

# 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 under 18 years	Ever told had asthma <sup>1</sup>	Had asthma attack in past 12 months <sup>2</sup>	ł	er told had thma	attack	asthma in past 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 2,726	68 171	*29 *61	9.9 6.2	(2.74) (1.19)	*2.2	† (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 10,751	5,059 1,834	2,329 838	11.6	(0.48) (1.10)	5.3 7.9	(0.33) (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	2,643 233	1,296 72	16.2	(0.83)	8.0	(0.63)
Veither mother nor father	2,261 2,106	233 315	108	10.1 13.8	(1.64) (2.12)	3.2 5.2	(0.91) (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 \$55,000-\$74,999	11,563 8,974	1,378 1,109	594 498	11.8 12.4	(0.81) (1.01)	5.1 5.6	(0.63) (0.72)
\$55,000-\$74,999 \$75,000 or more	17,232	1,109	498 919	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 13,279	1,294 1,751	652 774	14.1 13.3	(1.10) (0.85)	7.0 5.9	(0.82) (0.65)
Not poor	34,401	4,032	1,824	13.3 11.6	(0.85) (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 under 18 years	Ever told had asthma <sup>1</sup>	attack in past		er told ad thma	Had asthma attack in past 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 under 18 years	Hay fever <sup>1</sup>	Respiratory allergies <sup>1</sup>	Other allergies <sup>1</sup>		ay ver		oiratory ergies		ther 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 24,974	2,742 3,079	3,434 3,363	3,500 2,773	9.8 12.4	(0.52) (0.59)	12.3 13.5	(0.58) (0.61)	12.5 11.1	(0.6 (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>	2,043 815	258 *84	315 111	312 138	13.5 *12.1	(2.29) (3.71)	16.2 14.5	(2.39) (3.34)	14.7 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 10,751	4,464 833	5,680 1,177	5,478 1,696	10.2 7.8	(0.42) (0.72)	13.1 11.0	(0.49) (0.89)	12.7 15.8	(0.5 (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 56,132	771 5,580	1,313 6,671	1,439 7,261	6.9 9.9	(0.63)	11.7	(0.90)	12.5	(0.9
\$20,000 or more \$20,000-\$34,999	10,187	5,580 759	1,111	1,498	9.9 7.5	(0.37) (0.68)	11.9 11.0	(0.42) (0.88)	13.0 14.7	(0.4 (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 34,401	1,147 3,797	1,458 4,273	1,747 4,709	8.8 10.9	(0.73) (0.48)	11.1 12.4	(0.82) (0.54)	13.1 13.8	(0.8 (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 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 under 18 years	Hay fever <sup>1</sup>	Respiratory allergies <sup>1</sup>	Other allergies <sup>1</sup>		lay ever		iratory rgies		ther 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 3–17 years	Learning disability <sup>1</sup>	Attention Deficit Hyperactivity Disorder <sup>2</sup>		rning ability	De Hyper	ention eficit ractivity 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 61,285	4,881 4,881	4,527 4,527	8.0 8.0	(0.34) (0.34)	7.4 7.4	(0.32) (0.33)	
Sex								
Male	31,476 29,809	2,989 1,892	3,194 1,333	9.5 6.3	(0.50) (0.47)	10.2 4.4	(0.52) (0.38)	
Age <sup>6</sup>								
3–4 years	8,201 28,110 24,974	*202 2,063 2,615	*151 1,822 2,553	*2.5 7.4 10.5	(0.75) (0.49) (0.59)	*1.8 6.5 10.2	(0.72) (0.46) (0.55)	
Race								
1 race <sup>7</sup>	59,655 47,346 9,278 559 2,364 108	4,724 3,717 875 *79 *46 †	4,374 3,545 762 *22 *38 †	7.9 7.9 9.4 *14.2 *1.9	(0.35) (0.37) (1.05) (5.10) (0.71) †	7.3 7.5 8.2 *3.8 *1.6	(0.33) (0.37) (0.98) (1.53) (0.69) †	
2 or more races <sup>8</sup>	1,630 574 402	157 *55 *61	152 56 †	10.4 *12.0 *12.7	(2.15) (4.26) (4.02)	10.0 *11.2	(1.93) (3.48) †	
Hispanic origin and race9								
Hispanic or Latino	11,491 7,915 49,794 36,685 8,963	647 441 4,234 3,115 855	462 265 4,065 3,147 709	5.8 5.7 8.4 8.4 9.5	(0.55) (0.66) (0.40) (0.45) (1.09)	4.1 3.5 8.1 8.5 7.8	(0.47) (0.49) (0.38) (0.45) (0.99)	
Family structure <sup>10</sup>								
Mother and father	43,393 13,894 2,129 1,869	3,112 1,364 171 234	2,757 1,323 199 248	7.2 9.7 7.6 11.8	(0.40) (0.74) (1.40) (2.42)	6.4 9.4 8.7 12.8	(0.38) (0.68) (1.49) (2.21)	
Parent's education <sup>11</sup>								
Less than high school diploma	7,294 13,864 37,860	575 1,247 2,810	445 1,066 2,756	8.0 9.0 7.5	(0.87) (0.72) (0.44)	6.2 7.6 7.3	(0.84) (0.65) (0.43)	
Family income <sup>13</sup>								
Less than \$20,000	9,309 47,664 8,518 9,860 7,514 14,746	1,043 3,670 705 813 565 1,119	865 3,469 604 811 602 1,036	11.6 7.6 8.4 8.2 7.5 7.5	(0.97) (0.39) (0.82) (0.82) (0.87) (0.77)	9.7 7.2 7.1 8.2 8.0 6.9	(0.95) (0.38) (0.79) (0.84) (0.93) (0.71)	
Poverty status <sup>14</sup>								
Poor	7,603 11,175 29,230	861 901 2,286	572 859 2,255	11.7 8.2 7.7	(1.06) (0.75) (0.50)	7.8 7.8 7.6	(0.99) (0.78) (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 3–17 years	Learning disability <sup>1</sup>	Attention Deficit Hyperactivity Disorder <sup>2</sup>		arning ability	De Hype	ention eficit ractivity 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 under 18 years	Prescription medication taken regularly for at least 3 months <sup>1</sup>	medica regul	cription tion taken arly fof 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 73,067	9,627 9,627		(0.38) (0.38)	
Sex					
Nale	37,351 35,715	5,757 3,870	15.5 10.8	(0.57) (0.46)	
Age <sup>5</sup>					
- )–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 under 18 years	Prescription medication taken regularly for at least 3 months <sup>1</sup>	Prescription medication taken regularly fof 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 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 35,715	20,172 19,238	10,547 10,103	5,902 5,724	701 627			
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 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 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 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 than last year	About the same as last year	Worse than last year	Better than last year	About the same as last year	Worse than last year	Better than last year	About the same as last year	Worse than 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 1,643	35,861 6,118	584 97	2,023 576	5,404 1,737	370 *49	209 *83	437 255	146 *68
American Indian or Alaska Native	1,043	346	37 †	*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 *61	437 290	† †	*38	103 †	_	† _	† _	_
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 1,565	29,472 5,915	384 97	1,026 555	3,593 1,683	261 *47	*96 *83	257 255	99 †
-	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	2,248 362	9,018 1,417	227 †	888 97	2,370 285	108 †	93 †	333 *18	111 †
Neither mother nor father	329	1,132	t	128	345	†	t	*35	1 †
