        |
| South                                   | 4,237                       | 15,501                      | 272                        | 1,074                       | 2,939                       | 192                        | 113                         | 380                         | *68                        |
| West                                    | 2,679                       | 10,288                      | 202                        | 665                         | 1,795                       | 84                         | 89                          | 162                         | *42                        |

\* Estimates preceded by an asterisk have a relative standard error of greater than 30% and less than or equal to 50% and should be used with caution as they do not meet the standard of reliability or precision.

† Estimates with a relative standard error greater than 50% are indicated with a dagger, but are not shown.

Quantity zero.

<sup>1</sup>Current health status is based on the following the 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?" and the following question from the sample child section: "Compared with 12 months ago, would you say {child's name}'s health is better, worse, or about the same?"

<sup>2</sup>Unknowns for the columns are not included in the frequency distributions (see Appendix I).

<sup>3</sup>Total includes other races not shown separately and children with unknown family structure, parent's education, family income, poverty status, or health insurance. Additionally, numbers within selected characteristics may not add to totals because of rounding.

<sup>4</sup>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. <sup>5</sup>The category "2 or more races" refers to all persons who indicated more than one race group. Only two combinations of multiple-race groups shown shown separately.

<sup>6</sup>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 Office of Management and Budget 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.

<sup>7</sup>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."

<sup>8</sup>Parent's education is the education level of the parent with the higher level of education, regardless of that parent's age.

<sup>9</sup>GED is General Educational Development high school equivalency diploma.

<sup>10</sup>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.

<sup>11</sup>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.

<sup>12</sup>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. Persons under age 65 years and those aged 65 years and over were classified separately due to the prominence of Medicare coverage in the older population. The category "Private" includes persons who had any type of private coverage either alone or in combination with other coverage. For example, for persons aged 65 years and over, "Private" includes persons with only private or private in combination with Medicare. 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). Estimates are age-adjusted to the 2000 U.S. standard population using four age groups: 0–11 years, 12–17 years, 18–44 years, and 45–64 years, for persons under age 65, and two age groups: 65–74 years and 75 years and over, for persons aged 65 years and over.

Beginning in quarter 3 of 2004, two additional questions were added to the NHIS insurance section to reduce potential errors in reporting of Medicare and Medicaid status. Persons 65 years and over not reporting Medicare coverage were asked explicitly about Medicare coverage, and persons under 65 years with no reported coverage were asked explicitly about Medicaid coverage. Estimates of uninsurance for 2004 are calculated with the responses to these questions included (see Appendix I).

<sup>13</sup>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.

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# Table 8. Age-adjusted 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, 2004

|   |  |  |  |  | Current health sta   | tus'   |  |   |   |  |  |
|---|--|--|--|--|--|--|--|---|---|--|--|
|   | E>   | cellent or very goo                                  | d  |  | Good   |  |  | Fair or poor  |   |  |  |
| Selected characteristic   | Better<br>than<br>last year  | About the<br>same as<br>last year                    | Worse<br>than<br>last year                           | Better<br>than<br>last year  | About the<br>same as<br>last year  | Worse<br>than<br>last year   | Better<br>than<br>last year  | About the same as last year                               | Worse<br>than<br>last year  |  |  |
|   | Percent distribution (standard error) <sup>2</sup>   |  |  |  |  |  |  |   |   |  |  |
| Total <sup>3</sup> (age-adjusted)   | 18.9 (0.49)<br>19.0 (0.49)   | 79.8 (0.49)<br>79.7 (0.49)                           | 1.3 (0.13)<br>1.3 (0.13)                             | 26.6 (1.19)<br>25.9 (1.16)   | 69.6 (1.24)<br>70.3 (1.22)   | 3.8 (0.50)<br>3.9 (0.51)   | 26.4 (3.59)<br>25.6 (3.57)   | 57.2 (3.93)<br>57.6 (3.94)                                | 16.4 (3.03)<br>16.8 (3.06)  |  |  |
| Sex   |  |  |  |  |  |  |  |   |   |  |  |
| Male  | 19.4 (0.68)<br>18.3 (0.67)   | 79.1 (0.69)<br>80.6 (0.69)                           | 1.5 (0.21)<br>1.1 (0.16)                             | 26.9 (1.64)<br>26.3 (1.82)   | 69.2 (1.73)<br>70.1 (1.88)   | <ol> <li>3.9 (0.71)</li> <li>3.6 (0.68)</li> </ol>                     | 26.2 (5.04)<br>27.7 (5.25)   | 56.7 (5.47)<br>58.1 (5.45)                                | 17.1 (4.34)<br>14.2 (3.83)  |  |  |
| Age <sup>4</sup>  |  |  |  |  |  |  |  |   |   |  |  |
| 1–4 years   | 25.8 (1.13)<br>17.5 (0.76)<br>16.0 (0.73)  | 72.7 (1.17)<br>81.4 (0.77)<br>82.6 (0.75)            | 1.5(0.25)1.1(0.21)1.4(0.23)                          | 36.6 (2.90)<br>26.6 (1.98)<br>20.2 (1.65)  | 60.1(2.93)70.3(2.06)74.9(1.79)   | <ol> <li>3.3 (0.88)</li> <li>3.1 (0.76)</li> <li>4.8 (0.89)</li> </ol> | 30.4(8.19)29.5(5.75)20.2(5.58)   | 56.9 (9.12)<br>53.7 (6.39)<br>61.5 (6.14)                 | *12.7 (5.51)<br>*16.7 (5.43)<br>18.3 (4.49)   |  |  |
| Race  |  |  |  |  |  |  |  |   |   |  |  |
| 1 race <sup>5</sup> White         Black or African American         American Indian or Alaska Native         Asian         Native Hawaiian or Other Pacific Islander         2 or more races <sup>6</sup> Black or African American and white         American Indian or Alaska Native and white         Hispanic origin and race <sup>7</sup> Hispanic or Latino         Mexican or Mexican American         Not Hispanic or Latino.         White only         Black or African American only | 18.9       (0.50)         18.2       (0.54)         20.7       (1.36)         23.3       (4.42)         26.5       (2.88)         *25.5       (11.76)         16.8       (2.37)         23.7       (4.77)         *15.9       (5.85)         24.8       (1.05)         25.6       (1.27)         17.7       (0.54)         16.5       (0.60)         20.4       (1.39) | $\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$ | $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | 26.4 (1.20)<br>26.8 (1.42)<br>24.9 (2.58)<br>33.5 (8.55)<br>*23.2 (7.44)<br>*25.7 (9.21)<br>49.3 (6.74)<br>33.3 (2.34)<br>34.9 (2.76)<br>24.1 (1.43)<br>22.7 (1.80)<br>24.8 (2.67) | 69.7       (1.25)         68.6       (1.50)         73.1       (2.63)         66.5       (8.55)         75.2       (7.55)         69.6       (18.96)         66.2       (7.33)         74.3       (9.21)         50.7       (6.74)         63.2       (2.38)         62.2       (2.79)         72.1       (1.51)         72.2       (1.94)         73.2       (2.72) | $\begin{array}{cccccccccccccccccccccccccccccccccccc$                   | 25.8 (3.62)<br>28.6 (4.24)<br>*19.4 (6.44)<br>-<br>70.7 (20.76)<br>-<br>54.6 (10.00)<br>54.4 (0.00)<br>-<br>29.9 (5.35)<br>34.8 (6.35)<br>23.8 (4.60)<br>22.7 (6.16)<br>*20.9 (6.92) | $\begin{array}{cccccccccccccccccccccccccccccccccccc$      | 16.8 (3.09)<br>18.1 (3.59)<br>*16.7 (6.24)<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |  |  |
| Family structure <sup>8</sup>   |  |  |  |  |  |  |  |   |   |  |  |
| Mother and father   | 18.5(0.57)19.8(1.05)20.9(2.53)23.4(3.25)   | 80.4(0.57)78.3(1.09)77.6(2.60)75.8(3.20)             | 1.1 (0.15)<br>1.9 (0.35)<br>†<br>†                   | 26.5 (1.58)<br>26.5 (2.18)<br>28.2 (7.01)<br>29.2 (5.38)   | 69.2(1.62)70.3(2.27)68.3(7.62)68.0(5.49)   | 4.2 (0.67)<br>3.2 (0.87)<br>†<br>†                                     | 31.7 (5.54)<br>18.5 (4.49)<br>†<br>*34.3 (15.20)   | 53.4 (5.79)<br>62.4 (5.77)<br>86.6 (9.14)<br>60.0 (14.25) | 14.9 (3.88)<br>19.1 (5.07)<br>†<br>†  |  |  |
| Parent's education <sup>9</sup>   |  |  |  |  |  |  |  |   |   |  |  |
| Less than high school diploma   | 25.7 (1.55)<br>18.9 (1.00)<br>17.7 (0.59)  | 72.0 (1.61)<br>79.8 (1.02)<br>81.1 (0.60)            | 2.3 (0.55)<br>1.3 (0.26)<br>1.2 (0.16)               | 28.1 (2.75)<br>25.5 (2.04)<br>26.1 (1.86)  | 67.2 (2.80)<br>72.2 (2.12)<br>69.4 (1.94)  | 4.7 (1.28)<br>*2.2 (0.69)<br>4.5 (0.82)                                | 33.1 (7.33)<br>18.9 (4.95)<br>25.4 (5.89)  | 51.8 (7.87)<br>63.5 (6.93)<br>56.1 (6.76)                 | *15.0 (5.29)<br>*17.6 (5.82)<br>18.4 (4.86)   |  |  |

#### Table 8. Age-adjusted 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, 2004—Con.

|   |                             |                             |                            |                             | Current health star               | tus <sup>1</sup>           |                             |                                   |                            |
|---|-----------------------------|-----------------------------|----------------------------|-----------------------------|-----------------------------------|----------------------------|-----------------------------|-----------------------------------|----------------------------|
|   |                             | Excellent or very go        | od                         |                             | Good                              |                            |                             | Fair or poor                      |                            |
| Selected characteristic                 | Better<br>than<br>last year | About the same as last year | Worse<br>than<br>last year | Better<br>than<br>last year | About the<br>same as<br>last year | Worse<br>than<br>last year | Better<br>than<br>last year | About the<br>same as<br>last year | Worse<br>than<br>last year |
|   |                             |                             |                            | Percen                      | t distribution (stand             | dard error) <sup>2</sup>   |                             |                                   |                            |
| Family income <sup>11</sup>             |                             |                             |                            |                             |                                   |                            |                             |                                   |                            |
| ess than \$20,000                       | 21.2 (1.34                  | ) 77.1 (1.35)               | 1.7 (0.37)                 | 26.7 (2.13)                 | 69.8 (2.28)                       | 3.5 (1.00)                 | *17.0 (5.14)                | 61.1 (6.04)                       | 21.8 (5.48)                |
| 20,000 or more                          | 18.8 (0.55                  | ) 80.0 (0.55)               | 1.2 (0.15)                 | 27.6 (1.53)                 | 68.3 (1.58)                       | 4.0 (0.62)                 | 32.9 (5.63)                 | 59.5 (5.76)                       | *7.6 (2.34)                |
| \$20,000-\$34,999                       | 20.0 (1.21                  | ) 78.0 (1.27)               | 1.9 (0.41)                 | 32.3 (3.12)                 | 64.2 (3.13)                       | 3.4 (0.99)                 | 38.3 (8.50)                 | 56.4 (8.38)                       | †                          |
| \$35,000-\$54,999                       | 21.1 (1.21                  | ) 78.2 (1.23)               | *0.7 (0.21)                | 27.3 (2.94)                 | 69.9 (3.03)                       | *2.8 (1.06)                | *30.7 (9.63)                | 51.3 (10.99)                      | *18.0 (6.55)               |
| \$55,000–\$74,999                       | 18.2 (1.31                  | ) 79.9 (1.35)               | 1.8 (0.47)                 | 30.3 (4.52)                 | 66.3 (4.64)                       | *3.3 (1.43)                | 46.7 (4.14)                 | 53.3 (4.14)                       | -                          |
| \$75,000 or more                        | 17.9 (0.97                  | ) 81.3 (0.98)               | 0.8 (0.20)                 | 23.2 (3.80)                 | 70.4 (4.13)                       | *6.4 (2.06)                | †                           | 67.0 (7.76)                       | 23.6 (0.95)                |
| Poverty status <sup>12</sup>            |                             |                             |                            |                             |                                   |                            |                             |                                   |                            |
| oor                                     | 19.9 (1.45                  | ) 77.9 (1.50)               | 2.2 (0.50)                 | 27.5 (2.61)                 | 68.3 (2.78)                       | *4.1 (1.27)                | *19.8 (6.20)                | 62.6 (6.69)                       | *17.5 (5.46)               |
| ear poor                                | 21.7 (1.19                  | ) 77.0 (1.22)               | 1.3 (0.29)                 | 28.6 (2.62)                 | 68.7 (2.66)                       | 2.7 (0.76)                 | 42.2 (7.46)                 | 48.6 (7.21)                       | *9.2 (3.29)                |
| lot poor                                | 18.4 (0.69                  | ) 80.6 (0.70)               | 1.0 (0.17)                 | 28.3 (2.17)                 | 67.2 (2.28)                       | 4.5 (0.96)                 | *24.8 (9.95)                | 66.3 (10.60)                      | *8.9 (4.04)                |
| Health insurance coverage <sup>13</sup> |                             |                             |                            |                             |                                   |                            |                             |                                   |                            |
| Private                                 | 17.8 (0.59                  | ) 81.2 (0.60)               | 1.0 (0.15)                 | 24.7 (1.84)                 | 70.4 (1.92)                       | 5.0 (0.83)                 | 30.7 (7.73)                 | 49.5 (8.03)                       | 19.8 (5.73)                |
| ledicaid or other public                | 22.2 (1.05                  | ) 75.8 (1.06)               | 2.0 (0.34)                 | 28.5 (2.02)                 | 68.6 (2.10)                       | 2.9 (0.74)                 | 25.5 (4.44)                 | 58.9 (4.87)                       | 15.6 (3.78)                |
| Other                                   | 18.1 (2.72                  | ) 80.6 (2.87)               | †                          | 41.4 (6.81)                 | 58.6 (6.81)                       | -                          | †                           | †                                 | †                          |
| Ininsured                               | 18.6 (1.48                  | ) 79.6 (1.56)               | 1.8 (0.52)                 | 24.5 (3.01)                 | 72.2 (3.09)                       | *3.2 (1.13)                | *15.4 (7.16)                | 82.7 (7.25)                       | †                          |
| Place of residence                      |                             |                             |                            |                             |                                   |                            |                             |                                   |                            |
| arge MSA <sup>14</sup>                  | 19.4 (0.71                  | ) 79.2 (0.73)               | 1.4 (0.20)                 | 25.3 (1.72)                 | 70.7 (1.80)                       | 4.0 (0.74)                 | 30.0 (5.29)                 | 53.8 (5.32)                       | 16.2 (4.73)                |
| Small MSA <sup>14</sup>                 | 18.2 (0.82                  | , , ,                       | 1.1 (0.23)                 | 31.1 (2.27)                 | 64.3 (2.34)                       | 4.6 (0.98)                 | 33.5 (6.54)                 | 52.5 (6.92)                       | *14.0 (4.35)               |
| Not in MSA <sup>14</sup>                | 18.8 (1.15                  | ) 79.8 (1.17)               | 1.4 (0.31)                 | 22.6 (2.26)                 | 75.4 (2.28)                       | *2.0 (0.78)                | *14.5 (5.41)                | 67.9 (7.35)                       | *17.6 (5.73)               |
| Region                                  |                             |                             |                            |                             |                                   |                            |                             |                                   |                            |
| lortheast                               | 17.0 (1.18                  | ) 81.7 (1.20)               | 1.3 (0.28)                 | 28.8 (2.91)                 | 67.8 (3.07)                       | *3.4 (1.24)                | *25.8 (9.65)                | 46.3 (11.00)                      | *27.9 (10.35)              |
| 1idwest                                 | 15.8 (1.02                  | , , , ,                     | 0.9 (0.22)                 | 25.9 (2.57)                 | 70.7 (2.71)                       | 3.3 (0.98)                 | 30.6 (8.31)                 | 47.2 (7.59)                       | *22.2 (7.68)               |
| outh                                    | 21.0 (0.86                  | 77.6 (0.84)                 | 1.4 (0.24)                 | 26.1 (1.98)                 | 69.5 (2.05)                       | 4.5 (0.90)                 | 19.8 (4.77)                 | 68.4 (5.21)                       | 11.8 (3.52)                |
| Vest                                    | 20.2 (0.92                  | , , ,                       | 1.5 (0.30)                 | 26.8 (2.31)                 | 69.9 (2.40)                       | 3.3 (0.87)                 | 35.7 (6.05)                 | 49.3 (6.32)                       | *15.0 (5.00)               |

\* Estimates preceded by an asterisk have a relative standard error of greater than 30% and less than or equal to 50% and should be used with caution as they do not meet the standard of reliability or precision.

† Estimates with a relative standard error greater than 50% are indicated with a dagger, but are not shown.

- Quantity zero.

<sup>1</sup>Current health status is based on the following the 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?" and the following question from the sample child section: "Compared with 12 months ago, would you say {child's name}'s health is better, worse, or about the same?"

<sup>2</sup>Unknowns for the column variables are not included in the denominators when calculating percentages. This table consists of conditional percentages: the total number of children in excellent or very good health (shown in Table 7) serves as the denominator for the percentages in columns 1–3 above. Likewise, the number of children in good health is the denominator for the percentages in columns 4–6, while the total number of children in fair or poor health is the denominator for the percentages in columns 7–9.

<sup>3</sup>Total includes other races not shown separately and children with unknown family structure, parent's education, family income, poverty status, or health insurance. Additionally, percentages may not add to totals because of rounding.

<sup>4</sup>Estimates for age groups are not age adjusted.

<sup>5</sup>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. Persons of Hispanic or Latino origin may be of any race or combination of races.

<sup>6</sup>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.

<sup>7</sup>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 Office of Management and Budget 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.

<sup>8</sup>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."

<sup>9</sup>Parent's education is the education level of the parent with the higher level of education, regardless of that parent's age.

<sup>10</sup>GED is General Educational Development high school equivalency diploma.

<sup>11</sup>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.

<sup>12</sup>Poverty status is based on family income and family size using the U.S. 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.

<sup>13</sup>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. Persons under age 65 years and those aged 65 years and over were classified separately due to the prominence of Medicare coverage in the older population. The category "Private" includes persons who had any type of private coverage either alone or in combination with other coverage. For example, for persons aged 65 years and over, "Private" includes persons with only private or private in combination with Medicare. 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). Estimates are age-adjusted to the 2000 U.S. standard population using four age groups: 0–11 years, 12–17 years, 18–44 years, and 45–64 years.

Beginning in quarter 3 of 2004, two additional questions were added to the NHIS insurance section to reduce potential errors in reporting of Medicare and Medicaid status. Persons 65 years and over not reporting Medicare coverage were asked explicitly about Medicaid coverage. Estimates of uninsurance for 2004 are calculated with the responses to these questions included (see Appendix I). <sup>14</sup>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.

NOTES: Estimates are age adjusted to the 2000 U.S. standard population using age groups 1-4 years, 5-11 years, and 12-17 years. For crude percentages, refer to Table IX in Appendix III.

## 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, 2004

|  | All                    |        | Numb     | er of school day | vs missed in past | 12 months <sup>1</sup> |                         |
|--|------------------------|--------|----------|------------------|-------------------|------------------------|-------------------------|
| Selected characteristic                    | children<br>5–17 years | None   | 1–2 days | 3–5 days         | 6–10 days         | 11 or more<br>days     | Did not go<br>to school |
|  |                        |        | ١        | Number in thous  | ands <sup>2</sup> |                        |                         |
| Total <sup>3</sup> (crude)                 | 53,084                 | 14,160 | 15,608   | 13,240           | 5,674             | 2,668                  | 504                     |
| Sex  |                        |        |          |                  |                   |                        |                         |
| Male                                       | 27,138                 | 7,560  | 7,815    | 6,479            | 2,902             | 1,421                  | 271                     |
| Female                                     | 25,946                 | 6,600  | 7,792    | 6,761            | 2,772             | 1,246                  | 233                     |
| Age  |                        |        |          |                  |                   |                        |                         |
| 5–11 years                                 | 28,110                 | 7,404  | 8,710    | 6,939            | 2,986             | 1,044                  | 405                     |
| 12–17 years                                | 24,974                 | 6,757  | 6,898    | 6,301            | 2,688             | 1,623                  | †                       |
| Race                                       |                        |        |          |                  |                   |                        |                         |
| I race <sup>4</sup>                        | 51,753                 | 13,788 | 15,253   | 12,885           | 5,530             | 2,581                  | 492                     |
| White                                      | 40,924                 | 9,627  | 12,506   | 10,431           | 4,776             | 2,214                  | 432                     |
| Black or African American                  | 8,121                  | 3,020  | 2,064    | 1,915            | 597               | 293                    | *41                     |
| American Indian or Alaska Native           | 510                    | 119    | 121      | 163              | *32               | *32                    | -                       |
| Asian                                      | 2,094                  | 985    | 551      | 332              | 114               | *42                    | †                       |
| Native Hawaiian or Other Pacific Islander  | 103                    | †      | †        | †                | †                 | -                      | -                       |
| 2 or more races <sup>5</sup>               | 1,331                  | 372    | 355      | 355              | 144               | *87                    | †                       |
| Black or African American and white        | 451                    | 119    | 148      | 131              | *28               | *25                    | -                       |
| American Indian or Alaska Native and white | 355                    | *82    | *63      | 110              | *47               | *46                    | -                       |
| Hispanic origin and race <sup>6</sup>      |                        |        |          |                  |                   |                        |                         |
| lispanic or Latino                         | 9,657                  | 3,279  | 2,680    | 2,080            | 876               | 450                    | 79                      |
| Mexican or Mexican American                | 6,646                  | 2,253  | 1,905    | 1,387            | 682               | 266                    | *51                     |
| Not Hispanic or Latino                     | 43,427                 | 10,881 | 12,928   | 11,160           | 4,798             | 2,218                  | 425                     |
| White only                                 | 31,970                 | 6,541  | 10,000   | 8,516            | 3,988             | 1,825                  | 360                     |
| Black or African American only             | 7,865                  | 2,950  | 1,989    | 1,875            | 582               | 259                    | †                       |
| Family structure <sup>7</sup>              |                        |        |          |                  |                   |                        |                         |
| Nother and father                          | 37,353                 | 10,028 | 11,690   | 9,325            | 3,627             | 1,523                  | 423                     |
| Mother, no father                          | 12,076                 | 3,064  | 2,930    | 3,152            | 1,619             | 967                    | *44                     |
| Father, no mother                          | 1,930                  | 490    | 582      | 382              | 295               | 85                     | _                       |
| Neither mother nor father                  | 1,724                  | 579    | 407      | 381              | 133               | *93                    | *37                     |
| Parent's education <sup>8</sup>            |                        |        |          |                  |                   |                        |                         |
| _ess than high school diploma              | 6,224                  | 2,176  | 1,562    | 1,322            | 556               | 445                    | *46                     |
| High school diploma or GED <sup>9</sup>    | 12,107                 | 3,241  | 3,265    | 2,900            | 1,492             | 605                    | *118                    |
| More than high school diploma              | 32,679                 | 8,075  | 10,324   | 8,614            | 3,464             | 1,524                  | 303                     |
| Family income <sup>10</sup>                |                        |        |          |                  |                   |                        |                         |
| Less than \$20,000                         | 7,829                  | 2,315  | 1,767    | 1,832            | 937               | 656                    | *90                     |
| \$20,000 or more                           | 41,594                 | 10,628 | 12,800   | 10,792           | 4,458             | 1,892                  | 366                     |
| \$20,000–\$34,999                          | 7,372                  | 2,145  | 1,871    | 1,907            | 873               | 450                    | *27                     |
| \$35,000–\$54,999                          | 8,629                  | 2,328  | 2,320    | 2,260            | 1,150             | 404                    | 127                     |
| \$55,000–\$74,999                          | 6,479                  | 1,553  | 2,194    | 1,546            | 676               | 378                    | *77                     |
| \$75,000 or more                           | 12,831                 | 2,921  | 4,381    | 3,689            | 1,321             | 391                    | *72                     |
| Poverty status <sup>11</sup>               |                        |        |          |                  |                   |                        |                         |
| Poor                                       | 6,395                  | 1,919  | 1,531    | 1,525            | 748               | 522                    | *74                     |
| Near poor                                  | 9,646                  | 2,788  | 2,202    | 2,500            | 1,298             | 628                    | *106                    |
| Not poor                                   | 25,420                 | 6,017  | 8,405    | 6,845            | 2,782             | 1,055                  | 194                     |
| Health insurance coverage <sup>12</sup>    |                        |        |          |                  |                   |                        |                         |
| Private                                    | 34,485                 | 8,579  | 11,110   | 8,864            | 3,654             | 1,417                  | 234                     |
| Medicaid or other public                   | 12,255                 | 3,576  | 2,710    | 2,985            | 1,479             | 989                    | 132                     |
| Other                                      | 1,112                  | 368    | 363      | 233              | *71               | *48                    | †                       |
| 01101                                      | ,                      |        |          |                  |                   |                        |                         |

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, 2004—Con.

|                          |                               | Number of school days missed in past 12 months <sup>1</sup> |          |                 |                   |                    |                         |  |  |  |
|--------------------------|-------------------------------|---|----------|-----------------|-------------------|--------------------|-------------------------|--|--|--|
| Selected characteristic  | All<br>children<br>5–17 years | None  | 1–2 days | 3–5 days        | 6–10 days         | 11 or more<br>days | Did not go<br>to school |  |  |  |
|                          |                               |   | ١        | Number in thous | ands <sup>2</sup> |                    |                         |  |  |  |
| Place of residence       |                               |   |          |                 |                   |                    |                         |  |  |  |
| Large MSA <sup>13</sup>  | 25,357                        | 7,658   | 7,326    | 6,009           | 2,402             | 1,194              | 208                     |  |  |  |
| Small MSA <sup>13</sup>  | 17,749                        | 4,117   | 5,380    | 4,603           | 2,047             | 1,044              | 130                     |  |  |  |
| Not in MSA <sup>13</sup> | 9,978                         | 2,385   | 2,902    | 2,629           | 1,225             | 430                | 166                     |  |  |  |
| Region                   |                               |   |          |                 |                   |                    |                         |  |  |  |
| Northeast                | 9,344                         | 2,186   | 2,909    | 2,394           | 1,045             | 574                | *47                     |  |  |  |
| Midwest                  | 12,371                        | 2,751   | 3,930    | 3,271           | 1,347             | 578                | 170                     |  |  |  |
| South                    | 19,109                        | 5,604   | 5,280    | 4,681           | 2,012             | 841                | 168                     |  |  |  |
| West                     | 12,260                        | 3,619   | 3,489    | 2,893           | 1,270             | 675                | 119                     |  |  |  |
| Current health status    |                               |   |          |                 |                   |                    |                         |  |  |  |
| Excellent or very good   | 43,052                        | 11,673  | 13,549   | 10,842          | 4,271             | 1,512              | 414                     |  |  |  |
| Good.                    | 8,931                         | 2,358   | 1,925    | 2,161           | 1,227             | 829                | *65                     |  |  |  |
| Fair or poor             | 1,076                         | 129   | 133      | 238             | 176               | 326                | †                       |  |  |  |

† Estimates with a relative standard error greater than 50% are indicated with a dagger, but are not shown.

\* Estimates preceded by an asterisk have a relative standard error of greater than 30% and less than or equal to 50% and should be used with caution as they do not meet the standard of reliability or precision.

Quantity zero.

<sup>1</sup>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?"

<sup>2</sup>Unknowns for the columns are not included in the frequencies (see Appendix I), but they are included in the "All children 5–17 years" column.

<sup>3</sup>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.

<sup>4</sup>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. <sup>5</sup>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" to the category "2 or more races" refers to all persons who indicated more than the sum of the frequencies for the specific combinations shown separately.

<sup>6</sup>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 Office of Management and Budget 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.

<sup>7</sup>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."

<sup>8</sup>Parent's education is the education level of the parent with the higher level of education, regardless of that parent's age.

<sup>9</sup>GED is General Educational Development high school equivalency diploma.

<sup>10</sup>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.

<sup>11</sup>Poverty status is based on family income and family size using the U.S. 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.

<sup>12</sup>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. Persons under age 65 years and those aged 65 years and over were classified separately due to the prominence of Medicare coverage in the older population. The category "Private" includes persons who had any type of private coverage either alone or in combination with other coverage. For example, for persons aged 65 years and over, "Private" includes persons with only private or private in combination with Medicare. The category "Uninsured" includes persons who had not 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). Estimates are age-adjusted to the 2000 U.S. standard population using four age groups: 0–11 years, 12–17 years, 13–44 years, and 45–64 years, for persons under age 65, and two age groups: 65–74 years and 75 years and over, for persons aged 65 years and over.

Beginning in quarter 3 of 2004, two additional questions were added to the NHIS insurance section to reduce potential errors in reporting of Medicare and Medicaid status. Persons 65 years and over not reporting Medicare coverage were asked explicitly about Medicare coverage, and persons under 65 years with no reported coverage were asked explicitly about Medicaid coverage. Estimates of uninsurance for 2004 are calculated with the responses to these questions included (see Appendix I).

<sup>13</sup>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.

# Table 10. Age-adjusted 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, 2004

|   | All                    | Number of school days missed in past 12 months <sup>1</sup> |  |              |                  |              |                  |              |                  |                    |                  |                        |                |
|---|------------------------|---|--|--------------|------------------|--------------|------------------|--------------|------------------|--------------------|------------------|------------------------|----------------|
| Selected characteristic   | children<br>5–17 years | None  |  | 1–2 days     |                  | 3–5 days     |                  | 6–10 days    |                  | 11 or more<br>days |                  | Did not<br>go to schoo |                |
|   |                        |   | Percent distribution (standard error) <sup>2</sup> |              |                  |              |                  |              |                  |                    |                  |                        |                |
| Total <sup>3</sup> (age-adjusted)<br>Total <sup>3</sup> (crude) | 100.0<br>100.0         | 27.3<br>27.3  | (0.63)<br>(0.63)                                   | 30.1<br>30.1 | (0.61)<br>(0.61) | 25.5<br>25.5 | (0.59)<br>(0.59) | 10.9<br>10.9 | (0.42)<br>(0.42) | 5.1<br>5.1         | (0.28)<br>(0.28) | 1.0<br>1.0             | (0.13<br>(0.13 |
| Sex   |                        |   |  |              |                  |              |                  |              |                  |                    |                  |                        |                |
| Male  | 100.0                  | 28.5  | (0.85)   | 29.6         | (0.84)           | 24.5         | (0.81)           | 11.0         | (0.60)           | 5.3                | (0.39)           | 1.0                    | (0.19          |
| Female  | 100.0                  | 26.0  | (0.83)   | 30.7         | (0.85)           | 26.6         | (0.82)           | 10.9         | (0.57)           | 4.9                | (0.39)           | 0.9                    | (0.13          |
| Age <sup>4</sup>  |                        |   |  |              |                  |              |                  |              |                  |                    |                  |                        |                |
| 5–11 years  | 100.0<br>100.0         | 26.9<br>27.7  | (0.82)<br>(0.90)                                   | 31.7<br>28.3 | (0.88)<br>(0.86) | 25.2<br>25.9 | (0.82)<br>(0.84) | 10.9<br>11.0 | (0.58)<br>(0.60) | 3.8<br>6.7         | (0.33)<br>(0.46) | 1.5<br>0.4             | (0.23<br>(0.11 |
| Race  |                        |   |  |              |                  |              |                  |              |                  |                    |                  |                        |                |
| 1 race <sup>5</sup>   | 100.0                  | 27.3  | (0.64)   | 30.2         | (0.62)           | 25.5         | (0.60)           | 10.9         | (0.43)           | 5.1                | (0.28)           | 1.0                    | (0.14          |
| White   | 100.0                  | 24.1  | (0.69)   | 31.3         | (0.71)           | 26.1         | (0.68)           | 11.9         | (0.51)           | 5.5                | (0.33)           | 1.1                    | (0.16          |
| Black or African American                                       | 100.0                  | 38.1  | (1.69)   | 26.1         | (1.40)           | 24.1         | (1.40)           | 7.5          | (0.79)           | 3.7                | (0.60)           | *0.5                   | (0.26          |
| American Indian or Alaska Native                                | 100.0                  | 25.4  | (5.76)   | 26.1         | (6.54)           | 34.0         | (5.85)           | *7.5         | (3.15)           |                    | †                |                        | -              |
| Asian   | 100.0                  | 48.0  | (3.57)   | 27.0         | (2.89)           | 16.2         | (2.50)           | 5.6          | (1.38)           | *2.1               | (0.85)           |                        | †              |
| Native Hawaiian or Other Pacific Islander                       | 100.0                  | 44.6  | (11.39)  |              | †                | 34.7         | (9.46)           |              | †                |                    | -                |                        | -              |
| 2 or more races <sup>6</sup>                                    | 100.0                  | 28.0  | (3.36)   | 26.8         | (3.50)           | 26.9         | (3.46)           | 10.8         | (2.24)           | *6.6               | (2.11)           |                        | †              |
| Black or African American and white                             | 100.0                  | 25.8  | (5.61)   | 32.5         | (6.28)           | 29.5         | (5.96)           | *6.2         | (2.56)           | *6.0               | (2.33)           |                        | _              |
| American Indian or Alaska Native and white                      | 100.0                  | *25.8   | (7.98)   | *17.2        | (6.36)           | 29.9         | (7.44)           | *15.3        | (6.75)           | *11.8              | (5.28)           |                        | -              |
| Hispanic origin and race <sup>7</sup>                           |                        |   |  |              |                  |              |                  |              |                  |                    |                  |                        |                |
| Hispanic or Latino  | 100.0                  | 34.7  | (1.29)   | 28.3         | (1.18)           | 22.1         | (1.10)           | 9.3          | (0.75)           | 4.8                | (0.53)           | 0.8                    | (0.23          |
| Mexican or Mexican American                                     | 100.0                  | 34.3  | (1.53)   | 28.9         | (1.43)           | 21.3         | (1.34)           | 10.4         | (0.96)           | 4.2                | (0.57)           | *0.8                   | (0.27          |
| Not Hispanic or Latino  | 100.0                  | 25.6  | (0.71)   | 30.6         | (0.69)           | 26.3         | (0.68)           | 11.3         | (0.49)           | 5.2                | (0.32)           | 1.0                    | (0.15          |
| White only  | 100.0                  | 20.9  | (0.78)   | 32.1         | (0.84)           | 27.3         | (0.80)           | 12.8         | (0.61)           | 5.8                | (0.39)           | 1.2                    | (0.19          |
| Black or African American only                                  | 100.0                  | 38.4  | (1.73)   | 25.9         | (1.42)           | 24.4         | (1.43)           | 7.6          | (0.81)           | 3.3                | (0.58)           |                        | †              |
| Family structure <sup>8</sup>                                   |                        |   |  |              |                  |              |                  |              |                  |                    |                  |                        |                |
| Mother and father   | 100.0                  | 27.4  | (0.76)   | 31.9         | (0.74)           | 25.5         | (0.71)           | 9.9          | (0.50)           | 4.2                | (0.30)           | 1.2                    | (0.17          |
| Mother, no father   | 100.0                  | 26.1  | · /  | 25.1         | (1.19)           | 26.7         | (1.23)           | 13.8         | (0.89)           | 8.0                | (0.75)           | *0.4                   |                |
| Father, no mother   | 100.0                  | 27.0  | (2.88)   | 31.7         | (3.10)           | 20.7         | (2.57)           | 16.2         | (2.60)           | 4.6                | (1.19)           |                        | · –            |
| Neither mother nor father                                       | 100.0                  | 34.3  | (3.35)   | 25.1         | (2.89)           | 24.9         | (3.19)           | 8.0          | (1.64)           | *5.7               | (1.97)           | *2.0                   | (0.73          |
| Parent's education <sup>9</sup>                                 |                        |   |  |              |                  |              |                  |              |                  |                    |                  |                        |                |
| Less than high school diploma                                   | 100.0                  | 35.6  | (1.79)   | 25.6         | (1.55)           | 21.6         | (1.46)           | 9.1          | (0.99)           | 7.2                | (0.91)           | *0.8                   | (0.36          |
| High school diploma or GED <sup>10</sup>                        | 100.0                  | 27.8  | (1.23)   | 28.2         | (1.27)           | 25.0         | (1.18)           | 12.9         | (0.95)           | 5.1                | (0.54)           | *1.0                   | (0.32          |
| More than high school diploma                                   | 100.0                  | 25.0  | (0.76)   | 32.0         | (0.80)           | 26.7         | (0.76)           | 10.7         | (0.52)           | 4.7                | (0.34)           | 0.9                    | (0.16          |
| Family income <sup>11</sup>                                     |                        |   |  |              |                  |              |                  |              |                  |                    |                  |                        |                |
| Less than \$20,000  | 100.0                  | 30.5  | (1.57)   | 23.2         | (1.44)           | 24.1         | (1.39)           | 12.3         | (1.04)           | 8.7                | (0.88)           | *1.2                   | (0.38          |
| \$20,000 or more  | 100.0                  | 25.9  | (0.70)   | 31.3         | (0.68)           | 26.3         | (0.67)           | 10.9         | (0.48)           | 4.6                | (0.30)           | 0.9                    | (0.14          |
| \$20,000-\$34,999   | 100.0                  |   | (1.51)   |              | (1.48)           | 26.3         | . ,              | 12.0         | (1.07)           | 6.3                | (0.79)           | *0.4                   |                |
| \$35,000–\$54,999   | 100.0                  |   | (1.50)   | 27.0         | (1.45)           |              | (1.38)           | 13.4         | (1.13)           | 4.7                | (0.65)           | 1.5                    | (0.39          |
| \$55,000-\$74,999   | 100.0                  | 24.1  | · /  |              | (1.75)           |              | (1.63)           |              | (1.11)           | 5.8                | (0.90)           | *1.2                   |                |
| \$75,000 or more  | 100.0                  | 22.9  | (1.21)   | 34.4         | (1.32)           | 28.8         | (1.28)           | 10.3         | (0.88)           | 3.1                | (0.43)           | *0.6                   | (0.20          |
| Poverty status <sup>12</sup>                                    |                        |   |  |              |                  |              |                  |              |                  |                    |                  |                        |                |
| Poor  | 100.0                  |   | (1.73)   |              | (1.62)           |              | (1.62)           |              | (1.14)           |                    | (1.02)           | *1.2                   | (0.43          |
| Near poor   | 100.0                  | 29.4  | (1.51)   | 22.9         | (1.28)           | 26.3         | (1.34)           | 13.6         | (1.09)           | 6.8                | (0.75)           | *1.1                   | (0.32          |
|   | 100.0                  |   | (0.85)   |              | (0.87)           |              | (0.86)           |              | (0.56)           | 4.1                | (0.36)           | 0.8                    |                |

#### Table 10. Age-adjusted 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, 2004—Con.

|   |  | Number of school days missed in past 12 months <sup>1</sup> |        |          |        |          |        |           |        |                    |        |                         |        |
|---|--|---|--------|----------|--------|----------|--------|-----------|--------|--------------------|--------|-------------------------|--------|
| Selected characteristic                 | All<br>children<br>5–17 years                      | None  |        | 1–2 days |        | 3–5 days |        | 6–10 days |        | 11 or more<br>days |        | Did not<br>go to school |        |
|   | Percent distribution (standard error) <sup>2</sup> |   |        |          |        |          |        |           |        |                    |        |                         |        |
| Health insurance coverage <sup>13</sup> |  |   |        |          |        |          |        |           |        |                    |        |                         |        |
| Private                                 | 100.0  | 25.3  | (0.77) | 32.9     | (0.76) | 26.2     | (0.74) | 10.8      | (0.52) | 4.1                | (0.31) | 0.7                     | (0.15) |
| Medicaid or other public                | 100.0  | 30.0  | (1.30) | 22.7     | (1.16) | 25.2     | (1.14) | 12.5      | (0.91) | 8.6                | (0.77) | 1.1                     | (0.27) |
| Other                                   | 100.0  | 34.2  | (4.04) | 33.5     | (3.77) | 20.8     | (3.31) | 6.3       | (1.74) | *4.3               | (1.62) |                         | †      |
| Uninsured                               | 100.0  | 32.1  | (1.85) | 28.3     | (1.86) | 23.3     | (1.69) | 9.4       | (1.19) | 4.3                | (0.83) | 2.6                     | (0.74) |
| Place of residence                      |  |   |        |          |        |          |        |           |        |                    |        |                         |        |
| Large MSA <sup>14</sup>                 | 100.0  | 30.9  | (0.92) | 29.6     | (0.86) | 24.2     | (0.81) | 9.7       | (0.54) | 4.8                | (0.38) | 0.9                     | (0.18) |
| Small MSA <sup>14</sup>                 | 100.0  | 23.8  | (1.04) | 31.1     | (1.02) | 26.6     | (1.03) | 11.8      | (0.77) | 6.0                | (0.54) | 0.8                     | (0.21) |
| Not in MSA <sup>14</sup>                | 100.0  | 24.5  | (1.45) | 29.8     | (1.54) | 27.0     | (1.51) | 12.6      | (1.10) | 4.4                | (0.58) | 1.7                     | (0.42) |
| Region                                  |  |   |        |          |        |          |        |           |        |                    |        |                         |        |
| Northeast                               | 100.0  | 23.8  | (1.50) | 31.9     | (1.61) | 26.1     | (1.46) | 11.4      | (1.05) | 6.2                | (0.80) | *0.5                    | (0.22) |
| Midwest                                 | 100.0  | 22.7  | (1.35) | 32.7     | (1.27) | 27.3     | (1.26) | 11.1      | (0.91) | 4.7                | (0.58) | 1.5                     | (0.36) |
| South                                   | 100.0  | 30.2  | (1.06) | 28.4     | (1.03) | 25.2     | (0.97) | 10.8      | (0.73) | 4.5                | (0.42) | 0.9                     | (0.23) |
| West                                    | 100.0  | 30.0  | (1.21) | 28.9     | (1.10) | 24.0     | (1.20) | 10.5      | (0.77) | 5.6                | (0.55) | 1.0                     | (0.23) |
| Current health status                   |  |   |        |          |        |          |        |           |        |                    |        |                         |        |
| Excellent or very good                  | 100.0  | 27.6  | (0.70) | 32.1     | (0.70) | 25.7     | (0.64) | 10.1      | (0.44) | 3.6                | (0.26) | 1.0                     | (0.14) |
| Good                                    | 100.0  | 27.5  | (1.45) | 22.8     | (1.39) | 25.3     | (1.41) | 14.2      | (1.15) | 9.4                | (0.90) | *0.8                    | (0.32) |
| Fair or poor                            | 100.0  | 12.4  | (3.01) | 14.1     | (3.30) | 23.3     | (3.61) | 16.7      | (2.91) | 30.7               | (4.20) |                         | +      |

\* Estimates preceded by an asterisk have a relative standard error of greater than 30% and less than or equal to 50% and should be used with caution as they do not meet the standard of reliability or precision.

