

Ohio Chartbook, 2008: Child Health and Health Care across Ohio

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Photo courtesy of Cincinnati Children's Hospital Medical Center

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 **OFHS**

About the Ohio Family Health Survey

With more than 51,000 households interviewed, the Ohio Family Health Survey is one of the largest and most comprehensive state-level health and insurance surveys conducted in the country. The project was managed by The Ohio State University's Ohio Colleges of Medicine Government Resource Center, and the Health Policy Institute of Ohio and the survey was conducted by Macro International. The Ohio Departments of Insurance, Job and Family Services, Health, and Mental Health, the Cleveland State University, and the Ohio Board of Regents funded the project. This current project is the third in a series of statewide health surveys, following family health surveys in 1998 and 2004.

Ohio Family Health Survey Web site (all sponsored research reports are available for download here):

<http://grc.osu.edu/ofhs>

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Table of Contents

Welcome	6
Executive Summary	7
I. Background and Methods	10
a. Overview	10
b. Methods	10
c. What You Will Find in this Report.....	11
II. Demographics	12
a. Key Findings and Implications.....	12
b. Age.....	13
c. Race and Ethnicity	13
d. Family Income.....	14
e. Family Education.....	14
III. Health Status of Children and Youth	16
a. Key Findings and Implications.....	16
b. Overall Health Status and Mental Health Status of Children and Youth.....	17
c. Children and Youth with Special Health Care Needs	17
d. Weight, Diabetes, and Asthma of Children and Youth	18
IV. Insurance Status and Utilization	19
a. Key Findings and Implications.....	19
b. Insurance Type	20
c. Insurance stability over the year.....	21
d. Potentially Eligible, but not participating.....	21
e. Overall access to care for children with and without stable coverage	22
f. Utilization of care, and unmet needs for children with and without stable coverage	22
g. Additional analyses of the eligible uninsured and unstably insured.....	22
V. Getting the Basics of Good Health Care	23
a. Key Findings and Implications.....	23
b. Personal Doctor or Nurse and Usual Source of Sick Care or Health Advice * ...	24
c. Getting Needed Care	25
d. Unmet Health Care Needs	25
e. Overall Quality of Health Care.....	27
VI. Promoting Healthy Development	28
a. Key Findings and Implications.....	28
b. Getting Preventive Health and Dental Care	28
c. Lead and Vision Testing	30
VII. Children and Youth who Live with Ongoing Health Conditions	31
a. Key Findings and Implications.....	31
b. Weight Status of Children with Special Health Care Needs	32
c. Personal Doctor or Nurse and Usual Source of Sick Care: Children with Special Health Care Needs.....	32
d. Getting Needed Care: Children with Special Health Care Needs.....	32
e. Unmet Health Care Needs: Children with Special Health Care Needs	33
VIII. Getting Better When Sick	34

a. Key Findings and Implications.....	34
b. Visits to the Emergency Room	34
c. Overnight Hospital Stays.....	35
IX. Geography	37
a. Key Findings and Implications.....	37
b. Demographics in Ohio.....	38
c. Health Status in Ohio	38
d. Insurance in Ohio	39
e. Getting the Basics of Good Care in Ohio	39
f. Healthy Development in Ohio.....	40
g. CSHCN in Ohio	41
h. Getting Better When Sick in Ohio.....	41
Cited Sources	43
Appendix A: Technical Notes	44
Survey Methods	44
Table 2-1: Demographics, Children and Youth, Ages 0-17 Years, Ohio	47
Table 2-2: Demographics, Children and Youth, Ages 0-17 Years, Ohio, 2008	50
Table 3-1: Health Status, Children and Youth, Ages 0-17 years, Ohio	53
Table 3-2: Health Status, Children and Youth, Ages 0-17 Years, Ohio, 2008.....	55
Table 4-1: Insurance Status and Utilization, Children and Youth, Ages 0-17 years, Ohio.....	61
Table 4-2: Insurance Utilization, Children and Youth, Ages 0-17 Years, Ohio, 2008	63
Table 5-1: Basics of Good Care, Children and Youth, Ages 0-17 Years, Ohio	67
Table 5-2: Basics of Good Care, Children and Youth, Ages 0-17 Years, Ohio, 2008	69
Table 6-1: Healthy Development, Children and Youth, Ages 0-17 Years, Ohio	74
Table 6-2: Healthy Development, Children and Youth, Ages 0-17 Years, Ohio, 2008	75
Table 7-1: Living with Illness, Children and Youth with Special Health Care Needs, Ages 0-17 Years, Ohio.....	77
Table 7-2: Living with Illness, Children and Youth with Special Health Care Needs, Ages 0-17 Years, Ohio, 2008.....	82
Table 8-1: Getting Better When Sick, Children and Youth, Ages 0-17 Years Ohio	91
Table 8-2: Getting Better, Children and Youth, Ages 0-17 Years, Ohio, 2008	92
Appendix B-2: Geographic and Policy-Relevant Tables	94
Table 9-1: Demographics, Children and Youth, Ages 0-17 Years, Ohio, 2008	94
Table 9-2: Health Status, Children and Youth, Ages 0-17 Years, Ohio, 2008.....	96
Table 9-3: Insurance Utilization, Children and Youth, Ages 0-17 Years, Ohio, 2008	100
Table 9-4: Basics of Good Care, Children and Youth, Ages 0-17 Years, Ohio, 2008	104
Table 9-5: Healthy Development, Children and Youth, Ages 0-17 Years, Ohio, 2008	109

Table 9-6: Living with Illness, Children and Youth with Special Health Care Needs, Ages 0-17 Years, Ohio, 2008	111
Table 9-7: Getting Better, Children and Youth, Ages 0-17 Years, Ohio, 2008	121
Table 10-1: Medicaid/SCHIP Insured Children and Youth, Ages 0-17 years, Ohio	123
Table 10-2: Low Income, Children and Youth in Households with Incomes 0-100% of Federal Poverty Level, Ages 0-17 years, Ohio	127
Table 10-3: African American Children and Youth, Ages 0-17 years, Ohio.....	131
Table 10-4: Hispanic Children and Youth, Ages 0-17 years, Ohio	136

Welcome

The purpose of this Chartbook is to provide a report of the performance of the child health system in Ohio on key dimensions of child health and health care. Child health includes health status topics, such as physical, mental, and oral health, while child health care includes coverage, access, unmet needs, and quality of care. The information in this Chartbook provides information about variations in performance and outcomes for important subgroups of children, including those from low income households, Medicaid and State Child Health Insured Program children and uninsured children, children who are racial/ethnic minorities, and children residing in the variety of geographic areas that make up Ohio. This Chartbook has been designed to provide stakeholders in the community and at the state-level with easy-to-use and up-to-date information on child health and health care in Ohio. It has been developed as a print product with a companion website, www.ohiochartbook.childhealthdata.org. This online chartbook resource center includes all of these results, and will be expanded over time as new data and analyses become available, to serve as a one-stop resource center for all those concerned about children health and children's health care in Ohio.

Executive Summary

This report is the first installment in the development of a new ongoing resource for policy makers and program managers, providing a comprehensive resource on child health and health care in Ohio in 2008, as well as comparisons to prior years. Using data from the Ohio Family Health Survey, this first report includes easy-to-access estimates of child health and health care indicators on topics such as health status, insurance status, basics of care, healthy development, living with illness, and getting better when sick. Readers may also explore how these estimates differ between subgroups, by age, gender, race/ethnicity, income, insurance status, and geography. The major findings of this report are divided into three sections: *Child Health and Health Care in Ohio*, which will address key issues in 2008, and *Changes Since 2004*, which examines areas that have improved or worsened since the previous survey, and *Policy Implications*, which suggests areas for policy focus and action in the coming months and years and opportunities for improvement in the health and health care of children and adolescents in Ohio.

Child Health and Health Care in Ohio in 2008

Ohio's Children

- Almost one-fourth (23.7% or 647,928) of children in Ohio live in households with family income at or below 100% of the Federal Poverty Level.
- One-third of children (33.0% or 918,287) ages 0-17 in Ohio are covered by Medicaid/SCHIP and 4.0% (109,673) have no insurance.
- Almost one-fourth of children (24.2% or 37,772) ages 0-17 in Ohio who needed help arranging or coordinating care or referrals never or only sometimes received this help.

Health Status

- Over one-third (35.6% or 413,097) of children ages 10-17 living in Ohio were overweight or obese.
- One in 10 (10.7% or 272,828) children ages 0-17 in Ohio had asthma.
- Over one in five children (20.9% or 570,913) ages 0-17 in Ohio had special health care needs.

Screening and Preventive Care

- Nearly all children (90.9% or 2,261,484) ages 0-17 in Ohio had a personal doctor or nurse.
- While a federal mandate requires that all children under age 3 receiving Medicaid benefits be tested for lead, less than two-thirds of children (63.9% or 91,102) ages 0-2 in Ohio who have Medicaid or SCHIP were tested.
- Almost 8 in 10 children (78.9% or 679,870) ages 0-17 in Ohio ever had their vision tested.

- Almost 8 in 10 children and youth (78.3% or 1,990,239) ages 0-17 in Ohio had at least one preventive care visit in the past year.
- Over three-quarters of children and youth (76.4% or 1,849,625) ages 0-17 in Ohio had at least one preventive dental care visit in the past year.

Changes Since 2004

The following are based on the changes seen from 2004 to 2008 in the health and health care of children in Ohio. All changes are statistically significant, based on 95% confidence intervals.

Where we are Better

- **Education increased**
 - Children in families where the highest level of education is greater than high school increased from 52.9% in 2004 to 61.0% in 2008.
- **Children without health insurance decreased**
 - Children with no health insurance declined from 5.4% in 2004 to 4.0% in 2008.
- **Children eligible for Medicaid/SCHIP who were not participating also decreased**
 - Children who were eligible for Medicaid, but not participating also decreased from 8.3% in 2004 to 6.1% in 2008.
- **Preventive care visits increased**
 - Children having a preventive care visit increased from 75.3% in 2004 to 78.3% in 2008.
- **Children never having a dental care visit decreased**
 - Children never having a dental visit decreased from 15.8% in 2004 to 13.6% in 2008.
- **Emergency department visits decreased**
 - Children with an emergency department visit decreased from 22.6% in 2004 to 19.9% in 2008.
- **Overnight hospital stays decreased**
 - Children experiencing overnight hospital stays decreased from 8.0% in 2004 to 6.6% in 2008.

Where we Need to Improve

- **Poverty increased**
 - Children in families with income at or below 100% of the Federal Poverty Level increased from 21.1% in 2004 to 23.7% in 2008.
- **Medical costs increased**
 - Children incurring major medical costs increased from 12.0% in 2004 to 15.4% in 2008.
- **Perception of health care quality decreased**

- Parents rating the quality of their child's health care as high decreased from 88.3% in 2004 to 85.6% in 2008.
- **African American children eligible for Medicaid/SCHIP who were not participating increased**
 - African American children who were eligible for Medicaid, but not participating increased from 6.6% in 2004 to 11.7% in 2008.

Policy Implications

Over the last four years, Ohio has made significant progress in reducing the number of uninsured children and increasing access to and use of primary and preventive services.

At the same time, certain findings are cause for concern as well. For example, the number and proportion of children and youth who are overweight and obese is evidence that this issue is a major public health threat for Ohio. Furthermore, the overall successes in many areas mask differences by important subgroups in health status, access to and quality of health care. For example, African American and Hispanic children were significantly less likely to be in excellent health; nearly twice as many Hispanic children did not get needed dental care compared to white, non-Hispanic children; 74% of parents of uninsured children reported avoiding or delaying getting care because of cost; and Medicaid/SCHIP insured children and youth were nearly twice as likely to have one or more visits to a hospital emergency department in the past 12 months. These subgroup differences emphasize the need for policymakers and program managers to closely examine and plan to address the unique needs of these subgroups of children when designing policy or program interventions.

Finally, the proportion of all children living in families at or below the Federal Poverty Level grew slightly between 2004 and 2008, and the OFHS survey was fielded before the full brunt of current economic circumstances was evident. This raises concern that we will see deterioration in access to care and growing unmet needs over the coming months and years.

Therefore, in light of current economic conditions and the recent passage of the Child Health Insurance Reauthorization Program Act (CHIPRA), Ohio has an opportunity to secure the improvements highlighted in this report and focus attention in a few key areas of high priority for children's health. Notable among these are responding to the obesity epidemic, better understanding how to address racial/ethnic disparities in health and health care, and reducing the unmet needs of children with special health needs. Just as important will be a continued commitment to collecting the data needed to monitor these trends and assess the impact of any policy or program interventions.

I. Background and Methods

a. Overview

While many children receive high quality health care, recent national reports indicate there are circumstances when this is not true. The Commonwealth Fund Report on quality of care for children from 2004 provides evidence that children do not always have accessible or timely health care.³ For example, children who are not insured for a full year have been found to be nearly twice as likely to miss out on preventive care visits, compared to children who are insured.⁴ To further examine these topics, this Chartbook covers these issues, as well as others that affect coverage, access, unmet needs, and quality of health care for children, on a state and sub-state level. The level and detail of information provided may help to reveal opportunities for improvement in child health and health care across Ohio.

b. Methods

The Ohio Family Health Survey (OFHS) is the primary data source used for this first report. The OFHS is a random digit dialing telephone survey that uses a landline and cell phone sample. Over 13,000 children ages 17 and under were included in the sample for the OFHS. Responses for children with unknown and refused ages were excluded from analysis. This Chartbook uses data from both the 2004 and 2008 surveys, allowing for data to be compared over time.

While many data sources that characterize child health and socioeconomic conditions exist, few provide a comprehensive picture of the health care children receive in the context of those characteristics. All analyses include all children in Ohio unless otherwise specified. The OFHS also offers data for sub-state analyses that are very useful to policy and decision makers at both the community and state level. Sub-state levels available from the OFHS include six major counties (Cuyahoga, Franklin, Hamilton, Lucas, Montgomery, and Summit), four major regions (Metropolitan, Appalachian, Rural non-Appalachian, and Suburban) and eight managed care regions.

Child health and health care indicators were selected by presenting a list of proposed indicators to Ohio child health stakeholders for input. Stakeholders included representatives from the following institutions: Ohio Department of Health, Office of Ohio Health Plans, Ohio Executive Medicaid Management Agency, Ohio Hospital Association, Ohio Children's Hospital Association, Ohio American Academy of Pediatrics Foundation, Columbus Public Health Department, Voices for Ohio's Children, Health Policy Institute of Ohio, Care Source, Ohio Business Roundtable, Legal Aid Society of Southwest Ohio and Greater Cincinnati Health Foundation.

The age range used is 0 to 17 years. Some topics focus on specific age groups, and therefore, limit analysis to the necessary age group. Subgroup analyses for all topics

include three specific age groups: children 0 to 5 years, children 6 to 11 years, and youth 12 to 17 years.

c. What You Will Find in this Report

This first report contains information on key indicators of child health and health care in Ohio. For each chapter, you will find:

- A breakout box of key findings and changes since 2004, as well as implications that are relevant to policy and decision making of child health and health care in the state
- A summary table of important indicators and more detailed sub-group table with the same indicators, both located in the appendix. All referenced tables are found in the appendix.
- Graphs of policy-relevant findings and/or statistically significant differences between 2004 and 2008 data.

II. Demographics

The data in this section provides a basic and descriptive overview of the population of children and youth in Ohio in 2004 and 2008. Basic demographic information includes, age, gender, and race. Household information also describes the children and youth living in Ohio with household income, insurance type, and household education level.

In this chapter, you'll find:

- a. Key Findings and Implications
- b. Age
- c. Race and Ethnicity
- d. Household Income
- e. Household Education

a. Key Findings and Implications

Key Findings and Changes Since 2004

In 2008, there were more youth ages 12 to 17 years old, compared to 2004, and concomitantly, fewer children age 5 and under in 2008 than in 2004. Over the same time period, there were more Hispanic children and children of other races. In 2008, there were more children living in households with incomes less than 100% of the federal poverty level (FPL) than in 2004. This increase is accompanied by an increase in children living in households where the highest level of education is greater than high school.

Implications

The increase in population of teens and pre-teens in Ohio indicates an aging of the state's children that can have implications on certain types of services. Fewer younger children and more youth age 12 and over may affect the need for mental health services, for example. More than half of mental health prevention costs go toward youth ages 12 and over.²

An increase in children in households with lower income may affect children receiving care, as they may be less likely to have access to care through job-based insurance coverage. The data in this report shows this is the case. Fewer children living in households with less than 100% of the FPL received preventive care visits than children living in households with higher income levels (Table 3-2).

b. Age

Data from the Ohio Family Health Survey indicate that in 2008, there were 2,732,329 children and youth under age 18 living in Ohio. This group makes up 23.7% of the total population living in Ohio, according to estimates from the US Census in 2008. Data from the 2004 Ohio Family Health Survey show that there were 2,892,593 children and youth under age 18 living in Ohio during 2004. Census estimates from 2004 reveal that children and youth under age 18 make up 25.1% of the total population living in Ohio in 2004.

The ages of children and youth in Ohio in 2008 are slightly different from 2004. In 2008, there are significantly fewer children age 0 to 5 in Ohio than in 2004. However, there are significantly more youth ages 12 to 17 years in 2008 than in 2004. The percentage of children ages 6 to 11 remained about the same from 2004 to 2008 (Figure 2-1).

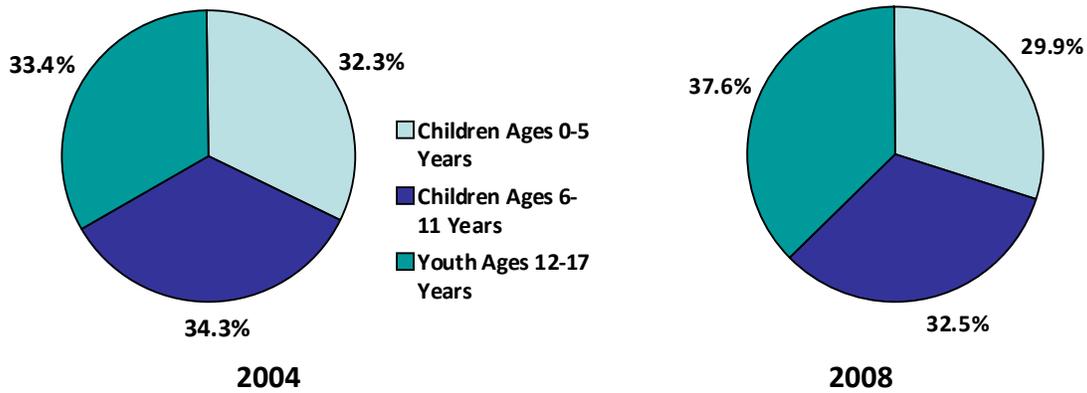


Figure 2-1: Percentage of Children, Ages 0-17, 2004 and 2008: By Age Group

c. Race and Ethnicity

In 2008 in Ohio, the majority of children and youth were white (80.0%). African American children and youth remained about the same from 2004 to 2008. However, the percentage of Hispanic children and youth in Ohio increased significantly from 2004 to 2008, as did children of other races and ethnicities (Figure 2-2).

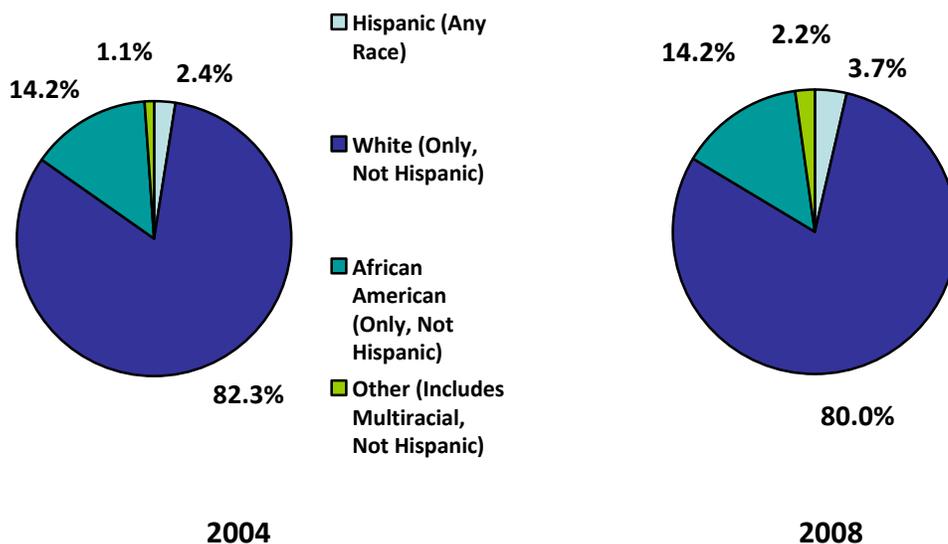


Figure 2-2: Percentage of Children, Ages 0-17 Years, 2004 and 2008: By Race/ Ethnicity

d. Family Income

Family income categories in this report are based on Federal Poverty Guidelines, which estimate the number of people living in poverty. Respondents to the Ohio Family Health Survey were assigned to an income category based on federal poverty criteria specific for the respondent surveyed. In Ohio in 2008, 647,928 children and youth lived in households with income less than 100% of the Federal Poverty Level (FPL). The FPL was \$21,200 for a family of four in 2008. From 2004 to 2008, the percentage of children and youth in Ohio living between 101 to 200%, 201 to 300%, and 300% and above of the FPL did not change significantly. However, the percentage of children and youth in Ohio living in households at or below 100% of the FPL increased (Figure 2-3).



Figure 2-3: Percentage of Children, Ages 0-17 Years, 2004 and 2008: By Family Income

e. Family Education

Family education level changed significantly for children and youth in Ohio from 2004 to 2008. The percentage of children and youth living in households with less than a high school education and high school education only decreased (high school education only

decreased significantly), while the percentage of children and youth in households with more than high school education increased significantly (Figure 2-4).

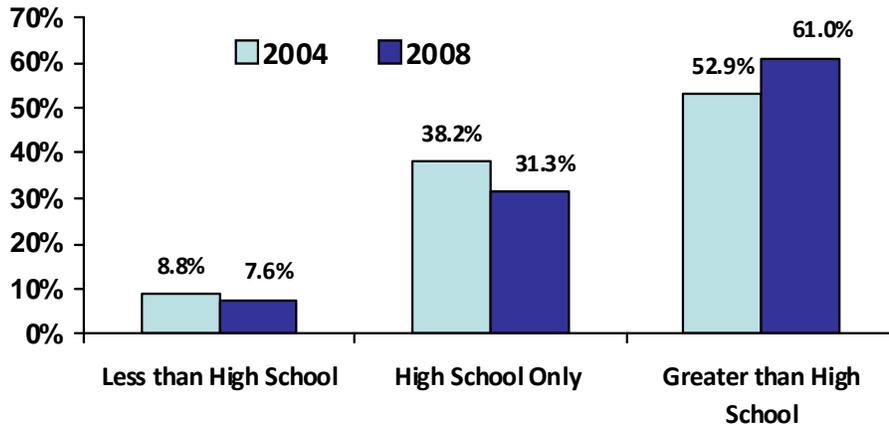


Figure 2-4: Percentage of Children, Ages 0-17 Years, 2004 and 2008: By Family Education

III. Health Status of Children and Youth

The health status of children and youth includes many aspects of a child's physical and mental well-being. In this chapter, physical aspects of a child's health status include topics such as special health care needs, body weight, diabetes, and asthma. Mental health status of children and youth is also included in this chapter.

In this chapter, you'll find:

- a. Key Findings and Implications
- b. Overall Health Status and Mental Health Status of Children and Youth
- c. Children and Youth with Special Health Care Needs
- d. Weight, Diabetes, and Asthma of Children and Youth

a. Key Findings and Implications

Key Findings and Changes Since 2004

Fewer children with Medicaid/SCHIP in Ohio have an excellent overall health status than children with job-based insurance coverage.

Over one in five children in Ohio had special health care needs in 2008. Children with Medicaid/SCHIP are more likely to have special health care needs than children with job-based coverage or no health insurance.

Over one-third of children ages 10 to 17 living in Ohio were overweight or obese in 2008. A greater percentage of children ages 10-12 are overweight or obese than teen children ages 13 to 17 years old.

There were no statistically significant changes in the health status indicators since 2004.

Implications

Because more children on Medicaid/SCHIP have special health care needs compared to children with job-based coverage or no insurance in Ohio, the demand for health care providers receiving Medicaid participants is higher than other providers. This is particularly true for providers offering specialized services used by children with special health care needs.

The health implications of children who are overweight or obese are significant. These children are more likely to have diabetes, asthma, and these and other health complications later in life. The burden of obesity on the community and health system can be significant, as well.

b. Overall Health Status and Mental Health Status of Children and Youth

Parents of children with Medicaid/SCHIP health coverage were less likely to have rated their child's overall health status as excellent, compared to parents of children with job-based coverage (Table 3-2). Parents of children with special health care needs (CSHCN) did not rate their child's health status as highly as the overall group. Fewer parents rated their child's overall health status as excellent and more gave ratings lower than excellent (Table 7-2, Table 3-1).

Parents of CSHCN gave lower ratings for their child's mental health status than the overall group. Significantly more parents of CSHCN rated their child's mental health status as poor (Table 7-2, Table 3-1). Further, in 2008, 35.9% of children who met the special health care needs screener criteria for ongoing emotional, developmental, or behavioral conditions were given a fair or poor mental health status rating by their parents, compared to 5.0% of children in the overall group receiving this rating from their parents (data not shown).

c. Children and Youth with Special Health Care Needs

In 2008 in Ohio, the percentage of CSHCN was slightly lower than in 2004. However, some screener criteria of CSHCN changed from 2004 to 2008. More children and youth met the criteria for elevated service use, functional limitations, and ongoing emotional, developmental, or behavioral conditions in 2008 than 2004 (Figure 3-1), although none of these changes were significant. For more information on CSHCN, please see the OFHS report, "A Profile of Children with Special Health Care Needs in Ohio: OFHS 2008 Final Report".⁵

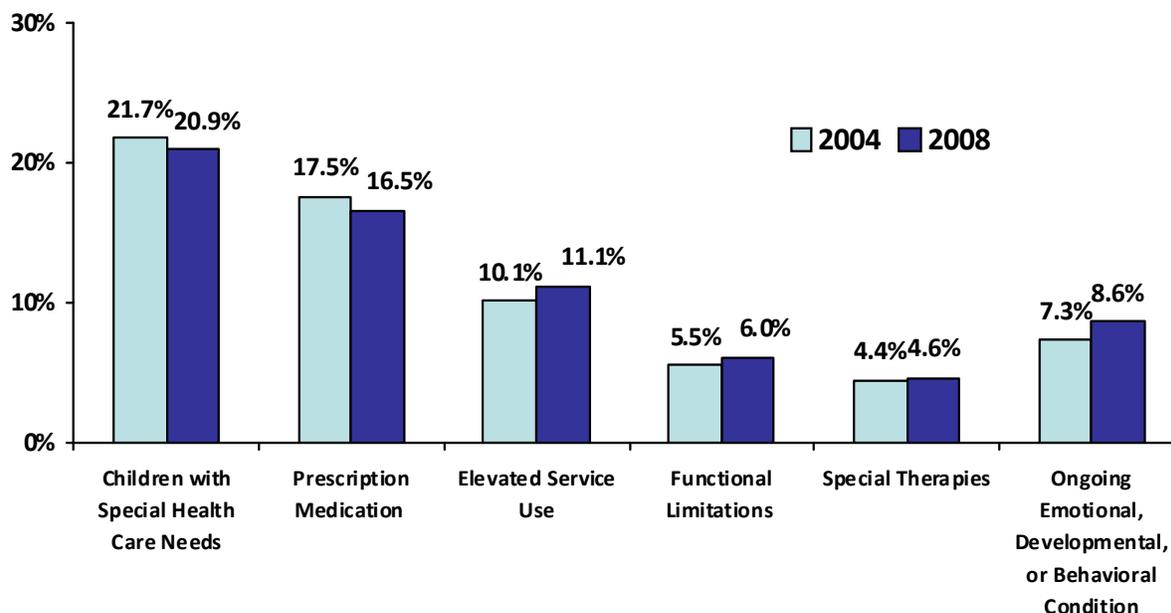


Figure 3-1: Percentage of Children with Special Health Care Needs and Percentage Meeting each CSHCN Screener Criteria, Ages 0-17 Years, 2004 and 2008

d. Weight, Diabetes, and Asthma of Children and Youth

Over one-third of children and youth ages 10-17 years in Ohio were overweight or obese in 2008. More information on childhood obesity can be found in the OFHS Report: "Obesity in Children and Families Across Ohio". In 2008, 10.7% of children and youth had any form of asthma. Nearly 11,000, or 1.8% of children in Ohio had diabetes in 2008 (Figure 3-2).

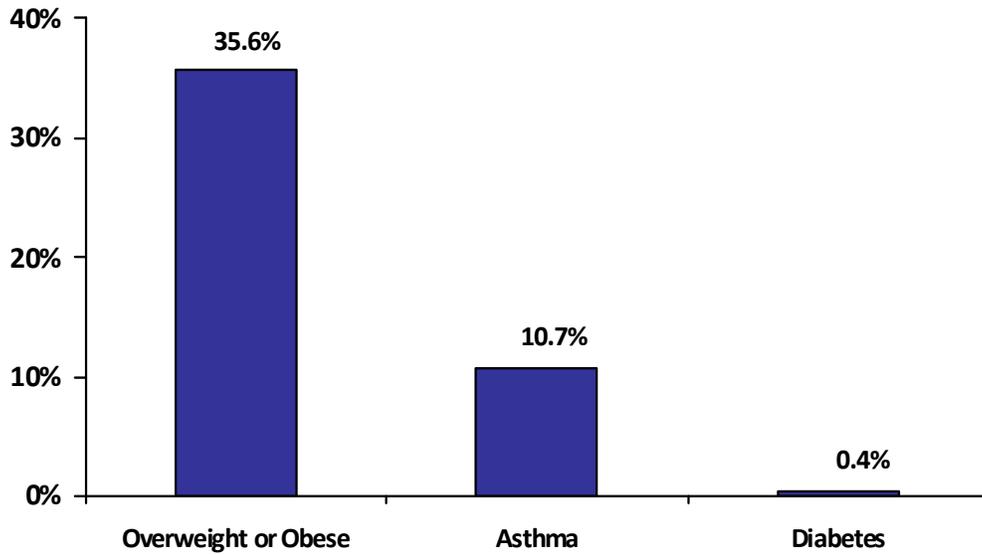


Figure 3-2: Percentage of Children, Ages 0-17 Years, 2008: Overweight (Ages 10-17 Years), Asthma, and Diabetes

IV. Insurance Status and Utilization

Ensuring that children in Ohio have insurance coverage is important for many reasons. Children who have health insurance are more likely to have access to care, which can lead to improved health of the child through regular doctor's visits and wellness checks. Further, health insurance coverage of children has effects on health care costs. Uninsured children are more likely to incur major medical costs as well as delay getting care, which can also increase costs. For more information on insurance and utilization of children in Ohio, see the OFHS report "Potentially Eligible Medicaid Population without Medicaid Coverage".⁶

In this chapter, you'll find:

- a. Key Findings and Implications
- b. Insurance types
- c. Insurance stability over the year
- d. Eligible, but uninsured
- e. Overall access to care for children with and without stable coverage
- f. Utilization of care, and unmet needs for children with and without stable coverage.

a. Key Findings and Implications

Key Findings and Changes Since 2004

Fewer children in Ohio had job-based health insurance coverage in 2008 than in 2004. More children were covered by Medicaid/SCHIP in 2008 than in 2004. Also a significant change is fewer children had no health insurance in 2008 than in 2004. Further, fewer children were uninsured for part of the year in 2008 than in 2004.

Significantly more children with job-based health insurance who were insured all year in 2008 had a personal doctor or nurse than in 2004. Likewise, this same group of children had significantly more preventive care visits in 2008 than in 2004.

Implications

With fewer children with no health insurance in 2008, access to health care services should improve as well, including access to preventive care visits and screenings, which can lead to better management of children's health care and improvements in health status. However, while the data in this report are based on the 2008 OFHS, which was conducted in the latter half of 2008 and covers the initial downturn of the economy, the full effects of the negative economy are not seen in this data. Therefore the current number of children without insurance in Ohio may be higher, and, therefore, access to health care services lower, than presented in this report.

b. Insurance Type

More children in Ohio were covered by job-based health insurance in 2008 than other insurance types, which was also the case in 2004. However, one-third of children and youth in Ohio were covered by Medicaid/SCHIP in 2008. The percentage of uninsured children and youth in Ohio significantly decreased from 2004 to 2008, from 5.4% to 4.0%. The percentage of children covered by job-based insurance and Medicaid/SCHIP also significantly changed from 2004 to 2008 (Figure 4-1).

Examining insurance type of children by race and ethnicity, African American children have the highest percentage of Medicaid/SCHIP coverage in 2008. Hispanic children have the highest percentage of no insurance coverage during this year (Figure 4-2).

Children with special health care needs are more likely to have public insurance than the overall group. In 2008, 45.3% of CSHCN were covered by Medicaid/SCHIP at the time of the survey, compared to 33.0% of overall children in Ohio.

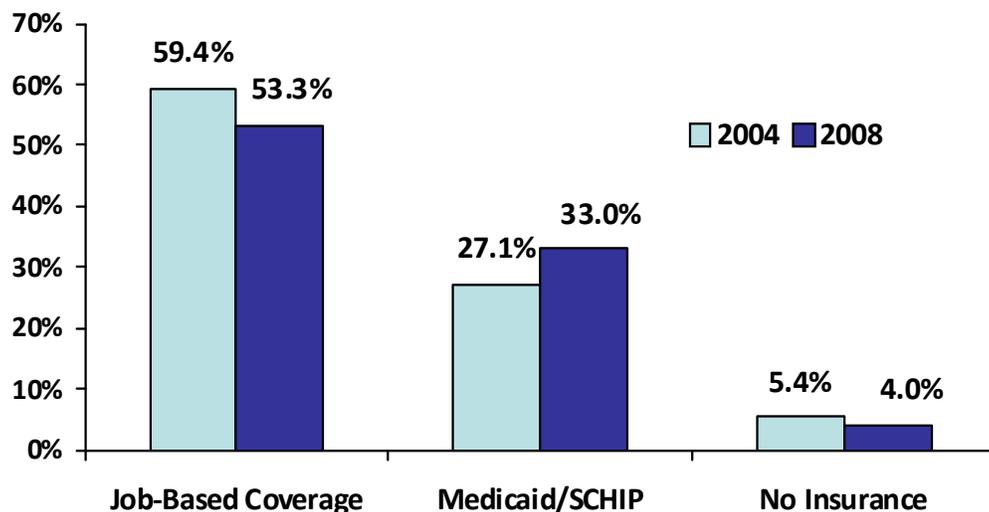


Figure 4-1: Percentage of Children, Ages 0-17 Years, 2004 and 2008: By Insurance Type at Time of Survey

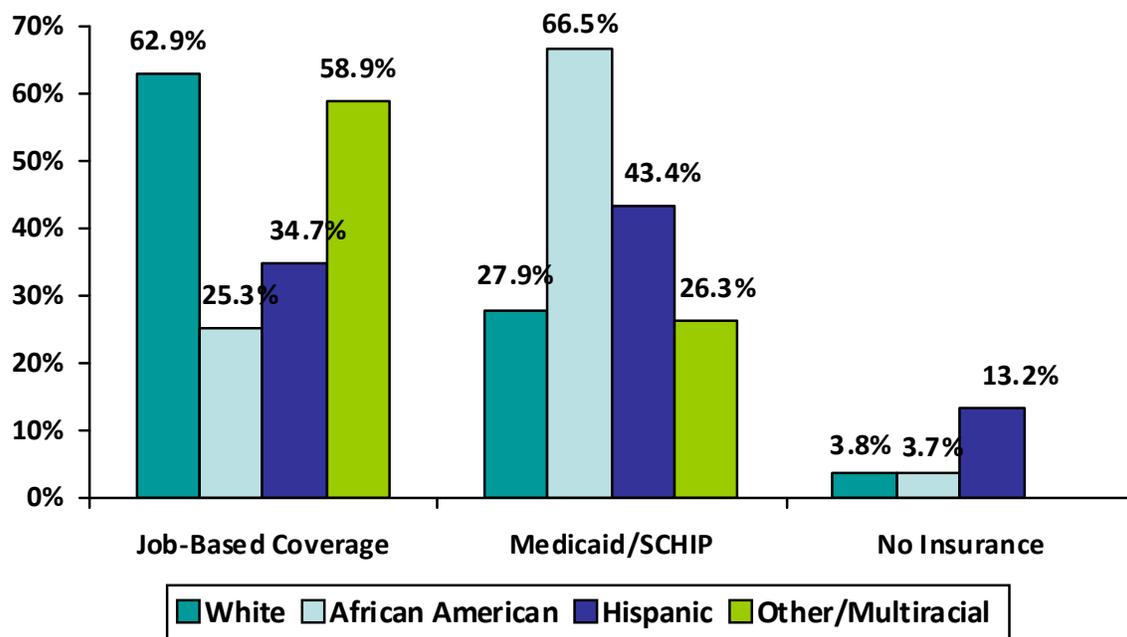


Figure 4-2: Percentage of Children, Ages 0-17 Years, 2008: By Insurance Type at Time of Survey and Race/Ethnicity

c. Insurance stability over the year

A significantly lower percentage of children were insured all year with job-based coverage in 2008, compared to 2004, while a greater percentage of children were insured all year with Medicaid/SCHIP over this same time period. Another significant change from 2004 to 2008 is the decreased percentage of children uninsured part of the year (from 6.6% in 2004 to 5.4% in 2008) (Table 4-1).

Insurance stability definitions are based on the type of insurance the child has at the time of the survey and whether or not they had health insurance coverage for the past 12 months (using two questions). For example, a child who has had a full year of job-based insurance coverage had job-based insurance at the time of the survey, had a health insurance coverage for the past 12 months or more or did not have any time in the past 12 months without insurance coverage.

d. Potentially eligible, but not participating

Significantly fewer children were eligible for Medicaid/SCHIP, but not participating in 2008, compared to 2004. However, this decrease was not seen in all race/ethnicity categories of children. African American children saw a significant decrease in the percentage of children potentially eligible for Medicaid/SCHIP, but not participating, whereas Hispanic children experienced an increase (Figure 4-3). Children were considered potentially eligible for Medicaid if family income was less than 150% FPL, or between 151-200% FPL and did not have other coverage. Not participating was based on insurance status at the time of the survey.

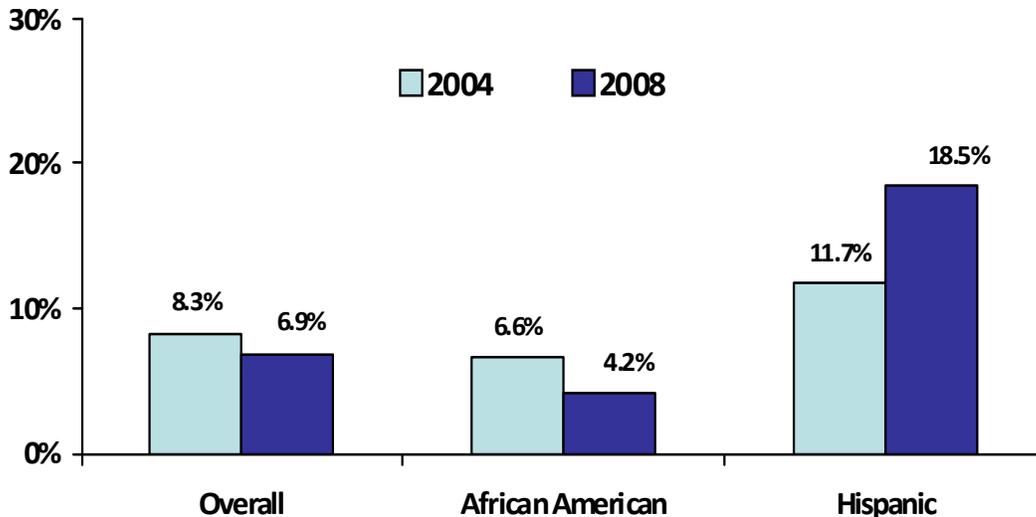


Figure 4-3: Percentage of Children who were Potentially Eligible for Medicaid but Not Participating, Ages 0-17 Years, 2004 and 2008: Overall and Selected Race/Ethnicity

e. Overall access to care for children with and without stable coverage

Children with stable insurance coverage (either job-based or Medicaid/SCHIP) were more likely to have a personal doctor or nurse, compared to children who were uninsured for the full year. Specifically, children with job-based coverage for the full year saw an increase in the percentage of children who had a personal doctor or nurse from 2004 to 2008 (Table 4-1).

f. Utilization of care, and unmet needs for children with and without stable coverage

Children covered by job-based insurance and by Medicaid/SCHIP were more likely to have had at least one preventive care visit in the past year, compared to children who were uninsured for the full year. Children with job-based coverage also saw an increase from 2004 to 2008 in the percentage of children who had at least one preventive care visits in the past year (Table 4-1).

Children who were uninsured for part of the year were more likely to have not received dental care, prescription drugs, or other health care needs compared to children who were insured, either by job-based coverage or Medicaid/SCHIP (Table 4-1).

g. Additional analyses of the eligible uninsured and unstably insured

As mentioned earlier, a separate OFHS policy report examines in detail the characteristics of parents and children who were eligible but not participating in Medicaid. In general, parents who were less poor, male, and of Hispanic race/ ethnicity were more likely to not participate. The strongest predictor of children's participation was their parent's insurance status.⁶

V. Getting the Basics of Good Health Care

Ensuring that children and youth receive ongoing health care from a pediatrician or other provider who is considered a primary source of care is an important factor in children's overall health. Other factors that play a role in ensuring good health outcomes for children are getting necessary care and meeting needs of the children. This chapter looks at whether or not children in Ohio have a primary source of care and if they have needs that were not being met in the health care system.

In this chapter, you'll find:

- a. Key Findings and Implications
- b. Personal Doctor or Nurse and Usual Source of Sick Care or Health Advice
- c. Getting Needed Care
- d. Unmet Health Care Needs
- e. Overall Quality of Health Care

a. Key Findings and Implications

Key Findings and Changes Since 2004

Nearly all children had a personal doctor or nurse in 2008. An even greater percentage had a usual source of sick care or health advice in 2008. For this report, usual source of sick care is determined by a parent reporting their child usually goes to one place for care and the location of that place includes a doctor's office or HMO, a hospital outpatient department, or a clinic or health center. From 2004 to 2008, the percentage of children going to a clinic for sick care decreased.

In 2008, significantly fewer parents rated their children's quality of overall health care highly compared to 2004.

More parents reported their children's health care services to cause major medical costs in 2008 than in 2004.