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 1,935	5,689 7,139	140 *60	646 457	1,318 1,265	69 *47	85 *47	140 *86	† *27
\$55,000–\$54,999	1,935	5,938	135	286	677	*43	+7	00 †	
\$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 than last year	About the same as last year	Worse than last year	Better than last year	About the same as last year	Worse than last year	Better than last year	About the same as last year	Worse than 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 than last year	About the same as last year	Worse than last year	Better than last year	About the same as last year	Worse than last year	Better than last year	About the same as last year	Worse than last year		
	Percent distribution (standard error) <sup>2</sup>										
Total <sup>3</sup> (age-adjusted)	18.9 (0.49) 19.0 (0.49)	79.8 (0.49) 79.7 (0.49)	1.3 (0.13) 1.3 (0.13)	26.6 (1.19) 25.9 (1.16)	69.6 (1.24) 70.3 (1.22)	3.8 (0.50) 3.9 (0.51)	26.4 (3.59) 25.6 (3.57)	57.2 (3.93) 57.6 (3.94)	16.4 (3.03) 16.8 (3.06)		
Sex											
Male	19.4 (0.68) 18.3 (0.67)	79.1 (0.69) 80.6 (0.69)	1.5 (0.21) 1.1 (0.16)	26.9 (1.64) 26.3 (1.82)	69.2 (1.73) 70.1 (1.88)	<ol> <li>3.9 (0.71)</li> <li>3.6 (0.68)</li> </ol>	26.2 (5.04) 27.7 (5.25)	56.7 (5.47) 58.1 (5.45)	17.1 (4.34) 14.2 (3.83)		
Age <sup>4</sup>											
1–4 years	25.8 (1.13) 17.5 (0.76) 16.0 (0.73)	72.7 (1.17) 81.4 (0.77) 82.6 (0.75)	1.5(0.25)1.1(0.21)1.4(0.23)	36.6 (2.90) 26.6 (1.98) 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) 53.7 (6.39) 61.5 (6.14)	*12.7 (5.51) *16.7 (5.43) 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) 26.8 (1.42) 24.9 (2.58) 33.5 (8.55) *23.2 (7.44) *25.7 (9.21) 49.3 (6.74) 33.3 (2.34) 34.9 (2.76) 24.1 (1.43) 22.7 (1.80) 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) 28.6 (4.24) *19.4 (6.44) - 70.7 (20.76) - 54.6 (10.00) 54.4 (0.00) - 29.9 (5.35) 34.8 (6.35) 23.8 (4.60) 22.7 (6.16) *20.9 (6.92)	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	16.8 (3.09) 18.1 (3.59) *16.7 (6.24) - - - - - - - - - - - - -		
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) 1.9 (0.35) † †	26.5 (1.58) 26.5 (2.18) 28.2 (7.01) 29.2 (5.38)	69.2(1.62)70.3(2.27)68.3(7.62)68.0(5.49)	4.2 (0.67) 3.2 (0.87) † †	31.7 (5.54) 18.5 (4.49) † *34.3 (15.20)	53.4 (5.79) 62.4 (5.77) 86.6 (9.14) 60.0 (14.25)	14.9 (3.88) 19.1 (5.07) † †		
Parent's education <sup>9</sup>											
Less than high school diploma	25.7 (1.55) 18.9 (1.00) 17.7 (0.59)	72.0 (1.61) 79.8 (1.02) 81.1 (0.60)	2.3 (0.55) 1.3 (0.26) 1.2 (0.16)	28.1 (2.75) 25.5 (2.04) 26.1 (1.86)	67.2 (2.80) 72.2 (2.12) 69.4 (1.94)	4.7 (1.28) *2.2 (0.69) 4.5 (0.82)	33.1 (7.33) 18.9 (4.95) 25.4 (5.89)	51.8 (7.87) 63.5 (6.93) 56.1 (6.76)	*15.0 (5.29) *17.6 (5.82) 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 than last year	About the same as last year	Worse than last year	Better than last year	About the same as last year	Worse than last year	Better than last year	About the same as last year	Worse than 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 5–17 years	None	1–2 days	3–5 days	6–10 days	11 or more days	Did not go 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 children 5–17 years	None	1–2 days	3–5 days	6–10 days	11 or more days	Did not go 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 5–17 years	None		1–2 days		3–5 days		6–10 days		11 or more days		Did not go to schoo	
			Percent distribution (standard error) <sup>2</sup>										
Total <sup>3</sup> (age-adjusted) Total <sup>3</sup> (crude)	100.0 100.0	27.3 27.3	(0.63) (0.63)	30.1 30.1	(0.61) (0.61)	25.5 25.5	(0.59) (0.59)	10.9 10.9	(0.42) (0.42)	5.1 5.1	(0.28) (0.28)	1.0 1.0	(0.13 (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	100.0 100.0	26.9 27.7	(0.82) (0.90)	31.7 28.3	(0.88) (0.86)	25.2 25.9	(0.82) (0.84)	10.9 11.0	(0.58) (0.60)	3.8 6.7	(0.33) (0.46)	1.5 0.4	(0.23 (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 children 5–17 years	None		1–2 days		3–5 days		6–10 days		11 or more days		Did not 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 under 18 years	Has no usual place of health care <sup>1</sup>	Has usual place of health care <sup>1</sup>	Usual place of health care <sup>2</sup>							
				Clinic	Doctor office	Emergency room	Hospital outpatient	Some other place	Doesn't go to one place 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 under 18 years	Has no usual place of health care <sup>1</sup>	Has usual place of health care <sup>1</sup>	Clinic	Doctor office	Emergency room	Hospital outpatient	Some other place	Doesn't go to one place 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 children under 18 years	usual	as no place of h care <sup>1</sup>	pla	usual ce of h care <sup>1</sup>	under 18 years with a usual place of health care	C	linic		ctor's ffice		ergency com		ospital patient	0	ome ther lace	to on	esn't go ne place 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 children under 18 years	usual	s no place of h care <sup>1</sup>	pla	usual ce of n care <sup>1</sup>	under 18 years with a usual place of health care	С	linic		ctor's fice		ergency com		spital patient	0	ome ther lace	to on	esn't go ne place 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 children under 18 years	6 months or less	More than 6 months, but not more than 1 year	More than 1 year, but not more than 2 years	More than 2 years, but not more than 5 years	More than 5 years <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 35,715	27,237 26,106	6,152 5,759	2,211 2,243	607 518	800 797
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 children under 18 years	6 months or less	More than 6 months, but not more than 1 year	More than 1 year, but not more than 2 years	More than 2 years, but not more than 5 years	More than 5 years <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 children under 18 years		onths less	6 mo but no	e than onths, ot more 1 year	1 y but no	e than /ear, ot more 2 years	2 y but n	e than ears, ot more 5 years		e than ears <sup>2</sup>
				Perce	nt distribut	ion (stand	lard error) <sup>3</sup>	3			
Total <sup>4</sup> (age-adjusted) Total <sup>4</sup> (crude)	100.0 100.0	73.6 73.6	(0.54) (0.54)		(0.45) (0.45)		(0.25) (0.26)	1.6 1.6	(0.14) (0.14)	2.2 2.2	(0.17) (0.17)
Sex											
Male	100.0 100.0	73.6 73.6	(0.72) (0.73)	16.6 16.3	(0.61) (0.63)	6.0 6.4	(0.34) (0.39)	1.6 1.5	(0.18) (0.19)	2.2 2.2	(0.24) (0.22)
Age <sup>5</sup>											