† Estimates with a relative standard error greater than 50% are indicated with a dagger, but are not shown.

Quantity zero.

<sup>1</sup>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?"

<sup>2</sup>Unknowns for the column variables are not included in the denominators when calculating percentages.

<sup>3</sup>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, percentages may not add to totals because of rounding.

<sup>4</sup>Estimates for age groups are not age adjusted.

<sup>5</sup>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. Persons of Hispanic or Latino origin may be of any race or combination of races.

<sup>6</sup>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.

<sup>7</sup>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 Office of Management and Budget 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.

<sup>8</sup>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."

<sup>9</sup>Parent's education is the education level of the parent with the higher level of education, regardless of that parent's age.

<sup>10</sup>GED is General Educational Development high school equivalency diploma.

<sup>11</sup>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.

<sup>12</sup>Poverty status is based on family income and family size using the U.S. 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.

<sup>13</sup>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. Persons under age 65 years and those aged 65 years and over were classified separately due to the prominence of Medicare coverage in the older population. The category "Private" includes persons who had any type of private coverage either alone or in combination with other coverage. For example, for persons aged 65 years and over, "Private" includes persons with only private or private in combination with dedicare. The category "Uninsured" includes persons who had not ype of service coverage or had only a private plan that paid for one type of service such as accidents or dental care (see Appendix II). Estimates are age-adjusted to the 2000 U.S. standard population using four age groups: 0–11 years, 12–17 years, 18–44 years, and 45–64 years, for persons under age 65, and two age groups: 65–74 years and 75 years and over, for persons aged 65 years and over.

Beginning in quarter 3 of 2004, two additional questions were added to the NHIS insurance section to reduce potential errors in reporting of Medicare and Medicaid status. Persons 65 years and over not reporting Medicare coverage were asked explicitly about Medicare coverage, and persons under 65 years with no reported coverage were asked explicitly about Medicaid coverage. Estimates of uninsurance for 2004 are calculated with the responses to these questions included (see Appendix I).

<sup>14</sup>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.

NOTES: Estimates are age adjusted to the 2000 U.S. standard population using age groups 5-11 years, and 12-17 years. For crude percentages, refer to Table X in Appendix III.

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, 2004

| Selected characteristic                    | All children<br>under<br>18 years | Has no usual<br>place of<br>health care <sup>1</sup> | Has usual<br>place of<br>health care <sup>1</sup> | Usual place of health care <sup>2</sup> |                  |                   |                     |                  |  |  |  |
|--|-----------------------------------|--|---|---|------------------|-------------------|---------------------|------------------|--|--|--|
|  |                                   |  |   | Clinic                                  | Doctor<br>office | Emergency<br>room | Hospital outpatient | Some other place | Doesn't go<br>to one place<br>most often |  |  |
|  |                                   |  |   | Nu                                      | mber in thous    | ands <sup>3</sup> |                     |                  |  |  |  |
| Total <sup>4</sup> (crude)                 | 73,067                            | 3,477  | 69,468  | 13,948                                  | 54,138           | 482               | 581                 | 140              | 137                                      |  |  |
| Sex  |                                   |  |   |   |                  |                   |                     |                  |  |  |  |
| Male                                       | 37,351                            | 1,870  | 35,426  | 6,981                                   | 27,723           | 254               | 282                 | *68              | 87                                       |  |  |
| Female                                     | 35,715                            | 1,607  | 34,041  | 6,968                                   | 26,415           | 228               | 299                 | *72              | *49                                      |  |  |
| Age  |                                   |  |   |   |                  |                   |                     |                  |  |  |  |
| 0–4 years                                  | 19,983                            | 525  | 19,386  | 4,139                                   | 14,905           | 132               | 158                 | †                | t  |  |  |
| 5–11 years                                 | 28,110                            | 1,247  | 26,824  | 5,472                                   | 20,864           | 173               | 216                 | *52              | *39                                      |  |  |
| 12–17 years                                | 24,974                            | 1,705  | 23,258  | 4,337                                   | 18,369           | 176               | 208                 | *67              | 84                                       |  |  |
| Race                                       |                                   |  |   |   |                  |                   |                     |                  |  |  |  |
| 1 race <sup>5</sup>                        | 71,024                            | 3,410  | 67,491  | 13,564                                  | 52,600           | 475               | 555                 | 117              | 137                                      |  |  |
| White                                      | 56,340                            | 2,586  | 53,659  | 10,301                                  | 42,425           | 335               | 363                 | 99               | 120                                      |  |  |
| Black or African American                  | 11,166                            | 527  | 10,616  | 2,539                                   | 7,739            | 125               | 174                 | †                | †  |  |  |
| American Indian or Alaska Native           | 653                               | *52  | 601   | 274                                     | 315              | †                 | -                   | †                | -  |  |  |
| Asian                                      | 2,726                             | 222  | 2,499   | 435                                     | 2,020            | †                 | †                   | †                | †  |  |  |
| Native Hawaiian or Other Pacific Islander  | 139                               | †  | *116  | †                                       | *101             | -                 | -                   | -                | -  |  |  |
| 2 or more races <sup>6</sup>               | 2,043                             | *66  | 1,977   | 385                                     | 1,538            | †                 | *26                 | †                | -  |  |  |
| Black or African American and white        | 815                               | *33  | 781   | 132                                     | 629              | †                 | †                   | †                | -  |  |  |
| American Indian or Alaska Native and white | 468                               | †  | 463   | 119                                     | 335              | _                 | t                   | _                | -  |  |  |
| Hispanic origin and race <sup>7</sup>      |                                   |  |   |   |                  |                   |                     |                  |  |  |  |
| Hispanic or Latino                         | 13,956                            | 1,373  | 12,570  | 4,375                                   | 7,725            | 180               | 201                 | †                | 61                                       |  |  |
| Mexican or Mexican American                | 9,673                             | 1,091  | 8,570   | 3,225                                   | 5,005            | 133               | 122                 | †                | 59                                       |  |  |
| Not Hispanic or Latino                     | 59,111                            | 2,104  | 56,897  | 9,573                                   | 46,413           | 302               | 380                 | 118              | *76                                      |  |  |
| White only                                 | 43,405                            | 1,280  | 42,042  | 6,239                                   | 35,313           | 159               | 174                 | *85              | *61                                      |  |  |
| Black or African American only             | 10,751                            | 495  | 10,233  | 2,414                                   | 7,495            | 122               | 169                 | †                | †  |  |  |
| Family structure <sup>8</sup>              |                                   |  |   |   |                  |                   |                     |                  |  |  |  |
| Mother and father                          | 52,557                            | 2,199  | 50,275  | 9,072                                   | 40,393           | 248               | 316                 | 118              | 96                                       |  |  |
| Mother, no father                          | 16,142                            | 917  | 15,211  | 3,923                                   | 10,850           | 200               | 178                 | +                | *35                                      |  |  |
| Father, no mother                          | 2,261                             | 179  | 2,066   | 426                                     | 1,596            | +                 | +                   | †                | -  |  |  |
| Neither mother nor father                  | 2,106                             | 181  | 1,915   | 527                                     | 1,299            | *26               | *56                 | -                | †  |  |  |
| Parent's education <sup>9</sup>            |                                   |  |   |   |                  |                   |                     |                  |  |  |  |
| Less than high school diploma              | 8,952                             | 993  | 7,952   | 3,339                                   | 4,232            | 172               | 134                 | †                | *49                                      |  |  |
| High school diploma or GED <sup>10</sup>   | 16,226                            | 895  | 15,309  | 3,619                                   | 11,372           | 120               | 128                 | *25              | +  |  |  |
| More than high school diploma              | 45,261                            | 1,395  | 43,811  | 6,365                                   | 36,867           | 163               | 255                 | 101              | *50                                      |  |  |

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, 2004—Con.

|   |                                   |  |   |        |                  | Usual pla         | ace of health care  | 2                |  |
|---|-----------------------------------|--|---|--------|------------------|-------------------|---------------------|------------------|--|
| Selected characteristic                 | All children<br>under<br>18 years | Has no usual<br>place of<br>health care <sup>1</sup> | Has usual<br>place of<br>health care <sup>1</sup> | Clinic | Doctor<br>office | Emergency<br>room | Hospital outpatient | Some other place | Doesn't go<br>to one place<br>most often |
|   |                                   |  |   | Nu     | mber in thous    | ands <sup>3</sup> |                     |                  |  |
| Family income <sup>11</sup>             |                                   |  |   |        |                  |                   |                     |                  |  |
| Less than \$20,000                      | 11,548                            | 1,056  | 10,471  | 3,774  | 6,312            | 209               | 142                 | +                | *18                                      |
| \$20,000 or more                        | 56,132                            | 2,084  | 53,995  | 8,988  | 44,124           | 230               | 390                 | 123              | 113                                      |
| \$20,000–\$34,999                       | 10,187                            | 626  | 9,548   | 2,691  | 6,536            | 83                | 145                 | +                | *59                                      |
| \$35,000-\$54,999                       | 11,563                            | 549  | 11,014  | 2,082  | 8,726            | *70               | 82                  | †                | +  |
| \$55,000-\$74,999                       | 8,974                             | 237  | 8,737   | 1,103  | 7,534            | †                 | *49                 | +                | t  |
| \$75,000 or more                        | 17,232                            | 354  | 16,866  | 1,836  | 14,888           | t                 | *77                 | t                | †  |
| Poverty status <sup>12</sup>            |                                   |  |   |        |                  |                   |                     |                  |  |
| Poor                                    | 9,322                             | 828  | 8,487   | 3,119  | 5,079            | 155               | 110                 | +                | +  |
| Near poor                               | 13,279                            | 879  | 12,391  | 3,240  | 8,739            | 118               | 192                 | *52              | *51                                      |
| Not poor                                | 34,401                            | 894  | 33,494  | 4,298  | 28,826           | *89               | 168                 | *59              | *40                                      |
| Health insurance coverage <sup>13</sup> |                                   |  |   |        |                  |                   |                     |                  |  |
| Private                                 | 45,889                            | 1,038  | 44,775  | 5,362  | 39,053           | *99               | 150                 | *68              | *33                                      |
| Medicaid or other public                | 18,798                            | 719  | 18,063  | 6,031  | 11,532           | 167               | 274                 | +                | *26                                      |
| Other                                   | 1,591                             | *32  | 1.559   | 573    | 849              | +                 | 103                 | +                |  |
| Uninsured                               | 6,535                             | 1,674  | 4,842   | 1,911  | 2,548            | 212               | *52                 | *40              | 78                                       |
| Place of residence                      |                                   |  |   |        |                  |                   |                     |                  |  |
| Large MSA <sup>14</sup>                 | 35,034                            | 1,630  | 33,343  | 6,111  | 26,490           | 221               | 333                 | *83              | 82                                       |
| Small MSA <sup>14</sup>                 | 24,361                            | 1,241  | 23,071  | 4.409  | 18,187           | 168               | 205                 | *46              | *38                                      |
| Not in MSA <sup>14</sup>                | 13,671                            | 606  | 13,054  | 3,428  | 9,460            | *93               | *42                 | †                | †  |
| Region                                  |                                   |  |   |        |                  |                   |                     |                  |  |
| Northeast                               | 12,723                            | 174  | 12,529  | 1,643  | 10,719           | *42               | 107                 | _                | +  |
| Midwest                                 | 17,240                            | 554  | 16,658  | 4,338  | 12,007           | *112              | 134                 | +                | *34                                      |
| South                                   | 26,223                            | 1,510  | 24,665  | 3,963  | 20,255           | 189               | 182                 | *32              | *26                                      |
| West                                    | 16,881                            | 1,239  | 15,615  | 4,004  | 11,156           | 139               | 159                 | *87              | *66                                      |
| Current health status                   |                                   |  |   |        |                  |                   |                     |                  |  |
| Excellent or very good                  | 60,061                            | 2,574  | 57,381  | 10,586 | 45,701           | 376               | 488                 | 110              | 102                                      |
| Good                                    | 11,627                            | 849  | 10,761  | 2,920  | 7,595            | 81                | 83                  | †                | *32                                      |
| Fair or poor                            | 1,328                             | *54  | 1,274   | 434    | 803              | †                 | †                   | -                | †  |

\* Estimates preceded by an asterisk have a relative standard error of greater than 30% and less than or equal to 50% and should be used with caution as they do not meet the standard of reliability or precision.

† Estimates with a relative standard error greater than 50% are indicated with a dagger, but data are not shown.

<sup>1</sup>Usual place of health care is based on the question, What kind of place is it/What kind of place does {child's name} go to most often—clinic or health center, doctor's office or HMO, hospital emergency room, hospital outpatient department, or some other place?"

<sup>2</sup>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?"

<sup>3</sup>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.

<sup>4</sup>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.

<sup>5</sup>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.

<sup>-</sup> Quantity zero.

<sup>6</sup>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.

<sup>7</sup>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 Office of Management and Budget 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.

<sup>8</sup>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."

<sup>9</sup>Parent's education is the education level of the parent with the higher level of education, regardless of that parent's age.

<sup>10</sup>GED is General Educational Development high school equivalency diploma.

<sup>11</sup>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.

<sup>12</sup>Poverty status is based on family income and family size using the U.S. 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.

<sup>13</sup>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. Persons under age 65 years and those aged 65 years and over were classified separately due to the prominence of Medicare coverage in the older population. The category "Private" includes persons who had any type of private coverage either alone or in combination with other coverage. For example, for persons aged 65 years and over, "Private" includes persons with only private in combination with Medicare. 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). Estimates are age-adjusted to the 2000 U.S. standard population using four age groups: 0–11 years, 12–17 years, 18–44 years, and 45–64 years.

Beginning in quarter 3 of 2004, two additional questions were added to the NHIS insurance section to reduce potential errors in reporting of Medicare and Medicaid status. Persons 65 years and over not reporting Medicare coverage were asked explicitly about Medicaid coverage. Estimates of uninsurance for 2004 are calculated with the responses to these questions included (see Appendix I). <sup>14</sup>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.

Table 12. Age-adjusted percent distributions (with standard errors) of having a usual place of health care and age-adjusted 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, 2004

|  |                                      |       |  |      |                                       | All children  |          |             |                      |                 | Usua | al place o     | f health | n care <sup>2</sup> |      |                     |       |                                  |
|--|--------------------------------------|-------|--|------|---------------------------------------|---|----------|-------------|----------------------|-----------------|------|----------------|----------|---------------------|------|---------------------|-------|----------------------------------|
| Selected characteristic                    | All<br>children<br>under<br>18 years | usual | as no<br>place of<br>h care <sup>1</sup> | pla  | usual<br>ce of<br>h care <sup>1</sup> | under 18 years<br>with a usual<br>place of<br>health care | C        | linic       |                      | ctor's<br>ffice |      | ergency<br>com |          | ospital<br>patient  | 0    | ome<br>ther<br>lace | to on | esn't go<br>ne place<br>st often |
|  |                                      |       |  |      |                                       | Р   | ercent c | listributio | n <sup>3</sup> (stan | dard erro       | r)   |                |          |                     |      |                     |       |                                  |
| Total <sup>4</sup> (age-adjusted)          | 100.0                                | 4.8   | (0.24)                                   | 95.2 | (0.24)                                | 100.0   | 20.1     | (0.58)      | 78.0                 | (0.60)          | 0.7  | (0.09)         | 0.8      | (0.09)              | 0.2  | (0.05)              | 0.2   | (0.04                            |
| Total <sup>4</sup> (crude)                 | 100.0                                | 4.8   | (0.25)                                   | 95.2 | (0.25)                                | 100.0   | 20.1     | (0.58)      | 78.0                 | (0.60)          | 0.7  | (0.09)         | 0.8      | (0.09)              | 0.2  | (0.05)              | 0.2   | (0.04                            |
| Sex  |                                      |       |  |      |                                       |   |          |             |                      |                 |      |                |          |                     |      |                     |       |                                  |
| Male                                       | 100.0                                | 5.0   | (0.33)                                   | 95.0 | (0.33)                                | 100.0   | 19.7     | (0.72)      | 78.3                 | (0.75)          | 0.7  | (0.13)         | 0.8      | (0.11)              | *0.2 | (0.06)              | 0.2   | (0.07                            |
| Female                                     | 100.0                                | 4.5   | (0.34)                                   | 95.5 | (0.34)                                | 100.0   | 20.5     | (0.72)      | 77.6                 | (0.75)          | 0.7  | (0.13)         | 0.9      | (0.15)              | *0.2 | (0.08)              | *0.1  | (0.05                            |
| Age⁵                                       |                                      |       |  |      |                                       |   |          |             |                      |                 |      |                |          |                     |      |                     |       |                                  |
| 0–4 years                                  | 100.0                                | 2.6   | (0.38)                                   | 97.4 | (0.38)                                | 100.0   | 21.4     | (0.91)      | 77.0                 | (0.95)          | 0.7  | (0.16)         | 0.8      | (0.16)              |      | †                   |       | †                                |
| 5–11 years                                 | 100.0                                | 4.4   | (0.37)                                   | 95.6 | (0.37)                                | 100.0   | 20.4     | (0.83)      | 77.8                 | (0.84)          | 0.6  | (0.14)         | 0.8      | (0.15)              | *0.2 | (0.07)              | *0.1  | (0.07                            |
| 12-17 years                                | 100.0                                | 6.8   | (0.46)                                   | 93.2 | (0.46)                                | 100.0   | 18.7     | (0.77)      | 79.0                 | (0.82)          | 0.8  | (0.17)         | 0.9      | (0.17)              | *0.3 | (0.11)              | 0.4   | (0.10                            |
| Race                                       |                                      |       |  |      |                                       |   |          |             |                      |                 |      |                |          |                     |      |                     |       |                                  |
| 1 race <sup>6</sup>                        | 100.0                                | 4.8   | (0.25)                                   | 95.2 | (0.25)                                | 100.0   | 20.1     | (0.58)      | 78.0                 | (0.61)          | 0.7  | (0.09)         | 0.8      | (0.09)              | 0.2  | (0.04)              | 0.2   | (0.04                            |
| White                                      | 100.0                                | 4.6   | (0.27)                                   | 95.4 | · /                                   | 100.0   | 19.2     | (0.65)      | 79.1                 | (0.68)          | 0.6  | (0.10)         | 0.7      | (0.09)              | 0.2  | (0.05)              | 0.2   | (0.05                            |
| Black or African American.                 | 100.0                                | 4.7   | . ,                                      | 95.3 | • •                                   | 100.0   | 24.0     | (1.33)      | 73.0                 | (1.41)          | 1.2  | (0.29)         | 1.6      | (0.35)              |      | †                   |       | 1                                |
| American Indian or Alaska Native           | 100.0                                | *7.6  | ( )                                      | 92.4 | (2.77)                                | 100.0   | 46.7     | (7.04)      | 51.2                 | (6.27)          |      | †              |          | -                   |      | †                   |       | -                                |
| Asian                                      | 100.0                                | 8.0   | (1.71)                                   | 92.0 | (1.71)                                | 100.0   | 17.1     | (2.36)      | 81.5                 | (2.43)          |      | †              |          | †                   |      | †                   |       | 1                                |
| Native Hawaiian or Other Pacific Islander  | 100.0                                | +0 =  | †  | 85.5 | (9.45)                                | 100.0   |          | (2, 2, 5)   | 87.3                 | (8.65)          |      | -              |          | -                   |      | -                   |       | -                                |
| 2 or more races <sup>7</sup>               | 100.0                                |       | (1.29)                                   | 96.5 | (1.29)                                | 100.0   | 18.7     | (2.35)      | 78.5                 | (2.56)          |      | †              | *1.1     | (0.48)              |      | †                   |       | -                                |
| Black or African American and white        | 100.0                                | *5.6  | (2.60)                                   | 94.4 | (2.60)                                | 100.0   | 13.7     | (2.78)      | 84.1                 | (2.97)          |      | †              |          | †                   |      | †                   |       | -                                |
| American Indian or Alaska Native and white | 100.0                                |       | †  | 98.7 | (1.29)                                | 100.0   | 27.8     | (6.00)      | 70.0                 | (6.12)          |      | -              |          | †                   |      | -                   |       | -                                |
| Hispanic origin and race <sup>8</sup>      |                                      |       |  |      |                                       |   |          |             |                      |                 |      |                |          |                     |      |                     |       |                                  |
| Hispanic or Latino                         | 100.0                                |       | (0.64)                                   | 89.8 | (0.64)                                | 100.0   | 34.7     | (1.25)      | 61.6                 | (1.29)          | 1.5  | ,              | 1.6      | (0.26)              |      | †                   | 0.5   | `                                |
| Mexican or Mexican American                | 100.0                                |       | (0.80)                                   | 88.2 | (0.80)                                | 100.0   | 37.4     | (1.58)      | 58.7                 | (1.63)          | 1.6  | ( /            | 1.3      | (0.27)              |      | †                   | 0.7   | `                                |
| Not Hispanic or Latino                     | 100.0                                |       | (0.26)                                   | 96.5 | . ,                                   | 100.0   | 16.8     | (0.61)      | 81.6                 | (0.64)          | 0.5  | ,              | 0.7      | (0.10)              | 0.2  | (0.06)              | *0.1  | •                                |
| White only                                 | 100.0                                |       | (0.27)                                   | 97.1 | . ,                                   | 100.0   | 14.8     | (0.71)      | 84.0                 | (0.74)          | 0.4  | ( /            | 0.4      | (0.09)              | 0.2  | (0.06)              | *0.1  | (0.05                            |
| Black or African American only             | 100.0                                | 4.6   | (0.71)                                   | 95.4 | (0.71)                                | 100.0   | 23.7     | (1.35)      | 73.3                 | (1.45)          | 1.2  | (0.30)         | 1.6      | (0.36)              |      | †                   |       | †                                |
| Family structure <sup>9</sup>              |                                      |       |  |      |                                       |   |          |             |                      |                 |      |                |          |                     |      |                     |       |                                  |
| Mother and father                          | 100.0                                |       | (0.26)                                   | 95.8 | (0.26)                                | 100.0   | 18.0     | (0.63)      | 80.4                 | (0.66)          | 0.5  | . ,            | 0.6      | (0.10)              | 0.2  | (0.07)              | 0.2   | •                                |
| Mother, no father                          | 100.0                                |       | (0.57)                                   | 94.5 | . ,                                   | 100.0   | 25.9     | (1.10)      | 71.3                 | (1.17)          | 1.3  | (0.27)         | 1.2      | (0.23)              |      | †                   | *0.2  | (0.11                            |
| Father, no mother                          | 100.0                                |       | (1.30)                                   |      | (1.30)                                | 100.0   | 20.7     | (2.60)      | 77.1                 | (2.71)          |      | †              | *1.6     | (0.78)              |      | †                   |       | -                                |
| Neither mother nor father                  | 100.0                                | 7.4   | (1.34)                                   | 92.6 | (1.34)                                | 100.0   | 28.0     | (2.97)      | 67.3                 | (3.14)          | *1.4 | (0.63)         | *3.1     | (1.26)              |      | -                   |       | †                                |
| Parent's education <sup>10</sup>           |                                      |       |  |      |                                       |   |          |             |                      |                 |      |                |          |                     |      |                     |       |                                  |
| Less than high school diploma              | 100.0                                | 11.3  | (0.97)                                   | 88.7 | (0.97)                                | 100.0   | 41.9     | (1.68)      | 53.5                 | (1.74)          | 2.1  | (0.46)         | 1.7      | (0.37)              |      | +                   | *0.7  | (0.22                            |
| High school diploma or GED <sup>11</sup>   | 100.0                                |       | (0.50)                                   | 94.6 | (0.50)                                | 100.0   | 23.8     | (1.11)      | 74.2                 | (1.13)          | 0.8  | (0.21)         | 0.8      | (0.20)              | *0.2 | (0.08)              |       | †                                |
| More than high school diploma              | 100.0                                | 3.1   | (0.26)                                   | 96.9 | (0.26)                                | 100.0   | 14.5     | (0.61)      | 84.2                 | (0.65)          | 0.4  | (0.08)         | 0.6      | (0.10)              | 0.2  | (0.07)              | *0.1  | (0.04                            |

Table 12. Age-adjusted percent distributions (with standard errors) of having a usual place of health care and age-adjusted 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, 2004—Con.

|   |                                      |       |   |      |                                       | All children  |          |            |                      |                | Usua | al place c     | of health | 1 care2           |      |                     |       |                                  |
|---|--------------------------------------|-------|---|------|---------------------------------------|---|----------|------------|----------------------|----------------|------|----------------|-----------|-------------------|------|---------------------|-------|----------------------------------|
| Selected characteristic                 | All<br>children<br>under<br>18 years | usual | s no<br>place of<br>h care <sup>1</sup> | pla  | usual<br>ce of<br>n care <sup>1</sup> | under 18 years<br>with a usual<br>place of<br>health care | С        | linic      |                      | ctor's<br>fice |      | ergency<br>com |           | spital<br>patient | 0    | ome<br>ther<br>lace | to on | esn't go<br>ne place<br>st often |
|   |                                      |       |   |      |                                       | P   | ercent d | istributio | n <sup>3</sup> (stan | dard erro      | r)   |                |           |                   |      |                     |       |                                  |
| Family income <sup>12</sup>             |                                      |       |   |      |                                       |   |          |            |                      |                |      |                |           |                   |      |                     |       |                                  |
| Less than \$20,000                      | 100.0                                | 9.5   | (0.84)                                  | 90.5 | (0.84)                                | 100.0   | 36.1     | (1.51)     | 60.1                 | (1.58)         | 2.0  | (0.39)         | 1.4       | (0.30)            |      | †                   | *0.2  | (0.09)                           |
| \$20,000 or more                        | 100.0                                | 3.7   | (0.24)                                  | 96.3 | (0.24)                                | 100.0   | 16.7     | (0.58)     | 81.8                 | (0.61)         | 0.4  | (0.08)         | 0.7       | (0.10)            | 0.2  | (0.06)              | 0.2   | (0.05                            |
| \$20,000–\$34,999                       | 100.0                                | 6.2   | (0.58)                                  | 93.8 | (0.58)                                | 100.0   | 28.1     | (1.37)     | 68.6                 | (1.44)         | 0.9  | (0.22)         | 1.5       | (0.31)            |      | †                   | *0.6  | (0.22                            |
| \$35,000–\$54,999                       | 100.0                                | 4.7   | (0.57)                                  | 95.3 | (0.57)                                | 100.0   | 18.9     | (1.13)     | 79.3                 | (1.17)         | *0.6 | (0.23)         | 0.8       | (0.21)            |      | †                   |       | 1                                |
| \$55,000–\$74,999                       | 100.0                                | 2.6   | (0.50)                                  | 97.4 | (0.50)                                | 100.0   | 12.6     | (1.11)     | 86.2                 | (1.14)         |      | †              | *0.6      | (0.25)            |      | †                   |       | 1                                |
| \$75,000 or more                        | 100.0                                | 2.0   | (0.39)                                  | 98.0 | (0.39)                                | 100.0   | 10.9     | (0.80)     | 88.3                 | (0.82)         |      | †              | *0.4      | (0.14)            |      | †                   |       | 1                                |
| Poverty status <sup>13</sup>            |                                      |       |   |      |                                       |   |          |            |                      |                |      |                |           |                   |      |                     |       |                                  |
| Poor                                    | 100.0                                | 9.2   | (0.96)                                  | 90.8 | (0.96)                                | 100.0   | 36.5     | (1.69)     | 60.0                 | (1.72)         | 1.9  | (0.43)         | 1.3       | (0.33)            |      | †                   |       | 1                                |
| Near poor                               | 100.0                                | 6.8   | (0.58)                                  | 93.2 | (0.58)                                | 100.0   | 26.0     | (1.25)     | 70.6                 | (1.32)         | 1.0  | (0.22)         | 1.5       | (0.31)            | *0.4 | (0.21)              | *0.4  | (0.15                            |
| Not poor                                | 100.0                                | 2.6   | (0.28)                                  | 97.4 | (0.28)                                | 100.0   | 12.8     | (0.66)     | 86.1                 | (0.68)         | *0.3 | (0.09)         | 0.5       | (0.09)            | *0.2 | (0.06)              | *0.1  | (0.05                            |
| Health insurance coverage <sup>14</sup> |                                      |       |   |      |                                       |   |          |            |                      |                |      |                |           |                   |      |                     |       |                                  |
| Private                                 | 100.0                                | 2.2   | (0.20)                                  | 97.8 | (0.20)                                | 100.0   | 12.0     | (0.60)     | 87.3                 | (0.63)         | *0.2 | (0.07)         | 0.3       | (0.07)            | *0.1 | (0.05)              | *0.1  | (0.03                            |
| Medicaid or other public                | 100.0                                | 4.0   | (0.50)                                  | 96.0 | (0.50)                                | 100.0   | 33.5     | (1.15)     | 63.8                 | (1.19)         | 0.9  | (0.20)         | 1.5       | (0.24)            |      | †                   | *0.2  | (0.09                            |
| Other                                   | 100.0                                | *2.1  | (0.93)                                  | 97.9 | (0.93)                                | 100.0   | 37.3     | (3.96)     | 54.4                 | (4.24)         |      | †              | 6.5       | (1.50)            |      | †                   |       | -                                |
| Uninsured                               | 100.0                                | 24.7  | (1.36)                                  | 75.3 | (1.36)                                | 100.0   | 39.4     | (2.07)     | 52.7                 | (2.11)         | 4.4  | (0.84)         | *1.1      | (0.37)            | *0.8 | (0.37)              | 1.6   | (0.46                            |
| Place of residence                      |                                      |       |   |      |                                       |   |          |            |                      |                |      |                |           |                   |      |                     |       |                                  |
| Large MSA <sup>15</sup>                 | 100.0                                | 4.7   | (0.32)                                  | 95.3 | (0.32)                                | 100.0   | 18.3     | (0.68)     | 79.5                 | (0.72)         | 0.7  | (0.13)         | 1.0       | (0.14)            | *0.3 | (0.08)              | 0.2   | (0.07                            |
| Small MSA <sup>15</sup>                 | 100.0                                | 5.1   | (0.44)                                  | 94.9 | (0.44)                                | 100.0   | 19.1     | (1.09)     | 78.9                 | (1.14)         | 0.7  | (0.15)         | 0.9       | (0.18)            | *0.2 | (0.09)              | *0.2  | (0.07                            |
| Not in MSA <sup>15</sup>                | 100.0                                | 4.4   | (0.66)                                  | 95.6 | (0.66)                                | 100.0   | 26.3     | (1.75)     | 72.5                 | (1.82)         | *0.7 | (0.22)         | *0.3      | (0.14)            |      | †                   |       | . 1                              |
| Region                                  |                                      |       |   |      |                                       |   |          |            |                      |                |      |                |           |                   |      |                     |       |                                  |
| Northeast                               | 100.0                                | 1.3   | (0.27)                                  | 98.7 | (0.27)                                | 100.0   | 13.2     | (1.00)     | 85.5                 | (1.03)         | *0.3 | (0.12)         | 0.9       | (0.22)            |      | _                   |       | 1                                |
| Midwest                                 | 100.0                                | 3.2   | (0.38)                                  | 96.8 | (0.38)                                | 100.0   | 26.0     | (1.34)     | 72.2                 | (1.40)         | *0.7 | (0.22)         | 0.8       | (0.19)            |      | †                   | *0.2  | (0.10                            |
| South                                   | 100.0                                | 5.8   | (0.46)                                  | 94.2 | (0.46)                                | 100.0   | 16.0     | (0.94)     | 82.2                 | (0.98)         | 0.8  | (0.15)         | 0.7       | (0.16)            | *0.1 | (0.06)              | *0.1  | (0.05                            |
| West                                    | 100.0                                | 7.4   | (0.61)                                  | 92.6 | (0.61)                                | 100.0   | 25.6     | (1.19)     | 71.5                 | (1.27)         | 0.9  | (0.22)         | 1.0       | (0.21)            | *0.6 | (0.18)              | *0.4  | (0.13                            |
| Current health status                   |                                      |       |   |      |                                       |   |          |            |                      |                |      |                |           |                   |      |                     |       |                                  |
| Excellent or very good                  | 100.0                                | 4.3   | (0.26)                                  | 95.7 | (0.26)                                | 100.0   | 18.4     | (0.59)     | 79.7                 | (0.63)         | 0.7  | (0.10)         | 0.9       | (0.11)            | 0.2  | (0.05)              | 0.2   | (0.05)                           |
| Good                                    | 100.0                                | 7.0   | (0.78)                                  | 93.0 | (0.78)                                | 100.0   | 27.6     | (1.31)     | 70.3                 | (1.33)         | 0.8  | (0.23)         | 0.8       | (0.19)            |      | †                   | *0.3  | (0.14)                           |
| Fair or poor                            | 100.0                                | *3.6  | (1.12)                                  | 96.4 | (1.12)                                | 100.0   | 34.3     | (3.72)     | 62.6                 | (3.79)         |      | †              |           | +                 |      | -                   |       | +                                |

\* Estimates preceded by an asterisk have a relative standard error of greater than 30% and less than or equal to 50% and should be used with caution as they do not meet the standard of reliability or precision.

† Estimates with a relative standard error greater than 50% are indicated with a dagger, but are not shown.

<sup>1</sup>Usual place of health care is based on the question, "What kind of place is it/What kind of place does {child's name} go to most often—clinic or health center, doctor's office or HMO, hospital emergency room, hospital outpatient department, or some other place?"

<sup>2</sup>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?"

<sup>3</sup>Unknowns for the column variables are not included in the denominators when calculating percentages.

<sup>4</sup>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, percentages may not add to totals because of rounding. <sup>5</sup>Estimates for age groups are not age adjusted.

<sup>6</sup>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. Persons of Hispanic or Latino origin may be of any race or combination of races.

<sup>-</sup> Quantity zero.

<sup>7</sup>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.

<sup>8</sup>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 Office of Management and Budget 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.

<sup>9</sup>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."

<sup>10</sup>Parent's education is the education level of the parent with the higher level of education, regardless of that parent's age.

<sup>11</sup>GED is General Educational Development high school equivalency diploma.

<sup>12</sup>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.

<sup>13</sup>Poverty status is based on family income and family size using the U.S. 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.

<sup>14</sup>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. Persons under age 65 years and those aged 65 years and over were classified separately due to the prominence of Medicare coverage in the older population. The category "Private" includes persons who had any type of private coverage either alone or in combination with other coverage. For example, for persons aged 65 years and over, "Private" includes persons with only private or private in combination with Medicare. 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). Estimates are age-adjusted to the 2000 U.S. standard population using four age groups: 0–11 years, 12–17 years, 18–44 years, and 45–64 years.

Beginning in quarter 3 of 2004, two additional questions were added to the NHIS insurance section to reduce potential errors in reporting of Medicare and Medicaid status. Persons 65 years and over not reporting Medicare coverage were asked explicitly about Medicaid coverage. Estimates of uninsurance for 2004 are calculated with the responses to these questions included (see Appendix I). <sup>15</sup>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.

NOTES: Estimates are age adjusted to the 2000 U.S. standard population using age groups 0-4 years, 5-11 years, and 12-17 years. For crude percentages, refer to Table XI in Appendix III.

# 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, 2004

|  |                                      |                     | Time since last c                                     | ontact with a health                                 | care professional1                                    |                                   |
|--|--------------------------------------|---------------------|---|--|---|-----------------------------------|
| Selected characteristic                    | All<br>children<br>under<br>18 years | 6 months<br>or less | More than<br>6 months,<br>but not more<br>than 1 year | More than<br>1 year,<br>but not more<br>than 2 years | More than<br>2 years,<br>but not more<br>than 5 years | More than<br>5 years <sup>2</sup> |
|  |                                      |                     | Number in   | thousands <sup>3</sup>                               |   |                                   |
| Γotal⁴ (crude)                             | 73,067                               | 53,343              | 11,911  | 4,454  | 1,125   | 1,596                             |
| Sex  |                                      |                     |   |  |   |                                   |
|  | 27.254                               | 07.007              | 6 450   | 0.011  | 607   | 000                               |
| 1ale                                       | 37,351<br>35,715                     | 27,237<br>26,106    | 6,152<br>5,759  | 2,211<br>2,243                                       | 607<br>518  | 800<br>797                        |
| Age  |                                      |                     |   |  |   |                                   |
| –4 years                                   | 19,983                               | 17,097              | 1,960   | 296  | *42   | 392                               |
| 5–11 years                                 | 28,110                               | 19,788              | 4,931   | 2,129  | 487   | 543                               |
| 2–17 years                                 | 24,974                               | 16,458              | 5,019   | 2,029  | 596   | 661                               |
| Race                                       |                                      |                     |   |  |   |                                   |
| race <sup>5</sup>                          | 71,024                               | 51,707              | 11,701  | 4,334  | 1,098   | 1,571                             |
| White                                      | 56,340                               | 41,618              | 8,784   | 3,418  | 889   | 1,192                             |
| Black or African American.                 | 11,166                               | 7,819               | 2,176   | 664  | *119  | 263                               |
| American Indian or Alaska Native           | 653                                  | 453                 | 125   | *37  | †   | †                                 |
| Asian                                      | 2,726                                | 1,712               | 582   | 215  | *67   | *112                              |
| Native Hawaiian or Other Pacific Islander  | 139                                  | *105                | †   | -  | -   | _                                 |
| or more races <sup>6</sup>                 | 2,043                                | 1,636               | 209   | 120  | *27   | †                                 |
| Black or African American and white        | 815                                  | 661                 | 76  | *49  | -   | †                                 |
| American Indian or Alaska Native and white | 468                                  | 360                 | *60   | †  | †   | †                                 |
| Hispanic origin and race <sup>7</sup>      |                                      |                     |   |  |   |                                   |
| lispanic or Latino                         | 13,956                               | 9,214               | 2,210   | 1,248  | 464   | 680                               |
| Mexican or Mexican American                | 9,673                                | 6,171               | 1,498   | 1025   | 384   | 500                               |
| lot Hispanic or Latino                     | 59,111                               | 44,129              | 9,701   | 3,206  | 661   | 916                               |
| White only                                 | 43,405                               | 33,172              | 6,736   | 2,215  | 447   | 527                               |
| Black or African American only             | 10,751                               | 7,482               | 2,138   | 642  | *110  | 254                               |
| Family structure <sup>8</sup>              |                                      |                     |   |  |   |                                   |
| Mother and father                          | 52,557                               | 38,601              | 8,534   | 3,019  | 827   | 1123                              |
| Mother, no father                          | 16,142                               | 11,784              | 2,696   | 943  | 220   | 359                               |
| ather, no mother                           | 2,261                                | 1,527               | 362   | 268  | *41   | *45                               |
| Neither mother nor father                  | 2,106                                | 1,431               | 318   | 223  | *38   | 69                                |
| Parent's education <sup>9</sup>            |                                      |                     |   |  |   |                                   |
| ess than high school diploma               | 8,952                                | 5,803               | 1,334   | 934  | 352   | 461                               |
| High school diploma or GED <sup>10</sup>   | 16,226                               | 11,585              | 2,807   | 1,085  | 263   | 345                               |
| Nore than high school diploma              | 45,261                               | 34,161              | 7,390   | 2,184  | 472   | 720                               |
| Family income <sup>11</sup>                |                                      |                     |   |  |   |                                   |
| ess than \$20,000                          | 11,548                               | 7,975               | 1,951   | 814  | 291   | 424                               |
| 20.000 or more                             | 56,132                               | 41,663              | 9,113   | 3,242  | 745   | 1023                              |
| \$20,000-\$34,999                          | 10,187                               | 7,119               | 1,703   | 805  | 243   | 267                               |
| \$35,000-\$54,999                          | 11,563                               | 8,315               | 1,909   | 912  | 170   | 250                               |
| \$55,000-\$74,999                          | 8,974                                | 6,858               | 1,323   | 520  | 154   | *69                               |
| \$75,000 or more                           | 17,232                               | 13,352              | 2,839   | 635  | 101   | 215                               |
| Poverty status <sup>12</sup>               |                                      |                     |   |  |   |                                   |
| Poor                                       | 9,322                                | 6,226               | 1,767   | 728  | 224   | 330                               |
| Near poor                                  | 13,279                               | 9,236               | 2,168   | 1,159  | 309   | 350                               |
| Not poor                                   | 34,401                               | 26,462              | 5,387   | 1,689  | 339   | 389                               |
| Health insurance coverage <sup>13</sup>    |                                      |                     |   |  |   |                                   |
| Private                                    | 45,889                               | 34,466              | 7,582   | 2,426  | 375   | 602                               |
| Nedicaid or other public                   | 18,798                               | 14,257              | 2,736   | 945  | 227   | 532                               |
| D the st                                   | 1,591                                | 1,222               | 202   | *103   | †   | *36                               |
| Other                                      | 1,001                                | 3,241               | 1,347   | 963  | 489   | 426                               |

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, 2004—Con.

|                          |                                      |                     | Time since last of                                    | contact with a health                                | care professional <sup>1</sup>                        |                                   |
|--------------------------|--------------------------------------|---------------------|---|--|---|-----------------------------------|
| Selected characteristic  | All<br>children<br>under<br>18 years | 6 months<br>or less | More than<br>6 months,<br>but not more<br>than 1 year | More than<br>1 year,<br>but not more<br>than 2 years | More than<br>2 years,<br>but not more<br>than 5 years | More than<br>5 years <sup>2</sup> |
|                          |                                      |                     | Number ir   | n thousands <sup>3</sup>                             |   |                                   |
| Place of residence       |                                      |                     |   |  |   |                                   |
| Large MSA <sup>14</sup>  | 35,034                               | 25,161              | 5,851   | 2,107  | 456   | 1090                              |
| Small MSA <sup>14</sup>  | 24,361                               | 18,274              | 3,708   | 1,365  | 471   | 360                               |
| Not in MSA <sup>14</sup> | 13,671                               | 9,908               | 2,352   | 982  | 198   | 147                               |
| Region                   |                                      |                     |   |  |   |                                   |
| Northeast                | 12,723                               | 10,097              | 1,970   | 329  | *43   | 200                               |
| Midwest                  | 17,240                               | 12,898              | 2,918   | 895  | 230   | 139                               |
| South                    | 26,223                               | 18,962              | 4,275   | 1,649  | 428   | 664                               |
| West                     | 16,881                               | 11,386              | 2,747   | 1,582  | 424   | 593                               |
| Current health status    |                                      |                     |   |  |   |                                   |
| Excellent or very good   | 60,061                               | 43,580              | 10,195  | 3,685  | 855   | 1,256                             |
| Good                     | 11,627                               | 8,587               | 1,618   | 746  | 264   | 308                               |
| Fair or poor             | 1,328                                | 1,154               | *92   | *23  | †   | *32                               |

\* Estimates preceded by an asterisk have a relative standard error of greater than 30% and less than or equal to 50% and should be used with caution as they do not meet the standard of reliability or precision.