Implications

With a majority of children having a personal doctor or nurse and even more having a usual source of sick care, some access to health care problems are potentially being avoided. However, quality of health care is still an issue, as is major medical costs. If quality is not adequate and costs are burdensome, access to care can be affected.

b. Personal Doctor or Nurse and Usual Source of Sick Care or Health Advice *

The majority of children and youth in Ohio have a personal doctor or nurse that knows the child well and is familiar with the child's health history. In 2008, the percentage of children with a personal doctor or nurse significantly increased from 2004. Nearly all children in 2004 had one place where they usually went for health care when they were sick or needed health advice (Table 5-1). However, the percentage of children who had a usual source of sick care decreased significantly from 2004 to 2008 (Figure 5-1). The place identified by parents in 2004 and 2008 for a child's usual source of sick care or health advice was most often a doctor's office. Clinics were the next likeliest place for children to usually get sick care or health advice in both 2004 and 2008 (Figure 5-2). More children who go to a doctor's office for sick care or health advice were covered by job-based insurance than Medicaid/SCHIP covered or uninsured children. More children who go to clinics for sick care or health advice were either uninsured or covered by Medicaid/SCHIP than those covered by job-based insurance (Table 5-2).

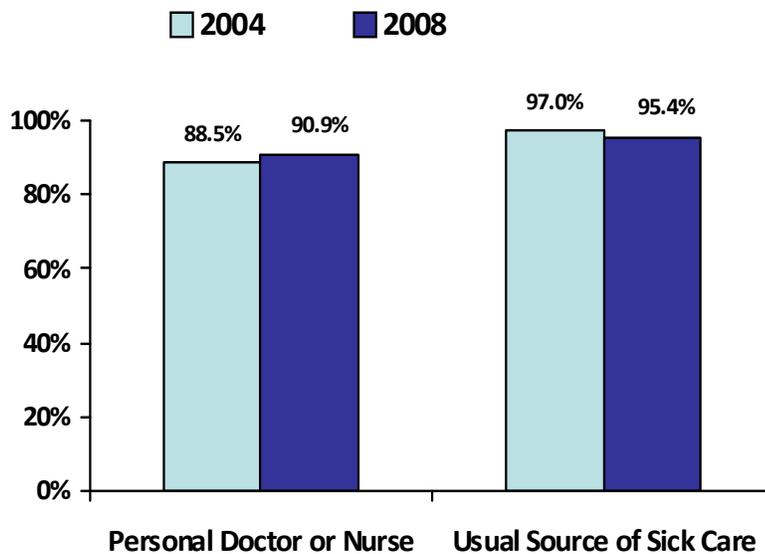


Figure 5-1: Percentage of Children, Ages 0-17 Years, 2004 and 2008: Has a Personal Doctor or Nurse and Has a Usual Source of Sick Care or Health Advice *

* Usual source of sick care or health advice as defined in this analysis is not the same as "usual source of care" as defined by national surveys

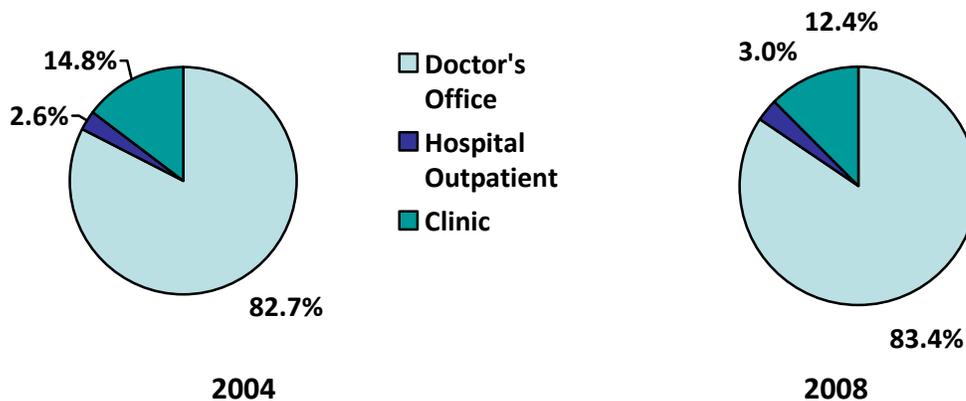


Figure 5-2: Percentage of Children, Ages 0-17 Years, 2008: Usual Source of Sick Care or Health Advice, Location

c. Getting Needed Care

In 2008 in Ohio, 15.8% of children with a personal doctor or nurse who needed specialist doctor care or other specialized services had problems getting that care. This percentage did not change significantly from 2004. In the 2008 Ohio Family Health Survey, parents who needed professional help coordinating care or coordinating referrals were asked how often they received help with arranging or coordinating their child's health care. One-fourth of the parents responded they never or only sometimes received help (Table 5-1).

d. Unmet Health Care Needs

In 2008 in Ohio, the majority of parents responded that getting needed health care today, compared to three years ago, was not harder or easier, but stayed the same. This was a significant increase from 2004 (Table 5-1). In 2008, more respondents with incomes from 101% to 200% of the FPL felt getting care was harder than it was three years ago, compared to respondents in other income levels (Figure 5-3).

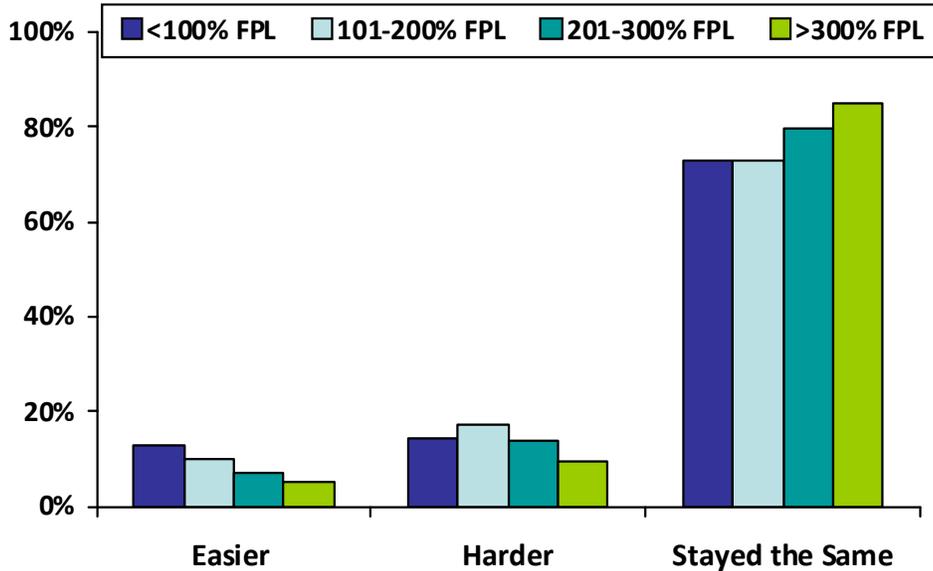


Figure 5-3: Percentage of Children, Ages 0-17 Years, 2008: Compared to 3 Years Ago, Getting Needed Health Care Today by Income

The percentage of children who had unmet health care needs in Ohio in 2008 remained about the same as in 2004. Children were more likely to have not gotten needed dental care than other health care needs in 2008 (Table 5-1).

While there was no significant change in the percentage of children who avoided or delayed getting care because of costs (Table 5-1), the percentage of children who incurred major medical costs increased significantly from 2004 to 2008 (Figure 5-4).

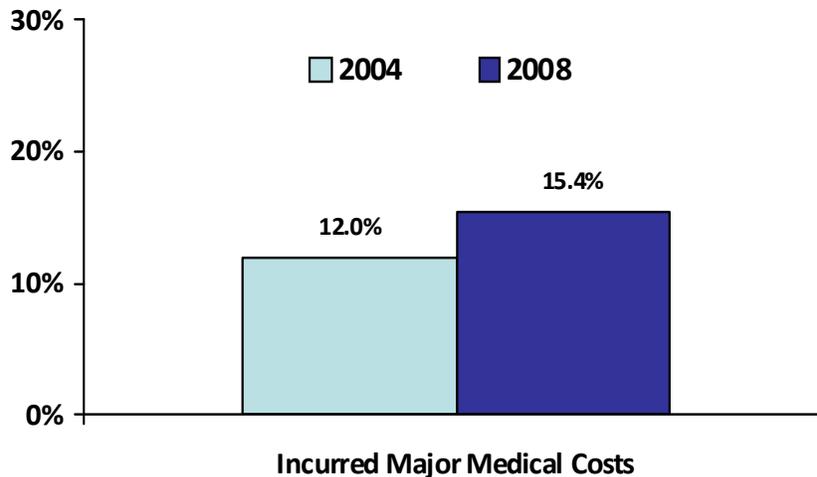


Figure 5-4: Percentage of Children, Ages 0-17 Years, 2004 and 2008: Incurred Major Medical Costs

e. Overall Quality of Health Care

Parental views of the overall quality of their children's health care have changed significantly from 2004 to 2008 in Ohio. On a scale of 1 to 10, significantly more parents rated the overall quality of their children's health care as low (0 to 3 on the scale), compared to 2004. Likewise, significantly more parents rated the quality of care their child receives as mediocre (4 to 7 on the scale). Significantly fewer parents feel the quality of care their child receives is rated high (8 to 10 on the scale), compared to 2004 (Figure 5-5).

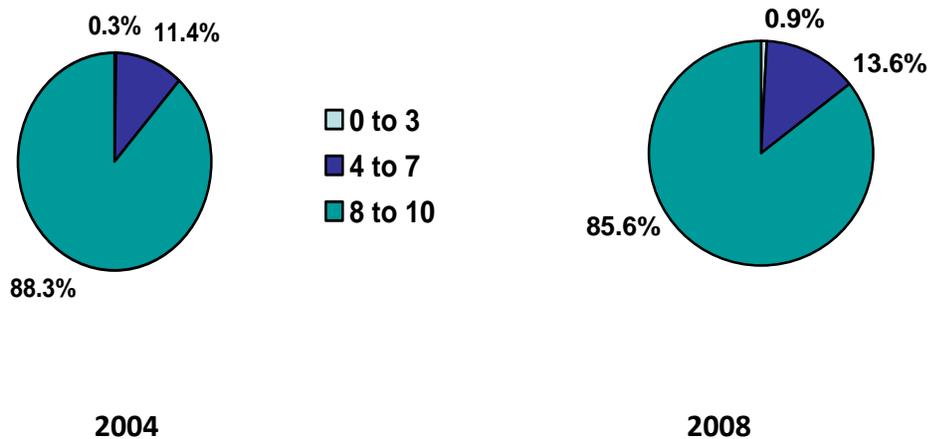


Figure 5-5: Percentage of Children, Ages 0-17 Years, 2004: Overall Quality of Health Care

VI. Promoting Healthy Development

Promoting healthy development in children and youth necessitates a comprehensive approach to ensure all aspects of a child's health are addressed. This chapter focuses on preventive and dental care, as well as emotional, behavioral and developmental issues in children and youth.

In this chapter, you'll find:

- a. Key Findings and Implications
- b. Getting Preventive Health and Dental Care
- c. Lead and Vision Testing

a. Key Findings and Implications

Key Findings and Changes Since 2004

Significantly more children in Ohio had at least one preventive care visit in 2008 compared to 2004.

From 2004 to 2008, significantly fewer children in Ohio never had a dental visit.

Implications

With more children in Ohio receiving preventive health care, the health status of children may improve, as chronic and other illnesses may be detected early or health behaviors may be put in place to prevent such conditions as obesity. Further, more children having ever visited a dentist can lead to an improvement in oral health, which can prevent adverse effects of oral health problems.

b. Getting Preventive Health and Dental Care

Routine preventive care for children and youth is recommended by the American Academy of Pediatrics in order to promote healthy development. Through preventive health care measures in the early stages of life, health problems can be addressed, and sometimes avoided in the later stages of life.

Significantly more children and youth had at least one well-child or well-baby checkup (a general checkup when he or she was not sick or injured) in 2008 than in 2004 in Ohio. Three-fourths of children and youth had at least one visit to the dentist for preventive care, such as a checkup or dental cleaning (Figure 6-1). This question is new in 2008; therefore, no comparison to 2004 is available. Children and youth were more likely to

get preventive and dental care if they were covered by job-based insurance at the time of the survey, compared to those on Medicaid/SCHIP at the time of the survey (Figure 6-2).

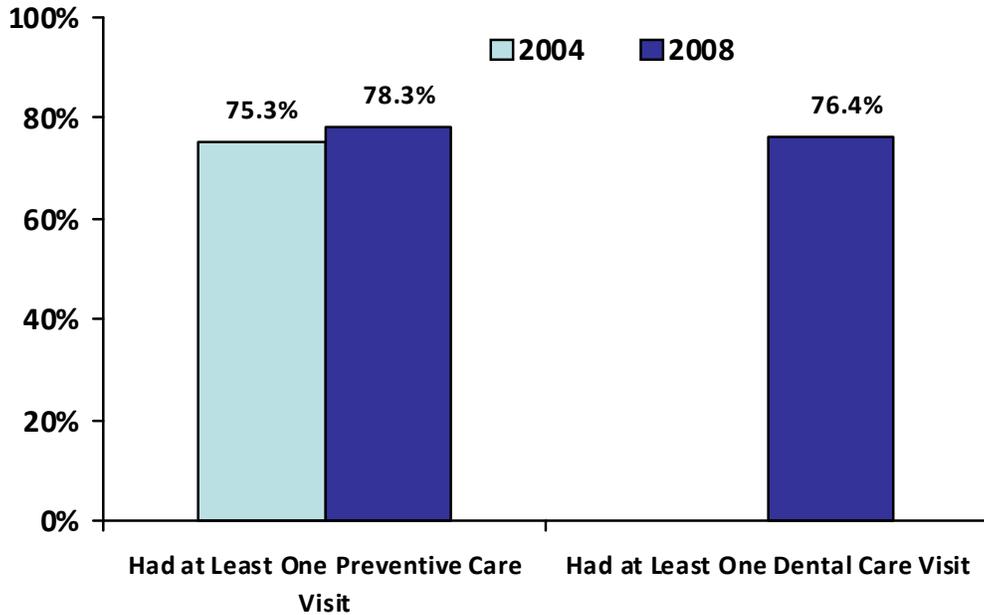


Figure 6-1: Percentage of Children, Ages 0-17 Years, 2004* and 2008: Had at Least One Preventive Care Visit and Had at Least One Dental Care Visit

* Data for dental care visits not available for 2004.

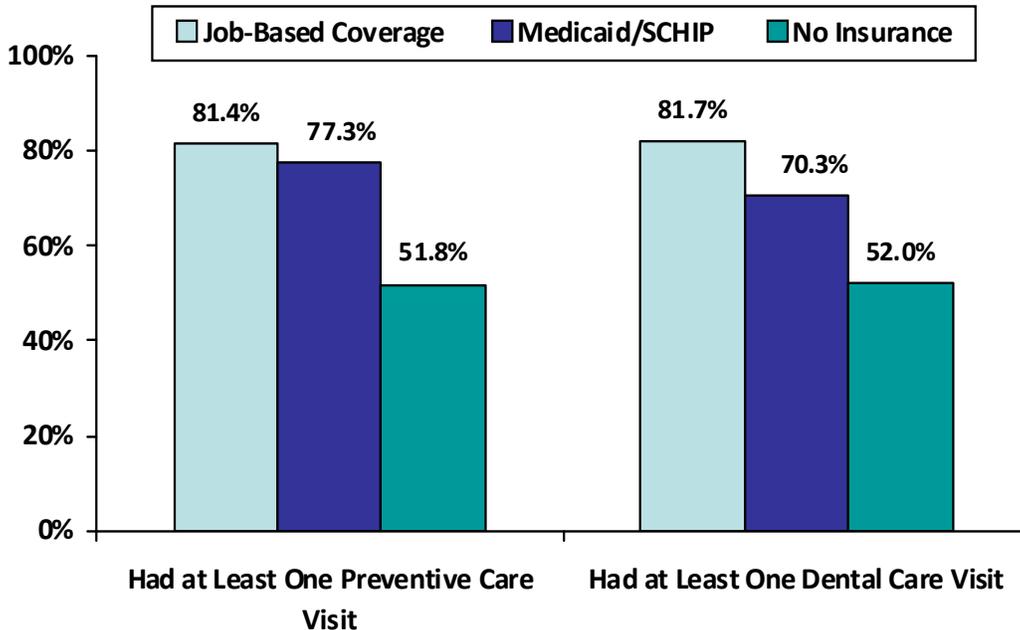


Figure 6-2: Percentage of Children, Ages 0-17 Years, 2004 and 2008: Had at Least One Preventive Care Visit and Had at Least One Dental Care Visit by Insurance Type at Time of Survey

c. Lead and Vision Testing

During 2008, parents were asked about lead testing of their children. Less than half of parents with children less than 2 years old reported that their child was ever tested for lead (Table 6-1). More children with Medicaid/SCHIP at the time of the survey were ever tested for lead than children with job-based coverage or no coverage (Figure 6-3). This is a new measurement in 2008 and cannot be compared to 2004.

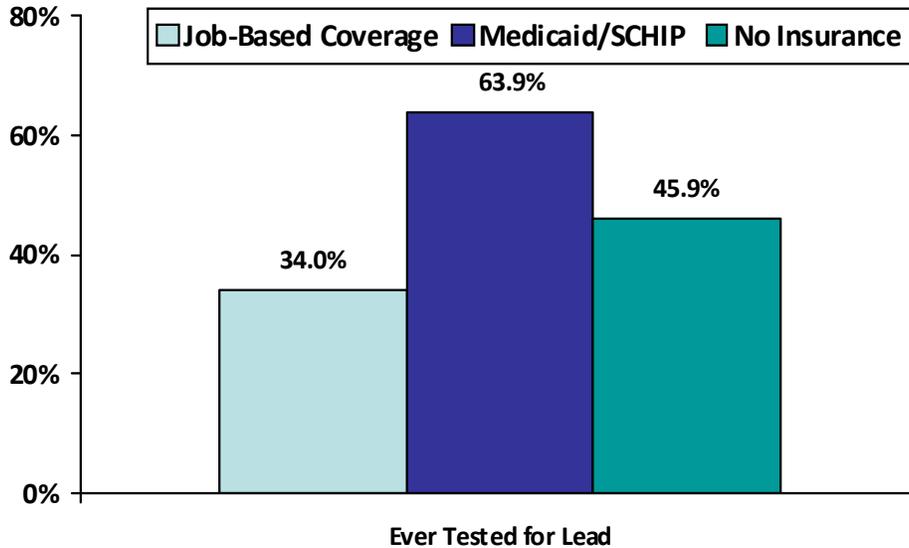


Figure 6-3: Percentage of Children, Ages 0-2 Years, 2004 and 2008: Ever Tested for Lead by Insurance Type at Time of Survey

Reasons most often given for why children were tested for lead include responses such as the test being part of a routine check up and because it was a Medicaid requirement. Table 6-3 below lists the percentage of children ages 0 to 2 years tested for lead, by reason tested in 2008.

Table 6-3: Reason why the child was tested for lead, 2008*

Reason	Percent of Children	Number of Children
Part of the check up	32.3%	48,243
Medicaid requirement	29.9%	44,574
Condition of the home	8.7%	12,990
Doctor suggested	6.1%	9,111
WIC tested	7.6%	11,304
Opted to have test done	6.0%	8,961
Other	9.5%	14,146

*Children ages 0-2 years. Reasons based on first response given to the question, "Why was the child tested for lead?"

VII. Children and Youth who Live with Ongoing Health Conditions

According to the Maternal and Child Health Bureau, children and youth with special health care needs (CSHCN) are those who have or are at risk for chronic physical, developmental, behavioral or emotional conditions and also need health care and services beyond those needed by children in general.⁷ Services include care from pediatric specialists, mental health specialists, and physical therapists. The following chapter focuses on the health status and basics of care for CSHCN. For even more information on CSHCN, please see the OFHS report, “A Profile of Children with Special Health Care Needs in Ohio: OFHS 2008 Final Report”.⁵

In this chapter, you’ll find:

- a. Key Findings and Implications
- b. Weight Status of Children with Special Health Care Needs
- c. Personal Doctor or Nurse and Usual Source of Sick Care: CSHCN
- d. Getting Needed Care: Children with Special Health Care Needs
- e. Unmet Health Care Needs: Children with Special Health Care Needs

a. Key Findings and Implications

Key Findings and Changes Since 2004

The percentage of children with special health care needs who had asthma (mild, moderate, or severe) is three times that of all children in Ohio (32.4% for CSHCN compared to 10.7% overall). Children with special health care needs are also more likely to be overweight or obese than the overall child population (40.6% or CSHCN compared to 35.6% overall).

Significantly more children and youth with special health care needs in Ohio were covered by Medicaid/SCHIP in 2008 than in 2004. Also, significantly more children and youth with special health care needs in Ohio had a personal doctor or nurse in 2008 than in 2004.

A greater proportion of CSHCN had unmet needs (dental care, prescription drug, and any health care) than overall children in Ohio. Also, more CSHCN in the lowest income households had problems getting needed specialist care than CSHCN in households with other income levels.

Implications

While improvements are seen for children with special health care needs in terms of having a personal doctor or nurse, more work needs to be done to ensure some of these children's needs are being met and are receiving help to get specialist care. Children with special health care needs require specialized health care services, as well as a regular doctor or nurse in order for specific needs to be met. To increase the potential for improved health status, it is necessary to minimize problems with receiving specialized care.

b. Weight Status of Children with Special Health Care Needs

In 2008, the percent of CSHCN ages 10 to 17 years old with a body mass index indicating they were overweight or obese in Ohio was 40.6%, compared to 35.6% of youth overall (Figure 7-1).

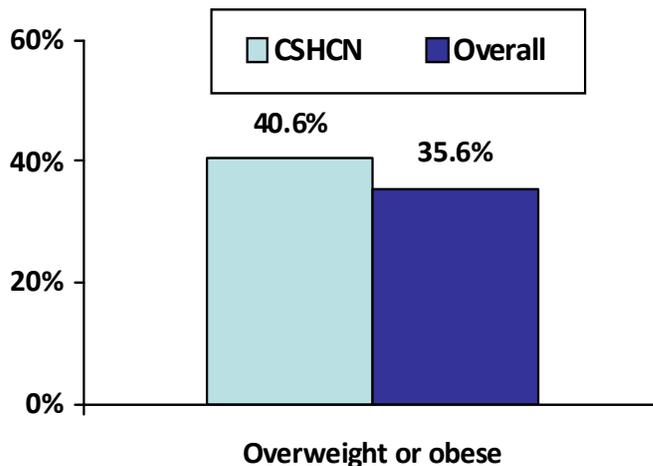


Figure 7-1: Percentage of CSHCN and Overall Children, Ages 10-17 Years, 2008: Overweight or Obese

c. Personal Doctor or Nurse and Usual Source of Sick Care: Children with Special Health Care Needs

The percentage of CSHCN with a personal doctor or nurse in 2008 in Ohio increased from 2004. There was no significant difference in the percentage of CSHCN with a usual source of sick care from 2004 to 2008 (Table 7-1).

d. Getting Needed Care: Children with Special Health Care Needs

From 2004 to 2008, there was no significant difference in the percentage of CSHCN who had problems getting needed specialist doctor care or other specialized services. However, a greater percentage of CSHCN in Ohio had such problems in 2008, compared to overall children in Ohio (Figure 7-2).

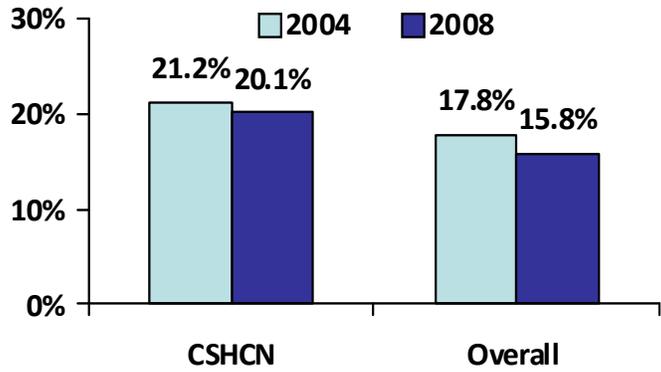


Figure 7-2: Percentage of CSHCN and Overall Children, Ages 0-17 Years, 2004 and 2008: Had Problems Getting Needed or Specialized Care

e. Unmet Health Care Needs: Children with Special Health Care Needs

The percentage of CSHCN having unmet needs, including not getting dental care, prescription drugs, or other health care, was higher in 2008 than for overall children in Ohio (Figure 7-3).

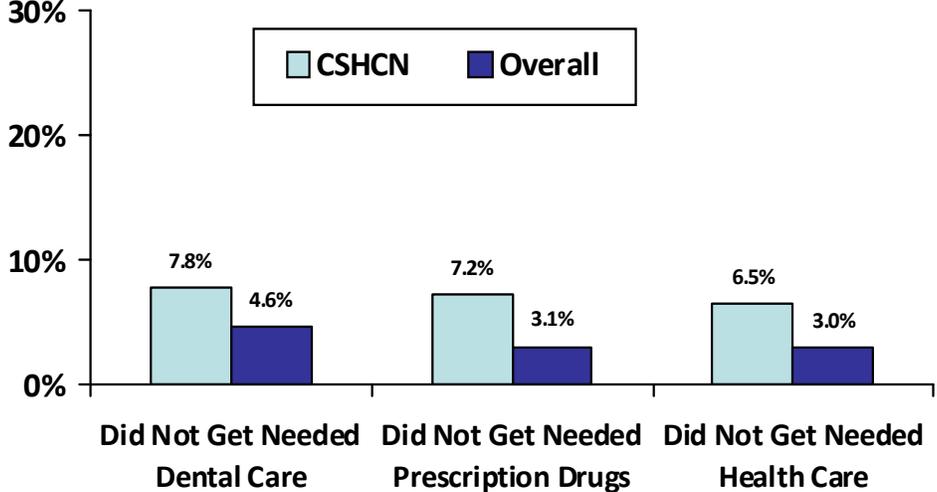


Figure 7-3: Percentage of CSHCN and Overall Children, Ages 0-17 Years, 2008: Unmet Needs

VIII. Getting Better When Sick

When children and youth suffer from episodes of acute illnesses that require medical care or services beyond general checkups, different health care resources are often utilized. Such resources may make use of ambulatory or inpatient hospital settings. This chapter includes information on health care resources.

In this chapter, you'll find:

- a. Key Findings and Implications
- b. Visits to the Emergency Room
- c. Overnight Hospital Stays

a. Key Findings and Implications

Key Findings and Changes Since 2004

Significantly fewer children had emergency department visits in the past 12 months in 2008 compared to 2004. Similarly, fewer children had one or more overnight hospital stays in the past 12 months in 2008 compared to 2004.

Implications

Fewer children making emergency department visits or having overnight hospital stays may indicate improved access to primary care and/or reduced occurrence of emergent or serious health care needs. Fewer emergencies, including injuries, as well as severe conditions of children requiring hospitalizations reduces cost to Ohio's health system, as well.

b. Visits to the Emergency Room

Significantly fewer children and youth in Ohio in 2008 had one or more visits to a hospital emergency department in the past 12 months, compared to 2004 (Figure 8-1). In 2008, African American children and youth were more likely to have one or more visits to a hospital emergency department than children of other race and ethnicities. Income and insurance type at time of survey were also factors in emergency department visits for children and youth. Children and youth living in households with incomes below the FPL were more likely to have a visit to a hospital emergency department than those in households with higher income levels (Table 8-2). Likewise, children and youth with Medicaid/SCHIP coverage were more likely to have a visit to a hospital emergency department than those with job-based coverage or no insurance (Figure 8-2).

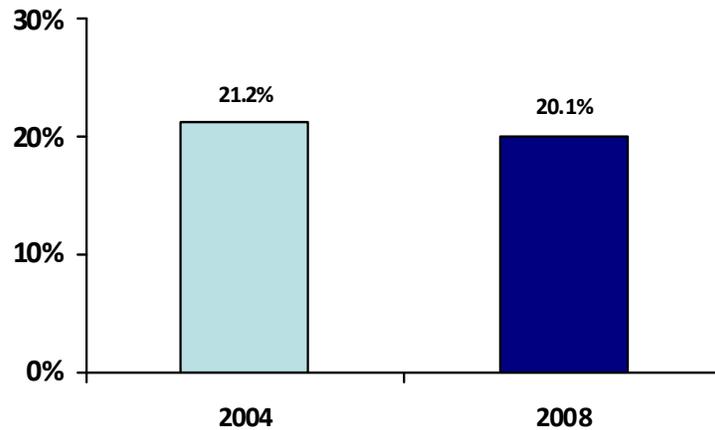


Figure 8-1: Percentage of Children, Ages 0-17 Years, 2004 and 2008: One or More Visits to Hospital Emergency Room in Past Year

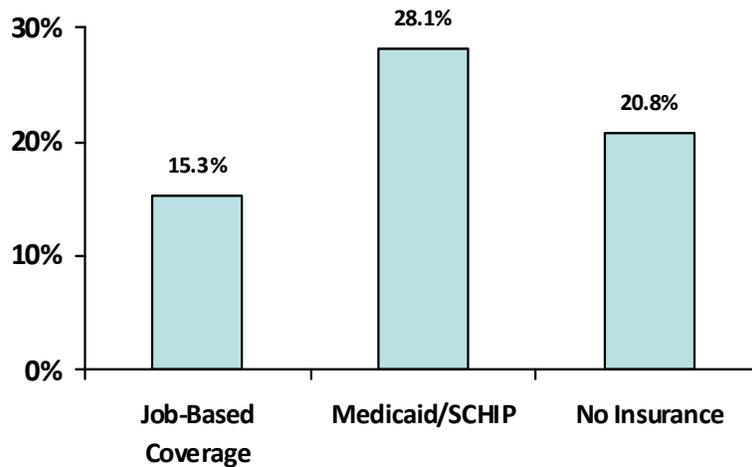


Figure 8-2: Percentage of Children, Ages 0-17 Years, 2008: One or More Visits to Hospital Emergency Room in Past Year by Insurance Type at Time of Survey

c. Overnight Hospital Stays

The percentage of children and youth in 2008 in Ohio with one or more overnight hospital stays in the past 12 months also decreased significantly from 2004 (Figure 8-3). In 2008, children and youth with Medicaid/SCHIP insurance were more likely to have had an overnight hospital stay than children and youth with private insurance (Table 8-2).

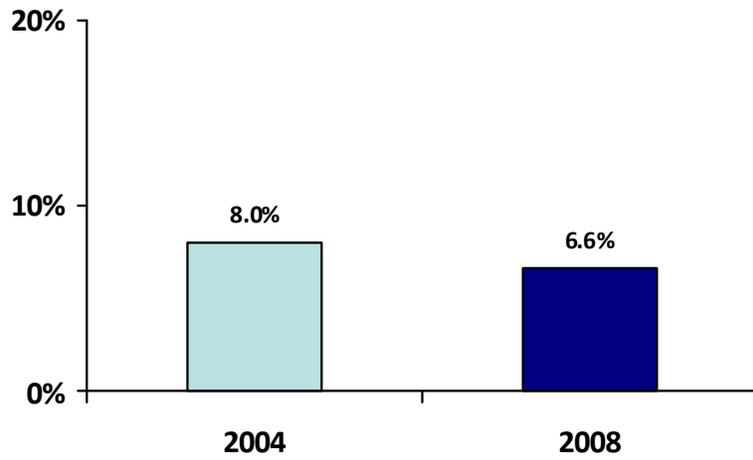


Figure 8-3: Percentage of Children, Ages 0-17 Years, 2004 and 2008: One or More Overnight Hospital Stays in Past Year

IX. Geography

Having data on child health and health care at a sub-state level is important for policy and decision making in Ohio. This chapter includes highlights of child health and health care differences between major metropolitan counties, major areas, and managed care regions in Ohio. Tables in the appendix include all indicators from previous chapters by each geographic area.

In this chapter, you'll find:

- a. Key Findings and Implications
- b. Demographics in Ohio
- c. Health Status in Ohio
- d. Insurance in Ohio
- e. Getting the Basics of Good Care in Ohio
- f. Healthy Development in Ohio
- g. CSHCN in Ohio
- h. Getting Better When Sick in Ohio

a. Key Findings and Implications

Key Findings

More children are overweight or obese in Montgomery County than other major metropolitan counties in Ohio. More children in Hamilton County have asthma than other major metropolitan counties. Children in Cuyahoga County are more likely to have a personal doctor or nurse than in other major metropolitan counties. Children in metropolitan areas overall are more likely to have had a preventive care visit in 2008 than other areas of the state. However, children living in the Appalachian area are more likely to have ever been tested for lead than other areas. Children in Hamilton County are more likely to have visited an emergency room in 2008 than other major metropolitan counties of Ohio.

Implications

Health status and access to care varies across regions in Ohio, including major regions and major metropolitan counties. Major regions of the state are faced with different problems. More children living in Metropolitan regions have asthma than other regions. Children living in Appalachian and Rural, non-Appalachian areas are more likely to be uninsured than other areas. At times, it will be necessary to implement different strategies to improve children's health in different areas of the state.

b. Demographics in Ohio

The majority of children and youth lived in metropolitan areas of Ohio in 2004 and 2008. In 2008, most children ages 0-17 in Ohio lived in Cuyahoga and Franklin Counties (Figure 9-1). From 2004 to 2008, there were variations in where children and youth lived within the metropolitan areas. However, the population of children changed significantly in only Franklin County from 2004 to 2008, where it increased. The population of children and youth living in the four major regions of Ohio did not change significantly from 2004 to 2008 (Table 2-1).

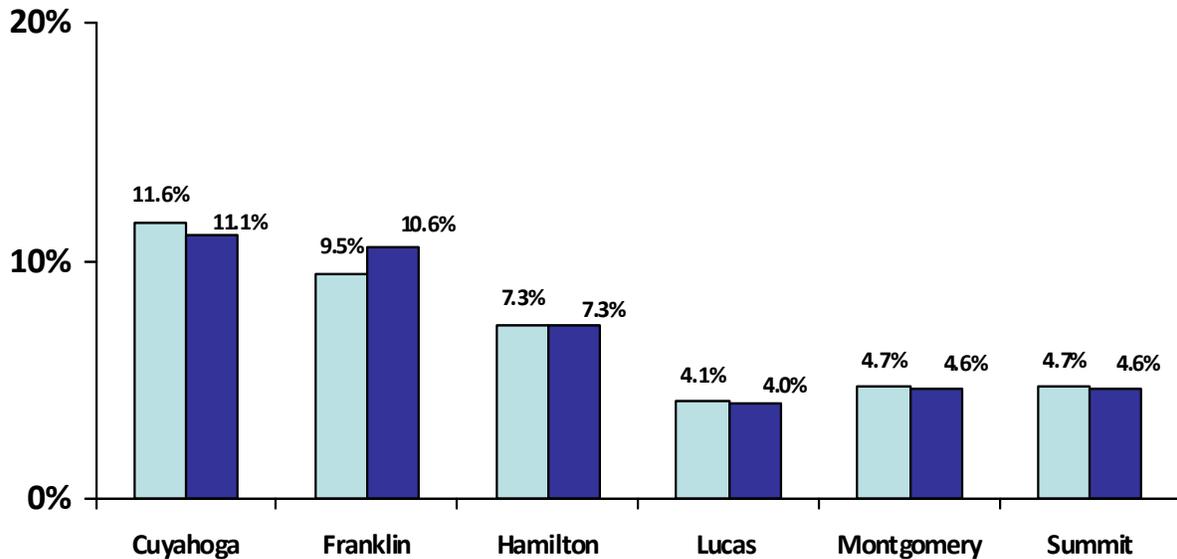


Figure 9-1: Percentage of Children, Ages 0-17 Years, 2004 and 2008: by Major Metropolitan County

c. Health Status in Ohio

More children were overweight or obese in Montgomery County than other major metropolitan counties in Ohio (Table 8-2). Children living in Appalachian regions were more likely to be overweight or obese than other regions (Figure 9-2). Hamilton County has a higher percentage of children with asthma than other major counties (Table 9-2).

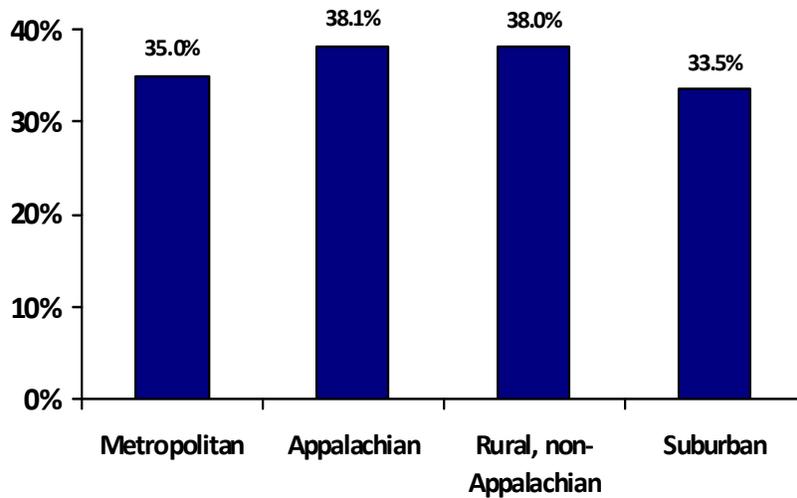


Figure 9-2: Percentage of Overweight or Obese Children, Ages 10-17 Years, 2004 and 2008: by Major Geographic Region

d. Insurance in Ohio

In 2008 in Ohio, children with no insurance ranged from a low of 3.3% in the Northeast managed care region to a high of 5.2% in the West Central managed care region (Figure 9-3). Also, a greater percentage of children in Rural, non-Appalachian regions were eligible for Medicaid/SCHIP, but did not participate than other regions (Table 9-3).

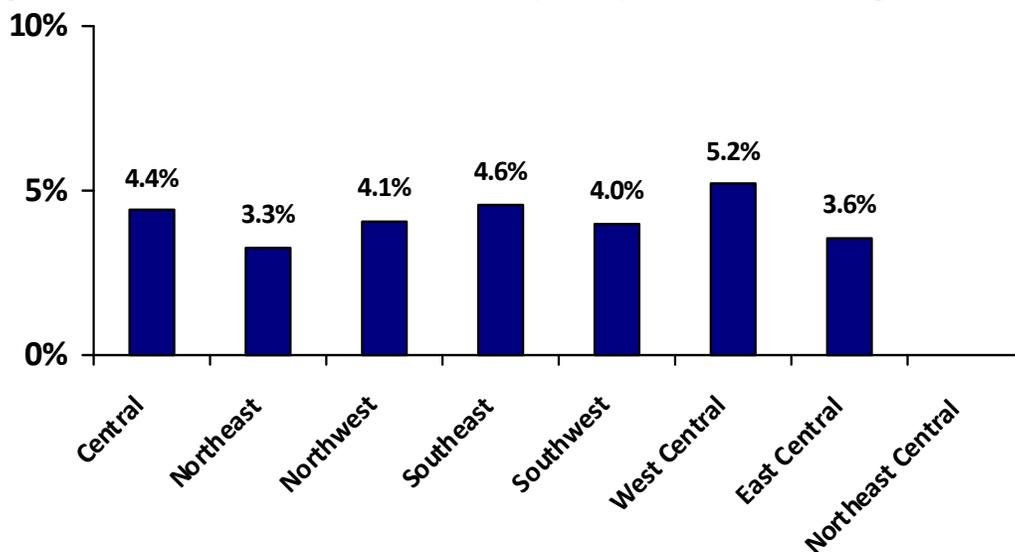


Figure 9-3: Percentage of Children Without Insurance, Ages 0-17 Years, 2004 and 2008: by Region

* Where data is not shown, cell size is <25, indicating the sample size is too small to yield reliable results.

e. Getting the Basics of Good Care in Ohio

Children with a personal doctor or nurse ranges from a low of 88.7% in the southeast managed care region to a high of 93.5% in the northeast managed care region (Table 9-

4). Children in Cuyahoga County were more likely to have a personal doctor or nurse than in other major metropolitan counties (Table 9-4). Children living in rural, non-Appalachian regions were more likely to have incurred major medical costs than other regions (Figure 9-4).

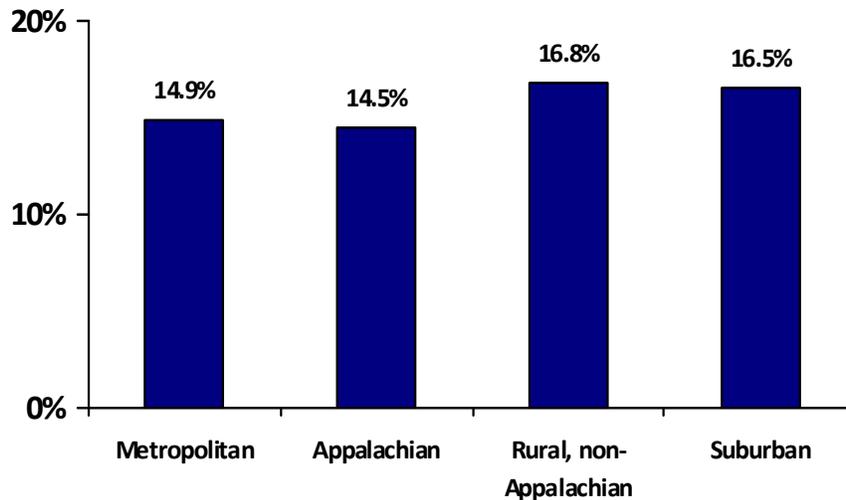


Figure 9-4: Percentage of Children who Incurred Major Medical Costs, Ages 0-17 Years, 2004 and 2008: by Major Geographic Region

f. Healthy Development in Ohio

Children living in the Rural, non-Appalachian regions were more likely to not have had a preventive care visit in the past year, compared to other regions of the state (Figure 9-5). Likewise, children living in the Rural, non-Appalachian regions were more likely to not have had a preventive dental care visit in the past year, compared to other regions of the state. A higher percentage of children living in the Appalachian region have never been to a dentist, compared to other regions. However, a higher percentage of children 0-2 years old living in the Appalachian region were ever tested for lead than other regions of the state (Table 9-5).