0–4 years . 5–11 years . 12–17 years .	100.0 100.0 100.0	86.4 71.0 66.5	(0.71) (0.88) (0.92)	9.9 17.7 20.3	(0.61) (0.76) (0.81)	1.5 7.6 8.2	(0.23) (0.47) (0.48)	*0.2 1.7 2.4	(0.09) (0.23) (0.29)	2.0 1.9 2.7	(0.27) (0.24) (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>	100.0 100.0 100.0	73.4 74.4 70.9	(0.54) (0.60) (1.27)	16.6 15.7 19.6	(0.50) (1.17)	6.2 6.2 6.0	(0.26) (0.29) (0.61)	1.6 1.6 *1.1	(0.14) (0.16) (0.33)	2.2 2.1 2.4	(0.17) (0.19) (0.48)
Asian	100.0 100.0	72.8 65.0	(5.46) (2.77)	21.5	(4.75) (2.71)	7.5	† (1.57)	*2.2	† (0.76)	3.8	ا (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	100.0 100.0 100.0 100.0	70.0 80.4 83.6 73.0	(10.36) (2.58) (3.67) (6.10)	10.6 10.7	(10.36) (1.82) (3.11) (5.43)	6.3 *5.4	· · /	*1.5	- (0.68) - †		- † † †
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	100.0 100.0	63.3 75.4	(1.38) (0.61)	15.9 16.5	(0.92) (0.53)	11.2 5.4	(0.82) (0.28)	4.3 1.1	(0.55) (0.13)	5.3 1.5	(0.62) (0.16)
White only            Black or African American only.	100.0 100.0 100.0	77.1 70.6	(0.69) (1.31)	15.6 20.0	(0.00) (0.60) (1.21)	5.1 6.0	(0.23) (0.32) (0.62)	1.0 *1.0	(0.13) (0.14) (0.33)	1.2 2.4	(0.16) (0.16) (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	100.0 100.0 100.0	74.1 70.5 70.5	(0.98) (2.50) (2.91)	16.7 15.5 13.9	(0.87) (2.05) (2.13)	5.8 10.6 10.7	(0.50) (1.61) (2.23)	1.3 *1.5 *1.5	(0.26) (0.58) (0.59)	2.2 *1.9 *3.4	(0.32) (0.71) (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	100.0 100.0	72.4	(1.00) (0.65)		(0.88) (0.57)		(0.54) (0.29)		(0.29) (0.14)		(0.30) (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 \$20,000-\$34,999	100.0 100.0	74.9 70.0	(0.58) (1.34)		(0.49) (1.10)	5.8 8.0	(0.29) (0.76)	1.3 2.4	(0.14) (0.44)	1.8 2.7	(0.17) (0.40)
\$35,000-\$54,999 \$55,000-\$74,999	100.0 100.0	72.2 76.7	(1.23) (1.33)		(1.08) (1.12)	7.8 5.9	(0.76) (0.76)	1.4 1 7	(0.31) (0.41)	2.1 *0.8	(0.41) (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	100.0 100.0	69.5 77.4	(1.21) (0.67)		(0.99) (0.59)	8.8 4.9	(0.73) (0.33)	2.4 1.0	(0.37) (0.14)	2.7 1.1	(0.37) (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 children under 18 years		onths less	6 m but no	e than onths, ot more 1 year	1 y but no	e than /ear, ot more 2 years	2 y but n	e than vears, ot more 5 years		e than 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 children under 18 years	Uninsured for health care <sup>1</sup>	Unmet medical need <sup>2</sup>	Delayed care due to cost <sup>3</sup>	1	nsured for h care <sup>1</sup>	me	nmet dical eed <sup>2</sup>	car	layed e due 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 73,065	6,676 6,676	1,650 1,650	2,770 2,770		(0.30) (0.30)		(0.14) (0.14)	3.8 3.8	(0.18) (0.18)
Sex										
Male	37,350 35,715	3,415 3,262	836 814	1,413 1,357	9.2 9.2	(0.36) (0.34)		(0.17) (0.17)	3.8 3.8	(0.22) (0.23)
Age <sup>7</sup>										
0–4 years	19,982 27,851 25,232	1,606 2,562 2,508	337 568 745	669 980 1,122	8.1 9.3 10.0	(0.43) (0.40) (0.41)	1.7 2.0 3.0	(0.19) (0.20) (0.23)	3.4 3.5 4.5	(0.26) (0.25) (0.28)
Race	-, -	,		,		(- )		()		()
One race <sup>8</sup>	71,036 56,387 11,179 640	6,594 5,363 781 174	1,621 1,258 298	2,710 2,232 394 *39	9.3 9.6 7.1 27.1	(0.30) (0.35) (0.62) (5.31)	2.3 2.2 2.7 *4.8	(0.14) (0.16) (0.45) (2.38)	3.8 4.0 3.5 *5.9	(0.18) (0.21) (0.48)
Aniencan initian of Alaska Native	2,690 140 2,029	276 - 82	† *31 † *29	39 *41 † 60		(0.31) (1.74) – (0.99)	4.0 *1.1 *1.4	(0.41) (0.51)	3.9 *1.5 3.0	(2.67) (0.54) † (0.75)
Black or African American and white American Indian or Alaska Native and white	812 451	† *35	† †	*24 †	*3.8 *8.0	(1.64) (2.84)		(1117) † †	*2.7	(0.93) †
Hispanic origin and race <sup>10</sup>										
Hispanic or Latino	13,955 9,661 59,110 43,457 10,744	2,711 2,145 3,966 2,763 727	417 268 1,233 878 273	628 400 2,142 1,640 370	19.8 22.8 6.7 6.4 6.9	(0.78) (0.97) (0.31) (0.36) (0.63)	3.1 2.9 2.1 2.0 2.6	(0.29) (0.33) (0.16) (0.18) (0.45)	4.6 4.2 3.6 3.8 3.4	(0.38) (0.40) (0.20) (0.24) (0.49)
Family structure <sup>11</sup>										
Mother and father . Mother, no father . Father, no mother . Neither mother nor father .	52,448 15,926 2,282 2,408	4,636 1,411 268 361	944 566 92 47	1,776 784 104 106	8.9 8.9 10.8 14.7	(0.37) (0.51) (1.43) (1.71)	1.8 3.5 3.6 1.9	(0.15) (0.38) (0.79) (0.55)	3.4 4.9 4.6 5.0	(0.20) (0.41) (1.05) (1.24)
Parent's education <sup>12</sup>										
Less than high school diploma	8,755 16,080 44,157	1,825 1,700 2,624	249 451 890	388 671 1,559	21.2 10.7 6.0	(1.20) (0.60) (0.33)	2.8	(0.34) (0.32) (0.19)	4.5 4.1 3.5	(0.50) (0.38) (0.23)
Family income <sup>14</sup>										
Less than \$20,000 \$20,000 or more. \$20,000-\$34,999. \$35,000-\$54,999. \$55,000-\$74,999. \$75,000 or more.	11,150 54,860 9,826 11,029 8,493 16,363	1,492 4,393 1,545 1,154 482 462	374 1,122 374 342 151 *83	565 1,989 633 524 315 222	13.7 8.0 16.0 10.4 5.7 2.8	(0.85) (0.31) (0.92) (0.76) (0.67) (0.42)	3.4 2.0 3.9 3.1 1.8 0.5	(0.49) (0.15) (0.47) (0.40) (0.35) (0.14)	5.2 3.6 6.6 4.8 3.7 1.3	(0.56) (0.19) (0.58) (0.51) (0.57) (0.21)
Poverty status <sup>15</sup>	0.004	4 000	040	504	4.4 -	(4.45)	0.5	(0.57)		(0.74)
Poor Near poor Not poor	8,931 12,650 32,685	1,290 1,894 1,601	312 468 490	521 786 884		(1.15) (0.80) (0.32)	3.8	(0.57) (0.44) (0.15)	5.9 6.3 2.7	(0.71) (0.55) (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 children under 18 years	Uninsured for health care <sup>1</sup>	Unmet medical need <sup>2</sup>	Delayed care due to cost <sup>3</sup>		sured or 1 care <sup>1</sup>	me	imet dical eed <sup>2</sup>	car	layed e due cost <sup>3</sup>
		Number in thou	Isands <sup>4</sup>			Perc	ent <sup>5</sup> (s	andard e	rror)	
- 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 children under 18 years	No usual place of care <sup>1</sup>	Two or more visits to the emergency room in the past 12 months <sup>2</sup>	pl	usual ace care <sup>1</sup>	visits emerge in th	or more to the ency room e past nonths <sup>2</sup>
		Number in thousa	nds <sup>3</sup>		Percent <sup>4</sup>	(standard err	or)
- 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 4.4	(0.37)	9.0 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 2,106	179 181	184 122	7.3 7.4	(1.30) (1.34)	8.8 6.5	(1.71) (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)
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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 children under 18 years	No usual place of care <sup>1</sup>	Two or more visits to the emergency room in the past 12 months <sup>2</sup>	pl	usual ace care <sup>1</sup>	visits emerge in th	or more to the ncy room e past ionths <sup>2</sup>
		Number in thousa	nds <sup>3</sup>		Percent <sup>4</sup>	(standard err	or)