† Estimates with a relative standard error greater than 50% are indicated with a dagger, but are not shown.

Quantity zero.

<sup>1</sup>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."

<sup>2</sup>This category includes a small number of children who have never seen a doctor.

<sup>3</sup>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.

<sup>4</sup>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.

<sup>5</sup>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. <sup>6</sup>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. <sup>7</sup>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

erisons of hispanic of Latino origin may be of any face of combination of races. Similarly, the category Not hispanic of Latino feres to an persons who are not of hispanic of Latino origin, regardless of race. The tables in this report use the complete new Office of Management and Budget 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.

<sup>8</sup>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."

<sup>9</sup>Parent's education is the education level of the parent with the higher level of education, regardless of that parent's age.

<sup>10</sup>GED is General Educational Development high school equivalency diploma.

<sup>11</sup>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.

<sup>12</sup>Poverty status is based on family income and family size using the U.S. 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.

<sup>13</sup>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. Persons under age 65 years and those aged 65 years and over were classified separately due to the prominence of Medicare coverage in the older population. The category "Private" includes persons who had any type of private coverage either alone or in combination with other coverage. For example, for persons aged 65 years and over, "Private" includes persons with only private or private in combination with Medicare. The category "Uninsured" includes persons who had not overage 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). Estimates are age-adjusted to the 2000 U.S. standard population using four age groups: 0–11 years, 12–17 years, 18–44 years, and 45–64 years, for persons under age 65, and two age groups: 65–74 years and 75 years and over, for persons aged 65 years and over.

Beginning in quarter 3 of 2004, two additional questions were added to the NHIS insurance section to reduce potential errors in reporting of Medicare and Medicaid status. Persons 65 years and over not reporting Medicare coverage were asked explicitly about Medicare coverage, and persons under 65 years with no reported coverage were asked explicitly about Medicaid coverage. Estimates of uninsurance for 2004 are calculated with the responses to these questions included (see Appendix I).

<sup>14</sup>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.

Table 14. Age-adjusted 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, 2004

|   |                                      |                              |                                       | Time si              | nce last co                           | ontact with         | a health o                            | care profe          | essional <sup>1</sup>                 |                     |                             |
|---|--------------------------------------|------------------------------|---------------------------------------|----------------------|---------------------------------------|---------------------|---------------------------------------|---------------------|---------------------------------------|---------------------|-----------------------------|
| Selected characteristic   | All<br>children<br>under<br>18 years |                              | onths<br>less                         | 6 mo<br>but no       | e than<br>onths,<br>ot more<br>1 year | 1 y<br>but no       | e than<br>/ear,<br>ot more<br>2 years | 2 y<br>but n        | e than<br>ears,<br>ot more<br>5 years |                     | e than<br>ears <sup>2</sup> |
|   |                                      |                              |                                       | Perce                | nt distribut                          | ion (stand          | lard error) <sup>3</sup>              | 3                   |                                       |                     |                             |
| Total <sup>4</sup> (age-adjusted)<br>Total <sup>4</sup> (crude)   | 100.0<br>100.0                       | 73.6<br>73.6                 | (0.54)<br>(0.54)                      |                      | (0.45)<br>(0.45)                      |                     | (0.25)<br>(0.26)                      | 1.6<br>1.6          | (0.14)<br>(0.14)                      | 2.2<br>2.2          | (0.17)<br>(0.17)            |
| Sex   |                                      |                              |                                       |                      |                                       |                     |                                       |                     |                                       |                     |                             |
| Male  | 100.0<br>100.0                       | 73.6<br>73.6                 | (0.72)<br>(0.73)                      | 16.6<br>16.3         | (0.61)<br>(0.63)                      | 6.0<br>6.4          | (0.34)<br>(0.39)                      | 1.6<br>1.5          | (0.18)<br>(0.19)                      | 2.2<br>2.2          | (0.24)<br>(0.22)            |
| Age <sup>5</sup>  |                                      |                              |                                       |                      |                                       |                     |                                       |                     |                                       |                     |                             |
| 0–4 years .<br>5–11 years .<br>12–17 years .  | 100.0<br>100.0<br>100.0              | 86.4<br>71.0<br>66.5         | (0.71)<br>(0.88)<br>(0.92)            | 9.9<br>17.7<br>20.3  | (0.61)<br>(0.76)<br>(0.81)            | 1.5<br>7.6<br>8.2   | (0.23)<br>(0.47)<br>(0.48)            | *0.2<br>1.7<br>2.4  | (0.09)<br>(0.23)<br>(0.29)            | 2.0<br>1.9<br>2.7   | (0.27)<br>(0.24)<br>(0.30)  |
| Race  | 100.0                                | 70.4                         | (0.54)                                | 10.0                 | (0, 40)                               |                     | (0.00)                                | 4.0                 | (0.4.4)                               |                     | (0.47)                      |
| 1 race <sup>6</sup>   | 100.0<br>100.0<br>100.0              | 73.4<br>74.4<br>70.9         | (0.54)<br>(0.60)<br>(1.27)            | 16.6<br>15.7<br>19.6 | (0.50)<br>(1.17)                      | 6.2<br>6.2<br>6.0   | (0.26)<br>(0.29)<br>(0.61)            | 1.6<br>1.6<br>*1.1  | (0.14)<br>(0.16)<br>(0.33)            | 2.2<br>2.1<br>2.4   | (0.17)<br>(0.19)<br>(0.48)  |
| Asian   | 100.0<br>100.0                       | 72.8<br>65.0                 | (5.46)<br>(2.77)                      | 21.5                 | (4.75)<br>(2.71)                      | 7.5                 | †<br>(1.57)                           | *2.2                | †<br>(0.76)                           | 3.8                 | ا<br>(1.10)                 |
| Native Hawaiian or Other Pacific Islander         2 or more races <sup>7</sup> Black or African American and white         American Indian or Alaska Native and white | 100.0<br>100.0<br>100.0<br>100.0     | 70.0<br>80.4<br>83.6<br>73.0 | (10.36)<br>(2.58)<br>(3.67)<br>(6.10) | 10.6<br>10.7         | (10.36)<br>(1.82)<br>(3.11)<br>(5.43) | 6.3<br>*5.4         | · · /                                 | *1.5                | -<br>(0.68)<br>-<br>†                 |                     | -<br>†<br>†<br>†            |
| Hispanic origin and race <sup>8</sup>   | 100.0                                | 10.0                         | (0.10)                                | 10.0                 | (0.10)                                |                     | I                                     |                     | 1                                     |                     |                             |
| Hispanic or Latino  | 100.0                                | 65.8                         | (1.11)                                | 16.3                 | (0.78)                                | 9.4                 | (0.63)                                | 3.5                 | (0.44)                                | 5.0                 | (0.50)                      |
| Mexican or Mexican American   | 100.0<br>100.0                       | 63.3<br>75.4                 | (1.38)<br>(0.61)                      | 15.9<br>16.5         | (0.92)<br>(0.53)                      | 11.2<br>5.4         | (0.82)<br>(0.28)                      | 4.3<br>1.1          | (0.55)<br>(0.13)                      | 5.3<br>1.5          | (0.62) (0.16)               |
| White only            Black or African American only.   | 100.0<br>100.0<br>100.0              | 77.1<br>70.6                 | (0.69)<br>(1.31)                      | 15.6<br>20.0         | (0.00)<br>(0.60)<br>(1.21)            | 5.1<br>6.0          | (0.23)<br>(0.32)<br>(0.62)            | 1.0<br>*1.0         | (0.13)<br>(0.14)<br>(0.33)            | 1.2<br>2.4          | (0.16)<br>(0.16)<br>(0.49)  |
| Family structure <sup>9</sup>   |                                      |                              |                                       |                      |                                       |                     |                                       |                     |                                       |                     |                             |
| Mother and father   | 100.0                                | 73.7                         | (0.62)                                | 16.6                 | (0.53)                                | 5.9                 | (0.30)                                | 1.6                 | (0.16)                                | 2.2                 | (0.19)                      |
| Mother, no father   | 100.0<br>100.0<br>100.0              | 74.1<br>70.5<br>70.5         | (0.98)<br>(2.50)<br>(2.91)            | 16.7<br>15.5<br>13.9 | (0.87)<br>(2.05)<br>(2.13)            | 5.8<br>10.6<br>10.7 | (0.50)<br>(1.61)<br>(2.23)            | 1.3<br>*1.5<br>*1.5 | (0.26)<br>(0.58)<br>(0.59)            | 2.2<br>*1.9<br>*3.4 | (0.32)<br>(0.71)<br>(1.06)  |
| Parent's education <sup>10</sup>  |                                      |                              |                                       |                      |                                       |                     |                                       |                     |                                       |                     |                             |
| Less than high school diploma   | 100.0                                | 64.5                         |                                       |                      | (1.10)                                | 10.9                |                                       | 4.1                 |                                       |                     | (0.72)                      |
| More than high school diploma   | 100.0<br>100.0                       | 72.4                         | (1.00)<br>(0.65)                      |                      | (0.88)<br>(0.57)                      |                     | (0.54)<br>(0.29)                      |                     | (0.29)<br>(0.14)                      |                     | (0.30)<br>(0.18)            |
| Family income <sup>12</sup>   |                                      |                              |                                       |                      |                                       |                     |                                       |                     |                                       |                     |                             |
| Less than \$20,000  | 100.0                                |                              | (1.34)                                |                      | (1.19)                                |                     | (0.71)                                |                     | (0.46)                                | 3.8                 | (0.55)                      |
| \$20,000 or more<br>\$20,000-\$34,999   | 100.0<br>100.0                       | 74.9<br>70.0                 | (0.58)<br>(1.34)                      |                      | (0.49)<br>(1.10)                      | 5.8<br>8.0          | (0.29)<br>(0.76)                      | 1.3<br>2.4          | (0.14)<br>(0.44)                      | 1.8<br>2.7          | (0.17)<br>(0.40)            |
| \$35,000-\$54,999<br>\$55,000-\$74,999  | 100.0<br>100.0                       | 72.2<br>76.7                 | (1.23)<br>(1.33)                      |                      | (1.08)<br>(1.12)                      | 7.8<br>5.9          | (0.76)<br>(0.76)                      | 1.4<br>1 7          | (0.31)<br>(0.41)                      | 2.1<br>*0.8         | (0.41)<br>(0.26)            |
| \$75,000 or more  | 100.0                                | 78.2                         | (0.98)                                |                      | (0.91)                                |                     | (0.70)                                | 0.6                 | (0.41)                                | 1.3                 | (0.20)                      |
| Poverty status <sup>13</sup>  |                                      |                              |                                       |                      |                                       |                     |                                       |                     |                                       |                     |                             |
|   | 100.0                                | 65.9                         | (1.64)                                |                      | (1.44)                                | 8.3                 | (0.86)                                | 2.6                 | (0.53)                                | 3.6                 | (0.63)                      |
| Near poor   | 100.0<br>100.0                       | 69.5<br>77.4                 | (1.21)<br>(0.67)                      |                      | (0.99)<br>(0.59)                      | 8.8<br>4.9          | (0.73)<br>(0.33)                      | 2.4<br>1.0          | (0.37)<br>(0.14)                      | 2.7<br>1.1          | (0.37)<br>(0.17)            |

Table 14. Age-adjusted 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, 2004—Con.

|   |                                      |      |               | Time si       | nce last co                           | ontact with   | a health                              | care profe   | essional <sup>1</sup>                  |      |                             |
|---|--------------------------------------|------|---------------|---------------|---------------------------------------|---------------|---------------------------------------|--------------|--|------|-----------------------------|
| Selected characteristic                 | All<br>children<br>under<br>18 years |      | onths<br>less | 6 m<br>but no | e than<br>onths,<br>ot more<br>1 year | 1 y<br>but no | e than<br>/ear,<br>ot more<br>2 years | 2 y<br>but n | e than<br>vears,<br>ot more<br>5 years |      | e than<br>ears <sup>2</sup> |
|   |                                      |      |               | Perce         | ent distribut                         | tion (stand   | lard error) <sup>:</sup>              | 3            |  |      |                             |
| Health insurance coverage <sup>14</sup> |                                      |      |               |               |                                       |               |                                       |              |  |      |                             |
| Private                                 | 100.0                                | 76.2 | (0.62)        | 16.5          | (0.54)                                | 5.2           | (0.31)                                | 0.8          | (0.12)                                 | 1.3  | (0.16)                      |
| Medicaid or other public                | 100.0                                | 74.7 | (1.06)        | 15.5          | (0.97)                                | 5.5           | (0.53)                                | 1.4          | (0.29)                                 | 3.0  | (0.43)                      |
| Other                                   | 100.0                                | 77.2 | (3.06)        | 12.7          | (2.71)                                | 6.4           | (1.91)                                |              | +                                      | *2.2 | (1.04)                      |
| Uninsured                               | 100.0                                | 51.3 | (1.75)        | 20.6          | (1.49)                                | 14.3          | (1.10)                                | 7.3          | (0.88)                                 | 6.4  | (0.84)                      |
| Place of residence                      |                                      |      |               |               |                                       |               |                                       |              |  |      |                             |
| Large MSA <sup>15</sup>                 | 100.0                                | 72.5 | (0.75)        | 16.9          | (0.63)                                | 6.1           | (0.38)                                | 1.3          | (0.17)                                 | 3.1  | (0.30)                      |
| Small MSA <sup>15</sup>                 | 100.0                                | 75.6 | (0.89)        | 15.3          | (0.69)                                | 5.7           | (0.40)                                | 1.9          | (0.27)                                 | 1.5  | (0.23)                      |
| Not in MSA <sup>15</sup>                | 100.0                                | 72.9 | (1.44)        | 17.3          | (1.30)                                | 7.2           | (0.65)                                | 1.5          | (0.34)                                 | 1.1  | (0.20)                      |
| Region                                  |                                      |      |               |               |                                       |               |                                       |              |  |      |                             |
| Northeast                               | 100.0                                | 80.0 | (1.07)        | 15.5          | (1.02)                                | 2.6           | (0.40)                                | *0.3         | (0.13)                                 | 1.6  | (0.36)                      |
| Midwest                                 | 100.0                                | 75.4 | (1.11)        | 17.1          | (0.99)                                | 5.3           | (0.51)                                | 1.4          | (0.26)                                 | 0.8  | (0.17)                      |
| South                                   | 100.0                                | 72.9 | (0.93)        | 16.5          | (0.80)                                | 6.4           | (0.43)                                | 1.7          | (0.25)                                 | 2.6  | (0.32)                      |
| West                                    | 100.0                                | 68.0 | (1.09)        | 16.4          | (0.80)                                | 9.5           | (0.61)                                | 2.5          | (0.35)                                 | 3.5  | (0.40)                      |
| Current health status                   |                                      |      |               |               |                                       |               |                                       |              |  |      |                             |
| Excellent or very good                  | 100.0                                | 72.9 | (0.59)        | 17.2          | (0.52)                                | 6.3           | (0.28)                                | 1.5          | (0.14)                                 | 2.1  | (0.17)                      |
| Good                                    | 100.0                                | 75.5 | (1.19)        | 13.5          | (0.92)                                | 6.1           | (0.64)                                | 2.1          | (0.40)                                 | 2.7  | (0.46)                      |
| Fair or poor                            | 100.0                                | 89.1 | (2.18)        | 6.7           | (1.95)                                | *1.5          | (0.62)                                |              | +                                      | *2.3 | (0.96)                      |

\* Estimates preceded by an asterisk have a relative standard error of greater than 30% and less than or equal to 50% and should be used with caution as they do not meet the standard of reliability or precision.

† Estimates with a relative standard error greater than 50% are indicated with a dagger, but are not shown.

- Quantity zero.

<sup>1</sup>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."

<sup>2</sup>This category includes a small number of children who have never seen a doctor.

<sup>3</sup>Unknowns for the column variables are not included in the denominators when calculating percentages.

<sup>4</sup>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, percentages may not add to totals because of rounding.

<sup>5</sup>Estimates for age groups are not age adjusted.

<sup>6</sup>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. Persons of Hispanic or Latino origin may be of any race or combination of races.

<sup>7</sup>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.

<sup>8</sup>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 Office of Management and Budget 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.

<sup>9</sup>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."

<sup>10</sup>Parent's education is the education level of the parent with the higher level of education, regardless of that parent's age.

<sup>11</sup>GED is General Educational Development high school equivalency diploma.

<sup>12</sup>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.

<sup>13</sup>Poverty status is based on family income and family size using the U.S. 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.

<sup>14</sup>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. Persons under age 65 years and those aged 65 years and over were classified separately due to the prominence of Medicare coverage in the older population. The category "Private" includes persons who had any type of private coverage either alone or in combination with other coverage. For example, for persons aged 65 years and over, "Private" includes persons with only private or private in combination with Medicare. 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). Estimates are age-adjusted to the 2000 U.S. standard population using four age groups: 0–11 years, 12–17 years, 18–44 years, and 45–64 years, for persons under age 65, and two age groups: 65–74 years and 75 years and over, for persons aged 65 years and over.

Beginning in quarter 3 of 2004, two additional questions were added to the NHIS insurance section to reduce potential errors in reporting of Medicare and Medicaid status. Persons 65 years and over not reporting Medicare coverage were asked explicitly about Medicare coverage, and persons under 65 years with no reported coverage were asked explicitly about Medicaid coverage. Estimates of uninsurance for 2004 are calculated with the responses to these questions included (see Appendix I).

<sup>15</sup>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.

NOTES: Estimates are age adjusted to the 2000 U.S. standard population using age groups 0-4 years, 5-11 years, and 12-17 years. For crude percentages, refer to Table XII in Appendix III.

# Table 15. Frequencies and age-adjusted percentages (with standard errors) of selected measures of health care access for children under 18 years of age, by selected characteristics: United States, 2004

|  | A II   |  | Se                                       | elected measu                               | res of he                                 | ealth care   | access                                 |  |  |  |
|--|--|--|--|---|---|--|--|--|--|--|
| Selected characteristic  | All<br>children<br>under<br>18 years                   | Uninsured<br>for<br>health care <sup>1</sup>   | Unmet<br>medical<br>need <sup>2</sup>    | Delayed<br>care due<br>to cost <sup>3</sup> | 1   | nsured<br>for<br>h care <sup>1</sup>                     | me                                     | nmet<br>dical<br>eed <sup>2</sup>                        | car                                    | layed<br>e due<br>cost <sup>3</sup>                      |
|  |  | Number in thou                                 | Isands <sup>4</sup>                      |   |   | Per  | cent <sup>5</sup> (s                   | tandard e  | rror)                                  |  |
| Total <sup>6</sup> (crude)   | 73,065<br>73,065                                       | 6,676<br>6,676                                 | 1,650<br>1,650                           | 2,770<br>2,770                              |   | (0.30)<br>(0.30)   |  | (0.14)<br>(0.14)   | 3.8<br>3.8                             | (0.18)<br>(0.18)   |
| Sex  |  |  |  |   |   |  |  |  |  |  |
| Male   | 37,350<br>35,715                                       | 3,415<br>3,262                                 | 836<br>814                               | 1,413<br>1,357                              | 9.2<br>9.2                                | (0.36)<br>(0.34)   |  | (0.17)<br>(0.17)   | 3.8<br>3.8                             | (0.22)<br>(0.23)   |
| Age <sup>7</sup>   |  |  |  |   |   |  |  |  |  |  |
| 0–4 years  | 19,982<br>27,851<br>25,232                             | 1,606<br>2,562<br>2,508                        | 337<br>568<br>745                        | 669<br>980<br>1,122                         | 8.1<br>9.3<br>10.0                        | (0.43)<br>(0.40)<br>(0.41)                               | 1.7<br>2.0<br>3.0                      | (0.19)<br>(0.20)<br>(0.23)                               | 3.4<br>3.5<br>4.5                      | (0.26)<br>(0.25)<br>(0.28)                               |
| Race   | -, -   | ,  |  | ,   |   | (- )   |  | ()   |  | ()   |
| One race <sup>8</sup>  | 71,036<br>56,387<br>11,179<br>640                      | 6,594<br>5,363<br>781<br>174                   | 1,621<br>1,258<br>298                    | 2,710<br>2,232<br>394<br>*39                | 9.3<br>9.6<br>7.1<br>27.1                 | (0.30)<br>(0.35)<br>(0.62)<br>(5.31)                     | 2.3<br>2.2<br>2.7<br>*4.8              | (0.14)<br>(0.16)<br>(0.45)<br>(2.38)                     | 3.8<br>4.0<br>3.5<br>*5.9              | (0.18)<br>(0.21)<br>(0.48)                               |
| Aniencan initian of Alaska Native  | 2,690<br>140<br>2,029                                  | 276<br>-<br>82                                 | †<br>*31<br>†<br>*29                     | 39<br>*41<br>†<br>60                        |   | (0.31)<br>(1.74)<br>–<br>(0.99)                          | 4.0<br>*1.1<br>*1.4                    | (0.41)<br>(0.51)   | 3.9<br>*1.5<br>3.0                     | (2.67)<br>(0.54)<br>†<br>(0.75)                          |
| Black or African American and white<br>American Indian or Alaska Native and white  | 812<br>451   | †<br>*35                                       | †<br>†                                   | *24<br>†                                    | *3.8<br>*8.0                              | (1.64)<br>(2.84)   |  | (1117)<br>†<br>†   | *2.7                                   | (0.93)<br>†  |
| Hispanic origin and race <sup>10</sup>   |  |  |  |   |   |  |  |  |  |  |
| Hispanic or Latino   | 13,955<br>9,661<br>59,110<br>43,457<br>10,744          | 2,711<br>2,145<br>3,966<br>2,763<br>727        | 417<br>268<br>1,233<br>878<br>273        | 628<br>400<br>2,142<br>1,640<br>370         | 19.8<br>22.8<br>6.7<br>6.4<br>6.9         | (0.78)<br>(0.97)<br>(0.31)<br>(0.36)<br>(0.63)           | 3.1<br>2.9<br>2.1<br>2.0<br>2.6        | (0.29)<br>(0.33)<br>(0.16)<br>(0.18)<br>(0.45)           | 4.6<br>4.2<br>3.6<br>3.8<br>3.4        | (0.38)<br>(0.40)<br>(0.20)<br>(0.24)<br>(0.49)           |
| Family structure <sup>11</sup>   |  |  |  |   |   |  |  |  |  |  |
| Mother and father .<br>Mother, no father .<br>Father, no mother .<br>Neither mother nor father .                               | 52,448<br>15,926<br>2,282<br>2,408                     | 4,636<br>1,411<br>268<br>361                   | 944<br>566<br>92<br>47                   | 1,776<br>784<br>104<br>106                  | 8.9<br>8.9<br>10.8<br>14.7                | (0.37)<br>(0.51)<br>(1.43)<br>(1.71)                     | 1.8<br>3.5<br>3.6<br>1.9               | (0.15)<br>(0.38)<br>(0.79)<br>(0.55)                     | 3.4<br>4.9<br>4.6<br>5.0               | (0.20)<br>(0.41)<br>(1.05)<br>(1.24)                     |
| Parent's education <sup>12</sup>   |  |  |  |   |   |  |  |  |  |  |
| Less than high school diploma  | 8,755<br>16,080<br>44,157                              | 1,825<br>1,700<br>2,624                        | 249<br>451<br>890                        | 388<br>671<br>1,559                         | 21.2<br>10.7<br>6.0                       | (1.20)<br>(0.60)<br>(0.33)                               | 2.8                                    | (0.34)<br>(0.32)<br>(0.19)                               | 4.5<br>4.1<br>3.5                      | (0.50)<br>(0.38)<br>(0.23)                               |
| Family income <sup>14</sup>  |  |  |  |   |   |  |  |  |  |  |
| Less than \$20,000<br>\$20,000 or more.<br>\$20,000-\$34,999.<br>\$35,000-\$54,999.<br>\$55,000-\$74,999.<br>\$75,000 or more. | 11,150<br>54,860<br>9,826<br>11,029<br>8,493<br>16,363 | 1,492<br>4,393<br>1,545<br>1,154<br>482<br>462 | 374<br>1,122<br>374<br>342<br>151<br>*83 | 565<br>1,989<br>633<br>524<br>315<br>222    | 13.7<br>8.0<br>16.0<br>10.4<br>5.7<br>2.8 | (0.85)<br>(0.31)<br>(0.92)<br>(0.76)<br>(0.67)<br>(0.42) | 3.4<br>2.0<br>3.9<br>3.1<br>1.8<br>0.5 | (0.49)<br>(0.15)<br>(0.47)<br>(0.40)<br>(0.35)<br>(0.14) | 5.2<br>3.6<br>6.6<br>4.8<br>3.7<br>1.3 | (0.56)<br>(0.19)<br>(0.58)<br>(0.51)<br>(0.57)<br>(0.21) |
| Poverty status <sup>15</sup>   | 0.004  | 4 000  | 040                                      | 504   | 4.4 -                                     | (4.45)   | 0.5                                    | (0.57)   |  | (0.74)   |
| Poor<br>Near poor<br>Not poor  | 8,931<br>12,650<br>32,685                              | 1,290<br>1,894<br>1,601                        | 312<br>468<br>490                        | 521<br>786<br>884                           |   | (1.15)<br>(0.80)<br>(0.32)                               | 3.8                                    | (0.57)<br>(0.44)<br>(0.15)                               | 5.9<br>6.3<br>2.7                      | (0.71)<br>(0.55)<br>(0.21)                               |

Table 15. Frequencies and age-adjusted percentages (with standard errors) of selected measures of health care access for children under 18 years of age, by selected characteristics: United States, 2004—Con.

|  |                                      |  | Se                                    | elected measu                               | ires of he | alth care                          | access              |                                   |       |                                     |
|--|--------------------------------------|--|---------------------------------------|---|------------|------------------------------------|---------------------|-----------------------------------|-------|-------------------------------------|
| Selected characteristic                      | All<br>children<br>under<br>18 years | Uninsured<br>for<br>health care <sup>1</sup> | Unmet<br>medical<br>need <sup>2</sup> | Delayed<br>care due<br>to cost <sup>3</sup> |            | sured<br>or<br>1 care <sup>1</sup> | me                  | imet<br>dical<br>eed <sup>2</sup> | car   | layed<br>e due<br>cost <sup>3</sup> |
|  |                                      | Number in thou                               | Isands <sup>4</sup>                   |   |            | Perc                               | ent <sup>5</sup> (s | andard e                          | rror) |                                     |
| -<br>Health insurance coverage <sup>16</sup> |                                      |  |                                       |   |            |                                    |                     |                                   |       |                                     |
| Private                                      | 45,881                               | _  | 486                                   | 984   |            | _                                  | 1.0                 | (0.12)                            | 2.1   | (0.17)                              |
| Medicaid or other public                     | 18,451                               | -  | 396                                   | 569   |            | -                                  | 2.2                 | (0.32)                            | 3.2   | (0.37)                              |
| Other  | 1,610                                | -  | *23                                   | 45  |            | -                                  | *1.5                | (0.56)                            | 2.8   | (0.82)                              |
| Uninsured                                    | 6,676                                | 6,676  | 732                                   | 1,157                                       | 100.0      | (0.00)                             | 10.8                | (0.85)                            | 17.3  | (1.12)                              |
| Place of residence                           |                                      |  |                                       |   |            |                                    |                     |                                   |       |                                     |
| Large MSA <sup>17</sup>                      | 35,463                               | 3,568  | 799                                   | 1,316                                       | 10.1       | (0.45)                             | 2.3                 | (0.19)                            | 3.7   | (0.25)                              |
| Small MSA <sup>17</sup>                      | 24,112                               | 1,904  | 556                                   | 915   | 7.9        | (0.44)                             | 2.3                 | (0.27)                            | 3.8   | (0.31)                              |
| Not in MSA <sup>17</sup>                     | 13,490                               | 1,204  | 295                                   | 539   | 8.9        | (0.77)                             | 2.2                 | (0.33)                            | 4.0   | (0.44)                              |
| Region                                       |                                      |  |                                       |   |            |                                    |                     |                                   |       |                                     |
| Northeast                                    | 12,487                               | 668  | 230                                   | 413   | 5.3        | (0.53)                             | 1.8                 | (0.29)                            | 3.3   | (0.42)                              |
| Midwest                                      | 17,454                               | 1,182  | 289                                   | 639   | 6.8        | (0.50)                             | 1.7                 | (0.22)                            | 3.7   | (0.34)                              |
| South  | 26,127                               | 2,989  | 749                                   | 1,106                                       | 11.5       | (0.59)                             | 2.9                 | (0.28)                            | 4.3   | (0.35)                              |
| West   | 16,997                               | 1,837  | 382                                   | 612   | 10.9       | (0.60)                             | 2.3                 | (0.29)                            | 3.6   | (0.32)                              |
| Current health status                        |                                      |  |                                       |   |            |                                    |                     |                                   |       |                                     |
| Excellent or very good                       | 59,572                               | 5,042  | 1,094                                 | 1,932                                       | 8.5        | (0.31)                             | 1.8                 | (0.14)                            | 3.2   | (0.19)                              |
| Good   | 11,948                               | 1,487  | 450                                   | 682   | 12.5       | (0.82)                             | 3.7                 | (0.41)                            | 5.6   | (0.47)                              |
| Fair or poor                                 | 1,325                                | 138  | 100                                   | 150   | 10.0       | (1.57)                             | 7.6                 | (1.47)                            | 11.6  | (1.77)                              |

† Estimates with a relative standard error greater than 50% are indicated with a dagger, but data are not shown.

\* Estimates preceded by an asterisk have a relative standard error of greater than 30% and less than or equal to 50% and should be used with caution as they do not meet the standard of reliability or precision.

- Quantity zero.

<sup>1</sup>Uninsured for health care is based on the following question in the family core section of the survey: "{Are you/Is anyone} covered by health insurance or some other kind of health care plan?" <sup>2</sup>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?"

<sup>3</sup>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?"

<sup>4</sup>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.

<sup>5</sup>Unknowns for the column variables are not included in the denominators when calculating percentages.

<sup>6</sup>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.

<sup>7</sup>Estimates for age groups are not age adjusted.

<sup>8</sup>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. <sup>9</sup>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.

<sup>10</sup>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 Office of Management and Budget 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.

<sup>11</sup>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."

<sup>12</sup>Parent's education is the education level of the parent with the higher level of education, regardless of that parent's age.

<sup>13</sup>GED is General Educational Development high school equivalency diploma.

<sup>14</sup>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.

<sup>15</sup>Poverty status is based on family income and family size using the U.S. 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.
<sup>16</sup>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. Persons under age 65 years and those aged 65 years and over were classified separately due to the prominence of Medicare coverage in the older population. The category "Private" includes persons who had any type of private coverage either alone or in combination with other coverage. For example, for persons aged 65 years and over, "Private" 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). Estimates are age-adjusted to the 2000 U.S. standard population using four age groups: 0–11 years, 12–17 years, 18–44 years, and 45–64 years, for persons under age 65, and two age groups: 65–74 years and 75 years and over, for persons aged 65 years and over. Beginning in quarter 3 of 2004, two additional questions were added to the NHIS insurance section to reduce potential errors in reporting of Medicare and Medicaid status. Persons 65 years and

beginning in quarter's or 2004, two additional questions were added to the VHIS insurance section to reduce potential errors in reporting or Medicate and Medicate status. Persons os years and over not reporting Medicare coverage were asked explicitly about Medicate coverage, and persons under 65 years with no reported coverage were asked explicitly about Medicate coverage. Estimates of uninsurance for 2004 are calculated with the responses to these questions included (see Appendix I).

<sup>17</sup>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.

NOTES: Estimates are age adjusted to the 2000 U.S. standard population using age groups 0-4 years, 5-11 years, and 12-17 years. For crude percentages, refer to Table XIII in Appendix III. The estimates in this table were weighted using the Family record weight.

# Table 16. Frequencies and age-adjusted percentages (with standard errors) of selected measures of health care utilization for children under 18 years of age, by selected characteristics: United States, 2004

|  |                                      |   | Selected measures   | of health o | are utilizati                     | on                        |   |
|--|--------------------------------------|---|---|-------------|-----------------------------------|---------------------------|---|
| Selected characteristic                    | All<br>children<br>under<br>18 years | No usual<br>place<br>of care <sup>1</sup> | Two or more<br>visits to the<br>emergency room<br>in the past<br>12 months <sup>2</sup> | pl          | usual<br>ace<br>care <sup>1</sup> | visits<br>emerge<br>in th | or more<br>to the<br>ency room<br>e past<br>nonths <sup>2</sup> |
|  |                                      | Number in thousa                          | nds <sup>3</sup>  |             | Percent <sup>4</sup>              | (standard err             | or)   |
| -<br>Total <sup>5</sup> (age-adjusted)     | 73,067                               | 3,477                                     | 5,847   | 4.8         | (0.24)                            | 8.0                       | (0.32)  |
| Total <sup>5</sup> (crude)                 | 73,067                               | 3,477                                     | 5,847   | 4.8         | (0.25)                            | 8.0                       | (0.31)  |
| Sex  |                                      |   |   |             |                                   |                           |   |
| Male                                       | 37,351                               | 1,870                                     | 3,109   | 5.0         | (0.33)                            | 8.3                       | (0.43)  |
| Female                                     | 35,715                               | 1,607                                     | 2,738   | 4.5         | (0.34)                            | 7.7                       | (0.45)  |
| Age <sup>6</sup>                           |                                      |   |   |             |                                   |                           |   |
| 0–4 years                                  | 19,983                               | 525                                       | 1,939   | 2.6         | (0.38)                            | 9.8                       | (0.61)  |
| 5–11 years                                 | 28,110                               | 1,247                                     | 2,107   | 2.0<br>4.4  | (0.37)                            | 9.0<br>7.5                | (0.53)  |
| 12–17 years                                | 24,974                               | 1,705                                     | 1,800   | 6.8         | (0.46)                            | 7.2                       | (0.50)  |
| Race                                       |                                      |   |   |             |                                   |                           |   |
| I race <sup>7</sup>                        | 71,024                               | 3,410                                     | 5,642   | 4.8         | (0.25)                            | 8.0                       | (0.32)  |
| White                                      | 56,340                               | 2,586                                     | 4,355   | 4.6         | (0.23)                            | 7.7                       | (0.36)  |
| Black or African American.                 | 11,166                               | 527                                       | 1,047   | 4.7         | (0.70)                            | 9.4                       | (0.80)  |
| American Indian or Alaska Native           | 653                                  | *52                                       | *45   | *7.6        | (2.77)                            | *7.7                      | (3.01)  |
| Asian                                      | 2,726                                | 222                                       | 172   | 8.0         | (1.71)                            | 6.3                       | (1.34)  |
| Native Hawaiian or Other Pacific Islander  | 139                                  | †   | †   |             | †                                 |                           | †   |
| 2 or more races <sup>8</sup>               | 2,043                                | *66                                       | 204   | *3.5        | (1.29)                            | 9.9                       | (1.91)  |
| Black or African American and white        | 815                                  | *33                                       | 129   | *5.6        | (2.60)                            | 16.7                      | (4.11)  |
| American Indian or Alaska Native and white | 468                                  | †   | †   |             | †                                 |                           | †   |
| Hispanic origin and race <sup>9</sup>      |                                      |   |   |             |                                   |                           |   |
| Hispanic or Latino                         | 13,956                               | 1,373                                     | 1,105   | 10.2        | (0.64)                            | 7.8                       | (0.57)  |
| Mexican or Mexican American                | 9,673                                | 1,091                                     | 628   | 11.8        | (0.80)                            | 6.3                       | (0.57)  |
| Not Hispanic or Latino                     | 59,111                               | 2,104                                     | 4,741   | 3.5         | (0.26)                            | 8.1                       | (0.36)  |
| White only                                 | 43,405                               | 1,280                                     | 3,342   | 2.9         | (0.27)                            | 7.7                       | (0.43)  |
| Black or African American only             | 10,751                               | 495                                       | 1,005   | 4.6         | (0.71)                            | 9.4                       | (0.82)  |
| Family structure <sup>10</sup>             |                                      |   |   |             |                                   |                           |   |
| Mother and father                          | 52,557                               | 2,199                                     | 3,640   | 4.2         | (0.26)                            | 6.9                       | (0.37)  |
| Mother, no father                          | 16,142                               | 917                                       | 1,901   | 5.5         | (0.57)                            | 11.9                      | (0.71)  |
| Father, no mother                          | 2,261<br>2,106                       | 179<br>181                                | 184<br>122  | 7.3<br>7.4  | (1.30)<br>(1.34)                  | 8.8<br>6.5                | (1.71)<br>(1.59)  |
| Parent's education <sup>11</sup>           |                                      |   |   |             |                                   |                           |   |
| _ess than high school diploma              | 8,952                                | 993                                       | 1,053   | 11.3        | (0.97)                            | 11.6                      | (1.18)  |
| High school diploma or GED <sup>12</sup>   | 16,226                               | 895                                       | 1,514   | 5.4         | (0.50)                            | 9.4                       | (0.71)  |
| More than high school diploma              | 45,261                               | 1,395                                     | 3,128   | 3.1         | (0.26)                            | 6.9                       | (0.37)  |
| Family income <sup>13</sup>                |                                      |   |   |             |                                   |                           |   |
| Less than \$20,000                         | 11,548                               | 1,056                                     | 1,596   | 9.5         | (0.84)                            | 13.7                      | (0.99)  |
| \$20,000 or more                           | 56,132                               | 2,084                                     | 3,917   | 3.7         | (0.24)                            | 7.0                       | (0.33)  |
| \$20,000–\$34,999                          | 10,187                               | 626                                       | 878   | 6.2         | (0.58)                            | 8.6                       | (0.81)  |
| \$35,000-\$54,999                          | 11,563                               | 549                                       | 954   | 4.7         | (0.57)                            | 8.3                       | (0.79)  |
| \$55,000–\$74,999                          | 8,974                                | 237                                       | 580   | 2.6         | (0.50)                            | 6.5                       | (0.78)  |
| \$75,000 or more                           | 17,232                               | 354                                       | 857   | 2.0         | (0.39)                            | 5.0                       | (0.51)  |
| Poverty status <sup>14</sup>               |                                      |   |   |             |                                   |                           |   |
| Poor                                       | 9,322                                | 828                                       | 1,288   | 9.2         | (0.96)                            | 13.8                      | (1.30)  |
| Near poor                                  | 13,279                               | 879                                       | 1,175   | 6.8         | (0.58)                            | 8.9                       | (0.71)  |
|  |                                      |   | ,   |             | · · /                             |                           | · · /   |

Table 16. Frequencies and age-adjusted percentages (with standard errors) of selected measures of health care utilization for children under 18 years of age, by selected characteristics: United States, 2004—Con.

|  |                                      |   | Selected measures   | of health of | are utilizatio                    | on                        |  |
|--|--------------------------------------|---|---|--------------|-----------------------------------|---------------------------|--|
| Selected characteristic                      | All<br>children<br>under<br>18 years | No usual<br>place<br>of care <sup>1</sup> | Two or more<br>visits to the<br>emergency room<br>in the past<br>12 months <sup>2</sup> | pl           | usual<br>ace<br>care <sup>1</sup> | visits<br>emerge<br>in th | or more<br>to the<br>ncy room<br>e past<br>ionths <sup>2</sup> |
|  |                                      | Number in thousa                          | nds <sup>3</sup>  |              | Percent <sup>4</sup>              | (standard err             | or)  |
| -<br>Health insurance coverage <sup>15</sup> |                                      |   |   |              |                                   |                           |  |
| Private                                      | 45,889                               | 1,038                                     | 2,797   | 2.2          | (0.20)                            | 6.1                       | (0.32)   |
| Medicaid or other public                     | 18,798                               | 719                                       | 2,331   | 4.0          | (0.50)                            | 12.2                      | (0.74)   |
| Other  | 1,591                                | *32                                       | 99  | *2.1         | (0.93)                            | 6.0                       | (1.62)   |
| Uninsured                                    | 6,535                                | 1,674                                     | 604   | 24.7         | (1.36)                            | 9.4                       | (1.36)   |
| Place of residence                           |                                      |   |   |              |                                   |                           |  |
| Large MSA <sup>16</sup>                      | 35,034                               | 1,630                                     | 2,728   | 4.7          | (0.32)                            | 7.8                       | (0.44)   |
| Small MSA <sup>16</sup>                      | 24,361                               | 1,241                                     | 1,799   | 5.1          | (0.44)                            | 7.4                       | (0.49)   |
| Not in MSA <sup>16</sup>                     | 13,671                               | 606                                       | 1,320   | 4.4          | (0.66)                            | 9.7                       | (0.90)   |
| Region                                       |                                      |   |   |              |                                   |                           |  |
| Northeast                                    | 12,723                               | 174                                       | 1,072   | 1.3          | (0.27)                            | 8.5                       | (0.73)   |
| Midwest                                      | 17,240                               | 554                                       | 1,394   | 3.2          | (0.38)                            | 8.1                       | (0.66)   |
| South  | 26,223                               | 1,510                                     | 2,370   | 5.8          | (0.46)                            | 9.1                       | (0.60)   |
| West   | 16,881                               | 1,239                                     | 1,011   | 7.4          | (0.61)                            | 6.0                       | (0.50)   |
| Current health status                        |                                      |   |   |              |                                   |                           |  |
| Excellent or very good                       | 60,061                               | 2,574                                     | 4,075   | 4.3          | (0.26)                            | 6.8                       | (0.30)   |
| Good.  | 11,627                               | 849                                       | 1,361   | 7.0          | (0.78)                            | 11.8                      | (0.99)   |
| Fair or poor                                 | 1,328                                | *54                                       | 404   | *3.6         | (1.12)                            | 32.2                      | (3.79)   |

\* Estimates preceded by an asterisk have a relative standard error of greater than 30% and less than or equal to 50% and should be used with caution as they do not meet the standard of reliability or precision.