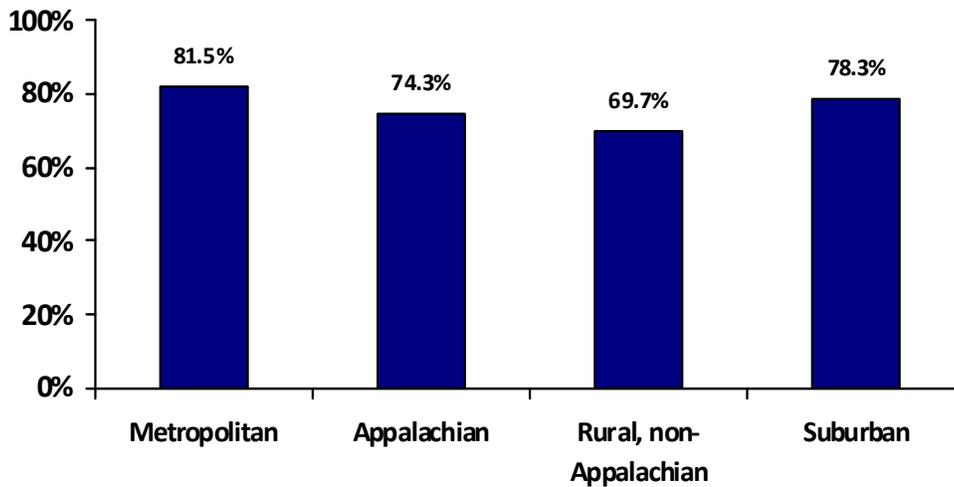


Figure 9-5: Percentage of Children who had at Least One Preventive Care Visit in the Past Year, Ages 0-17 Years, 2004 and 2008: by Major Geographic Region

g. CSHCN in Ohio

Children living in Cuyahoga County were less likely to have special health care needs than other major metropolitan counties in Ohio in 2008 (Figure 9-6). CSHCN living in the northeast region of the state were most likely to have a personal doctor or nurse, while CSHCN living in the southeast region were least likely to have a personal doctor or nurse (Table 9-6).

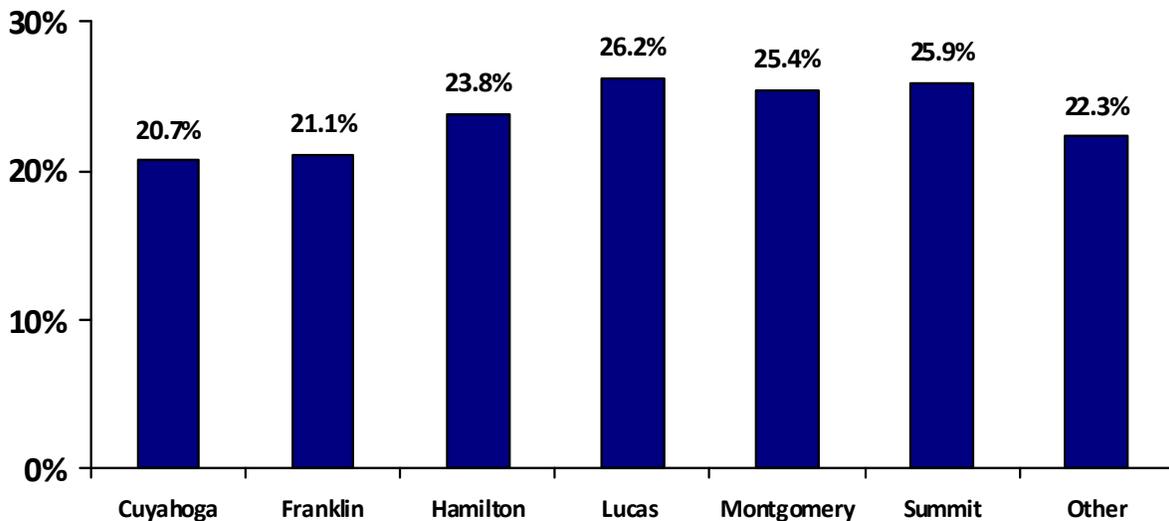


Figure 9-6: Percentage of CSHCN, Ages 0-17 Years, 2008: by Major Metropolitan County

h. Getting Better When Sick in Ohio

In 2008 in Ohio, children living in suburban regions were least likely to have one or more visits to the emergency department in the past year (Figure 9-7). Children in Hamilton County were more likely to have visited an emergency room in 2008 than

other major metropolitan counties of Ohio (Table 9-7). Children living in the Rural, non-Appalachian regions were more likely to have had an overnight stay at a hospital than other regions (Table 9-7).

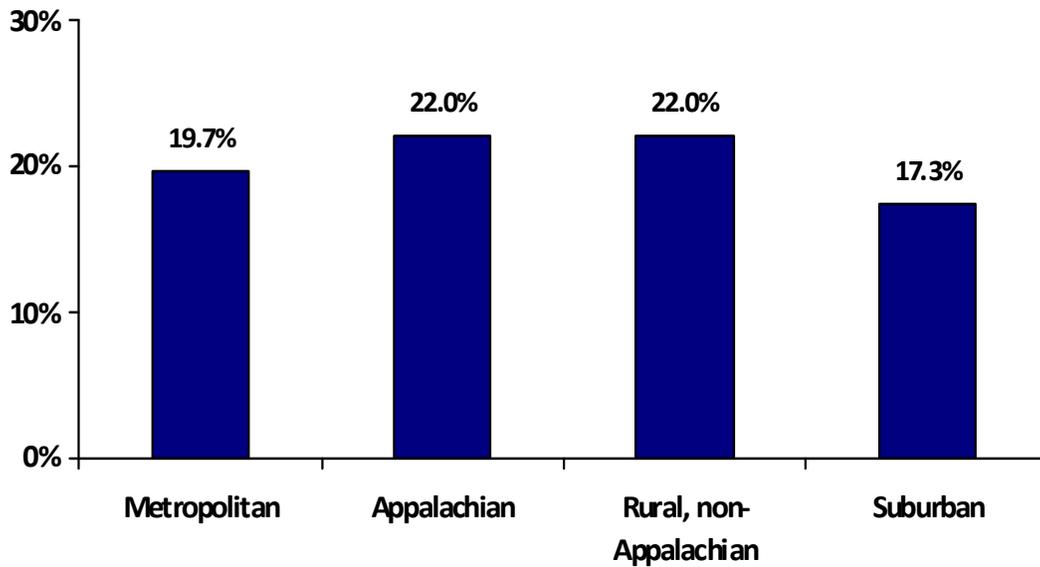


Figure 9-7: Percentage of Children who had One or More Visits to the Hospital Emergency Department in the Past Year, Ages 0-17 Years, 2004 and 2008: by Major Geographic Region

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Appendix A: Technical Notes

Survey Methods

The OFHS population includes all non-institutionalized adults and children residing in a home in Ohio. The sampling frame included households in this population with a working landline or cell phone numbers. Six Ohio major metropolitan counties (Cuyahoga, Franklin, Hamilton, Lucas, Montgomery, and Summit) were selected for African American oversample. The original county identified by the sampling frame was corrected based on the geocoded address of the respondent. Although the chartbook geographic analysis used the original uncorrected county, there were no significant differences between the corrected and uncorrected results. Asian and Hispanic households were also oversampled using a generated surname sample frame. Survey weights were computed to for probability of selection, under coverage, and post-stratification adjustments. The results from the survey can be generalized to the population surveyed.

Statistical Significance

Measurements compared from 2004 to 2008 are noted to be statistically significant in the text and in tables (measurements in bold) where confidence intervals do not overlap. Intervals for measurements were calculated using SAS version 9.1 at 95% confidence. Therefore, we are 95% certain the true value of the measurement falls within the confidence intervals. Because the surveys in 2004 and 2008 differ slightly in sampling methodology, using the confidence intervals to determine statistical significance is necessary, as opposed to using a statistical test. This method may be a bit more conservative than using a statistical test. Caution should be used when making comparisons between measurements with large confidence intervals, as they tend to have small samples of the population being examined.

Limitations

The OFHS has under coverage in some less affluent counties, causing people with higher incomes to be more widely represented in the data. Post stratification weights have been applied to correct these under coverage issues.

Interpreting OFHS data by specific subgroups should be done with caution. Some subgroup estimates have small numbers for a particular topic and should be used with caution. If the cell size is less than 25, the estimate is not stable and therefore, not provided in this report. Additional checks of the estimates were done to determine if the Relative Standard Error (RSE) was greater than 30%, which is also an indicator that the estimate is unreliable. Because the data is not presented for unstable estimates in this report, there are some subgroup estimates that cannot be compared to previous years or to other subgroups for the same topic.

Data collected with the OFHS were self-reported for adults and parent-reported for children. Information collected on insurance status, health status and behaviors, for example, were not validated with medical records or claims data to ensure accuracy.

Data Gaps

Comparing estimates from 2004 to 2008 is possible where OFHS variables are identical. Most estimates are comparable where they have identical wording and skip patterns across the two survey years. Some variables have minor differences in wording or skip patterns, but are still considered to be identical from one survey to the next. Other indicators have no comparable variables in the previous survey, and therefore, cannot be examined over time (Table 8). These instances represent gaps in the data that prohibit readers from determining improvements or declines from one time period to the next. Maintaining a robust survey covering all topics of interest with the same survey design is a key factor for obtaining future estimates that assess improvements or declines.

Table 8: Indicators with No Comparable Variable in 2004 Survey	
Indicator	Section
Overall Mental Health Status of Children and Youth	Health Status
CSHCN Affected by Current Severe or Moderate Asthma	
Body Mass Index for Age Indicates Overweight or Obese	
Currently Has Diabetes	
Currently Has Asthma	
Always or Usually Received Help with Arranging or Coordinating Child's Health Care	Basics of Good Care
Ever Tested for Lead	
Vision Ever Tested	
Had at Least One Preventive Dental Care Visit in the Past Year	Healthy Development
Had both Medical AND Dental Preventive Care Visits in the Past 12 Months	

Further gaps in child health data in Ohio were revealed during the project's advisory committee meeting, which was held in part to identify priorities in child health and health care in the state. Input was gathered on the top priority indicators for participating stakeholders, which is an important and helpful step in identifying data gaps for this version of the Ohio Chartbook project.

Great interest was expressed in having information on behavioral and emotional health of children in Ohio, including access to providers for this type of need. Further interest was shown for data on Medicaid dollars spent toward mental health services for children. More detailed information on behavioral health of children is available from the National Survey of Children with Special Health Care Needs (NCSHCN) and can be incorporated in the next phase of the Ohio Chartbook. Information on expenditures toward mental health can be obtained from the Medical Expenditure Panel Survey (MEPS), as well as Medicaid claims data. This information can be included in later phases of the project, but will not be available on a sub-state level and may not be available on some sub-group levels, such as by race and ethnicity.

Interest was also expressed in having data to compile a medical home indicator from the OFHS data, which would provide important information regarding access to and quality of care on a state and sub-state level. While, the OFHS does not include questions to compile a medical home indicator, the National Survey of Children's Health (NSCH) does contain such questions and will be available in late spring of 2009 for the second phase of the Ohio Chartbook. Unfortunately, this data will not be available on a sub-state level.

Having a sense of how well children are being screened in general is also a priority for stakeholders. While the OFHS includes information on lead testing and vision testing, stakeholders said they would benefit from having information on overall health screening of children. The Promoting Healthy Development Survey (PHDS) is a possible source for this information, and can be included in a later phase. However, like other national surveys, data will only be available on a state level.

Stakeholders also stated they would like to see data on substance abuse among children in Ohio. The Youth Risk Behavior Survey (YRBS) can provide some data on this topic for high school students in Ohio, such as alcohol, tobacco, and other drug use. Data from the Ohio YRBS is available at a statewide level only.

Concern was expressed regarding the size of the sample for the OFHS because some populations may not be represented completely, such as Hispanics. Information obtained for this ethnic group is available on a limited basis and may not be examined on smaller levels, such as by most income groups.

While not all priorities can be found in one data source, future researchers may consider the stakeholder priorities mentioned here to help guide decision making in developing resources for gathering information on child health and health care in Ohio.

Appendix B-1: Summary and Sub-Group Tables

Table 2-1: Demographics, Children and Youth, Ages 0-17 Years, Ohio	2004		2008	
	Percent of Children	Number of Children	Percent of Children	Number of Children
	Est. % 95% C.I.		Est. % 95% C.I.	
Children and Youth Ages 0-17 Years	100.0%	2,892,593	100.0%	2,732,329
Ages of Children				
Children Ages 0-5 Years	32.3%	934,501	29.9%	817,519
	31.4 - 33.3		28.9 - 31.0	
Children Ages 6-11 Years	34.3%	989,996	32.5%	887,780
	33.2 - 35.3		31.4 - 33.6	
Youth Ages 12-17 Years	33.4%	965,965	37.6%	1,027,030
	32.4 - 34.4		36.5 - 38.7	
Gender of Children				
Males	50.7%	1,430,865	51.4%	1,305,716
	49.6 - 51.8		50.2 - 52.6	
Females	49.3%	1,391,540	48.6%	1,234,156
	48.2 - 50.4		47.4 - 49.8	
Race and Ethnicity				
Hispanic (Any Race)	2.4%	69,337	3.7%	91,193
	2.2 - 2.6		3.4 - 3.9	
White (Only, Not Hispanic)	82.3%	2,380,277	80.0%	1,987,718
	81.5 - 83.1		79.1 - 80.8	
African American (Only, Not Hispanic)	14.2%	412,182	14.2%	352,700
	13.5 - 15.0		13.4 - 15.0	
Other (Includes Multiracial, Not Hispanic)	1.1%	30,797	2.2%	54,349
	0.9 - 1.2		1.8 - 2.6	
Marital Status				
Single	31.5%	910,690	32.3%	880,477
	30.5 - 32.5		31.2 - 33.4	
Married	65.8%	1,902,456	62.9%	1,717,172
	64.8 - 66.8		61.8 - 64.0	
Unmarried Couple	2.7%	78,024	4.8%	130,739
	2.4 - 3.0		4.3 - 5.3	
Family Income				
Children and Youth in Families with Income 0-100% Federal Poverty Level	21.1%	609,754	23.7%	647,928
	20.2 - 22.0		22.7 - 24.7	
Children and Youth in Families with Income 101-200% Federal Poverty Level	22.9%	663,455	21.8%	594,901
	22.0 - 23.8		20.8 - 22.7	
Children and Youth in Families with Income 201-300% Federal Poverty Level	18.8%	543,491	17.4%	476,400
	18.0 - 19.6		16.6 - 18.3	
Children and Youth in Families with Income 301% Federal Poverty Level or More	37.2%	1,075,894	37.1%	1,013,100
	36.2 - 38.2		36.0 - 38.2	
Education Level in Child's Family				
Highest Level of Education is Less than High School	8.8%	255,147	7.6%	208,056

Table 2-1: Demographics, Children and Youth, Ages 0-17 Years, Ohio	2004		2008	
	Percent of Children	Number of Children	Percent of Children	Number of Children
	Est. % 95% C.I.		Est. % 95% C.I.	
	8.2 - 9.4		7.0 - 8.2	
Highest Level of Education is High School Only	38.2%	1,108,229	31.3%	856,388
	37.3 - 39.3		30.3 - 32.4	
Highest Level of Education is Greater than High School	52.9%	1,529,217	61.0%	1,667,886
	51.8 - 53.9		59.9 - 62.2	
Geographic Area				
Major Counties				
Cuyahoga	11.6%	335,343	11.1%	302,233
	11.1 - 12.1		10.6 - 11.5	
Franklin	9.5%	274,757	10.6%	289,151
	9.1 - 9.9		10.0 - 11.1	
Hamilton	7.3%	209,738	7.3%	200,749
	6.9 - 7.6		6.9 - 7.8	
Lucas	4.1%	118,960	4.0%	109,344
	3.9 - 4.3		3.7 - 4.3	
Montgomery	4.7%	135,725	4.6%	126,304
	4.4 - 5.0		4.2 - 5.0	
Summit	4.7%	134,887	4.6%	126,540
	4.4 - 4.9		4.3 - 5.0	
Region				
Metropolitan	54.8%	1,585,486	55.2%	1,509,161
	54.2 - 55.4		54.4 - 56.1	
Appalachian	12.8%	370,271	12.5%	342,169
	12.5 - 13.1		12.0 - 13.0	
Rural, non-Appalachian	14.6%	421,485	14.5%	395,309
	14.2 - 14.9		13.9 - 15.0	
Suburban	17.8%	515,351	17.8%	485,691
	17.3 - 18.3		17.1 - 18.5	
Managed Care Region				
Central	19.0%	550,759	20.6%	562,088
	18.6 - 19.5		19.9 - 21.2	
Northeast	20.6%	597,232	20.1%	548,593
	20.1 - 21.1		19.5 - 20.7	
Northwest	11.7%	337,934	11.2%	306,076
	11.4 - 12.0		10.7 - 11.7	
Southeast	5.4%	156,467	5.1%	140,245
	5.2 - 5.6		4.8 - 5.4	
Southwest	15.3%	441,346	15.9%	434,697
	14.9 - 15.6		15.3 - 16.5	
West Central	9.8%	283,343	9.6%	261,222
	9.5 - 10.1		9.1 - 10.1	
East Central	13.4%	386,333	13.1%	358,724
	13.0 - 13.7		12.6 - 13.7	

Table 2-1: Demographics, Children and Youth, Ages 0-17 Years, Ohio	2004		2008	
	Percent of Children	Number of Children	Percent of Children	Number of Children
	Est. % 95% C.I.		Est. % 95% C.I.	
Northeast Central	4.8%	139,180	4.4%	120,683
	4.6 - 5.0		4.1 - 4.8	
Data Source: 2008 and 2004 Ohio Family Health Surveys				
Significant differences between 2004 and 2008 measurements (based on confidence intervals) are in bold font.				

Table 2-2: Demographics, Children and Youth, Ages 0-17 Years, Ohio, 2008

Indicators by Selected Subgroups

	Ohio	Age			Gender		Race and Ethnicity			
	Overall Est. % 95% C.I.	0-5 yrs	6-11 yrs	12-17yrs	Males	Females	Hispanic	White (Only)	African American (Only)	Other/Multiracial
		Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.				
Children and Youth Ages 0-17 Years	Population Estimate 2,732,329	29.9% 28.9 - 31.0	32.5% 31.4 - 33.6	37.6% 36.5 - 38.7	51.4% 50.2 - 52.6	48.6% 47.4 - 49.8	3.7% 3.4 - 3.9	80.0% 79.1 - 80.8	14.2% 13.4 - 15.0	2.2% 1.8 - 2.6
		817,518	887,780	1,027,030	1,305,716	1,234,156	91,193	1,987,718	352,700	54,349
Marital Status										
Single	32.3%	28.7%	31.0%	36.2%	30.7%	31.0%	36.4%	24.0%	68.6%	20.7%
	31.2 - 33.4	26.8 - 30.6	29.1 - 32.8	34.5 - 38.0	29.2 - 32.3	29.4 - 32.5	32.3 - 40.5	22.8 - 25.1	65.5 - 71.6	14.5 - 27.0
Married/Cohabitate	62.9%	63.7%	65.0%	60.6%	64.6%	64.6%	50.1%	71.9%	26.7%	76.4%
	61.8 - 64.0	61.6 - 65.7	63.0 - 66.9	58.8 - 62.4	63.0 - 66.2	63.0 - 66.2	45.8 - 54.3	70.7 - 73.1	23.8 - 29.6	70.0 - 82.9
Other	4.8%	7.6%	4.1%	3.2%	4.7%	4.4%	13.5%	4.1%	4.7%	*
	4.3 - 5.3	6.4 - 8.8	3.3 - 4.9	2.5 - 3.9	3.9 - 5.4	3.7 - 5.2	10.5 - 16.6	3.6 - 4.7	3.3 - 6.2	
Family Income										
Children and Youth in Families with Income 0-100% Federal Poverty Level	23.7%	27.2%	22.9%	21.6%	22.6%	23.6%	44.6%	17.7%	48.0%	16.2%
	22.7 - 24.7	25.3 - 29.1	21.2 - 24.7	20.1 - 23.2	21.2 - 24.0	22.1 - 25.1	40.2 - 48.9	16.6 - 18.8	44.7 - 51.4	10.2 - 22.3
Children and Youth in Families with Income 101-200% Federal Poverty Level	21.8%	22.3%	22.2%	21.0%	21.3%	21.8%	23.7%	20.4%	27.0%	14.7%
	20.8 - 22.7	20.5 - 24.1	20.5 - 23.9	19.5 - 22.5	19.9 - 22.6	20.4 - 23.2	19.9 - 27.4	19.3 - 21.5	24.0 - 30.0	9.0 - 20.4
Children and Youth in Families with Income 201-300% Federal Poverty Level	17.4%	17.0%	17.3%	17.9%	18.0%	16.9%	11.6%	19.0%	11.1%	18.6%
	16.6 - 18.3	15.4 - 18.6	15.8 - 18.8	16.5 - 19.3	16.7 - 19.3	15.7 - 18.2	9.0 - 14.1	17.9 - 20.0	9.2 - 13.0	12.3 - 24.8
Children and Youth in Families with Income 301% Federal Poverty Level or More	37.1%	33.5%	37.6%	39.4%	38.2%	37.6%	20.2%	42.9%	13.9%	50.5%
	36.0 - 38.2	31.6 - 35.5	35.7 - 39.5	37.7 - 41.2	36.6 - 39.7	36.0 - 39.3	17.0 - 23.4	41.6 - 44.3	11.8 - 16.0	42.7 - 58.3
Education Level in Child's Family										
Highest Level of Education is Less than High School	7.6%	8.6%	6.6%	7.7%	6.9%	7.7%	28.3%	5.6%	11.5%	*
	7.0 - 8.2	7.4 - 9.8	5.5 - 7.6	6.7 - 8.7	6.0 - 7.7	6.7 - 8.6	24.2 - 32.3	4.9 - 6.2	9.3 - 13.7	
Highest Level of Education is High School Only	31.3%	30.7%	30.3%	32.8%	30.0%	30.9%	28.5%	29.8%	36.3%	21.1%
	30.3 - 32.4	28.7 - 32.6	28.4 - 32.2	31.1 - 34.5	28.5 - 31.5	29.3 - 32.4	24.5 - 32.4	28.6 - 31.0	33.1 - 39.5	14.4 - 27.7
Highest Level of Education is Greater than High School	61.0%	60.7%	63.1%	59.5%	63.1%	61.5%	43.2%	64.6%	52.2%	73.1%
	59.9 - 62.2	58.6 - 62.8	61.2 - 65.1	57.7 - 61.3	61.5 - 64.7	59.8 - 63.1	39.1 - 47.3	63.4 - 65.9	49.0 - 55.5	65.6 - 80.7
Data Source: 2008 and 2004 Ohio Family Health Surveys										
Significant differences between 2004 and 2008 measurements (based on confidence intervals) are in bold font.										

Table 2-2 (continued) Demographics, Children and Youth, Ages 0-17 Years, Ohio, 2008

Indicators by Selected Subgroups							
	Family Income (Percent of Federal Poverty Level-FPL)				Insurance		
	0-100%	101-200%	201-300%	≥301%	Job-Based Coverage	Medicaid/SCHIP	None
	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.
Children and Youth Ages 0-17 Years	23.7% 22.7 - 24.7	21.8% 20.8 - 22.7	17.4% 16.6 - 18.3	37.1% 36.0 - 38.2	53.3% 52.1 - 54.4	33.0% 31.9 - 34.1	4.0% 3.6 - 4.4
	647,928	594,901	476,400	1,013,100	1,455,462	901,514	109,673
Marital Status							
Single	61.9% 59.5 - 64.2	40.9% 38.5 - 43.3	24.1% 21.8 - 26.4	12.2% 11.0 - 13.4	15.8% 14.7 - 16.9	55.8% 53.7 - 57.9	35.0% 29.9 - 40.0
Married/Cohabitate	29.2% 27.0 - 31.4	53.4% 51.1 - 55.9	71.8% 69.4 - 74.2	85.9% 84.6 - 87.1	82.2% 81.0 - 83.3	35.7% 33.7 - 37.7	58.1% 53.0 - 63.3
Other	8.9% 7.5 - 10.4	5.7% 4.5 - 6.8	4.1% 2.9 - 5.3	2.0% 1.4 - 2.5	2.0% 1.6 - 2.5	8.5% 7.3 - 9.7	6.9% 4.5 - 9.4
Family Income							
Children and Youth in Families with Income 0-100% Federal Poverty Level	-	-	-	-	4.4% 3.8 - 5.0	54.4% 52.3 - 56.5	29.1% 24.3 - 33.9
Children and Youth in Families with Income 101-200% Federal Poverty Level	-	-	-	-	13.3% 12.3 - 14.3	32.3% 30.3 - 34.2	39.9% 34.8 - 45.0
Children and Youth in Families with Income 201-300% Federal Poverty Level	-	-	-	-	22.9% 21.6 - 24.2	8.0% 6.8 - 9.2	19.0% 15.0 - 23.0
Children and Youth in Families with Income 301% Federal Poverty Level or More	-	-	-	-	59.4% 57.9 - 60.9	5.3% 4.4 - 6.3	11.9% 8.7 - 15.2
Education Level in Child's Family							
Highest Level of Education is Less than High School	21.8% 19.7 - 23.8	7.6% 6.2 - 8.9	2.3% 1.6 - 3.0	1.1% 0.7 - 1.5	1.3% 1.0 - 1.6	15.9% 14.4 - 17.5	16.1% 12.5 - 19.7
Highest Level of Education is High School Only	42.2% 39.8 - 44.7	42.1% 39.7 - 44.6	31.0% 28.5 - 33.4	18.2% 16.9 - 19.6	22.3% 21.1 - 23.5	43.6% 41.5 - 45.7	35.3% 30.5 - 40.2
Highest Level of Education is Greater than High School	36.0% 33.6 - 38.4	50.3% 47.9 - 52.8	66.8% 64.2 - 69.3	80.7% 79.3 - 82.1	76.4% 75.2 - 77.6	40.5% 38.4 - 42.6	48.5% 43.4 - 53.7
Data Source: 2008 and 2004 Ohio Family Health Surveys							

Significant differences between 2004 and 2008 measurements (based on confidence intervals) are in bold font.

Table 3-1: Health Status, Children and Youth, Ages 0-17 years, Ohio	2004		2008	
	Percent of Children	Number of Children	Percent of Children	Number of Children
	Est. % 95% C.I.		Est. % 95% C.I.	
Children and Youth Ages 0-17 Years	100.0%	2,892,593	100.0%	2,732,329
Overall Health Status of Children and Youth				
Children and Youth with Excellent Health Status (Ages 0-17 Years)	57.5%	1,623,809	56.2%	1,446,420
	56.5 - 58.6		55.0 - 57.3	
Children and Youth with Very Good Health Status (Ages 0-17 Years)	27.3%	771,893	28.1%	723,598
	26.4 - 28.3		27.0 - 29.2	
Children and Youth with Good Health Status (Ages 0-17 Years)	11.7%	329,902	12.2%	313,421
	11.0 - 12.4		11.4 - 12.9	
Children and Youth with Fair Health Status (Ages 0-17 Years)	3.0%	84,507	3.4%	86,406
	2.6 - 3.4		2.9 - 3.8	
Children and Youth with Poor Health Status (Ages 0-17 Years)	0.4%	12,596	0.2%	6,076
	0.3 - 0.6		0.1 - 0.3	
Overall Mental Health Status of Children and Youth				
Children and Youth with Excellent Mental Health Status (Ages 0-17 Years)	n/a	n/a	58.0%	1,125,343
			56.6 - 59.3	
Children and Youth with Very Good Mental Health Status (Ages 0-17 Years)	n/a	n/a	22.4%	434,199
			21.2 - 23.5	
Children and Youth with Good Mental Health Status (Ages 0-17 Years)	n/a	n/a	14.6%	283,236
			13.6 - 15.6	
Children and Youth with Fair Mental Health Status (Ages 0-17 Years)	n/a	n/a	4.1%	79,417
			3.5 - 4.6	
Children and Youth with Poor Mental Health Status (Ages 0-17 Years)	n/a	n/a	0.9%	18,476
			0.7 - 1.2	
Children and Youth With Special Health Care Needs				
Prevalence of Special Health Care Needs (CSHCN) (Ages 0-17 Years)				
Children and Youth with Special Health Care Needs (CSHCN) (Ages 0-17 Years)	21.7%	624,634	20.9%	570,913
	20.8 - 22.6		19.9 - 21.8	
Health Needs Among All Children and Youth				
Met CSHCN Screener Criteria for Prescription Medication (Ages 0-17 Years)	17.5%	487,470	16.5%	418,109
	16.7 - 18.3		15.6 - 17.4	
Met CSHCN Screener Criteria for Elevated Service Use (Ages 0-17 Years)	10.1%	280,977	11.1%	279,650
	9.4 - 10.8		10.3 - 11.8	
Met CSHCN Screener Criteria for Functional Limitations (Ages 0-17 Years)	5.5%	152,312	6.0%	151,949
	5.0 - 6.0		5.4 - 6.6	
Met CSHCN Screener Criteria for Special Therapies (Ages 0-17 Years)	4.4%	123,039	4.6%	117,589
	4.0 - 4.9		4.1 - 5.2	
Met CSHCN Screener Criteria for Ongoing Emotional, Developmental, or Behavioral Condition (Ages 0-17 Years)	7.3%	203,215	8.6%	217,030
	6.7 - 7.9		7.9 - 9.3	
Health Needs Among Children and Youth with Special Health Care Needs (CSHCN)				
CSHCN Affected by Current Severe or Moderate Asthma (Ages 0-17 Years)	n/a	n/a	13.2%	74,860
			11.5 - 15.0	
Weight Status				
Body Mass Index for Age Indicates Overweight or Obese	n/a	n/a	35.6%	413,097

Table 3-1: Health Status, Children and Youth, Ages 0-17 years, Ohio	2004		2008	
	Percent of Children	Number of Children	Percent of Children	Number of Children
	Est. % 95% C.I.		Est. % 95% C.I.	
(Ages 10-17 Years)			33.9 - 37.2	
Body Mass Index for Age Indicates Overweight or Obese (Ages 10-12 Years)	n/a	n/a	42.1% 39.1 - 45.1	167,064
Body Mass Index for Age Indicates Overweight or Obese (Ages 13-17 Years)	n/a	n/a	32.2% 30.2 - 34.2	246,033
Diabetes				
Currently Has Diabetes (Children and Youth Ages 0-17 Years)	n/a	n/a	0.4% 0.3 - 0.6	10,942
Asthma				
Currently Has Asthma-- Mild, Moderate or Severe (Children and Youth Ages 0-17 Years)	n/a	n/a	10.7% 10.0 - 11.5	272,828
CSHCN: Children and Youth with Special Health Care Needs				
Data Source: 2008 and 2004 Ohio Family Health Surveys				

Table 3-2: Health Status, Children and Youth, Ages 0-17 Years, Ohio, 2008

Indicators by Selected Subgroups

	Ohio	Age			Gender		Race and Ethnicity			
	Overall Est. % 95% C.I.	0-5 yrs	6-11 yrs	12-17yrs	Males	Females	Hispanic	White (Only)	African American (Only)	Other/Multiracial
		Est. % 95% C.I.	Est. % 95% C.I.							
Children and Youth Ages 0-17 Years	Population Estimate 2,732,329	29.9% 28.9 - 31.0	32.5% 31.4 - 33.6	37.6% 36.5 - 38.7	51.4% 50.2 - 52.6	48.6% 47.4 - 49.8	3.7% 3.4 - 3.9	80.0% 79.1 - 80.8	14.2% 13.4 - 15.0	2.2% 1.8 - 2.6
Overall Health Status of Children and Youth										
Children and Youth with Excellent Health Status (Ages 0-17 Years)	56.2% 55.0 - 57.3	62.2% 60.1 - 64.3	56.3% 54.2 - 58.4	51.2% 49.3 - 53.1	55.4% 53.8 - 57.1	57.3% 55.6 - 59.0	45.1% 40.9 - 49.4	59.2% 57.9 - 60.6	43.3% 40.0 - 46.6	56.1% 48.0 - 64.2
Children and Youth with Very Good Health Status (Ages 0-17 Years)	28.1% 27.0 - 29.2	25.0% 23.1 - 27.0	27.9% 26.0 - 29.8	30.7% 28.9 - 32.4	28.6% 27.1 - 30.2	27.3% 25.8 - 28.8	26.6% 22.7 - 30.5	27.7% 26.5 - 28.9	31.2% 28.1 - 34.3	26.9% 19.5 - 34.2
Children and Youth with Good Health Status (Ages 0-17 Years)	12.2% 11.4 - 12.9	9.2% 8.0 - 10.5	12.6% 11.2 - 14.1	14.1% 12.8 - 15.4	12.3% 11.2 - 13.4	11.9% 10.8 - 13.1	20.5% 17.1 - 24.0	10.4% 9.5 - 11.2	18.8% 16.2 - 21.4	13.4% 8.2 - 18.7
Children and Youth with Fair Health Status (Ages 0-17 Years)	3.4% 2.9 - 3.8	3.3% 2.5 - 4.2	3.1% 2.3 - 3.8	3.6% 2.9 - 4.4	3.3% 2.7 - 3.9	3.3% 2.7 - 3.9	6.9% 4.5 - 9.3	2.6% 2.1 - 3.0	6.2% 4.6 - 7.8	*
Children and Youth with Poor Health Status (Ages 0-17 Years)	0.2% 0.1 - 0.3	*	*	*	0.3% 0.2 - 0.5	*	*	*	*	*
Overall Mental Health Status of Children and Youth										
Children and Youth with Excellent Mental Health Status (Ages 0-17 Years)	58.0% 56.6 - 59.3	69.7% 64.8 - 74.7	63.2% 61.1 - 65.2	51.8% 49.9 - 53.7	57.2% 55.3 - 59.1	59.1% 57.1 - 61.0	46.3% 41.3 - 51.3	60.1% 58.6 - 61.6	49.4% 45.5 - 53.2	58.2% 49.2 - 67.3
Children and Youth with Very Good Mental Health Status (Ages 0-17 Years)	22.4% 21.2 - 23.5	16.7% 12.7 - 20.7	20.0% 18.3 - 21.6	25.3% 23.6 - 26.9	22.4% 20.9 - 24.0	22.2% 20.6 - 23.9	25.8% 21.2 - 30.5	22.6% 21.3 - 23.9	21.1% 17.9 - 24.2	18.2% 11.0 - 25.4
Children and Youth with Good Mental Health Status (Ages 0-17 Years)	14.6% 13.6 - 15.6	11.0% 7.6 - 14.5	12.4% 11.0 - 13.7	17.1% 15.6 - 18.5	14.9% 13.5 - 16.3	14.1% 12.7 - 15.5	19.8% 15.7 - 23.9	13.1% 12.0 - 14.1	21.1% 17.9 - 24.3	14.7% 7.8 - 21.7
Children and Youth with Fair Mental Health Status (Ages 0-17 Years)	4.1% 3.5 - 4.6	*	3.6% 2.8 - 4.3	4.8% 4.0 - 5.7	4.5% 3.7 - 5.3	3.6% 2.9 - 4.4	7.4% 4.7 - 10.0	3.4% 2.8 - 3.9	7.1% 5.2 - 9.1	*
Children and Youth with Poor Mental Health Status (Ages 0-17 Years)	0.9% 0.7 - 1.2	*	*	1.1% 0.7 - 1.5	0.9% 0.6 - 1.3	1.0% 0.6 - 1.4	*	0.8% 0.5 - 1.1	*	*
Children and Youth With Special Health Care Needs										
Prevalence of Special Health Care Needs (CSHCN) (Ages 0-17 Years)										
Children and Youth with Special Health Care Needs (CSHCN) (Ages 0-17 Years)	20.9% 21.6 - 23.6	12.0% 10.6 - 13.4	23.4% 21.7 - 25.2	25.8% 24.2 - 27.4	25.4% 23.9 - 26.9	18.8% 17.5 - 20.2	22.9% 19.2 - 26.6	21.7% 20.6 - 22.8	25.2% 22.3 - 28.1	16.1% 9.8 - 22.4
Health Needs Among All Children and Youth										

Table 3-2: Health Status, Children and Youth, Ages 0-17 Years, Ohio, 2008

Indicators by Selected Subgroups

	Ohio	Age			Gender		Race and Ethnicity			
	Overall Est. % 95% C.I.	0-5 yrs	6-11 yrs	12-17yrs	Males	Females	Hispanic	White (Only)	African American (Only)	Other/Multiracial
	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.
Met CSHCN Screener Criteria for Prescription Medication (Ages 0-17 Years)	16.5%	8.2%	17.6%	21.9%	18.9%	13.8%	15.1%	16.4%	17.6%	8.6%
	15.5 - 17.3	7.0 - 9.4	16.0 - 19.2	20.3 - 23.5	17.5 - 20.2	12.6 - 14.9	12.1 - 18.1	15.4 - 17.4	15.0 - 20.1	4.3 - 13.0
Met CSHCN Screener Criteria for Elevated Service Use (Ages 0-17 Years)	11.1%	6.1%	13.0%	13.3%	13.5%	8.4%	10.8%	10.9%	11.8%	*
	10.3 - 11.8	5.0 - 7.1	11.5 - 14.5	11.9 - 14.6	12.3 - 14.7	7.5 - 9.4	8.0 - 13.6	10.0 - 11.8	9.7 - 14.0	
Met CSHCN Screener Criteria for Functional Limitations (Ages 0-17 Years)	6.0%	3.7%	7.3%	6.6%	7.3%	4.5%	6.1%	5.7%	7.1%	*
	5.4 - 6.5	2.8 - 4.5	6.2 - 8.5	5.6 - 7.5	6.4 - 8.2	3.8 - 5.2	3.8 - 8.3	5.1 - 6.3	5.3 - 8.8	
Met CSHCN Screener Criteria for Special Therapies (Ages 0-17 Years)	4.6%	4.5%	5.7%	3.7%	5.9%	3.2%	4.5%	4.6%	4.4%	*
	4.1 - 5.1	3.6 - 5.4	4.7 - 6.7	3.0 - 4.5	5.1 - 6.7	2.6 - 3.8	2.7 - 6.3	4.0 - 5.2	3.0 - 5.7	
Met CSHCN Screener Criteria for Ongoing Emotional, Developmental, or Behavioral Condition (Ages 0-17 Years)	8.6%	3.1%	10.8%	10.9%	10.6%	6.4%	9.7%	8.0%	11.8%	*
	7.8 - 9.2	2.4 - 3.8	9.4 - 12.1	9.7 - 12.1	9.5 - 11.7	5.6 - 7.2	7.2 - 12.1	7.2 - 8.7	9.7 - 14.0	
Health Consequences Among Children and Youth with Special Health Care Needs (CSHCN)										
CSHCN Affected by Current Moderate or Severe Asthma (CSHCN Ages 0-17 Years)	13.2%	14.6%	15.1%	11.2%	13.2%	13.5%	*	11.4%	22.0%	*
	11.5 - 15.0	10.3 - 18.9	12.0 - 18.3	8.9 - 13.5	10.8 - 15.5	10.9 - 16.2		9.5 - 13.3	16.3 - 27.8	
Weight Status										
Body Mass Index for Age Indicates Overweight or Obese (Ages 10-17 Years)	35.6%	n/a	42.6%	33.5%	41.3%	29.4%	42.5%	32.9%	50.3%	31.2%
	33.9 - 37.2		39.0 - 46.3	31.6 - 35.4	38.9 - 43.7	27.2 - 31.7	35.8 - 49.2	31.1 - 34.8	45.4 - 55.1	19.7 - 42.7
Body Mass Index for Age Indicates Overweight or Obese (Ages 10-12 Years)	42.1%	n/a	n/a	n/a	48.2%	35.2%	54.4%	39.7%	54.1%	*
	39.1 - 45.1				44.0 - 52.4	31.1 - 39.3	43.3 - 65.6	36.4 - 43.1	45.8 - 62.3	
Body Mass Index for Age Indicates Overweight or Obese (Ages 13-17 Years)	32.2%	n/a	n/a	32.2%	37.6%	26.6%	35.7%	29.5%	48.2%	*
	30.2 - 34.2			30.2 - 34.2	34.7 - 40.5	24.0 - 29.2	27.9 - 43.6	27.3 - 31.7	42.3 - 54.0	
Diabetes										
Currently Has Diabetes (Children and Youth Ages 0-17 Years)	0.4%	*	*	1.0%	0.5%	*	*	0.4%	*	*
	0.3 - 0.6			0.5 - 1.4	0.2 - 0.7			0.2 - 0.6		
Asthma										
Currently Has Asthma-- Mild, Moderate or Severe (Children and Youth Ages 0-17 Years)	10.7%	7.9%	11.1%	12.7%	11.8%	9.4%	10.7%	9.2%	19.3%	*
	10.0 - 11.5	6.6 - 9.1	9.7 - 12.4	11.4 - 13.9	10.7 - 12.9	8.4 - 10.4	7.9 - 13.5	8.4 - 10.0	16.6 - 22.0	

Table 3-2: Health Status, Children and Youth, Ages 0-17 Years, Ohio, 2008

Indicators by Selected Subgroups

	Ohio	Age			Gender		Race and Ethnicity			
	Overall Est. % 95% C.I.	0-5 yrs	6-11 yrs	12-17yrs	Males	Females	Hispanic	White (Only)	African American (Only)	Other/Multiracial
		Est. % 95% C.I.	Est. % 95% C.I.							

Data Source: 2008 and 2004 Ohio Family Health Surveys

CSHCN: Children and Youth with Special Health Care Needs

*Cell size <25, indicating the sample size is too small to yield reliable results.