- 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 children 2–17 years	Unmet dental need <sup>1</sup>	Met dental need	6 months or less	More than 6 months, but not more than 1 year	More than 1 year, but not morethan 2 years	More than 2 years, but not more than 5 years ago	More than 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 children 2–17 years	Unmet dental need <sup>1</sup>	Met dental need	6 months or less	More than 6 months, but not more than 1 year	More than 1 year, but not morethan 2 years	More than 2 years, but not more than 5 years ago	More than 5 years <sup>3</sup>	
				Numbe	r in thousands <sup>4</sup>				
Family income <sup>12</sup>									
Less than \$20,000	10,050 50,507 9,069 10,487 8,020	992 3,057 962 869 445 374	9,045 47,423 8,104 9,618 7,575 15,149	4,168 30,304 4,048 5,763 4,763	2,346 9,097 2,025 2,070 1,628 2,042	1,082 3,572 984 901 497 711	516 1,199 402 332 178 140	1,798 6,009 1,519 1,395 945 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 11,868 31,011	822 1,245 1,358	7,367 10,619 29,639	3,250 5,417 20,399	2,008 2,652 4,998	996 1,225 1,752	438 512 538	1,444 1,990 3,223	
Health insurance coverage <sup>14</sup>									
Private	41,645 15,985 1,395 6,007	1,757 1,190 *72 1,275	39,858 14,779 1,322 4,716	26,887 7,506 796 1,603	7,108 3,736 280 1,272	2,407 1,511 *61 942	681 566 *42 550	4,261 2,494 198 1,494	
Place of residence									
Large MSA <sup>15</sup>	31,110 21,864 12,259	2,016 1,419 879	29,067 20,421 11,368	17,716 12,507 6,657	5,807 4,046 2,561	2,428 1,566 948	850 638 356	3,943 2,914 1,614	
Region									
Northeast	11,334 15,330 23,456 15,113	679 759 1,746 1,129	10,652 14,559 21,681 13,963	7,371 9,153 12,001 8,355	1,832 2,732 4,908 2,942	550 1,089 1,940 1,362	189 293 953 410	1,282 1,822 3,446 1,921	
Current health status									
Excellent or very good	53,469 10,505 1,227	3,164 985 166	50,258 9,506 1,059	31,191 5,142 535	9,828 2,243 343	3,748 1,078 115	1,359 397 89	6,865 1,485 113	
Dental care affordability									
Can't afford dental care	4,314 60,855	4,314	_ 60,855	1,401 35,479	918 11,497	918 4,023	475 1,357	583 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 children dental dental 2–17 years need <sup>1</sup> need			More than 6 months, but not 6 months more than or less 1 year		More than 1 year, but not more than 2 years		More than 2 years, but not more than 5 years ago		More than 5 years <sup>3</sup>					
						Perce	nt distributi	on <sup>4</sup> (stand	ard error)						
Total <sup>5</sup> (age-adjusted) Total <sup>5</sup> (crude)	100.0 100.0		(0.30) (0.30)	93.4	(0.30) (0.30)	57.3 57.1	(0.62) (0.62)		(0.49) (0.49)		(0.31) (0.31)	2.8 2.9	(0.17) (0.17)	12.9 13 1	(0.32) (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	100.0 100.0	*3.1	(1.00)	96.9 100.0	(1.00) (0.00)	59.9	(2.86) (11.18)	13.8	(2.00)	0.4	(1.72) †	*3.1	(1.03) †	*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	100.0 100.0		(1.58) (1.69)		(1.58) (1.69)	54.5 51.3	(3.02) (3.07)	24.2 18.8	(2.43) (2.55)		(1.46) (1.89)	3.2 *4.4	(0.86) (1.63)	11.1 13.9	(1.69) (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 7.4	( )	91.1 92.6	(0.89) (0.60)		(1.64) (1.21)	21.8 22.8	(1.31) (1.01)	10.6 9.7	· · ·	6.6 3.2	(0.75) (0.39)	20.7 13.4	(1.27) (0.70)
More than high school diploma	100.0		(0.80)		(0.80)		(0.75)		(0.60)		(0.77)		(0.39) (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.

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

# 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 under 18 years	Ever told had asthma <sup>1</sup>	Had asthma attack in past 12 months <sup>2</sup>	Ever told had asthma		Had asthma attack in past 12 months		
	N	umber in thousar	nds <sup>3</sup>	Percent <sup>4</sup> (standard error)				
Total <sup>5</sup> (crude)	73,067 73,067	8,890 8,890	3,975 3,975	12.2 12.2	(0.37) (0.37)	5.4 5.5	(0.25) (0.25)	
Sex								
Male	37,351 35,715	5,524 3,366	2,497 1,478	14.8 9.4	(0.55) (0.45)	6.7 4.1	(0.38) (0.31)	
Age								
0–4 years	19,983 28,110 24,974	1,454 3,653 3,782	781 1,710 1,484	7.3 13.0 15.2	(0.49) (0.59) (0.69)	3.9 6.1 5.9	(0.39) (0.43) (0.45)	
Race								
1 race <sup>6</sup>	71,024 56,340 11,166	8,477 6,328 1,910	3,816 2,844 882	12.0 11.3 17.1	(0.37) (0.40) (1.08)	5.4 5.0 7.9	(0.25) (0.28) (0.76)	
American Indian or Alaska Native	653 2,726 139	68 171 -	*29 *61 _	10.4 6.3	(2.78) (1.21) -	*4.5 *2.2	(2.12) (0.73) –	
2 or more races <sup>7</sup>	2,043 815 468	413 170 132	159 *80 †	20.2 20.8 28.3	(4.08)	7.8 9.8 *9.1	(1.65) (2.94) (4.32)	
Hispanic origin and race <sup>8</sup>								
Hispanic or Latino	13,956 9,673 59,111 43,405 10,751	1,423 851 7,467 5,059 1,834	568 277 3,407 2,329 838	10.2 8.8 12.7 11.7 17.1	(0.60) (0.67) (0.43) (0.48) (1.11)	4.1 2.9 5.8 5.4 7.8	(0.42) (0.41) (0.29) (0.34) (0.78)	
Family structure <sup>9</sup>								
Mother and father	52,557 16,142 2,261 2,106	5,699 2,643 233 315	2,499 1,296 72 108	10.9 16.4 10.3 15.0	(0.40) (0.84) (1.61) (2.22)	4.8 8.0 3.2 5.1	(0.28) (0.63) (0.86) (1.26)	
Parent's education <sup>10</sup>								
Less than high school diploma	8,952 16,226 45,261	1,020 2,061 5,482	475 800 2,588		(0.92) (0.74) (0.46)	5.3 4.9 5.7	(0.66) (0.51) (0.33)	
Family income <sup>12</sup>								
Less than \$20,000 \$20,000 or more. \$20,000-\$34,999. \$35,000-\$54,999. \$55,000-\$74,999.	11,548 56,132 10,187 11,563 8,974	1,621 6,799 1,354 1,378 1,109	779 3,041 576 594 498	14.1 12.1 13.3 11.9 12.4	(0.95) (0.41) (0.97) (0.82) (1.02)	6.7 5.4 5.7 5.1 5.6	(0.69) (0.29) (0.68) (0.63) (0.72)	
\$35,000 or more	17,232	1,933	498 919		(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 under 18 years	Ever told had asthma <sup>1</sup>	Had asthma attack in past 12 months <sup>2</sup>	ŀ	er told aad thma	Had asthma attack in past 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 under 18 years	Hay fever <sup>1</sup>	Respiratory allergies <sup>1</sup>	Other allergies <sup>1</sup>		lay ever		piratory ergies		Other 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 24,974	2,742 3,079	3,434 3,363	3,500 2,773	9.8 12.4	(0.52) (0.59)	12.3 13.5	(0.58) (0.61)	12.5 11.1	(0.6 <sup>2</sup> (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	11,166 653	879 *78	1,243 81	1,769 *62	7.9 11.9	(0.70) (3.38)	11.2	(0.88) (3.31)	15.9 *9.5	(1.0 (2.9