+ Estimates with a relative standard error greater than 50% are indicated with a dagger, but are not shown.

<sup>1</sup>Has 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?"

<sup>2</sup>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.)"

<sup>3</sup>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.

<sup>4</sup>Unknowns for the column variables are not included in the denominators when calculating percentages

<sup>5</sup>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, percentages may not add to totals because of rounding.

<sup>6</sup>Estimates for age groups are not age adjusted.

<sup>7</sup>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. Persons of Hispanic or Latino origin may be of any race or combination of races.

<sup>8</sup>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.

<sup>9</sup>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 Office of Management and Budget 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.

<sup>10</sup>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."

<sup>11</sup>Parent's education is the education level of the parent with the higher level of education, regardless of that parent's age.

<sup>12</sup>GED is General Educational Development high school equivalency diploma.

<sup>13</sup>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.

<sup>14</sup>Poverty status is based on family income and family size using the U.S. 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.

<sup>15</sup>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. Persons under age 65 years and those aged 65 years and over were classified separately due to the prominence of Medicare coverage in the older population. The category "Private" includes persons who had any type of private coverage either alone or in combination with other coverage. For example, for persons aged 65 years and over, "Private" includes persons with only private or private in combination with Medicare. The category "Uninsured" includes persons who had not overage 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). Estimates are age-adjusted to the 2000 U.S. standard population using four age groups: 0–11 years, 12–17 years, 18–44 years, and 45–64 years, for persons under age 65, and two age groups: 65–74 years and 75 years and over, for persons aged 65 years and over.

Beginning in quarter 3 of 2004, two additional questions were added to the NHIS insurance section to reduce potential errors in reporting of Medicare and Medicaid status. Persons 65 years and over not reporting Medicare coverage were asked explicitly about Medicare coverage, and persons under 65 years with no reported coverage were asked explicitly about Medicaid coverage. Estimates of uninsurance for 2004 are calculated with the responses to these questions included (see Appendix I).

<sup>16</sup>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.

NOTES: Estimates are age adjusted to the 2000 U.S. standard population using age groups 0-4 years, 5-11 years, and 12-17 years. For crude percentages, refer to Table XIV in Appendix III.

### Table 17. Frequency of 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, 2004

|  |                               |                                      |                       |                     | Tim  | e since last dental co                                 | ntact <sup>2</sup>   |                                      |
|--|-------------------------------|--------------------------------------|-----------------------|---------------------|--|--|--|--------------------------------------|
| Selected characteristic                    | All<br>children<br>2–17 years | Unmet<br>dental<br>need <sup>1</sup> | Met<br>dental<br>need | 6 months<br>or less | More than<br>6 months,<br>but not<br>more than<br>1 year | More than<br>1 year,<br>but not<br>morethan<br>2 years | More than<br>2 years,<br>but not<br>more than<br>5 years ago | More<br>than<br>5 years <sup>3</sup> |
|  |                               |                                      |                       | Numbe               | r in thousands <sup>4</sup>                              |  |  |                                      |
| Fotal <sup>5</sup> (crude)                 | 65,233                        | 4,314                                | 60,855                | 36,880              | 12,415   | 4,941  | 1,844  | 8,471                                |
| Sex  |                               |                                      |                       |                     |  |  |  |                                      |
| <i>N</i> ale                               | 33,586                        | 2,463                                | 31,084                | 18,410              | 6,528  | 2,640  | 1,091  | 4,542                                |
| emale                                      | 31,647                        | 1,850                                | 29,772                | 18,470              | 5,886  | 2,301  | 753  | 3,929                                |
| Age  |                               |                                      |                       |                     |  |  |  |                                      |
| –4 years                                   | 12,149                        | 404                                  | 11,708                | 4,210               | 1,394  | 415  | 94   | 5,923                                |
| –11 years                                  | 28,110                        | 1,780                                | 26,322                | 17,604              | 5,711  | 2,097  | 670  | 1,710                                |
| 2–17 years                                 | 24,974                        | 2,130                                | 22,825                | 15,065              | 5,310  | 2,429  | 1,081  | 839                                  |
| Race                                       |                               |                                      |                       |                     |  |  |  |                                      |
| race <sup>6</sup>                          | 63,469                        | 4,188                                | 59,218                | 35,801              | 12,122   | 4,815  | 1,803  | 8,250                                |
| White                                      | 50,353                        | 3,484                                | 46,820                | 29,494              | 9,060  | 3,685  | 1,349  | 6,292                                |
| Black or African American                  | 9,862                         | 548                                  | 9,298                 | 4,477               | 2,555  | 844  | 315  | 1,514                                |
| American Indian or Alaska Native           | 614                           | *75                                  | 539                   | 254                 | 168  | *54  | *48  | *76                                  |
| Asian                                      | 2,524                         | *80                                  | 2,443                 | 1,497               | 339  | 215  | *81  | 354                                  |
| Native Hawaiian or Other Pacific Islander  | 117                           | -                                    | *117                  | *78                 | -  | †  | †  | †                                    |
| or more races <sup>7</sup>                 | 1,764                         | 126                                  | 1,638                 | 1,079               | 293  | 126  | *41  | 221                                  |
| Black or African American and white        | 663                           | *48                                  | 615                   | 372                 | 106  | *36  | †  | 113                                  |
| American Indian or Alaska Native and white | 415                           | †                                    | 381                   | 241                 | *86  | *42  | -  | *45                                  |
| Hispanic origin and race <sup>8</sup>      |                               |                                      |                       |                     |  |  |  |                                      |
| ispanic or Latino                          | 12,332                        | 1161                                 | 11,151                | 5,573               | 2,373  | 1,385  | 646  | 2,192                                |
| Mexican or Mexican American                | 8,487                         | 786                                  | 7,680                 | 3,699               | 1,657  | 1,014  | 489  | 1,525                                |
| lot Hispanic or Latino                     | 52,901                        | 3,153                                | 49,705                | 31,307              | 10,041   | 3,556  | 1,198  | 6,279                                |
| White only                                 | 38,925                        | 2,429                                | 36,469                | 24,322              | 6,903  | 2,383  | 740  | 4,257                                |
| Black or African American only             | 9,527                         | 495                                  | 9,017                 | 4,355               | 2,478  | 800  | 294  | 1,450                                |
| Family structure <sup>9</sup>              |                               |                                      |                       |                     |  |  |  |                                      |
| lother and father                          | 46,478                        | 2,746                                | 43,688                | 27,683              | 8,027  | 3,142  | 1,113  | 6,108                                |
| lother, no father                          | 14,621                        | 1,308                                | 13,298                | 7,022               | 3,480  | 1,387  | 577  | 1,990                                |
| ather, no mother                           | 2,187                         | 145                                  | 2,038                 | 1,195               | 537  | 173  | 72   | 175                                  |
| leither mother nor father                  | 1,947                         | 114                                  | 1,830                 | 980                 | 370  | 239  | *83  | 198                                  |
| Parent's education <sup>10</sup>           |                               |                                      |                       |                     |  |  |  |                                      |
| ess than high school diploma               | 7,822                         | 690                                  | 7,118                 | 3,093               | 1,667  | 808  | 507  | 1,688                                |
| ligh school diploma or GED <sup>11</sup>   | 14,668                        | 1,094                                | 13,568                | 7,351               | 3,305  | 1,411  | 472  | 1,889                                |
| More than high school diploma              | 40,357                        | 2,385                                | 37,934                | 25,245              | 7,032  | 2,449  | 779  | 4,628                                |

Table 17. Frequency of 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, 2004—Con.

|   |  |  |  | Time since last dental contact <sup>2</sup> |  |  |  |  |  |
|---|--|--|--|---|--|--|--|--|--|
| Selected characteristic                 | All<br>children<br>2–17 years                | Unmet<br>dental<br>need <sup>1</sup>     | Met<br>dental<br>need                                | 6 months<br>or less                         | More than<br>6 months,<br>but not<br>more than<br>1 year | More than<br>1 year,<br>but not<br>morethan<br>2 years | More than<br>2 years,<br>but not<br>more than<br>5 years ago | More<br>than<br>5 years <sup>3</sup>             |  |
|   |  |  |  | Numbe                                       | r in thousands <sup>4</sup>                              |  |  |  |  |
| Family income <sup>12</sup>             |  |  |  |   |  |  |  |  |  |
| Less than \$20,000                      | 10,050<br>50,507<br>9,069<br>10,487<br>8,020 | 992<br>3,057<br>962<br>869<br>445<br>374 | 9,045<br>47,423<br>8,104<br>9,618<br>7,575<br>15,149 | 4,168<br>30,304<br>4,048<br>5,763<br>4,763  | 2,346<br>9,097<br>2,025<br>2,070<br>1,628<br>2,042       | 1,082<br>3,572<br>984<br>901<br>497<br>711             | 516<br>1,199<br>402<br>332<br>178<br>140                     | 1,798<br>6,009<br>1,519<br>1,395<br>945<br>1,222 |  |
| \$75,000 of more                        | 15,536                                       | 374                                      | 15,149   | 11,257                                      | 2,042  | 711  | 140  | 1,333  |  |
| Poverty status <sup>13</sup>            |  |  |  |   |  |  |  |  |  |
| Poor                                    | 8,193<br>11,868<br>31,011                    | 822<br>1,245<br>1,358                    | 7,367<br>10,619<br>29,639                            | 3,250<br>5,417<br>20,399                    | 2,008<br>2,652<br>4,998                                  | 996<br>1,225<br>1,752                                  | 438<br>512<br>538  | 1,444<br>1,990<br>3,223                          |  |
| Health insurance coverage <sup>14</sup> |  |  |  |   |  |  |  |  |  |
| Private                                 | 41,645<br>15,985<br>1,395<br>6,007           | 1,757<br>1,190<br>*72<br>1,275           | 39,858<br>14,779<br>1,322<br>4,716                   | 26,887<br>7,506<br>796<br>1,603             | 7,108<br>3,736<br>280<br>1,272                           | 2,407<br>1,511<br>*61<br>942                           | 681<br>566<br>*42<br>550                                     | 4,261<br>2,494<br>198<br>1,494                   |  |
| Place of residence                      |  |  |  |   |  |  |  |  |  |
| Large MSA <sup>15</sup>                 | 31,110<br>21,864<br>12,259                   | 2,016<br>1,419<br>879                    | 29,067<br>20,421<br>11,368                           | 17,716<br>12,507<br>6,657                   | 5,807<br>4,046<br>2,561                                  | 2,428<br>1,566<br>948                                  | 850<br>638<br>356  | 3,943<br>2,914<br>1,614                          |  |
| Region                                  |  |  |  |   |  |  |  |  |  |
| Northeast                               | 11,334<br>15,330<br>23,456<br>15,113         | 679<br>759<br>1,746<br>1,129             | 10,652<br>14,559<br>21,681<br>13,963                 | 7,371<br>9,153<br>12,001<br>8,355           | 1,832<br>2,732<br>4,908<br>2,942                         | 550<br>1,089<br>1,940<br>1,362                         | 189<br>293<br>953<br>410                                     | 1,282<br>1,822<br>3,446<br>1,921                 |  |
| Current health status                   |  |  |  |   |  |  |  |  |  |
| Excellent or very good                  | 53,469<br>10,505<br>1,227                    | 3,164<br>985<br>166                      | 50,258<br>9,506<br>1,059                             | 31,191<br>5,142<br>535                      | 9,828<br>2,243<br>343                                    | 3,748<br>1,078<br>115                                  | 1,359<br>397<br>89   | 6,865<br>1,485<br>113                            |  |
| Dental care affordability               |  |  |  |   |  |  |  |  |  |
| Can't afford dental care                | 4,314<br>60,855                              | 4,314                                    | _<br>60,855  | 1,401<br>35,479                             | 918<br>11,497  | 918<br>4,023   | 475<br>1,357   | 583<br>7,888                                     |  |

\* Estimates preceded by an asterisk have a relative standard error of greater than 30% and less than or equal to 50% and should be used with caution as they do not meet the standard of reliability or precision.

- Quantity zero.

† Estimates with a relative standard error greater than 50% are indicated with a dagger, but are not shown.

<sup>1</sup>Time since last dental contact is based on the question, "About how long has it been since anyone in the family last saw or talked to a dentist? Include all types of dentists, such as orthodentists, oral surgeons, and all other dental specalists, as well as dental hygenists."

<sup>2</sup>Dental need is based on the question, "During the past 12 months, was there any time when {child's name} needed any of the following but didn't get it because you couldn't afford it: Dental care including (check-ups)?" <sup>3</sup>This category includes children who have never seen a dentist.

<sup>4</sup>Unknowns for the columns are not included in the frequencies (see Appendix I), but they are included in the "All children 2–17 years" column.

<sup>5</sup>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.

<sup>6</sup>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.

<sup>7</sup>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.

<sup>8</sup>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 Office of Management and Budget 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.

<sup>9</sup>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."

<sup>10</sup>Parent's education is the education level of the parent with the higher level of education, regardless of that parent's age.

<sup>11</sup>GED is General Educational Development high school equivalency diploma.

<sup>12</sup>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.

<sup>13</sup>Poverty status is based on family income and family size using the U.S. 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% or greater than the poverty threshold.

<sup>14</sup>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. Persons under age 65 years and those aged 65 years and over were classified separately due to the prominence of Medicare coverage in the older population. The category "Private" includes persons who had any type of private coverage either alone or in combination with other coverage. For example, for persons aged 65 years and over, "Private" includes persons with only private or private in combination with Medicare. 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). Estimates are age-adjusted to the 2000 U.S. standard population using four age groups: 0–11 years, 18–44 years, and 45–64 years, for persons under age 65, and two age groups: 65–74 years and over, for persons aged 65 years and over.

Beginning in quarter 3 of 2004, two additional questions were added to the NHIS insurance section to reduce potential errors in reporting of Medicare and Medicaid status. Persons 65 years and over not reporting Medicare coverage were asked explicitly about Medicaid coverage. Estimates of uninsurance for 2004 are calculated with the responses to these questions included (see Appendix I). <sup>15</sup>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.

|   |  |            |                  |   |                  |   |                   |  | Time             | since last                           | dental cor       | ntact <sup>2</sup> |                  |              |                  |
|---|--|------------|------------------|---|------------------|---|-------------------|--|------------------|--------------------------------------|------------------|--------------------|------------------|--------------|------------------|
| Selected characteristic   | All Unmet Met<br>children dental dental<br>2–17 years need <sup>1</sup> need |            |                  | More than<br>6 months,<br>but not<br>6 months more than<br>or less 1 year |                  | More than<br>1 year,<br>but not<br>more than<br>2 years |                   | More than<br>2 years,<br>but not<br>more than<br>5 years ago |                  | More<br>than<br>5 years <sup>3</sup> |                  |                    |                  |              |                  |
|   |  |            |                  |   |                  | Perce   | nt distributi     | on <sup>4</sup> (stand                                       | ard error)       |                                      |                  |                    |                  |              |                  |
| Total <sup>5</sup> (age-adjusted)<br>Total <sup>5</sup> (crude) | 100.0<br>100.0   |            | (0.30)<br>(0.30) | 93.4  | (0.30)<br>(0.30) | 57.3<br>57.1  | (0.62)<br>(0.62)  |  | (0.49)<br>(0.49) |                                      | (0.31)<br>(0.31) | 2.8<br>2.9         | (0.17)<br>(0.17) | 12.9<br>13 1 | (0.32)<br>(0.38) |
|   | 100.0  | 0.0        | (0.00)           | 55.4  | (0.00)           | 07.1  | (0.02)            | 15.2   | (0.43)           | 7.7                                  | (0.01)           | 2.5                | (0.17)           | 10.1         | (0.00)           |
| Sex   |  |            |                  |   |                  |   |                   |  |                  |                                      |                  |                    |                  |              |                  |
| Male  | 100.0  | 7.4        | (0.45)           | 92.6  | (0.45)           | 55.8  | (0.84)            | 19.8   | (0.67)           | 8.0                                  | (0.45)           | 3.3                | (0.25)           | 13.2         | (0.46)           |
| Female  | 100.0  | 5.8        | (0.39)           | 94.2  | (0.39)           | 58.9  | (0.82)            | 18.8   | (0.66)           | 7.3                                  | (0.42)           | 2.4                | (0.23)           | 12.6         | (0.50)           |
| Age <sup>6</sup>  |  |            |                  |   |                  |   |                   |  |                  |                                      |                  |                    |                  |              |                  |
| 2–4 years   | 100.0  | 3.3        | (0.47)           | 96.7  | (0.47)           | 35.0  | (1.30)            | 11.6   | (0.89)           | 3.5                                  | (0.52)           | 0.8                | (0.23)           | 49.2         | (1.35)           |
| 5–11 years  | 100.0  | 6.3        | · /              | 93.7  | (0.43)           | 63.3  | (0.93)            | 20.5   | (0.75)           | 7.5                                  | (0.49)           | 2.4                | (0.24)           | 6.2          | (0.41)           |
| 12–17 years   | 100.0  | 8.5        | (0.56)           | 91.5  | (0.56)           | 60.9  | (0.92)            | 21.5   | (0.78)           | 9.8                                  | (0.54)           | 4.4                | (0.34)           | 3.4          | (0.34)           |
| Race  |  |            |                  |   |                  |   |                   |  |                  |                                      |                  |                    |                  |              |                  |
| 1 race <sup>7</sup>   | 100.0  | 6.6        | (0.30)           | 93.4  | (0.30)           | 57.2  | (0.63)            | 19.3   | (0.49)           | 7.7                                  | (0.32)           | 2.9                | (0.18)           | 13.0         | (0.33)           |
| White   | 100.0  | 6.9        | (0.35)           | 93.1  | (0.35)           | 59.3  | (0.70)            | 18.2   | (0.54)           | 7.4                                  | (0.36)           | 2.7                | (0.19)           | 12.4         | (0.36)           |
| Black or African American.                                      | 100.0  | 5.5        |                  | 94.5  | (0.70)           | 46.1  | (1.50)            | 26.3   | (1.30)           | 8.6                                  | (0.82)           | 3.2                | (0.43)           | 15.8         | (0.99)           |
| American Indian or Alaska Native                                | 100.0  | 11.3       | . ,              | 88.7  | (3.26)           | 42.8  | (6.30)            | 28.3   | (6.11)           | *8.4                                 | (2.67)           | *7.2               | (3.01)           | 13.3         | (3.32)           |
| Asian   | 100.0<br>100.0   | *3.1       | (1.00)           | 96.9<br>100.0   | (1.00)<br>(0.00) | 59.9  | (2.86)<br>(11.18) | 13.8   | (2.00)           | 0.4                                  | (1.72)<br>†      | *3.1               | (1.03)<br>†      | *14.7        | (1.81) (6.63)    |
| 2 or more races <sup>8</sup> $\ldots$                           | 100.0  | 7.5        |                  | 92.5  | (0.00)           | 62.8  | (2.95)            | 17.0   | (2.55)           | 7.6                                  | (1.79)           | *2.4               | (1.04)           | 10.2         | · · ·            |
| Black or African American and white                             | 100.0  |            | (3.22)           | 91.3  | (3.22)           | 59.4  | (5.08)            | 15.0   | (3.73)           | *7.4                                 | (3.04)           | *5.7               | (2.81)           | 12.5         | (3.02)           |
| American Indian or Alaska Native and white                      | 100.0  | 0.1        | (0.22)           | 90.6  | (5.25)           |   | (7.11)            |  | (5.99)           |                                      | (5.02)           | 0.11               | (2:01)           |              | (3.96)           |
| Hispanic origin and race <sup>9</sup>                           |  |            |                  |   |                  |   |                   |  |                  |                                      |                  |                    |                  |              |                  |
| Hispanic or Latino  | 100.0  | 9.7        | (0.68)           | 90.3  | (0.68)           | 46.3  | (1.14)            | 19.9   | (0.86)           | 11.8                                 | (0.76)           | 5.6                | (0.53)           | 16.5         | (0.75)           |
| Mexican or Mexican American                                     | 100.0  | 9.6        | (0.83)           | 90.4  | (0.83)           | 44.5  | (1.37)            | 20.0   | (0.99)           | 12.4                                 | (0.93)           | 6.2                | (0.67)           | 16.9         | (0.94)           |
| Not Hispanic or Latino  | 100.0  | 5.9        | (0.33)           | 94.1  | (0.33)           | 59.8  | (0.70)            | 19.1   | (0.56)           | 6.7                                  | (0.35)           | 2.3                | (0.18)           | 12.1         | (0.36)           |
| White only  | 100.0  | 6.2        | (0.39)           | 93.8  | (0.39)           | 63.0  | (0.81)            | 17.8   | (0.64)           | 6.1                                  | (0.40)           | 1.9                | (0.19)           | 11.2         | (0.42)           |
| Black or African American only                                  | 100.0  | 5.2        | (0.69)           | 94.8  | (0.69)           | 46.4  | (1.54)            | 26.4   | (1.32)           | 8.4                                  | (0.84)           | 3.1                | (0.44)           | 15.8         | (1.03)           |
| Family structure <sup>10</sup>                                  |  |            |                  |   |                  |   |                   |  |                  |                                      |                  |                    |                  |              |                  |
| Mother and father   | 100.0  | 6.0        | · ,              | 94.0  | (0.35)           | 60.5  | (0.71)            | 17.5   | (0.57)           | 6.9                                  | (0.36)           | 2.5                | (0.19)           | 12.6         | (0.38)           |
| Mother, no father   | 100.0  | 8.8        | ( )              | 91.2  | (0.67)           | 48.4  | (1.19)            | 24.1   | (1.04)           | 9.4                                  | (0.71)           | 3.9                | (0.42)           | 14.1         | (0.69)           |
| Father, no mother          Neither mother nor father            | 100.0<br>100.0   |            | (1.58)<br>(1.69) |   | (1.58)<br>(1.69) | 54.5<br>51.3  | (3.02)<br>(3.07)  | 24.2<br>18.8   | (2.43)<br>(2.55) |                                      | (1.46)<br>(1.89) | 3.2<br>*4.4        | (0.86)<br>(1.63) | 11.1<br>13.9 | (1.69)<br>(2.09) |
|   | 100.0  | 0.1        | (1.00)           | 01.0  | (1.00)           | 01.0  | (0.07)            | 10.0   | (2.00)           | 11.0                                 | (1.00)           |                    | (1.00)           | 10.0         | (2.00)           |
| Parent's education <sup>11</sup>                                | 100.0  | 0 0        | (0.89)           | 01.4  | (0.89)           | 10.0  | (1.64)            | 04.0   | (1.24)           | 10.6                                 | (0.99)           | 66                 | (0.75)           | 20.7         | (1.07)           |
| Less than high school diploma                                   | 100.0  | 8.9<br>7.4 | ( )              | 91.1<br>92.6  | (0.89) (0.60)    |   | (1.64) (1.21)     | 21.8<br>22.8   | (1.31)<br>(1.01) | 10.6<br>9.7                          | · · ·            | 6.6<br>3.2         | (0.75)<br>(0.39) | 20.7<br>13.4 | (1.27)<br>(0.70) |
| More than high school diploma                                   | 100.0  |            | (0.80)           |   | (0.80)           |   | (0.75)            |  | (0.60)           |                                      | (0.77)           |                    | (0.39)<br>(0.19) |              | (0.70)           |
|   | 100.0  | 5.9        | (0.03)           | J <del>-1</del> .1  | (0.03)           | 00.2  | (0.75)            | 17.0   | (0.00)           | 0.1                                  | (0.07)           | 2.0                | (0.13)           |              | (0.09)           |

Table 18. Age-adjusted percent distributions (with standard errors) of unmet dental need in the past 12 months and age-adjusted 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, 2004

length of time since last dental contact for children 2-17 years of age, by selected characteristics: United States, 2004-Con. Time since last dental contact<sup>2</sup> More than More than More than 2 years, 6 months. 1 year, All Unmet More Met but not but not but not children dental dental 6 months more than more than more than than Selected characteristic 2-17 years need1 or less 2 years 5 years ago 5 vears<sup>3</sup> need 1 year Percent distribution<sup>4</sup> (standard error) Family income<sup>13</sup> 100.0 10.2 (0.94) (0.94)42.6 (1.53)(1.33) 11.3 (0.93)(0.64)(0.96) 89.8 24.4 5.4 16.3 \$20,000 or more..... 100.0 6.0 (0.32)94.0 (0.32)60.3 (0.68)18.1 (0.54)7.1 (0.34)2.4 (0.17)12.2 (0.36)\$20,000-\$34,999.... 100.0 10.7 (0.94)89.3 (0.94)45.1 (1.50)22.7 (1.27)11.0 (0.97)4.5 (0.54) 16.6 (1.03) \$35,000-\$54,999.... 100.0 (0.80)91.7 (0.80)(1.39)(1.13)(0.80) 3.1 (0.43)(0.78) 8.3 55.0 19.8 8.6 13.5 \$55,000-\$74,999.... 100.0 5.5 (0.83)94.5 (0.83)59.9 (1.51)20.4 (1.36)6.2 (0.85) 2.2 (0.50)11.2 (0.83) 100.0 2.3 (0.37)97.7 (0.37)72.6 (1.15)13.1 (0.90)4.5 (0.55) 0.9 (0.20) 8.9 (0.61) Poverty status<sup>14</sup> 100.0 10.4 (1.15) 89.6 (1.15)40.3 (1.74)25.3 (1.57)12.6 (1.16)5.6 (0.75)16.2 (1.19)100.0 (0.82) 45.9 22.6 (0.83) (0.51) (0.84) 10.6 (0.82) 89.4 (1.37)(1.10)10.5 4.4 16.5 100.0 4.3 (0.34) 95.7 (0.34)66.0 (0.79)16.2 (0.65) 5.6 (0.39) 1.7 (0.19) 10.5 (0.41) Health insurance coverage<sup>15</sup> Private 100.0 4.2 (0.30) 95.8 (0.30)64.8 (0.72)17.1 (0.58)5.8 (0.34)1.6 (0.16)10.8 (0.37)100.0 7.9 (0.71)92.1 (0.71)48.1 (1.20)24.5 (1.08)10.1 (0.72)3.8 (0.43)13.5 (0.71)100.0 \*5.1 (1.65)94.9 (1.65)58.4 (3.35)21.1 (3.14)\*4.4 (1.40)\*2.9 (1.04) (1.93) 13.3 Uninsured. 100.0 20.9 (1.46)79.1 (1.46)27.2 (1.72) 21.2 (1.45) 15.7 (1.25) 9.1 (1.00)26.8 (1.47)Place of residence Large MSA<sup>16</sup>.... 100.0 6.5 (0.42)93.5 (0.42)57.8 (0.87)18.9 (0.69)7.9 (0.47)2.7 (0.24)12.6 (0.46)Small MSA<sup>16</sup>.... 100.0 6.5 (0.49)93.5 (0.49)58.0 (0.95)18.7 (0.82)7.2 (0.52)2.9 (0.31) 13.2 (0.53)Not in MSA<sup>16</sup>..... 100.0 7.2 (0.82) 92.8 (0.82)55.0 (1.77)21.1 (1.18) 7.8 (0.70) 2.9 (0.42) 13.2 (0.80) Region 100.0 5.9 (0.78)94.1 (0.78)65.7 (1.35)16.3 (1.08)4.8 (0.58) 1.6 (0.33)11.6 (0.80)100.0 4.9 (0.50)95.1 (0.50)61.1 (1.20)18.1 (1.00)7.3 (0.67) 1.9 (0.31) 11.5 (0.61) (0.53)(0.88) (0.34)100.0 7.5 (0.53)92.5 51.7 (1.08)21.2 8.4 (0.55)4.1 14.6 (0.57) (0.59) 92.5 (0.59)19.7 (0.92) 9.1 (0.67) 2.7 (0.35) 12.5 (0.61) 100.0 7.5 55.9 (1.27) Current health status 100.0 6.0 (0.32)94.0 (0.32)59.3 (0.66)18.7 (0.52)7.1 (0.34)2.6 (0.18) 12.4 (0.34)100.0 9.1 (0.83)90.9 (0.83)49.1 (1.45)21.2 (1.20)10.0 (0.87) 3.6 (0.49) 16.0 (0.99)Fair or poor..... 100.0 12.7 (2.82) 87.3 (2.82) 44.3 (4.24) 28.3 (4.11) 9.2 (2.37) 7.2 (2.05) 11.1 (2.51) Dental care affordability Can't afford dental care ..... 100.0 16.5 (1.88) 100.0 (0.00) 32.5 (2.20)(1.97) 19.6 (1.96) 10.0 (1.20) 21.3 100.0 100.0 (0.00) 59.3 (0.63) 19.2 (0.50) 6.7 (0.30) 2.3 (0.16) 12.6 (0.32)

Table 18. Age-adjusted percent distributions (with standard errors) of unmet dental need in the past 12 months and age-adjusted percent distributions (with standard errors) of

\* Estimates preceded by an asterisk have a relative standard error of greater than 30% and less than or equal to 50% and should be used with caution as they do not meet the standard of reliability or precision.

- Quantity zero.

† Estimates with a relative standard error greater than 50% are indicated with a dagger, but are not shown.

<sup>1</sup>Dental need is based on the question, "During the past 12 months, was there any time when {child's name} needed any of the following but didn't get it because you couldn't afford it: Dental care including (check-ups)?"

<sup>2</sup>Time since last dental contact is based on the question, "About how long has it been since anyone in the family last saw or talked to a dentist? Include all types of dentists, such as orthodentists, oral surgeons, and all other dental specalists, as well as dental hygenists."

<sup>3</sup>This category includes children who have never seen a dentist.

<sup>4</sup>Unknowns for the column variables are not included in the denominators when calculating percentages.

<sup>5</sup>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, percentages may not add to totals because of rounding. <sup>6</sup>Estimates for age groups are not adjusted.

<sup>7</sup>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. Persons of Hispanic or Latino origin may be of any race or combination of races.

<sup>8</sup>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.

<sup>9</sup>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 Office of Management and Budget 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.

<sup>10</sup>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."

<sup>11</sup>Parent's education is the education level of the parent with the higher level of education, regardless of that parent's age.

<sup>12</sup>GED is General Educational Development high school equivalency diploma.

<sup>13</sup>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.

<sup>14</sup>Poverty status is based on family income and family size using the U.S. 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% or greater than the poverty threshold.

<sup>15</sup>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. Persons under age 65 years and those aged 65 years and over were classified separately due to the prominence of Medicare coverage in the older population. The category "Private" includes persons who had any type of private coverage either alone or in combination with other coverage. For example, for persons aged 65 years and over, "Private" includes persons with only private in combination with Medicare. 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). Estimates are age-adjusted to the 2000 U.S. standard population using four age groups: 0–11 years, 18–44 years, and 45–64 years, and 45–64 years.

Beginning in quarter 3 of 2004, two additional questions were added to the NHIS insurance section to reduce potential errors in reporting of Medicare and Medicaid status. Persons 65 years and over not reporting Medicare coverage were asked explicitly about Medicaid coverage. Estimates of uninsurance for 2004 are calculated with the responses to these questions included (see Appendix I). <sup>16</sup>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.

NOTES: Estimates are age adjusted to the 2000 U.S. standard population using age groups 2-4 years, 5-11 years, and 12-17 years. For crude percentages, refer to Table XV in Appendix III.

### 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 2004 in-house Sample Child, Household, and Family files, which are derived from the Sample Child and Family Core components of the National Health Interview Survey (NHIS). All estimates except for Uninsured for health care, Unmet medical need, and Delayed care due to cost (in Table15) were weighted using the Sample Child record weight and the in-house data file. For those three measures of health care access, the family record weight was used. All data used in the report are also available from the public-use data files with the exception of 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 percentages in the tables. Estimates with a relative standard error greater than 30% and less than or equal to 50% are preceded by an asterisk (\*) and should be used with caution as they do not meet the standard of reliability or precision. Estimates with a relative standard error greater than 50% are indicated by a dagger (†), but data are not shown. The relative standard errors are calculated as follows:

Relative standard error = (SE/Est)100,

where *SE* is the standard error of the estimate, and *Est* is the estimate (percentage). The reliability of frequencies and their corresponding percentages are determined independently so it is possible for a particular frequency to be reliable and its associated percentage unreliable, and vice versa. In most instances, however, both estimates were reliable (or unreliable) simultaneously.

Data shown in Tables 1–18 were age adjusted using the 2000 U.S. standard population provided by the U.S. Census Bureau (16,17). Age adjustment was used to allow comparison among various population subgroups that have different age structures. This is particularly important for demographic characteristics such as race or ethnicity, education, and marital status. It is also helpful for other characteristics.

Age-adjusted rates are calculated by the direct method as follows:

$$Est = \frac{\sum_{i=1}^{n} r_i p_i}{\sum_{i=1}^{n} p_i}$$

where  $r_i$  = rate in age group *i* in the population of interest,  $p_i$  = standard population in age

group *i*,

and

n =total number of age groups used for age-adjustment.

The standard age distribution used for age-adjusting estimates from the NHIS is the 2000 U.S. standard population. Table I shows the age distributions used in the DESCRIPT procedure of SUDAAN to perform age adjustment. Using different age groups for age adjustment may result in slightly different estimates. For this reason, age-adjusted estimates for health characteristics in this report may not match age-adjusted estimates for the same health characteristics in other

#### Table I. Age distribution used in ageadjusting data shown in Tables 1–18: 2000 standard U.S. population

| Standard population<br>in thousands |
|-------------------------------------|
| 18,987                              |
| 15,192                              |
| 11,433                              |
| 7,660                               |
| 28,178                              |
| 23,618                              |
|                                     |

NOTES: Standard as specified in Shalala DE. HHS policy for changing the population standard for age adjusting death rates. Memorandum from the Secretary. August 26, 1998.

reports. Unadjusted estimates were also calculated and are provided in Appendix III.

For more information on the derivation of age-adjustment weights for use with NCHS survey data, see Klein and Schoenborn (17). That report is available through the NCHS home page at http://www.cdc.gov/nchs/data/statnt/ statnt20.pdf. The year 2000 U.S. standard resident population is available through the U.S. Census Bureau home page at http://www.census.gov/prod/1/ pop/p25-1130/p251130.pdf.

#### **Treatment of Unknown Values**

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 percentages. In most instances, the overall 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 II.

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 III 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.

### Table II. Weighted counts and weighted percentages of children with unknown information for selected health variables: National Health Interview Survey, 2004

| Variable   | Weighted count (in thousands) | Percent of children |
|--|-------------------------------|---------------------|
|  | 138                           | 0.19                |
| Had asthma in past 12 months (children under 18 years of age) (Table 1)                              | 37                            | 0.05                |
| Hay fever (children under 18 years of age) (Table 2)   | 296                           | 0.41                |
| Respiratory allergies (children under 18 years of age) (Table 2)                                     | 276                           | 0.38                |
| Other allergies (children under 18 years of age) (Table 2)   | 84                            | 0.12                |
| Learning disability (children aged 3–17 years) (Table 3)   | 55                            | 0.09                |
| Attention Deficit Hyperactivity Disorder (children aged 3–17 years) (Table 3)                        | 93                            | 0.15                |
| Taken prescription medicine for at least 3 months (children under 18 years of age) (Table 4)         | 166                           | 0.23                |
| Current health status (children under 18 years of age) (Tables 5–6)                                  | 0                             | 0.07                |
| Health status compared to a year ago (children aged 1–17 years) (Tables 7–8)                         | 14                            | 0.02                |
| School days missed in the past 12 months (children aged 5–17 years) (Tables 9–10)                    | 1,230                         | 2.32                |
| Has usual source of care (children under 18 years of age) (Tables 11–12, 16)                         | 123                           | 0.17                |
| Location of usual source of care (children under 18 years of age) (Tables 11–12)                     | 43                            | 0.06                |
| Interval since last contact with health professional (children under 18 years of age) (Tables 13–14) | 638                           | 0.87                |
| Health insurance coverage (children under 18 years of age) (Table 15)                                | 447                           | 0.61                |
| Unmet medical need (children under 18 years of age) (Table 15)                                       | 270                           | 0.37                |
| Delayed medical care due to cost (children under 18 years of age) (Table 15)                         | 224                           | 0.33                |
| Emergency room visits (children under 18 years of age) (Table 16)                                    | 306                           | 0.42                |
| Unmet dental need (children aged 2–17 years) (Tables 17–18)  | 64                            | 0.10                |
| Time since last dental contact (children aged 2–17 years) (Tables 17–18)                             | 683                           | 1.05                |

NOTE: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population.

Table III. Weighted counts and weighted percentages of children under 18 years of age with unknown information on selected sociodemographic characteristics: National Health Interview Survey, 2004

| Variable                        | Weighted count (in thousands) | Percent of<br>children |
|---------------------------------|-------------------------------|------------------------|
| Parent's education <sup>1</sup> | 2,628                         | 3.60                   |
| Family income                   | 5,387                         | 7.37                   |
| Poverty status                  | 16,065                        | 21.99                  |
| Health insurance coverage       | 254                           | 0.35                   |
| Current health status           | 1,328                         | 1.82                   |

<sup>1</sup>Parent's education reflects the education level of the parent with the higher level of education, provided the parent(s) live(s) 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, then parent's education (with respect to the child) is unknown.

NOTE: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population.

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). 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. Respondents who did reply to the "above-below \$20,000" question were

then handed a list of detailed income categories (top-coded at \$75,000 or more) and asked to pick the interval containing their best estimate of their family's combined income. Thus, NHIS respondents fall into 1 of 4 categories with respect to income information: those willing to supply a dollar amount (68% of the 2004 sample), those who indicated their income from a fairly detailed set of intervals (3% of the sample), those who said that their family's income was either \$20,000 or more or less than \$20,000 (18% of the sample), and those unwilling to provide any information whatsoever (11% 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 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 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 2003 poverty threshold (given the family's size and number of children) defined by the U.S. Census Bureau (19). 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 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 or 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 7% of the U.S. child population, and poverty status information is missing for 22% of the U.S. child population (weighted results). Eight percent of the child sample is missing information on income, and 23% of the child sample is missing information on poverty status (unweighted results).

#### Changes in the Survey Instrument

Two additional questions were added to the health insurance section of the NHIS beginning with quarter 3 of 2004. One question, MCAREPRB, was asked of persons 65 years and over who had not indicated that they had Medicare. The MCAREPRB question is: "People covered by Medicare have a card which looks like this. {Are/Is} {person} covered by Medicare?" The other question, MCAIDPRB was asked of persons under age 65 who had not indicated any type of coverage. The MCAIDPRB question is: "There is a program called Medicaid that pays for health care for persons in need. In this state it is also called {state name}. {Are/Is} {person} covered by Medicaid?"

Respondents who originally classified themselves as uninsured, but whose classification was changed to Medicare or Medicaid on the basis of a "yes" response to either probe question, subsequently received appropriate follow-up questions concerning periods of noncoverage for insured respondents.

Of the 892 people (unweighted) who were eligible to receive the MCAREPRB question in quarters 3 and 4 of 2004, 55.4% indicated that they were covered by Medicare. Of the 9,146 people (unweighted) who were eligible to receive the MCAIDPRB question in quarters 3 and 4 of 2004, 3.0% indicated that they were covered by Medicaid.

Estimates for this report are calculated including the responses to the

two additional probe questions. For a complete discussion of the implications of the addition of these two probe questions on the estimates for insurance coverage see Cohen and Martinez (20). That report is available through the NCHS home page at http://www.cdc.gov/nchs/products/ pubs/pubd/hestats/impact.htm.

#### **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 percentages was:

$$Z = \frac{|X_a - X_b|}{\sqrt{S_a^2 + S_b^2}},$$

where  $X_a$  and  $X_b$  are the two percentages being compared, and  $S_a$  and  $S_b$  are the SUDAAN-calculated standard errors of those percentages. The critical value used for two-sided tests at the 0.05 level of significance was 1.96.

### Appendix II

#### Definitions of Selected 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, pensions, government payments, child support or alimony, dividends, and help from relatives, 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, 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 aged 65 years and over.

For persons under age 65, a health insurance hierarchy of four mutually exclusive categories was developed (21,22). 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 1.10% of respondents, coverage status of those who are insured and uninsured is unknown. Weighted frequencies indicate that 1.12% of the population under 65 years fell into this "unknown" category.