Table 3-2 (continued): Health Status, Children and Youth, Ages 0-17 Years, Ohio, 2008

Indicators by Selected Subgroups

	Family Income (Percent of Federal Poverty Level-FPL)				Insurance		
	0-100%	101-200%	201-300%	≥301%	Job-Based Coverage	Medicaid/SCHIP	None
	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.
Children and Youth Ages 0-17 Years	23.7% 22.7 - 24.7	21.8% 20.8 - 22.7	17.4% 16.6 - 18.3	37.1% 36.0 - 38.2	53.3% 52.1 - 54.4	33.0% 31.9 - 34.1	4.0% 3.6 - 4.4
	647,928	594,901	476,400	1,013,100	1,455,462	901,514	109,673
Overall Health Status of Children and Youth							
Children and Youth with Excellent Health Status (Ages 0-17 Years)	45.7%	50.5%	57.9%	65.0%	62.4%	46.6%	48.7%
	43.1 - 48.3	47.9 - 53.1	55.1 - 60.6	63.2 - 66.8	60.9 - 63.9	44.5 - 48.8	43.4 - 54.0
Children and Youth with Very Good Health Status (Ages 0-17 Years)	25.5%	30.5%	29.2%	25.9%	27.6%	28.8%	32.7%
	26.2 - 30.9	28.1 - 32.9	26.7 - 31.8	24.3 - 27.6	26.2 - 28.9	26.8 - 30.8	27.5 - 38.0
Children and Youth with Good Health Status (Ages 0-17 Years)	18.8%	14.8%	10.3%	7.4%	8.3%	18.0%	14.6%
	16.8 - 20.8	12.9 - 16.7	8.7 - 12.0	6.4 - 8.4	7.5 - 9.2	16.4 - 19.7	11.1 - 18.0
Children and Youth with Fair Health Status (Ages 0-17 Years)	6.7%	3.8%	2.3%	1.5%	1.6%	6.3%	3.4%
	5.4 - 8.0	2.9 - 4.8	1.4 - 3.1	1.0 - 2.0	1.2 - 1.9	5.2 - 7.3	1.9 - 4.9
Children and Youth with Poor Health Status (Ages 0-17 Years)	*	*	*	*	*	*	*
Overall Mental Health Status of Children and Youth							
Children and Youth with Excellent Mental Health Status (Ages 0-17 Years)	45.7%	50.0%	61.9%	67.6%	65.6%	44.2%	52.0%
	42.6 - 48.7	46.7 - 52.6	58.9 - 65.0	65.6 - 69.6	64.0 - 67.2	41.6 - 46.7	46.0 - 58.0
Children and Youth with Very Good Mental Health Status (Ages 0-17 Years)	21.1%	25.4%	22.7%	21.3%	22.7%	21.7%	25.0%
	18.6 - 23.6	22.8 - 27.9	20.1 - 25.3	19.5 - 23.0	21.2 - 24.1	19.5 - 23.8	19.8 - 30.2
Children and Youth with Good Mental Health Status (Ages 0-17 Years)	23.3%	19.1%	12.1%	8.4%	9.1%	24.6%	16.8%
	20.7 - 25.9	16.7 - 21.5	10.1 - 14.1	7.3 - 9.6	8.1 - 10.1	22.4 - 26.9	12.8 - 20.8
Children and Youth with Fair Mental Health Status (Ages 0-17 Years)	7.9%	4.8%	3.1%	2.1%	2.2%	7.9%	*
	6.3 - 9.6	3.5 - 6.0	2.0 - 4.2	1.4 - 2.7	1.7 - 2.7	6.5 - 9.3	
Children and Youth with Poor Mental Health Status (Ages 0-17 Years)	2.0%	*	*	*	*	1.6%	*
	1.1 - 2.9					1.0 - 2.2	
Children and Youth With Special Health Care Needs							
Prevalence of Special Health Care Needs (CSHCN) (Ages 0-17 Years)							
Children and Youth with Special Health Care Needs (CSHCN) (Ages 0-17 Years)	25.7%	21.8%	17.6%	18.8%	18.5%	28.3%	14.3%
	23.5 - 27.9	19.7 - 23.9	15.5 - 19.6	17.4 - 20.3	17.3 - 19.7	26.3 - 30.3	10.6 - 18.0
Health Needs Among All Children and Youth							
Met CSHCN Screener Criteria for Prescription Medication (Ages 0-17 Years)	19.0%	15.9%	14.6%	15.8%	14.7%	20.1%	8.7%
	16.9 - 21.1	14.1 - 17.8	12.6 - 16.5	14.4 - 17.2	13.6 - 15.8	18.4 - 21.9	5.7 - 11.8

Table 3-2 (continued): Health Status, Children and Youth, Ages 0-17 Years, Ohio, 2008

Indicators by Selected Subgroups

	Family Income (Percent of Federal Poverty Level-FPL)				Insurance		
	0-100%	101-200%	201-300%	≥301%	Job-Based Coverage	Medicaid/SCHIP	None
	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.
Met CSHCN Screener Criteria for Elevated Service Use (Ages 0-17 Years)	13.8%	11.3%	9.9%	9.7%	9.0%	15.0%	8.1%
	12.0 - 15.7	9.6 - 12.9	8.2 - 11.6	8.5 - 10.9	8.1 - 9.9	13.4 - 16.5	5.1 - 11.1
Met CSHCN Screener Criteria for Functional Limitations (Ages 0-17 Years)	9.3%	7.8%	4.8%	3.3%	3.8%	9.8%	3.5%
	7.8 - 10.9	6.4 - 9.3	3.7 - 6.0	2.7 - 4.0	3.2 - 4.4	8.5 - 11.1	1.7 - 5.4
Met CSHCN Screener Criteria for Special Therapies (Ages 0-17 Years)	6.2%	5.7%	3.6%	3.5%	3.2%	7.1%	*
	5.0 - 7.5	4.4 - 7.0	2.6 - 4.6	2.8 - 4.2	2.7 - 3.8	6.0 - 8.2	
Met CSHCN Screener Criteria for Ongoing Emotional, Developmental, or Behavioral Condition (Ages 0-17 Years)	13.6%	10.4%	5.9%	5.6%	5.4%	14.0%	6.6%
	11.8 - 15.4	8.8 - 12.0	4.6 - 7.2	4.7 - 6.5	4.7 - 6.2	12.5 - 15.5	3.9 - 9.3
Health Consequences Among Children and Youth with Special Health Care Needs (CSHCN)							
CSHCN Affected by Current Moderate or Severe Asthma (CSHCN Ages 0-17 Years)	20.1%	14.3%	13.5%	6.3%	8.9%	17.5%	*
	16.1 - 24.1	11.0 - 17.7	9.0 - 17.9	4.2 - 8.3	6.9 - 10.9	14.5 - 20.4	
Weight Status							
Body Mass Index for Age Indicates Overweight or Obese (Ages 10-17 Years)	46.2%	44.5%	34.5%	26.3%	30.1%	47.3%	45.7%
	42.1 - 50.3	40.8 - 48.3	30.6 - 38.4	24.0 - 28.6	28.1 - 32.1	43.8 - 50.7	38.1 - 53.2
Body Mass Index for Age Indicates Overweight or Obese (Ages 10-12 Years)	51.6%	52.6%	39.7%	32.7%	36.7%	51.9%	63.3%
	44.8 - 58.5	46.2 - 59.1	32.8 - 46.7	28.3 - 37.1	33.0 - 40.3	46.3 - 57.5	54.5 - 72.0
Body Mass Index for Age Indicates Overweight or Obese (Ages 13-17 Years)	43.2%	40.1%	32.0%	23.0%	26.7%	44.8%	38.5%
	38.2 - 48.2	35.6 - 44.7	27.4 - 36.6	20.3 - 25.6	24.4 - 29.1	40.6 - 49.0	29.8 - 47.2
Diabetes							
Currently Has Diabetes (Children and Youth Ages 0-17 Years)	*	*	*	*	0.5%	*	*
					0.2 - 0.7		
Asthma							
Currently Has Asthma-- Mild, Moderate or Severe (Children and Youth Ages 0-17 Years)	16.3%	10.9%	9.3%	7.8%	7.8%	15.9%	10.0%
	14.3 - 18.2	9.3 - 12.5	7.6 - 10.9	6.8 - 8.9	7.0 - 8.6	14.3 - 17.4	6.5 - 13.5
Data Source: 2008 and 2004 Ohio Family Health Surveys							
CSHCN: Children and Youth with Special Health Care Needs							

Table 3-2 (continued): Health Status, Children and Youth, Ages 0-17 Years, Ohio, 2008

Indicators by Selected Subgroups

	Family Income (Percent of Federal Poverty Level-FPL)				Insurance		
	0-100%	101-200%	201-300%	≥301%	Job-Based Coverage	Medicaid/SCHIP	None
	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.
*Cell size <25, indicating the sample size is too small to yield reliable results.							

Table 4-1: Insurance Status and Utilization, Children and Youth, Ages 0-17 years, Ohio	2004		2008	
	Percent of Children	Number of Children	Percent of Children	Number of Children
	Est. % 95% C.I.		Est. % 95% C.I.	
Children and Youth Ages 0-17 Years	100.0%	2,892,593	100.0%	2,732,329
Insurance Type at Time of Survey				
Children and Youth Covered by Job-Based Insurance	59.4%	1,711,783	53.3%	1,455,462
	58.4 - 60.5		52.1 - 54.4	
Children and Youth Covered by Medicaid/SCHIP	27.1%	779,841	33.0%	901,514
	26.1 - 28.0		31.9 - 34.1	
Children and Youth With No Health Insurance	5.4%	154,978	4.0%	109,673
	4.9 - 5.8		3.6 - 4.4	
Insurance Stability Over the Year²				
Children and Youth Insured All Year-- Job-Based Coverage	59.1%	1,662,909	55.2%	1,370,489
	58.1 - 60.2		54.1 - 56.4	
Children and Youth Insured All Year--Medicaid/SCHIP	25.2%	708,452	31.8%	789,829
	24.2 - 26.1		30.7 - 33.0	
Children and Youth Uninsured All Year	3.1%	86,050	2.6%	65,638
	2.7 - 3.4		2.3 - 3.0	
Children and Youth Uninsured Part of the Year	6.6%	185,710	5.4%	134,929
	6.1 - 7.1		4.9 - 6.0	
Potentially Eligible but Uninsured³				
Children and Youth Potentially Eligible for Medicaid/SCHIP, but Not Participating	8.3%	105,795	6.9%	77,023
	7.4 - 9.2		6.0 - 7.7	
Access to and Utilization of Care for Children with and without Stable Coverage				
Have a Personal Doctor or Nurse¹				
Children and Youth Insured All Year-- Job-Based Coverage	88.5%	1,434,037	94.0%	1,257,194
	87.5 - 89.4		93.3 - 94.8	
Children and Youth Insured All Year-- Medicaid/SCHIP	89.1%	594,022	86.6%	651,392
	87.6 - 90.5		85.0 - 88.2	
Children and Youth Uninsured All Year	83.7%	55,580	75.8%	40,805
	78.7 - 88.7		69.0 - 82.7	
Children and Youth Uninsured Part of the Year	87.1%	147,006	89.5%	112,562
	84.1 - 90.1		86.1 - 92.9	
Had at Least One Preventive Care Visit in the Past Year¹				
Children and Youth Insured All Year-- Job-Based Coverage	76.9%	1,268,635	81.2%	1,096,778
	75.8 - 78.1		80.0 - 82.4	
Children and Youth Insured All Year-- Medicaid/SCHIP	78.7%	550,618	77.7%	599,467
	76.9 - 80.5		75.8 - 79.6	
Children and Youth Uninsured All Year	39.6%	33,055	45.0%	27,694
	33.9 - 45.2		38.1 - 51.9	
Children and Youth Uninsured Part of the Year	66.2%	121,883	67.2%	87,828
	62.1 - 70.2		62.2 - 72.2	
Unmet Needs				
Did not get Dental, Prescription Drugs, or Other Needed Health Care ¹				

Table 4-1: Insurance Status and Utilization, Children and Youth, Ages 0-17 years, Ohio	2004		2008	
	Percent of Children	Number of Children	Percent of Children	Number of Children
	Est. % 95% C.I.		Est. % 95% C.I.	
Children and Youth Insured All Year-- Job-Based Coverage	6.0% 5.3 - 6.7	99,761	5.1% 4.5 - 5.8	70,516
Children and Youth Insured All Year-- Medicaid/SCHIP	8.0% 6.8 - 9.2	56,845	8.0% 6.8 - 9.1	62,809
Children and Youth Uninsured All Year	27.1% 22.1 - 32.1	23,341	28.1% 22.0 - 34.1	18,423
Children and Youth Uninsured Part of the Year	24.8% 21.1 - 28.5	46,015	32.7% 27.7 - 37.6	44,056
Data Source: 2008 and 2004 Ohio Family Health Surveys				
1 Percentages based on row totals.				
2 Insurance stability is based on insurance type at time of survey and whether or not child had insurance coverage for the past 12 months or more (using 2 questions).				
3 Potentially Eligible for Medicaid, but not participating are uninsured children who live in families with incomes less than 200% FPL.				
Significant differences between 2004 and 2008 measurements (based on confidence intervals) are in bold font.				

Table 4-2: Insurance Utilization, Children and Youth, Ages 0-17 Years, Ohio, 2008

Indicators by Selected Subgroups

	Ohio	Age			Gender	
	Overall Est. % 95% C.I.	0-5 yrs	6-11 yrs	12-17yrs	Males	Females
		Est. % 95% C.I.				
Children and Youth Ages 0-17 Years	Population Estimate 2,732,329	29.9% 28.9 - 31.0	32.5% 31.4 - 33.6	37.6% 36.5 - 38.7	51.4% 50.2 - 52.6	48.6% 47.4 - 49.8
Insurance Type						
Children and Youth Covered by Job-Based Insurance	53.3%	47.1%	55.1%	56.7%	56.5%	55.8%
	52.1 - 54.4	45.0 - 49.1	53.1 - 57.1	54.9 - 58.5	54.8 - 58.1	54.2 - 57.5
Children and Youth in Covered by Medicaid/SCHIP	33.0%	39.5%	32.7%	28.0%	34.0%	34.6%
	31.9 - 34.1	37.4 - 41.6	30.8 - 34.7	26.4 - 29.7	32.4 - 35.6	32.9 - 36.2
Children and Youth With No Health Insurance	4.0%	3.6%	3.4%	4.9%	4.4%	3.8%
	3.6 - 4.4	2.9 - 4.3	2.7 - 4.1	4.1 - 5.6	3.8 - 5.0	3.2 - 4.4
Insurance Stability Over the Year²						
Children and Youth Insured All Year-- Job-Based Insurance	55.2%	48.6%	56.8%	58.9%	55.7%	55.3%
	54.1 - 56.4	46.4 - 50.8	54.7 - 58.9	57.0 - 60.8	54.0 - 57.4	53.6 - 57.0
Children and Youth Insured All Year-- Medicaid/SCHIP	31.8%	38.5%	31.3%	27.2%	31.5%	31.9%
	30.7 - 33.0	36.3 - 40.8	29.3 - 33.3	25.5 - 30.0	29.9 - 33.1	30.3 - 33.6
Children and Youth Uninsured All Year	2.6%	2.2%	2.2%	3.4%	2.8%	2.3%
	2.3 - 3.0	1.6 - 2.9	1.6 - 2.7	2.7 - 4.0	2.2 - 3.3	1.9 - 2.8
Children and Youth Uninsured Part of the Year	5.4%	6.4%	4.8%	5.2%	5.5%	5.4%
	4.9 - 6.0	5.3 - 7.5	3.9 - 5.8	4.4 - 6.1	4.7 - 6.2	4.6 - 6.2
Potentially Eligible but Uninsured³						
Children and Youth Potentially Eligible for Medicaid, but Not Participating	6.9%	5.2%	6.2%	8.6%	7.6%	6.8%
	6.0 - 7.7	3.9 - 6.4	4.7 - 7.6	7.2 - 10.5	6.2 - 8.9	5.5 - 8.0
Access to and Utilization of Care for Children with and without Stable Coverage						
Have a Personal Doctor or Nurse¹						
Children and Youth Insured All Year-- Job-Based Insurance	94.0%	95.3%	94.3%	93.1%	94.1%	94.1%
	93.3 - 94.8	94.0 - 96.7	93.0 - 95.5	91.9 - 94.2	93.1 - 95.1	93.0 - 95.1
Children and Youth Insured All Year-- Medicaid/SCHIP	86.6%	86.8%	86.3%	86.6%	85.9%	87.3%
	85.0 - 88.2	84.2 - 89.5	83.3 - 89.3	83.9 - 89.3	83.6 - 88.3	85.1 - 89.5
Children and Youth Uninsured All Year	75.8%	81.2%	71.2%	75.3%	75.5%	76.2%
	69.0 - 82.7	70.4 - 92.0	58.7 - 83.7	66.1 - 84.6	67.2 - 83.9	67.1 - 85.2
Children and Youth Uninsured Part of the Year	89.5%	91.0%	87.3%	89.9%	86.9%	92.3%
	86.1 - 92.9	86.2 - 95.7	79.9 - 94.6	84.5 - 95.2	81.5 - 92.3	88.5 - 96.2
Had at Least One Preventive Care Visit in the Past Year¹						
Children and Youth Insured All Year-- Job-Based Insurance	81.2%	95.4%	77.9%	75.0%	81.1%	81.3%
	80.0 - 82.4	94.1 - 96.7	75.8 - 80.1	72.9 - 77.1	79.4 - 82.8	79.6 - 82.9
Children and Youth Insured All Year-- Medicaid/SCHIP	77.7%	90.2%	74.6%	67.3%	77.8%	77.7%
	75.8 - 79.6	87.9 - 92.5	71.2 - 78.0	63.6 - 71.0	75.1 - 80.5	75.0 - 80.3
Children and Youth Uninsured All Year	45.0%	61.0%	30.7%	44.8%	46.8%	43.6%
	38.1 - 51.9	45.6 - 76.5	20.6 - 40.8	35.1 - 54.6	38.2 - 55.5	35.3 - 51.8

Table 4-2: Insurance Utilization, Children and Youth, Ages 0-17 Years, Ohio, 2008

Indicators by Selected Subgroups

	Ohio	Age			Gender	
	Overall Est. % 95% C.I.	0-5 yrs	6-11 yrs	12-17yrs	Males	Females
		Est. % 95% C.I.				
	67.2%	81.9%	58.8%	60.3%	70.9%	63.2%
Children and Youth Uninsured Part of the	62.2 - 72.2	75.8 - 88.0	49.7 - 67.9	52.4 - 68.3	64.8 - 77.0	56.0 - 70.4
Unmet Needs						
Did not get Dental, Prescription Drugs, or Other Needed Health Care ¹						
Children and Youth Insured All Year-- Job-Based Insurance	5.1%	2.5%	5.1%	6.8%	4.9%	5.6%
	4.5 - 5.8	1.6 - 3.5	3.9 - 6.2	5.6 - 8.0	4.0 - 5.8	4.5 - 6.6
Children and Youth Insured All Year-- Medicaid/SCHIP	8.0%	3.4%	8.1%	12.6%	8.3%	7.9%
	6.8 - 9.1	2.1 - 4.7	6.0 - 10.2	10.0 - 15.2	6.6 - 10.1	6.2 - 9.7
Children and Youth Uninsured All Year	28.1%	*	25.3%	36.4%	32.0%	27.1%
	22.0 - 34.1		13.8 - 36.7	26.9 - 45.8	23.4 - 40.6	19.6 - 34.7
Children and Youth Uninsured Part of the Year	32.7%	24.6%	42.0%	32.5%	30.5%	36.3%
	27.7 - 37.6	16.5 - 32.6	32.6 - 51.3	24.7 - 40.4	23.7 - 37.4	29.2 - 43.5
Data Source: 2008 and 2004 Ohio Family Health Surveys						
1 Percentages based on row totals.						
2 Insurance stability is based on insurance type at time of survey and whether or not child had insurance coverage for the past 12 months or more (using 2 questions).						
3 Potentially Eligible for Medicaid, but not participating are uninsured children who live in families with incomes less than 200% FPL.						
*Cell size <25, indicating the sample size is too small to yield reliable results.						

Table 4-2 (continued): Insurance Utilization, Children and Youth, Ages 0-17 Years, Ohio, 2008

Indicators by Selected Subgroups

	Race and Ethnicity				Family Income (Percent of Federal Poverty Level-FPL)			
	Hispanic	White (Only)	African American (Only)	Other/Multiracial	0-100%	101-200%	201-300%	≥301%
	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.
Children and Youth Ages 0-17 Years	3.7% 3.4 - 3.9	80.0% 79.1 - 80.8	14.2% 13.4 - 15.0	2.2% 1.8 - 2.6	23.7% 22.7 - 24.7	21.8% 20.8 - 22.7	17.4% 16.6 - 18.3	37.1% 36.0 - 38.2
	91,193	1,987,718	352,700	54,349	647,928	594,901	476,400	1,013,100
Insurance Type								
Children and Youth Covered by Job-Based Insurance	34.7% 31.0 - 38.5	62.9% 61.6 - 64.3	25.3% 22.7 - 28.0	58.9% 51.1 - 66.7	9.8% 8.5 - 11.1	32.6% 30.3 - 34.8	70.0% 67.5 - 72.5	85.3% 84.0 - 86.7
Children and Youth in Covered by Medicaid/SCHIP	43.4% 39.0 - 47.9	27.9% 26.6 - 29.1	66.5% 63.6 - 69.5	26.3% 18.9 - 33.6	75.7% 73.7 - 77.7	48.9% 46.4 - 51.4	15.2% 13.1 - 17.3	4.7% 3.9 - 5.6
Children and Youth With No Health Insurance	13.2% 10.1 - 16.2	3.8% 3.3 - 4.3	3.7% 2.6 - 4.8	*	4.9% 4.0 - 5.9	7.4% 6.1 - 8.9	4.4% 3.4 - 5.4	1.3% 0.9 - 1.7
Insurance Stability Over the Year²								
Children and Youth Insured All Year--Job-Based Insurance	34.8% 31.0 - 38.7	62.2% 60.9 - 63.6	25.4% 22.7 - 28.2	54.7% 46.5 - 63.0	10.2% 8.8 - 11.6	33.4% 31.0 - 36.8	72.5% 69.9 - 75.1	87.5% 86.2 - 88.7
Children and Youth Insured All Year--Medicaid/SCHIP	37.9% 33.4 - 42.4	25.6% 24.3 - 26.8	62.7% 59.6 - 65.9	25.2% 17.8 - 32.6	76.0% 73.9 - 78.1	46.4% 43.8 - 49.1	14.5% 12.4 - 16.7	4.4% 3.5 - 5.2
Children and Youth Uninsured All Year	10.9% 8.0 - 13.7	2.2% 1.8 - 2.6	2.0% 1.2 - 2.9	*	3.8% 3.0 - 4.7	4.6% 3.6 - 5.7	2.7% 1.9 - 3.4	0.8% 0.5 - 1.1
Children and Youth Uninsured Part of the Year	9.0% 6.4 - 11.7	5.2% 4.5 - 5.8	6.0% 4.4 - 7.6	*	7.0% 5.6 - 8.3	10.5% 8.9 - 12.1	4.5% 3.4 - 5.6	2.0% 1.5 - 2.6
Potentially Eligible but Uninsured³								
Children and Youth Potentially Eligible for Medicaid, but Not Participating	18.5% 14.1 - 22.9	7.5% 6.3 - 8.7	4.2% 2.8 - 5.7	9.0% 4.5 - 13.5	5.0% 4.0 - 5.9	9.4% 7.9 - 11.0	-	-
Access to and Utilization of Care for Children with and without Stable Coverage								
Have a Personal Doctor or Nurse¹								
Children and Youth Insured All Year--Job-Based Insurance	91.5% 87.5 - 95.5	94.5% 93.7 - 95.2	90.6% 86.9 - 94.3	94.4% 90.8 - 98.0	93.1% 89.7 - 96.5	92.4% 90.3 - 94.6	92.9% 91.2 - 94.5	94.9% 94.0 - 95.8
Children and Youth Insured All Year--Medicaid/SCHIP	89.5% 84.9 - 94.2	88.2% 86.3 - 90.2	82.2% 78.6 - 85.7	90.0% 76.2 - 100.0	85.3% 83.0 - 87.6	86.7% 83.8 - 89.6	89.8% 84.5 - 95.0	94.6% 91.4 - 97.8
Children and Youth Uninsured All Year	70.5% 54.9 - 86.2	78.1% 70.0 - 86.3	70.3% 49.6 - 91.0	*	66.5% 52.7 - 80.2	75.2% 63.6 - 86.8	81.1% 69.4 - 92.8	92.4% 83.8 - 100.0
Children and Youth Uninsured Part of the Year	94.0% 87.5 - 100.0	91.3% 87.9 - 94.8	83.3% 75.7 - 90.8	*	88.2% 81.1 - 95.2	89.7% 85.0 - 94.4	92.8% 84.9 - 100.0	88.4% 78.1 - 98.6
Had at Least One Preventive Care Visit in the Past Year¹								
Children and Youth Insured All Year--Job-Based Insurance	80.1% 74.9 - 85.4	80.9% 79.7 - 82.2	82.0% 77.1 - 86.8	87.1% 81.4 - 92.8	77.2% 71.0 - 83.3	74.0% 70.2 - 77.8	78.9% 76.2 - 81.5	83.9% 82.5 - 85.4
Children and Youth Insured All Year--Medicaid/SCHIP	71.0% 64.4 - 77.6	77.3% 74.9 - 79.8	78.4% 74.6 - 82.1	84.5% 71.7 - 97.3	75.9% 73.2 - 78.5	78.2% 74.8 - 81.5	87.1% 82.4 - 91.7	80.2% 72.2 - 88.3
Children and Youth Uninsured All Year	47.9% 33.8 - 62.0	42.7% 34.0 - 51.4	*	*	44.6% 32.7 - 56.5	44.9% 32.8 - 56.9	51.2% 36.9 - 65.5	*

Table 4-2 (continued): Insurance Utilization, Children and Youth, Ages 0-17 Years, Ohio, 2008

Indicators by Selected Subgroups

	Race and Ethnicity				Family Income (Percent of Federal Poverty Level-FPL)			
	Hispanic	White (Only)	African American (Only)	Other/Multiracial	0-100%	101-200%	201-300%	≥301%
	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.
Children and Youth Uninsured Part of the Year	62.7%	64.1%	80.8%	*	68.0%	63.0%	69.6%	75.4%
	47.4 - 78.0	58.4 - 69.9	72.7 - 88.9		58.3 - 77.6	55.1 - 70.9	57.6 - 81.5	64.5 - 86.3
Unmet Needs								
Did not get Dental, Prescription Drugs, or Other Needed Health Care ¹								
Children and Youth Insured All Year--Job-Based Insurance	*	5.0%	9.6%	*	10.4%	10.0%	5.9%	3.4%
		4.3 - 5.7	6.0 - 13.3		6.2 - 14.6	7.5 - 12.5	4.5 - 7.4	2.7 - 4.1
Children and Youth Insured All Year--Medicaid/SCHIP	*	8.3%	8.2%	*	8.3%	7.9%	*	*
		6.7 - 9.8	5.9 - 10.5		6.7 - 10.0	5.8 - 9.9		
Children and Youth Uninsured All Year	*	25.1%	*	*	30.0%	27.4%	*	*
		17.5 - 32.6			19.7 - 40.3	17.1 - 37.6		
Children and Youth Uninsured Part of the Year	*	30.7%	39.7%	*	38.3%	35.8%	22.3%	*
		25.3 - 36.1	27.1 - 52.3		28.5 - 48.1	27.9 - 43.7	12.2 - 32.4	

Data Source: 2008 and 2004 Ohio Family Health Surveys

1 Percentages based on row totals.

2 Insurance stability is based on insurance type at time of survey and whether or not child had insurance coverage for the past 12 months or more (using 2 questions).

3 Potentially Eligible for Medicaid, but not participating are uninsured children who live in families with incomes less than 200% FPL.

*Cell size <25, indicating the sample size is too small to yield reliable results.

Table 5-1: Basics of Good Care, Children and Youth, Ages 0-17 Years, Ohio	2004		2008	
	Percent of Children	Number of Children	Percent of Children	Number of Children
	Est. % 95% C.I.		Est. % 95% C.I.	
Children and Youth Ages 0-17 Years	100.0%	2,892,593	100.0%	2,732,329
Personal Doctor or Nurse				
Has a Personal Doctor or Nurse (Children and Youth Ages 0-17 Years)¹	88.5% 87.7 - 89.2	2,383,070	90.9% 90.2 - 91.6	2,261,484
Usual Source of Sick Care or Health Advice				
Has One Place that the Child Usually Goes for Sick Care or Health Advice (Children and Youth Ages 0-17 Years)³	97.0% 96.6 - 97.4	2,721,861	95.4% 94.9 - 96.0	2,391,920
Provider Location				
Doctor's Office	82.7% 81.9 - 83.5	2,249,969	83.4% 82.4 - 84.3	1,993,690
Hospital Outpatient	2.6% 2.2 - 2.9	69,838	3.0% 2.5 - 3.4	70,796
Clinic	14.8% 14.0 - 15.5	402,053	12.4% 11.6 - 13.2	295,747
Unmet Health Care Needs (In Last Year)				
Compared to 3 Years Ago, Getting Needed Health Care Today²				
Easier	10.1% 9.4 - 10.7	281,457	8.4% 7.7 - 9.1	208,587
Harder	21.5% 20.6 - 22.4	601,506	13.0% 12.2 - 13.8	323,543
Stayed the Same	68.4% 67.4 - 69.4	1,913,775	78.6% 77.6 - 79.6	1,952,819
Unmet Dental Care Needs				
Did Not Get Needed Dental Care (Children and Youth Ages 0-17 Years) ²	4.5% 4.0 - 4.9	129,474	4.6% 4.1 - 5.1	115,363
Unmet Prescription Drug				
Did Not Get Prescription Drug Due to Cost (Children and Youth Ages 0-17 Years) ²	2.8% 2.4 - 3.1	79,616	3.1% 2.7 - 3.5	78,221
Unmet Health Care				
Did Not Get Needed Health Care (Children and Youth Ages 0-17 Years) ²	3.0% 2.6 - 3.4	87,212	3.0% 2.6 - 3.4	75,514
Problems Getting Needed Care				

Table 5-1: Basics of Good Care, Children and Youth, Ages 0-17 Years, Ohio	2004		2008	
	Percent of Children	Number of Children	Percent of Children	Number of Children
	Est. % 95% C.I.		Est. % 95% C.I.	
Had Problems Getting Needed Specialist Doctor Care or Other Specialized Services (Children and Youth Ages 0-17 Years with a Personal Doctor or Nurse and Needed Specialist Doctor Care or Other Specialized Services)	17.8%	127,651	15.8%	103,075
	16.2 - 19.3		14.1 - 17.6	
Never or Sometimes Received Help with Arranging or Coordinating Child's Health Care (Children and Youth Ages 0-17 Years who Needed Professional Help Coordinating Care or Coordinating Referrals)	n/a	n/a	24.2%	37,772
			20.2 - 28.3	
Problems Getting Care in General (Children and Youth Ages 0-17 Years)	3.2%	88,828	3.9%	100,998
	2.8 - 3.5		3.5 - 4.4	
Cost Barrier				
Avoided or Delayed Getting Care Because of Cost (Children and Youth Ages 0-17 Years)	5.2%	147,546	4.8%	124,420
	4.7 - 5.7		4.3 - 5.3	
Medical Costs				
Incurred Major Medical Cost (Children and Youth Ages 0-17 Years)	12.0%	338,460	15.4%	396,729
	11.3 - 12.7		14.5 - 16.3	
Overall Quality of ALL Health Care				
0 to 3	0.3%	9,540	0.9%	21,373
	0.2 - 0.5		0.6 - 1.1	
4 to 7	11.4%	310,288	13.6%	340,662
	10.6 - 12.0		12.8 - 14.4	
8 to 10	88.3%	2,422,410	85.6%	2,145,008
	87.6 - 89.0		84.7 - 86.4	
Mean Rating	8.9		8.7	
Data Source: 2008 and 2004 Ohio Family Health Surveys				
1. Wording of question changed from 2004 to 2008				
2. In 2004, these questions were asked of both adult and child in same question. In 2008, they are asked of child only. Therefore, comparisons of significant differences cannot be made.				
3. Usual source of sick care or health advice includes those who stated the usual provider location is a doctor's office or HMO, a hospital outpatient department, or a clinic or health center.				
Significant differences between 2004 and 2008 measurements (based on confidence intervals) are in bold font.				

Table 5-2: Basics of Good Care, Children and Youth, Ages 0-17 Years, Ohio, 2008

Indicators by Selected Subgroups

	Ohio	Age			Gender		Race and Ethnicity				
	Overall Est. % 95% C.I.	0-5 yrs	6-11 yrs	12-17yrs	Males	Females	Hispanic	White (Only)	African American (Only)	Other/Multiracial	
		Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.							
Children and Youth Ages 0-17 Years	Population Estimate 2,732,329	29.9% 28.9 - 31.0	32.5% 31.4 - 33.6	37.6% 36.5 - 38.7	51.4% 50.2 - 52.6	48.6% 47.4 - 49.8	3.7% 3.4 - 3.9	80.0% 79.1 - 80.8	14.2% 13.4 - 15.0	2.2% 1.8 - 2.6	54,349
Personal Doctor or Nurse											
Has a Personal Doctor or Nurse (Children and Youth Ages 0-17 Years) ¹	90.9% 90.2 - 91.6	91.3% 90.0 - 92.5	91.1% 89.9 - 92.4	90.4% 89.2 - 91.5	90.7% 89.7 - 91.7	91.2% 90.2 - 92.2	88.4% 85.5 - 91.3	92.3% 91.6 - 93.1	84.2% 81.6 - 86.7	90.9% 85.7 - 96.0	
Usual Source of Sick Care or Health Advice											
Has One Place that the Child Usually Goes for Sick Care or Health Advice (Children and Youth Ages 0-17 Years) ³	95.4% 94.9 - 96.0	96.1% 95.2 - 97.0	95.7% 94.9 - 96.6	94.7% 93.8 - 95.5	95.6% 94.9 - 96.3	95.4% 94.6 - 96.1	92.1% 89.8 - 94.5	96.0% 95.5 - 96.6	94.1% 92.5 - 95.6	93.2% 88.7 - 97.8	
Provider Location											
Doctor's Office	83.4% 82.4 - 84.3	81.4% 79.7 - 83.1	85.6% 84.1 - 87.1	82.9% 81.5 - 84.4	83.6% 82.4 - 84.9	83.1% 81.8 - 84.4	60.6% 56.1 - 65.0	88.8% 87.9 - 89.7	58.8% 55.5 - 62.2	79.7% 73.5 - 85.9	
	3.0% 2.5 - 3.4	2.8% 2.0 - 3.6	2.9% 2.2 - 3.6	3.1% 2.4 - 3.8	2.7% 2.2 - 3.3	3.2% 2.5 - 3.9	12.1% 9.1 - 15.1	1.6% 1.3 - 2.0	8.1% 6.2 - 10.1	*	
Hospital Outpatient	12.4% 11.6 - 13.2	14.6% 13.0 - 16.2	10.4% 9.1 - 11.8	12.3% 11.0 - 13.6	12.4% 11.2 - 13.5	12.3% 11.2 - 13.5	25.7% 21.6 - 29.7	8.5% 7.7 - 9.2	30.6% 27.4 - 33.8	14.7% 9.0 - 20.5	
	Unmet Health Care Needs (In Last Year)										
Compared to 3 Years Ago, Getting Needed Health Care Today (Children and Youth Ages 0-17 Years)²											
Easier	8.4% 7.7 - 9.1	8.8% 7.5 - 10.1	8.6% 7.4 - 9.7	8.0% 6.9 - 9.0	8.1% 7.2 - 9.1	8.7% 7.7 - 9.7	13.3% 10.2 - 16.4	7.6% 6.9 - 8.4	11.0% 8.8 - 13.2	14.7% 9.2 - 20.2	
	Harder	13.0% 12.2 - 13.8	9.7% 8.4 - 11.0	13.6% 12.1 - 15.0	15.1% 13.7 - 16.5	13.4% 12.3 - 14.6	12.6% 11.5 - 13.7	17.2% 14.0 - 20.4	13.1% 12.2 - 14.0	12.1% 9.9 - 14.3	10.8% 6.0 - 15.5
Stayed the Same		78.6% 77.6 - 79.6	81.5% 79.8 - 83.3	77.9% 76.1 - 79.6	76.9% 75.3 - 78.6	78.5% 77.1 - 79.9	78.7% 77.3 - 80.1	69.5% 65.4 - 73.5	79.3% 78.2 - 80.4	76.9% 74.1 - 79.8	74.6% 67.6 - 81.5
	Unmet Dental Care Needs										
Did Not Get Needed Dental Care (Children and Youth Ages 0-17 Years) ²	4.6% 4.1 - 5.1	1.5% 1.0 - 1.9	5.2% 4.2 - 6.1	6.5% 5.5 - 7.5	4.5% 3.8 - 5.1	4.7% 4.0 - 5.4	7.5% 5.1 - 9.9	4.2% 3.6 - 4.7	5.5% 4.1 - 7.0	*	
	Unmet Prescription Drug										
Did Not Get Prescription Drug Due to Cost (Children and Youth Ages 0-17 Years) ²	3.1% 2.7 - 3.5	2.1% 1.5 - 2.8	3.0% 2.2 - 3.7	4.0% 3.2 - 4.7	3.3% 2.7 - 3.9	2.8% 2.3 - 3.4	4.6% 2.7 - 6.4	2.7% 2.2 - 3.1	4.9% 3.5 - 6.3	*	

Table 5-2: Basics of Good Care, Children and Youth, Ages 0-17 Years, Ohio, 2008

Indicators by Selected Subgroups

	Ohio	Age			Gender		Race and Ethnicity			
	Overall Est. % 95% C.I.	0-5 yrs	6-11 yrs	12-17yrs	Males	Females	Hispanic	White (Only)	African American (Only)	Other/Multiracial
		Est. % 95% C.I.	Est. % 95% C.I.							
Unmet Health Care										
Did Not Get Needed Health Care (Children and Youth Ages 0-17 Years) ²	3.0%	1.5%	2.9%	4.2%	3.0%	2.9%	4.2%	2.5%	5.3%	*
	2.6 - 3.4	1.0 - 2.1	2.2 - 3.6	3.4 - 5.0	2.5 - 3.6	2.4 - 3.5	2.4 - 6.0	2.1 - 2.9	3.7 - 6.8	
Problems Getting Needed Care										
Had Problems Getting Needed Specialist Doctor Care or Other Specialized Services (Children and Youth Ages 0-17 Years with a Personal Doctor or Nurse and Needed Specialist Doctor Care or Other Specialized Services)	15.8%	16.3%	15.8%	15.6%	14.9%	16.9%	22.9%	14.8%	16.9%	*
	14.1 - 17.6	12.9 - 19.7	12.6 - 18.9	12.9 - 18.2	12.7 - 17.2	14.2 - 19.6	15.8 - 30.0	12.9 - 16.7	11.4 - 22.4	
Never or Sometimes Received Help with Arranging or Coordinating Child's Health Care (Children and Youth Ages 0-17 Years who Needed Professional Help Coordinating Care or Coordinating Referrals)	24.2%	17.3%	26.1%	26.6%	23.8%	24.8%	*	21.2%	27.9%	*
	20.2 - 28.3	10.6 - 23.9	19.3 - 32.9	20.4 - 32.7	18.6 - 29.0	18.6 - 31.0		16.9 - 25.6	17.1 - 38.8	
Problems Getting Care in General (Children and Youth Ages 0-17 Years)	3.9%	3.0%	4.0%	4.6%	4.1%	3.7%	6.8%	3.5%	5.1%	*
	3.5 - 4.4	2.3 - 3.8	3.2 - 4.8	3.8 - 5.4	3.5 - 4.8	3.0 - 4.3	4.5 - 9.1	3.0 - 3.9	3.7 - 6.5	
Cost Barrier										
Avoided or Delayed Getting Care Because of Cost (Children and Youth Ages 0-17 Years)	4.8%	3.0%	4.4%	6.6%	4.8%	4.9%	6.4%	4.4%	6.5%	*
	4.3 - 5.3	2.3 - 3.8%	3.6 - 5.2	5.7 - 7.6	4.1 - 5.5	4.2 - 5.6	4.2 - 8.5	3.8 - 4.9	4.8 - 8.2	
Medical Costs										
Incurred Major Medical Cost (Children and Youth Ages 0-17 Years)	15.4%	16.6%	12.3%	17.2%	16.3%	14.5%	12.9%	16.2%	11.1%	15.7%
	14.5 - 16.3	14.9 - 18.2	11.0 - 13.7	15.7 - 18.6	15.1 - 17.6	13.3 - 15.8	10.2 - 15.7	15.2 - 17.2	9.1 - 13.2	9.5 - 22.0
Overall Quality of ALL Health Care										
0 to 3	0.9%	0.6%	*	1.3%	0.7%	1.0%	*	0.8%	*	*
	0.6 - 1.1	0.3 - 1.0		0.9 - 1.7	0.5 - 1.0	0.6 - 1.3		0.5 - 1.0		
4 to 7	13.6%	13.0%	12.8%	14.8%	13.7%	13.5%	14.8%	12.7%	16.9%	17.1%
	12.8 - 14.4	11.5 - 14.5	11.4 - 14.2	13.4 - 16.2	12.6 - 14.9	12.3 - 14.7	11.6 - 17.9	11.8 - 13.6	14.3 - 19.4	10.8 - 23.3
8 to 10	85.6%	86.4%	86.7%	83.9%	85.5%	85.5%	84.8%	86.5%	81.9%	82.1%
	84.7 - 86.4	84.9 - 87.9	85.2 - 88.1	82.5 - 85.3	84.4 - 86.7	84.3 - 86.8	81.6 - 88.0	85.6 - 87.4	79.3 - 84.5	75.8 - 88.4
Mean Rating	8.7	8.8	8.8	8.6	8.7	8.7	8.8	8.8	8.6	8.7

Data Source: 2008 and 2004 Ohio Family Health Surveys

*Cell size <25, indicating the sample size is too small to yield reliable results.

Table 5-2: Basics of Good Care, Children and Youth, Ages 0-17 Years, Ohio, 2008

Indicators by Selected Subgroups

	Ohio	Age			Gender		Race and Ethnicity			
	Overall Est. % 95% C.I.	0-5 yrs	6-11 yrs	12-17yrs	Males	Females	Hispanic	White (Only)	African American (Only)	Other/Multiracial
		Est. % 95% C.I.	Est. % 95% C.I.							
1. Wording of question changed from 2004 to 2008										
2. In 2004, these questions were asked of both adult and child in same question. In 2008, they are asked of child only. Therefore, comparisons of significant differences cannot be made.										
3. Usual Source of Sick Care or Health Advice includes those who stated the usual provider location is a doctor's office or HMO, a hospital outpatient department, or a clinic or health center.										