	2,726	141	104	299		(3.36) (1.19)	12.5 3.8	(3.31) (1.00)	9.5 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 \$75.000 or more	8,974 17,232	971 1,934	1,001 2,188	1,270 2,298	10.9 11.2	(0.91) (0.70)	11.2 12.7	(0.97) (0.75)	14.2 13.3	(1.1) (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 13,279	568 1 1 4 7	995 1,458	1,206 1,747	6.1 8.7	(0.70)	10.7	(0.97)	12.9 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 under 18 years	Hay fever <sup>1</sup>	Respiratory allergies <sup>1</sup>	Other allergies <sup>1</sup>		Hay Respiratory fever allergies			Other 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 3–17 years	Learning disability <sup>1</sup>	Attention Deficit Hyperactivity Disorder <sup>2</sup>	Learning disability		Attention Deficit Hyperactivity Disorder			
	1	Number in thous	sands <sup>3</sup>	P	ercent <sup>4</sup> (s	(standard error)			
Total <sup>5</sup> (crude)	61,285 61,285	4,881 4,881	4,527 4,527	8.0 8.0	(0.34) (0.34)	7.4 7.4	(0.33) (0.32)		
Sex									
Иale	31,476 29,809	2,989 1,892	3,194 1,333	9.5 6.4	(0.49) (0.47)	10.2 4.5	(0.52) (0.39)		
Age									
D-4 years	8,201 28,110 24,974	*202 2,063 2,615	*151 1,822 2,553	*2.5 7.4 10.5	(0.75) (0.49) (0.59)	*1.8 6.5 10.2	(0.72) (0.46) (0.55)		
Race									
I race <sup>6</sup>	59,655 47,346 9,278 559 2,364	4,724 3,717 875 *79 *46	4,374 3,545 762 *22 *38	7.9 7.9 9.4 *14.2 *1.9	(0.35) (0.37) (1.05) (5.34) (0.72)	7.3 7.5 8.2 *4.0 *1.6	(0.33) (0.37) (0.99) (1.61) (0.68)		
Native Hawaiian or Other Pacific Islander         2 or more races <sup>7</sup> Black or African American and white	108 1,630 574	† 157 *55	† 152 56	9.6 *9.5	† (2.06) (3.59)	9.3 9.7	† (1.84) (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 7,915	647 441	462 265	5.6 5.6	(0.53) (0.65)	4.0 3.4	(0.46) (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 8,963	3,115 855	3,147 709	8.5 9.5	(0.46) (1.08)	8.6 7.9	(0.46) (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 1,869	171 234	199 248	8.0 12.5	(1.50) (2.44)	9.4 13.3	(1.64) (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 13,864	575 1,247	445 1,066	7.9 9.0	(0.88) (0.72)	6.1 7.7	(0.83) (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 \$55,000-\$74,999	9,860 7,514	813 565	811 602	8.2 7.5	(0.83) (0.86)	8.2 8.0	(0.85) (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 3–17 years	Learning disability <sup>1</sup>	Attention Deficit Hyperactivity Disorder <sup>2</sup>	Learning disability		Attention Defic Hyperactivity 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 children under 18 years	Prescription medication taken regularly for at least 3 months <sup>1</sup>	med ta reg for a	cription lication aken jularly at least 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 children under 18 years	Prescription medication taken regularly for at least 3 months <sup>1</sup>	med ta reg for a	cription ication ken ularly at least 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 children	Respondent-assessed health status <sup>1</sup>							
Selected characteristic	under 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	100.0 100.0	33.6 55.3	(5.09) (3.01)	37.8 28.6	(4.86) (2.64)	25.0 15.1	(4.93) (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	100.0 100.0	52.4 58.7	(1.42)		(1.27)	15.9 11.5	(0.98) (0.96)	1.5 *0.6	(0.35
\$55,000-\$74,999	100.0		(1.55) (1.12)		(1.42) (1.04)	6.8	(0.96) (0.57)	*0.5	(0.29 (0.19
Poverty status <sup>11</sup>									
٠ 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 children	Respondent-assessed health status <sup>1</sup>						
Selected characteristic	under 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	
- Selected characteristic	Better than last year	About the same as last year	Worse than last year	Better than last year	About the same as last year	Worse than last year	Better than last year	About the same as last year	Worse than last year
				Percent	distribution <sup>2</sup> (stand	ard error)			
Total <sup>3</sup> (crude)	19.0 (0.49) 18.9 (0.49)	79.7 (0.49) 79.8 (0.49)	1.3 (0.13) 1.3 (0.13)	25.9 (1.16) 26.6 (1.19)	70.3 (1.22) 69.6 (1.24)	3.9 (0.51) 3.8 (0.50)	25.6 (3.57) 26.4 (3.59)	57.6 (3.94) 57.2 (3.93)	16.8 (3.06) 16.4 (3.03)
Sex									
Male	19.6 (0.68) 18.4 (0.67)	78.9 (0.69) 80.5 (0.69)	1.5 (0.21) 1.1 (0.16)	26.1 (1.60) 25.5 (1.79)	70.0 (1.69) 70.6 (1.85)	3.9 (0.71) 3.9 (0.73)	27.0 (5.21) 24.1 (4.89)	55.3 (5.77) 60.1 (5.41)	17.7 (4.69) 15.8 (3.86)
Age									
1–4 years	25.8 (1.13) 17.5 (0.76) 16.0 (0.73)	72.7 (1.17) 81.4 (0.77) 82.6 (0.75)	1.5 (0.25) 1.1 (0.21) 1.4 (0.23)	36.6 (2.90) 26.6 (1.98) 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) 29.5 (5.75) 20.2 (5.58)	56.9 (9.12) 53.7 (6.39) 61.5 (6.14)	*12.7 (5.51) *16.7 (5.43) 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) 25.9 (1.39) 24.4 (2.51) 35.9 (9.72) *23.5 (7.49) *26.9 (9.75) *58.1 (18.59) 33.5 (2.34) 35.2 (2.77) 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) 4.8 (0.68) *2.1 (0.74) - + - + - - 3.6 (0.92) *2.9 (0.92) 4.0 (0.62)	25.1 (3.60) 26.4 (4.13) *20.5 (7.00) - *70.4 (21.21) - *45.9 (22.55) † - 29.9 (5.27) 36.5 (6.65) 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) 18.4 (3.61) *16.6 (6.37) - - - - - - - - - - - - -
White only	16.5 (0.61) 20.6 (1.42)	82.4 (0.61) 78.1 (1.43)	1.1 (0.16) 1.3 (0.32)	21.0 (1.68) 24.3 (2.56)	73.6 (1.83) 73.7 (2.61)	5.3 (0.92) *2.0 (0.76)	21.2 (6.00) *21.6 (7.31)	56.8 (6.90) 66.1 (7.94)	22.0 (5.44) *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) 2.0 (0.36) † †	25.6 (1.57) 26.4 (2.13) 24.8 (5.84) 26.0 (5.15)	70.0(1.62)70.4(2.23)73.0(5.90)70.3(5.34)	4.3 (0.69) 3.2 (0.88) † †	31.2 (5.46) 17.3 (4.12) †	54.1 (5.75) 62.0 (5.75) 75.6 (16.72) *49.9 (20.17)	14.7 (3.89) 20.7 (5.16) † †
Parent's education <sup>8</sup>					/	,			
Less than high school diploma	25.9 (1.54) 18.8 (1.00) 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) 24.8 (2.00) 25.3 (1.82)	67.7 (2.73) 72.8 (2.08) 70.2 (1.89)	4.7 (1.24) *2.3 (0.74) 4.5 (0.84)	31.8(6.75)19.4(5.14)24.8(6.26)	51.8 (7.36) 63.5 (6.99) 57.3 (6.80)	*16.4 (6.20) *17.1 (5.98) 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 than last year	About the same as last year	Worse than last year	Better than last ye	n	About the same as last year	Worse than last year	Better than last year	About the same as last year	Worse than 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 5–17 years	None	1–2 days	3–5 days	6–10 days	11 or more days	Did not go to school			
			Perce	ent distribution <sup>2</sup> (stand	dard error)					
Total <sup>3</sup> (crude)	100.0 100.0	27.3 (0.63) 27.3 (0.63)	30.1 (0.61) 30.1 (0.61)	25.5 (0.59) 25.5 (0.59)	10.9 (0.42) 10.9 (0.42)	5.1 (0.28) 5.1 (0.28)	1.0 (0.13) 1.0 (0.13)			
Sex										