*Hispanic origin and race*—Hispanic 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 or 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 (19), and a distinction is now made between the characteristics of race and of Hispanic or Latino origin and race. In addition to reporting estimates according to race, estimates are reported for groups classified by Hispanic or Latino origin and race. "Hispanic or Latino" includes a subset of "Mexican or Mexican American." "Not Hispanic or Latino" is further divided into "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 for other "Not Hispanic or Latino single race" persons or multiple 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 2004 In-house Household 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 or 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, and 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").

Prior to 2003, "Other race" was a separate race response on the NHIS, although it was not shown separately in the tables of the Summary Health Statistics reports. In the 2003 NHIS, however, editing procedures were changed to maintain consistency with the U.S. Census Bureau procedures for collecting and editing data on race and ethnicity. As a result of these changes, in cases where "Other race" was mentioned along with one or more OMB race groups, the "Other race" response is dropped, and the OMB race group information is retained on the NHIS data file. In cases where "Other race" was the only race response, it is treated as missing and the race is imputed. Although this change has resulted in an increase in the number of persons in the OMB race category "White" because this is numerically the largest group, the change is not expected to have a substantial effect on the estimates in this report. More

information about the race or ethnicity editing procedures used by the U.S. Census Bureau can be found at the following Web site: http://www.census.gov/popest/archives/ files/MRSF-01-US1.pdf.

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.

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

# Health Characteristics or Outcome Terms

Asthma—Asthma includes smoker's asthma, bronchial asthma, and allergic asthma. Asthma is indicated when a doctor or other health 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 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 professionals— A contact with a health professional is defined as a visit to or conversation with a doctor or other health 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 professional— This refers to medical doctors (MDs) and osteopathic physicians (DOs), including general practitioners as well as specialists, psychologists, nurses, physical therapists, and chiropractors.

*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 (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*—This is 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 Veterans' Administration health care facility.

### **Tables of Unadjusted Estimates**

Table IV. Frequencies and percentages (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, 2004

| Selected characteristic   | All children<br>under<br>18 years             | Ever told<br>had<br>asthma <sup>1</sup>   | Had asthma<br>attack<br>in past<br>12 months <sup>2</sup> | Ever told<br>had<br>asthma            |  | Had asthma<br>attack<br>in past<br>12 months |  |  |
|---|---|---|---|---------------------------------------|--|--|--|--|
|   | N   | umber in thousar                          | nds <sup>3</sup>  | Percent <sup>4</sup> (standard error) |  |  |  |  |
| Total <sup>5</sup> (crude)  | 73,067<br>73,067                              | 8,890<br>8,890                            | 3,975<br>3,975  | 12.2<br>12.2                          | (0.37)<br>(0.37)                               | 5.4<br>5.5                                   | (0.25)<br>(0.25)                               |  |
| Sex   |   |   |   |                                       |  |  |  |  |
| Male  | 37,351<br>35,715                              | 5,524<br>3,366                            | 2,497<br>1,478  | 14.8<br>9.4                           | (0.55)<br>(0.45)                               | 6.7<br>4.1                                   | (0.38)<br>(0.31)                               |  |
| Age   |   |   |   |                                       |  |  |  |  |
| 0–4 years   | 19,983<br>28,110<br>24,974                    | 1,454<br>3,653<br>3,782                   | 781<br>1,710<br>1,484                                     | 7.3<br>13.0<br>15.2                   | (0.49)<br>(0.59)<br>(0.69)                     | 3.9<br>6.1<br>5.9                            | (0.39)<br>(0.43)<br>(0.45)                     |  |
| Race  |   |   |   |                                       |  |  |  |  |
| 1 race <sup>6</sup>   | 71,024<br>56,340<br>11,166                    | 8,477<br>6,328<br>1,910                   | 3,816<br>2,844<br>882                                     | 12.0<br>11.3<br>17.1                  | (0.37)<br>(0.40)<br>(1.08)                     | 5.4<br>5.0<br>7.9                            | (0.25)<br>(0.28)<br>(0.76)                     |  |
| American Indian or Alaska Native  | 653<br>2,726<br>139                           | 68<br>171<br>-                            | *29<br>*61<br>_   | 10.4<br>6.3                           | (2.78)<br>(1.21)<br>-                          | *4.5<br>*2.2                                 | (2.12)<br>(0.73)<br>–                          |  |
| 2 or more races <sup>7</sup>  | 2,043<br>815<br>468                           | 413<br>170<br>132                         | 159<br>*80<br>†   | 20.2<br>20.8<br>28.3                  | (4.08)   | 7.8<br>9.8<br>*9.1                           | (1.65)<br>(2.94)<br>(4.32)                     |  |
| Hispanic origin and race <sup>8</sup>   |   |   |   |                                       |  |  |  |  |
| Hispanic or Latino  | 13,956<br>9,673<br>59,111<br>43,405<br>10,751 | 1,423<br>851<br>7,467<br>5,059<br>1,834   | 568<br>277<br>3,407<br>2,329<br>838                       | 10.2<br>8.8<br>12.7<br>11.7<br>17.1   | (0.60)<br>(0.67)<br>(0.43)<br>(0.48)<br>(1.11) | 4.1<br>2.9<br>5.8<br>5.4<br>7.8              | (0.42)<br>(0.41)<br>(0.29)<br>(0.34)<br>(0.78) |  |
| Family structure <sup>9</sup>   |   |   |   |                                       |  |  |  |  |
| Mother and father   | 52,557<br>16,142<br>2,261<br>2,106            | 5,699<br>2,643<br>233<br>315              | 2,499<br>1,296<br>72<br>108                               | 10.9<br>16.4<br>10.3<br>15.0          | (0.40)<br>(0.84)<br>(1.61)<br>(2.22)           | 4.8<br>8.0<br>3.2<br>5.1                     | (0.28)<br>(0.63)<br>(0.86)<br>(1.26)           |  |
| Parent's education <sup>10</sup>  |   |   |   |                                       |  |  |  |  |
| Less than high school diploma   | 8,952<br>16,226<br>45,261                     | 1,020<br>2,061<br>5,482                   | 475<br>800<br>2,588                                       |                                       | (0.92)<br>(0.74)<br>(0.46)                     | 5.3<br>4.9<br>5.7                            | (0.66)<br>(0.51)<br>(0.33)                     |  |
| Family income <sup>12</sup>   |   |   |   |                                       |  |  |  |  |
| Less than \$20,000<br>\$20,000 or more.<br>\$20,000-\$34,999.<br>\$35,000-\$54,999.<br>\$55,000-\$74,999. | 11,548<br>56,132<br>10,187<br>11,563<br>8,974 | 1,621<br>6,799<br>1,354<br>1,378<br>1,109 | 779<br>3,041<br>576<br>594<br>498                         | 14.1<br>12.1<br>13.3<br>11.9<br>12.4  | (0.95)<br>(0.41)<br>(0.97)<br>(0.82)<br>(1.02) | 6.7<br>5.4<br>5.7<br>5.1<br>5.6              | (0.69)<br>(0.29)<br>(0.68)<br>(0.63)<br>(0.72) |  |
| \$35,000 or more  | 17,232  | 1,933                                     | 498<br>919  |                                       | (0.71)   |  | (0.72) (0.51)                                  |  |

Table IV. Frequencies and percentages (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, 2004—Con.

| Selected characteristic                 | All children<br>under<br>18 years | Ever told<br>had<br>asthma <sup>1</sup> | Had asthma<br>attack<br>in past<br>12 months <sup>2</sup> | ŀ    | er told<br>aad<br>thma  | Had asthma<br>attack<br>in past<br>12 months |        |
|---|-----------------------------------|---|---|------|-------------------------|--|--------|
|   | N                                 | umber in thousa                         | nds <sup>3</sup>  | P    | ercent <sup>4</sup> (st | tandard er                                   | rror)  |
| Poverty status <sup>13</sup>            |                                   |   |   |      |                         |  |        |
| Poor                                    | 9,322                             | 1,294                                   | 652   | 13.9 | (1.07)                  | 7.0  | (0.81) |
| Near poor                               | 13,279                            | 1,751                                   | 774   | 13.2 | (0.85)                  | 5.8  | (0.64) |
| Not poor.                               | 34,401                            | 4,032                                   | 1,824   | 11.7 | (0.50)                  | 5.3  | (0.35) |
| Health insurance coverage <sup>14</sup> |                                   |   |   |      |                         |  |        |
| Private                                 | 45,889                            | 5,570                                   | 2,420   | 12.2 | (0.44)                  | 5.3  | (0.31) |
| Medicaid                                | 18,798                            | 2,640                                   | 1,313   | 14.1 | (0.75)                  | 7.0  | (0.56) |
| Other                                   | 1,591                             | 138                                     | 60  | 8.8  | (1.71)                  | *3.8   | (1.14) |
| Uninsured                               | 6,535                             | 518                                     | 169   | 7.9  | (0.89)                  | 2.6  | (0.50) |
| Place of residence                      |                                   |   |   |      |                         |  |        |
| Large MSA <sup>15</sup>                 | 35,034                            | 4,141                                   | 1,914   | 11.8 | (0.48)                  | 5.5  | (0.36) |
| Small MSA <sup>15</sup>                 | 24,361                            | 3,298                                   | 1,351   | 13.6 | (0.70)                  | 5.5  | (0.45) |
| Not in MSA <sup>15</sup>                | 13,671                            | 1,451                                   | 710   | 10.6 | (0.86)                  | 5.2  | (0.54) |
| Region                                  |                                   |   |   |      |                         |  |        |
| Northeast                               | 12,723                            | 1,681                                   | 770   | 13.3 | (0.84)                  | 6.1  | (0.60) |
| Midwest                                 | 17,240                            | 2,270                                   | 1,080   | 13.2 | (0.78)                  | 6.3  | (0.58) |
| South                                   | 26,223                            | 3,282                                   | 1,435   | 12.5 | (0.68)                  | 5.5  | (0.44) |
| West                                    | 16,881                            | 1,657                                   | 691   | 9.9  | (0.59)                  | 4.1  | (0.40) |
| Current health status                   |                                   |   |   |      |                         |  |        |
| Excellent or very good                  | 60,061                            | 6,209                                   | 2,524   | 10.4 | (0.37)                  | 4.2  | (0.24) |
| Good                                    | 11,627                            | 2,142                                   | 1,058   | 18.4 | (1.02)                  | 9.1  | (0.77) |
| Fair or poor                            | 1,328                             | 537                                     | 391   | 40.6 | (3.77)                  | 29.7   | (3.57) |

\* Estimates preceded by an asterisk have a relative standard error of greater than 30% and less than or equal to 50% and should be used with caution as they do not meet the standard of reliability or precision.

- Quantity zero.

† Estimates with a relative standard error greater than 50% are indicated with a dagger, but are not shown.

<sup>1</sup>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?"

<sup>2</sup>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?"

<sup>3</sup>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.

<sup>4</sup>Unknowns for the column variables are not included in the denominators when calculating percentages.

<sup>5</sup>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.

<sup>6</sup>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 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.

<sup>7</sup>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.

<sup>8</sup>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 Office of Management and Budget 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.

<sup>9</sup>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."

<sup>10</sup>Parent's education is the education level of the parent with the higher level of education, regardless of that parent's age.

<sup>11</sup>GED is General Educational Development high school equivalency diploma.

<sup>12</sup>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.

<sup>13</sup>Poverty status is based on family income and family size using the U.S. 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.

<sup>14</sup>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. Persons under age 65 years and those aged 65 years and over were classified separately due to the prominence of Medicare coverage in the older population. The category "Private" includes persons who had any type of private coverage either alone or in combination with other coverage. For example, for persons aged 65 years and over, "Private" includes persons who had only Indian Health Service coverage or had only a private or private in combination with Medicare. 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). Estimates are age-adjusted to the 2000 U.S. standard population using four age groups: 0–11 years, 12–17 years, 18–44 years, and 45–64 years, for persons under age 65, and two age groups: 65–74 years and 75 years and over, for persons aged 65 years and over not reporting Medicare coverage were asked explicitly about Medicaid coverage. Estimates of uninsurance for 2004 are calculated with the responses to these questions included (see Appendix I).

<sup>15</sup>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.

Table V. Frequencies and percentages (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, 2004

| Selected characteristic   | All children<br>under<br>18 years | Hay<br>fever <sup>1</sup> | Respiratory allergies <sup>1</sup> | Other allergies <sup>1</sup> |              | lay<br>ever       |                       | piratory<br>ergies |              | Other<br>lergies           |
|---|-----------------------------------|---------------------------|------------------------------------|------------------------------|--------------|-------------------|-----------------------|--------------------|--------------|----------------------------|
|   |                                   | Number                    | in thousands <sup>2</sup>          |                              |              | Pe                | rcent <sup>3</sup> (s | tandard er         | ror)         |                            |
| Total <sup>4</sup> (crude)  | 73,067                            | 6,725                     | 8,410                              | 9,151                        | 9.2          | (0.31)            | 11.6                  | (0.35)             | 12.5         | (0.37                      |
| Total <sup>4</sup> (age-adjusted)   | 73,067                            | 6,725                     | 8,410                              | 9,151                        | 9.2          | (0.31)            | 11.6                  | (0.35)             | 12.5         | (0.37                      |
| Sex   |                                   |                           |                                    |                              |              |                   |                       |                    |              |                            |
| Male  | 37,351                            | 3,769                     | 4,648                              | 4,424                        | 10.1         | (0.45)            | 12.5                  | (0.52)             | 11.9         | (0.51                      |
| Female  | 35,715                            | 2,956                     | 3,762                              | 4,727                        | 8.3          | (0.42)            | 10.6                  | (0.47)             | 13.3         | (0.55                      |
| Age   |                                   |                           |                                    |                              |              |                   |                       |                    |              |                            |
| )–4 years   | 19,983                            | 904                       | 1,613                              | 2,878                        | 4.5          | (0.43)            | 8.1                   | (0.61)             | 14.4         | (0.72                      |
| 5–11 years  | 28,110<br>24,974                  | 2,742<br>3,079            | 3,434<br>3,363                     | 3,500<br>2,773               | 9.8<br>12.4  | (0.52)<br>(0.59)  | 12.3<br>13.5          | (0.58)<br>(0.61)   | 12.5<br>11.1 | (0.6 <sup>2</sup><br>(0.57 |
| -   | 24,074                            | 0,010                     | 0,000                              | 2,110                        | 12.7         | (0.00)            | 10.0                  | (0.01)             |              | (0.01                      |
| Race  |                                   |                           |                                    |                              |              |                   |                       |                    |              |                            |
|   | 71,024                            | 6,468                     | 8,095                              | 8,839                        | 9.1          | (0.31)            | 11.4                  | (0.36)             | 12.5         | (0.37                      |
| White    Black or African American.   | 56,340                            | 5,365                     | 6,657                              | 6,688                        | 9.6          | (0.36)            | 11.9                  | (0.40)             | 11.9         | (0.4                       |
| American Indian or Alaska Native  | 11,166<br>653                     | 879<br>*78                | 1,243<br>81                        | 1,769<br>*62                 | 7.9<br>11.9  | (0.70)<br>(3.38)  | 11.2                  | (0.88)<br>(3.31)   | 15.9<br>*9.5 | (1.0<br>(2.9               |
|   | 2,726                             | 141                       | 104                                | 299                          |              | (3.36)<br>(1.19)  | 12.5<br>3.8           | (3.31) (1.00)      | 9.5<br>11.0  | (2.9                       |
| Native Hawaiian or Other Pacific Islander   | 139                               | 141                       | 104                                | 299                          | 5.2          | (1.19)            | 5.0                   | (1.00)             | 11.0         | (1.7                       |
| $2 \text{ or more races}^{6} \dots \dots$ | 2,043                             | 258                       | 315                                | 312                          | 12.6         | (2.13)            | 15.4                  | (2.23)             | 15.3         | (2.1                       |
| Black or African American and white   | 815                               | *84                       | 111                                | 138                          | 10.3         | (3.03)            | 13.6                  | (3.16)             | 17.0         | (3.5                       |
| American Indian or Alaska Native and white  | 468                               | 98                        | *93                                | *71                          | 21.0         | (5.36)            | 20.0                  | (5.64)             | 15.1         | (4.3                       |
| Hispanic origin and race <sup>7</sup>   |                                   |                           |                                    |                              |              |                   |                       |                    |              |                            |
| Hispanic or Latino  | 13,956                            | 1,002                     | 1,100                              | 1,357                        | 7.2          | (0.50)            | 7.9                   | (0.53)             | 9.7          | (0.6                       |
| Mexican or Mexican American   | 9,673                             | 667                       | 763                                | 876                          | 6.9          | (0.58)            | 7.9                   | (0.63)             | 9.1          | (0.6                       |
| Not Hispanic or Latino  | 59,111                            | 5,723                     | 7,310                              | 7,793                        | 9.7          | (0.36)            | 12.4                  | (0.41)             | 13.2         | (0.4                       |
| White, single race  | 43,405                            | 4,464                     | 5,680                              | 5,478                        | 10.3         | (0.43)            | 13.2                  | (0.49)             | 12.6         | (0.5                       |
| Black or African American, single race  | 10,751                            | 833                       | 1,177                              | 1,696                        | 7.8          | (0.72)            | 11.0                  | (0.89)             | 15.8         | (1.1                       |
| Family structure <sup>8</sup>   |                                   |                           |                                    |                              |              |                   |                       |                    |              |                            |
| Mother and father   | 52,557                            | 4,854                     | 5,754                              | 6,325                        | 9.3          | (0.37)            | 11.0                  | (0.42)             | 12.0         | (0.44                      |
| Mother, no father   | 16,142                            | 1,402                     | 2,162                              | 2,355                        | 8.7          | (0.59)            | 13.4                  | (0.71)             | 14.6         | (0.79                      |
| Father, no mother   | 2,261                             | 216                       | 232                                | 219                          | 9.6          | (1.57)            | 10.3                  | (1.74)             | 9.7          | (1.8                       |
| Neither mother nor father   | 2,106                             | 254                       | 261                                | 251                          | 12.1         | (2.02)            | 12.5                  | (2.03)             | 11.9         | (2.02                      |
| Parent's education <sup>9</sup>   |                                   |                           |                                    |                              |              |                   |                       |                    |              |                            |
| _ess than high school diploma   | 8,952                             | 482                       | 592                                | 771                          | 5.4          | (0.59)            | 6.6                   | (0.70)             | 8.6          | (0.76                      |
| High school diploma or GED <sup>10</sup>  | 16,226                            | 1,221                     | 1,782                              | 1,638                        | 7.6          | (0.54)            | 11.0                  | (0.72)             | 10.1         | (0.6                       |
| Nore than high school diploma   | 45,261                            | 4,766                     | 5,742                              | 6,458                        | 10.6         | (0.43)            | 12.7                  | (0.47)             | 14.3         | (0.5                       |
| Family income <sup>11</sup>   |                                   |                           |                                    |                              |              |                   |                       |                    |              |                            |
| Less than \$20,000  | 11,548                            | 771                       | 1,313                              | 1,439                        | 6.7          | (0.61)            | 11.4                  | (0.88)             | 12.5         | (0.9                       |
| 320,000 or more   | 56,132                            | 5,580                     | 6,671                              | 7,261                        | 10.0         | (0.37)            | 11.9                  | (0.42)             | 12.9         | (0.4                       |
| \$20,000-\$34,999   | 10,187                            | 759                       | 1,111                              | 1,498                        | 7.5          | (0.68)            | 10.9                  | (0.88)             | 14.7         | (0.9                       |
| \$35,000-\$54,999   | 11,563                            | 1,197                     | 1,343                              | 1,396                        | 10.4         | . ,               | 11.6                  | (0.83)             | 12.1         | (0.9                       |
| \$55,000-\$74,999<br>\$75.000 or more   | 8,974<br>17,232                   | 971<br>1,934              | 1,001<br>2,188                     | 1,270<br>2,298               | 10.9<br>11.2 | (0.91)<br>(0.70)  | 11.2<br>12.7          | (0.97)<br>(0.75)   | 14.2<br>13.3 | (1.1)<br>(0.8)             |
| Poverty status <sup>12</sup>  | ,                                 | ,                         | ,                                  | ,                            |              | (- <del>-</del> ) |                       | ( <i>)</i>         |              | (1.5)                      |
| ,   | 0 222                             | ECO                       | 005                                | 1 200                        | C 1          | (0.70)            | 10.7                  | (0.07)             | 12.0         | (1.00                      |
|   | 9,322<br>13,279                   | 568<br>1 1 4 7            | 995<br>1,458                       | 1,206<br>1,747               | 6.1<br>8.7   | (0.70)            | 10.7                  | (0.97)             | 12.9<br>13.2 | (1.08                      |
| Near poor   | 34,401                            | 1,147                     | 1,400                              | 1,747                        | 0.7          | (0.72)            | 11.0                  | (0.81)             | 13.2         | (0.87                      |

Table V. Frequencies and percentages (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, 2004—Con.

| Selected characteristic                 | All children<br>under<br>18 years | Hay<br>fever <sup>1</sup> | Respiratory allergies <sup>1</sup> | Other<br>allergies <sup>1</sup> |      | Hay Respiratory<br>fever allergies |                       |            | Other<br>allergies |        |
|---|-----------------------------------|---------------------------|------------------------------------|---------------------------------|------|------------------------------------|-----------------------|------------|--------------------|--------|
|   |                                   | Number i                  | n thousands <sup>2</sup>           |                                 |      | Per                                | rcent <sup>3</sup> (s | tandard ei | ror)               |        |
| Health insurance coverage <sup>13</sup> |                                   |                           |                                    |                                 |      |                                    |                       |            |                    |        |
| Private                                 | 45,889                            | 4,755                     | 5,578                              | 5,941                           | 10.4 | (0.41)                             | 12.2                  | (0.46)     | 13.0               | (0.50) |
| Medicaid                                | 18,798                            | 1,428                     | 2,154                              | 2,457                           | 7.6  | (0.55)                             | 11.5                  | (0.70)     | 13.1               | (0.71) |
| Other                                   | 1,591                             | 136                       | 142                                | 217                             | 8.6  | (1.82)                             | 9.0                   | (2.06)     | 13.8               | (2.35) |
| Uninsured                               | 6,535                             | 388                       | 524                                | 520                             | 6.0  | (0.76)                             | 8.0                   | (0.86)     | 8.0                | (0.88) |
| Place of residence                      |                                   |                           |                                    |                                 |      |                                    |                       |            |                    |        |
| Large MSA <sup>14</sup>                 | 35,034                            | 2,892                     | 3,486                              | 4,316                           | 8.3  | (0.42)                             | 10.0                  | (0.47)     | 12.3               | (0.53) |
| Small MSA <sup>14</sup>                 | 24,361                            | 2,439                     | 3,178                              | 3,270                           | 10.0 | (0.55)                             | 13.1                  | (0.67)     | 13.4               | (0.67) |
| Not in MSA <sup>14</sup>                | 13,671                            | 1,393                     | 1,746                              | 1,565                           | 10.3 | (0.80)                             | 12.8                  | (0.81)     | 11.5               | (0.83) |
| Region                                  |                                   |                           |                                    |                                 |      |                                    |                       |            |                    |        |
| Northeast                               | 12,723                            | 994                       | 1,314                              | 1,453                           | 7.9  | (0.67)                             | 10.4                  | (0.82)     | 11.4               | (0.86) |
| Midwest                                 | 17,240                            | 1,631                     | 1,910                              | 2,324                           | 9.5  | (0.69)                             | 11.1                  | (0.74)     | 13.5               | (0.86) |
| South                                   | 26,223                            | 2,561                     | 3,917                              | 3,114                           | 9.8  | (0.52)                             | 15.0                  | (0.66)     | 11.9               | (0.54) |
| West                                    | 16,881                            | 1,539                     | 1,269                              | 2,260                           | 9.1  | (0.61)                             | 7.5                   | (0.54)     | 13.4               | (0.80) |
| Current health status                   |                                   |                           |                                    |                                 |      |                                    |                       |            |                    |        |
| Excellent or very good                  | 60,061                            | 5,173                     | 6,242                              | 7,136                           | 8.6  | (0.33)                             | 10.4                  | (0.36)     | 11.9               | (0.41) |
| Good                                    | 11,627                            | 1,270                     | 1,774                              | 1,562                           | 11.0 | (0.82)                             | 15.3                  | (1.00)     | 13.4               | (0.93) |
| Fair or poor                            | 1,328                             | 282                       | 393                                | 450                             | 21.7 | (3.33)                             | 30.0                  | (3.61)     | 33.9               | (3.81) |

\* Estimates preceded by an asterisk have a relative standard error of greater than 30% and less than or equal to 50% and should be used with caution as they do not meet the standard of reliability or precision.

† Estimates with a relative standard error greater than 50% are indicated with a dagger, but are not shown.

<sup>1</sup>The estimates 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.

<sup>2</sup>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.

<sup>3</sup>Unknowns for the column variables are not included in the denominators when calculating percentages.

<sup>4</sup>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.

<sup>5</sup>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. <sup>6</sup>The category "2 or more races" refers to all persons who indicated more than one race group. Only two combinations of multiple-race groups shown due to small sample sizes for other combinations. Therefore, the frequencies for the category "2 or more races" refers to all persons who indicated more races "will be greater than the sum of the frequencies for the specific combinations shown separately.

<sup>7</sup>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 Office of Management and Budget 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.

<sup>8</sup>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."

<sup>9</sup>Parent's education is the education level of the parent with the higher level of education, regardless of that parent's age.

<sup>10</sup>GED is General Educational Development high school equivalency diploma.

<sup>11</sup>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.

<sup>12</sup>Poverty status is based on family income and family size using the U.S. 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.

<sup>13</sup>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. Persons under age 65 years and those aged 65 years and over were classified separately due to the prominence of Medicare coverage in the older population. The category "Private" includes persons who had any type of private coverage either alone or in combination with other coverage. For example, for persons aged 65 years and over, "Private" includes persons with only private or private in combination with Medicare. 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). Estimates are age-adjusted to the 2000 U.S. standard population using four age groups: 0–11 years, 12–17 years, 18–44 years, and 45–64 years, for persons under age 65, and two age groups: 65–74 years and 75 years and over, for persons aged 65 years and over.

Beginning in quarter 3 of 2004, two additional questions were added to the NHIS insurance section to reduce potential errors in reporting of Medicare and Medicaid status. Persons 65 years and over not reporting Medicare coverage were asked explicitly about Medicare coverage, and persons under 65 years with no reported coverage were asked explicitly about Medicaid coverage. Estimates of uninsurance for 2004 are calculated with the responses to these questions included (see Appendix I).

<sup>14</sup>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.

# Table VI. Frequencies and percentages (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, 2004

|  |   | Ever told had                       |   |                                    |  |  |  |  |  |
|--|---|-------------------------------------|---|------------------------------------|--|--|--|--|--|
| Selected characteristic  | All children<br>3–17 years                | Learning<br>disability <sup>1</sup> | Attention Deficit<br>Hyperactivity<br>Disorder <sup>2</sup> | Learning<br>disability             |  | Attention Deficit<br>Hyperactivity<br>Disorder |  |  |  |
|  | 1   | Number in thous                     | sands <sup>3</sup>  | P                                  | ercent <sup>4</sup> (s                         | (standard error)                               |  |  |  |
| Total <sup>5</sup> (crude)   | 61,285<br>61,285                          | 4,881<br>4,881                      | 4,527<br>4,527  | 8.0<br>8.0                         | (0.34)<br>(0.34)                               | 7.4<br>7.4                                     | (0.33)<br>(0.32)                               |  |  |
| Sex  |   |                                     |   |                                    |  |  |  |  |  |
| Иale   | 31,476<br>29,809                          | 2,989<br>1,892                      | 3,194<br>1,333  | 9.5<br>6.4                         | (0.49)<br>(0.47)                               | 10.2<br>4.5                                    | (0.52)<br>(0.39)                               |  |  |
| Age  |   |                                     |   |                                    |  |  |  |  |  |
| D-4 years  | 8,201<br>28,110<br>24,974                 | *202<br>2,063<br>2,615              | *151<br>1,822<br>2,553                                      | *2.5<br>7.4<br>10.5                | (0.75)<br>(0.49)<br>(0.59)                     | *1.8<br>6.5<br>10.2                            | (0.72)<br>(0.46)<br>(0.55)                     |  |  |
| Race   |   |                                     |   |                                    |  |  |  |  |  |
| I race <sup>6</sup>  | 59,655<br>47,346<br>9,278<br>559<br>2,364 | 4,724<br>3,717<br>875<br>*79<br>*46 | 4,374<br>3,545<br>762<br>*22<br>*38                         | 7.9<br>7.9<br>9.4<br>*14.2<br>*1.9 | (0.35)<br>(0.37)<br>(1.05)<br>(5.34)<br>(0.72) | 7.3<br>7.5<br>8.2<br>*4.0<br>*1.6              | (0.33)<br>(0.37)<br>(0.99)<br>(1.61)<br>(0.68) |  |  |
| Native Hawaiian or Other Pacific Islander         2 or more races <sup>7</sup> Black or African American and white | 108<br>1,630<br>574                       | †<br>157<br>*55                     | †<br>152<br>56  | 9.6<br>*9.5                        | †<br>(2.06)<br>(3.59)                          | 9.3<br>9.7                                     | †<br>(1.84)<br>(2.78)                          |  |  |
| American Indian or Alaska Native and white   | 402                                       | *61                                 | t   | *15.2                              | (5.11)   |  | t  |  |  |
| Hispanic origin and race <sup>8</sup>  | 11 101                                    | 647                                 | 460   | FC                                 | (0.52)   | 10   | (0.40)   |  |  |
| Mexican or Mexican American  | 11,491<br>7,915                           | 647<br>441                          | 462<br>265  | 5.6<br>5.6                         | (0.53)<br>(0.65)                               | 4.0<br>3.4                                     | (0.46)<br>(0.47)                               |  |  |
| Not Hispanic or Latino   | 49,794                                    | 4,234                               | 4,065   | 8.5                                | (0.41)   | 8.2  | · · ·  |  |  |
| White, single race          Black or African American, single race   | 36,685<br>8,963                           | 3,115<br>855                        | 3,147<br>709  | 8.5<br>9.5                         | (0.46)<br>(1.08)                               | 8.6<br>7.9                                     | (0.46)<br>(1.00)                               |  |  |
| Family structure <sup>9</sup>  |   |                                     |   |                                    |  |  |  |  |  |
| Mother and father  | 43,393                                    | 3,112                               | 2,757   | 7.2                                | (0.40)   | 6.4  | (0.38)   |  |  |
| Mother, no father  | 13,894                                    | 1,364                               | 1,323   | 9.8                                | (0.74)   | 9.5  | (0.70)   |  |  |
| Father, no mother  | 2,129<br>1,869                            | 171<br>234                          | 199<br>248  | 8.0<br>12.5                        | (1.50)<br>(2.44)                               | 9.4<br>13.3                                    | (1.64)<br>(2.24)                               |  |  |
|  | 1,003                                     | 204                                 | 240   | 12.5                               | (2.44)   | 10.0   | (2.24)   |  |  |
| Parent's education <sup>10</sup>   | =   |                                     |   | = 0                                | (0.00)   |  | (0.00)   |  |  |
| Less than high school diploma  | 7,294<br>13,864                           | 575<br>1,247                        | 445<br>1,066  | 7.9<br>9.0                         | (0.88)<br>(0.72)                               | 6.1<br>7.7                                     | (0.83)<br>(0.66)                               |  |  |
| More than high school diploma  | 37,860                                    | 2,810                               | 2,756   | 7.4                                | (0.44)   | 7.3  | (0.43)   |  |  |
| Family income <sup>12</sup>  |   |                                     |   |                                    |  |  |  |  |  |
| .ess than \$20,000   | 9,309                                     | 1,043                               | 865   | 11.2                               | (0.95)   | 9.3  | (0.93)   |  |  |
| \$20,000 or more   | 47,664                                    | 3,670                               | 3,469   | 7.7                                | (0.39)   | 7.3  | (0.38)   |  |  |
| \$20,000-\$34,999  | 8,518                                     | 705                                 | 604   | 8.3                                | (0.82)   | 7.1  | (0.79)   |  |  |
| \$35,000-\$54,999<br>\$55,000-\$74,999   | 9,860<br>7,514                            | 813<br>565                          | 811<br>602  | 8.2<br>7.5                         | (0.83)<br>(0.86)                               | 8.2<br>8.0                                     | (0.85)<br>(0.94)                               |  |  |
| \$75,000 or more   | 14,746                                    | 1,119                               | 1,036   | 7.6                                | (0.78)   | 7.0  | · /  |  |  |
| Poverty status <sup>13</sup>   |   |                                     |   |                                    |  |  |  |  |  |
| Poor   | 7,603                                     | 861                                 | 572   | 11.3                               | (1.04)   | 7.5  | (0.97)   |  |  |
| Near poor  | 11,175                                    | 901                                 | 859   | 8.1                                | (0.75)   | 7.7  | (0.78)   |  |  |
| Not poor   | 29,230                                    | 2,286                               | 2,255   | 7.8                                | (0.50)   | 7.7  | (0.48)   |  |  |

Table VI. Frequencies and percentages (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, 2004—Con.

|   |                            |                                     | Ever  | ver told had        |                         |  |        |  |  |
|---|----------------------------|-------------------------------------|---|---------------------|-------------------------|--|--------|--|--|
| Selected characteristic                 | All children<br>3–17 years | Learning<br>disability <sup>1</sup> | Attention Deficit<br>Hyperactivity<br>Disorder <sup>2</sup> | Learning disability |                         | Attention Defic<br>Hyperactivity<br>Disorder |        |  |  |
|   | 1                          | Number in thous                     | ands <sup>3</sup>   |                     | Percent <sup>4</sup> (s | tandard er                                   | ror)   |  |  |
| Health insurance coverage <sup>14</sup> |                            |                                     |   |                     |                         |  |        |  |  |
| Private                                 | 39,438                     | 2,658                               | 2,762   | 6.7                 | (0.40)                  | 7.0  | (0.41) |  |  |
| Medicaid                                | 14,646                     | 1,786                               | 1,381   | 12.2                | (0.83)                  | 9.4  | (0.72) |  |  |
| Other                                   | 1,291                      | 75                                  | *64   | 5.8                 | (1.65)                  | *5.0   | (1.66) |  |  |
| Uninsured                               | 5,730                      | 352                                 | 315   | 6.1                 | (0.88)                  | 5.5  | (0.88) |  |  |
| Place of residence                      |                            |                                     |   |                     |                         |  |        |  |  |
| Large MSA <sup>15</sup>                 | 29,273                     | 2,111                               | 2,084   | 7.2                 | (0.47)                  | 7.1  | (0.48) |  |  |
| Small MSA <sup>15</sup>                 | 20,535                     | 1,846                               | 1,713   | 9.0                 | (0.64)                  | 8.4  | (0.57) |  |  |
| Not in MSA <sup>15</sup>                | 11,478                     | 925                                 | 729   | 8.1                 | (0.75)                  | 6.4  | (0.69) |  |  |
| Region                                  |                            |                                     |   |                     |                         |  |        |  |  |
| Northeast                               | 10,763                     | 1,015                               | 720   | 9.5                 | (0.92)                  | 6.7  | (0.70) |  |  |
| Midwest                                 | 14,319                     | 1,273                               | 1,225   | 8.9                 | (0.77)                  | 8.6  | (0.77) |  |  |
| South                                   | 21,991                     | 1,614                               | 1,854   | 7.3                 | (0.53)                  | 8.4  | (0.57) |  |  |
| West                                    | 14,212                     | 979                                 | 728   | 6.9                 | (0.66)                  | 5.1  | (0.53) |  |  |
| Current health status                   |                            |                                     |   |                     |                         |  |        |  |  |
| Excellent or very good                  | 50,088                     | 3,180                               | 3,223   | 6.4                 | (0.34)                  | 6.4  | (0.34) |  |  |
| Good                                    | 9,989                      | 1,348                               | 1,095   | 13.5                | (1.08)                  | 11.0   | (0.99) |  |  |
| Fair or poor                            | 1,177                      | 353                                 | 209   | 30.2                | (3.98)                  | 17.9   | (3.47) |  |  |

\* Estimates preceded by an asterisk have a relative standard error of greater than 30% and less than or equal to 50% and should be used with caution as they do not meet the standard of reliability or precision.

† Estimates with a relative standard error greater than 50% are indicated with a dagger, but are not shown.

<sup>1</sup>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?"

<sup>2</sup>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?"

<sup>3</sup>Unknowns for the columns are not included in the frequencies (see Appendix I), but they are included in the "All children 3–17 years" column.

<sup>4</sup>Unknowns for the column variables are not included in the denominators when calculating percentages.

<sup>5</sup>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.

<sup>6</sup>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. <sup>7</sup>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.

<sup>8</sup>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 Office of Management and Budget 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.

<sup>9</sup>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.

<sup>10</sup>Parent's education is the education level of the parent with the higher level of education, regardless of that parent's age.

<sup>11</sup>GED is General Educational Development high school equivalency diploma.

<sup>12</sup>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.

<sup>13</sup> Poverty status is based on family income and family size using the U.S. 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.

<sup>14</sup>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. Persons under age 65 years and those aged 65 years and over were classified separately due to the prominence of Medicare coverage in the older population. The category "Private" includes persons who had any type of private coverage either alone or in combination with other coverage. For example, for persons aged 65 years and over, "Private" includes persons with only private or private in combination with Medicare. 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). Estimates are age-adjusted to the 2000 U.S. standard population using four age groups: 0–11 years, 12–17 years, 18–44 years, and 45–64 years, for persons under age 65, and two age groups: 65–74 years and 75 years and over, for persons aged 65 years and over.

Beginning in quarter 3 of 2004, two additional questions were added to the NHIS insurance section to reduce potential errors in reporting of Medicare and Medicaid status. Persons 65 years and over not reporting Medicare coverage were asked explicitly about Medicare coverage, and persons under 65 years with no reported coverage were asked explicitly about Medicaid coverage. Estimates of uninsurance for 2004 are calculated with the responses to these questions included (see Appendix I).

<sup>15</sup>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.

Table VII. Frequencies and percentages (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, 2004

| Selected characteristic                    | All<br>children<br>under<br>18 years | Prescription<br>medication<br>taken<br>regularly<br>for at least<br>3 months <sup>1</sup> | med<br>ta<br>reg<br>for a             | cription<br>lication<br>aken<br>jularly<br>at least<br>onths <sup>1</sup> |  |
|--|--------------------------------------|---|---------------------------------------|---|--|
|  | Number i                             | n thousands <sup>2</sup>  | Percent <sup>3</sup> (standard error) |   |  |
| Fotal <sup>4</sup> (crude)                 | 73,067                               | 9,627   | 13.2                                  | (0.38)  |  |
| total <sup>4</sup> (age-adjusted)          | 73,067                               | 9,627   |                                       | (0.38)  |  |
| Sex  |                                      |   |                                       |   |  |
| 1ale                                       | 37,351                               | 5,757   | 15.4                                  | (0.57)  |  |
| emale                                      | 35,715                               | 3,870   | 10.9                                  | (0.47)  |  |
| Age  |                                      |   |                                       |   |  |
| –4 years                                   | 19,983                               | 1,475   | 7.4                                   | (0.52)  |  |
| –11 years                                  | 28,110                               | 3,840   | 13.7                                  | (0.64)  |  |
| 2–17 years                                 | 24,974                               | 4,313   | 17.3                                  | (0.69)  |  |
|  |                                      | ,   |                                       | . ,   |  |
| Race                                       |                                      |   |                                       | ( )   |  |
| race <sup>5</sup>                          | 71,024                               | 9,320   | 13.2                                  | (0.38)  |  |
| White                                      | 56,340                               | 7,659   | 13.6                                  | (0.44)  |  |
| Black or African American                  | 11,166                               | 1,399   | 12.6                                  | (0.87)  |  |
| American Indian or Alaska Native           | 653                                  | *94   | 14.4                                  | (4.18)  |  |
| Asian                                      | 2,726                                | 162   | 5.9                                   | (1.21)  |  |
| Native Hawaiian or Other Pacific Islander  | 139                                  | †   |                                       | †   |  |
| or more races <sup>6</sup>                 | 2,043                                | 307   | 15.0                                  | (2.14)  |  |
| Black or African American and white        | 815                                  | 129   | 15.8                                  | (3.46)  |  |
| American Indian or Alaska Native and white | 468                                  | *76   | 16.3                                  | (4.73)  |  |
| Hispanic origin and race <sup>7</sup>      |                                      |   |                                       |   |  |
| lispanic or Latino                         | 13,956                               | 1026  | 7.4                                   | (0.50)  |  |
| Mexican or Mexican American                | 9,673                                | 588   | 6.1                                   | (0.55)  |  |
| lot Hispanic or Latino                     | 59,111                               | 8,602   | 14.6                                  | (0.44)  |  |
| White only                                 | 43,405                               | 6,718   | 15.5                                  | (0.54)  |  |
| Black or African American only             | 10,751                               | 1,350   | 12.6                                  | (0.89)  |  |
| Family structure <sup>8</sup>              |                                      |   |                                       |   |  |
| lother and father                          | 52,557                               | 6,455   | 12.3                                  | (0.44)  |  |
| Nother, no father                          | 16,142                               | 2,617   | 16.3                                  | (0.83)  |  |
| ather, no mother                           | 2,261                                | 278   | 12.3                                  | (1.85)  |  |
| leither mother nor father                  | 2,106                                | 277   | 13.2                                  | (1.89)  |  |
| Parent's education <sup>9</sup>            |                                      |   |                                       |   |  |
| ess than high school diploma               | 8,952                                | 826   | 9.2                                   | (0.83)  |  |
| High school diploma or GED <sup>10</sup>   | 16,226                               | 1,941   | 12.0                                  | (0.76)  |  |
| lore than high school diploma              | 45,261                               | 6,557   | 14.5                                  | (0.52)  |  |
| Family income <sup>11</sup>                |                                      |   |                                       |   |  |
| ess than \$20,000                          | 11,548                               | 1,533   | 13.3                                  | (0.89)  |  |
| 20,000 or more                             | 56,132                               | 7,612   | 13.6                                  | (0.44)  |  |
| \$20,000–\$34,999                          | 10,187                               | 1,161   | 11.4                                  | (0.87)  |  |
| \$35,000–\$54,999                          | 11,563                               | 1,601   | 13.8                                  | (1.04)  |  |
| \$55,000–\$74,999                          | 8,974                                | 1,307   | 14.6                                  | (1.04)  |  |
| \$75,000 or more                           | 17,232                               | 2,451   | 14.2                                  | (0.84)  |  |
| Poverty status <sup>12</sup>               |                                      |   |                                       |   |  |
| oor  | 9,322                                | 1,055   | 11.3                                  | (0.95)  |  |
|  | 13,279                               | 1,636   | 12.3                                  | (0.87)  |  |
| Near poor                                  | 10,210                               |   | 12.0                                  |   |  |

Table VII. Frequencies and percentages (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, 2004—Con.

| Selected characteristic                 | All<br>children<br>under<br>18 years | Prescription<br>medication<br>taken<br>regularly<br>for at least<br>3 months <sup>1</sup> | med<br>ta<br>reg<br>for a             | cription<br>ication<br>ken<br>ularly<br>at least<br>onths <sup>1</sup> |  |
|---|--------------------------------------|---|---------------------------------------|--|--|
|   |                                      | n thousands <sup>2</sup>  | Percent <sup>3</sup> (standard error) |  |  |
| Health insurance coverage <sup>13</sup> |                                      |   |                                       | ,  |  |
| Private                                 | 45,889                               | 6,404   | 14.0                                  | (0.49)   |  |
| Medicaid or other public                | 18,798                               | 2,615   | 13.9                                  | (0.71)   |  |
| Other                                   | 1,591                                | 208   | 13.2                                  | (2.19)   |  |
| Uninsured                               | 6,535                                | 380   | 5.8                                   | (0.75)   |  |
| Place of residence                      |                                      |   |                                       |  |  |
| _arge MSA <sup>14</sup>                 | 35,034                               | 4,036   | 11.6                                  | (0.51)   |  |
| Small MSA <sup>14</sup>                 | 24,361                               | 3,481   | 14.3                                  | (0.68)   |  |
| Not in MSA <sup>14</sup>                | 13,671                               | 2,110   | 15.5                                  | (0.93)   |  |
| Region                                  |                                      |   |                                       |  |  |
| Northeast                               | 12,723                               | 1,717   | 13.5                                  | (0.89)   |  |
| Aidwest                                 | 17,240                               | 2,670   | 15.5                                  | (0.83)   |  |
| South                                   | 26,223                               | 3,774   | 14.4                                  | (0.67)   |  |
| West                                    | 16,881                               | 1,466   | 8.7                                   | (0.60)   |  |
| Current health status                   |                                      |   |                                       |  |  |
| Excellent or very good                  | 60,061                               | 6,641   | 11.1                                  | (0.38)   |  |
| Good                                    | 11,627                               | 2,298   | 19.8                                  | (1.06)   |  |
| Fair or poor                            | 1,328                                | 685   | 51.6                                  | (4.03)   |  |

\* Estimates preceded by an asterisk have a relative standard error of greater than 30% and less than or equal to 50% and should be used with caution as they do not meet the standard of reliability or precision.