Table 5-2 (continued): Basics of Good Care, Children and Youth, Ages 0-17 Years, Ohio, 2008

Indicators by Selected Subgroups

	Family Income (Percent of Federal Poverty Level-FPL)				Insurance			
	0-100%	101-200%	201-300%	≥301%	Job-Based Coverage	Medicaid/SCHIP	None	
	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	
Children and Youth Ages 0-17 Years	23.7% 22.7 - 24.7	21.8% 20.8 - 22.7	17.4% 16.6 - 18.3	37.1% 36.0 - 38.2	53.3% 52.1 - 54.4	33.0% 31.9 - 34.1	4.0% 3.6 - 4.4	
	647,928	594,901	476,400	1,013,100	1,455,462	901,514	109,673	
Personal Doctor or Nurse								
Has a Personal Doctor or Nurse (Children and Youth Ages 0-17 Years) ¹	85.6% 83.8 - 87.5	88.7% 87.0 - 90.4	91.9% 90.3 - 93.4	94.8% 94.0 - 95.6	94.0% 93.3 - 94.7	86.5% 85.0 - 88.0	82.3% 77.8 - 86.8	
Usual Source of Sick Care or Health Advice								
Has One Place that the Child Usually Goes for Sick Care or Health Advice (Children and Youth Ages 0-17 Years) ³	92.1% 90.6 - 93.5	94.4% 93.2 - 95.7	96.4% 95.3 - 97.4	97.6% 97.1 - 98.2	97.3% 96.8 - 97.8	93.6% 92.5 - 94.7	85.4% 81.9 - 89.0	
Provider Location								
Doctor's Office	66.9% 64.4 - 69.3	80.0% 77.9 - 82.1	88.0% 86.2 - 89.9	92.4% 91.4 - 93.4	92.2% 91.3 - 93.0	70.0% 68.0 - 72.0	65.9% 60.7 - 71.0	
Hospital Outpatient	6.0% 4.8 - 7.3	3.5% 2.5 - 4.4	2.2% 1.3 - 3.1	1.3% 0.8 - 1.7	1.4% 1.0 - 1.8	5.1% 4.1 - 6.1	8.5% 5.5 - 11.4	
Clinic	24.9% 22.6 - 27.2	15.2% 13.3 - 17.2	8.8% 7.2 - 10.4	5.3% 4.5 - 6.1	5.5% 4.9 - 6.2	23.0% 21.2 - 24.8	23.1% 18.6 - 27.6	
Unmet Health Care Needs (In Last Year)								
Compared to 3 Years Ago, Getting Needed Health Care Today (Children and Youth Ages 0-17 Years)²								
Easier	13.1% 11.3 - 14.9	9.8% 8.3 - 11.4	6.9% 5.5 - 8.4	5.4% 4.6 - 6.3	5.9% 5.2 - 6.6	13.1% 11.6 - 14.6	4.3% 2.3 - 6.4	
Harder	14.3% 12.5 - 16.1	17.2% 15.3 - 19.2	13.7% 11.8 - 15.6	9.5% 8.4 - 10.7	10.9% 10.0 - 11.9	12.4% 11.0 - 13.9	39.8% 34.7 - 44.9	
Stayed the Same	72.6% 70.3 - 75.0	72.9% 70.6 - 75.2	79.4% 77.1 - 81.6	85.1% 83.7 - 86.4	83.2% 82.0 - 84.3	74.5% 72.5 - 76.4	55.9% 50.7 - 61.1	
Unmet Dental Care Needs								
Did Not Get Needed Dental Care (Children and Youth Ages 0-17 Years) ²	7.2% 5.8 - 8.5	8.0% 6.7 - 9.4	3.3% 2.5 - 4.2	1.6% 1.1 - 2.1	2.7% 2.2 - 3.2	6.0% 5.0 - 7.1	17.2% 13.3 - 21.2	
Unmet Prescription Drug								
Did Not Get Prescription Drug Due to Cost (Children and Youth Ages 0-17 Years) ²	4.0% 3.0 - 5.0	4.2% 3.1 - 5.2	3.6% 2.6 - 4.6	1.7% 1.2 - 2.2	2.2% 1.7 - 2.6	3.5% 2.7 - 4.3	13.1% 9.0 - 17.2	

Unmet Health Care							
Did Not Get Needed Health Care (Children and Youth Ages 0-17 Years) ²	3.9%	4.3%	2.9%	1.7%	1.8%	3.1%	17.5%
	3.0 - 4.9	3.3 - 5.3	2.0 - 3.9	1.2 - 2.2	1.5 - 2.2	2.3 - 3.8	13.2 - 21.7
Problems Getting Needed Care							
Had Problems Getting Needed Specialist Doctor Care or Other Specialized Services (Children and Youth Ages 0-17 Years with a Personal Doctor or Nurse and Needed Specialist Doctor Care or Other Specialized Services)	20.8%	16.2%	16.0%	13.5%	13.8%	18.3%	*
	16.2 - 25.5	12.3 - 20.2	11.8 - 20.2	11.1 - 15.9	11.8 - 15.9	14.9 - 21.7	
Never or Sometimes Received Help with Arranging or Coordinating Child's Health Care (Children and Youth Ages 0-17 Years who Needed Professional Help Coordinating Care or Coordinating Referrals)	31.4%	26.7%	20.1%	18.8%	19.0%	29.4%	*
	23.4 - 39.3	18.7 - 34.8	12.5 - 27.6	11.9 - 25.7	13.6 - 24.4	23.0 - 35.9	
Problems Getting Care in General (Children and Youth Ages 0-17 Years)	6.0%	4.9%	3.9%	2.1%	2.3%	5.5%	14.0%
	4.8 - 7.2	3.8 - 6.0	2.8 - 5.0	1.6 - 2.6	1.8 - 2.7	4.5 - 6.5	10.1 - 17.8
Cost Barrier							
Avoided or Delayed Getting Care Because of Cost (Children and Youth Ages 0-17 Years)	4.7%	8.0%	5.6%	2.8%	3.5%	4.4%	74.0%
	3.7 - 5.7	6.5 - 9.4	4.4 - 6.8	2.2 - 3.4	3.0 - 4.0	3.5 - 5.2	69.1 - 78.9
Medical Costs							
Incurred Major Medical Cost (Children and Youth Ages 0-17 Years)	13.7%	15.7%	15.5%	16.2%	16.6%	13.3%	20.9%
	12.0 - 15.5	13.8 - 17.6	13.5 - 17.5	14.8 - 17.6	15.4 - 17.8	11.9 - 14.8	16.5 - 25.3
Overall Quality of ALL Health Care							
0 to 3	1.3%	1.3%	*	*	0.5%	1.0%	4.0%
	0.7 - 1.9	0.7 - 1.9			0.3 - 0.7	0.6 - 1.5	1.8 - 6.1
4 to 7	16.4%	18.7%	13.7%	9.0%	10.6%	17.3%	23.9%
	14.5 - 18.3	16.7 - 20.8	11.8 - 15.7	7.9 - 10.1	9.7 - 11.6	15.7 - 19.0	19.0 - 28.8
8 to 10	82.3%	79.9%	85.6%	90.6%	88.9%	81.6%	72.1%
	80.3 - 84.3	77.8 - 82.1	83.6 - 87.6	89.5 - 91.7	87.9 - 89.8	80.0 - 83.3	67.0 - 77.2
Mean Rating	8.6	8.5	8.7	8.9	8.9	8.6	8.1
Data Source: 2008 and 2004 Ohio Family Health Surveys							
*Cell size <25, indicating the sample size is too small to yield reliable results.							
1. Wording of question changed from 2004 to 2008							
2. In 2004, these questions were asked of both adult and child in same question. In 2008, they are asked of child only. Therefore, comparisons of significant differences cannot be made.							
3. Usual Source of Sick Care or Health Advice includes those who stated the usual provider location is a doctor's office or HMO, a hospital outpatient department, or a clinci or health center.							

Table 6-1: Healthy Development, Children and Youth, Ages 0-17 Years, Ohio	2004		2008	
	Percent of Children	Number of Children	Percent of Children	Number of Children
	Est. % 95% C.I.		Est. % 95% C.I.	
Children and Youth Ages 0-17 Years	100.0%	2,892,593	100.0%	2,732,329
Getting Preventive Health Care				
Had at Least One Preventive Care Visit in the Past Year (Children and Youth Ages 0-17 years)¹	75.3% 74.4 - 76.2	2,105,927	78.3% 77.4 - 79.3	1,990,239
Had at Least One Preventive Dental Care Visit in the Past Year (Children and Youth Ages 1-17 Years)	n/a	n/a	76.4% 75.3 - 77.4	1,849,625
Had both Medical AND Dental Preventive Care Visits in the Past 12 Months (Children and Youth Ages 0-17 Years)	n/a	n/a	52.8% 51.6 - 53.9	1,442,493
Length of Time Since Last Dental Visit				
Never	15.8%	421,938	13.6%	328,476
	15.1 - 16.6		12.8 - 14.5	
0-12 Months	75.3%	2,006,024	72.7%	1,752,437
	74.4 - 76.3		71.6 - 73.8	
1-3 Years	7.3%	194,023	11.8%	283,610
	6.7 - 7.8		11.0 - 12.6	
>3 Years	1.5%	41,161	1.9%	45,573
	1.3 - 1.8		1.6 - 2.2	
Lead Testing				
Ever Tested for Lead (Children Ages 0-2 Years)	n/a	n/a	47.4% 44.1 - 50.7	154,007
Vision Testing				
Vision Ever Tested (Children and Youth Ages 0-17 Years)	n/a	n/a	80.1% 79.2 - 81.1	1,978,513
Data Source: 2008 and 2004 Ohio Family Health Surveys				
1. Wording of question changed from 2004 to 2008				
Significant differences between 2004 and 2008 measurements (based on confidence intervals) are in bold font.				

Table 6-2: Healthy Development, Children and Youth, Ages 0-17 Years, Ohio, 2008

Indicators by Selected Subgroups

	Ohio	Age			Gender		Race and Ethnicity			
	Overall Est. % 95% C.I.	0-5 yrs	6-11 yrs	12-17yrs	Males	Females	Hispanic	White (Only)	African American (Only)	Other/Multiracial
		Est. % 95% C.I.	Est. % 95% C.I.							
Children and Youth Ages 0-17 Years	Population Estimate 2,732,329	29.9% 28.9 - 31.0	32.5% 31.4 - 33.6	37.6% 36.5 - 38.7	51.4% 50.2 - 52.6	48.6% 47.4 - 49.8	3.7% 3.4 - 3.9	80.0% 79.1 - 80.8	14.2% 13.4 - 15.0	2.2% 1.8 - 2.6
Getting Preventive Health Care										
Had at Least One Preventive Care Visit in the Past Year (Children and Youth Ages 0-17 years) ¹	78.3% 77.4 - 79.3	91.6% 90.4 - 92.8	74.8% 73.0 - 76.6	70.8% 69.1 - 72.5	78.4% 77.0 - 79.7	78.3% 76.9 - 79.7	70.8% 66.8 - 74.8	78.3% 77.2 - 79.4	79.2% 76.5 - 82.0	83.0% 77.3 - 88.7
Had at Least One Preventive Dental Care Visit in the Past Year (Children and Youth Ages 1-17 Years)	76.4% 75.3 - 77.4	46.8% 44.4 - 49.2	88.8% 87.4 - 90.1	85.3% 84.0 - 86.6	76.4% 75.0 - 77.9	76.4% 74.9 - 77.9	76.4% 72.7 - 80.1	76.9% 75.7 - 78.0	74.1% 71.0 - 77.1	78.9% 71.9 - 85.8
Had both Medical AND Dental Preventive Care Visits in the Past 12 Months (Children and Youth Ages 0-17 Years)	52.8% 51.6 - 53.9	33.7% 31.7 - 35.7	64.8% 62.9 - 66.7	57.6% 55.8 - 59.4	56.4% 54.7 - 58.0	56.5% 54.9 - 58.2	50.1% 45.8 - 54.5	57.0% 55.7 - 58.3	55.2% 51.9 - 58.6	58.9% 50.9 - 66.9
Length of Time Since Last Dental Visit										
Never	13.6% 12.8 - 14.5	48.4% 46.0 - 50.8	1.7% 1.2 - 2.3	0.7% 0.4 - 0.9	13.4% 12.2 - 14.6	13.9% 12.7 - 15.1	17.4% 13.9 - 20.9	13.5% 12.6 - 14.5	12.3% 10.0 - 14.6	13.8% 7.1 - 20.5
0-12 Months	72.7% 71.6 - 73.8	46.1% 43.7 - 48.5	84.8% 83.2 - 86.3	80.0% 78.5 - 81.5	72.9% 71.4 - 74.5	72.7% 71.1 - 74.2	68.7% 64.6 - 72.8	74.1% 72.9 - 75.3	67.6% 64.4 - 70.8	74.6% 66.9 - 82.3
1-3 Years	11.8% 11.0 - 12.6	5.4% 4.3 - 6.5	11.6% 10.2 - 12.9	16.3% 14.9 - 17.7	11.6% 10.5 - 12.7	11.7% 10.6 - 12.9	11.8% 8.9 - 14.6	10.6% 9.7 - 11.4	17.7% 15.1 - 20.3	9.0% 3.7 - 14.2
>3 Years	1.9% 1.6 - 2.2	* *	1.9% 1.3 - 2.5	3.0% 2.4 - 3.6	2.1% 1.6 - 2.5	1.7% 1.3 - 2.2	* *	1.8% 1.5 - 2.2	2.4% 1.3 - 3.5	* *
Lead Testing										
Ever Tested for Lead (Children Ages 0-2 Years)	47.4% 44.1 - 50.7	47.4% 44.1 - 50.7	n/a	n/a	48.2% 43.5 - 52.9	46.2% 41.6 - 50.8	52.7% 42.5 - 62.9	43.1% 39.2 - 46.9	71.9% 64.0 - 79.8	*
Vision Testing										
Ever Had Vision Tested (Children and Youth Ages 0-17 Years)	80.1% 79.2 - 81.1	52.8% 50.6 - 55.1	88.7% 87.4 - 90.0	94.5% 93.6 - 95.3	80.5% 79.1 - 81.8	79.9% 78.5 - 81.3	62.9% 58.7 - 67.1	80.2% 79.1 - 81.3	84.6% 82.2 - 87.1	84.5% 78.1 - 91.0
Data Source: 2008 and 2004 Ohio Family Health Surveys										
*Cell size <25, indicating the sample size is too small to yield reliable results.										
1. Wording of question changed from 2004 to 2008										

Table 6-2 (continued): Healthy Development, Children and Youth, Ages 0-17 Years, Ohio, 2008

Indicators by Selected Subgroups

	Family Income (Percent of Federal Poverty Level-FPL)				Insurance		
	0-100%	101-200%	201-300%	≥301%	Job-Based Coverage	Medicaid/SCHIP	None
	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.
Children and Youth Ages 0-17 Years	23.7% 22.7 - 24.7	21.8% 20.8 - 22.7	17.4% 16.6 - 18.3	37.1% 36.0 - 38.2	53.3% 52.1 - 54.4	33.0% 31.9 - 34.1	4.0% 3.6 - 4.4
	647,928	594,901	476,400	1,013,100	1,455,462	901,514	109,673
Getting Preventive Health Care							
Had at Least One Preventive Care Visit in the Past Year (Children and Youth Ages 0-17 years) ¹	74.5%	73.3%	78.7%	83.4%	81.4%	77.3%	51.8%
	72.3 - 76.7	71.0 - 75.5	76.6 - 80.9	82.1 - 84.8	80.2 - 82.5	75.5 - 79.1	46.5 - 57.1
Had at Least One Preventive Dental Care Visit in the Past Year (Children and Youth Ages 1-17 Years)	69.8%	70.8%	75.8%	83.7%	81.7%	70.3%	52.0%
	67.4 - 72.2	68.4 - 73.2	73.3 - 78.3	82.3 - 85.1	80.5 - 82.9	68.3 - 72.3	46.5 - 57.4
Had both Medical AND Dental Preventive Care Visits in the Past 12 Months (Children and Youth Ages 0-17 Years)	44.5%	45.7%	53.0%	62.2%	61.8%	48.9%	27.7%
	42.0 - 46.9	43.2 - 48.2	50.3 - 55.7	60.4 - 63.9	60.4 - 63.3	46.7 - 51.0	23.0 - 32.4
Length of Time Since Last Dental Visit							
Never	16.1%	14.2%	13.9%	11.7%	11.6%	16.7%	18.7%
	14.1 - 18.0	12.3 - 16.0	11.8 - 16.0	10.5 - 13.0	10.6 - 12.6	15.0 - 18.4	14.3 - 23.1
0-12 Months	64.3%	64.9%	72.7%	82.1%	78.9%	65.9%	42.6%
	61.8 - 66.8	62.3 - 67.4	70.1 - 75.3	80.7 - 83.6	77.6 - 80.2	63.8 - 68.0	37.1 - 48.1
1-3 Years	17.4%	17.2%	11.4%	5.5%	8.3%	15.3%	29.4%
	15.4 - 19.4	15.2 - 19.2	9.7 - 13.1	4.7 - 6.4	7.5 - 9.2	13.6 - 16.9	24.3 - 34.6
>3 Years	2.3%	3.8%	2.0%	0.6%	1.2%	2.2%	9.3%
	1.5 - 3.0	2.7 - 4.9	1.2 - 2.7	0.3 - 0.8	0.8 - 1.5	1.5 - 2.8	6.1 - 12.4
Lead Testing							
Ever Tested for Lead (Children Ages 0-2 Years)	60.4%	59.5%	41.5%	32.5%	34.0%	63.9%	45.9%
	54.3 - 66.6	52.4 - 66.6	33.5 - 49.5	27.5 - 37.5	29.8 - 38.3	58.9 - 69.0	28.4 - 63.5
Vision Testing							
Ever Had Vision Tested (Children and Youth Ages 0-17 Years)	77.0%	79.6%	80.0%	82.4%	82.0%	78.7%	69.9%
	74.8 - 79.2	77.5 - 81.7	77.7 - 82.3	80.9 - 83.8	80.8 - 83.2	76.9 - 80.5	64.9 - 74.8
Data Source: 2008 and 2004 Ohio Family Health Surveys							
*Cell size <25, indicating the sample size is too small to yield reliable results.							
1. Wording of question changed from 2004 to 2008							

Table 7-1: Living with Illness, Children and Youth with Special Health Care Needs, Ages 0-17 Years, Ohio	2004		2008	
	Percent of Children	Number of Children	Percent of Children	Number of Children
	Est. % 95% C.I.		Est. % 95% C.I.	
Children and Youth with Special Health Care Needs, Ages 0-17 Years	100.0%	624,633	100.0%	570,913
Ages of Children-- CSHCN				
Children Ages 0-5 Years (CSHCN)	21.7%	135,362	17.2%	98,126
	19.8 - 23.6		15.3 - 19.1	
Children Ages 6-11 Years (CSHCN)	36.7%	229,176	36.4%	207,917
	34.5 - 38.9		33.9 - 38.9	
Youth Ages 12-17 Years (CSHCN)	41.6%	260,096	46.4%	264,869
	39.4 - 43.9		43.8 - 48.9	
Gender of Children-- CSHCN				
Males (CSHCN Ages 0-17 Years)	58.3%	363,757	58.8%	331,737
	56.1 - 60.6		56.3 - 61.3	
Females (CSHCN Ages 0-17 Years)	41.7%	259,932	41.2%	232,387
	39.4 - 43.9		38.7 - 43.7	
Race and Ethnicity-- CSHCN				
Hispanic (Any Race) (CSHCN Ages 0-17 Years)	2.2%	13,939	3.8%	20,883
	1.8 - 2.7		3.2 - 4.4	
White (Only, Not Hispanic) (CSHCN Ages 0-17 Years)	80.6%	503,619	78.4%	431,631
	78.9 - 82.4		76.4 - 80.4	
African American (Only, Not Hispanic) (CSHCN Ages 0-17 Years)	16.4%	102,443	16.2%	89,128
	14.7 - 18.1		14.3 - 18.0	
Other (Includes Multiracial, Not Hispanic) (CSHCN Ages 0-17 Years)	0.7%	4,632	1.6%	8,867
	0.4 - 1.1		0.9 - 2.3	
Marital Status-- CSHCN				
Children and Youth in Families with Single Parents (CSHCN Ages 0-17 Years)	37.6%	234,914	36.8%	209,518
	35.5 - 39.8		34.3 - 39.2	
Children and Youth in Families with Married Parents (CSHCN Ages 0-17 Years)	59.9%	373,654	59.1%	336,689
	57.7 - 62.1		56.6 - 61.5	
Children and Youth in Families with Unmarried Couple Parents (CSHCN Ages 0-17 Years)	2.5%	15,398	4.2%	23,799
	1.8 - 3.1		3.2 - 5.2	
Family Income-- CSHCN				
Children and Youth in Families with Income 0-100% Federal Poverty Level (CSHCN Ages 0-17 Years)	27.0%	168,866	29.2%	166,747
	24.9 - 29.1		26.8 - 31.6	
Children and Youth in Families with Income 101-200% Federal Poverty Level (CSHCN Ages 0-17 Years)	23.7%	147,823	22.7%	129,626
	21.7 - 25.6		20.6 - 24.8	
Children and Youth in Families with Income 201-300% Federal Poverty Level (CSHCN Ages 0-17 Years)	16.5%	103,008	14.7%	83,717
	14.8 - 18.1		12.9 - 16.4	
Children and Youth in Families with Income 301% Federal Poverty Level or More (CSHCN Ages 0-17 Years)	32.8%	204,937	33.4%	190,823
	30.7 - 34.9		31.1 - 35.7	

Table 7-1: Living with Illness, Children and Youth with Special Health Care Needs, Ages 0-17 Years, Ohio	2004		2008	
	Percent of Children	Number of Children	Percent of Children	Number of Children
	Est. % 95% C.I.		Est. % 95% C.I.	
Education Level in Child's Family-- CSHCN				
Highest Level of Education is Less than High School (CSHCN Ages 0-17 Years)	10.8%	67,589	8.2%	47,051
	9.3 - 12.3		6.8 - 9.7	
Highest Level of Education is High School Only (CSHCN Ages 0-17 Years)	38.1%	237,780	30.4%	173,364
	35.9 - 40.2		28.0 - 32.7	
Highest Level of Education is Greater than High School (CSHCN Ages 0-17 Years)	51.1%	319,264	61.4%	350,497
	48.9 - 53.4		58.9 - 63.9	
Region-- CSHCN				
Metropolitan (CSHCN Ages 0-17 Years)	57.5%	359,428	55.3%	315,858
	56.3 - 58.8		53.5 - 57.1	
Appalachian (CSHCN Ages 0-17 Years)	12.8%	79,893	12.1%	69,353
	12.2 - 13.4		11.1 - 13.2	
Rural, non-Appalachian (CSHCN Ages 0-17 Years)	13.1%	82,123	14.2%	81,062
	12.4 - 13.9		13.0 - 15.4	
Suburban (CSHCN Ages 0-17 Years)	16.5%	103,189	18.3%	104,640
	15.5 - 17.5		16.8 - 19.8	
Overall Health Status of Children and Youth—CSHCN				
Children and Youth with Excellent Health Status (CSHCN Ages 0-17 Years)	28.1%	175,595	27.6%	157,254
	26.1 - 30.2		25.3 - 29.9	
Children and Youth with Very Good Health Status (CSHCN Ages 0-17 Years)	33.8%	210,870	34.7%	197,846
	31.7 - 35.9		32.3 - 37.1	
Children and Youth with Good Health Status (CSHCN Ages 0-17 Years)	25.8%	160,834	25.3%	144,516
	23.8 - 27.8		23.1 - 27.6	
Children and Youth with Fair Health Status (CSHCN Ages 0-17 Years)	10.5%	65,549	11.5%	65,505
	9.1 - 11.9		9.8 - 13.1	
Children and Youth with Poor Health Status (CSHCN Ages 0-17 Years)	1.8%	11,319	0.9%	5,086
	1.2 - 2.4		0.5 - 1.3	
Overall Mental Health Status of Children and Youth-- CSHCN				
Children and Youth with Excellent Mental Health Status (CSHCN Ages 0-17 Years)	n/a	n/a	34.4%	169,697
			31.8 - 37.0	
Children and Youth with Very Good Mental Health Status (CSHCN Ages 0-17 Years)	n/a	n/a	23.4%	115,097
			21.0 - 25.7	
Children and Youth with Good Mental Health Status (CSHCN Ages 0-17 Years)	n/a	n/a	26.2%	129,216
			23.8 - 28.6	
Children and Youth with Fair Mental Health Status (CSHCN Ages 0-17 Years)	n/a	n/a	12.4%	61,013
			10.6 - 14.2	
Children and Youth with Poor Mental Health Status (CSHCN Ages 0-17 Years)	n/a	n/a	3.6%	17,791
			2.5 - 4.7	

Table 7-1: Living with Illness, Children and Youth with Special Health Care Needs, Ages 0-17 Years, Ohio	2004		2008	
	Percent of Children	Number of Children	Percent of Children	Number of Children
	Est. % 95% C.I.		Est. % 95% C.I.	
Weight Status-- CSHCN				
Body Mass Index for Age Indicates Overweight or Obese (CSHCN Ages 10-17 Years)	n/a	n/a	40.6% 37.3 - 43.9	129,622
Body Mass Index for Age Indicates Overweight or Obese (CSHCN Ages 10-12 Years)	n/a	n/a	47.8% 41.9 - 53.7	49,765
Body Mass Index for Age Indicates Overweight or Obese (CSHCN Ages 13-17 Years)	n/a	n/a	37.1% 33.1 - 41.0	79,857
Diabetes-- CSHCN				
Currently Has Diabetes (CSHCN Ages 0-17 Years)	n/a	n/a	1.8% 1.1 - 2.5	10,235
Asthma-- CSHCN				
Currently Has Asthma-- Mild, Moderate or Severe (CSHCN Ages 0-17 Years)	n/a	n/a	32.4% 30.0 - 34.7	183,396
Insurance Type--CSHCN				
Covered by Job-Based Insurance (CSHCN Ages 0-17 Years)	52.1% 49.8 - 54.3	325,283	47.1% 44.7 - 49.6	269,100
Children and Youth in Covered by Medicaid/SCHIP (CSHCN Ages 0-17 Years)	38.4% 36.1 - 40.6	239,706	45.3% 42.8 - 47.8	258,803
Children and Youth With No Health Insurance (CSHCN Ages 0-17 Years)	4.4% 3.5 - 5.3	27,381	2.7% 2.0 - 3.5	19,355
Personal Doctor or Nurse-- CSHCN				
Has a Personal Doctor or Nurse (CSHCN Ages 0-17 Years)¹	88.8% 87.2 - 90.3	525,659	92.9% 91.5 - 94.2	517,988
Usual Source of Sick Care or Health Advice-- CSHCN				
Has One Place that the Child Usually Goes for Sick Care or Health Advice (CSHCN Ages 0-17 Years) ³	96.5% 95.7 - 97.4	598,886	95.2% 94.2 - 96.3	532,478
Provider Location-- CSHCN				
Doctor's Office	78.3% 76.5 - 80.2	483,233	77.3% 75.1 - 79.4	426,473
Hospital Outpatient	3.0% 2.3 - 3.8	18,694	4.2% 3.2 - 5.3	23,368
Clinic	15.7% 14.1 - 17.4	96,959	13.9% 12.1 - 15.7	76,668
Unmet Health Care Needs (In Last Year)-- CSHCN				
Compared to 3 Years Ago, Getting Needed Health Care Today (CSHCN Ages 0-17 Years)²				
Easier	9.6% 8.3 - 10.9	59,414	10.2% 8.6 - 11.8	56,827
Harder	27.3%	169,156	19.7%	109,889

Table 7-1: Living with Illness, Children and Youth with Special Health Care Needs, Ages 0-17 Years, Ohio	2004		2008	
	Percent of Children	Number of Children	Percent of Children	Number of Children
	Est. % 95% C.I.		Est. % 95% C.I.	
	25.3 - 29.4		17.6 - 21.7	
Stayed the Same	63.1%	390,172	70.2%	392,515
	60.9 - 65.3		67.8 - 72.6	
Unmet Dental Care Needs-- CSHCN				
Did Not Get Needed Dental Care (CSHCN Ages 0-17 Years) ²	7.9%	44,145	7.8%	44,229
	6.6 - 9.2		6.4 - 9.2	
Unmet Prescription Drug-- CSHCN				
Did Not Get Prescription Drug Due to Cost (CSHCN Ages 0-17 Years) ²	8.4%	45,604	7.2%	40,416
	7.1 - 9.8		5.9 - 8.5	
Unmet Health Care-- CSHCN				
Did Not Get Wanted Health Care (CSHCN Ages 0-17 Years) ²	6.6%	36,849	6.5%	36,493
	5.5 - 7.8		5.3 - 7.7	
Problems Getting Needed Care-- CSHCN				
Had Problems Getting Needed Specialist Doctor Care or Other Specialized Services (CSHCN Ages 0-17 Years with a Personal Doctor or Nurse and Needed Specialist Doctor Care or Other Specialized Services)	21.2%	72,845	20.1%	60,057
	18.7 - 23.7		17.2 - 22.9	
Never or Sometimes Received Help with Arranging or Coordinating Child's Health Care (CSHCN Ages 0-17 Years who Needed Professional Help Coordinating Care or Coordinating Referrals)	n/a	n/a	24.2%	37,772
			20.2 - 28.3	
Problems Getting Care in General (CSHCN Ages 0-17 Years)	7.3%	45,722	9.4%	53,268
	6.1 - 8.5		7.9 - 10.8	
Cost Barrier-- CSHCN				
Avoided or Delayed Getting Care Because of Cost (CSHCN Ages 0-17 Years)	9.6%	59,713	8.2%	46,902
	8.2 - 10.9		6.9 - 9.6	
Medical Costs--CSHCN				
Incurred Major Medical Cost (CSHCN Ages 0-17 Years)	23.9%	148,934	26.9%	153,428
	21.9 - 25.8		24.7 - 29.2	
Overall Quality of ALL Health Care-- CSHCN				
0 to 3	0.8%	4,960	1.5%	8,560
	0.4 - 1.2		0.9 - 2.1	
4 to 7	13.7%	84,395	17.6%	98,605
	12.1 - 15.3		15.6 - 19.6	
8 to 10	85.5%	526,019	80.9%	454,516
	83.8 - 87.1		78.9 - 83.0	
Mean Rating	8.8		8.5	
Getting Preventive Health Care-- CSHCN				
Had at Least One Preventive Care Visit in the Past Year (CSHCN Ages 0-17 Years)**	78.3%	484,109	77.0%	435,817
	76.5 - 80.1		74.9 - 79.1	
Had at Least One Preventive Dental Care Visit in the Past Year (CSHCN Ages 0-17 Years)	n/a	n/a	79.9%	448,326
			77.8 - 82.0	

Table 7-1: Living with Illness, Children and Youth with Special Health Care Needs, Ages 0-17 Years, Ohio	2004		2008	
	Percent of Children	Number of Children	Percent of Children	Number of Children
	Est. % 95% C.I.		Est. % 95% C.I.	
Had both Medical AND Dental Preventive Care Visits in the Past 12 Months (CSHCN Ages 0-17 Years)	n/a	n/a	61.4% 58.9 - 63.8	350,359
Lead Testing-- CSHCN				
Ever Tested for Lead (CSHCN Ages 0-17 Years)	n/a	n/a	58.8% 49.3 - 68.4	18,516
Vision Testing-- CSHCN				
Vision Ever Tested (CSHCN Ages 0-17 Years)	n/a	n/a	89.7% 88.1 - 91.2	498,112
Ambulatory Care-- CSHCN				
Children and Youth with One or More Visits to a Hospital Emergency Department in the Past 12 Months (CSHCN Ages 0-17 Years)	35.0% 32.8 - 37.2	217,880	31.2% 28.9 - 33.6	177,082
Overnight Hospital Stays-- CSHCN				
Children and Youth with One or More Overnight Hospital Stays in the Past 12 Months (CSHCN Ages 0-17 Years)**	13.3% 11.7 - 14.9	82,987	11.7% 10.1 - 13.3	66,640
Data Source: 2008 and 2004 Ohio Family Health Surveys				
CSHCN: Children and Youth with Special Health Care Needs				
*Cell size <25, indicating the sample size is too small to yield reliable results.				
1. Wording of question changed from 2004 to 2008				
2. In 2004, these questions were asked of both adult and child in same question. In 2008, they are asked of child only. Therefore, comparisons of significant differences cannot be made.				
3. Usual source of sick care or health advice includes those who stated the usual provider location is a doctor's office or HMO, a hospital outpatient department, or a clinic or health center.				
Significant differences between 2004 and 2008 measurements (based on confidence intervals) are in bold font.				

Table 7-2: Living with Illness, Children and Youth with Special Health Care Needs, Ages 0-17 Years, Ohio, 2008

Indicators by Selected Subgroups

	Ohio	Age			Gender		Race and Ethnicity			
	Overall Est. % 95% C.I.	0-5 yrs	6-11 yrs	12-17yrs	Males	Females	Hispanic	White (Only)	African American (Only)	Other/Multiracial
		Est. % 95% C.I.	Est. % 95% C.I.							
Children and Youth with Special Health Care Needs Ages 0-17 Years	Population Estimate 570,913	17.2% 15.3 - 19.1	36.4% 33.9 - 38.9	46.4% 43.8 - 48.9	58.8% 56.3 - 61.3	41.2% 38.7 - 43.7	3.8% 3.2 - 4.4	78.4% 76.4 - 80.4	16.2% 14.3 - 18.0	1.6% 0.9 - 2.3
Marital Status-- CSHCN										
Children and Youth in Families with Single Parents (CSHCN Ages 0-17 Years)	36.8% 34.3 - 39.2	37.1% 31.2 - 43.0	36.3% 32.2 - 40.4	37.0% 33.4 - 40.5	36.8% 33.6 - 40.1	36.5% 32.8 - 40.2	51.9% 43.1 - 60.7	28.7% 26.0 - 31.3	71.2% 65.2 - 77.2	*
Children and Youth in Families with Married Parents(CSHCN Ages 0-17 Years)	59.1% 56.6 - 61.5	56.7% 50.6 - 62.9	58.4% 54.3 - 62.5	60.5% 56.9 - 64.0	59.0% 55.7 - 62.2	59.4% 55.6 - 63.2	36.4% 28.1 - 44.7	67.7% 64.9 - 70.5	24.3% 18.6 - 30.0	63.5% 45.7 - 81.3
Children and Youth in Families with Unmarried Couple Parents (CSHCN Ages 0-17 Years)	4.2% 3.2 - 5.2	6.2% 3.0 - 9.3	5.3% 3.4 - 7.2	2.6% 1.5 - 3.6	4.2% 2.9 - 5.6	4.1% 2.5 - 5.7	*	3.7% 2.5 - 4.8	*	*
Family Income-- CSHCN										
Children and Youth in Families with Income 0-100% Federal Poverty Level (CSHCN Ages 0-17 Years)	29.2% 26.8 - 31.6	35.6% 29.7 - 41.5	31.5% 27.5 - 35.5	25.0% 21.8 - 28.3	29.4% 26.2 - 32.6	29.1% 25.4 - 32.7	40.7% 31.7 - 49.7	24.3% 21.7 - 26.9	51.2% 44.3 - 58.1	*
Children and Youth in Families with Income 101-200% Federal Poverty Level (CSHCN Ages 0-17 Years)	22.7% 20.6 - 24.8	17.7% 13.1 - 22.3	25.7% 21.9 - 29.5	22.2% 19.2 - 25.2	21.6% 18.9 - 24.4	24.0% 20.5 - 27.4	31.5% 22.7 - 40.3	20.9% 18.5 - 23.4	26.6% 20.9 - 32.3	*
Children and Youth in Families with Income 201-300% Federal Poverty Level (CSHCN Ages 0-17 Years)	14.7% 12.9 - 16.4	15.8% 11.6 - 20.0	13.5% 10.7 - 16.3	15.1% 12.6 - 17.7	15.1% 12.7 - 17.4	13.9% 11.2 - 16.6	12.7% 6.5 - 19.0	16.0% 13.9 - 18.1	9.1% 5.7 - 12.5	*
Children and Youth in Families with Income 301% Federal Poverty Level or More (CSHCN Ages 0-17 Years)	33.4% 31.1 - 35.7	30.9% 25.3 - 36.5	29.3% 25.6 - 32.9	37.6% 34.2 - 41.1	33.9% 30.9 - 37.0	33.1% 29.5 - 36.6	15.1% 9.5 - 20.7	38.7% 36.0 - 41.5	13.1% 8.9 - 17.3	*
Education Level in Child's Family-- CSHCN										
Highest Level of Education is Less than High School (CSHCN Ages 0-17 Years)	8.2% 6.8 - 9.7	10.0% 6.3 - 13.8	8.3% 5.8 - 10.8	7.5% 5.7 - 9.4	7.6% 5.9 - 9.4	9.3% 6.9 - 11.7	24.5% 16.4 - 32.5	7.0% 5.4 - 8.6	12.6% 8.1 - 17.1	*
Highest Level of Education is High School Only (CSHCN Ages 0-17 Years)	30.4% 28.0 - 32.7	32.0% 26.3 - 37.7	28.8% 25.0 - 32.5	31.0% 27.6 - 34.5	29.6% 26.5 - 32.7	31.3% 27.7 - 34.9	18.5% 11.6 - 25.4	30.0% 27.3 - 32.6	35.7% 29.5 - 42.0	*
Highest Level of Education is Greater than High School (CSHCN Ages 0-17 Years)	61.4% 58.9 - 63.9	57.9% 51.9 - 64.0	63.0% 58.9 - 67.0	61.4% 57.9 - 65.0	62.8% 59.5 - 66.0	59.4% 55.6 - 63.2	57.0% 48.7 - 65.4	63.1% 60.2 - 65.9	51.7% 45.3 - 58.1	82.1% 68.5 - 95.7
Weight Status-- CSHCN										
Body Mass Index for Age Indicates Overweight or Obese (CSHCN Ages 10-17 Years)	40.6% 37.3 - 43.9	n/a	44.8% 37.5 - 52.0	39.5% 35.7 - 43.2	43.3% 38.9 - 47.8	37.0% 32.2 - 41.8	39.1% 26.5 - 51.7	37.6% 33.9 - 41.2	56.0% 47.3 - 64.7	*
Body Mass Index for Age Indicates Overweight or Obese (CSHCN Ages 10-12 Years)	47.8% 41.9 - 53.7	n/a	n/a	53.1% 43.5 - 62.7	48.3% 40.2 - 56.5	47.0% 38.1 - 55.9	*	42.5% 35.9 - 49.2	65.0% 50.4 - 79.5	*
Body Mass Index for Age Indicates Overweight or Obese (CSHCN)	37.1%	n/a	n/a	37.1%	40.7%	32.8%	*	35.4%	50.5%	*

Table 7-2: Living with Illness, Children and Youth with Special Health Care Needs, Ages 0-17 Years, Ohio, 2008

Indicators by Selected Subgroups

	Ohio	Age			Gender		Race and Ethnicity			
	Overall Est. % 95% C.I.	0-5 yrs	6-11 yrs	12-17yrs	Males	Females	Hispanic	White (Only)	African American (Only)	Other/Multiracial
		Est. % 95% C.I.	Est. % 95% C.I.							
Ages 13-17 Years)	33.1 - 41.0			33.1 - 41.0	35.1 - 46.2	27.3 - 38.2		31.0 - 39.8	40.3 - 60.7	
Diabetes-- CSHCN										
Currently Has Diabetes (CSHCN Ages 0-17 Years)	1.8% 1.1 - 2.5	*	*	3.2% 1.8 - 4.7	1.9% 0.9 - 2.9	*	*	1.7% 0.9 - 2.4	*	*
Asthma-- CSHCN										
Currently Has Asthma-- Mild, Moderate or Severe (CSHCN Ages 0-17 Years)	32.4% 30.0 - 34.7	40.3% 34.3 - 46.4	29.4% 25.5 - 33.3	31.7% 28.3 - 35.1	31.3% 28.1 - 34.4	33.9% 30.2 - 37.6	35.2% 26.2 - 44.3	29.8% 27.1 - 32.5	44.9% 38.2 - 51.6	*
Insurance Type--CSHCN										
Covered by Job-Based Insurance (CSHCN Ages 0-17 Years)	48.5% 46.0 - 51.1	44.5% 38.3 - 50.6	43.9% 39.7 - 48.1	53.7% 50.1 - 57.3	49.2% 45.9 - 52.5	47.4% 43.5 - 51.3	32.0% 24.7 - 39.2	55.6% 52.7 - 58.6	20.0% 15.1 - 24.8	*
Children and Youth in Covered by Medicaid/SCHIP (CSHCN Ages 0-17 Years)	46.7% 44.2 - 49.2	50.9% 44.8 - 57.1	52.2% 47.9 - 56.4	40.8% 37.2 - 44.4	46.6% 43.3 - 50.0	46.9% 43.0 - 50.8	55.1% 46.1 - 64.1	40.0% 37.1 - 42.9	74.6% 69.2 - 80.0	*
Children and Youth With No Health Insurance (CSHCN Ages 0-17 Years)	2.7% 2.0 - 3.5	*	1.9% 0.8 - 3.0	3.6% 2.4 - 4.9	2.4% 1.5 - 3.4	3.5% 2.1 - 4.9	*	2.6% 1.7 - 3.5	*	*
Personal Doctor or Nurse-- CSHCN										
Has a Personal Doctor or Nurse (CSHCN Ages 0-17 Years) ¹	92.9% 91.5 - 94.2	94.6% 92.0 - 97.2	92.1% 89.7 - 94.6	92.8% 90.9 - 94.7	93.1% 91.4 - 94.8	92.5% 90.3 - 94.7	91.0% 85.4 - 96.5	94.0% 92.6 - 95.4	87.9% 83.5 - 92.4	94.3% 84.9 - 100.0
Usual Source of Care-- CSHCN										
Has One Place that the Child Usually Goes for Care (CSHCN Ages 0-17 Years) ³	95.2% 94.2 - 96.3	94.9% 92.1 - 97.6	95.2% 93.3 - 97.1	95.4% 94.0 - 96.7	95.2% 93.9 - 96.6	95.2% 93.6 - 96.9	91.0% 86.1 - 95.9	95.9% 94.7 - 97.0	93.7% 90.4 - 97.0	93.7% 87.1 - 100.0
Provider Location-- CSHCN										
Doctor's Office	79.8% 77.7 - 81.9	77.3% 72.1 - 82.5	81.2% 77.7 - 84.7	79.6% 76.6 - 82.6	80.4% 77.7 - 83.1	78.8% 75.5 - 82.0	64.2% 55.0 - 73.4	85.3% 83.1 - 87.4	55.3% 48.6 - 61.9	83.7% 74.8 - 92.6
Hospital Outpatient	4.2% 3.2 - 5.3	*	4.1% 2.3 - 5.9	4.6% 3.0 - 6.3	3.7% 2.5 - 5.0	5.0% 3.0 - 6.9	*	2.9% 1.9 - 4.0	10.2% 5.8 - 14.6	*
Clinic	14.4% 12.5 - 16.2	17.2% 12.4 - 22.0	13.8% 10.7 - 16.9	13.8% 11.2 - 16.4	14.3% 11.9 - 16.8	14.5% 11.7 - 17.3	25.5% 17.1 - 33.9	10.4% 8.6 - 12.3	32.4% 25.9 - 38.9	*
Unmet Health Care Needs (In Last Year)-- CSHCN										
Compared to 3 Years Ago, Getting Needed Health Care Today (CSHCN Ages 0-17 Years)²										
Easier	10.2% 8.6 - 11.8	11.9% 7.8 - 16.0	11.0% 8.3 - 13.7	8.9% 6.6 - 11.2	10.5% 8.3 - 12.7	9.6% 7.3 - 11.9	*	10.1% 8.3 - 11.9	10.8% 6.4 - 15.2	*

Table 7-2: Living with Illness, Children and Youth with Special Health Care Needs, Ages 0-17 Years, Ohio, 2008