Male	100.0 100.0	28.6 (0.85) 26.0 (0.83)	29.5 (0.83) 30.7 (0.85)	24.5 (0.81) 26.6 (0.82)	11.0 (0.60) 10.9 (0.57)	5.4 (0.39) 4.9 (0.39)	1.0 (0.19) 0.9 (0.18)			
Age										
5–11 years	100.0 100.0	26.9 (0.82) 27.7 (0.90)	31.7 (0.88) 28.3 (0.86)	25.2 (0.82) 25.9 (0.84)	10.9 (0.58) 11.0 (0.60)	3.8 (0.33) 6.7 (0.46)	1.5 (0.23) 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	100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0	27.3 (0.64) 24.1 (0.69) 38.1 (1.69) 25.4 (5.65) 48.2 (3.63) *36.0 (15.56) 28.1 (3.41) 26.3 (5.65) *23.4 (7.03) 34.7 (1.29) 34.4 (1.54)	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	25.5 (0.60) 26.1 (0.68) 24.2 (1.39) 34.9 (6.09) 16.2 (2.49) *43.3 (17.34) 26.8 (3.46) 29.1 (5.94) 31.6 (7.72) 22.0 (1.10) 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) 1.1 (0.16) *0.5 (0.25) - t - t - 0.8 (0.22) *0.8 (0.22)			
Not Hispanic or Latino	100.0 100.0 100.0	25.7 (0.71) 20.9 (0.78) 38.4 (1.73)	30.5 (0.69) 32.0 (0.84) 25.9 (1.41)	26.3 (0.68) 27.3 (0.80) 24.4 (1.42)	11.3 (0.48) 12.8 (0.60) 7.6 (0.80)	5.2       (0.32)         5.8       (0.40)         3.4       (0.59)	1.0 (0.15) 1.2 (0.19) †			
Family structure <sup>7</sup>										
Mother and father	100.0 100.0 100.0 100.0	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) 8.2 (0.77) 4.6 (1.22) *5.7 (1.70)	1.2 (0.17) *0.4 (0.16) - *2.3 (0.83)			
Parent's education <sup>8</sup>										
Less than high school diploma	100.0 100.0 100.0	35.6(1.79)27.9(1.23)25.0(0.76)	25.6 (1.54) 28.1 (1.27) 32.0 (0.80)	21.6 (1.46) 25.0 (1.17) 26.7 (0.76)	9.1 (0.99) 12.8 (0.94) 10.7 (0.52)	7.3(0.92)5.2(0.55)4.7(0.34)	*0.8 (0.36) *1.0 (0.31) 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 5–17 years	N	one	1–2	days	3–5	days	6–10	0 days		l or e days		d not go 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 children under 18 years	u: pla	s no sual ce of h care <sup>2</sup>	pla	usual ice of h care <sup>2</sup>	All children under 18 years with a usual place of health care	С	linic		ctor's ffice	Emer	gency om		pital atient	0	ome ther ace	to one	n't go e place often
							Perce	ent distrik	oution <sup>3</sup>	(standar	d error)							
Total <sup>4</sup> (crude)	100.0 100.0	4.8 4.8	(0.25) (0.24)	95.2 95.2	(0.25) (0.24)	100.0 100.0	20.1 20.1	(0.58) (0.58)	78.0 78.0	(0.60) (0.60)	0.7 0.7	(0.09) (0.09)	0.8 0.8	(0.09) (0.09)	0.2 0.2	(0.05) (0.05)		(0.04) (0.04)
Sex																		
Male	100.0 100.0	5.0 4.5	(0.33) (0.34)	95.0 95.5	(0.33) (0.34)	100.0 100.0	19.7 20.5	(0.72) (0.72)	78.3 77.6	(0.75) (0.75)	0.7 0.7	(0.13) (0.13)	0.8 0.9	(0.11) (0.15)	*0.2 *0.2	(0.06) (0.08)	0.2 *0.1	(0.07) (0.05)
Age																		
0–4 years	100.0 100.0 100.0	2.6 4.4 6.8	(0.38) (0.37) (0.46)	97.4 95.6 93.2	(0.38) (0.37) (0.46)	100.0 100.0 100.0	21.4 20.4 18.7	(0.91) (0.83) (0.77)	77.0 77.8 79.0	(0.95) (0.84) (0.82)	0.7 0.6 0.8	(0.16) (0.14) (0.17)	0.8 0.8 0.9	(0.16) (0.15) (0.17)	*0.2 *0.3	† (0.07) (0.11)	*0.1 0.4	† (0.07) (0.10)
Race																		
1 race <sup>5</sup>	100.0 100.0 100.0	4.8 4.6 4.7 *8.0	(0.25) (0.27) (0.71) (3.11)	95.2 95.4 95.3 92.0	(0.25) (0.27) (0.71) (3.11)	100.0 100.0 100.0 100.0	20.1 19.2 24.0	(0.58) (0.65) (1.32) (7.24)	78.0 79.1 73.0 52.4	(0.61) (0.68) (1.41) (6.62)	0.7 0.6 1.2	(0.09) (0.10) (0.30)	0.8 0.7 1.6	(0.09) (0.09) (0.35)	0.2 0.2	(0.04) (0.05) †	0.2 0.2	(0.04) (0.05) †
Asian	100.0 100.0 100.0		(3.11) (1.82) †	91.8	(1.82) (13.13)	100.0 100.0 100.0	45.6 17.5	(7.24) (2.44) †	81.1 87.4	(0.62) (2.52) (9.65)		† † –		+ +		† † –		+ +
2 or more races <sup>6</sup>	100.0 100.0 100.0	*3.2 *4.1	(1.21) (1.87) †	96.8 95.9 98.8	(1.21) (1.87) (1.15)	100.0 100.0 100.0	19.5 16.9 25.7	(2.42) (3.29) (5.99)	77.8 80.5 72.4	(2.58) (3.44) (6.06)		† † –	*1.3	(0.54) † †		† † –		-
Hispanic origin and race <sup>7</sup>																		
Hispanic or Latino	100.0 100.0 100.0 100.0 100.0	9.8 11.3 3.6 3.0 4.6	(0.62) (0.78) (0.26) (0.28) (0.71)	90.2 88.7 96.4 97.0 95.4	(0.62) (0.78) (0.26) (0.28) (0.71)	100.0 100.0 100.0 100.0 100.0	34.8 37.7 16.8 14.8 23.6	(1.25) (1.57) (0.61) (0.71) (1.35)	61.5 58.4 81.6 84.0 73.4	(1.29) (1.62) (0.64) (0.74) (1.44)	1.4 1.6 0.5 0.4 1.2	(0.31) (0.39) (0.09) (0.09) (0.31)	1.6 1.4 0.7 0.4 1.7	(0.27) (0.30) (0.10) (0.09) (0.36)	0.2 0.2	† (0.06) (0.06) †	0.5 0.7 *0.1 *0.1	(0.14) (0.20) (0.04) (0.05) †
Family structure <sup>8</sup>																		
Mother and father	100.0 100.0 100.0 100.0	5.7 8.0	(0.26) (0.57) (1.40) (1.45)	95.8 94.3 92.0 91.3	(0.26) (0.57) (1.40) (1.45)	100.0 100.0 100.0 100.0	18.1 25.8 20.6 27.6	(0.63) (1.10) (2.42) (2.93)	80.4 71.4 77.2 67.9	(1.17) (2.53)	0.5 1.3 *1.4	(0.10) (0.27) † (0.55)	0.6 1.2 *3.0	(0.10) (0.23) † (1.17)	0.2	(0.07) † † –	0.2 *0.2	(0.05) (0.11) - †
Parent's education <sup>9</sup>																		
Less than high school diploma	100.0 100.0 100.0	11.1 5.5 3.1	(0.98) (0.51) (0.26)	88.9 94.5 96.9	(0.98) (0.51) (0.26)	100.0 100.0 100.0	42.0 23.7 14.5	(1.66) (1.11) (0.62)	53.3 74.3 84.2	(1.13)	2.2 0.8 0.4	(0.47) (0.21) (0.08)	1.7 0.8 0.6	(0.38) (0.20) (0.10)	*0.2 0.2	† (0.08) (0.07)	*0.6 *0.1	(0.21) † (0.04)

								Us	ual plac	e of hea	th care1							
Selected characteristic	All children under 18 years	us pla	is no sual ce of h care <sup>2</sup>	pla	usual ce of h care <sup>2</sup>	All children under 18 years with a usual place of health care	С	linic		ctor's ffice		gency		pital atient	0	ome ther lace	Does to one 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	† (0.00)	*0.2	(0.08)
\$20,000 or more \$20,000-\$34,999	100.0 100.0	3.7 6.2	(0.24) (0.58)	96.3 93.8	(0.24) (0.58)	100.0 100.0	16.7	(0.58) (1.37)	81.8 68.5	(0.61)	0.4 0.9	(0.08) (0.22)	0.7 1.5	(0.10) (0.31)	0.2	(0.06)	0.2 *0.6	(0.05) (0.22)
\$20,000-\$54,999	100.0	4.7	(0.58)	95.0 95.3	(0.58)	100.0	28.2 18.9	(1.37)	79.3	(1.44) (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 children under 18 years	6 months or less	More than 6 months, but not more than 1 year	More than 1 year, but not more than 2 years	More than 2 years, but not more than 5 years	More than 5 years <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	100.0 100.0	68.1 (2.57) 68.8 (2.73)	16.2 (2.00) 15.3 (2.12)	11.9 (1.78) 10.7 (1.99)	*1.8 (0.68) *1.8 (0.69)	*2.0 (0.75) 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 children under 18 years	6 months or less	More than 6 months, but not more than 1 year	More than 1 year, but not more than 2 years	More than 2 years, but not more than 5 years	More than 5 years <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 under 18 years	Uninsured for health care <sup>1</sup>	Unmet medical need <sup>2</sup>	Delayed care due to cost <sup>3</sup>	Unins for he care	alth	Uni med nee	lical	Dela care d 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 2,408	268 361	92 47	104 106	11.9 15.4	(1.55) (1.56)	4.1 2.0	(0.88) (0.52)	4.6 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 under 18 years	Uninsured for health care <sup>1</sup>	Unmet medical need <sup>2</sup>	Delayed care due to cost <sup>3</sup>	Uninsu for he care	alth	Unr med nee	ical	Dela care d 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 children under 18 years	No usual place of care <sup>1</sup>	Two or more visits to the emergency room in the past 12 months <sup>2</sup>		lo usual blace of care <sup>1</sup>	vis emer in	o or more its to the gency room the past months <sup>2</sup>