† Estimates with a relative standard error greater than 50% are indicated with a dagger, but are not shown.

<sup>1</sup>Prescription medication taken regularly for at least 3 months is based on the question, "Does {child's name} now have a problem for which {he/she} has regularly taken prescription medication for at least three months?"

<sup>2</sup>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.

<sup>3</sup>Unknowns for the column variables are not included in the denominators when calculating percentages.

<sup>4</sup>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.

<sup>5</sup>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. <sup>6</sup>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.

<sup>7</sup>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 Office of Management and Budget 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.

<sup>8</sup>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."

<sup>9</sup>Parent's education is the education level of the parent with the higher level of education, regardless of that parent's age.

<sup>10</sup>GED is General Educational Development high school equivalency diploma.

<sup>11</sup>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.

<sup>12</sup>Poverty status is based on family income and family size using the U.S. 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.

<sup>13</sup>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. Persons under age 65 years and those aged 65 years and over were classified separately due to the prominence of Medicare coverage in the older population. The category "Private" includes persons who had any type of private coverage either alone or in combination with other coverage. For example, for persons aged 65 years and over, "Private" includes persons with only private or private in combination with Medicare. The category "Uninsured" includes persons who had not ypt of private coverage either alone or in combination with other coverage. For example, for persons aged 65 years and over, "Private" includes persons with only private or private in combination with Medicare. The category "Uninsured" includes persons who had not ypt of private coverage or had only a private plan that paid for one type of service such as accidents or dental care (see Appendix II). Estimates are age-adjusted to the 2000 U.S. standard population using four age groups: 0–11 years, 12–17 years, 18–44 years, and 45–64 years, for persons under age 65, and two age groups: 65–74 years and 75 years and over, for persons aged 65 years and over.

Beginning in quarter 3 of 2004, two additional questions were added to the NHIS insurance section to reduce potential errors in reporting of Medicare and Medicaid status. Persons 65 years and over not reporting Medicare coverage were asked explicitly about Medicare coverage, and persons under 65 years with no reported coverage were asked explicitly about Medicaid coverage. Estimates of uninsurance for 2004 are calculated with the responses to these questions included (see Appendix I).

<sup>14</sup>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.

# Table VIII. Percent distributions (with standard errors) of respondent-assesed health status, for children under 18 years of age, by selected characteristics: United States, 2004

|  | All<br>children   | Respondent-assessed health status <sup>1</sup>     |                  |              |                  |              |                  |             |                |
|--|-------------------|--|------------------|--------------|------------------|--------------|------------------|-------------|----------------|
| Selected characteristic                    | under<br>18 years | Exc  | ellent           | Very         | good             | G            | ood              | Fair        | or poo         |
|  |                   | Percent distribution <sup>2</sup> (standard error) |                  |              |                  |              |                  |             |                |
| Total <sup>3</sup> (crude)                 | 100.0             | 54.0   | (0.58)           | 28.3         | (0.51)           | 15.9         | (0.43)           | 1.8         | (0.15          |
| Total <sup>3</sup> (age-adjusted)          | 100.0             | 54.0   | (0.58)           | 28.3         | (0.51)           | 15.9         | (0.43)           | 1.8         | (0.15          |
| Sex  |                   |  |                  |              |                  |              |                  |             |                |
| Male                                       | 100.0             | 54.0   | (0.78)           | 28.3         | (0.69)           | 15.8         | (0.56)           | 1.9         | (0.21          |
| Female                                     | 100.0             | 53.9   | (0.81)           | 28.3         | (0.72)           | 16.0         | (0.61)           | 1.8         | (0.21          |
| Age  |                   |  |                  |              |                  |              |                  |             |                |
| 0–4 years                                  | 100.0             | 58.7   | (1.03)           | 26.5         | (0.94)           | 13.5         | (0.72)           | 1.3         | (0.23          |
| 5–11 years                                 | 100.0             | 53.9   | (0.94)           | 28.9         | (0.84)           | 15.4         | (0.68)           | 1.8         | (0.24          |
| 12–17 years                                | 100.0             | 50.2   | (0.91)           | 29.0         | (0.84)           | 18.5         | (0.70)           | 2.3         | (0.28          |
| Race                                       |                   |  |                  |              |                  |              |                  |             |                |
| 1 race <sup>4</sup>                        | 100.0             | 53.8   | (0.60)           | 28.4         | (0.52)           | 15.9         | (0.43)           | 1.8         | (0.15          |
| White                                      | 100.0             | 55.4   | (0.67)           | 28.6         | (0.59)           | 14.6         | (0.47)           | 1.5         | (0.15          |
| Black or African American                  | 100.0             | 47.1   | (1.50)           | 27.0         | (1.36)           | 22.2         | (1.20)           | 3.7         | `              |
| Anencan indian of Alaska Native            | 100.0<br>100.0    | 33.6<br>55.3                                       | (5.09)<br>(3.01) | 37.8<br>28.6 | (4.86)<br>(2.64) | 25.0<br>15.1 | (4.93)<br>(2.11) |             |                |
| Native Hawaiian or Other Pacific Islander  | 100.0             |  | (15.21)          | 20.0         | (2.04)           |              | (14.33)          |             |                |
| 2 or more races <sup>5</sup>               | 100.0             |  | (2.95)           | 24.4         | (2.47)           |              | (14.33)          | *1.8        | (0.73          |
| Black or African American and white        | 100.0             | 56.1   | (4.36)           | 25.3         | (3.70)           | 17.3         | (3.55)           | 1.0         | (0.70          |
| American Indian or Alaska Native and white | 100.0             | 51.8   | (6.88)           | 33.1         | (6.60)           | *15.1        | (4.77)           |             |                |
| Hispanic origin and race <sup>6</sup>      |                   |  |                  |              |                  |              |                  |             |                |
| Hispanic or Latino                         | 100.0             | 43.6   | (1.14)           | 29.9         | (1.00)           | 23.8         | (0.99)           | 2.7         | (0.32          |
| Mexican or Mexican American                | 100.0             | 40.9   | (1.36)           | 30.5         | (1.21)           | 25.9         | (1.22)           | 2.7         | (0.36          |
| Not Hispanic or Latino                     | 100.0             | 56.4   | (0.65)           | 27.9         | (0.58)           | 14.1         | (0.46)           | 1.6         | (0.17          |
| White only                                 | 100.0             | 59.0   | (0.76)           | 28.1         | (0.69)           | 11.8         | (0.49)           | 1.1         | (0.16          |
| Black or African American only             | 100.0             | 47.2   | (1.53)           | 26.9         | (1.38)           | 22.3         | (1.24)           | 3.6         | (0.61          |
| Family structure <sup>7</sup>              |                   |  |                  |              |                  |              |                  |             |                |
| Mother and father                          | 100.0             | 56.7   | (0.70)           | 28.3         | (0.61)           | 13.7         | (0.47)           | 1.3         | (0.14          |
| Mother, no father                          | 100.0             | 46.3   | (1.11)           | 28.5         | (1.01)           | 21.8         | (0.94)           | 3.4         | (0.43          |
| Father, no mother                          | 100.0             | 51.8   | (2.78)           | 29.5         | (2.56)           | 17.7         | (2.22)           | *1.0        | (0.41          |
| Neither mother nor father                  | 100.0             | 48.1   | (3.01)           | 25.1         | (2.42)           | 23.5         | (2.48)           | *3.3        | (1.31          |
| Parent's education <sup>8</sup>            |                   |  |                  |              |                  |              |                  |             |                |
| Less than high school diploma              | 100.0             | 36.9   | (1.50)           | 29.2         | (1.34)           | 30.2         | (1.49)           | 3.7         | (0.53          |
| High school diploma or GED <sup>9</sup>    | 100.0             | 45.3   | ( )              | 31.3         | ( )              | 20.8         | (0.94)           | 2.6         | (0.38          |
| More than high school diploma              | 100.0             | 60.9   | (0.72)           | 27.1         | (0.64)           | 10.9         | (0.44)           | 1.1         | (0.15          |
| Family income <sup>10</sup>                |                   |  |                  |              |                  |              |                  |             |                |
| Less than \$20,000                         | 100.0             | 40.8   | (1.29)           |              | (1.25)           |              | (1.18)           | 4.3         | (0.56          |
| \$20,000 or more                           | 100.0             | 57.0   | (0.65)           |              | (0.58)           | 13.6         | (0.45)           |             | (0.14          |
| \$20,000-\$34,999                          | 100.0             | 46.9   | (1.39)           |              | (1.33)           | 21.0         | (1.17)           | 2.4         | (0.42          |
| \$35,000–\$54,999                          | 100.0<br>100.0    | 52.4<br>58.7                                       | (1.42)           |              | (1.27)           | 15.9<br>11.5 | (0.98)<br>(0.96) | 1.5<br>*0.6 | (0.35          |
| \$55,000-\$74,999                          | 100.0             |  | (1.55)<br>(1.12) |              | (1.42)<br>(1.04) | 6.8          | (0.96)<br>(0.57) | *0.5        | (0.29<br>(0.19 |
| Poverty status <sup>11</sup>               |                   |  |                  |              |                  |              |                  |             |                |
| ٠<br>Poor                                  | 100.0             | 41.3   | (1.58)           | 27.8         | (1.42)           | 26.9         | (1.37)           | 4.0         | (0.62          |
| Near poor                                  | 100.0             | 48.0   | (1.26)           | 29.5         | (1.22)           | 20.2         | (1.06)           | 2.4         | (0.36          |
| Not poor                                   | 100.0             | 61.8   | ( )              | 27.5         | (0.73)           | 9.9          | (0.45)           | 0.7         |                |

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Table VIII. Percent distributions (with standard errors) of respondent-assessed health status, for children under 18 years of age, by selected characteristics: United States, 2004—Con.

|   | All<br>children   | Respondent-assessed health status <sup>1</sup>     |             |             |              |  |  |  |
|---|-------------------|--|-------------|-------------|--------------|--|--|--|
| Selected characteristic                 | under<br>18 years | Excellent  | Very good   | Good        | Fair or poor |  |  |  |
|   |                   | Percent distribution <sup>2</sup> (standard error) |             |             |              |  |  |  |
| Health insurance coverage <sup>12</sup> |                   |  |             |             |              |  |  |  |
| Private                                 | 100.0             | 59.6 (0.71)  | 28.0 (0.64) | 11.5 (0.45) | 0.8 (0.13)   |  |  |  |
| Medicaid or other public                | 100.0             | 42.9 (1.05)  | 28.0 (1.00) | 24.6 (0.97) | 4.5 (0.46)   |  |  |  |
| Other                                   | 100.0             | 59.3 (3.63)  | 25.6 (3.00) | 14.2 (2.51) | †            |  |  |  |
| Uninsured                               | 100.0             | 46.0 (1.90)  | 31.5 (1.61) | 21.2 (1.44) | 1.3 (0.31)   |  |  |  |
| Place of residence                      |                   |  |             |             |              |  |  |  |
| Large MSA <sup>13</sup>                 | 100.0             | 55.4 (0.81)  | 26.9 (0.69) | 16.1 (0.58) | 1.5 (0.19)   |  |  |  |
| Small MSA <sup>13</sup>                 | 100.0             | 53.6 (1.08)  | 29.3 (0.98) | 15.2 (0.77) | 2.0 (0.30)   |  |  |  |
| Not in MSA <sup>13</sup>                | 100.0             | 50.9 (1.34)  | 29.9 (1.11) | 17.0 (1.03) | 2.2 (0.38)   |  |  |  |
| Region                                  |                   |  |             |             |              |  |  |  |
| Northeast                               | 100.0             | 55.5 (1.29)  | 28.5 (1.15) | 14.6 (0.89) | 1.4 (0.34)   |  |  |  |
| Midwest                                 | 100.0             | 54.2 (1.25)  | 28.7 (1.08) | 15.6 (0.92) | 1.6 (0.27)   |  |  |  |
| South                                   | 100.0             | 53.6 (0.97)  | 27.3 (0.85) | 16.9 (0.70) | 2.2 (0.29)   |  |  |  |
| West                                    | 100.0             | 53.2 (1.25)  | 29.3 (1.06) | 15.8 (0.94) | 1.8 (0.29)   |  |  |  |

† Estimates with a relative standard error greater than 50% are indicated with a dagger, but are not shown.

\* Estimates preceded by an asterisk have a relative standard error of greater than 30% and less than or equal to 50% and should be used with caution as they do not meet the standard of reliability or precision.

Quantity zero.

<sup>1</sup>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?"

<sup>2</sup>Unknowns for the column variables are not included in the denominators when calculating percentages.

<sup>3</sup>Total includes other races not shown separately and children with unknown family structure, parent's education, family income, poverty status, or health insurance. Additionally, percentages may not add to totals because of rounding.

<sup>4</sup>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. Persons of Hispanic or Latino origin may be of any race or combination of races.

<sup>5</sup>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.

<sup>6</sup>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 Office of Management and Budget 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.

<sup>7</sup>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."

<sup>8</sup>Parent's education is the education level of the parent with the higher level of education, regardless of that parent's age.

<sup>9</sup>GED is General Educational Development high school equivalency diploma.

<sup>10</sup>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.

<sup>11</sup>Poverty status is based on family income and family size using the U.S. 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.

<sup>12</sup>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. Persons under age 65 years and those aged 65 years and over were classified separately due to the prominence of Medicare coverage in the older population. The category "Private" includes persons who had any type of private coverage either alone or in combination with other coverage. For example, for persons aged 65 years and over, "Private" includes persons with only private or private in combination with Medicare. The category "Uninsured" includes persons who had not overage 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). Estimates are age-adjusted to the 2000 U.S. standard population using four age groups: 0–11 years, 12–17 years, 18–44 years, and 45–64 years, for persons under age 65, and two age groups: 65–74 years and 75 years and or, for persons aged 65 years and over.

Beginning in quarter 3 of 2004, two additional questions were added to the NHIS insurance section to reduce potential errors in reporting of Medicare and Medicaid status. Persons 65 years and over not reporting Medicare coverage were asked explicitly about Medicare coverage, and persons under 65 years with no reported coverage were asked explicitly about Medicaid coverage. Estimates of uninsurance for 2004 are calculated with the responses to these questions included (see Appendix I).

<sup>13</sup>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.

### Table IX. 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, 2004

|   |  |  |  | C  | Current health statu  | s <sup>1</sup>   |   |   |   |
|---|--|--|--|--|---|--|---|---|---|
|   | Exce   | ellent or very good  | b  |  | Good  |  |   | Fair or poor  |   |
| -<br>Selected characteristic  | Better<br>than<br>last year  | About the<br>same as<br>last year  | Worse<br>than<br>last year                           | Better<br>than<br>last year  | About the same as last year   | Worse<br>than<br>last year   | Better<br>than<br>last year   | About the same as last year   | Worse<br>than<br>last year  |
|   |  |  |  | Percent  | distribution <sup>2</sup> (stand  | ard error)   |   |   |   |
| Total <sup>3</sup> (crude)  | 19.0 (0.49)<br>18.9 (0.49)   | 79.7 (0.49)<br>79.8 (0.49)   | 1.3 (0.13)<br>1.3 (0.13)                             | 25.9 (1.16)<br>26.6 (1.19)   | 70.3 (1.22)<br>69.6 (1.24)  | 3.9 (0.51)<br>3.8 (0.50)   | 25.6 (3.57)<br>26.4 (3.59)  | 57.6 (3.94)<br>57.2 (3.93)  | 16.8 (3.06)<br>16.4 (3.03)  |
| Sex   |  |  |  |  |   |  |   |   |   |
| Male  | 19.6 (0.68)<br>18.4 (0.67)   | 78.9 (0.69)<br>80.5 (0.69)   | 1.5 (0.21)<br>1.1 (0.16)                             | 26.1 (1.60)<br>25.5 (1.79)   | 70.0 (1.69)<br>70.6 (1.85)  | 3.9 (0.71)<br>3.9 (0.73)   | 27.0 (5.21)<br>24.1 (4.89)  | 55.3 (5.77)<br>60.1 (5.41)  | 17.7 (4.69)<br>15.8 (3.86)  |
| Age   |  |  |  |  |   |  |   |   |   |
| 1–4 years   | 25.8 (1.13)<br>17.5 (0.76)<br>16.0 (0.73)  | 72.7 (1.17)<br>81.4 (0.77)<br>82.6 (0.75)  | 1.5 (0.25)<br>1.1 (0.21)<br>1.4 (0.23)               | 36.6 (2.90)<br>26.6 (1.98)<br>20.2 (1.65)  | 60.1(2.93)70.3(2.06)74.9(1.79)  | 3.3(0.88)3.1(0.76)4.8(0.89)  | 30.4 (8.19)<br>29.5 (5.75)<br>20.2 (5.58)   | 56.9 (9.12)<br>53.7 (6.39)<br>61.5 (6.14)   | *12.7 (5.51)<br>*16.7 (5.43)<br>18.3 (4.49)   |
| Race  |  |  |  |  |   |  |   |   |   |
| 1 race <sup>4</sup> .         White         Black or African American.         American Indian or Alaska Native         Asian         Native Hawaiian or Other Pacific Islander         2 or more races <sup>5</sup> Black or African American and white         American Indian or Alaska Native and white         Hispanic origin and race <sup>6</sup> Hispanic or Latino         Not Hispanic or Latino | $\begin{array}{cccc} 19.1 & (0.50) \\ 18.3 & (0.54) \\ 20.9 & (1.39) \\ 23.0 & (4.97) \\ 26.5 & (2.90) \\ & & \dagger \\ 17.4 & (2.41) \\ 25.3 & (4.69) \\ ^*16.6 & (5.19) \\ \end{array}$ | 79.7       (0.50)         80.4       (0.55)         77.9       (1.39)         74.8       (5.48)         72.4       (2.95)         82.8       (11.58)         80.9       (2.67)         74.1       (4.70)         79.3       (6.12)         72.7       (1.09)         71.9       (1.33)         81.1       (0.54) | $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | 25.7 (1.17)<br>25.9 (1.39)<br>24.4 (2.51)<br>35.9 (9.72)<br>*23.5 (7.49)<br>*26.9 (9.75)<br>*58.1 (18.59)<br>33.5 (2.34)<br>35.2 (2.77)<br>22.9 (1.34) | 70.4       (1.22)         69.3       (1.47)         73.5       (2.55)         64.1       (9.72)         75.0       (7.53)         *73.8       (24.43)         66.4       (7.72)         73.1       (9.75)         *41.9       (18.59)         62.9       (2.37)         61.8       (2.78)         73.2       (1.42) | 4.0 (0.53)<br>4.8 (0.68)<br>*2.1 (0.74)<br>-<br>+<br>-<br>+<br>-<br>-<br>3.6 (0.92)<br>*2.9 (0.92)<br>4.0 (0.62) | 25.1 (3.60)<br>26.4 (4.13)<br>*20.5 (7.00)<br>-<br>*70.4 (21.21)<br>-<br>*45.9 (22.55)<br>†<br>-<br>29.9 (5.27)<br>36.5 (6.65)<br>23.7 (4.62) | $\begin{array}{cccccc} 57.7 & (3.99) \\ 55.2 & (4.69) \\ 62.8 & (7.85) \\ 100.0 & (0.00) \\ & & \dagger \\ 100.0 & (0.00) \\ *54.1 & (22.55) \\ & & \dagger \\ & & - \\ \\ 52.4 & (6.03) \\ 52.5 & (7.24) \\ 59.8 & (5.05) \end{array}$ | 17.2 (3.12)<br>18.4 (3.61)<br>*16.6 (6.37)<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |
| White only  | 16.5 (0.61)<br>20.6 (1.42)   | 82.4 (0.61)<br>78.1 (1.43)   | 1.1 (0.16)<br>1.3 (0.32)                             | 21.0 (1.68)<br>24.3 (2.56)   | 73.6 (1.83)<br>73.7 (2.61)  | 5.3 (0.92)<br>*2.0 (0.76)  | 21.2 (6.00)<br>*21.6 (7.31)   | 56.8 (6.90)<br>66.1 (7.94)  | 22.0 (5.44)<br>*12.3 (5.86)   |
| Family structure <sup>7</sup> Mother and father         Mother, no father         Father, no mother         Neither mother nor father   | 18.7(0.57)19.6(1.05)20.0(2.36)22.3(2.97)   | 80.2(0.57)78.5(1.09)78.3(2.45)76.6(2.92)   | 1.1 (0.14)<br>2.0 (0.36)<br>†<br>†                   | 25.6 (1.57)<br>26.4 (2.13)<br>24.8 (5.84)<br>26.0 (5.15)   | 70.0(1.62)70.4(2.23)73.0(5.90)70.3(5.34)  | 4.3 (0.69)<br>3.2 (0.88)<br>†<br>†   | 31.2 (5.46)<br>17.3 (4.12)<br>†   | 54.1 (5.75)<br>62.0 (5.75)<br>75.6 (16.72)<br>*49.9 (20.17)   | 14.7 (3.89)<br>20.7 (5.16)<br>†<br>†  |
| Parent's education <sup>8</sup>   |  |  |  |  | /   | ,  |   |   |   |
| Less than high school diploma   | 25.9 (1.54)<br>18.8 (1.00)<br>17.9 (0.60)  | 71.8(1.59)79.9(1.02)80.9(0.60)   | 2.3(0.54)1.4(0.26)1.2(0.16)                          | 27.7 (2.67)<br>24.8 (2.00)<br>25.3 (1.82)  | 67.7 (2.73)<br>72.8 (2.08)<br>70.2 (1.89)   | 4.7 (1.24)<br>*2.3 (0.74)<br>4.5 (0.84)  | 31.8(6.75)19.4(5.14)24.8(6.26)  | 51.8 (7.36)<br>63.5 (6.99)<br>57.3 (6.80)   | *16.4 (6.20)<br>*17.1 (5.98)<br>17.9 (4.77)   |

#### Table IX. 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, 2004—Con.

|   |                             |                                   |                            |                           | Curr        | rent health statu                 | s <sup>1</sup>             |                             |                             |                            |
|---|-----------------------------|-----------------------------------|----------------------------|---------------------------|-------------|-----------------------------------|----------------------------|-----------------------------|-----------------------------|----------------------------|
|   | E>                          | cellent or very go                | od                         |                           |             | Good                              |                            |                             | Fair or poor                |                            |
| Selected characteristic                 | Better<br>than<br>last year | About the<br>same as<br>last year | Worse<br>than<br>last year | Better<br>than<br>last ye | n           | About the<br>same as<br>last year | Worse<br>than<br>last year | Better<br>than<br>last year | About the same as last year | Worse<br>than<br>last year |
|   |                             |                                   |                            | Pe                        | ercent dist | tribution <sup>2</sup> (stand     | lard error)                |                             |                             |                            |
| Family income <sup>10</sup>             |                             |                                   |                            |                           |             |                                   |                            |                             |                             |                            |
| Less than \$20,000                      | 21.6 (1.35)                 | 76.6 (1.36)                       | 1.8 (0.38)                 | 26.8 (2                   | 2.14)       | 69.8 (2.28)                       | 3.5 (1.00)                 | *18.4 (5.76)                | 58.4 (7.00)                 | 23.3 (6.12                 |
| 20,000 or more                          | 18.9 (0.55)                 | 79.9 (0.56)                       | 1.2 (0.14)                 | 26.1 (1                   | 1.47)       | 69.8 (1.53)                       | 4.1 (0.62)                 | 30.2 (5.35)                 | 60.9 (5.49)                 | *8.9 (2.77                 |
| \$20,000–\$34,999                       | 20.4 (1.23)                 | 77.7 (1.29)                       | 1.9 (0.41)                 | 31.8 (3                   | 3.08)       | 64.8 (3.10)                       | 3.4 (0.99)                 | 34.4 (8.08)                 | 56.8 (7.98)                 |                            |
| \$35,000–\$54,999                       | 21.2 (1.23)                 | 78.2 (1.26)                       | *0.7 (0.20)                | 25.8 (2                   | 2.90)       | 71.5 (2.99)                       | *2.7 (1.00)                | *29.4 (9.57)                | 53.5 (11.14)                | *17.2 (7.79                |
| \$55,000–\$74,999                       | 18.4 (1.31)                 | 79.8 (1.36)                       | 1.8 (0.47)                 | 28.4 (4                   | 4.22)       | 67.3 (4.43)                       | *4.3 (1.89)                | †                           | *62.1 (22.12)               | -                          |
| \$75,000 or more                        | 17.9 (0.97)                 | 81.3 (0.98)                       | 0.8 (0.20)                 | 20.1 (3                   | 3.54)       | 73.1 (3.98)                       | *6.8 (2.20)                | †                           | 66.3 (18.68)                | 1                          |
| Poverty status <sup>11</sup>            |                             |                                   |                            |                           |             |                                   |                            |                             |                             |                            |
| 'oor                                    | 20.4 (1.48)                 | 77.2 (1.54)                       | 2.3 (0.52)                 | 27.6 (2                   | 2.60)       | 68.3 (2.77)                       | *4.1 (1.27)                | *21.2 (6.93)                | 60.5 (7.79)                 | *18.3 (5.94                |
| lear poor                               | 22.1 (1.23)                 | 76.6 (1.25)                       | 1.3 (0.28)                 | 28.3 (2                   | 2.60)       | 69.0 (2.64)                       | 2.7 (0.75)                 | 38.0 (7.24)                 | 49.7 (6.81)                 | *12.3 (4.69                |
| lot poor                                | 18.4 (0.69)                 | 80.6 (0.70)                       | 1.0 (0.17)                 | 25.8 (2                   | 2.06)       | 69.2 (2.20)                       | 4.9 (1.04)                 | *22.9 (9.14)                | 66.7 (9.67)                 | *10.5 (4.86                |
| Health insurance coverage <sup>12</sup> |                             |                                   |                            |                           |             |                                   |                            |                             |                             |                            |
| Private                                 | 17.8 (0.59)                 | 81.2 (0.59)                       | 1.0 (0.15)                 | 23.3 (1                   | 1.72)       | 71.6 (1.81)                       | 5.1 (0.85)                 | 30.3 (7.61)                 | 50.5 (7.82)                 | 19.2 (5.48                 |
| Nedicaid or other public                | 23.1 (1.04)                 | 74.9 (1.05)                       | 2.0 (0.33)                 | 28.9 (2                   | 2.05)       | 68.3 (2.12)                       | 2.8 (0.72)                 | 24.3 (4.39)                 | 59.0 (4.99)                 | 16.7 (3.98                 |
| Other                                   | 19.0 (3.02)                 | 79.7 (3.13)                       | †                          | 30.1 (7                   | 7.97)       | 69.9 (7.97)                       | -                          | †                           | †                           | 1                          |
| Jninsured                               | 18.5 (1.48)                 | 79.7 (1.56)                       | 1.8 (0.52)                 | 23.5 (2                   | 2.82)       | 73.2 (2.92)                       | *3.3 (1.07)                | *18.9 (9.09)                | 79.0 (9.34)                 | 1                          |
| Place of residence                      |                             |                                   |                            |                           |             |                                   |                            |                             |                             |                            |
| arge MSA <sup>13</sup>                  | 19.5 (0.71)                 | 79.1 (0.73)                       | 1.4 (0.20)                 | 24.8 (1                   | 1.69)       | 71.2 (1.78)                       | 4.0 (0.74)                 | 30.0 (5.45)                 | 53.2 (5.72)                 | *16.8 (5.12                |
| Small MSA <sup>13</sup>                 | 18.3 (0.82)                 | 80.6 (0.81)                       | 1.1 (0.23)                 | 30.0 (2                   | 2.24)       | 65.2 (2.32)                       | 4.8 (1.06)                 | 27.8 (6.82)                 | 56.3 (7.31)                 | *16.0 (4.88                |
| Not in MSA <sup>13</sup>                | 19.0 (1.15)                 | 79.6 (1.16)                       | 1.4 (0.31)                 | 21.8 (2                   | 2.07)       | 76.2 (2.07)                       | *2.0 (0.78)                | *14.6 (5.64)                | 67.5 (7.42)                 | *17.9 (5.83                |
| Region                                  |                             |                                   |                            |                           |             |                                   |                            |                             |                             |                            |
| lortheast                               | 17.0 (1.18)                 | 81.7 (1.20)                       | 1.4 (0.28)                 | 27.8 (2                   | 2.80)       | 68.8 (2.92)                       | *3.4 (1.16)                | *28.0 (11.38)               | 44.1 (12.25)                | *27.9 (10.96)              |
| /idwest                                 | 16.0 (1.01)                 | 83.0 (1.02)                       | 1.0 (0.23)                 | 24.7 (2                   | 2.53)       | 71.6 (2.66)                       | *3.7 (1.12)                | 30.6 (8.40)                 | 46.6 (8.67)                 | *22.8 (8.61                |
| South                                   | 21.2 (0.86)                 | 77.5 (0.85)                       | 1.4 (0.24)                 | 25.5 (1                   | 1.93)       | 69.9 (2.00)                       | 4.6 (0.92)                 | 20.1 (5.11)                 | 67.8 (5.49)                 | 12.1 (3.62                 |
| Vest                                    | 20.3 (0.92)                 | 78.1 (0.97)                       | 1.5 (0.30)                 | 26.1 (2                   | 2.28)       | 70.6 (2.39)                       | 3.3 (0.88)                 | 30.3 (7.03)                 | 55.4 (7.79)                 | *14.3 (5.01)               |

\* Estimates preceded by an asterisk have a relative standard error of greater than 30% and less than or equal to 50% and should be used with caution as they do not meet the standard of reliability or precision.

† Estimates with a relative standard error greater than 50% are indicated with a dagger, but are not shown.

- Quantity zero.

<sup>1</sup>Current health status is based on the following the 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?" and the following question from the sample child section: "Compared with 12 months ago, would you say {child's name} health is better, worse, or about the same?"

<sup>2</sup>Unknowns for the column variables are not included in the denominators when calculating percents. This table consists of conditional percents: the total number of children in excellent or very good health (shown in table 7) serves as the denominator for the percents in columns 1–3 above. Likewise, the number of children in good health is the denominator for the percents in columns 4–6, while the total number of children in fair or poor health is the denominator for the percents in columns 7–9.

<sup>3</sup>Total includes other races not shown separately and children with unknown family structure, parent's education, family income, poverty status, or health insurance. Additionally, percents may not add to totals because of rounding. <sup>4</sup>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. Persons of Hispanic or Latino origin may be of any race or combination of races.

<sup>5</sup>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.

<sup>6</sup>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 Office of Management and Budget 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.

<sup>7</sup>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."

<sup>8</sup>Parent's education is the education level of the parent with the higher level of education, regardless of that parent's age.

<sup>9</sup>GED is General Educational Development high school equivalency diploma.

<sup>10</sup>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.

<sup>11</sup>Poverty status is based on family income and family size using the U.S. 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.

<sup>12</sup>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. Persons under age 65 years and those aged 65 years and over were classified separately due to the prominence of Medicare coverage in the older population. The category "Private" includes persons who had any type of private coverage either alone or in combination with other coverage. For example, for persons aged 65 years and over, "Private" includes persons with only private or private in combination with Medicare. 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). Estimates are age-adjusted to the 2000 U.S. standard population using four age groups: 0–11 years, 12–17 years, 18–44 years, and 45–64 years.

Beginning in quarter 3 of 2004, two additional questions were added to the NHIS insurance section to reduce potential errors in reporting of Medicare and Medicaid status. Persons 65 years and over not reporting Medicare coverage were asked explicitly about Medicaid coverage. Estimates of uninsurance for 2004 are calculated with the responses to these questions included (see Appendix I). <sup>13</sup>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.

|  | Number of school days missed in past 12 months <sup>1</sup>                   |  |  |   |   |   |   |  |  |  |
|--|---|--|--|---|---|---|---|--|--|--|
| Selected characteristic  | All children<br>5–17 years  | None   | 1–2 days   | 3–5 days  | 6–10 days   | 11 or<br>more days  | Did not go<br>to school   |  |  |  |
|  |   |  | Perce  | ent distribution <sup>2</sup> (stand  | dard error)   |   |   |  |  |  |
| Total <sup>3</sup> (crude)   | 100.0<br>100.0  | 27.3 (0.63)<br>27.3 (0.63)   | 30.1 (0.61)<br>30.1 (0.61)                           | 25.5 (0.59)<br>25.5 (0.59)  | 10.9 (0.42)<br>10.9 (0.42)  | 5.1 (0.28)<br>5.1 (0.28)  | 1.0 (0.13)<br>1.0 (0.13)  |  |  |  |
| Sex  |   |  |  |   |   |   |   |  |  |  |
| Male   | 100.0<br>100.0  | 28.6 (0.85)<br>26.0 (0.83)   | 29.5 (0.83)<br>30.7 (0.85)                           | 24.5 (0.81)<br>26.6 (0.82)  | 11.0 (0.60)<br>10.9 (0.57)  | 5.4 (0.39)<br>4.9 (0.39)  | 1.0 (0.19)<br>0.9 (0.18)  |  |  |  |
| Age  |   |  |  |   |   |   |   |  |  |  |
| 5–11 years   | 100.0<br>100.0  | 26.9 (0.82)<br>27.7 (0.90)   | 31.7 (0.88)<br>28.3 (0.86)                           | 25.2 (0.82)<br>25.9 (0.84)  | 10.9 (0.58)<br>11.0 (0.60)  | 3.8 (0.33)<br>6.7 (0.46)  | 1.5 (0.23)<br>0.4 (0.11)  |  |  |  |
| Race   |   |  |  |   |   |   |   |  |  |  |
| 1 race <sup>4</sup> White         Black or African American.         American Indian or Alaska Native         Asian         Native Hawaiian or Other Pacific Islander         2 or more races <sup>5</sup> Black or African American and white         American Indian or Alaska Native and white         Hispanic origin and race <sup>6</sup> Hispanic or Latino         Mexican or Mexican American | 100.0<br>100.0<br>100.0<br>100.0<br>100.0<br>100.0<br>100.0<br>100.0<br>100.0 | 27.3 (0.64)<br>24.1 (0.69)<br>38.1 (1.69)<br>25.4 (5.65)<br>48.2 (3.63)<br>*36.0 (15.56)<br>28.1 (3.41)<br>26.3 (5.65)<br>*23.4 (7.03)<br>34.7 (1.29)<br>34.4 (1.54) | $\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$ | 25.5 (0.60)<br>26.1 (0.68)<br>24.2 (1.39)<br>34.9 (6.09)<br>16.2 (2.49)<br>*43.3 (17.34)<br>26.8 (3.46)<br>29.1 (5.94)<br>31.6 (7.72)<br>22.0 (1.10)<br>21.2 (1.34) | $\begin{array}{cccc} 10.9 & (0.43) \\ 11.9 & (0.51) \\ 7.5 & (0.79) \\ ^{*}6.8 & (2.86) \\ 5.6 & (1.35) \\ & & \dagger \\ 10.9 & (2.27) \\ ^{*}6.2 & (2.53) \\ ^{*}13.5 & (5.85) \end{array}$ | $\begin{array}{cccc} 5.1 & (0.28) \\ 5.5 & (0.33) \\ 3.7 & (0.61) \\ {}^* 6.9 & (3.37) \\ {}^* 2.1 & (0.84) \\ & & - \\ {}^* 6.6 & (2.10) \\ {}^* 5.5 & (2.13) \\ {}^* 13.3 & (5.77) \end{array}$ | 1.0 (0.14)<br>1.1 (0.16)<br>*0.5 (0.25)<br>-<br>t<br>-<br>t<br>-<br>0.8 (0.22)<br>*0.8 (0.22) |  |  |  |
| Not Hispanic or Latino   | 100.0<br>100.0<br>100.0   | 25.7 (0.71)<br>20.9 (0.78)<br>38.4 (1.73)  | 30.5 (0.69)<br>32.0 (0.84)<br>25.9 (1.41)            | 26.3 (0.68)<br>27.3 (0.80)<br>24.4 (1.42)   | 11.3 (0.48)<br>12.8 (0.60)<br>7.6 (0.80)  | 5.2       (0.32)         5.8       (0.40)         3.4       (0.59)  | 1.0 (0.15)<br>1.2 (0.19)<br>†   |  |  |  |
| Family structure <sup>7</sup>  |   |  |  |   |   |   |   |  |  |  |
| Mother and father  | 100.0<br>100.0<br>100.0<br>100.0  | 27.4(0.76)26.0(1.19)26.7(2.81)35.5(3.26)   | 31.9(0.74)24.9(1.17)31.7(3.08)25.0(2.77)             | 25.5(0.71)26.8(1.22)20.8(2.54)23.4(2.88)  | 9.9(0.50)13.8(0.89)16.1(2.54)8.2(1.63)  | 4.2 (0.30)<br>8.2 (0.77)<br>4.6 (1.22)<br>*5.7 (1.70)   | 1.2 (0.17)<br>*0.4 (0.16)<br>-<br>*2.3 (0.83)   |  |  |  |
| Parent's education <sup>8</sup>  |   |  |  |   |   |   |   |  |  |  |
| Less than high school diploma  | 100.0<br>100.0<br>100.0   | 35.6(1.79)27.9(1.23)25.0(0.76)   | 25.6 (1.54)<br>28.1 (1.27)<br>32.0 (0.80)            | 21.6 (1.46)<br>25.0 (1.17)<br>26.7 (0.76)   | 9.1 (0.99)<br>12.8 (0.94)<br>10.7 (0.52)  | 7.3(0.92)5.2(0.55)4.7(0.34)   | *0.8 (0.36)<br>*1.0 (0.31)<br>0.9 (0.15)  |  |  |  |

Table X. 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, 2003—Con.

|   |                            |      |        |      | Nur    | nber of sc  | hool days               | missed in  | past 12 m | onths <sup>1</sup> |                |      |                    |
|---|----------------------------|------|--------|------|--------|-------------|-------------------------|------------|-----------|--------------------|----------------|------|--------------------|
| Selected characteristic                 | All children<br>5–17 years | N    | one    | 1–2  | days   | 3–5         | days                    | 6–10       | 0 days    |                    | l or<br>e days |      | d not go<br>school |
|   |                            |      |        |      | Perce  | nt distribu | tion <sup>2</sup> (stan | dard error | )         |                    |                |      |                    |
| Family income <sup>10</sup>             |                            |      |        |      |        |             |                         |            |           |                    |                |      |                    |
| Less than \$20,000                      | 100.0                      | 30.5 | (1.56) | 23.3 | (1.45) | 24.1        | (1.40)                  | 12.3       | (1.04)    | 8.6                | (0.88)         | *1.2 | (0.38)             |
| \$20,000 or more                        | 100.0                      | 26.0 | (0.70) | 31.3 | (0.68) | 26.4        | (0.67)                  | 10.9       | (0.48)    | 4.6                | (0.30)         | 0.9  | (0.14              |
| \$20,000-\$34,999                       | 100.0                      | 29.5 | (1.51) | 25.7 | (1.47) | 26.2        | (1.57)                  | 12.0       | (1.08)    | 6.2                | (0.78)         | *0.4 | (0.18              |
| \$35,000-\$54,999                       | 100.0                      | 27.1 | (1.52) | 27.0 | (1.46) | 26.3        | (1.38)                  | 13.4       | (1.13)    | 4.7                | (0.65)         | 1.5  | (0.39              |
| \$55,000-\$74,999                       | 100.0                      | 24.2 | (1.64) | 34.2 | (1.74) | 24.1        | (1.63)                  |            | (1.10)    | 5.9                | (0.91)         | *1.2 | (0.46              |
| \$75,000 or more                        | 100.0                      | 22.9 | (1.20) | 34.3 | (1.31) | 28.9        | (1.28)                  | 10.3       | (0.87)    | 3.1                | (0.43)         | *0.6 | (0.19              |
| Poverty status <sup>11</sup>            |                            |      |        |      |        |             |                         |            |           |                    |                |      |                    |
| Poor                                    | 100.0                      | 30.4 | (1.73) | 24.2 | (1.62) | 24.1        | (1.63)                  | 11.8       | (1.15)    | 8.3                | (1.01)         | *1.2 | (0.44)             |
| Near poor                               | 100.0                      |      | (1.51) |      | (1.29) |             | (1.34)                  |            | (1.09)    | 6.6                | (0.73)         |      | (0.34)             |
| Not poor.                               | 100.0                      |      | (0.84) |      | (0.86) | 27.1        | (0.86)                  |            | (0.56)    |                    | (0.36)         | 0.8  | • •                |
| Health insurance coverage <sup>12</sup> |                            |      |        |      |        |             |                         |            |           |                    |                |      |                    |
| Private                                 | 100.0                      | 25.3 | (0.77) | 32.8 | (0.76) | 26.2        | (0.74)                  | 10.8       | (0.52)    | 4.2                | (0.31)         | 0.7  | (0.14)             |
| Medicaid or other public                | 100.0                      | 30.1 | (1.30) | 22.8 | (1.16) | 25.1        | (1.14)                  | 12.5       | (0.91)    | 8.3                | (0.76)         | 1.1  | (0.28)             |
| Other                                   | 100.0                      | 33.7 | (4.06) | 33.2 | (3.77) | 21.4        | (3.45)                  | 6.5        | (1.83)    | *4.4               | (1.63)         |      | 1                  |
| Uninsured                               | 100.0                      | 32.1 | (1.84) | 28.2 | (1.85) | 23.4        | (1.71)                  | 9.4        | (1.17)    | 4.3                | (0.82)         | 2.6  | (0.73              |
| Place of residence                      |                            |      |        |      |        |             |                         |            |           |                    |                |      |                    |
| Large MSA <sup>13</sup>                 | 100.0                      | 30.9 | (0.92) | 29.5 | (0.86) | 24.2        | (0.81)                  | 9.7        | (0.54)    | 4.8                | (0.38)         | 0.8  | (0.17)             |
| Small MSA <sup>13</sup>                 | 100.0                      | 23.8 | (1.04) | 31.1 | (1.01) | 26.6        | (1.03)                  | 11.8       | (0.77)    | 6.0                | (0.54)         | 0.7  | (0.21)             |
| Not in MSA <sup>13</sup>                | 100.0                      | 24.5 | (1.45) | 29.8 | (1.54) | 27.0        | (1.52)                  | 12.6       | (1.10)    | 4.4                | (0.59)         | 1.7  | (0.42)             |
| Region                                  |                            |      |        |      |        |             |                         |            |           |                    |                |      |                    |
| Northeast                               | 100.0                      | 23.9 | (1.49) | 31.8 | (1.62) | 26.2        | (1.46)                  | 11.4       | (1.04)    | 6.3                | (0.80)         | *0.5 | (0.21)             |
| Midwest                                 | 100.0                      | 22.8 | (1.36) | 32.6 | (1.26) | 27.2        | (1.25)                  | 11.2       | (0.91)    | 4.8                | (0.61)         | 1.4  | (0.34)             |
| South                                   | 100.0                      | 30.2 | (1.06) | 28.4 | (1.03) | 25.2        | (0.97)                  | 10.8       | (0.73)    | 4.5                | (0.42)         | 0.9  | (0.23)             |
| West                                    | 100.0                      | 30.0 | (1.21) | 28.9 | (1.09) | 24.0        | (1.20)                  | 10.5       | (0.78)    | 5.6                | (0.54)         | 1.0  | (0.23)             |
| Current health status                   |                            |      |        |      |        |             |                         |            |           |                    |                |      |                    |
| Excellent or very good                  | 100.0                      | 27.6 | (0.70) | 32.1 | (0.70) | 25.7        | (0.64)                  | 10.1       | (0.44)    | 3.6                | (0.26)         | 1.0  | (0.14)             |
| Good                                    | 100.0                      | 27.5 | (1.45) | 22.5 | (1.37) | 25.2        | (1.39)                  | 14.3       | (1.15)    | 9.7                | (0.92)         | *0.8 | (0.29)             |
| Fair or poor                            | 100.0                      | 12.6 | (3.15) | 13.0 | (3.12) | 23.1        | (3.55)                  | 17.1       | (3.05)    | 31.7               | (4.32)         |      | †                  |

\* Estimates preceded by an asterisk have a relative standard error of greater than 30% and less than or equal to 50% and should be used with caution as they do not meet the standard of reliability or precision.