Indicators by Selected Subgroups

	Ohio	Age			Gender		Race and Ethnicity			
	Overall Est. % 95% C.I.	0-5 yrs	6-11 yrs	12-17yrs	Males	Females	Hispanic	White (Only)	African American (Only)	Other/Multiracial
		Est. % 95% C.I.	Est. % 95% C.I.							
Harder	19.7%	15.5%	19.8%	21.0%	19.9%	19.3%	23.1%	20.5%	14.5%	*
	17.6 - 21.7	11.1 - 19.9	16.4 - 23.2	17.9 - 24.1	17.2 - 22.6	16.1 - 22.4	15.3 - 30.9	18.1 - 22.9	9.8 - 19.2	
Stayed the Same	70.2%	72.6%	69.2%	70.1%	69.5%	71.1%	65.1%	69.4%	74.7%	59.4%
	67.8 - 72.6	67.1 - 78.2	65.2 - 73.2	66.6 - 73.6	66.4 - 72.7	67.5 - 74.7	56.0 - 74.2	66.7 - 72.2	68.7 - 80.7	39.5 - 79.3
Unmet Dental Care Needs-- CSHCN										
Did Not Get Needed Dental Care (CSHCN Ages 0-17 Years)²	7.8%	*	8.1%	9.4%	7.2%	8.7%	*	6.8%	10.9%	*
	6.4 - 9.2		5.7 - 10.5	7.2 - 11.6	5.4 - 9.0	6.5 - 10.9		5.3 - 8.3	6.9 - 14.9	
Unmet Prescription Drug-- CSHCN										
Did Not Get Prescription Drug Due to Cost (CSHCN Ages 0-17 Years)²	7.2%	5.0%	6.8%	8.3%	8.5%	5.3%	*	6.5%	10.4%	*
	5.9 - 8.5	2.3 - 7.7	4.6 - 9.0	6.3 - 10.3	6.6 - 10.4	3.7 - 7.0		5.0 - 7.9	6.7 - 14.1	
Unmet Health Care-- CSHCN										
Did Not Get Wanted Health Care (CSHCN Ages 0-17 Years)²	6.5%	*	5.8%	7.6%	6.4%	6.6%	*	5.6%	10.2%	*
	5.3 - 7.7		3.8 - 7.8	5.7 - 9.5	4.8 - 7.9	4.6 - 8.6		4.3 - 6.9	6.3 - 14.0	
Problems Getting Needed Care-- CSHCN										
Had Problems Getting Needed Specialist Doctor Care or Other Specialized Services (CSHCN Ages 0-17 Years with a Personal Doctor or Nurse and Needed Specialist Doctor Care or Other Specialized Services)	20.1%	21.0%	19.8%	19.9%	19.7%	20.5%	*	18.7%	20.1%	*
	17.2 - 22.9	14.9 - 27.2	14.9 - 24.6	15.7 - 24.0	16.2 - 23.3	15.8 - 25.1		15.6 - 21.8	11.6 - 28.5	
Never or Sometimes Received Help with Arranging or Coordinating Child's Health Care (CSHCN Ages 0-17 Years who Needed Professional Help Coordinating Care or Coordinating Referrals)	24.2%	17.3%	26.1%	26.6%	23.8%	24.8%	*	21.2%	27.9%	*
	20.2 - 28.3	10.6 - 23.9	19.3 - 32.9	20.4 - 32.7	18.6 - 29.0	18.6 - 31.0		16.9 - 25.6	17.1 - 38.8	
Problems Getting Care in General (CSHCN Ages 0-17 Years)	9.4%	9.3%	10.4%	8.5%	9.3%	9.7%	*	8.6%	9.4%	*
	7.9 - 10.8	5.9 - 12.7	7.8 - 13.0	6.6 - 10.5	7.4 - 11.1	7.3 - 12.1		7.0 - 10.2	5.7 - 13.1	
Cost Barrier-- CSHCN										
Avoided or Delayed Getting Care Because of Cost (CSHCN Ages 0-17 Years)	8.2%	5.4%	7.8%	9.7%	7.4%	9.5%	*	7.5%	10.1%	*
	6.9 - 9.6	2.7 - 8.0	5.5 - 10.1	7.7 - 11.7	5.7 - 9.0	7.3 - 11.8		6.1 - 8.9	6.0 - 14.1	
Medical Costs--CSHCN										
Incurred Major Medical Cost (CSHCN Ages 0-17 Years)	26.9%	34.8%	23.0%	27.1%	28.1%	25.6%	21.7%	27.8%	22.4%	*
	24.7 - 29.2	28.8 - 40.8	19.4 - 26.7	23.8 - 30.4	25.0 - 31.1	22.2 - 29.0	14.6 - 28.9	25.2 - 30.4	16.8 - 28.0	
Overall Quality of ALL Health Care-- CSHCN										
0 to 3	1.5%	*	*	2.4%	*	*	*	1.4%	*	*
	0.9 - 2.1			1.2 - 3.6				0.7 - 2.0		
4 to 7	17.6%	19.2%	18.6%	16.1%	17.7%	17.5%	19.9%	16.9%	17.8%	*
	15.6 - 19.6	14.1 - 24.4	15.2 - 22.0	13.3 - 18.9	15.1 - 20.4	14.3 - 20.6	12.5 - 27.2	14.7 - 19.2	12.7 - 23.0	

Table 7-2: Living with Illness, Children and Youth with Special Health Care Needs, Ages 0-17 Years, Ohio, 2008

Indicators by Selected Subgroups

	Ohio	Age			Gender		Race and Ethnicity			
	Overall Est. % 95% C.I.	0-5 yrs	6-11 yrs	12-17yrs	Males	Females	Hispanic	White (Only)	African American (Only)	Other/Multiracial
		Est. % 95% C.I.	Est. % 95% C.I.							
8 to 10	80.9%	79.9%	80.7%	81.5%	81.0%	80.6%	78.8%	81.7%	80.0%	72.9%
	78.9 - 83.0	74.7 - 85.1	77.2 - 84.1	78.5 - 84.5	78.3 - 83.7	77.3 - 83.8	71.3 - 86.3	79.4 - 84.0	74.6 - 85.3	50.7 - 95.2
Mean Rating	8.5	8.6	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.4
Getting Preventive Health Care-- CSHCN										
Had at Least One Preventive Care Visit in the Past Year (CSHCN Ages 0-17 Years)**	77.0%	91.6%	77.9%	70.8%	76.7%	77.2%	79.5%	76.3%	77.8%	92.6%
	74.9 - 79.1	88.3 - 95.0	74.3 - 81.5	67.4 - 74.1	73.9 - 79.6	74.0 - 80.4	71.7 - 87.4	73.9 - 78.7	72.3 - 83.4	83.4 - 100.0
Getting Preventive Dental Care-- CSHCN										
Had at Least One Preventive Dental Care Visit in the Past Year (CSHCN Ages 0-17 Years)	79.9%	55.3%	86.2%	83.5%	80.7%	78.7%	85.0%	80.4%	77.8%	89.5%
	77.8 - 82.0	48.9 - 61.6	83.1 - 89.3	80.8 - 86.3	78.0 - 83.4	75.4 - 82.0	79.7 - 90.4	78.0 - 82.7	72.4 - 83.2	78.0 - 100.0
Had both Medical AND Dental Preventive Care Visits in the Past 12 Months (CSHCN Ages 0-17 Years)	61.4%	47.3%	68.2%	61.2%	61.6%	61.4%	65.7%	61.6%	59.9%	81.7%
	58.9 - 63.8	41.2 - 53.3	64.2 - 72.1	57.7 - 64.8	58.3 - 64.9	57.6 - 65.2	57.4 - 73.9	58.8 - 64.4	53.8 - 66.1	66.4 - 97.0
Lead Testing-- CSHCN										
Ever Tested for Lead (CSHCN Ages 0-17 Years)	58.8%	58.8%	n/a	n/a	56.9%	60.2%	*	54.7%	*	*
	49.3 - 68.4	49.3 - 68.4			43.1 - 70.8	47.0 - 73.4		44.1 - 65.2		
Vision Testing-- CSHCN										
Vision Ever Tested (CSHCN Ages 0-17 Years)	89.7%	68.3%	91.3%	96.2%	89.6%	89.6%	85.0%	89.7%	89.6%	98.1%
	88.1 - 91.2	62.7 - 73.9	88.8 - 93.7	94.9 - 97.5	87.6 - 91.7	87.2 - 92.1	78.5 - 91.6	87.9 - 91.4	85.3 - 93.9	95.8 - 100.0
Ambulatory Care-- CSHCN										
Children and Youth with One or More Visits to a Hospital Emergency Department in the Past 12 Months (CSHCN Ages 0-17 Years)	31.2%	46.2%	28.8%	27.6%	31.7%	30.9%	35.3%	30.1%	37.3%	*
	28.9 - 33.6	40.0 - 52.5	24.8 - 32.8	24.3 - 30.9	28.5 - 34.9	27.2 - 34.6	26.3 - 44.2	27.4 - 32.8	30.7 - 43.9	
Overnight Hospital Stays-- CSHCN										
Children and Youth with One or More Overnight Hospital Stays in the Past 12 Months (CSHCN Ages 0-17 Years)**	11.7%	22.3%	9.0%	9.9%	12.0%	11.4%	*	11.3%	15.5%	*
	10.1 - 13.3	17.2 - 27.4	6.4 - 11.5	7.8 - 12.0	9.9 - 14.2	8.8 - 13.9		9.5 - 13.2	10.6 - 20.5	

Data Source: 2008 and 2004 Ohio Family Health Surveys

CSHCN: Children and Youth with Special Health Care Needs

*Cell size <25, indicating the sample size is too small to yield reliable results.

1. Wording of question changed from 2004 to 2008

2. In 2004, these questions were asked of both adult and child in same question. In 2008, they are asked of child only. Therefore, comparisons of significant differences cannot be made.

3. Usual Source of Care excludes those who answered the usual provider location is either Hospital Emergency Room or Urgent Care.

Table 7-2: Living with Illness, Children and Youth with Special Health Care Needs, Ages 0-17 Years, Ohio, 2008

Indicators by Selected Subgroups

	Ohio	Age			Gender		Race and Ethnicity			
	Overall Est. % 95% C.I.	0-5 yrs	6-11 yrs	12-17yrs	Males	Females	Hispanic	White (Only)	African American (Only)	Other/Multiracial
		Est. % 95% C.I.	Est. % 95% C.I.							
Significant differences between 2004 and 2008 measurements (based on confidence intervals) are in bold font.										

Table 7-2 (continued): Living with Illness, Children and Youth with Special Health Care Needs, Ages 0-17 Years, Ohio, 2008

Indicators by Selected Subgroups

	Family Income (Percent of Federal Poverty Level-FPL)				Insurance		
	0-100%	101-200%	201-300%	≥301%	Job-Based Coverage	Medicaid/SCHIP	None
	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.
Children and Youth with Special Health Care Needs Ages 0-17 Years	29.2% 26.8 - 31.6	22.7% 20.6 - 24.8	14.7% 12.9 - 16.4	33.4% 31.1 - 35.7	47.1% 44.7 - 49.6	45.3% 42.8 - 47.8	2.7% 2.0 - 3.5
	166,747	129,626	83,717	190,823	269,100	258,803	19,355
Marital Status-- CSHCN							
Children and Youth in Families with Single Parents (CSHCN Ages 0-17 Years)	64.0% 59.4 - 68.7	44.2% 39.0 - 49.5	25.7% 20.1 - 31.3	12.7% 10.0 - 15.5	17.2% 14.7 - 19.8	57.0% 53.0 - 60.9	42.1% 30.8 - 53.3
Children and Youth in Families with Married Parents(CSHCN Ages 0-17 Years)	28.3% 23.8 - 32.7	50.6% 45.3 - 55.9	70.9% 65.1 - 76.8	86.5% 83.6 - 89.3	81.0% 78.4 - 83.7	36.4% 32.6 - 40.2	51.1% 39.8 - 62.4
Children and Youth in Families with Unmarried Couple Parents (CSHCN Ages 0-17 Years)	7.7% 5.1 - 10.2	5.2% 2.7 - 7.7	*	*	1.8% 0.8 - 2.7	6.6% 4.6 - 8.6	*
Family Income-- CSHCN							
Children and Youth in Families with Income 0-100% Federal Poverty Level (CSHCN Ages 0-17 Years)	-	-	-	-	5.0% 3.5 - 6.5	55.7% 51.7 - 59.7	25.3% 14.6 - 36.1
Children and Youth in Families with Income 101-200% Federal Poverty Level (CSHCN Ages 0-17 Years)	-	-	-	-	14.0% 11.5 - 16.4	29.7% 26.2 - 33.3	49.5% 37.8 - 61.1
Children and Youth in Families with Income 201-300% Federal Poverty Level (CSHCN Ages 0-17 Years)	-	-	-	-	21.2% 18.4 - 24.0	8.1% 5.9 - 10.2	*
Children and Youth in Families with Income 301% Federal Poverty Level or More (CSHCN Ages 0-17 Years)	-	-	-	-	59.8% 56.5 - 63.2	6.5% 4.5 - 8.5	*
Education Level in Child's Family-- CSHCN							
Highest Level of Education is Less than High School (CSHCN Ages 0-17 Years)	21.0% 17.0 - 24.9	7.0% 4.4 - 9.6	*	*	0.9% 0.5 - 1.3	15.3% 12.4 - 18.2	*
Highest Level of Education is High School Only (CSHCN Ages 0-17 Years)	39.4% 34.7 - 44.1	39.1% 33.8 - 44.4	31.3% 25.1 - 37.4	16.2% 13.1 - 19.2	20.5% 17.7 - 23.3	40.4% 36.5 - 44.4	33.1% 21.5 - 44.7
Highest Level of Education is Greater than High School (CSHCN Ages 0-17 Years)	39.7% 34.9 - 44.4	53.9% 48.5 - 59.2	66.7% 60.6 - 72.9	83.1% 80.1 - 86.2	78.6% 75.8 - 81.4	44.2% 40.4 - 48.1	49.1% 36.6 - 61.5
Weight Status-- CSHCN							
Body Mass Index for Age Indicates Overweight or Obese (CSHCN Ages 10-17 Years)	46.9% 40.1 - 53.8	49.9% 42.9 - 56.9	36.3% 29.0 - 43.6	32.1% 27.1 - 37.1	35.0% 30.7 - 39.4	49.5% 43.9 - 55.0	51.4% 35.1 - 67.6
Body Mass Index for Age Indicates Overweight or Obese (CSHCN Ages 10-12 Years)	51.8% 41.4 - 62.1	59.8% 49.0 - 70.6	36.3% 27.5 - 45.1	40.6% 31.0 - 50.3	43.0% 34.6 - 51.3	54.0% 45.6 - 62.4	*
Body Mass Index for Age Indicates Overweight or Obese (CSHCN Ages 13-17 Years)	44.4% 36.6 - 52.3	44.4% 35.8 - 53.0	36.3% 26.9 - 45.7	28.6% 22.9 - 34.3	31.5% 26.5 - 36.6	47.0% 40.6 - 53.5	*

Table 7-2 (continued): Living with Illness, Children and Youth with Special Health Care Needs, Ages 0-17 Years, Ohio, 2008

Indicators by Selected Subgroups

	Family Income (Percent of Federal Poverty Level-FPL)				Insurance		
	0-100%	101-200%	201-300%	≥301%	Job-Based Coverage	Medicaid/SCHIP	None
	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.
Diabetes-- CSHCN							
Currently Has Diabetes (CSHCN Ages 0-17 Years)	*	*	*	*	2.4% 1.2 - 3.6	*	*
Asthma-- CSHCN							
Currently Has Asthma-- Mild, Moderate or Severe (CSHCN Ages 0-17 Years)	39.1% 34.3 - 43.9	31.7% 26.9 - 36.4	32.0% 26.0 - 38.0	27.1% 23.2 - 31.0	28.1% 24.9 - 31.2	36.4% 32.5 - 40.2	39.7% 27.3 - 52.2
Insurance Type--CSHCN							
Covered by Job-Based Insurance (CSHCN Ages 0-17 Years)	8.2% 5.7 - 10.7	29.9% 25.2 - 34.7	70.6% 64.3 - 76.9	87.4% 84.3 - 90.4	-	-	-
Children and Youth in Covered by Medicaid/SCHIP (CSHCN Ages 0-17 Years)	88.1% 85.2 - 90.9	61.2% 56.3 - 66.2	25.8% 19.6 - 32.0	9.2% 6.5 - 11.9	-	-	-
Children and Youth With No Health Insurance (CSHCN Ages 0-17 Years)	2.4% 1.1 - 3.8	6.2% 3.6 - 8.8	*	*	-	-	-
Personal Doctor or Nurse-- CSHCN							
Has a Personal Doctor or Nurse (CSHCN Ages 0-17 Years) ¹	88.9% 85.5 - 92.2	91.2% 88.3 - 94.2	94.9% 91.7 - 98.0	96.5% 95.1 - 97.9	96.4% 95.2 - 97.5	89.5% 87.0 - 92.1	83.3% 73.0 - 93.7
Usual Source of Sick Care or Health Advice-- CSHCN							
Has One Place that the Child Usually Goes for Sick Care or Health Advice (CSHCN Ages 0-17 Years) ³	93.7% 91.3 - 96.1	94.4% 92.0 - 96.9	97.1% 95.4 - 98.7	96.3% 94.8 - 97.8	96.8% 95.7 - 98.0	94.1% 92.2 - 96.0	87.3% 83.0 - 91.5
Provider Location-- CSHCN							
Doctor's Office	65.3% 60.8 - 69.9	80.9% 76.9 - 85.0	85.7% 81.3 - 90.2	88.6% 85.8 - 91.4	88.2% 85.8 - 90.5	71.5% 68.0 - 75.0	61.5% 47.6 - 75.5
Hospital Outpatient	7.7% 4.9 - 10.5	4.2% 2.1 - 6.4	*	*	2.6% 1.5 - 3.7	5.5% 3.6 - 7.4	*
Clinic	24.8% 20.4 - 29.1	14.4% 10.7 - 18.1	9.1% 5.3 - 12.9	7.9% 5.5 - 10.3	8.0% 6.0 - 10.1	21.3% 18.0 - 24.6	*
Unmet Health Care Needs (In Last Year)-- CSHCN							
Compared to 3 Years Ago, Getting Needed Health Care Today (CSHCN Ages 0-17 Years)²							
Easier	14.3% 10.7 - 17.9	10.4% 7.2 - 13.5	10.0% 5.8 - 13.9	6.6% 4.5 - 8.7	7.3% 5.4 - 9.2	13.9% 11.1 - 16.7	*
Harder	19.5%	25.2%	20.4%	15.7%	18.7%	18.1%	57.9%

Table 7-2 (continued): Living with Illness, Children and Youth with Special Health Care Needs, Ages 0-17 Years, Ohio, 2008

Indicators by Selected Subgroups

	Family Income (Percent of Federal Poverty Level-FPL)				Insurance		
	0-100%	101-200%	201-300%	≥301%	Job-Based Coverage	Medicaid/SCHIP	None
	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.
	15.8 - 23.2	20.5 - 30.0	15.3 - 25.5	12.6 - 18.8	15.9 - 21.4	15.0 - 21.2	45.2 - 70.6
Stayed the Same	66.2% 61.5 - 71.0	64.4% 59.2 - 69.6	69.7% 64.2 - 75.2	77.7% 74.2 - 81.2	74.1% 71.0 - 77.2	68.0% 64.2 - 71.8	40.7% 28.1 - 53.2
Unmet Dental Care Needs-- CSHCN							
	10.9%	13.8%	4.9%	2.5%	4.3%	10.8%	25.5%
Did Not Get Needed Dental Care (CSHCN Ages 0-17 Years) ²	7.8 - 14.0	9.9 - 17.6	2.9 - 6.9	1.3 - 3.7	2.9 - 5.7	8.2 - 13.3	20.0 - 30.9
Unmet Prescription Drug-- CSHCN							
	8.2%	9.6%	8.2%	4.2%	5.4%	7.9%	27.7%
Did Not Get Prescription Drug Due to Cost (CSHCN Ages 0-17 Years) ²	5.5 - 11.0	6.7 - 12.4	4.9 - 11.5	2.5 - 6.0	3.8 - 6.9	5.8 - 10.0	16.2 - 39.2
Unmet Health Care-- CSHCN							
	7.8%	8.2%	5.9%	4.4%	4.6%	6.3%	38.8%
Did Not Get Wanted Health Care (CSHCN Ages 0-17 Years) ²	5.3 - 10.3	5.4 - 11.0	3.0 - 8.9	2.7 - 6.2	3.3 - 5.9	4.4 - 8.2	26.7 - 50.8
Problems Getting Needed Care-- CSHCN							
Had Problems Getting Needed Specialist Doctor Care or Other Specialized Services (CSHCN Ages 0-17 Years with a Personal Doctor or Nurse and Needed Specialist Doctor Care or Other Specialized Services)	26.0%	15.9%	18.0%	19.3%	18.8%	21.1%	*
	19.3 - 32.8	10.4 - 21.3	11.4 - 24.5	15.0 - 23.6	15.2 - 22.4	16.2 - 25.9	
Never or Sometimes Received Help with Arranging or Coordinating Child's Health Care (CSHCN Ages 0-17 Years who Needed Professional Help Coordinating Care or Coordinating Referrals)	31.4%	26.7%	20.1%	18.8%	19.0%	29.4%	*
	23.4 - 39.3	18.7 - 34.8	12.5 - 27.6	11.9 - 25.7	13.6 - 24.4	23.0 - 35.9	
Problems Getting Care in General (CSHCN Ages 0-17 Years)	11.6%	9.4%	11.8%	6.3%	7.5%	10.8%	18.0%
	8.5 - 14.7	6.5 - 12.2	7.6 - 16.0	4.3 - 8.3	5.7 - 9.4	8.4 - 13.2	11.7 - 24.4
Cost Barrier-- CSHCN							
	6.6%	12.6%	8.7%	6.5%	7.6%	6.6%	42.8%
Avoided or Delayed Getting Care Because of Cost (CSHCN Ages 0-17 Years)	4.4 - 8.8	9.0 - 16.1	5.3 - 12.2	4.6 - 8.5	5.9 - 9.3	4.8 - 8.4	30.3 - 55.4
Medical Costs--CSHCN							
	23.1%	25.0%	31.8%	29.4%	32.7%	20.7%	40.6%
Incurred Major Medical Cost (CSHCN Ages 0-17 Years)	19.0 - 27.3	20.5 - 29.4	26.2 - 37.5	25.5 - 33.4	29.3 - 36.0	17.5 - 23.8	29.2 - 51.9
Overall Quality of ALL Health Care-- CSHCN							
0 to 3	*	*	*	*	*	*	*
4 to 7	19.6%	24.1%	18.5%	11.1%	13.2%	21.5%	28.5%
	15.6 - 23.6	19.2 - 28.9	13.3 - 23.7	8.3 - 13.8	10.8 - 15.6	18.2 - 24.8	16.9 - 40.1
8 to 10	77.6%	74.0%	81.1%	88.3%	85.5%	76.8%	66.4%
	73.5 - 81.8	69.1 - 79.0	75.8 - 86.3	85.5 - 91.1	83.0 - 88.0	73.4 - 80.2	54.4 - 78.4

Table 7-2 (continued): Living with Illness, Children and Youth with Special Health Care Needs, Ages 0-17 Years, Ohio, 2008

Indicators by Selected Subgroups							
	Family Income (Percent of Federal Poverty Level-FPL)				Insurance		
	0-100%	101-200%	201-300%	≥301%	Job-Based Coverage	Medicaid/SCHIP	None
	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.
Mean Rating	8.4	8.3	8.6	8.7	8.6	8.4	7.8
Getting Preventive Health Care-- CSHCN							
Had at Least One Preventive Care Visit in the Past Year (CSHCN Ages 0-17 Years)**	73.8% 69.4 - 78.2	72.1% 67.3 - 76.9	78.5% 73.7 - 83.3	82.4% 79.3 - 85.6	79.4% 76.6 - 82.2	76.0% 72.6 - 79.4	42.7% 30.8 - 54.6
Getting Preventive Dental Care-- CSHCN							
Had at Least One Preventive Dental Care Visit in the Past Year (CSHCN Ages 0-17 Years)	74.5% 70.2 - 78.9	74.7% 69.9 - 79.4	78.5% 73.3 - 83.7	88.8% 86.2 - 91.5	86.3% 83.9 - 88.6	75.6% 72.1 - 79.1	48.5% 34.9 - 62.1
Had both Medical AND Dental Preventive Care Visits in the Past 12 Months (CSHCN Ages 0-17 Years)	55.3% 50.5 - 60.2	54.6% 49.3 - 59.9	61.3% 55.1 - 67.5	71.3% 67.5 - 75.0	67.9% 64.7 - 71.1	56.9% 53.0 - 60.8	26.4% 14.6 - 38.1
Lead Testing-- CSHCN							
Ever Tested for Lead (CSHCN Ages 0-17 Years)	58.2% 44.9 - 71.5	*	*	*	41.6% 28.7 - 54.5	70.5% 58.4 - 82.6	*
Vision Testing-- CSHCN							
Vision Ever Tested (CSHCN Ages 0-17 Years)	87.5% 84.2 - 90.9	90.1% 87.0 - 93.2	91.6% 88.3 - 95.0	90.3% 87.8 - 92.8	91.5% 89.7 - 93.4	88.3% 85.7 - 90.9	87.5% 77.2 - 97.7
Ambulatory Care-- CSHCN							
Children and Youth with One or More Visits to a Hospital Emergency Department in the Past 12 Months (CSHCN Ages 0-17 Years)	39.0% 34.1 - 43.9	34.2% 29.1 - 39.3	27.9% 22.0 - 33.8	24.0% 20.3 - 27.6	24.7% 21.7 - 27.8	38.1% 34.2 - 42.0	38.3% 24.4 - 52.2
Overnight Hospital Stays-- CSHCN							
Children and Youth with One or More Overnight Hospital Stays in the Past 12 Months (CSHCN Ages 0-17 Years)**	13.5% 10.1 - 16.9	10.9% 7.9 - 13.9	16.5% 11.9 - 21.2	8.6% 6.2 - 10.9	10.3% 8.2 - 12.4	13.7% 10.9 - 16.4	*
Data Source: 2008 and 2004 Ohio Family Health Surveys							
CSHCN: Children and Youth with Special Health Care Needs							
*Cell size <25, indicating the sample size is too small to yield reliable results.							
1. Wording of question changed from 2004 to 2008							
2. In 2004, these questions were asked of both adult and child in same question. In 2008, they are asked of child only. Therefore, comparisons of significant differences cannot be made.							
3. Usual Source of Sick Care or Health Advice excludes those who answered the usual provider location is either Hospital Emergency Room or Urgent Care.							
Significant differences between 2004 and 2008 measurements (based on confidence intervals) are in bold font.							

Table 8-1: Getting Better When Sick, Children and Youth, Ages 0-17 Years Ohio	2004		2008	
	Percent of Children	Number of Children	Percent of Children	Number of Children
	Est. % 95% C.I.		Est. % 95% C.I.	
Children and Youth Ages 0-17 Years	100.0%	2,892,593	100.0%	2,732,329
Ambulatory Care				
Children and Youth with One or More Visits to a Hospital Emergency Department in the Past 12 Months (Ages 0-17 Years)	22.6%	635,775	19.9%	506,214
	21.7 - 23.5		18.9 - 20.1	
Overnight Hospital Stays				
Children and Youth with One or More Overnight Hospital Stays in the Past 12 Months (Ages 0-17 Years)¹	8.0%	224,979	6.6%	169,145
	7.4 - 8.5		6.0 - 7.2	
Data Source: 2008 and 2004 Ohio Family Health Surveys				
1. Wording of question changed from 2004 to 2008				
Significant differences between 2004 and 2008 measurements (based on confidence intervals) are in bold font.				

Table 8-2: Getting Better, Children and Youth, Ages 0-17 Years, Ohio, 2008

Indicators by Selected Subgroups

	Ohio	Age			Gender		Race and Ethnicity			
	Overall Est. % 95% C.I.	0-5 yrs	6-11 yrs	12-17yrs	Males	Females	Hispanic	White (Only)	African American (Only)	Other/Multiracial
		Est. % 95% C.I.	Est. % 95% C.I.							
Children and Youth Ages 0-17 Years	Population Estimate 2,732,329	29.9% 28.9 - 31.0	32.5% 31.4 - 33.6	37.6% 36.5 - 38.7	51.4% 50.2 - 52.6	48.6% 47.4 - 49.8	3.7% 3.4 - 3.9	80.0% 79.1 - 80.8	14.2% 13.4 - 15.0	2.2% 1.8 - 2.6
Ambulatory Care										
Children and Youth with One or More Visits to a Hospital Emergency Department in the Past 12 Months (Ages 0-17 Years)	19.9% 18.9 - 20.1	24.4% 22.5 - 26.3	17.4% 15.8 - 19.0	18.4% 16.9 - 19.9	21.0% 19.6 - 22.4	18.6% 17.3 - 20.0	20.6% 17.1 - 24.1	19.4% 18.3 - 20.5	23.6% 20.7 - 26.5	13.4% 7.7 - 19.0
Overnight Hospital Stays										
Children and Youth with One or More Overnight Hospital Stays in the Past 12 Months (Ages 0-17 Years) ¹	6.6% 6.0 - 7.2	10.8% 9.4 - 12.2	4.3% 3.5 - 5.2	5.3% 4.4 - 6.1	7.1% 6.2 - 7.9	6.1% 5.3 - 6.9	6.3% 4.1 - 8.4	6.2% 5.5 - 6.8	8.5% 6.6 - 10.4	*
Data Source: 2008 and 2004 Ohio Family Health Surveys										
*Cell size <25, indicating the sample size is too small to yield reliable results.										
1. Wording of question changed from 2004 to 2008										

Table 8-2 (continued): Getting Better, Children and Youth, Ages 0-17 Years, Ohio, 2008

Indicators by Selected Subgroups

	Family Income (Percent of Federal Poverty Level-FPL)				Insurance		
	0-100%	101-200%	201-300%	≥301%	Job-Based Coverage	Medicaid/SCHIP	None
	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.
Children and Youth Ages 0-17 Years	23.7% 22.7 - 24.7	21.8% 20.8 - 22.7	17.4% 16.6 - 18.3	37.1% 36.0 - 38.2	53.3% 52.1 - 54.4	33.0% 31.9 - 34.1	4.0% 3.6 - 4.4
	647,928	594,901	476,400	1,013,100	1,455,462	901,514	109,673
Ambulatory Care							
Children and Youth with One or More Visits to a Hospital Emergency Department in the Past 12 Months (Ages 0-17 Years)	27.0% 24.7 - 29.3	22.1% 19.9 - 24.2	16.6% 14.5 - 18.7	15.8% 14.4 - 17.2	15.3% 14.2 - 16.4	28.1% 26.1 - 30.0	20.8% 16.0 - 25.5
Overnight Hospital Stays							
Children and Youth with One or More Overnight Hospital Stays in the Past 12 Months (Ages 0-17 Years) ¹	8.4% 6.9 - 9.8	7.1% 5.8 - 8.3	6.9% 5.4 - 8.4	5.1% 4.3 - 6.0	5.4% 4.7 - 6.2	8.7% 7.5 - 9.9	5.5% 2.8 - 8.2

Data Source: 2008 and 2004 Ohio Family Health Surveys

*Cell size <25, indicating the sample size is too small to yield reliable results.

1. Wording of question changed from 2004 to 2008

Appendix B-2: Geographic and Policy-Relevant Tables

Table 9-1: Demographics, Children and Youth, Ages 0-17 Years, Ohio, 2008												
Indicators by Selected Geographic Areas												
	Ohio	County						Region				
	Overall Est. % 95% C.I.	Cuyahoga	Franklin	Hamilton	Lucas	Montgomery	Summit	Metropolitan	Appalachian	Rural, non-Appalachian	Suburban	
		Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	
Children and Youth Ages 0-17 Years	Population Estimate	11.1% 10.6 - 11.5	10.6% 10.0 - 11.1	7.3% 6.9 - 7.8	4.0% 3.7 - 4.3	4.6% 4.2 - 5.0	4.6% 4.3 - 5.0	55.2% 54.4 - 56.1	12.5% 12.0 - 13.0	14.5% 13.9 - 15.0	17.8% 17.1 - 18.5	
		2,732,329	302,233	289,151	200,749	109,344	126,304	126,540	1,509,161	342,169	395,309	485,691
Marital Status												
Single		32.3%	40.2%	33.5%	40.8%	39.8%	37.4%	40.1%	37.5%	30.7%	26.2%	22.1%
		31.2 - 33.4	36.6 - 43.7	30.0 - 37.0	36.1 - 45.4	34.3 - 45.3	32.0 - 42.7	35.5 - 44.8	35.9 - 39.1	28.3 - 33.1	23.9 - 28.5	19.6 - 24.6
Married/Cohabitate		62.9%	54.9%	60.2%	53.7%	54.2%	59.3%	56.7%	57.1%	65.0%	69.9%	73.9%
		61.8 - 64.0	51.3 - 58.5	56.6 - 63.9	49.1 - 58.4	48.6 - 60.0	53.9 - 64.7	52.0 - 61.3	55.5 - 58.7	62.5 - 67.5	67.5 - 72.3	71.3 - 76.5
Other		4.8%	4.9%	6.3%	5.5%	5.9%	*	*	5.4%	4.3%	4.0%	4.0%
		4.3 - 5.3	3.3 - 6.6	4.5 - 8.0	3.3 - 7.6	3.1 - 8.7			4.6 - 6.1	3.1 - 5.5	2.9 - 5.1	2.7 - 5.2
Family Income												
Children and Youth in Families with Income 0-100% Federal Poverty Level		23.7%	25.5%	22.7%	26.2%	25.6%	26.7%	27.3%	25.2%	33.8%	19.4%	15.4%
		22.7 - 24.7	22.0 - 28.5	19.7 - 25.7	22.0 - 30.4	20.6 - 30.6	21.7 - 31.7	23.0 - 31.6	23.8 - 26.7	31.2 - 36.4	17.2 - 21.6	13.2 - 17.7
Children and Youth in Families with Income 101-200% Federal Poverty Level		21.8%	20.3%	20.9%	19.7%	22.8%	21.1%	19.8%	21.0%	25.8%	25.3%	18.4%
		20.8 - 22.7	17.3 - 23.4	17.7 - 24.0	15.8 - 23.6	18.0 - 27.6	16.4 - 25.7	16.0 - 23.6	19.6 - 22.4	23.6 - 28.1	23.1 - 27.6	16.1 - 20.8
Children and Youth in Families with Income 201-300% Federal Poverty Level		17.4%	15.4%	14.8%	13.7%	20.0%	18.8%	17.3%	16.8%	15.6%	20.1%	18.5%
		16.6 - 18.3	12.7 - 18.1	12.0 - 17.6	10.5 - 16.9	15.3 - 24.7	14.4 - 23.2	13.8 - 20.9	15.6 - 18.0	13.9 - 17.3	18.1 - 22.1	16.1 - 20.9
Children and Youth in Families with Income 301% Federal Poverty Level or More		37.1%	39.0%	41.6%	40.4%	31.6%	33.4%	35.6%	37.0%	24.8%	35.2%	47.7%
		36.0 - 38.2	35.4 - 42.6	37.9 - 45.3	35.9 - 44.9	26.5 - 36.7	28.2 - 38.6	31.3 - 40.0	35.4 - 38.5	22.7 - 26.9	32.8 - 37.5	44.7 - 50.6
Education Level in Child's Family												
Highest Level of Education is Less than High School		7.6%	8.2%	9.5%	9.5%	7.2%	8.9%	5.9%	8.4%	10.3%	6.5%	4.1%
		7.0 - 8.2	6.1 - 10.2	7.5 - 11.5	6.8 - 12.2	4.5 - 9.8	5.5 - 12.2	3.5 - 8.3	7.5 - 9.4	8.6 - 12.0	5.2 - 7.8	2.9 - 5.3
Highest Level of Education is High School Only		31.3%	24.6%	25.8%	26.3%	29.6%	25.6%	30.6%	28.6%	38.2%	37.5%	30.1%
		30.3 - 32.4	21.3 - 27.9	22.5 - 29.1	21.9 - 30.6	24.4 - 34.9	20.8 - 30.4	26.2 - 35.0	27.1 - 30.1	35.7 - 40.7	35.1 - 40.0	27.3 - 32.8
Highest Level of Education is Greater than High School		61.0%	67.3%	64.7%	64.3%	63.2%	65.5%	63.5%	63.0%	51.5%	56.0%	65.8%
		59.9 - 62.2	63.7 - 70.8	61.2 - 68.2	59.7 - 68.9	57.8 - 68.7	60.2 - 70.9	58.9 - 68.1	61.4 - 64.6	48.9 - 54.0	53.5 - 58.5	63.1 - 68.6
Data Source: 2008 Ohio Family Health Surveys												
*Cell size <25, indicating the sample size is too small to yield reliable results.												

Table 9-1 (continued): Demographics, Children and Youth, Ages 0-17 Years, Ohio, 2008

Indicators by Selected Geographic Areas

	Managed Care Region							
	Central	Northeast	Northwest	Southeast	Southwest	West Central	East Central	Northeast Central
	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.
Children and Youth Ages 0-17 Years	20.6% 19.9 - 21.2	20.1% 19.5 - 20.7	11.2% 10.7 - 11.7	5.1% 4.8 - 5.4	15.9% 15.3 - 16.5	9.6% 9.1 - 10.1	13.1% 12.6 - 13.7	4.4% 4.1 - 4.8
	562,088	548,593	306,076	132,832	434,697	261,222	358,724	120,683
Marital Status								
Single	30.6%	33.7%	28.7%	33.5%	32.5%	31.7%	33.6%	37.2%
	28.2 - 33.0	31.2 - 36.2	26.0 - 31.4	29.5 - 37.5	29.7 - 35.3	28.1 - 35.4	30.8 - 36.5	31.9 - 42.5
Married/Cohabitate	63.6%	62.2%	66.4%	63.3%	62.2%	64.3%	62.2%	56.0%
	61.1 - 66.1	59.6 - 64.8	63.5 - 69.3	59.3 - 67.4	59.3 - 65.0	60.6 - 68.1	59.2 - 65.1	50.5 - 61.5
Other	5.8%	4.1%	4.9%	3.1%	5.3%	3.9%	4.2%	6.8%
	4.5 - 7.1	3.0 - 5.2	3.4 - 6.4	1.5 - 4.8	4.0 - 6.7	2.5 - 5.4	2.8 - 5.5	3.7 - 9.9
Family Income								
Children and Youth in Families with Income 0-100% Federal Poverty Level	23.5%	20.7%	19.5%	37.2%	23.2%	24.3%	25.3%	29.6%
	21.4 - 25.7	18.5 - 23.0	17.0 - 22.1	33.0 - 41.4	20.7 - 25.8	20.8 - 27.7	22.6 - 28.1	24.4 - 34.8
Children and Youth in Families with Income 101-200% Federal Poverty Level	21.9%	19.5%	24.8%	27.0%	18.9%	22.3%	23.0%	23.8%
	19.6 - 24.1	17.3 - 21.7	22.1 - 27.4	23.5 - 30.5	16.5 - 21.2	19.1 - 25.6	20.5 - 25.6	19.1 - 28.5
Children and Youth in Families with Income 201-300% Federal Poverty Level	15.7%	17.3%	20.3%	14.0%	16.1%	19.3%	19.0%	18.4%
	13.7 - 17.7	15.2 - 19.4	17.8 - 22.7	11.6 - 16.4	14.1 - 18.2	16.2 - 22.3	16.7 - 21.2	14.3 - 22.6
Children and Youth in Families with Income 301% Federal Poverty Level or More	38.8%	42.5%	35.4%	21.8%	41.8%	34.1%	32.7%	28.2%
	36.3 - 41.4	39.8 - 45.2	32.7 - 38.2	18.6 - 25.0	39.0 - 44.5	30.6 - 37.7	30.0 - 35.4	23.5 - 32.9
Education Level in Child's Family								
Highest Level of Education is Less than High School	8.5%	6.5%	5.4%	8.0%	9.2%	7.5%	7.7%	8.1%
	7.1 - 10.0	5.1 - 7.9	4.0 - 6.7	5.8 - 10.2	7.5 - 10.9	5.3 - 9.7	6.0 - 9.5	5.2 - 11.0
Highest Level of Education is High School Only	30.0%	27.1%	34.1%	39.0%	27.6%	31.3%	36.7%	38.9%
	27.6 - 32.3	24.6 - 29.5	31.3 - 37.0	35.1 - 43.0	25.0 - 30.2	27.8 - 34.9	33.8 - 39.6	33.5 - 44.3
Highest Level of Education is Greater than High School	61.5%	66.4%	60.5%	53.0%	63.2%	61.1%	55.6%	53.0%
	60.0 - 64.1	63.8 - 69.0	57.6 - 63.4	49.0 - 57.0	60.4 - 66.0	57.4 - 64.9	52.6 - 58.5	47.5 - 58.4
Data Source: 2008 Ohio Family Health Surveys								
*Cell size <25, indicating the sample size is too small to yield reliable results.								