		Number in thousand	ds <sup>3</sup>		Percent <sup>4</sup>	(standard error	)
otal <sup>5</sup> (crude)	73,067 73,067	3,477 3,477	5,847 5,847	4.8 4.8	(0.25) (0.24)		(0.31) (0.32)
Sex							
lale	37,351 35,715	1,870 1,607	3,109 2,738	5.0 4.5	(0.33) (0.34)	8.3 7.7	(0.43) (0.45)
Age							
-4 years -11 years 2–17 years	19,983 28,110 24,974	525 1,247 1,705	1,939 2,107 1,800	2.6 4.4 6.8	(0.38) (0.37) (0.46)	9.8 7.5 7.2	(0.61) (0.53) (0.50)
Race							
race <sup>6</sup>	71,024 56,340 11,166	3,410 2,586 527	5,642 4,355 1,047	4.8 4.6 4.7	(0.25) (0.27) (0.71)	8.0 7.8 9.4	(0.32) (0.36) (0.79)
American Indian or Alaska Native.         Asian         Native Hawaiian or Other Pacific Islander.	653 2,726 139	*52 222 †	*45 172 †	*8.0 8.2	(3.11) (1.82) †	*6.9 6.3	(2.53) (1.36) †
or more races <sup>7</sup>	2,043 815 468	*66 *33 †	204 129 †	*3.2 *4.1	(1.21) (1.87) †	10.1 15.9	(1.87) (3.62) †
Hispanic origin and race <sup>8</sup>		·	·		·		
ispanic or Latino	13,956 9,673 59,111 43,405 10,751	1,373 1,091 2,104 1,280 495	1,105 628 4,741 3,342 1,005	9.8 11.3 3.6 3.0 4.6	(0.62) (0.78) (0.26) (0.28) (0.71)	8.0 6.5 8.1 7.7 9.4	(0.57) (0.59) (0.36) (0.43) (0.81)
Family structure <sup>9</sup>							
lother and father	52,557 16,142 2,261 2,106	2,199 917 179 181	3,640 1,901 184 122	4.2 5.7 8.0 8.7	(0.26) (0.57) (1.40) (1.45)	7.0 11.8 8.2 5.9	(0.37) (0.70) (1.55) (1.37)
Parent's education <sup>10</sup>							
ess than high school diploma	8,952 16,226 45,261	993 895 1,395	1,053 1,514 3,128	11.1 5.5 3.1	(0.98) (0.51) (0.26)	11.8 9.4 6.9	(1.16) (0.70) (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 children under 18 years	No usual place of care <sup>1</sup>	Two or more visits to the emergency room in the past 12 months <sup>2</sup>		lo usual blace of care <sup>1</sup>	vis emer in	o or more its to the gency room the past 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 56,132 10,187	1,056 2,084 626	1,596 3,917 878	9.2 3.7 6.2	(0.83) (0.24) (0.58)	13.9 7.0 8.6	(0.98) (0.33) (0.82)
\$35,000-\$54,999 \$55,000-\$74,999 \$75,000 or more	11,563 8,974 17,232	549 237 354	954 580 857	4.7 2.6 2.1	(0.58) (0.50) (0.39)	8.3 6.5 5.0	(0.79) (0.78) (0.51)
Poverty status <sup>13</sup>							
°oor	9,322 13,279 34,401	828 879 894	1,288 1,175 2,117	8.9 6.6 2.6	(0.96) (0.57) (0.28)	13.9 8.9 6.2	(1.27) (0.71) (0.38)
Health insurance coverage <sup>14</sup>							
Private	45,889 18,798 1,591 6,535	1,038 719 *32 1,674	2,797 2,331 99 604	2.3 3.8 *2.0 25.7	(0.20) (0.49) (0.95) (1.43)		(0.32) (0.74) (1.71) (1.38)
Place of residence							
arge MSA <sup>15</sup>	35,034 24,361 13,671	1,630 1,241 606	2,728 1,799 1,320	4.7 5.1 4.4	(0.31) (0.45) (0.67)	7.8 7.4 9.7	(0.44) (0.49) (0.90)
Region							
lortheast . /lidwest . South . Vest .	12,723 17,240 26,223 16,881	174 554 1,510 1,239	1,072 1,394 2,370 1,011	1.4 3.2 5.8 7.3	(0.28) (0.38) (0.46) (0.62)	8.5 8.1 9.1 6.0	(0.72) (0.65) (0.60) (0.50)
Current health status							
Excellent or very good	60,061 11,627 1,328	2,574 849 *54	4,075 1,361 404	4.3 7.3 *4.0	(0.26) (0.76) (1.25)	6.8 11.8 30.7	(0.30) (0.99) (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 children 2–17 years	ildren dental		Met dental need <sup>2</sup>		6 months or less		More than 6 months, but not more than 1 year		More than 1 year, but not more than 2 years		More than 2 years, but not more than 5 years ago		th	ore ian ears <sup>3</sup>
						Percent	distributio	n <sup>4</sup> (star	ndard erro	r)					
Total <sup>5</sup> (crude)	100.0 100.0	6.6 6.6	(0.30) (0.30)	93.4 93.4	(0.30) (0.30)		(0.62) (0.62)		(0.49) (0.49)		(0.31) (0.31)	2.9 2.8	(0.17) (0.17)	13.1 12.9	(0.38) (0.32)
Sex															
Male	100.0 100.0	7.3 5.9	(0.45) (0.39)	92.7 94.1	(0.45) (0.39)	55.4 58.9	(0.85) (0.83)	19.7 18.8	(0.67) (0.66)	7.9 7.3	(0.45) (0.42)	3.3 2.4	(0.25) (0.23)	13.7 12.5	(0.55) (0.55)
Age															
2–4 years	100.0 100.0 100.0	3.3 6.3 8.5	(0.47) (0.43) (0.56)	96.7 93.7 91.5	(0.47) (0.43) (0.56)	63.3	(1.30) (0.93) (0.92)	11.6 20.5 21.5	(0.89) (0.75) (0.78)	3.5 7.5 9.8	(0.49)	0.8 2.4 4.4	(0.23) (0.24) (0.34)	49.2 6.2 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>	100.0 100.0 100.0 100.0 100.0 100.0 100.0	6.6 6.9 5.6 *12.2 *3.2 7.1	(0.31) (0.35) (0.70) (3.77) (1.05) - (1.77)	93.4 93.1 94.4 87.8 96.8 66.6 92.9	(0.31) (0.35) (0.70) (3.77) (1.05) (12.96) (1.77)		(0.71) (1.49)	19.3 18.2 26.3 27.9 13.6 16.6	(0.54) (1.33) (5.91)		(0.36)	2.9 2.7 3.2 *8.0 *3.3	(0.18) (0.19) (0.44) (3.60) (1.08) † (0.98)	13.1 12.6 15.6 12.7 14.3 12.5	(0.39) (0.43) (1.08) (3.65) (2.00) (1.93)
Black or African American and white	100.0 100.0	*7.3	(2.54) †	92.7 91.8	(2.54) (4.64)	56.5 58.0	(4.89) (6.81)	16.1 20.9	(3.88) (6.21)	*5.4 *10.2	(2.24) (4.23)	*4.8	(2.36)	17.1 *10.9	(3.51) (4.25)
Hispanic origin and race <sup>8</sup>															
Hispanic or Latino	100.0 100.0 100.0 100.0 100.0	9.4 9.3 6.0 6.2 5.2	(0.66) (0.80) (0.33) (0.40) (0.69)	90.6 90.7 94.0 93.8 94.8	(0.66) (0.80) (0.33) (0.40) (0.69)	44.1 59.8 63.0	(1.13) (1.36) (0.71) (0.83) (1.53)	19.5 19.8 19.2 17.9 26.4	(0.85) (0.98) (0.56) (0.64) (1.35)	11.4 12.1 6.8 6.2 8.5	(0.92) (0.35)	5.3 5.8 2.3 1.9 3.1	(0.51) (0.64) (0.18) (0.19) (0.44)	12.0 11.0	(0.87) (1.03) (0.42) (0.48) (1.12)
Family structure <sup>9</sup>															
Mother and father	100.0 100.0 100.0 100.0	5.9 9.0 6.7 5.9	(0.35) (0.68) (1.63) (1.50)	94.1 91.0 93.3 94.1	(0.35) (0.68) (1.63) (1.50)	60.1 48.6 55.5 52.4	(1.19)	17.4 24.1 25.0 19.8	(1.05) (2.47)	6.8 9.6 8.0 12.8	(0.71)	2.4 4.0 3.3 *4.4	(0.19) (0.42) (0.87) (1.38)	8.1	(0.45) (0.81) (1.53) (1.81)
Parent's education <sup>10</sup>															