Quantity zero.

† Estimates with a relative standard error greater than 50% are indicated with a dagger, but are not shown.

<sup>1</sup>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?"

<sup>2</sup>Unknowns for the column variables are not included in the denominators when calculating percentages.

<sup>3</sup>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, percentages may not add to totals because of rounding. <sup>4</sup>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. Persons of Hispanic or Latino origin may be of any race or combination of races.

<sup>5</sup>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.

<sup>6</sup>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 Office of Management and Budget 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.

<sup>7</sup>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."

<sup>8</sup>Parent's education is the education level of the parent with the higher level of education, regardless of that parent's age.

<sup>9</sup>GED is General Educational Development high school equivalency diploma.

<sup>10</sup>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.

<sup>11</sup>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.

<sup>12</sup>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. Persons under age 65 years and those aged 65 years and over were classified separately due to the prominence of Medicare coverage in the older population. The category "Private" includes persons who had any type of private coverage either alone or in combination with other coverage. For example, for persons aged 65 years and over, "Private" includes persons with only private or private in combination with Medicare. 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). Estimates are age-adjusted to the 2000 U.S. standard population using four age groups: 0–11 years, 12–17 years, 18–44 years, and 45–64 years.

Beginning in quarter 3 of 2004, two additional questions were added to the NHIS insurance section to reduce potential errors in reporting of Medicare and Medicaid status. Persons 65 years and over not reporting Medicare coverage were asked explicitly about Medicaid coverage. Estimates of uninsurance for 2004 are calculated with the responses to these questions included (see Appendix I). <sup>13</sup>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.

Table XI. 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 under 18 years of age with a usual place of health care, by selected characteristics: United States, 2004

|                                       |   |                                  |  |                                      |  |  |                                      | Us   | ual plac                             | ce of hea                                      | th care1                        |  |                                 |  |              |                            |                            |   |
|---------------------------------------|---|----------------------------------|--|--------------------------------------|--|--|--------------------------------------|--|--------------------------------------|--|---------------------------------|--|---------------------------------|--|--------------|----------------------------|----------------------------|---|
| Selected characteristic               | All<br>children<br>under<br>18 years      | u:<br>pla                        | s no<br>sual<br>ce of<br>h care <sup>2</sup>   | pla                                  | usual<br>ice of<br>h care <sup>2</sup>         | All children<br>under<br>18 years<br>with a usual<br>place of<br>health care | С                                    | linic  |                                      | ctor's<br>ffice                                | Emer                            | gency<br>om                                    |                                 | pital<br>atient                                | 0            | ome<br>ther<br>ace         | to one                     | n't go<br>e place<br>often                |
|                                       |   |                                  |  |                                      |  |  | Perce                                | ent distrik                                    | oution <sup>3</sup>                  | (standar                                       | d error)                        |  |                                 |  |              |                            |                            |   |
| Total <sup>4</sup> (crude)            | 100.0<br>100.0                            | 4.8<br>4.8                       | (0.25)<br>(0.24)                               | 95.2<br>95.2                         | (0.25)<br>(0.24)                               | 100.0<br>100.0   | 20.1<br>20.1                         | (0.58)<br>(0.58)                               | 78.0<br>78.0                         | (0.60)<br>(0.60)                               | 0.7<br>0.7                      | (0.09)<br>(0.09)                               | 0.8<br>0.8                      | (0.09)<br>(0.09)                               | 0.2<br>0.2   | (0.05)<br>(0.05)           |                            | (0.04)<br>(0.04)                          |
| Sex                                   |   |                                  |  |                                      |  |  |                                      |  |                                      |  |                                 |  |                                 |  |              |                            |                            |   |
| Male                                  | 100.0<br>100.0                            | 5.0<br>4.5                       | (0.33)<br>(0.34)                               | 95.0<br>95.5                         | (0.33)<br>(0.34)                               | 100.0<br>100.0   | 19.7<br>20.5                         | (0.72)<br>(0.72)                               | 78.3<br>77.6                         | (0.75)<br>(0.75)                               | 0.7<br>0.7                      | (0.13)<br>(0.13)                               | 0.8<br>0.9                      | (0.11)<br>(0.15)                               | *0.2<br>*0.2 | (0.06)<br>(0.08)           | 0.2<br>*0.1                | (0.07)<br>(0.05)                          |
| Age                                   |   |                                  |  |                                      |  |  |                                      |  |                                      |  |                                 |  |                                 |  |              |                            |                            |   |
| 0–4 years                             | 100.0<br>100.0<br>100.0                   | 2.6<br>4.4<br>6.8                | (0.38)<br>(0.37)<br>(0.46)                     | 97.4<br>95.6<br>93.2                 | (0.38)<br>(0.37)<br>(0.46)                     | 100.0<br>100.0<br>100.0  | 21.4<br>20.4<br>18.7                 | (0.91)<br>(0.83)<br>(0.77)                     | 77.0<br>77.8<br>79.0                 | (0.95)<br>(0.84)<br>(0.82)                     | 0.7<br>0.6<br>0.8               | (0.16)<br>(0.14)<br>(0.17)                     | 0.8<br>0.8<br>0.9               | (0.16)<br>(0.15)<br>(0.17)                     | *0.2<br>*0.3 | †<br>(0.07)<br>(0.11)      | *0.1<br>0.4                | †<br>(0.07)<br>(0.10)                     |
| Race                                  |   |                                  |  |                                      |  |  |                                      |  |                                      |  |                                 |  |                                 |  |              |                            |                            |   |
| 1 race <sup>5</sup>                   | 100.0<br>100.0<br>100.0                   | 4.8<br>4.6<br>4.7<br>*8.0        | (0.25)<br>(0.27)<br>(0.71)<br>(3.11)           | 95.2<br>95.4<br>95.3<br>92.0         | (0.25)<br>(0.27)<br>(0.71)<br>(3.11)           | 100.0<br>100.0<br>100.0<br>100.0   | 20.1<br>19.2<br>24.0                 | (0.58)<br>(0.65)<br>(1.32)<br>(7.24)           | 78.0<br>79.1<br>73.0<br>52.4         | (0.61)<br>(0.68)<br>(1.41)<br>(6.62)           | 0.7<br>0.6<br>1.2               | (0.09)<br>(0.10)<br>(0.30)                     | 0.8<br>0.7<br>1.6               | (0.09)<br>(0.09)<br>(0.35)                     | 0.2<br>0.2   | (0.04)<br>(0.05)<br>†      | 0.2<br>0.2                 | (0.04)<br>(0.05)<br>†                     |
| Asian                                 | 100.0<br>100.0<br>100.0                   |                                  | (3.11)<br>(1.82)<br>†                          | 91.8                                 | (1.82) (13.13)                                 | 100.0<br>100.0<br>100.0  | 45.6<br>17.5                         | (7.24)<br>(2.44)<br>†                          | 81.1<br>87.4                         | (0.62)<br>(2.52)<br>(9.65)                     |                                 | †<br>†<br>–                                    |                                 | +<br>+   |              | †<br>†<br>–                |                            | +<br>+                                    |
| 2 or more races <sup>6</sup>          | 100.0<br>100.0<br>100.0                   | *3.2<br>*4.1                     | (1.21)<br>(1.87)<br>†                          | 96.8<br>95.9<br>98.8                 | (1.21)<br>(1.87)<br>(1.15)                     | 100.0<br>100.0<br>100.0  | 19.5<br>16.9<br>25.7                 | (2.42)<br>(3.29)<br>(5.99)                     | 77.8<br>80.5<br>72.4                 | (2.58)<br>(3.44)<br>(6.06)                     |                                 | †<br>†<br>–                                    | *1.3                            | (0.54)<br>†<br>†                               |              | †<br>†<br>–                |                            | -   |
| Hispanic origin and race <sup>7</sup> |   |                                  |  |                                      |  |  |                                      |  |                                      |  |                                 |  |                                 |  |              |                            |                            |   |
| Hispanic or Latino                    | 100.0<br>100.0<br>100.0<br>100.0<br>100.0 | 9.8<br>11.3<br>3.6<br>3.0<br>4.6 | (0.62)<br>(0.78)<br>(0.26)<br>(0.28)<br>(0.71) | 90.2<br>88.7<br>96.4<br>97.0<br>95.4 | (0.62)<br>(0.78)<br>(0.26)<br>(0.28)<br>(0.71) | 100.0<br>100.0<br>100.0<br>100.0<br>100.0                                    | 34.8<br>37.7<br>16.8<br>14.8<br>23.6 | (1.25)<br>(1.57)<br>(0.61)<br>(0.71)<br>(1.35) | 61.5<br>58.4<br>81.6<br>84.0<br>73.4 | (1.29)<br>(1.62)<br>(0.64)<br>(0.74)<br>(1.44) | 1.4<br>1.6<br>0.5<br>0.4<br>1.2 | (0.31)<br>(0.39)<br>(0.09)<br>(0.09)<br>(0.31) | 1.6<br>1.4<br>0.7<br>0.4<br>1.7 | (0.27)<br>(0.30)<br>(0.10)<br>(0.09)<br>(0.36) | 0.2<br>0.2   | †<br>(0.06)<br>(0.06)<br>† | 0.5<br>0.7<br>*0.1<br>*0.1 | (0.14)<br>(0.20)<br>(0.04)<br>(0.05)<br>† |
| Family structure <sup>8</sup>         |   |                                  |  |                                      |  |  |                                      |  |                                      |  |                                 |  |                                 |  |              |                            |                            |   |
| Mother and father                     | 100.0<br>100.0<br>100.0<br>100.0          | 5.7<br>8.0                       | (0.26)<br>(0.57)<br>(1.40)<br>(1.45)           | 95.8<br>94.3<br>92.0<br>91.3         | (0.26)<br>(0.57)<br>(1.40)<br>(1.45)           | 100.0<br>100.0<br>100.0<br>100.0   | 18.1<br>25.8<br>20.6<br>27.6         | (0.63)<br>(1.10)<br>(2.42)<br>(2.93)           | 80.4<br>71.4<br>77.2<br>67.9         | (1.17)<br>(2.53)                               | 0.5<br>1.3<br>*1.4              | (0.10)<br>(0.27)<br>†<br>(0.55)                | 0.6<br>1.2<br>*3.0              | (0.10)<br>(0.23)<br>†<br>(1.17)                | 0.2          | (0.07)<br>†<br>†<br>–      | 0.2<br>*0.2                | (0.05)<br>(0.11)<br>-<br>†                |
| Parent's education <sup>9</sup>       |   |                                  |  |                                      |  |  |                                      |  |                                      |  |                                 |  |                                 |  |              |                            |                            |   |
| Less than high school diploma         | 100.0<br>100.0<br>100.0                   | 11.1<br>5.5<br>3.1               | (0.98)<br>(0.51)<br>(0.26)                     | 88.9<br>94.5<br>96.9                 | (0.98)<br>(0.51)<br>(0.26)                     | 100.0<br>100.0<br>100.0  | 42.0<br>23.7<br>14.5                 | (1.66)<br>(1.11)<br>(0.62)                     | 53.3<br>74.3<br>84.2                 | (1.13)   | 2.2<br>0.8<br>0.4               | (0.47)<br>(0.21)<br>(0.08)                     | 1.7<br>0.8<br>0.6               | (0.38)<br>(0.20)<br>(0.10)                     | *0.2<br>0.2  | †<br>(0.08)<br>(0.07)      | *0.6<br>*0.1               | (0.21)<br>†<br>(0.04)                     |

|   |                                      |            |   |              |                                       |  |              | Us               | ual plac            | e of hea         | th care1   |                  |            |                  |      |                     |                        |                  |
|---|--------------------------------------|------------|---|--------------|---------------------------------------|--|--------------|------------------|---------------------|------------------|------------|------------------|------------|------------------|------|---------------------|------------------------|------------------|
| Selected characteristic                 | All<br>children<br>under<br>18 years | us<br>pla  | is no<br>sual<br>ce of<br>h care <sup>2</sup> | pla          | usual<br>ce of<br>h care <sup>2</sup> | All children<br>under<br>18 years<br>with a usual<br>place of<br>health care | С            | linic            |                     | ctor's<br>ffice  |            | gency            |            | pital<br>atient  | 0    | ome<br>ther<br>lace | Does<br>to one<br>most |                  |
| Earrik incorre 11                       |                                      |            |   |              |                                       |  | Perce        | ent distril      | bution <sup>3</sup> | (standar         | d error)   |                  |            |                  |      |                     |                        |                  |
| Family income <sup>11</sup>             |                                      |            | (0.00)  |              | (0.00)                                | (00.0  |              | (1.10)           |                     | (, ==)           |            | (0.00)           |            | (0.00)           |      |                     | ** *                   | (0.00)           |
| Less than \$20,000                      | 100.0                                | 9.2        | · · ·   | 90.8         | (0.83)                                | 100.0  | 36.0         | (1.49)           | 60.3                | (1.55)           | 2.0        | (0.39)           | 1.4        | (0.30)           | 0.0  | †<br>(0.00)         | *0.2                   | (0.08)           |
| \$20,000 or more<br>\$20,000-\$34,999   | 100.0<br>100.0                       | 3.7<br>6.2 | (0.24)<br>(0.58)                              | 96.3<br>93.8 | (0.24)<br>(0.58)                      | 100.0<br>100.0   | 16.7         | (0.58)<br>(1.37) | 81.8<br>68.5        | (0.61)           | 0.4<br>0.9 | (0.08)<br>(0.22) | 0.7<br>1.5 | (0.10)<br>(0.31) | 0.2  | (0.06)              | 0.2<br>*0.6            | (0.05)<br>(0.22) |
| \$20,000-\$54,999                       | 100.0                                | 4.7        | (0.58)  | 95.0<br>95.3 | (0.58)                                | 100.0  | 28.2<br>18.9 | (1.37)           | 79.3                | (1.44)<br>(1.17) | *0.6       | (0.22)           | 0.7        | (0.31)           |      | +                   | 0.0                    | (0.22)           |
| \$55,000-\$74.999                       | 100.0                                | 2.6        | (0.50)  | 97.4         | (0.50)                                | 100.0  | 12.6         | (1.10)           | 86.2                | (1.17)           | 0.0        | (0.24)           | *0.6       | (0.24)           |      | +                   |                        | +                |
| \$75,000 or more                        | 100.0                                | 2.1        | (0.39)  | 97.9         | (0.39)                                | 100.0  | 10.9         | (0.81)           | 88.3                | (0.83)           |            | ť                | *0.5       | (0.14)           |      | +                   |                        | ť                |
| Poverty status <sup>12</sup>            |                                      |            |   |              |                                       |  |              |                  |                     |                  |            |                  |            |                  |      |                     |                        |                  |
| Poor                                    | 100.0                                | 8.9        | (0.96)  | 91.1         | (0.96)                                | 100.0  | 36.8         | (1.67)           | 59.8                | (1.70)           | 1.8        | (0.40)           | 1.3        | (0.33)           |      | +                   |                        | +                |
| Near poor                               | 100.0                                | 6.6        | (0.50)  | 93.4         | (0.50)                                | 100.0  | 26.1         | (1.26)           | 70.5                | (1.33)           | 0.9        | (0.40)           | 1.6        | (0.33)           | *0.4 | (0.19)              | *0.4                   | (0.16)           |
| Not poor                                | 100.0                                | 2.6        | (0.28)  | 97.4         | (0.28)                                | 100.0  | 12.8         | (0.66)           | 86.1                | (0.69)           | *0.3       | (0.09)           | 0.5        | (0.10)           | *0.2 | (0.06)              | *0.1                   | (0.05)           |
| Health insurance coverage <sup>13</sup> |                                      |            |   |              |                                       |  |              |                  |                     |                  |            |                  |            |                  |      |                     |                        |                  |
| Private                                 | 100.0                                | 2.3        | (0.20)  | 97.7         | (0.20)                                | 100.0  | 12.0         | (0.60)           | 87.2                | (0.62)           | *0.2       | (0.08)           | 0.3        | (0.08)           | *0.2 | (0.05)              | *0.1                   | (0.04)           |
| Medicaid or other public                | 100.0                                | 3.8        | (0.49)  | 96.2         | (0.49)                                | 100.0  | 33.4         | (1.12)           | 63.9                | (1.16)           | 0.9        | (0.20)           | 1.5        | (0.24)           |      | , ,                 | *0.1                   | (0.07)           |
| Other                                   | 100.0                                | *2.0       | (0.95)  | 98.0         | (0.95)                                | 100.0  | 36.9         | (3.99)           | 54.7                | (4.30)           |            | +                | 6.6        | (1.52)           |      | †                   |                        | _                |
| Uninsured                               | 100.0                                | 25.7       | (1.43)  | 74.3         | (1.43)                                | 100.0  | 39.5         | (2.09)           | 52.6                | (2.11)           | 4.4        | (0.84)           | *1.1       | (0.38)           | *0.8 | (0.37)              | 1.6                    | (0.46)           |
| Place of residence                      |                                      |            |   |              |                                       |  |              |                  |                     |                  |            |                  |            |                  |      |                     |                        |                  |
| Large MSA <sup>14</sup>                 | 100.0                                | 4.7        | (0.31)  | 95.3         | (0.31)                                | 100.0  | 18.3         | (0.68)           | 79.5                | (0.72)           | 0.7        | (0.13)           | 1.0        | (0.14)           | *0.2 | (0.08)              | 0.2                    | (0.07)           |
| Small MSA <sup>14</sup>                 | 100.0                                | 5.1        | (0.45)  | 94.9         | (0.45)                                | 100.0  | 19.1         | (1.10)           | 78.9                | (1.15)           | 0.7        | (0.16)           | 0.9        | (0.18)           | *0.2 | (0.09)              | *0.2                   | (0.07)           |
| Not in MSA <sup>14</sup>                | 100.0                                | 4.4        | (0.67)  | 95.6         | (0.67)                                | 100.0  | 26.3         | (1.75)           | 72.5                | (1.83)           | *0.7       | (0.22)           | *0.3       | (0.14)           |      | †                   |                        | †                |
| Region                                  |                                      |            |   |              |                                       |  |              |                  |                     |                  |            |                  |            |                  |      |                     |                        |                  |
| Northeast                               | 100.0                                | 1.4        | (0.28)  | 98.6         | (0.28)                                | 100.0  | 13.1         | (0.99)           | 85.6                | (1.02)           | *0.3       | (0.12)           | 0.9        | (0.22)           |      | _                   |                        | †                |
| Midwest                                 | 100.0                                | 3.2        | (0.38)  | 96.8         | (0.38)                                | 100.0  | 26.1         | (1.35)           | 72.1                | (1.41)           | *0.7       | (0.21)           | 0.8        | (0.19)           |      | †                   | *0.2                   | (0.10)           |
| South                                   | 100.0                                | 5.8        | · · ·   | 94.2         | (0.46)                                | 100.0  | 16.1         | (0.95)           | 82.2                | (0.99)           | 0.8        | (0.15)           | 0.7        | (0.15)           | *0.1 | (0.06)              | *0.1                   | (0.05)           |
| West                                    | 100.0                                | 7.3        | (0.62)  | 92.7         | (0.62)                                | 100.0  | 25.6         | (1.18)           | 71.5                | (1.26)           | 0.9        | (0.22)           | 1.0        | (0.21)           | *0.6 | (0.18)              | *0.4                   | (0.13)           |
| Current health status                   |                                      |            |   |              |                                       |  |              |                  |                     |                  |            |                  |            |                  |      |                     |                        |                  |
| Excellent or very good                  | 100.0                                | 4.3        | · · ·   | 95.7         | (0.26)                                | 100.0  | 18.5         | (0.59)           | 79.7                | (0.63)           | 0.7        | (0.10)           | 0.9        | (0.11)           | 0.2  | (0.05)              | 0.2                    | (0.05)           |
| Good                                    | 100.0                                |            | (0.76)  | 92.7         | (0.76)                                | 100.0  |              | (1.29)           | 70.7                | (1.31)           | 0.8        | (0.21)           | 0.8        | (0.18)           |      | †                   | *0.3                   | (0.13)           |
| Fair or poor                            | 100.0                                | *4.0       | (1.25)  | 96.0         | (1.25)                                | 100.0  | 34.1         | (3.65)           | 63.0                | (3.71)           |            | †                |            | †                |      | -                   |                        | †                |

Table XI. 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 under 18 years of age with a usual place of health care, by selected characteristics: United States, 2004—Con.

\* Estimates preceded by an asterisk have a relative standard error of greater than 30% and less than or equal to 50% and should be used with caution as they do not meet the standard of reliability or precision.

† Estimates with a relative standard error greater than 50% are indicated with a dagger, but are not shown.

<sup>1</sup>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?"

<sup>2</sup>Usual place of health care is based on the question, "What kind of place is it/What kind of place does {child's name} go to most often: clinic or health center, doctor's office or HMO, hospital emergency room, hospital outpatient department or some other place?"

<sup>3</sup>Unknowns for the column variables are not included in the denominators when calculating percentages.

<sup>-</sup> Quantity zero.

<sup>4</sup>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, percentages may not add to totals because of rounding. <sup>5</sup>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. Persons of Hispanic or Latino origin may be of any race or combination of races.

<sup>6</sup>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.

<sup>7</sup>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 Office of Management and Budget 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.

<sup>8</sup>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."

<sup>9</sup>Parent's education is the education level of the parent with the higher level of education, regardless of that parent's age.

<sup>10</sup>GED is General Educational Development high school equivalency diploma.

<sup>11</sup>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.

<sup>12</sup>Poverty status is based on family income and family size using the U.S. 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.

<sup>13</sup>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. Persons under age 65 years and those aged 65 years and over were classified separately due to the prominence of Medicare coverage in the older population. The category "Private" includes persons who had any type of private coverage either alone or in combination with other coverage. For example, for persons aged 65 years and over, "Private" includes persons with only private or private in combination with Medicare. 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). Estimates are age-adjusted to the 2000 U.S. standard population using four age groups: 0–11 years, 12–17 years, 18–44 years, and 45–64 years.

Beginning in quarter 3 of 2004, two additional questions were added to the NHIS insurance section to reduce potential errors in reporting of Medicare and Medicaid status. Persons 65 years and over not reporting Medicare coverage were asked explicitly about Medicaid coverage. Estimates of uninsurance for 2004 are calculated with the responses to these questions included (see Appendix I). <sup>14</sup>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.

# Table XII. 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, 2004

|  |                                      |                            | Time since last                                       | contact with a health care                           | e professional <sup>1</sup>                           |                                   |
|--|--------------------------------------|----------------------------|---|--|---|-----------------------------------|
| Selected characteristic                    | All<br>children<br>under<br>18 years | 6 months<br>or less        | More than<br>6 months,<br>but not more<br>than 1 year | More than<br>1 year,<br>but not more<br>than 2 years | More than<br>2 years,<br>but not more<br>than 5 years | More than<br>5 years <sup>2</sup> |
|  |                                      |                            | Percent distribu                                      | tion <sup>3</sup> (standard error)                   |   |                                   |
| Total <sup>4</sup> (crude)                 | 100.0                                | 73.6 (0.54)                | 16.4 (0.45)   | 6.1 (0.26)   | 1.6 (0.14)  | 2.2 (0.17)                        |
| Total <sup>4</sup> (age-adjusted)          | 100.0                                | 73.6 (0.54)                | 16.5 (0.45)   | 6.2 (0.25)   | 1.6 (0.14)  | 2.2 (0.17)                        |
| Sex  |                                      |                            |   |  |   |                                   |
| Male                                       | 100.0                                | 73.6 (0.73)                | 16.6 (0.62)   | 6.0 (0.34)   | 1.6 (0.18)  | 2.2 (0.24)                        |
| Female                                     | 100.0                                | 73.7 (0.74)                | 16.3 (0.63)   | 6.3 (0.39)   | 1.5 (0.19)  | 2.2 (0.22)                        |
| Age  |                                      |                            |   |  |   |                                   |
| 0–4 years                                  | 100.0                                | 86.4 (0.71)                | 9.9 (0.61)  | 1.5 (0.23)   | *0.2 (0.09)   | 2.0 (0.27)                        |
| 5–11 years                                 | 100.0                                | 71.0 (0.88)                | 17.7 (0.76)   | 7.6 (0.47)   | 1.7 (0.23)  | 1.9 (0.24)                        |
| 12–17 years                                | 100.0                                | 66.5 (0.92)                | 20.3 (0.81)   | 8.2 (0.48)   | 2.4 (0.29)  | 2.7 (0.30)                        |
| Race                                       |                                      |                            |   |  |   |                                   |
| One race <sup>5</sup>                      | 100.0                                | 73.4 (0.55)                | 16.6 (0.46)   | 6.2 (0.26)   | 1.6 (0.14)  | 2.2 (0.17)                        |
| White                                      | 100.0                                | 74.5 (0.61)                | 15.7 (0.50)   | 6.1 (0.29)   | 1.6 (0.16)  | 2.1 (0.18)                        |
| Black or African American                  | 100.0                                | 70.8 (1.32)                | 19.7 (1.18)   | 6.0 (0.61)   | *1.1 (0.33)   | 2.4 (0.49)                        |
| American Indian or Alaska Native           | 100.0                                | 70.6 (5.76)                | 19.5 (5.17)   | *5.7 (2.81)  | †   | 1                                 |
| Asian                                      | 100.0                                | 63.7 (3.02)                | 21.7 (2.82)   | 8.0 (1.70)   | *2.5 (0.86)   | 4.2 (1.21)                        |
| Native Hawaiian or Other Pacific Islander  | 100.0                                | 75.3 (11.32)               | *24.7 (11.32)   | -  | -   | -                                 |
| 2 or more races <sup>6</sup>               | 100.0                                | 81.1 (2.49)                | 10.4 (1.78)   | 6.0 (1.66)   | *1.3 (0.62)   | †                                 |
| Black or African American and white        | 100.0                                | 83.7 (3.39)                | 9.7 (2.62)  | *6.1 (2.45)  | -   | †                                 |
| American Indian or Alaska Native and white | 100.0                                | 76.9 (6.09)                | *12.8 (4.75)  | †  | †   | t                                 |
| Hispanic origin and race <sup>7</sup>      |                                      |                            |   |  |   |                                   |
| Hispanic or Latino                         | 100.0                                | 66.7 (1.13)                | 16.0 (0.77)   | 9.0 (0.62)   | 3.4 (0.42)  | 4.9 (0.51)                        |
| Mexican or Mexican American                | 100.0                                | 64.4 (1.40)                | 15.6 (0.90)   | 10.7 (0.81)  | 4.0 (0.52)  | 5.2 (0.62)                        |
| Not Hispanic or Latino                     | 100.0                                | 75.3 (0.62)                | 16.6 (0.53)   | 5.5 (0.29)   | 1.1 (0.14)  | 1.6 (0.16)                        |
| White only                                 | 100.0                                | 77.0 (0.70)                | 15.6 (0.60)   | 5.1 (0.32)   | 1.0 (0.15)  | 1.2 (0.16)                        |
| Black or African American only             | 100.0                                | 70.4 (1.35)                | 20.1 (1.22)   | 6.0 (0.63)   | *1.0 (0.34)   | 2.4 (0.51)                        |
| Family structure <sup>8</sup>              |                                      |                            |   |  |   |                                   |
| Mother and father                          | 100.0                                | 74.1 (0.63)                | 16.4 (0.52)   | 5.8 (0.30)   | 1.6 (0.16)  | 2.2 (0.19)                        |
| Mother, no father                          | 100.0                                | 73.6 (0.99)                | 16.8 (0.88)   | 5.9 (0.50)   | 1.4 (0.27)  | 2.2 (0.33)                        |
| Father, no mother                          | 100.0<br>100.0                       | 68.1 (2.57)<br>68.8 (2.73) | 16.2 (2.00)<br>15.3 (2.12)                            | 11.9 (1.78)<br>10.7 (1.99)                           | *1.8 (0.68)<br>*1.8 (0.69)                            | *2.0 (0.75)<br>3.3 (0.90)         |
| Parent's education <sup>9</sup>            |                                      | (2.10)                     |   | (1.00)   | (0.00)  | 0.00 (0.00)                       |
| Less than high school diploma              | 100.0                                | 65.3 (1.56)                | 15.0 (1.10)   | 10.5 (0.88)  | 4.0 (0.56)  | 5.2 (0.71)                        |
| High school diploma or GED <sup>10</sup>   | 100.0                                | 72.0 (1.02)                | 17.5 (0.89)   | 6.7 (0.55)   | 1.6 (0.30)  | 2.1 (0.30)                        |
| More than high school diploma.             | 100.0                                | 76.0 (0.66)                | 16.4 (0.57)   | 4.9 (0.29)   | 1.1 (0.14)  | 1.6 (0.18)                        |

### Table XII. 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, 2004—Con.

|   |                                      |                     | Time since last                                       | contact with a health car                            | e professional <sup>1</sup>                           |                                   |
|---|--------------------------------------|---------------------|---|--|---|-----------------------------------|
| Selected characteristic                 | All<br>children<br>under<br>18 years | 6 months<br>or less | More than<br>6 months,<br>but not more<br>than 1 year | More than<br>1 year,<br>but not more<br>than 2 years | More than<br>2 years,<br>but not more<br>than 5 years | More than<br>5 years <sup>2</sup> |
|   |                                      |                     | Percent distribution                                  | ution <sup>3</sup> (standard error)                  |   |                                   |
| Family income <sup>11</sup>             |                                      |                     |   |  |   |                                   |
| Less than \$20,000                      | 100.0                                | 69.6 (1.37)         | 17.0 (1.17)   | 7.1 (0.67)   | 2.5 (0.43)  | 3.7 (0.53)                        |
| \$20,000 or more                        | 100.0                                | 74.7 (0.59)         | 16.3 (0.49)   | 5.8 (0.29)   | 1.3 (0.14)  | 1.8 (0.17)                        |
| \$20,000–\$34,999                       | 100.0                                | 70.2 (1.36)         | 16.8 (1.11)   | 7.9 (0.77)   | 2.4 (0.44)  | 2.6 (0.40)                        |
| \$35,000–\$54,999                       | 100.0                                | 72.0 (1.28)         | 16.5 (1.11)   | 7.9 (0.78)   | 1.5 (0.31)  | 2.2 (0.42)                        |
| \$55,000–\$74,999                       | 100.0                                | 76.8 (1.34)         | 14.8 (1.11)   | 5.8 (0.77)   | 1.7 (0.41)  | *0.8 (0.26)                       |
| \$75,000 or more                        | 100.0                                | 77.9 (1.00)         | 16.6 (0.92)   | 3.7 (0.41)   | 0.6 (0.16)  | 1.3 (0.27)                        |
| Poverty status <sup>12</sup>            |                                      |                     |   |  |   |                                   |
| Poor                                    | 100.0                                | 67.1 (1.70)         | 19.1 (1.43)   | 7.8 (0.83)   | 2.4 (0.50)  | 3.6 (0.62)                        |
| Near poor                               | 100.0                                | 69.9 (1.24)         | 16.4 (0.98)   | 8.8 (0.74)   | 2.3 (0.37)  | 2.6 (0.37)                        |
| Not poor                                | 100.0                                | 77.2 (0.68)         | 15.7 (0.59)   | 4.9 (0.34)   | 1.0 (0.14)  | 1.1 (0.18)                        |
| Health insurance coverage <sup>13</sup> |                                      |                     |   |  |   |                                   |
| Private                                 | 100.0                                | 75.8 (0.63)         | 16.7 (0.55)   | 5.3 (0.32)   | 0.8 (0.12)  | 1.3 (0.16)                        |
| Medicaid or other public                | 100.0                                | 76.3 (1.05)         | 14.6 (0.92)   | 5.1 (0.49)   | 1.2 (0.25)  | 2.8 (0.40)                        |
| Other                                   | 100.0                                | 77.1 (3.25)         | 12.8 (2.71)   | *6.5 (1.99)  | +   | *2.3 (1.04)                       |
| Uninsured                               | 100.0                                | 50.1 (1.84)         | 20.8 (1.50)   | 14.9 (1.15)  | 7.6 (0.91)  | 6.6 (0.86)                        |
| Place of residence                      |                                      |                     |   |  |   |                                   |
| Large MSA <sup>14</sup>                 | 100.0                                | 72.6 (0.76)         | 16.9 (0.63)   | 6.1 (0.38)   | 1.3 (0.17)  | 3.1 (0.30)                        |
| Small MSA <sup>14</sup>                 | 100.0                                | 75.6 (0.89)         | 15.3 (0.69)   | 5.6 (0.40)   | 1.9 (0.28)  | 1.5 (0.23)                        |
| Not in MSA <sup>14</sup>                | 100.0                                | 72.9 (1.48)         | 17.3 (1.31)   | 7.2 (0.64)   | 1.5 (0.35)  | 1.1 (0.20)                        |
| Region                                  |                                      |                     |   |  |   |                                   |
| Northeast                               | 100.0                                | 79.9 (1.07)         | 15.6 (1.02)   | 2.6 (0.40)   | *0.3 (0.14)   | 1.6 (0.35)                        |
| Midwest                                 | 100.0                                | 75.5 (1.12)         | 17.1 (0.99)   | 5.2 (0.50)   | 1.3 (0.26)  | 0.8 (0.18)                        |
| South                                   | 100.0                                | 73.0 (0.95)         | 16.5 (0.80)   | 6.3 (0.43)   | 1.6 (0.25)  | 2.6 (0.32)                        |
| West                                    | 100.0                                | 68.1 (1.13)         | 16.4 (0.81)   | 9.5 (0.61)   | 2.5 (0.36)  | 3.5 (0.40)                        |
| Current health status                   |                                      |                     |   |  |   |                                   |
| Excellent or very good                  | 100.0                                | 73.2 (0.60)         | 17.1 (0.51)   | 6.2 (0.28)   | 1.4 (0.14)  | 2.1 (0.17)                        |
| Good                                    | 100.0                                | 74.5 (1.25)         | 14.0 (0.96)   | 6.5 (0.68)   | 2.3 (0.44)  | 2.7 (0.45)                        |
| Fair or poor                            | 100.0                                | 88.3 (2.33)         | 7.1 (2.05)  | *1.8 (0.71)  | †   | *2.5 (1.02)                       |

\* Estimates preceded by an asterisk have a relative standard error of greater than 30% and less than or equal to 50% and should be used with caution as they do not meet the standard of reliability or precision.

† Estimates with a relative standard error greater than 50% are indicated with a dagger, but are not shown.

<sup>1</sup>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."

<sup>2</sup>This category includes a small number of children who have never seen a doctor.

<sup>3</sup>Unknowns for the column variables are not included in the denominators when calculating percentages.

<sup>4</sup>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, percentages may not add to totals because of rounding. <sup>5</sup>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. Persons of Hispanic or Latino origin may be of any race or combination of races.

<sup>6</sup>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.

<sup>-</sup> Quantity zero

<sup>7</sup>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 Office of Management and Budget 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.

<sup>8</sup>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."

<sup>9</sup>Parent's education is the education level of the parent with the higher level of education, regardless of that parent's age.

<sup>10</sup>GED is General Educational Development high school equivalency diploma.

<sup>11</sup>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.

<sup>12</sup>Poverty status is based on family income and family size using the U.S. 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.

<sup>13</sup>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. Persons under age 65 years and those aged 65 years and over were classified separately due to the prominence of Medicare coverage in the older population. The category "Private" includes persons who had any type of private coverage either alone or in combination with other coverage. For example, for persons aged 65 years and over, "Private" includes persons with only private or private in combination with Medicare. 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). Estimates are age-adjusted to the 2000 U.S. standard population using four age groups: 0–11 years, 12–17 years, 18–44 years, and 45–64 years.

Beginning in quarter 3 of 2004, two additional questions were added to the NHIS insurance section to reduce potential errors in reporting of Medicare and Medicaid status. Persons 65 years and over not reporting Medicare coverage were asked explicitly about Medicaid coverage. Estimates of uninsurance for 2004 are calculated with the responses to these questions included (see Appendix I). <sup>14</sup>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.