Table 9-2: Health Status, Children and Youth, Ages 0-17 Years, Ohio, 2008

Indicators by Selected Geographic Areas

	Ohio	County						Region			
	Overall Est. % 95% C.I.	Cuyahoga	Franklin	Hamilton	Lucas	Montgomery	Summit	Metropolitan	Appalachian	Rural, non-Appalachian	Suburban
		Est. % 95% C.I.	Est. % 95% C.I.								
Children and Youth Ages 0-17 Years	Population Estimate 2,732,329	11.1% 10.6 - 11.5	10.6% 10.0 - 11.1	7.3% 6.9 - 7.8	4.0% 3.7 - 4.3	4.6% 4.2 - 5.0	4.6% 4.3 - 5.0	55.2% 54.4 - 56.1	12.5% 12.0 - 13.0	14.5% 13.9 - 15.0	17.8% 17.1 - 18.5
Overall Health Status of Children and Youth											
Children and Youth with Excellent Health Status (Ages 0-17 Years)	56.2% 55.0 - 57.3	58.0% 54.2 - 61.8	56.2% 52.3 - 60.1	53.9% 49.0 - 58.8	55.6% 49.8 - 61.4	58.1% 52.4 - 63.8	55.1% 50.3 - 60.0	55.6% 53.9 - 57.2	56.6% 54.0 - 59.2	54.7% 52.1 - 57.3	58.8% 55.8 - 61.8
Children and Youth with Very Good Health Status (Ages 0-17 Years)	28.1% 27.0 - 29.2	24.5% 21.2 - 27.8	27.9% 24.3 - 31.4	29.0% 24.5 - 33.5	30.8% 25.5 - 36.2	25.3% 20.2 - 30.4	28.2% 23.8 - 32.6	28.1% 26.6 - 29.6	27.6% 25.3 - 29.9	28.3% 26.0 - 30.6	28.1% 25.4 - 30.9
Children and Youth with Good Health Status (Ages 0-17 Years)	12.2% 11.4 - 12.9	12.8% 10.2 - 15.4	12.1% 9.6 - 14.6	13.7% 10.4 - 17.1	10.0% 6.4 - 13.6	11.1% 7.6 - 14.6	14.4% 10.9 - 17.9	12.3% 11.2 - 13.4	12.4% 10.6 - 14.3	13.5% 11.6 - 15.4	10.6% 8.7 - 12.5
Children and Youth with Fair Health Status (Ages 0-17 Years)	3.4% 2.9 - 3.8	4.6% 2.9 - 6.2	3.6% 2.2 - 5.0	*	*	*	*	3.8% 3.1 - 4.4	3.2% 2.2 - 4.2	3.2% 2.2 - 4.3	2.2% 1.3 - 3.1
Children and Youth with Poor Health Status (Ages 0-17 Years)	0.2% 0.1 - 0.3	*	*	*	*	*	*	*	*	*	*
Overall Mental Health Status of Children and Youth											
Children and Youth with Excellent Mental Health Status (Ages 0-17 Years)	58.0% 56.6 - 59.3	61.3% 56.9 - 65.6	56.3% 51.7 - 60.9	58.2% 52.5 - 64.0	55.0% 48.1 - 62.0	52.4% 45.7 - 59.1	58.7% 53.4 - 64.0	57.8% 55.9 - 59.7	56.2% 53.1 - 59.2	57.9% 55.0 - 60.9	59.8% 56.4 - 63.2
Children and Youth with Very Good Mental Health Status (Ages 0-17 Years)	22.4% 21.2 - 23.5	20.6% 17.0 - 24.2	22.7% 18.8 - 26.5	19.8% 15.3 - 24.3	22.4% 16.6 - 28.2	28.2% 22.1 - 34.4	21.0% 16.7 - 25.2	21.9% 20.3 - 23.5	22.4% 20.0 - 24.9	23.0% 20.5 - 25.4	23.3% 20.4 - 26.2
Children and Youth with Good Mental Health Status (Ages 0-17 Years)	14.6% 13.6 - 15.6	14.0% 10.9 - 17.1	14.9% 11.6 - 18.2	17.5% 13.0 - 21.9	16.7% 11.4 - 22.0	13.0% 8.5 - 17.4	16.3% 12.2 - 20.4	15.2% 13.8 - 16.6	16.1% 13.8 - 18.4	15.0% 12.8 - 17.3	11.5% 9.4 - 13.7
Children and Youth with Fair Mental Health Status (Ages 0-17 Years)	4.1% 3.5 - 4.6	3.3% 1.9 - 4.6	4.8% 2.8 - 6.8	*	*	*	3.7% 2.0 - 5.3	4.2% 3.5 - 5.0	4.4% 2.9 - 5.8	3.3% 2.3 - 4.4	4.1% 2.7 - 5.6
Children and Youth with Poor Mental Health Status (Ages 0-17 Years)	0.9% 0.7 - 1.2	*	*	*	*	*	*	0.9% 0.5 - 1.3	*	*	*
Children and Youth With Special Health Care Needs (CSHCN)											
Prevalence of Special Health Care Needs (CSHCN Ages 0-17 Years)											
Children and Youth with Special Health Care Needs (CSHCN) (Ages 0-17 Years)	20.9% 19.9 - 21.8	19.5% 16.4 - 22.5	19.4% 16.2 - 22.6	21.4% 17.4 - 25.4	23.4% 18.5 - 28.3	23.3% 18.2 - 28.5	24.8% 20.5 - 29.0	20.1% 19.6 - 22.3	20.3% 18.1 - 22.4	20.5% 18.4 - 22.6	21.5% 19.0 - 24.1
Health Needs Among All Children and Youth											
Met CSHCN Screener Criteria for	16.5%	15.1%	15.2%	17.1%	21.2%	17.0%	19.2%	16.6%	15.6%	16.1%	17.3%

Table 9-2: Health Status, Children and Youth, Ages 0-17 Years, Ohio, 2008

Indicators by Selected Geographic Areas

	Ohio											
	Overall Est. % 95% C.I.	County						Region				
		Cuyahoga Est. % 95% C.I.	Franklin Est. % 95% C.I.	Hamilton Est. % 95% C.I.	Lucas Est. % 95% C.I.	Montgomery Est. % 95% C.I.	Summit Est. % 95% C.I.	Metropolitan Est. % 95% C.I.	Appalachian Est. % 95% C.I.	Rural, non-Appalachian Est. % 95% C.I.	Suburban Est. % 95% C.I.	
Prescription Medication (Ages 0-17 Years)	15.6 – 17.4	12.3 – 18.0	12.2 – 18.2	13.3 – 21.0	16.1 – 26.2	12.4 – 21.5	15.2 – 23.2	15.4 – 17.8	13.6 - 17.6	14.1 – 18.1	15.0 - 19.7	
Met CSHCN Screener Criteria for Elevated Service Use (Ages 0-17 Years)	11.1%	9.1%	10.7%	12.0%	13.3%	14.0%	10.5%	11.2%	10.6%	10.8%	11.2%	
	10.3 – 11.8	6.7 - 11.4	8.0 – 13.4	8.7 – 15.2	9.0 – 17.5	9.5 – 18.5	7.6 – 13.5	10.1 – 12.2	8.8 - 12.3	9.1 - 12.5	9.2 - 13.3	
Met CSHCN Screener Criteria for Functional Limitations (Ages 0-17 Years)	6.0%	6.1%	5.4%	6.3%	4.7%	5.8%	6.5%	6.0%	6.1%	6.2%	6.1%	
	5.4 – 6.6	4.1 – 8.0	3.4 – 7.5	3.8 – 8.7	2.4 – 7.0	3.0 – 8.6	4.0 - 9.0	4.6 – 7.5	4.8 - 7.5	4.9 - 7.5	4.6 - 7.7	
Met CSHCN Screener Criteria for Special Therapies (Ages 0-17 Years)	4.6%	4.9%	4.2%	5.3%	4.7%	*	5.3%	4.3%	3.8%	5.0%	5.1%	
	4.1 – 5.2	3.1 – 6.6	2.3 – 6.1	3.1 – 7.5	2.4 – 7.1		2.8 – 7.8	3.1 - 5.6	2.9 - 4.8	3.8 - 6.2	3.7 - 6.5	
Met CSHCN Screener Criteria for Ongoing Emotional, Developmental, or Behavioral Condition (Ages 0-17 Years)	8.6%	8.2%	7.3%	7.9%	10.4%	12.5%	9.6%	8.5%	8.6%	8.5%	8.3%	
	7.9 – 9.3	6.0 – 10.4	5.1 – 9.5	5.4 – 10.5	6.7 - 14.1	8.2 – 16.9	6.7 – 12.6	6.8 – 10.2	7.0 - 10.2	6.9 - 10.0	6.5 - 10.1	
Health Consequences Among Children and Youth with Special Health Care Needs (CSHCN)												
CSHCN Affected by Current Moderate or Severe Asthma (CSHCN Ages 0-17 Years)	13.2%	16.6%	14.4%	*	*	*	*	14.0%	17.4%	10.8%	9.8%	
	11.5 - 15.0	9.9 - 23.4	8.4 - 20.4					11.5 - 16.5	12.7 - 22.0	7.2 - 14.3	5.8 - 13.8	
Weight Status												
Body Mass Index for Age Indicates Overweight or Obese (Ages 10-17 Years)	35.6%	30.9%	37.7%	31.2%	39.0%	39.5%	38.8%	35.0%	38.1%	38.0%	33.5%	
	33.9 - 37.2	25.9 - 36.0	31.9 - 43.6	24.5 - 38.0	30.8 - 47.1	30.9 - 48.0	32.0 - 45.5	32.7 - 37.4	34.4 - 41.8	34.4 - 41.6	29.3 - 37.7	
Body Mass Index for Age Indicates Overweight or Obese (Ages 10-12 Years)	42.1%	35.9%	44.2%	*	58.2%	*	50.0%	40.6%	46.1%	46.9%	39.8%	
	39.1 - 45.1	26.7 - 45.1	33.8 - 54.5		43.6 - 72.9		37.7 - 62.2	36.4 - 44.9	40.0 - 52.4	40.3 - 53.6	32.3 - 47.3	
Body Mass Index for Age Indicates Overweight or Obese (Ages 13-17 Years)	32.2%	28.5%	34.1%	31.5%	30.0%	41.4%	33.0%	32.2%	33.8%	33.3%	30.3%	
	30.2 - 34.2	22.5 - 34.5	27.1 - 41.1	23.5 - 39.5	21.4 - 38.6	31.1 - 51.7	24.8 - 41.2	29.4 - 35.0	29.2 - 38.4	29.2 - 37.5	25.2 - 35.3	
Diabetes												
Currently Has Diabetes (Children and Youth Ages 0-17 Years)	0.4%	*	*	*	*	*	*	*	*	*	*	
	0.3 - 0.6											
Asthma												
Currently Has Asthma-- Mild, Moderate or Severe (Children and Youth Ages 0-17 Years)	10.7%	10.9%	11.4%	13.1%	9.5%	12.1%	12.0%	11.5%	10.2%	9.9%	9.4%	
	10.0 - 11.5	8.5 - 13.4	8.9 - 13.8	9.6 - 16.5	6.2 - 12.8	8.4 - 15.9	9.0 - 15.0	10.4 - 12.6	8.6 - 11.7	8.2 - 11.5	7.6 - 11.2	
Data Source: 2008 Ohio Family Health Survey												
CSHCN: Children and Youth with Special Health Care Needs												
*Cell size <25, indicating the sample size is too small to yield reliable results.												

Table 9-2 (continued): Health Status, Children and Youth, Ages 0-17 Years, Ohio, 2008
Indicators by Selected Geographic Areas

	Managed Care Region							
	Central	Northeast	Northwest	Southeast	Southwest	West Central	East Central	Northeast Central
	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.
Children and Youth Ages 0-17 Years	20.6% 19.9 - 21.2	20.1% 19.5 - 20.7	11.2% 10.7 - 11.7	5.1% 4.8 - 5.4	15.9% 15.3 - 16.5	9.6% 9.1 - 10.1	13.1% 12.6 - 13.7	4.4% 4.1 - 4.8
	562,088	548,593	306,076	132,832	434,697	261,222	358,724	120,683
Overall Health Status of Children and Youth								
Children and Youth with Excellent Health Status (Ages 0-17 Years)	56.3%	57.5%	56.1%	53.2%	57.0%	55.1%	55.3%	54.3%
	53.6 - 59.1	54.7 - 60.3	53.1 - 59.2	49.0 - 57.5	54.1 - 59.9	51.1 - 59.1	52.2 - 58.3	48.7 - 59.8
Children and Youth with Very Good Health Status (Ages 0-17 Years)	27.8%	26.2%	29.4%	28.9%	27.3%	28.5%	29.4%	31.9%
	25.4 - 30.3	23.7 - 28.7	26.6 - 32.2	25.2 - 32.6	24.6 - 30.0	24.8 - 32.1	26.6 - 32.2	26.7 - 37.0
Children and Youth with Good Health Status (Ages 0-17 Years)	12.0%	12.6%	11.2%	13.3%	12.1%	12.1%	12.5%	11.9%
	10.2 - 13.8	10.7 - 14.4	9.2 - 13.2	10.3 - 16.4	10.1 - 14.0	9.6 - 14.7	10.4 - 14.5	8.2 - 15.6
Children and Youth with Fair Health Status (Ages 0-17 Years)	3.5%	3.5%	2.9%	4.3%	3.4%	4.3%	2.6%	*
	2.5 - 4.5	2.4 - 4.6	1.9 - 4.0	2.3 - 6.3	2.3 - 4.5	2.6 - 6.0	1.7 - 3.5	
Children and Youth with Poor Health Status (Ages 0-17 Years)	*	*	*	*	*	*	*	*
Overall Mental Health Status of Children and Youth								
Children and Youth with Excellent Mental Health Status (Ages 0-17 Years)	56.2%	62.1%	57.3%	54.0%	59.4%	54.2%	57.7%	57.3%
	52.9 - 59.3	58.9 - 65.2	53.7 - 60.8	49.2 - 58.8	56.0 - 62.8	49.6 - 58.8	54.3 - 61.2	50.9 - 63.6
Children and Youth with Very Good Mental Health Status (Ages 0-17 Years)	22.3%	20.8%	23.9%	23.6%	20.4%	27.6%	22.3%	20.9%
	19.6 - 24.9	18.2 - 23.4	20.9 - 26.9	19.4 - 27.8	17.7 - 23.1	23.4 - 31.8	19.4 - 25.2	15.5 - 26.2
Children and Youth with Good Mental Health Status (Ages 0-17 Years)	15.0%	12.9%	13.3%	15.9%	15.4%	12.7%	16.5%	17.7%
	12.7 - 17.3	10.7 - 15.1	10.8 - 15.8	12.2 - 19.7	12.9 - 18.0	9.7 - 15.7	13.9 - 19.1	12.7 - 22.8
Children and Youth with Fair Mental Health Status (Ages 0-17 Years)	5.1%	3.4%	4.8%	5.6%	3.9%	*	3.1%	*
	3.6 - 6.7	2.3 - 4.6	3.3 - 6.3	3.0 - 8.3	2.6 - 5.2		1.9 - 4.2	
Children and Youth with Poor Mental Health Status (Ages 0-17 Years)	*	*	*	*	*	*	*	*
Children and Youth With Special Health Care Needs								
Prevalence of Special Health Care Needs (CSHCN)								
Children and Youth with Special Health Care Needs (CSHCN Ages 0-17 Years)	20.3%	21.0%	20.2%	23.8%	20.6%	21.1%	21.0%	19.6%
	18.2 - 22.5	18.8 - 23.3	17.8 - 22.6	20.2 - 27.5	18.2 - 22.9	18.7 - 25.4	18.6 - 23.5	15.3 - 23.9
Health Needs Among All Children and Youth								
Met CSHCN Screener Criteria for Prescription Medication (Ages 0-17 Years)	15.7%	16.8%	17.2%	18.7%	16.4%	16.9%	16.3%	15.1%
	13.7 - 17.8	14.7 - 19.0	14.8 - 19.6	15.3 - 22.1	14.2 - 18.7	13.8 - 19.9	14.1 - 18.6	11.1 - 19.1
Met CSHCN Screener Criteria for Elevated Service Use (Ages 0-17 Years)	11.1%	10.5%	11.2%	13.9%	11.3%	11.0%	11.7%	7.6%
	9.3 - 12.9	8.7 - 12.3	9.2 - 13.1	10.6 - 17.2	9.3 - 13.2	8.4 - 13.7	9.7 - 13.7	4.6 - 10.5

Table 9-2 (continued): Health Status, Children and Youth, Ages 0-17 Years, Ohio, 2008
Indicators by Selected Geographic Areas

	Managed Care Region							
	Central	Northeast	Northwest	Southeast	Southwest	West Central	East Central	Northeast Central
	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.
Met CSHCN Screener Criteria for Functional Limitations (Ages 0-17 Years)	5.5%	6.5%	5.4%	9.3%	6.0%	6.7%	5.3%	*
	4.1 - 6.8	5.0 - 7.9	4.1 - 6.7	6.4 - 12.2	4.6 - 7.4	4.6 - 8.7	4.0 - 6.7	
Met CSHCN Screener Criteria for Special Therapies (Ages 0-17 Years)	4.7%	4.7%	4.8%	4.8%	5.8%	4.0%	4.2%	*
	3.4 - 6.0	3.5 - 6.0	3.5 - 6.0	2.9 - 6.7	4.4 - 7.1	2.3 - 5.7	2.9 - 5.5	
Met CSHCN Screener Criteria for Ongoing Emotional, Developmental, or Behavioral Condition (Ages 0-17 Years)	8.7%	8.6%	8.0%	10.5%	8.2%	10.4%	8.0%	6.4%
	7.1 - 10.4	7.0 - 10.3	6.3 - 9.7	7.4 - 13.5	6.6 - 9.8	7.7 - 13.0	6.3 - 9.7	3.8 - 9.1
Health Consequences Among Children and Youth with Special Health Care Needs (CSHCN)								
CSHCN Affected by Current Moderate or Severe Asthma (Ages 0-17 Years)	12.3%	14.4%	12.1%	19.0%	12.6%	12.3%	14.9%	*
	8.4 - 16.3	9.9 - 18.8	8.0 - 16.1	11.5 - 26.4	8.0 - 17.2	6.6 - 18.0	10.3 - 19.4	
Weight Status								
Body Mass Index for Age Indicates Overweight or Obese (Ages 10-17 Years)	37.8%	31.1%	36.5%	40.2%	31.0%	39.2%	38.3%	38.9%
	33.8 - 41.8	27.3 - 34.9	32.2 - 40.7	34.6 - 45.7	26.9 - 35.1	33.3 - 45.1	34.0 - 42.6	30.8 - 47.1
Body Mass Index for Age Indicates Overweight or Obese (Ages 10-12 Years)	44.1%	37.7%	48.8%	49.6%	34.3%	40.9%	47.4%	41.9%
	36.9 - 51.2	30.6 - 44.8	41.0 - 56.5	40.8 - 58.4	27.1 - 41.6	30.1 - 51.6	39.6 - 55.2	28.4 - 55.4
Body Mass Index for Age Indicates Overweight or Obese (Ages 13-17 Years)	34.4%	28.0%	30.0%	35.4%	29.1%	38.3%	33.9%	37.2%
	29.6 - 39.3	23.6 - 32.4	25.2 - 34.8	28.4 - 42.3	24.1 - 34.0	31.2 - 45.4	28.7 - 39.0	26.7 - 47.6
Diabetes								
Currently Has Diabetes (Children and Youth Ages 0-17 Years)	*	*	*	*	*	*	*	*
Asthma								
Currently Has Asthma-- Mild, Moderate or Severe (Children and Youth Ages 0-17 Years)	10.4%	10.9%	10.1%	12.1%	10.6%	11.4%	10.4%	11.0%
	8.7 - 12.0	9.1 - 12.7	8.2 - 11.9	9.3 - 14.9	8.7 - 12.6	8.7 - 14.0	8.5 - 12.2	7.3 - 14.6
Data Source: 2008 Ohio Family Health Survey								
CSHCN: Children and Youth with Special Health Care Needs								
*Cell size <25, indicating the sample size is too small to yield reliable results.								

Table 9-3: Insurance Utilization, Children and Youth, Ages 0-17 Years, Ohio, 2008

Indicators by Selected Geographic Areas

	Ohio	County						Region			
	Overall Est. % 95% C.I.	Cuyahoga	Franklin	Hamilton	Lucas	Montgomery	Summit	Metropolitan	Appalachian	Rural, non-Appalachian	Suburban
		Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.
Children and Youth Ages 0-17 Years	Population Estimate 2,732,329	11.1% 10.6 - 11.5	10.6% 10.0 - 11.1	7.3% 6.9 - 7.8	4.0% 3.7 - 4.3	4.6% 4.2 - 5.0	4.6% 4.3 - 5.0	55.2% 54.4 - 56.1	12.5% 12.0 - 13.0	14.5% 13.9 - 15.0	17.8% 17.1 - 18.5
Insurance Type											
Children and Youth Covered by Job-Based Insurance	53.3% 52.1 - 54.4	55.5% 51.9 - 59.1	49.8% 46.1 - 53.5	52.3% 47.7 - 56.9	44.4% 38.9 - 49.9	51.8% 46.2 - 57.3	52.6% 48.0 - 57.3	52.1% 50.5 - 53.7	40.3% 37.8 - 42.7	55.2% 52.6 - 57.7	64.5% 61.6 - 67.4
Children and Youth in Covered by Medicaid/SCHIP	33.0% 31.9 - 34.1	32.3% 28.8 - 35.7	30.5% 27.0 - 34.0	32.0% 27.6 - 36.4	42.5% 36.9 - 48.1	35.3% 29.9 - 40.7	34.3% 29.8 - 38.8	34.0% 32.5 - 35.6	45.6% 43.0 - 48.2	31.2% 28.7 - 33.7	22.3% 19.8 - 24.9
Children and Youth With No Health Insurance	4.0% 3.6 - 4.4	3.2% 1.9 - 4.4	4.7% 3.3 - 6.1	3.9% 2.4 - 5.4	3.8% 1.6 - 6.0	4.9% 2.6 - 7.3	3.9% 2.0 - 5.8	3.8% 3.3 - 4.4	4.8% 3.9 - 5.7	4.9% 3.9 - 5.9	3.3% 2.3 - 4.3
Insurance Stability Over the Year²											
Children and Youth Insured All Year-- Job-Based Insurance	55.2% 54.1 - 56.4	57.3% 53.5 - 61.1	52.6% 48.7 - 56.5	55.3% 50.4 - 60.2	47.0% 41.1 - 52.8	53.4% 47.6 - 59.2	53.9% 49.0 - 58.8	54.0% 52.4 - 55.7	41.2% 38.7 - 43.7	56.9% 54.3 - 59.5	67.4% 64.5 - 70.4
Children and Youth Insured All Year-- Medicaid/SCHIP	31.8% 30.7 - 33.0	33.0% 29.3 - 36.6	30.0% 26.4 - 33.7	31.8% 27.1 - 36.5	41.8% 35.9 - 47.7	33.2% 27.7 - 38.8	33.7% 29.0 - 38.4	33.4% 31.8 - 35.0	44.2% 41.5 - 46.9	29.0% 26.4 - 31.6	20.7% 18.1 - 23.3
Children and Youth Uninsured All Year	2.6% 2.3 - 3.0	*	4.3% 2.9 - 5.7	*	*	*	*	2.6% 2.1 - 3.1	3.1% 2.4 - 3.9	3.4% 2.5 - 4.3	1.9% 1.2 - 2.7
Children and Youth Uninsured Part of the Year	5.4% 4.9 - 6.0	3.9% 2.5 - 5.4	5.3% 3.5 - 7.0	6.4% 3.9 - 8.8	5.1% 2.7 - 7.4	6.8% 3.7 - 9.9	5.9% 3.6 - 8.3	5.5% 4.7 - 6.2	6.5% 5.2 - 7.9	6.3% 5.0 - 7.6	3.9% 2.7 - 5.1
Potentially Eligible but Uninsured³											
Children and Youth Potentially Eligible for Medicaid, but Not Participating	6.9% 6.0 - 7.7	5.7% 3.1 - 8.4	8.4% 5.6 - 11.2	6.5% 3.3 - 9.6	*	10.5% 5.0 - 15.9	*	6.7% 5.5 - 7.9	5.8% 4.5 - 7.2	8.5% 6.3 - 10.6	7.4% 4.5 - 10.3
Access to and Utilization of Care for Children with and without Stable Coverage											
Have a Personal Doctor or Nurse¹											
Children and Youth Insured All Year-- Job-Based Insurance	94.0% 93.3 - 94.8	95.1% 92.9 - 97.3	94.8% 92.4 - 97.1	93.8% 90.6 - 97.1	94.5% 90.9 - 98.0	94.3% 90.7 - 97.9	92.5% 89.3 - 95.8	94.1% 93.0 - 95.1	92.8% 90.8 - 94.7	93.4% 91.9 - 94.9	95.0% 93.4 - 96.5
Children and Youth Insured All Year-- Medicaid/SCHIP	86.6% 85.0 - 88.2	87.0% 82.1 - 92.0	81.5% 75.4 - 87.5	79.7% 71.7 - 87.6	85.7% 78.7 - 92.7	85.8% 78.1 - 93.5	86.3% 80.1 - 92.5	84.3% 81.9 - 92.9	88.3% 85.4 - 91.2	91.6% 88.4 - 94.8	89.4% 84.8 - 93.9
Children and Youth Uninsured All Year	75.8% 69.0 - 82.7	*	60.8% 41.5 - 80.2	*	*	*	*	76.8% 67.0 - 86.6	80.4% 70.4 - 90.5	80.9% 69.4 - 92.3	*
Children and Youth Uninsured Part of the Year	89.5% 86.1 - 92.9	89.6% 77.4 - 100.0	87.9% 74.7 - 100.0	90.5% 77.8 - 100.0	68.0% 42.7 - 93.3	92.0% 77.3 - 100.0	96.6% 92.7 - 100.0	87.4% 82.0 - 92.9	92.7% 88.7 - 96.7	85.4% 77.2 - 93.5	100.0% 100.0 - 100.0
Had at Least One Preventive Care Visit in the Past Year¹											

Table 9-3: Insurance Utilization, Children and Youth, Ages 0-17 Years, Ohio, 2008

Indicators by Selected Geographic Areas

	Ohio	County						Region			
	Overall Est. % 95% C.I.	Cuyahoga	Franklin	Hamilton	Lucas	Montgomery	Summit	Metropolitan	Appalachian	Rural, non-Appalachian	Suburban
		Est. % 95% C.I.	Est. % 95% C.I.								
Children and Youth Insured All Year-- Job-Based Insurance	81.2%	87.2%	90.8%	87.4%	82.4%	79.2%	79.8%	84.7%	75.6%	71.5%	81.2%
	80.0 - 82.4	83.8 - 90.6	87.5 - 94.1	82.8 - 92.0	75.9 - 88.9	72.6 - 85.7	74.6 - 84.9	83.1 - 86.3	72.6 - 78.7	68.7 - 74.4	78.3 - 84.2
Children and Youth Insured All Year-- Medicaid/SCHIP	77.7%	80.2%	83.1%	80.8%	85.5%	74.4%	80.1%	79.4%	75.0%	71.8%	79.6%
	75.8 - 79.6	74.7 - 85.8	77.5 - 88.8	73.4 - 88.2	78.5 - 92.4	64.8 - 83.9	72.9 - 87.4	76.9 - 82.0	71.2 - 78.9	66.7 - 76.8	73.8 - 85.5
Children and Youth Uninsured All Year	45.0%							52.3%	35.1%	43.4%	
	38.1 - 51.9	*	*	*	*	*	*	42.1 - 62.5	23.2 - 47.1	29.9 - 57.0	*
Children and Youth Uninsured Part of the Year	67.2%	80.7%	75.0%	90.6%			69.4%	74.1%	74.0%	54.2%	46.8%
	62.2 - 72.2	66.2 - 95.3	59.3 - 90.7	78.3 - 100.0	*	*	50.6 - 88.1	67.5 - 80.7	65.0 - 83.0	43.1 - 65.2	30.4 - 63.2
Unmet Needs											
Did not get Dental, Prescription Drugs, or Other Needed Health Care¹											
Children and Youth Insured All Year-- Job-Based Insurance	5.1%	6.0%	5.5%				5.9%	5.3%	5.1%	5.5%	4.5%
	4.5 - 5.8	3.6 - 8.3	3.1 - 7.9	*	*	*	3.3 - 8.4	4.4 - 6.3	3.6 - 6.5	4.0 - 7.1	3.0 - 6.0
Children and Youth Insured All Year-- Medicaid/SCHIP	8.0%							7.6%	8.7%	10.5%	
	6.8 - 9.1	*	*	*	*	*	*	5.9 - 9.2	6.1 - 11.3	7.3 - 13.8	*
Children and Youth Uninsured All Year	28.1%							33.7%	24.9%		
	22.0 - 34.1	*	*	*	*	*	*	24.3 - 43.1	15.0 - 34.9	*	*
Children and Youth Uninsured Part of the Year	32.7%							33.5%	28.9%	29.4%	
	27.7 - 37.6	*	*	*	*	*	*	26.5 - 40.4	19.3 - 38.5	18.9 - 39.8	*

Data Source: 2008 Ohio Family Health Survey

1 Percentages based on row totals.

2 Insurance stability is based on insurance type at time of survey and whether or not child had insurance coverage for the past 12 months or more (using 2 questions).

3 Potentially Eligible for Medicaid, but not participating are uninsured children who live in families with incomes less than 200% FPL.

*Cell size <25, indicating the sample size is too small to yield reliable results.

Table 9-3 (continued): Insurance Utilization, Children and Youth, Ages 0-17 Years, Ohio, 2008

Indicators by Selected Geographic Areas

	Managed Care Region							
	Central	Northeast	Northwest	Southeast	Southwest	West Central	East Central	Northeast Central
	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.
Children and Youth Ages 0-17 Years	20.6% 19.9 - 21.2	20.1% 19.5 - 20.7	11.2% 10.7 - 11.7	5.1% 4.8 - 5.4	15.9% 15.3 - 16.5	9.6% 9.1 - 10.1	13.1% 12.6 - 13.7	4.4% 4.1 - 4.8
	562,088	548,593	306,076	132,832	434,697	261,222	358,724	120,683
Insurance Type								
Children and Youth Covered by Job-Based Insurance	50.4% 47.8 - 53.1	60.6% 57.9 - 63.2	55.4% 52.4 - 58.4	34.4% 30.9 - 38.0	55.8% 52.9 - 58.6	52.0% 48.1 - 55.9	51.7% 48.7 - 54.7	46.6% 41.2 - 51.9
Children and Youth in Covered by Medicaid/SCHIP	32.8% 30.3 - 35.3	27.5% 25.1 - 30.0	31.5% 28.5 - 34.5	52.0% 47.9 - 56.0	30.7% 28.0 - 33.5	34.5% 30.7 - 38.3	34.7% 31.8 - 37.7	41.5% 36.0 - 47.0
Children and Youth With No Health Insurance	4.4% 3.4 - 5.4	3.3% 2.4 - 4.3	4.1% 3.0 - 5.3	4.6% 3.1 - 6.0	4.0% 3.1 - 5.0	5.2% 3.6 - 6.8	3.6% 2.6 - 4.7	*
Insurance Stability Over the Year²								
Children and Youth Insured All Year-- Job-Based Insurance	52.9% 50.1 - 55.7	62.3% 59.6 - 65.0	58.4% 55.2 - 61.5	35.6% 31.8 - 39.4	57.3% 54.3 - 60.3	54.1% 50.1 - 58.2	53.5% 50.3 - 56.6	46.9% 41.2 - 52.6
Children and Youth Insured All Year-- Medicaid/SCHIP	32.4% 29.8 - 35.1	27.1% 24.5 - 29.7	29.5% 26.5 - 32.6	51.1% 46.9 - 55.3	29.4% 26.6 - 32.3	31.4% 27.5 - 35.3	33.2% 30.1 - 36.2	41.4% 35.7 - 47.2
Children and Youth Uninsured All Year	3.4% 2.5 - 4.3	1.8% 1.1 - 2.5	2.9% 1.8 - 4.1	2.7% 1.6 - 3.8	2.7% 1.9 - 3.4	3.4% 2.1 - 4.8	2.3% 1.5 - 3.2	*
Children and Youth Uninsured Part of the Year	5.0% 3.8 - 6.3	4.5% 3.9 - 5.7	5.1% 3.7 - 6.4	6.0% 4.3 - 7.8	6.2% 4.7 - 7.7	6.5% 4.5 - 8.6	5.7% 4.2 - 7.2	*
Potentially Eligible but Uninsured³								
Children and Youth Potentially Eligible for Medicaid, but Not Participating	8.3% 6.2 - 10.3	5.8% 3.7 - 7.8	7.7% 5.1 - 10.3	4.9% 3.0 - 6.9	7.2% 5.0 - 9.4	10.1% 6.5 - 13.8	5.2% 3.2 - 7.1	*
Access to and Utilization of Care for Children with and without Stable Coverage								
Have a Personal Doctor or Nurse¹								
Children and Youth Insured All Year-- Job-Based Insurance	94.7% 93.1 - 96.3	96.0% 94.6 - 97.3	92.3% 90.2 - 94.3	92.0% 88.8 - 95.2	94.2% 92.3 - 96.0	91.1% 88.0 - 94.1	93.9% 92.2 - 95.7	93.0% 88.7 - 97.4
Children and Youth Insured All Year-- Medicaid/SCHIP	86.0% 82.2 - 89.7	90.4% 86.9 - 93.8	87.0% 82.3 - 91.7	85.2% 80.3 - 90.2	83.0% 78.1 - 87.9	87.0% 81.4 - 92.5	87.2% 83.1 - 91.3	84.8% 78.0 - 91.6
Children and Youth Uninsured All Year	66.4% 50.9 - 81.9	75.0% 53.7 - 96.2	82.5% 65.6 - 99.4	94.1% 86.3 - 100.0	78.7% 63.7 - 93.7	67.6% 45.0 - 90.2	80.6% 67.4 - 93.8	*
Children and Youth Uninsured Part of the Year	90.5% 81.9 - 99.0	90.7% 82.5 - 98.9	78.5% 64.8 - 92.1	91.8% 85.4 - 98.3	93.0% 86.3 - 99.7	88.1% 77.3 - 98.8	89.4% 80.8 - 98.0	*

Table 9-3 (continued): Insurance Utilization, Children and Youth, Ages 0-17 Years, Ohio, 2008

Indicators by Selected Geographic Areas

	Managed Care Region							
	Central	Northeast	Northwest	Southeast	Southwest	West Central	East Central	Northeast Central
	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.
Had at Least One Preventive Care Visit in the Past Year¹								
Children and Youth Insured All Year-- Job-Based Insurance	84.5%	83.7%	74.1%	78.0%	84.4%	77.9%	77.5%	80.5%
	81.9 - 87.1	81.0 - 86.3	70.8 - 77.3	72.9 - 83.1	81.6 - 87.1	73.4 - 82.5	74.2 - 80.7	74.7 - 86.4
Children and Youth Insured All Year-- Medicaid/SCHIP	78.2%	77.5%	77.7%	75.5%	78.7%	75.8%	77.8%	79.7%
	74.0 - 82.4	72.6 - 82.3	72.3 - 83.1	69.8 - 81.2	73.7 - 83.7	69.0 - 82.7	72.9 - 82.8	72.1 - 87.3
Children and Youth Uninsured All Year	33.6%		62.4%		36.3%			
	20.7 - 46.6	*	45.6 - 79.3	*	22.4 - 50.2	*	*	*
Children and Youth Uninsured Part of the Year	65.8%	65.5%	59.3%	78.1%	79.0%	59.8%	68.6%	
	53.5 - 78.1	52.9 - 78.1	45.5 - 73.1	66.4 - 89.8	69.5 - 88.5	43.6 - 76.0	55.3 - 81.9	*
Unmet Needs								
Did not get Dental, Prescription Drugs, or Other Needed Health Care¹								
Children and Youth Insured All Year-- Job-Based Insurance	5.0%	5.2%	3.9%	5.6%	4.7%	6.4%	5.4%	
	3.4 - 6.6	3.6 - 6.8	2.6 - 5.3	3.0 - 8.1	3.3 - 6.2	3.6 - 9.1	3.8 - 7.0	*
Children and Youth Insured All Year-- Medicaid/SCHIP	8.5%	9.6%	8.4%	8.4%	7.2%	9.6%	7.0%	
	5.9 - 11.2	6.1 - 13.1	5.1 - 11.8	4.7 - 12.2	4.2 - 10.2	5.1 - 14.1	4.2 - 9.8	*
Children and Youth Uninsured All Year	31.8%							
	19.3 - 44.3	*	*	*	*	*	*	*
Children and Youth Uninsured Part of the Year	38.0%	26.1%	29.8%		27.1%		31.6%	
	25.5 - 50.6	23.9 - 50.0	16.4 - 43.1	*	16.5 - 37.7	*	18.9 - 44.3	*
Data Source: 2008 Ohio Family Health Survey								
1 Percentages based on row totals.								
2 Insurance stability is based on insurance type at time of survey and whether or not child had insurance coverage for the past 12 months or more (using 2 questions).								
3 Potentially Eligible for Medicaid, but not participating are uninsured children who live in families with incomes less than 200% FPL.								
*Cell size <25, indicating the sample size is too small to yield reliable results.								

Table 9-4: Basics of Good Care, Children and Youth, Ages 0-17 Years, Ohio, 2008

Indicators by Selected Geographic Areas

	Ohio							Region				
	Overall Est. % 95% C.I.	County						Metropolitan	Appalachian	Rural, non-Appalachian	Suburban	
		Cuyahoga	Franklin	Hamilton	Lucas	Montgomery	Summit					
	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.		
Children and Youth Ages 0-17 Years	Population Estimate	11.1% 10.6 - 11.5	10.6% 10.0 - 11.1	7.3% 6.9 - 7.8	4.0% 3.7 - 4.3	4.6% 4.2 - 5.0	4.6% 4.3 - 5.0	55.2% 54.4 - 56.1	12.5% 12.0 - 13.0	14.5% 13.9 - 15.0	17.8% 17.1 - 18.5	
	2,732,329	302,233	289,151	200,749	109,344	126,304	126,540	1,509,161	342,169	395,309	485,691	
Personal Doctor or Nurse												
Has a Personal Doctor or Nurse (Children and Youth Ages 0-17 Years) ¹	90.9%	91.9%	89.3%	88.6%	88.7%	90.9%	90.5%	90.1%	90.4%	91.7%	93.1%	
	90.2 - 91.6	89.8 - 94.1	86.8 - 91.8	85.3 - 91.9	84.8 - 92.6	87.5 - 94.4	87.7 - 93.2	89.0 - 91.1	88.8 - 91.9	90.2 - 93.1	91.6 - 94.7	
Usual Source of Sick Care or Health Advice												
Has One Place that the Child Usually Goes for Sick Care or Health Advice (Children and Youth Ages 0-17 Years) ³	95.4%	96.0%	96.1%	94.0%	96.5%	93.5%	97.5%	95.4%	94.3%	96.0%	95.9%	
	94.9 - 96.0	94.5 - 97.6	94.6 - 97.5	91.5 - 96.5	94.4 - 98.6	90.5 - 96.5	95.9 - 99.2	94.7 - 96.1	92.9 - 95.7	95.0 - 97.0	94.7 - 97.1	
Provider Location												
Doctor's Office	83.4%	73.0%	79.0%	72.6%	82.6%	81.5%	87.5%	79.7%	83.1%	88.0%	90.9%	
	82.4 - 84.3	69.6 - 76.5	76.0 - 82.0	68.2 - 77.0	78.2 - 87.0	76.8 - 86.1	84.2 - 90.9	78.3 - 81.1	81.2 - 85.1	86.3 - 89.7	89.1 - 92.7	
Hospital Outpatient	3.0%	5.8%	4.0%	7.6%	*	*	*	4.0%	1.7%	1.3%	1.9%	
	2.5 - 3.4	4.0 - 7.6	2.6 - 5.4	5.1 - 10.1				3.4 - 4.7	0.9 - 2.4	0.7 - 1.8	1.1 - 2.7	
Clinic	12.4%	19.6%	15.5%	17.9%	14.9%	13.4%	8.9%	14.8%	14.2%	9.4%	6.2%	
	11.6 - 13.2	16.5 - 22.8	12.8 - 18.2	14.0 - 21.8	10.8 - 19.1	9.4 - 17.5	5.9 - 11.9	13.5 - 16.0	12.4 - 16.1	7.8 - 10.9	4.7 - 7.7	
Unmet Health Care Needs (In Last Year)												
Compared to 3 Years Ago, Getting Needed Health Care Today (Children and Youth Ages 0-17 Years)²												
Easier	8.4%	7.2%	10.3%	8.2%	9.7%	9.4%	7.7%	8.7%	9.3%	7.6%	7.5%	
	7.7 - 9.1	5.2 - 9.3	7.8 - 12.7	5.4 - 11.0	6.2 - 13.3	6.0 - 12.9	4.8 - 10.5	7.7 - 9.7	7.6 - 11.0	6.2 - 9.1	5.8 - 9.1	
Harder	13.0%	10.9%	13.9%	13.8%	8.7%	14.9%	12.9%	12.5%	14.1%	15.3%	12.0%	
	12.2 - 13.8	8.5 - 13.3	11.1 - 16.7	10.3 - 17.4	5.4 - 12.0	10.7 - 19.1	9.7 - 16.1	11.4 - 13.6	12.2 - 16.0	13.5 - 17.2	9.9 - 14.0	
Stayed the Same	78.6%	81.9%	75.8%	78.0%	81.6%	75.7%	79.4%	78.8%	76.6%	77.0%	80.5%	
	77.6 - 79.6	78.9 - 84.9	72.3 - 79.2	73.7 - 82.3	77.0 - 86.2	70.6 - 80.7	75.4 - 83.5	77.4 - 80.2	74.2 - 78.9	74.8 - 79.2	78.1 - 83.0	
Unmet Dental Care Needs												
Did Not Get Needed Dental Care (Children and Youth Ages 0-17 Years) ²	4.6%	4.9%	4.2%	*	*	5.3%	5.2%	4.5%	6.3%	4.8%	3.3%	
	4.1 - 5.1	3.3 - 6.6	2.6 - 5.7			2.6 - 8.0	3.4 - 7.1	3.8 - 5.2	4.9 - 7.6	3.7 - 5.9	2.2 - 4.4	
Unmet Prescription Drug												
Did Not Get Prescription Drug Due to Cost (Children and Youth Ages 0-17 Years) ²	3.1%	3.2%	4.4%	*	*	*	2.6%	3.4%	2.7%	2.7%	2.6%	

Table 9-4: Basics of Good Care, Children and Youth, Ages 0-17 Years, Ohio, 2008

Indicators by Selected Geographic Areas

	Ohio		County						Region			
	Overall Est. % 95% C.I.	Cuyahoga	Franklin	Hamilton	Lucas	Montgomery	Summit	Metropolitan	Appalachian	Rural, non-Appalachian	Suburban	
		Est. % 95% C.I.	Est. % 95% C.I.									
Youth Ages 0-17 Years) ²	2.7 - 3.5	1.9 - 4.5	2.8 - 6.0				1.2 - 3.9	2.8 - 4.0	1.8 - 3.5	1.9 - 3.5	1.6 - 3.6	
Unmet Health Care												
Did Not Get Needed Health Care (Children and Youth Ages 0-17 Years) ²	3.0%	3.0%	4.2%	*	*	*	*	3.1%	2.5%	3.5%	2.7%	
	2.6 - 3.4	1.7 - 4.3	2.7 - 5.7					2.5 - 3.6	1.7 - 3.3	2.5 - 4.5	1.7 - 3.6	
Problems Getting Needed Care												
Had Problems Getting Needed Specialist Doctor Care or Other Specialized Services (Children and Youth Ages 0-17 Years with a Personal Doctor or Nurse and Needed Specialist Doctor Care or Other Specialized Services)	15.8%	15.5%	17.1%	*	*	*	12.0%	16.6%	13.7%	16.1%	14.6%	
	14.1 - 17.6	10.0 - 21.1	11.2 - 22.9				6.2 - 17.9	14.2 - 19.1	9.5 - 17.5	12.3 - 19.8	10.4 - 18.8	
Never or Sometimes Received Help with Arranging or Coordinating Child's Health Care (Children and Youth Ages 0-17 Years who Needed Professional Help Coordinating Care or Coordinating Referrals)	24.2%	*	*	*	*	*	*	26.3%	21.4%	22.6%	*	
	20.2 - 28.3							20.4 - 32.1	9.8 - 32.9	14.8 - 30.4		
Problems Getting Care in General (Children and Youth Ages 0-17 Years)	3.9%	2.5%	3.6%	*	*	*	3.9%	3.8%	4.0%	5.0%	3.3%	
	3.5 - 4.4	1.3 - 3.7	2.2 - 5.0				2.1 - 5.6	3.2 - 4.4	2.9 - 5.1	3.7 - 6.2	2.2 - 4.4	
Cost Barrier												
Avoided or Delayed Getting Care Because of Cost (Children and Youth Ages 0-17 Years)	4.8%	4.1%	4.9%	3.9%	*	5.8%	4.4%	4.8%	4.3%	5.8%	4.6%	
	4.3 - 5.3	2.6 - 5.6	3.3 - 6.6	2.2 - 5.6		3.0 - 8.5	2.5 - 6.3	4.1 - 5.5	3.3 - 5.3	4.5 - 7.1	3.4 - 5.9	
Medical Costs												
Incurred Major Medical Cost (Children and Youth Ages 0-17 Years)	15.4%	11.5%	17.6%	15.0%	17.1%	17.0%	13.1%	14.9%	14.5%	16.8%	16.5%	
	14.5 - 16.3	9.1 - 14.0	14.6 - 20.7	11.4 - 18.5	12.6 - 21.7	12.7 - 21.4	10.0 - 16.3	13.7 - 16.1	12.7 - 16.4	14.9 - 18.8	14.1 - 18.8	
Overall Quality of ALL Health Care												
0 to 3	0.9%	*	*	*	*	*	*	0.7%	1.6%	*	*	
	0.6 - 1.1							0.4 - 1.0	0.8 - 2.4			
4 to 7	13.6%	12.4%	13.5%	13.9%	14.2%	13.9%	11.9%	13.4%	15.7%	15.8%	10.7%	
	12.8 - 14.4	9.8 - 15.0	10.7 - 16.2	10.4 - 17.4	10.1 - 18.2	9.6 - 18.3	8.9 - 14.9	12.3 - 14.6	13.7 - 17.7	13.8 - 17.8	8.8 - 12.6	
8 to 10	85.6%	87.2%	85.2%	85.9%	83.5%	85.6%	87.2%	85.8%	82.7%	83.6%	88.2%	
	84.7 - 86.4	84.6 - 89.8	82.3 - 88.1	82.4 - 89.5	79.1 - 87.9	81.3 - 89.9	84.1 - 90.2	84.6 - 87.0	80.6 - 84.7	81.7 - 85.6	86.3 - 90.2	
Mean Rating	8.7	8.9	8.8	8.8	8.6	8.8	8.8	8.8	8.6	8.6	8.8	

Data Source: 2008 Ohio Family Health Survey

*Cell size <25, indicating the sample size is too small to yield reliable results.