Less than high school diploma	100.0 100.0 100.0	8.8 7.5 5.9	(0.88) (0.61) (0.39)	91.2 92.5 94.1	(0.88) (0.61) (0.39)	50.9	(1.63) (1.22) (0.76)	22.9	(1.33) (1.01) (0.60)	10.4 9.8 6.1	(0.99) (0.76) (0.37)	6.5 3.3 1.9	(0.74) (0.40) (0.19)	13.1	(1.44) (0.78) (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 children 2–17 years					Time since last dental contact <sup>1</sup>									
		Unmet dental need <sup>2</sup>		Met dental need <sup>2</sup>		6 months or less		More than 6 months, but not more than 1 year		More than 1 year, but not more than 2 years		More than 2 years, but not more than 5 years ago		More than 5 years <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.

# Vital and Health Statistics series descriptions

- SERIES 1. **Programs and Collection Procedures**—These reports describe the data collection programs of the National Center for Health Statistics. They include descriptions of the methods used to collect and process the data, definitions, and other material necessary for understanding the data.
- SERIES 2. Data Evaluation and Methods Research—These reports are studies of new statistical methods and include analytical techniques, objective evaluations of reliability of collected data, and contributions to statistical theory. These studies also include experimental tests of new survey methods and comparisons of U.S. methodology with those of other countries.
- SERIES 3. Analytical and Epidemiological Studies—These reports present analytical or interpretive studies based on vital and health statistics. These reports carry the analyses further than the expository types of reports in the other series.
- SERIES 4. **Documents and Committee Reports**—These are final reports of major committees concerned with vital and health statistics and documents such as recommended model vital registration laws and revised birth and death certificates.
- SERIES 5. International Vital and Health Statistics Reports—These reports are analytical or descriptive reports that compare U.S. vital and health statistics with those of other countries or present other international data of relevance to the health statistics system of the United States.
- SERIES 6. Cognition and Survey Measurement—These reports are from the National Laboratory for Collaborative Research in Cognition and Survey Measurement. They use methods of cognitive science to design, evaluate, and test survey instruments.
- SERIES 10. Data From the National Health Interview Survey—These reports contain statistics on illness; unintentional injuries; disability; use of hospital, medical, and other health services; and a wide range of special current health topics covering many aspects of health behaviors, health status, and health care utilization. They are based on data collected in a continuing national household interview survey.
- SERIES 11. Data From the National Health Examination Survey, the National Health and Nutrition Examination Survey, and the Hispanic Health and Nutrition Examination Survey— Data from direct examination, testing, and measurement on representative samples of the civilian noninstitutionalized population provide the basis for (1) medically defined total prevalence of specific diseases or conditions in the United States and the distributions of the population with respect to physical, physiological, and psychological characteristics, and (2) analyses of trends and relationships among various measurements and between survey periods.
- SERIES 12. Data From the Institutionalized Population Surveys— Discontinued in 1975. Reports from these surveys are included in Series 13.
- SERIES 13. Data From the National Health Care Survey—These reports contain statistics on health resources and the public's use of health care resources including ambulatory, hospital, and long-term care services based on data collected directly from health care providers and provider records.

- SERIES 14. Data on Health Resources: Manpower and Facilities— Discontinued in 1990. Reports on the numbers, geographic distribution, and characteristics of health resources are now included in Series 13.
- SERIES 15. Data From Special Surveys—These reports contain statistics on health and health-related topics collected in special surveys that are not part of the continuing data systems of the National Center for Health Statistics.
- SERIES 16. Compilations of Advance Data From Vital and Health Statistics—Advance Data Reports provide early release of information from the National Center for Health Statistics' health and demographic surveys. They are compiled in the order in which they are published. Some of these releases may be followed by detailed reports in Series 10–13.
- SERIES 20. **Data on Mortality**—These reports contain statistics on mortality that are not included in regular, annual, or monthly reports. Special analyses by cause of death, age, other demographic variables, and geographic and trend analyses are included.
- SERIES 21. Data on Natality, Marriage, and Divorce—These reports contain statistics on natality, marriage, and divorce that are not included in regular, annual, or monthly reports. Special analyses by health and demographic variables and geographic and trend analyses are included.
- SERIES 22. Data From the National Mortality and Natality Surveys— Discontinued in 1975. Reports from these sample surveys, based on vital records, are now published in Series 20 or 21.
- SERIES 23. Data From the National Survey of Family Growth—These reports contain statistics on factors that affect birth rates, including contraception, infertility, cohabitation, marriage, divorce, and remarriage; adoption; use of medical care for family planning and infertility; and related maternal and infant health topics. These statistics are based on national surveys of women of childbearing age.
- SERIES 24. Compilations of Data on Natality, Mortality, Marriage, and Divorce—These include advance reports of births, deaths, marriages, and divorces based on final data from the National Vital Statistics System that were published as *National Vital Statistics Reports* (NVSR), formerly *Monthly Vital Statistics Report.* These reports provide highlights and summaries of detailed data subsequently published in *Vital Statistics of the United States.* Other special reports published here provide selected findings based on final data from the National Vital Statistics System and may be followed by detailed reports in Series 20 or 21.

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

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