# Table XIII. Frequencies and percentages (with standard errors) of selected measures of health care access for children under 18 years of age, by selected characteristics: United States, 2004

|   |                                   |  |                                       | Selected meas                               | sures of heal           | th care acc      | ess                     |                  |                       |        |
|---|-----------------------------------|--|---------------------------------------|---|-------------------------|------------------|-------------------------|------------------|-----------------------|--------|
| Selected characteristic   | All children<br>under<br>18 years | Uninsured<br>for health<br>care <sup>1</sup> | Unmet<br>medical<br>need <sup>2</sup> | Delayed<br>care due to<br>cost <sup>3</sup> | Unins<br>for he<br>care | alth             | Uni<br>med<br>nee       | lical            | Dela<br>care d<br>cos | lue to |
|   |                                   | Nu   | mber in thousa                        | nds <sup>4</sup>                            |                         | Perc             | cent <sup>5</sup> (stan | dard error)      |                       |        |
| Total <sup>6</sup> (crude)  | 73,065                            | 6,676  | 1,650                                 | 2,770                                       | 9.2                     | (0.30)           | 2.3                     | (0.14)           | 3.8                   | (0.18) |
| Total <sup>6</sup> (age-adjusted)   | 73,065                            | 6,676  | 1,650                                 | 2,770                                       |                         | (0.30)           |                         | (0.14)           |                       | (0.18) |
| Sex   |                                   |  |                                       |   |                         |                  |                         |                  |                       |        |
| Male  | 37,350                            | 3,415  | 836                                   | 1,413                                       | 9.2                     | (0.36)           | 2.2                     | (0.17)           | 3.8                   | (0.22) |
| Female  | 35,715                            | 3,262  | 814                                   | 1,357                                       | 9.2                     | (0.34)           | 2.3                     | (0.17)           | 3.8                   | (0.23) |
| Age   |                                   |  |                                       |   |                         |                  |                         |                  |                       |        |
| 0–4 years   | 19,982                            | 1,606  | 337                                   | 669   | 8.1                     | (0.43)           | 1.7                     | (0.19)           | 3.4                   | (0.26) |
| 5–11 years  | 27,851                            | 2,562  | 568                                   | 980   | 9.3                     | (0.40)           | 2.0                     | (0.20)           | 3.5                   | (0.25) |
| 12–17 years   | 25,232                            | 2,508  | 745                                   | 1,122                                       | 10.0                    | (0.41)           | 3.0                     | (0.23)           | 4.5                   | (0.28) |
| Race  |                                   |  |                                       |   |                         |                  |                         |                  |                       |        |
| 1 race <sup>7</sup>   | 71,036                            | 6,594  | 1,621                                 | 2,710                                       | 9.3                     | (0.30)           | 2.3                     | (0.14)           | 3.8                   | (0.18) |
| White   | 56,387                            | 5,363  | 1,258                                 | 2,232                                       | 9.6                     | (0.35)           | 2.2                     | (0.16)           | 4.0                   | (0.21) |
| Black or African American   | 11,179                            | 781  | 298                                   | 394   | 7.1                     | (0.62)           | 2.7                     | (0.44)           | 3.5                   | (0.47) |
| American Indian or Alaska Native  | 640                               | 174  | †                                     | *39   | 27.2                    | (5.14)           | *4.9                    | (2.44)           | *6.2                  | . ,    |
| Asian   | 2,690                             | 276  | *31                                   | *41   | 10.3                    | (1.75)           | *1.2                    | (0.42)           | *1.6                  | (0.55) |
| Native Hawaiian or Other Pacific Islander.  | 140                               | -  | †                                     | †   |                         | _                |                         | †                |                       | †      |
| 2 or more races <sup>8</sup>  | 2,029                             | 82   | *29                                   | 60  | 4.1                     | (1.05)           | *1.4                    | ()               | 3.0                   | `` '   |
| Black or African American and white   | 812                               | †  | †                                     | *24   | *3.9                    | (1.95)           |                         | †                | *3.0                  |        |
| American Indian or Alaska Native and white  | 451                               | *35  | †                                     | †   | *7.7                    | (2.68)           |                         | t                |                       | 1      |
| Hispanic origin and race <sup>9</sup>   |                                   |  |                                       |   |                         |                  |                         |                  |                       |        |
| Hispanic or Latino.   | 13,955                            | 2,711  | 417                                   | 628   | 19.5                    | (0.77)           | 3.0                     | . ,              | 4.5                   | `` '   |
| Mexican or Mexican American.  | 9,661                             | 2,145  | 268                                   | 400   | 22.3                    | (0.95)           | 2.8                     | (0.32)           | 4.2                   | · · ·  |
|   | 59,110                            | 3,966  | 1,233                                 | 2,142                                       | 6.8                     | (0.31)           | 2.1                     | (0.16)           | 3.6                   | • •    |
| White only  | 43,457                            | 2,763  | 878                                   | 1,640                                       | 6.4                     | (0.36)           | 2.0                     | (0.19)           | 3.8                   |        |
| Black or African American only  | 10,744                            | 727  | 273                                   | 370   | 6.9                     | (0.63)           | 2.6                     | (0.45)           | 3.5                   | (0.48) |
| Family structure <sup>10</sup>  |                                   |  |                                       |   |                         |                  |                         |                  |                       |        |
| Mother and father   | 52,448                            | 4,636  | 944                                   | 1,776                                       | 8.9                     | (0.36)           | 1.8                     | ( )              | 3.4                   | · · ·  |
| Mother, no father   | 15,926                            | 1,411  | 566                                   | 784   | 9.0                     | (0.51)           | 3.6                     | (0.38)           | 4.9                   | `` '   |
| Father, no mother.       Neither mother nor father         Neither mother nor father       Neither mother | 2,282<br>2,408                    | 268<br>361                                   | 92<br>47                              | 104<br>106                                  | 11.9<br>15.4            | (1.55)<br>(1.56) | 4.1<br>2.0              | (0.88)<br>(0.52) | 4.6<br>4.4            | · · ·  |
| Parent's education <sup>11</sup>  |                                   |  |                                       |   |                         |                  |                         |                  |                       | . ,    |
| Less than high school diploma   | 8,755                             | 1,825  | 249                                   | 388   | 20.9                    | (1.19)           | 2.8                     | (0.33)           | 4.4                   | (0.50) |
| High school diploma or GED <sup>12</sup>  | 16,080                            | 1,700  | 451                                   | 671   | 10.6                    | (0.59)           | 2.8                     | (0.32)           | 4.2                   | (0.38) |
| More than high school diploma.  | 44,157                            | 2,624  | 890                                   | 1,559                                       | 6.0                     | (0.33)           |                         | (0.18)           |                       | (0.23) |

Table XIII. Frequencies and percentages (with standard errors) of selected measures of health care access for children under 18 years of age, by selected characteristics: United States, 2004—Con.

|   |                                   |  |                                       | Selected meas                               | ures of heal             | th care acc | ess                     |             |                       |        |
|---|-----------------------------------|--|---------------------------------------|---|--------------------------|-------------|-------------------------|-------------|-----------------------|--------|
| Selected characteristic                 | All children<br>under<br>18 years | Uninsured<br>for health<br>care <sup>1</sup> | Unmet<br>medical<br>need <sup>2</sup> | Delayed<br>care due to<br>cost <sup>3</sup> | Uninsu<br>for he<br>care | alth        | Unr<br>med<br>nee       | ical        | Dela<br>care d<br>cos | due to |
|   |                                   | Nu   | mber in thousa                        | ands <sup>4</sup>                           |                          | Perc        | cent <sup>5</sup> (stan | dard error) |                       |        |
| Family income <sup>13</sup>             |                                   |  |                                       |   |                          |             |                         |             |                       |        |
| Less than \$20,000                      | 11,150                            | 1,492  | 374                                   | 565   | 13.4                     | (0.83)      | 3.4                     | (0.47)      | 5.1                   | (0.55) |
| \$20,000 or more                        | 54,860                            | 4,393  | 1,122                                 | 1,989                                       | 8.0                      | (0.31)      | 2.0                     | (0.15)      | 3.6                   | (0.19) |
| \$20,000–\$34,999                       | 9,826                             | 1,545  | 374                                   | 633   | 15.8                     | (0.91)      | 3.8                     | (0.46)      | 6.5                   | (0.57) |
| \$35,000–\$54,999                       | 11,029                            | 1,154  | 342                                   | 524   | 10.5                     | (0.77)      | 3.1                     | (0.40)      | 4.8                   | (0.51) |
| \$55,000–\$74,999                       | 8,493                             | 482  | 151                                   | 315   | 5.7                      | (0.67)      | 1.8                     | (0.35)      | 3.7                   | (0.57) |
| \$75,000 or more                        | 16,363                            | 462  | *83                                   | 222   | 2.8                      | (0.42)      | *0.5                    | (0.15)      | 1.4                   | (0.22) |
| Poverty status <sup>14</sup>            |                                   |  |                                       |   |                          |             |                         |             |                       |        |
| Poor                                    | 8,931                             | 1,290  | 312                                   | 521   | 14.5                     | (1.14)      | 3.5                     | (0.56)      | 5.8                   | (0.70) |
| Near poor                               | 12,650                            | 1,894  | 468                                   | 786   | 15.0                     | (0.80)      | 3.7                     | (0.43)      | 6.2                   | (0.55) |
| Not poor                                | 32,685                            | 1,601  | 490                                   | 884   | 4.9                      | (0.32)      |                         | (0.16)      |                       | (0.21) |
| Health insurance coverage <sup>15</sup> |                                   |  |                                       |   |                          |             |                         |             |                       |        |
| Private                                 | 45,881                            | _  | 486                                   | 984   |                          | _           | 1.1                     | (0.12)      | 2.1                   | (0.17) |
| Medicaid or other public                | 18,451                            | _  | 396                                   | 569   |                          | _           | 2.2                     | (0.31)      | 3.1                   | (0.35) |
| Other                                   | 1,610                             | -  | *23                                   | 45  |                          | _           | *1.5                    | (0.56)      | 2.8                   | (0.83) |
| Uninsured                               | 6,676                             | 6,676  | 732                                   | 1,157                                       | 100                      | (0.00)      | 11.0                    | (0.88)      |                       | (1.12) |
| Place of residence                      |                                   |  |                                       |   |                          |             |                         |             |                       |        |
| Large MSA <sup>16</sup>                 | 35,463                            | 3,568  | 799                                   | 1,316                                       | 10.1                     | (0.45)      | 2.3                     | (0.19)      | 3.7                   | (0.25) |
| Small MSA <sup>16</sup>                 | 24,112                            | 1,904  | 556                                   | 915   | 7.9                      | (0.44)      | 2.3                     | (0.27)      | 3.8                   | (0.31) |
| Not in MSA <sup>16</sup>                | 13,490                            | 1,204  | 295                                   | 539   | 9.0                      | (0.76)      | 2.2                     | (0.34)      | 4.0                   | (0.45) |
| Region                                  |                                   |  |                                       |   |                          |             |                         |             |                       |        |
| Northeast                               | 12,487                            | 668  | 230                                   | 413   | 5.4                      | (0.54)      | 1.8                     | (0.29)      | 3.3                   | (0.42) |
| Midwest                                 | 17,454                            | 1,182  | 289                                   | 639   | 6.8                      | (0.50)      | 1.7                     | (0.22)      | 3.7                   | (0.34) |
| South                                   | 26,127                            | 2,989  | 749                                   | 1,106                                       | 11.5                     | (0.59)      | 2.9                     | (0.28)      | 4.3                   | (0.34) |
| West                                    | 16,997                            | 1,837  | 382                                   | 612   | 10.9                     | (0.60)      | 2.3                     | (0.29)      | 3.6                   | (0.32) |
| Current health status                   |                                   |  |                                       |   |                          |             |                         |             |                       |        |
| Excellent or very good                  | 59,572                            | 5,042  | 1,094                                 | 1,932                                       | 8.5                      | (0.31)      | 1.8                     | (0.14)      | 3.2                   | (0.19) |
| Good                                    | 11,948                            | 1,487  | 450                                   | 682   | 12.6                     | (0.81)      | 3.8                     | (0.41)      | 5.8                   | · · ·  |
| Fair or poor                            | 1,325                             | 138  | 100                                   | 150   | 10.5                     | (1.63)      | 7.6                     | (1.48)      | 11.4                  | (1.73) |

† Estimates with a relative standard error greater than 50% are indicated with a dagger, but are not shown.

\* Estimates preceded by an asterisk have a relative standard error of greater than 30% and less than or equal to 50% and should be used with caution as they do not meet the standard of reliability or precision.

- Quantity zero.

<sup>1</sup>Uninsured for health care is based on the following question in the family core section of the survey: "{Are you/Is anyone} covered by health insurance or some other kind of health care plan?"

<sup>2</sup>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?"

<sup>3</sup>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?"

<sup>4</sup>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.

<sup>5</sup>Unknowns for the column variables are not included in the denominators when calculating percentages.

<sup>6</sup>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.

<sup>7</sup>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.

<sup>8</sup>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.

<sup>9</sup>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 Office of Management and Budget 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.

<sup>10</sup>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."

<sup>11</sup>Parent's education is the education level of the parent with the higher level of education, regardless of that parent's age.

<sup>12</sup>GED is General Educational Development high school equivalency diploma.

<sup>13</sup>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.

<sup>14</sup>Poverty status is based on family income and family size using the U.S. 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.

<sup>15</sup>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. Persons under age 65 years and those aged 65 years and over were classified separately due to the prominence of Medicare coverage in the older population. The category "Private" includes persons who had any type of private coverage either alone or in combination with other coverage. For example, for persons aged 65 years and over, "Private" includes persons with only private or private in combination with Medicare. 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). Estimates are age-adjusted to the 2000 U.S. standard population using four age groups: 0–11 years, 12–17 years, 18–44 years, and 45–64 years.

Beginning in quarter 3 of 2004, two additional questions were added to the NHIS insurance section to reduce potential errors in reporting of Medicare and Medicaid status. Persons 65 years and over not reporting Medicare coverage were asked explicitly about Medicaid coverage. Estimates of uninsurance for 2004 are calculated with the responses to these questions included (see Appendix I). <sup>16</sup>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.

NOTE: The estimates in this table were weighted using the Family record weight.

# Table XIV. Frequencies and percentages (with standard errors) of selected measures of health care utilization for children under 18 years of age, by selected characteristics: United States, 2004

|  |   |   | Selected measure  | es of health                     | care utilization                               |                                 |  |
|--|---|---|---|----------------------------------|--|---------------------------------|--|
| Selected characteristic  | All<br>children<br>under<br>18 years          | No usual<br>place of<br>care <sup>1</sup> | Two or more<br>visits to the<br>emergency room<br>in the past<br>12 months <sup>2</sup> |                                  | lo usual<br>blace of<br>care <sup>1</sup>      | vis<br>emer<br>in               | o or more<br>its to the<br>gency room<br>the past<br>months <sup>2</sup> |
|  |   | Number in thousand                        | ds <sup>3</sup>   |                                  | Percent <sup>4</sup>                           | (standard error                 | )  |
| otal <sup>5</sup> (crude)  | 73,067<br>73,067                              | 3,477<br>3,477                            | 5,847<br>5,847  | 4.8<br>4.8                       | (0.25)<br>(0.24)                               |                                 | (0.31)<br>(0.32)   |
| Sex  |   |   |   |                                  |  |                                 |  |
| lale   | 37,351<br>35,715                              | 1,870<br>1,607                            | 3,109<br>2,738  | 5.0<br>4.5                       | (0.33)<br>(0.34)                               | 8.3<br>7.7                      | (0.43)<br>(0.45)   |
| Age  |   |   |   |                                  |  |                                 |  |
| -4 years<br>-11 years<br>2–17 years  | 19,983<br>28,110<br>24,974                    | 525<br>1,247<br>1,705                     | 1,939<br>2,107<br>1,800   | 2.6<br>4.4<br>6.8                | (0.38)<br>(0.37)<br>(0.46)                     | 9.8<br>7.5<br>7.2               | (0.61)<br>(0.53)<br>(0.50)   |
| Race   |   |   |   |                                  |  |                                 |  |
| race <sup>6</sup>  | 71,024<br>56,340<br>11,166                    | 3,410<br>2,586<br>527                     | 5,642<br>4,355<br>1,047   | 4.8<br>4.6<br>4.7                | (0.25)<br>(0.27)<br>(0.71)                     | 8.0<br>7.8<br>9.4               | (0.32)<br>(0.36)<br>(0.79)   |
| American Indian or Alaska Native.         Asian         Native Hawaiian or Other Pacific Islander. | 653<br>2,726<br>139                           | *52<br>222<br>†                           | *45<br>172<br>†   | *8.0<br>8.2                      | (3.11)<br>(1.82)<br>†                          | *6.9<br>6.3                     | (2.53)<br>(1.36)<br>†  |
| or more races <sup>7</sup>   | 2,043<br>815<br>468                           | *66<br>*33<br>†                           | 204<br>129<br>†   | *3.2<br>*4.1                     | (1.21)<br>(1.87)<br>†                          | 10.1<br>15.9                    | (1.87)<br>(3.62)<br>†  |
| Hispanic origin and race <sup>8</sup>  |   | ·   | ·   |                                  | ·  |                                 |  |
| ispanic or Latino  | 13,956<br>9,673<br>59,111<br>43,405<br>10,751 | 1,373<br>1,091<br>2,104<br>1,280<br>495   | 1,105<br>628<br>4,741<br>3,342<br>1,005   | 9.8<br>11.3<br>3.6<br>3.0<br>4.6 | (0.62)<br>(0.78)<br>(0.26)<br>(0.28)<br>(0.71) | 8.0<br>6.5<br>8.1<br>7.7<br>9.4 | (0.57)<br>(0.59)<br>(0.36)<br>(0.43)<br>(0.81)                           |
| Family structure <sup>9</sup>  |   |   |   |                                  |  |                                 |  |
| lother and father  | 52,557<br>16,142<br>2,261<br>2,106            | 2,199<br>917<br>179<br>181                | 3,640<br>1,901<br>184<br>122  | 4.2<br>5.7<br>8.0<br>8.7         | (0.26)<br>(0.57)<br>(1.40)<br>(1.45)           | 7.0<br>11.8<br>8.2<br>5.9       | (0.37)<br>(0.70)<br>(1.55)<br>(1.37)                                     |
| Parent's education <sup>10</sup>   |   |   |   |                                  |  |                                 |  |
| ess than high school diploma   | 8,952<br>16,226<br>45,261                     | 993<br>895<br>1,395                       | 1,053<br>1,514<br>3,128   | 11.1<br>5.5<br>3.1               | (0.98)<br>(0.51)<br>(0.26)                     | 11.8<br>9.4<br>6.9              | (1.16)<br>(0.70)<br>(0.37)   |

### Table XIV. Frequencies and percentages (with standard errors) of selected measures of health care utilization for children under 18 years of age, by selected characteristics: United States, 2004—Con.

|  |                                      |   | Selected measure  | es of health               | care utilization                          |                          |  |
|--|--------------------------------------|---|---|----------------------------|---|--------------------------|--|
| Selected characteristic                                    | All<br>children<br>under<br>18 years | No usual<br>place of<br>care <sup>1</sup> | Two or more<br>visits to the<br>emergency room<br>in the past<br>12 months <sup>2</sup> |                            | lo usual<br>blace of<br>care <sup>1</sup> | vis<br>emer<br>in        | o or more<br>its to the<br>gency room<br>the past<br>months <sup>2</sup> |
|  |                                      | Number in thousand                        | ds <sup>3</sup>   |                            | Percent <sup>4</sup>                      | (standard error          | )  |
| Family income <sup>12</sup>                                |                                      |   |   |                            |   |                          |  |
| ess than \$20,000  | 11,548<br>56,132<br>10,187           | 1,056<br>2,084<br>626                     | 1,596<br>3,917<br>878   | 9.2<br>3.7<br>6.2          | (0.83)<br>(0.24)<br>(0.58)                | 13.9<br>7.0<br>8.6       | (0.98)<br>(0.33)<br>(0.82)   |
| \$35,000-\$54,999<br>\$55,000-\$74,999<br>\$75,000 or more | 11,563<br>8,974<br>17,232            | 549<br>237<br>354                         | 954<br>580<br>857   | 4.7<br>2.6<br>2.1          | (0.58)<br>(0.50)<br>(0.39)                | 8.3<br>6.5<br>5.0        | (0.79)<br>(0.78)<br>(0.51)   |
| Poverty status <sup>13</sup>                               |                                      |   |   |                            |   |                          |  |
| °oor   | 9,322<br>13,279<br>34,401            | 828<br>879<br>894                         | 1,288<br>1,175<br>2,117   | 8.9<br>6.6<br>2.6          | (0.96)<br>(0.57)<br>(0.28)                | 13.9<br>8.9<br>6.2       | (1.27)<br>(0.71)<br>(0.38)   |
| Health insurance coverage <sup>14</sup>                    |                                      |   |   |                            |   |                          |  |
| Private  | 45,889<br>18,798<br>1,591<br>6,535   | 1,038<br>719<br>*32<br>1,674              | 2,797<br>2,331<br>99<br>604   | 2.3<br>3.8<br>*2.0<br>25.7 | (0.20)<br>(0.49)<br>(0.95)<br>(1.43)      |                          | (0.32)<br>(0.74)<br>(1.71)<br>(1.38)                                     |
| Place of residence   |                                      |   |   |                            |   |                          |  |
| arge MSA <sup>15</sup>                                     | 35,034<br>24,361<br>13,671           | 1,630<br>1,241<br>606                     | 2,728<br>1,799<br>1,320   | 4.7<br>5.1<br>4.4          | (0.31)<br>(0.45)<br>(0.67)                | 7.8<br>7.4<br>9.7        | (0.44)<br>(0.49)<br>(0.90)   |
| Region   |                                      |   |   |                            |   |                          |  |
| lortheast .<br>/lidwest .<br>South .<br>Vest .             | 12,723<br>17,240<br>26,223<br>16,881 | 174<br>554<br>1,510<br>1,239              | 1,072<br>1,394<br>2,370<br>1,011  | 1.4<br>3.2<br>5.8<br>7.3   | (0.28)<br>(0.38)<br>(0.46)<br>(0.62)      | 8.5<br>8.1<br>9.1<br>6.0 | (0.72)<br>(0.65)<br>(0.60)<br>(0.50)                                     |
| Current health status                                      |                                      |   |   |                            |   |                          |  |
| Excellent or very good                                     | 60,061<br>11,627<br>1,328            | 2,574<br>849<br>*54                       | 4,075<br>1,361<br>404   | 4.3<br>7.3<br>*4.0         | (0.26)<br>(0.76)<br>(1.25)                | 6.8<br>11.8<br>30.7      | (0.30)<br>(0.99)<br>(3.83)   |

\* Estimates preceded by an asterisk have a relative standard error of greater than 30% and less than or equal to 50% and should be used with caution as they do not meet the standard of reliability or precision.

† Estimates with a relative standard error greater than 50% are indicated with a dagger, but are not shown.

<sup>1</sup>Has 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?"

<sup>2</sup>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.)"

<sup>3</sup>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.

<sup>4</sup>Unknowns for the column variables are not included in the denominators when calculating percentages.

<sup>5</sup>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, percentages may not add to totals because of rounding.

<sup>6</sup>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. Persons of Hispanic or Latino origin may be of any race or combination of races.

<sup>7</sup>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.

<sup>8</sup>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 Office of Management and Budget 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.

<sup>9</sup>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."

<sup>10</sup>Parent's education is the education level of the parent with the higher level of education, regardless of that parent's age.

<sup>11</sup>GED is General Educational Development high school equivalency diploma.

<sup>12</sup>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.

<sup>13</sup>Poverty status is based on family income and family size using the U.S. 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.

<sup>14</sup>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. Persons under age 65 years and those aged 65 years and over were classified separately due to the prominence of Medicare coverage in the older population. The category "Private" includes persons who had any type of private coverage either alone or in combination with other coverage. For example, for persons aged 65 years and over, "Private" includes persons with only private or private in combination with Medicare. 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). Estimates are age-adjusted to the 2000 U.S. standard population using four age groups: 0–11 years, 12–17 years, 18–44 years, and 45–64 years.

Beginning in quarter 3 of 2004, two additional questions were added to the NHIS insurance section to reduce potential errors in reporting of Medicare and Medicaid status. Persons 65 years and over not reporting Medicare coverage were asked explicitly about Medicaid coverage. Estimates of uninsurance for 2004 are calculated with the responses to these questions included (see Appendix I). <sup>15</sup>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.

Table XV. 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, 2004

|  |   |   |   |  | Time since last dental contact <sup>1</sup>                         |                              |  |  |  |   |                            |  |   |  |  |
|--|---|---|---|--|---|------------------------------|--|--|--|---|----------------------------|--|---|--|--|
| Selected characteristic  | All<br>children<br>2–17 years                               | ildren dental                             |   | Met<br>dental<br>need <sup>2</sup>                   |   | 6 months<br>or less          |  | More than<br>6 months,<br>but not<br>more than<br>1 year |  | More than<br>1 year,<br>but not<br>more than<br>2 years |                            | More than<br>2 years,<br>but not more<br>than<br>5 years ago |   | th   | ore<br>ian<br>ears <sup>3</sup>                          |
|  |   |   |   |  |   | Percent                      | distributio                                    | n <sup>4</sup> (star                                     | ndard erro                                     | r)  |                            |  |   |  |  |
| Total <sup>5</sup> (crude)   | 100.0<br>100.0  | 6.6<br>6.6                                | (0.30)<br>(0.30)  | 93.4<br>93.4   | (0.30)<br>(0.30)  |                              | (0.62)<br>(0.62)                               |  | (0.49)<br>(0.49)                               |   | (0.31)<br>(0.31)           | 2.9<br>2.8   | (0.17)<br>(0.17)  | 13.1<br>12.9                                 | (0.38)<br>(0.32)   |
| Sex  |   |   |   |  |   |                              |  |  |  |   |                            |  |   |  |  |
| Male   | 100.0<br>100.0  | 7.3<br>5.9                                | (0.45)<br>(0.39)  | 92.7<br>94.1   | (0.45)<br>(0.39)  | 55.4<br>58.9                 | (0.85)<br>(0.83)                               | 19.7<br>18.8   | (0.67)<br>(0.66)                               | 7.9<br>7.3  | (0.45)<br>(0.42)           | 3.3<br>2.4   | (0.25)<br>(0.23)  | 13.7<br>12.5                                 | (0.55)<br>(0.55)   |
| Age  |   |   |   |  |   |                              |  |  |  |   |                            |  |   |  |  |
| 2–4 years  | 100.0<br>100.0<br>100.0                                     | 3.3<br>6.3<br>8.5                         | (0.47)<br>(0.43)<br>(0.56)                                    | 96.7<br>93.7<br>91.5                                 | (0.47)<br>(0.43)<br>(0.56)  | 63.3                         | (1.30)<br>(0.93)<br>(0.92)                     | 11.6<br>20.5<br>21.5                                     | (0.89)<br>(0.75)<br>(0.78)                     | 3.5<br>7.5<br>9.8                                       | (0.49)                     | 0.8<br>2.4<br>4.4  | (0.23)<br>(0.24)<br>(0.34)                                    | 49.2<br>6.2<br>3.4                           | · /  |
| Race   |   |   |   |  |   |                              |  |  |  |   |                            |  |   |  |  |
| 1 race <sup>6</sup> White         Black or African American.         American Indian or Alaska Native         Asian         Native Hawaiian or Other Pacific Islander         2 or more races <sup>7</sup> | 100.0<br>100.0<br>100.0<br>100.0<br>100.0<br>100.0<br>100.0 | 6.6<br>6.9<br>5.6<br>*12.2<br>*3.2<br>7.1 | (0.31)<br>(0.35)<br>(0.70)<br>(3.77)<br>(1.05)<br>-<br>(1.77) | 93.4<br>93.1<br>94.4<br>87.8<br>96.8<br>66.6<br>92.9 | (0.31)<br>(0.35)<br>(0.70)<br>(3.77)<br>(1.05)<br>(12.96)<br>(1.77) |                              | (0.71)<br>(1.49)                               | 19.3<br>18.2<br>26.3<br>27.9<br>13.6<br>16.6             | (0.54)<br>(1.33)<br>(5.91)                     |   | (0.36)                     | 2.9<br>2.7<br>3.2<br>*8.0<br>*3.3                            | (0.18)<br>(0.19)<br>(0.44)<br>(3.60)<br>(1.08)<br>†<br>(0.98) | 13.1<br>12.6<br>15.6<br>12.7<br>14.3<br>12.5 | (0.39)<br>(0.43)<br>(1.08)<br>(3.65)<br>(2.00)<br>(1.93) |
| Black or African American and white  | 100.0<br>100.0  | *7.3                                      | (2.54)<br>†   | 92.7<br>91.8   | (2.54)<br>(4.64)  | 56.5<br>58.0                 | (4.89)<br>(6.81)                               | 16.1<br>20.9   | (3.88)<br>(6.21)                               | *5.4<br>*10.2   | (2.24)<br>(4.23)           | *4.8   | (2.36)  | 17.1<br>*10.9                                | (3.51)<br>(4.25)   |
| Hispanic origin and race <sup>8</sup>  |   |   |   |  |   |                              |  |  |  |   |                            |  |   |  |  |
| Hispanic or Latino   | 100.0<br>100.0<br>100.0<br>100.0<br>100.0                   | 9.4<br>9.3<br>6.0<br>6.2<br>5.2           | (0.66)<br>(0.80)<br>(0.33)<br>(0.40)<br>(0.69)                | 90.6<br>90.7<br>94.0<br>93.8<br>94.8                 | (0.66)<br>(0.80)<br>(0.33)<br>(0.40)<br>(0.69)                      | 44.1<br>59.8<br>63.0         | (1.13)<br>(1.36)<br>(0.71)<br>(0.83)<br>(1.53) | 19.5<br>19.8<br>19.2<br>17.9<br>26.4                     | (0.85)<br>(0.98)<br>(0.56)<br>(0.64)<br>(1.35) | 11.4<br>12.1<br>6.8<br>6.2<br>8.5                       | (0.92)<br>(0.35)           | 5.3<br>5.8<br>2.3<br>1.9<br>3.1                              | (0.51)<br>(0.64)<br>(0.18)<br>(0.19)<br>(0.44)                | 12.0<br>11.0                                 | (0.87)<br>(1.03)<br>(0.42)<br>(0.48)<br>(1.12)           |
| Family structure <sup>9</sup>  |   |   |   |  |   |                              |  |  |  |   |                            |  |   |  |  |
| Mother and father  | 100.0<br>100.0<br>100.0<br>100.0                            | 5.9<br>9.0<br>6.7<br>5.9                  | (0.35)<br>(0.68)<br>(1.63)<br>(1.50)                          | 94.1<br>91.0<br>93.3<br>94.1                         | (0.35)<br>(0.68)<br>(1.63)<br>(1.50)                                | 60.1<br>48.6<br>55.5<br>52.4 | (1.19)   | 17.4<br>24.1<br>25.0<br>19.8                             | (1.05)<br>(2.47)                               | 6.8<br>9.6<br>8.0<br>12.8                               | (0.71)                     | 2.4<br>4.0<br>3.3<br>*4.4                                    | (0.19)<br>(0.42)<br>(0.87)<br>(1.38)                          | 8.1  | (0.45)<br>(0.81)<br>(1.53)<br>(1.81)                     |
| Parent's education <sup>10</sup>   |   |   |   |  |   |                              |  |  |  |   |                            |  |   |  |  |
| Less than high school diploma  | 100.0<br>100.0<br>100.0                                     | 8.8<br>7.5<br>5.9                         | (0.88)<br>(0.61)<br>(0.39)                                    | 91.2<br>92.5<br>94.1                                 | (0.88)<br>(0.61)<br>(0.39)  | 50.9                         | (1.63)<br>(1.22)<br>(0.76)                     | 22.9   | (1.33)<br>(1.01)<br>(0.60)                     | 10.4<br>9.8<br>6.1                                      | (0.99)<br>(0.76)<br>(0.37) | 6.5<br>3.3<br>1.9  | (0.74)<br>(0.40)<br>(0.19)                                    | 13.1   | (1.44)<br>(0.78)<br>(0.46)                               |

| Table XV. 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, 2004—Con. |
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|--|

| Selected characteristic                 | All<br>children<br>2–17 years |                                      |        |                                    |        | Time since last dental contact <sup>1</sup> |             |  |           |   |        |  |        |                                      |        |
|---|-------------------------------|--------------------------------------|--------|------------------------------------|--------|---|-------------|--|-----------|---|--------|--|--------|--------------------------------------|--------|
|   |                               | Unmet<br>dental<br>need <sup>2</sup> |        | Met<br>dental<br>need <sup>2</sup> |        | 6 months<br>or less                         |             | More than<br>6 months,<br>but not<br>more than<br>1 year |           | More than<br>1 year,<br>but not<br>more than<br>2 years |        | More than<br>2 years,<br>but not more<br>than<br>5 years ago |        | More<br>than<br>5 years <sup>3</sup> |        |
|   |                               |                                      |        |                                    |        | Percent                                     | distributio | n <sup>4</sup> (stan                                     | dard erro | or)   |        | ,  |        |                                      |        |
| Family income <sup>12</sup>             |                               |                                      |        |                                    |        |   |             |  |           |   |        |  |        |                                      |        |
| Less than \$20,000                      | 100.0                         | 9.9                                  | (0.91) | 90.1                               | (0.91) | 42.1  | (1.52)      | 23.7   | (1.33)    | 10.9  | (0.90) | 5.2  | (0.62) | 18.1                                 | (1.19) |
| \$20,000 or more                        | 100.0                         | 6.1                                  | (0.33) | 93.9                               | (0.33) | 60.4  | (0.69)      | 18.1   | (0.54)    | 7.1   | (0.35) | 2.4  | (0.17) | 12.0                                 | (0.41) |
| \$20,000–\$34,999                       | 100.0                         | 10.6                                 | (0.95) | 89.4                               | (0.95) | 45.1  | (1.50)      | 22.6   | (1.29)    | 11.0  | (0.97) | 4.5  | (0.54) | 16.9                                 | (1.12) |
| \$35,000–\$54,999                       | 100.0                         | 8.3                                  | (0.80) | 91.7                               | (0.80) | 55.1  | (1.44)      | 19.8   | (1.13)    | 8.6   | (0.80) | 3.2  | (0.43) | 13.3                                 | (0.87) |
| \$55,000–\$74,999                       | 100.0                         | 5.6                                  | (0.84) | 94.4                               | (0.84) | 59.5  | (1.59)      | 20.3   | (1.36)    | 6.2   | (0.87) | 2.2  | (0.50) | 11.8                                 | (1.07) |
| \$75,000 or more                        | 100.0                         | 2.4                                  | (0.38) | 97.6                               | (0.38) | 72.7  | (1.18)      | 13.2   | (0.89)    | 4.6   | (0.55) | 0.9  | (0.20) | 8.6                                  | (0.71) |
| Poverty status <sup>13</sup>            |                               |                                      |        |                                    |        |   |             |  |           |   |        |  |        |                                      |        |
| Poor                                    | 100.0                         | 10.0                                 | (1.11) | 90.0                               | (1.11) | 39.9  | (1.73)      | 24.7   | (1.58)    | 12.2  | (1.13) | 5.4  | (0.72) | 17.7                                 | (1.34) |
| Near poor                               | 100.0                         | 10.5                                 | (0.81) | 89.5                               | (0.81) | 45.9  | (1.39)      | 22.5   | (1.10)    | 10.4  | (0.82) | 4.3  | (0.51) | 16.9                                 | (0.95) |
| Not poor.                               | 100.0                         | 4.4                                  | (0.34) | 95.6                               | (0.34) | 66.0  | (0.81)      | 16.2   | (0.65)    | 5.7   | (0.40) | 1.7  | (0.20) | 10.4                                 | (0.49) |
| Health insurance coverage <sup>14</sup> |                               |                                      |        |                                    |        |   |             |  |           |   |        |  |        |                                      |        |
| Private                                 | 100.0                         | 4.2                                  | (0.31) | 95.8                               | (0.31) | 65.0  | (0.73)      | 17.2   | (0.58)    | 5.8   | (0.34) | 1.6  | (0.17) | 10.3                                 | (0.43) |
| Medicaid or other public                | 100.0                         | 7.5                                  | (0.67) | 92.5                               | (0.67) | 47.5  | (1.19)      | 23.6   | (1.06)    | 9.6   | (0.68) | 3.6  | (0.40) | 15.8                                 | (0.90) |
| Other                                   | 100.0                         | *5.2                                 | (1.69) | 94.8                               | (1.69) | 57.8  | (3.42)      | 20.3   | (3.06)    | *4.4  | (1.47) | *3.0   | (1.09) | 14.3                                 | (2.72) |
| Uninsured                               | 100.0                         | 21.3                                 | (1.49) | 78.7                               | (1.49) | 27.3  | (1.73)      | 21.7   | (1.51)    | 16.1  | (1.29) | 9.4  | (1.02) | 25.5                                 | (1.56) |
| Place of residence                      |                               |                                      |        |                                    |        |   |             |  |           |   |        |  |        |                                      |        |
| Large MSA <sup>15</sup>                 | 100.0                         | 6.5                                  | (0.42) | 93.5                               | (0.42) | 57.6  | (0.88)      | 18.9   | (0.69)    | 7.9   | (0.47) | 2.8  | (0.24) | 12.8                                 | (0.55) |
| Small MSA <sup>15</sup>                 | 100.0                         | 6.5                                  | (0.49) | 93.5                               | (0.49) | 57.7  | (0.98)      | 18.7   | (0.83)    | 7.2   | (0.53) | 2.9  | (0.31) | 13.4                                 | (0.63) |
| Not in MSA <sup>15</sup>                | 100.0                         | 7.2                                  | (0.82) | 92.8                               | (0.82) | 54.9  | (1.75)      | 21.1   | (1.19)    | 7.8   | (0.71) | 2.9  | (0.43) | 13.3                                 | (0.94) |
| Region                                  |                               |                                      |        |                                    |        |   |             |  |           |   |        |  |        |                                      |        |
| Northeast                               | 100.0                         | 6.0                                  | (0.81) | 94.0                               | (0.81) | 65.7  | (1.42)      | 16.3   | (1.07)    | 4.9   | (0.61) | 1.7  | (0.34) | 11.4                                 | (0.97) |
| Midwest                                 | 100.0                         | 5.0                                  | (0.51) | 95.0                               | (0.51) | 60.7  | (1.22)      | 18.1   | (0.99)    | 7.2   | (0.65) | 1.9  | (0.31) | 12.1                                 | (0.72) |
| South                                   | 100.0                         | 7.5                                  | (0.53) | 92.5                               | (0.53) | 51.6  | (1.08)      | 21.1   | (0.89)    | 8.3   | (0.55) | 4.1  | (0.34) | 14.8                                 | (0.67) |
| West                                    | 100.0                         | 7.5                                  | (0.60) | 92.5                               | (0.60) | 55.7  | (1.27)      | 19.6   | (0.92)    | 9.1   | (0.68) | 2.7  | (0.35) | 12.8                                 | (0.73) |
| Current health? status                  |                               |                                      |        |                                    |        |   |             |  |           |   |        |  |        |                                      |        |
| Excellent or very good                  | 100.0                         | 5.9                                  | (0.32) | 94.1                               | (0.32) | 58.9  | (0.67)      | 18.5   | (0.52)    | 7.1   | (0.34) | 2.6  | (0.18) | 13.0                                 | (0.41) |
| Good                                    | 100.0                         | 9.4                                  | (0.85) | 90.6                               | (0.85) | 49.7  | (1.48)      | 21.7   | (1.23)    | 10.4  | (0.89) | 3.8  | (0.51) | 14.4                                 | (1.06) |
| Fair or poor                            | 100.0                         | 13.5                                 | (2.90) | 86.5                               | (2.90) | 44.7  | (4.20)      | 28.7   | (3.95)    | 9.6   | (2.37) | 7.4  | (2.11) | 9.5                                  | (2.15) |
| Dental care affordability               |                               |                                      |        |                                    |        |   |             |  |           |   |        |  |        |                                      |        |
| Can't afford dental care                | 100.0                         | 100.0                                | (0.00) |                                    | -      | 32.6  | (2.15)      | 21.4   | (1.92)    | 21.4  | (2.03) | 11.1   | (1.28) | 13.6                                 | (1.76) |
| Can afford dental care                  | 100.0                         |                                      | _      | 100.0                              | (0.00) | 58.9  | (0.64)      | 19.1   | (0.51)    | 6.7   | (0.30) | 2.3  | (0.16) | 13.1                                 | (0.39) |

\* Estimates preceded by an asterisk have a relative standard error of greater than 30% and less than or equal to 50% and should be used with caution as they do not meet the standard of reliability or precision.

- Quantity zero.

† Estimates with a relative standard error greater than 50% are indicated with a dagger, but are not shown.

<sup>1</sup>Time since last dental contact is based on the question, "About how long has it been since anyone in the family last saw or talked to a dentist? Include all types of dentists, such as orthodentists, oral surgeons, and all other dental specalists, as well as dental hygenists."

<sup>2</sup>Dental need is based on the question, "During the past 12 months, was there any time when {child's name} needed any of the following but didn't get it because you couldn't afford it: Dental care including (check-ups)?" <sup>3</sup>This category includes children who have never seen a dentist.

<sup>4</sup>Unknowns for the column variables are not included in the denominators when calculating percentages.

<sup>5</sup>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, percentages may not add to totals because of rounding. <sup>6</sup>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. Persons of Hispanic or Latino origin may be of any race or combination of races.

<sup>7</sup>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.

<sup>8</sup>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 Office of Management and Budget 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.

<sup>9</sup>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."

<sup>10</sup>Parent's education is the education level of the parent with the higher level of education, regardless of that parent's age.

<sup>11</sup>GED is General Educational Development high school equivalency diploma.

<sup>12</sup>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.

<sup>13</sup>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% or greater than the poverty threshold.

<sup>14</sup>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. Persons under age 65 years and those aged 65 years and over were classified separately due to the prominence of Medicare coverage in the older population. The category "Private" includes persons who had any type of private coverage either alone or in combination with other coverage. For example, for persons aged 65 years and over, "Private" includes persons with only private or private in combination with Medicare. 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). Estimates are age-adjusted to the 2000 U.S. standard population using four age groups: 0–11 years, 12–17 years, 18–44 years, and 45–64 years.

Beginning in quarter 3 of 2004, two additional questions were added to the NHIS insurance section to reduce potential errors in reporting of Medicare and Medicaid status. Persons 65 years and over not reporting Medicare coverage were asked explicitly about Medicaid coverage. Estimates of uninsurance for 2004 are calculated with the responses to these questions included (see Appendix I). <sup>15</sup>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.

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