1. Wording of question changed from 2004 to 2008

2. In 2004, these questions were asked of both adult and child in same question. In 2008, they are asked of child only. Therefore, comparisons of significant differences cannot be made.

Table 9-4: Basics of Good Care, Children and Youth, Ages 0-17 Years, Ohio, 2008

Indicators by Selected Geographic Areas

	Ohio	County						Region			
	Overall Est. % 95% C.I.	Cuyahoga	Franklin	Hamilton	Lucas	Montgomery	Summit	Metropolitan	Appalachian	Rural, non- Appalachian	Suburban
		Est. % 95% C.I.	Est. % 95% C.I.								

3. Usual Source of Sick Care or Health Advice includes those who stated the usual provider location is a doctor's office or HMO, a hospital outpatient department, or a clinic or health center.

Table 9-4 (continued): Basics of Good Care, Children and Youth, Ages 0-17 Years, Ohio, 2008
Indicators by Selected Geographic Areas

	Managed Care Region							
	Central	Northeast	Northwest	Southeast	Southwest	West Central	East Central	Northeast Central
	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.
Children and Youth Ages 0-17 Years	20.6% 19.9 - 21.2	20.1% 19.5 - 20.7	11.2% 10.7 - 11.7	5.1% 4.8 - 5.4	15.9% 15.3 - 16.5	9.6% 9.1 - 10.1	13.1% 12.6 - 13.7	4.4% 4.1 - 4.8
	562,088	548,593	306,076	132,832	434,697	261,222	358,724	120,683
Personal Doctor or Nurse								
Has a Personal Doctor or Nurse (Children and Youth Ages 0-17 Years) ¹	90.9%	93.5%	89.3%	88.7%	90.4%	89.3%	91.2%	89.0%
	89.3 - 92.6	92.1 - 94.9	87.3 - 91.3	85.9 - 91.5	88.6 - 92.3	86.8 - 91.9	89.5 - 92.9	85.5 - 92.6
Usual Source of Sick Care or Health Advice								
Has One Place that the Child Usually Goes for Sick Care or Health Advice (Children and Youth Ages 0-17 Years) ³	95.5%	95.8%	96.2%	94.0%	95.0%	94.2%	96.2%	95.6%
	94.4 - 96.5	94.6 - 96.9	95.1 - 97.4	91.7 - 96.4	93.6 - 96.4	92.2 - 96.2	95.0 - 97.4	93.0 - 98.1
Provider Location								
Doctor's Office	83.9%	79.5%	87.4%	75.7%	81.8%	84.5%	86.9%	89.0%
	81.9 - 85.8	77.2 - 81.9	85.4 - 89.4	72.1 - 79.3	79.4 - 84.2	81.5 - 87.5	84.7 - 89.1	85.3 - 92.7
Hospital Outpatient	3.0%	4.0%	*	*	4.4%	3.2%	2.0%	*
	2.1 - 3.9	2.9 - 5.1			3.2 - 5.6	1.8 - 4.6	1.0 - 3.0	
Clinic	11.7%	15.4%	10.1%	21.0%	12.3%	10.5%	10.0%	9.2%
	9.9 - 13.4	13.3 - 17.5	8.2 - 12.0	17.6 - 24.4	10.2 - 14.4	7.9 - 13.0	8.1 - 12.0	5.8 - 12.5
Unmet Health Care Needs (In Last Year)								
Compared to 3 Years Ago, Getting Needed Health Care Today (Children and Youth Ages 0-17 Years)²								
Easier	9.3%	7.0%	8.1%	9.6%	8.8%	8.2%	8.6%	8.7%
	7.7 - 10.9	5.5 - 8.5	6.4 - 9.9	7.0 - 12.3	7.1 - 10.6	5.9 - 10.4	6.7 - 10.4	5.5 - 11.9
Harder	14.7%	10.5%	10.9%	13.2%	13.6%	14.4%	14.7%	12.3%
	12.7 - 16.7	8.8 - 12.2	9.1 - 12.7	10.3 - 16.1	11.5 - 15.7	11.6 - 17.2	12.5 - 16.9	8.4 - 16.1
Stayed the Same	76.0%	82.5%	80.9%	77.2%	77.6%	77.4%	76.8%	79.0%
	73.6 - 78.4	80.4 - 84.7	78.6 - 83.3	73.5 - 80.9	75.0 - 80.1	74.0 - 80.8	74.1 - 79.5	74.3 - 83.7
Unmet Dental Care Needs								
Did Not Get Needed Dental Care (Children and Youth Ages 0-17 Years) ²	4.4%	4.7%	4.3%	6.5%	3.9%	5.4%	4.5%	*
	3.2 - 5.5	3.4 - 5.9	3.0 - 5.7	4.4 - 8.6	2.8 - 5.0	3.6 - 7.3	3.3 - 5.7	
Unmet Prescription Drug								
Did Not Get Prescription Drug Due to Cost (Children and Youth Ages 0-17 Years) ²	3.6%	3.2%	2.6%	2.0%	3.0%	4.0%	2.9%	*
	2.6 - 4.7	2.2 - 4.2	1.7 - 3.6	0.9 - 3.0	2.1 - 3.9	2.3 - 5.7	2.0 - 3.9	
Unmet Health Care								
Did Not Get Needed Health Care (Children and Youth Ages 0-17 Years) ²	3.6%	3.0%	2.7%	2.7%	2.8%	2.9%	2.8%	*
	2.6 - 4.6	2.0 - 4.0	1.8 - 3.6	1.2 - 4.2	1.9 - 3.6	1.6 - 4.2	1.8 - 3.8	

Table 9-4 (continued): Basics of Good Care, Children and Youth, Ages 0-17 Years, Ohio, 2008
Indicators by Selected Geographic Areas

	Managed Care Region							
	Central	Northeast	Northwest	Southeast	Southwest	West Central	East Central	Northeast Central
	Est. % 95% C.I.							
Problems Getting Needed Care								
Had Problems Getting Needed Specialist Doctor Care or Other Specialized Services (Children and Youth Ages 0-17 Years with a Personal Doctor or Nurse and Needed Specialist Doctor Care or Other Specialized Services)	15.1% 11.1 - 19.2	14.6% 10.8 - 18.5	20.1% 15.0 - 25.3	12.8% 6.5 - 19.2	17.1% 12.6 - 21.6	18.3% 12.1 - 24.5	13.8% 9.8 - 17.9	*
Never or Sometimes Received Help with Arranging or Coordinating Child's Health Care (Children and Youth Ages 0-17 Years who Needed Professional Help Coordinating Care or Coordinating Referrals)	21.6% 13.7 - 29.5	27.1% 16.7 - 37.5	29.9% 18.6 - 41.3	*	*	*	*	*
Problems Getting Care in General (Children and Youth Ages 0-17 Years)	3.6% 2.6 - 4.6	3.0% 2.1 - 4.0	5.5% 3.9 - 7.1	4.9% 2.9 - 6.8	3.8% 2.7 - 4.8	5.1% 3.2 - 7.0	3.8% 2.7 - 4.9	*
Cost Barrier								
Avoided or Delayed Getting Care Because of Cost (Children and Youth Ages 0-17 Years)	5.1% 3.9 - 6.4	3.9% 2.9 - 5.0	4.7% 3.4 - 5.9	4.6% 3.0 - 6.2	4.6% 3.5 - 5.8	5.9% 3.9 - 7.8	4.6% 3.3 - 5.9	7.3% 4.2 - 10.4
Medical Costs								
Incurred Major Medical Cost (Children and Youth Ages 0-17 Years)	17.1% 15.0 - 19.3	13.8% 11.8 - 15.8	16.8% 14.5 - 19.2	13.7% 11.0 - 16.4	14.8% 12.7 - 17.0	17.9% 14.8 - 21.0	14.7% 12.5 - 16.8	12.1% 8.6 - 15.6
Overall Quality of ALL Health Care								
0 to 3	1.3% 0.6 - 2.0	*	*	*	*	*	*	*
4 to 7	13.9% 11.9 - 15.8	12.9% 11.0 - 14.8	12.7% 10.7 - 14.8	16.0% 12.8 - 19.2	14.1% 12.0 - 16.2	13.9% 11.0 - 16.7	13.4% 11.2 - 15.5	13.2% 9.3 - 17.2
8 to 10	84.9% 82.9 - 86.9	86.8% 84.9 - 88.7	86.1% 84.0 - 88.3	81.5% 78.0 - 84.9	85.3% 83.1 - 87.4	85.4% 82.6 - 88.3	86.0% 83.8 - 88.1	86.1% 82.1 - 90.1
Mean Rating	8.7	8.8	8.7	8.4	8.7	8.7	8.8	8.8
Data Source: 2008 Ohio Family Health Survey								
*Cell size <25, indicating the sample size is too small to yield reliable results.								
1. Wording of question changed from 2004 to 2008								
2. In 2004, these questions were asked of both adult and child in same question. In 2008, they are asked of child only. Therefore, comparisons of significant differences cannot be made.								
3. Usual Source of Sick Care or Health Advice includes those who stated the usual provider location is a doctor's office or HMO, a hospital outpatient department, or a clinic or health center.								

Table 9-5: Healthy Development, Children and Youth, Ages 0-17 Years, Ohio, 2008

Indicators by Selected Geographic Areas

	Ohio	County						Region			
	Overall Est. % 95% C.I.	Cuyahoga	Franklin	Hamilton	Lucas	Montgomery	Summit	Metropolitan	Appalachian	Rural, non-Appalachian	Suburban
		Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.
Children and Youth Ages 0-17 Years	Population Estimate 2,732,329	11.1% 10.6 - 11.5	10.6% 10.0 - 11.1	7.3% 6.9 - 7.8	4.0% 3.7 - 4.3	4.6% 4.2 - 5.0	4.6% 4.3 - 5.0	55.2% 54.4 - 56.1	12.5% 12.0 - 13.0	14.5% 13.9 - 15.0	17.8% 17.1 - 18.5
Getting Preventive Health Care											
Had at Least One Preventive Care Visit in the Past Year (Children and Youth Ages 0-17 years) ¹	78.3%	84.6%	84.7%	83.5%	83.0%	77.5%	77.0%	81.5%	74.3%	69.7%	78.3%
	77.4 - 79.3	81.9 - 87.4	81.8 - 87.5	79.8 - 87.2	78.6 - 87.4	72.6 - 82.5	72.9 - 81.2	80.2 - 82.8	72.1 - 76.6	67.4 - 72.1	75.8 - 80.8
Had at Least One Preventive Dental Care Visit in the Past Year (Children and Youth Ages 1-17 Years)	76.4%	80.1%	75.4%	73.6%	78.9%	72.2%	80.0%	76.8%	73.8%	72.3%	80.1%
	75.3 - 77.4	76.9 - 83.3	71.9 - 79.0	69.0 - 78.1	74.1 - 83.8	66.6 - 77.8	76.3 - 83.8	75.3 - 78.3	71.3 - 76.3	69.9 - 74.7	77.7 - 82.6
Had both Medical AND Dental Preventive Care Visits in the Past 12 Months (Children and Youth Ages 0-17 Years)	52.8%	59.3%	55.1%	52.3%	54.2%	48.2%	57.4%	54.8%	51.4%	44.8%	56.1%
	51.6 - 53.9	55.6 - 63.0	51.4 - 58.8	47.6 - 57.0	48.5 - 59.9	42.6 - 53.8	52.9 - 62.0	53.2 - 56.4	48.8 - 54.0	42.3 - 47.3	53.1 - 59.0
Length of Time Since Last Dental Visit											
Never	13.6%	12.3%	16.3%	14.3%	11.2%	13.4%	9.8%	13.5%	15.0%	13.9%	12.9%
	12.8 - 14.5	9.6 - 14.9	13.2 - 19.3	10.7 - 18.0	7.4 - 15.0	9.1 - 17.6	7.1 - 12.5	12.3 - 14.7	13.0 - 16.9	12.1 - 15.8	10.8 - 14.9
0-12 Months	72.7%	75.8%	72.4%	71.3%	73.9%	68.6%	79.3%	73.2%	68.8%	70.3%	75.8%
	71.6 - 73.8	72.4 - 79.2	68.7 - 76.0	66.6 - 76.0	68.6 - 79.2	62.9 - 74.3	75.6 - 83.0	71.7 - 74.8	66.3 - 71.3	67.8 - 72.8	73.1 - 78.5
1-3 Years	11.8%	11.1%	9.8%	12.9%	13.6%	15.6%	7.9%	11.3%	14.6%	13.1%	10.0%
	11.0 - 12.6	8.6 - 13.6	7.4 - 12.2	9.4 - 16.3	9.4 - 17.8	11.2 - 20.1	5.7 - 10.1	10.2 - 12.5	12.7 - 16.5	11.2 - 14.9	8.1 - 11.9
>3 Years	1.9%	*	*	*	*	*	*	1.9%	1.7%	2.7%	1.3%
	1.6 - 2.2							1.4 - 2.4	1.1 - 2.2	1.8 - 3.6	0.6 - 2.0
Lead Testing											
Ever Tested for Lead (Children Ages 0-2 Years)	47.4%	49.2%	41.9%	48.9%	49.2%	44.3%	62.6%	49.4%	56.0%	36.7%	43.2%
	44.1 - 50.7	38.4 - 60.1	31.8 - 52.1	36.5 - 61.3	33.1 - 65.2	29.7 - 59.0	49.2 - 76.1	44.8 - 53.9	48.4 - 63.6	29.1 - 44.3	34.5 - 51.9
Vision Testing											
Ever Had Vision Tested (Children and Youth Ages 0-17 Years)	80.1%	84.2%	80.2%	79.7%	80.9%	77.7%	80.3%	80.7%	79.8%	78.6%	79.8%
	79.2 - 81.1	81.3 - 87.1	77.1 - 83.3	75.5 - 83.8	76.2 - 85.7	72.7 - 82.7	76.4 - 23.6	79.4 - 82.1	77.7 - 81.9	76.5 - 80.8	77.3 - 82.4
Data Source: 2008 Ohio Family Health Survey											
*Cell size <25, indicating the sample size is too small to yield reliable results.											
1. Wording of question changed from 2004 to 2008											

Table 9-5 (continued): Healthy Development, Children and Youth, Ages 0-17 Years, Ohio, 2008

Indicators by Selected Geographic Areas

	Managed Care Region							
	Central	Northeast	Northwest	Southeast	Southwest	West Central	East Central	Northeast Central
	Est. % 95% C.I.							
Children and Youth Ages 0-17 Years	20.6% 19.9 - 21.2	20.1% 19.5 - 20.7	11.2% 10.7 - 11.7	5.1% 4.8 - 5.4	15.9% 15.3 - 16.5	9.6% 9.1 - 10.1	13.1% 12.6 - 13.7	4.4% 4.1 - 4.8
	562,088	548,593	306,076	132,832	434,697	261,222	358,724	120,683
Getting Preventive Health Care								
Had at Least One Preventive Care Visit in the Past Year (Children and Youth Ages 0-17 years) ¹	79.5% 77.4 - 81.7	80.7% 78.5 - 83.0	74.6% 72.0 - 77.1	76.0% 72.4 - 79.5	81.1% 78.8 - 83.4	75.7% 72.3 - 79.2	75.9% 73.2 - 78.5	77.4% 72.8 - 82.1
Had at Least One Preventive Dental Care Visit in the Past Year (Children and Youth Ages 1-17 Years)	74.4% 71.9 - 77.0	80.8% 78.5 - 83.0	77.3% 74.7 - 80.0	75.5% 71.7 - 79.4	75.8% 73.1 - 78.5	73.4% 69.6 - 77.1	76.0% 73.3 - 78.7	72.4% 67.3 - 77.4
Had both Medical AND Dental Preventive Care Visits in the Past 12 Months (Children and Youth Ages 0-17 Years)	51.4% 48.8 - 54.1	58.3% 55.6 - 61.0	49.6% 46.6 - 52.6	49.9% 45.8 - 54.1	54.1% 51.3 - 57.0	47.9% 44.0 - 51.7	52.8% 49.8 - 55.8	51.0% 45.6 - 56.4
Length of Time Since Last Dental Visit								
Never	15.1% 13.0 - 17.2	11.4% 9.5 - 13.2	13.0% 10.9 - 15.1	14.2% 11.0 - 17.5	13.8% 11.7 - 16.0	14.3% 11.3 - 17.3	13.3% 11.1 - 15.4	17.5% 13.2 - 21.8
0-12 Months	71.4% 68.8 - 74.0	76.4% 73.9 - 78.8	73.0% 70.2 - 75.9	69.5% 65.5 - 73.6	72.1% 69.3 - 74.9	69.7% 65.8 - 73.6	73.8% 71.0 - 76.5	69.7% 64.4 - 75.1
1-3 Years	11.7% 9.9 - 13.5	10.6% 8.8 - 12.4	11.5% 9.4 - 13.6	15.1% 12.0 - 18.2	12.3% 10.2 - 14.4	14.2% 11.2 - 17.2	10.3% 8.5 - 12.2	12.1% 8.1 - 16.0
>3 Years	1.8% 1.1 - 2.6	1.7% 1.0 - 2.4	2.5% 1.4 - 3.6	*	1.8% 1.1 - 2.6	*	2.6% 1.6 - 3.6	*
Lead Testing								
Ever Tested for Lead (Children Ages 0-2 Years)	42.4% 35.0 - 49.8	44.8% 36.6 - 53.1	40.2% 32.0 - 48.4	51.8% 40.0 - 63.5	45.1% 36.8 - 53.3	48.3% 37.6 - 59.1	59.5% 50.3 - 68.8	63.5% 48.7 - 78.4
Vision Testing								
Ever Had Vision Tested (Children and Youth Ages 0-17 Years)	80.2% 77.9 - 82.4	84.1% 82.0 - 86.2	78.4% 75.9 - 81.0	80.1% 76.6 - 83.5	80.1% 77.7 - 82.6	78.3% 74.9 - 81.6	78.3% 75.7 - 81.0	75.8% 70.8 - 80.8
Data Source: 2008 Ohio Family Health Survey								
*Cell size <25, indicating the sample size is too small to yield reliable results.								
1. Wording of question changed from 2004 to 2008								

Table 9-6: Living with Illness, Children and Youth with Special Health Care Needs, Ages 0-17 Years, Ohio, 2008

Indicators by Selected Geographic Areas

	Ohio	County						Region			
	Overall Est. % 95% C.I.	Cuyahoga	Franklin	Hamilton	Lucas	Montgomery	Summit	Metropolitan	Appalachian	Rural, non-Appalachian	Suburban
		Est. % 95% C.I.	Est. % 95% C.I.								
Children and Youth with Special Health Care Needs Ages 0-17 Years	Population Estimate 570,913	19.5% 16.4 - 22.5	19.4% 16.2 - 22.6	21.4% 17.4 - 25.4	23.4% 18.5 - 28.3	23.3% 18.2 - 28.5	24.8% 20.5 - 29.0	20.1% 19.6 - 22.3	20.3% 18.1 - 22.4	20.5% 18.4 - 22.6	21.5% 19.0 - 24.1
Marital Status-- CSHCN											
Children and Youth in Families with Single Parents (CSHCN Ages 0-17 Years)	36.8% 34.3 - 39.2	43.9% 35.8 - 52.0	36.8% 28.4 - 45.3	45.5% 35.2 - 55.8	42.9% 31.2 - 54.5	38.6% 26.6 - 50.7	45.5% 36.0 - 55.0	43.0% 39.5 - 46.5	37.8% 32.1 - 43.6	28.2% 23.1 - 33.4	23.8% 18.3 - 29.2
Children and Youth in Families with Married Parents (CSHCN Ages 0-17 Years)	59.1% 56.6 - 61.5	52.4% 44.3 - 60.6	59.1% 50.6 - 67.6	50.5% 40.1 - 60.9	56.0% 44.4 - 67.7	55.9% 43.6 - 68.3	51.0% 41.6 - 60.4	53.2% 49.7 - 56.7	60.6% 54.8 - 66.4	66.0% 60.5 - 71.5	70.3% 64.4 - 76.1
Children and Youth in Families with Unmarried Couple Parents (CSHCN Ages 0-17 Years)	4.2% 3.2 - 5.2	*	*	*	*	*	*	3.7% 2.5 - 5.0	*	*	*
Family Income-- CSHCN											
Children and Youth in Families with Income 0-100% Federal Poverty Level (CSHCN Ages 0-17 Years)	29.2% 26.8 - 31.6	30.7% 22.8 - 38.6	27.0% 19.5 - 34.5	30.3% 20.4 - 40.3	24.2% 14.5 - 33.8	32.7% 21.0 - 44.5	33.9% 24.4 - 43.5	30.3% 27.0 - 33.7	43.6% 37.5 - 49.6	25.5% 20.2 - 30.8	19.1% 13.7 - 24.5
Children and Youth in Families with Income 101-200% Federal Poverty Level (CSHCN Ages 0-17 Years)	22.7% 20.6 - 24.8	20.0% 13.4 - 26.7	22.3% 14.7 - 29.8	19.4% 11.1 - 27.7	25.4% 15.0 - 35.8	18.9% 9.8 - 28.0	25.3% 16.6 - 33.9	21.3% 18.4 - 24.3	25.5% 20.4 - 30.5	28.7% 23.4 - 34.0	20.4% 15.1 - 25.7
Children and Youth in Families with Income 201-300% Federal Poverty Level (CSHCN Ages 0-17 Years)	14.7% 12.9 - 16.4	10.7% 6.0 - 15.5	*	18.1% 10.4 - 25.9	*	*	12.0% 6.0 - 18.1	14.9% 12.5 - 17.4	12.4% 8.9 - 15.9	14.9% 11.5 - 18.3	15.2% 10.6 - 19.8
Children and Youth in Families with Income 301% Federal Poverty Level or More (CSHCN Ages 0-17 Years)	33.4% 31.1 - 35.7	38.6% 30.4 - 46.7	39.6% 31.2 - 48.0	32.1% 22.9 - 41.4	29.3% 19.3 - 39.2	29.2% 18.6 - 39.8	28.8% 20.0 - 37.5	33.4% 30.2 - 36.6	18.6% 14.6 - 22.6	30.9% 25.8 - 36.0	45.3% 39.1 - 51.5
Education Level in Child's Family-- CSHCN											
Highest Level of Education is Less than High School (CSHCN Ages 0-17 Years)	8.2% 6.8 - 9.7	*	*	*	*	*	*	8.9% 6.8 - 10.9	11.2% 7.7 - 14.8	7.7% 4.4 - 11.1	*
Highest Level of Education is High School Only (CSHCN Ages 0-17 Years)	30.4% 28.0 - 32.7	27.9% 19.9 - 35.8	19.2% 12.5 - 25.8	24.0% 14.7 - 33.4	24.5% 14.3 - 34.7	*	32.1% 22.4 - 41.8	26.7% 23.5 - 29.9	37.5% 31.8 - 43.3	38.7% 33.2 - 44.3	30.2% 24.2 - 36.2
Highest Level of Education is Greater than High School (CSHCN Ages 0-17 Years)	61.4% 58.9 - 63.9	63.4% 55.0 - 71.8	73.4% 66.1 - 80.8	67.4% 57.4 - 77.4	69.8% 59.3 - 80.3	66.9% 54.8 - 79.0	60.0% 49.9 - 70.1	64.4% 61.0 - 67.8	51.2% 45.3 - 57.1	53.5% 47.9 - 59.2	65.0% 59.0 - 71.1
Weight Status-- CSHCN											
Body Mass Index for Age Indicates Overweight or Obese	40.6%	40.6%	36.9%	32.8%	45.6%	*	45.2%	39.0%	39.9%	45.7%	41.8%

Table 9-6: Living with Illness, Children and Youth with Special Health Care Needs, Ages 0-17 Years, Ohio, 2008

Indicators by Selected Geographic Areas

	Ohio	County						Region			
	Overall Est. % 95% C.I.	Cuyahoga	Franklin	Hamilton	Lucas	Montgomery	Summit	Metropolitan	Appalachian	Rural, non-Appalachian	Suburban
	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	
(CSHCN Ages 10-17 Years)	37.3 - 43.9	29.5 - 51.7	26.3 - 47.5	19.9 - 45.7	31.0 - 60.3		31.5 - 59.0	34.4 - 43.5	31.7 - 48.2	38.2 - 53.1	33.6 - 50.0
Body Mass Index for Age Indicates Overweight or Obese (CSHCN Ages 10-12 Years)	47.8%							47.8%	49.5%	55.7%	41.1%
	41.9 - 53.7	*	*	*	*	*	*	39.5 - 56.1	36.3 - 62.7	42.5 - 68.9	26.4 - 55.8
Body Mass Index for Age Indicates Overweight or Obese (CSHCN Ages 13-17 Years)	37.1%	35.8%	32.8%	*	*	*	40.7%	34.5%	35.6%	40.7%	42.1%
	33.1 - 41.0	22.7 - 48.9	20.6 - 45.1				22.2 - 59.2	29.2 - 39.8	25.4 - 45.8	31.6 - 49.8	32.2 - 52.1
Diabetes-- CSHCN											
Currently Has Diabetes (CSHCN Ages 0-17 Years)	1.8%	*	*	*	*	*	*	*	*	*	*
	1.1 - 2.5										
Asthma-- CSHCN											
Currently Has Asthma-- Mild, Moderate or Severe (CSHCN Ages 0-17 Years)	32.4%	36.9%	27.9%	29.2%	30.4%	34.3%	32.9%	32.8%	34.0%	30.3%	31.6%
	30.0 - 34.7	28.6 - 45.2	20.4 - 35.3	19.4 - 38.9	19.6 - 41.2	22.7 - 45.9	24.1 - 41.8	29.4 - 36.1	28.6 - 39.4	25.0 - 35.6	25.5 - 37.8
Insurance Type--CSHCN											
Covered by Job-Based Insurance (CSHCN Ages 0-17 Years)	48.5%	51.0%	53.2%	44.7%	42.5%	43.4%	40.2%	47.0%	30.8%	48.6%	64.9%
	46.0 - 51.1	42.6 - 59.4	44.5 - 61.9	34.7 - 54.7	30.9 - 54.1	30.9 - 55.9	30.4 - 49.9	43.5 - 50.5	25.8 - 35.8	42.8 - 54.3	58.6 - 71.2
Children and Youth in Covered by Medicaid/SCHIP (CSHCN Ages 0-17 Years)	46.7%	47.3%	39.8%	49.3%	54.9%	48.3%	50.8%	48.1%	65.4%	45.5%	30.8%
	44.2 - 49.2	38.9 - 55.7	31.1 - 48.5	39.1 - 59.5	43.2 - 66.7	35.6 - 60.9	41.5 - 60.1	44.6 - 51.7	60.2 - 70.7	39.6 - 51.3	24.8 - 36.8
Children and Youth With No Health Insurance (CSHCN Ages 0-17 Years)	2.7%	*	*	*	*	*	*	2.7%	3.0%	*	*
	2.0 - 3.5							1.7 - 3.7	1.3 - 4.6		
Personal Doctor or Nurse-- CSHCN											
Has a Personal Doctor or Nurse (CSHCN Ages 0-17 Years) ¹	92.9%	94.4%	92.5%	89.9%	89.0%	95.8%	93.5%	92.4%	90.7%	92.8%	95.7%
	91.5 - 94.2	90.6 - 98.1	87.8 - 97.2	83.5 - 96.3	81.2 - 96.7	90.7 - 100.0	89.5 - 97.5	90.5 - 94.3	87.0 - 94.3	89.7 - 95.9	93.2 - 98.2
Usual Source of Sick Care or Health Advice-- CSHCN											
Has One Place that the Child Usually Goes for Sick Care or Health Advice (CSHCN Ages 0-17 Years) ³	95.2%	97.2%	96.2%	91.7%	98.1%	88.3%	98.0%	95.1%	95.2%	96.1%	95.0%
	94.2 - 96.3	95.0 - 99.4	93.1 - 99.3	85.7 - 97.6	96.1 - 100.0	80.2 - 96.5	95.7 - 100.0	93.6 - 96.6	93.2 - 97.1	93.8 - 98.5	92.4 - 97.6
Provider Location-- CSHCN											
Doctor's Office	79.8%	63.9%	83.1%	68.1%	83.0%	67.2%	85.2%	76.3%	77.8%	83.3%	89.0%
	77.7 - 81.9	55.5 - 72.4	77.6 - 88.7	58.6 - 77.7	74.5 - 91.5	54.1 - 80.2	78.7 - 91.7	73.2 - 79.3	72.9 - 82.7	79.0 - 87.5	84.8 - 93.2
Hospital Outpatient	4.2%	*	*	*	*	*	*	5.6%	*	*	*
	3.2 - 5.3							3.9 - 7.3			
Clinic	14.4%	26.4%	12.4%	*	*	*	*	16.2%	17.8%	12.9%	*
	12.5 - 16.2	18.9 - 34.2	7.2 - 17.5					13.5 - 18.9	13.4 - 22.1	8.9 - 16.9	
Unmet Health Care Needs (In Last Year)-- CSHCN											

Table 9-6: Living with Illness, Children and Youth with Special Health Care Needs, Ages 0-17 Years, Ohio, 2008

Indicators by Selected Geographic Areas

	Ohio	County						Region			
	Overall Est. % 95% C.I.	Cuyahoga	Franklin	Hamilton	Lucas	Montgomery	Summit	Metropolitan	Appalachian	Rural, non-Appalachian	Suburban
	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	
Compared to 3 Years Ago, Getting Needed Health Care Today (CSHCN Ages 0-17 Years) ²											
Easier	10.2%	*	*	*	*	*	*	10.3%	12.3%	9.1%	9.2%
	8.6 - 11.8							8.0 - 12.6	8.0 - 16.5	5.7 - 12.4	5.4 - 13.1
Harder	19.7%	15.7%	23.9%	*	*	*	20.6%	19.1%	18.2%	22.3%	20.4%
	17.6 - 21.7	9.7 - 21.7	16.2 - 31.5				11.8 - 29.5	16.3 - 21.8	13.7 - 22.8	17.7 - 26.8	14.9 - 25.8
Stayed the Same	70.2%	76.7%	66.3%	69.7%	79.4%	71.4%	76.8%	70.7%	69.5%	68.7%	70.4%
	67.8 - 72.6	69.6 - 83.8	58.0 - 74.6	59.9 - 79.5	69.3 - 89.5	60.0 - 82.8	67.9 - 85.7	67.4 - 73.9	63.9 - 75.1	63.5 - 73.9	64.3 - 76.5
Unmet Dental Care Needs-- CSHCN											
Did Not Get Needed Dental Care (CSHCN Ages 0-17 Years) ²	7.8%	*	*	*	*	*	*	7.3%	9.0%	11.4%	*
	6.4 - 9.2							5.4 - 9.2	5.3 - 12.7	7.6 - 15.2	
Unmet Prescription Drug-- CSHCN											
Did Not Get Prescription Drug Due to Cost (CSHCN Ages 0-17 Years) ²	7.2%	*	*	*	*	*	*	7.4%	6.2%	8.4%	*
	5.9 - 8.5							5.6 - 9.2	3.2 - 9.1	5.1 - 11.7	
Unmet Health Care-- CSHCN											
Did Not Get Wanted Health Care (CSHCN Ages 0-17 Years) ²	6.5%	*	*	*	*	*	*	6.3%	4.8%	10.2%	*
	5.3 - 7.7							4.7 - 8.0	2.7 - 7.0	6.6 - 13.9	
Problems Getting Needed Care-- CSHCN											
Had Problems Getting Needed Specialist Doctor Care or Other Specialized Services (CSHCN Ages 0-17 Years with a Personal Doctor or Nurse and Needed Specialist Doctor Care or Other Specialized Services)	20.1%	*	*	*	*	*	*	21.5%	13.3%	22.0%	18.3%
	17.2 - 22.9							17.4 - 25.6	7.0 - 19.6	15.6 - 28.4	11.7 - 24.9
Never or Sometimes Received Help with Arranging or Coordinating Child's Health Care (CSHCN Ages 0-17 Years who Needed Professional Help Coordinating Care or Coordinating Referrals)	24.2%	*	*	*	*	*	*	26.3%	21.4%	22.6%	*
	20.2 - 28.3							20.4 - 32.1	9.8 - 32.9	14.8 - 30.4	
Problems Getting Care in General (CSHCN Ages 0-17 Years)	9.4%	*	*	*	*	*	*	8.2%	9.4%	13.4%	9.8%
	7.9 - 10.8							6.3 - 10.0	5.6 - 13.3	9.5 - 17.2	5.8 - 13.9
Cost Barrier-- CSHCN											
Avoided or Delayed Getting Care Because of Cost (CSHCN Ages 0-17 Years)	8.2%	*	*	*	*	*	*	7.7%	7.0%	11.9%	7.8%
	6.9 - 9.6							6.0 - 9.5	4.4 - 9.6	8.2 - 15.6	4.3 - 11.4
Medical Costs--CSHCN											
Incurred Major Medical Cost (CSHCN Ages 0-17 Years)	26.9%	21.5%	25.2%	23.9%	33.2%	25.3%	20.3%	25.6%	22.9%	31.9%	29.8%
	24.7 - 29.2	14.3 - 28.7	17.7 - 32.7	15.5 - 32.4	22.2 - 44.3	15.2 - 35.5	12.6 - 28.0	22.5 - 28.7	18.0 - 27.8	27.0 - 36.9	23.6 - 36.0
Overall Quality of ALL Health Care-- CSHCN											
0 to 3	1.5%	*	*	*	*	*	*	*	*	*	*

Table 9-6: Living with Illness, Children and Youth with Special Health Care Needs, Ages 0-17 Years, Ohio, 2008

Indicators by Selected Geographic Areas

	Ohio	County						Region			
	Overall Est. % 95% C.I.	Cuyahoga	Franklin	Hamilton	Lucas	Montgomery	Summit	Metropolitan	Appalachian	Rural, non-Appalachian	Suburban
	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	
	0.9 - 2.1										
4 to 7	17.6%	15.7%	15.4%	*	17.0%	*	15.2%	16.8%	22.3%	22.9%	12.5%
	15.6 - 19.6	9.3 - 22.1	9.0 - 21.8		8.5 - 25.6		8.5 - 21.9	14.1 - 19.6	17.2 - 27.4	17.8 - 28.0	8.0 - 17.1
8 to 10	80.9%	83.1%	83.5%	87.2%	79.8%	82.3%	83.6%	81.9%	74.7%	76.6%	85.3%
	78.9 - 83.0	76.5 - 89.7	76.8 - 90.1	80.0 - 94.4	70.6 - 89.1	72.4 - 92.2	76.7 - 90.5	79.1 - 84.8	69.3 - 80.1	71.5 - 81.7	80.5 - 90.0
Mean Rating	8.5	8.7	8.7	8.8	8.5	8.6	8.8	8.6	8.2	8.2	8.6
Getting Preventive Health Care-- CSHCN											
Had at Least One Preventive Care Visit in the Past Year (CSHCN Ages 0-17 Years)**	77.0%	84.6%	83.8%	78.5%	81.1%	71.7%	79.6%	79.6%	76.6%	69.3%	75.3%
	74.9 - 79.1	79.0 - 90.3	77.5 - 90.2	70.1 - 87.0	71.5 - 90.6	60.3 - 83.0	71.3 - 87.9	76.7 - 82.4	71.6 - 81.5	64.3 - 74.3	69.8 - 80.8
Getting Preventive Dental Care-- CSHCN											
Had at Least One Preventive Dental Care Visit in the Past Year (CSHCN Ages 0-17 Years)	79.9%	88.7%	85.0%	71.3%	80.9%	74.5%	78.5%	80.6%	79.0%	73.7%	83.4%
	77.8 - 82.0	83.6 - 93.8	78.7 - 91.3	61.8 - 80.8	71.9 - 89.9	63.4 - 85.6	70.6 - 86.5	77.7 - 83.4	73.7 - 84.3	68.3 - 79.1	78.4 - 88.3
Had both Medical AND Dental Preventive Care Visits in the Past 12 Months (CSHCN Ages 0-17 Years)	61.4%	73.2%	73.2%	54.2%	65.5%	54.8%	62.2%	64.2%	58.2%	50.9%	63.1%
	58.9 - 63.8	66.0 - 80.4	65.8 - 80.5	44.0 - 64.4	54.3 - 76.7	42.4 - 67.3	52.6 - 71.8	60.8 - 67.5	52.3 - 64.1	45.3 - 56.6	59.8 - 69.4
Lead Testing-- CSHCN											
Ever Tested for Lead (CSHCN Ages 0-17 Years)	58.8%	*	*	*	*	*	*	59.3%	*	*	*
	49.3 - 68.4							44.7 - 73.9			
Vision Testing-- CSHCN											
Vision Ever Tested (CSHCN Ages 0-17 Years)	89.7%	92.7%	90.2%	90.7%	89.2%	91.6%	90.6%	89.4%	90.9%	87.4%	91.3%
	88.1 - 91.2	87.7 - 97.6	85.1 - 95.2	84.2 - 97.1	82.1 - 96.4	84.5 - 98.6	85.7 - 95.6	87.2 - 91.6	88.2 - 93.7	83.5 - 91.3	87.7 - 94.9
Ambulatory Care-- CSHCN											
Children and Youth with One or More Visits to a Hospital Emergency Department in the Past 12 Months (CSHCN Ages 0-17 Years)	31.2%	28.1%	29.6%	37.3%	38.9%	27.2%	25.5%	31.6%	31.6%	37.8%	25.0%
	28.9 - 33.6	20.4 - 35.8	21.7 - 37.4	27.2 - 47.5	27.0 - 50.9	16.5 - 38.0	17.5 - 33.5	28.2 - 34.9	26.1 - 37.1	32.1 - 43.5	19.2 - 30.7
Overnight Hospital Stays-- CSHCN											
Children and Youth with One or More Overnight Hospital Stays in the Past 12 Months (CSHCN Ages 0-17 Years)**	11.7%	12.0%	*	*	*	*	*	11.8%	9.5%	15.6%	9.8%
	10.1 - 13.3	6.6 - 17.4						9.5 - 14.1	6.3 - 12.7	11.3 - 20.0	5.7 - 13.9

Data Source: 2008 Ohio Family Health Survey

CSHCN: Children and Youth with Special Health Care Needs

*Cell size <25, indicating the sample size is too small to yield reliable results.

1. Wording of question changed from 2004 to 2008

Table 9-6: Living with Illness, Children and Youth with Special Health Care Needs, Ages 0-17 Years, Ohio, 2008

Indicators by Selected Geographic Areas

	Ohio	County						Region			
	Overall Est. % 95% C.I.	Cuyahoga	Franklin	Hamilton	Lucas	Montgomery	Summit	Metropolitan	Appalachian	Rural, non- Appalachian	Suburban
		Est. % 95% C.I.	Est. % 95% C.I.								
2. In 2004, these questions were asked of both adult and child in same question. In 2008, they are asked of child only. Therefore, comparisons of significant differences cannot be made.											
3. Usual Source of Sick Care or Health Advice excludes those who answered the usual provider location is either Hospital Emergency Room or Urgent Care.											
Significant differences between 2004 and 2008 measurements (based on confidence intervals) are in bold font.											

Table 9-6 (continued): Living with Illness, Children and Youth with Special Health Care Needs, Ages 0-17 Years, Ohio, 2008

Indicators by Selected Geographic Areas

	Managed Care Region							
	Central	Northeast	Northwest	Southeast	Southwest	West Central	East Central	Northeast Central
	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.
Children and Youth with Special Health Care Needs Ages 0-17 Years	20.3% 18.2 - 22.5 112,789	21.0% 18.8 - 23.3 117,477	20.2% 17.8 - 22.6 62,200	23.8% 20.2 - 27.5 31,676	20.6% 18.2 - 22.9 88,355	21.1% 18.7 - 25.4 57,892	21.0% 18.6 - 23.5 76,389	19.6% 15.3 - 23.9 24,133
Marital Status-- CSHCN								
Children and Youth in Families with Single Parents (CSHCN Ages 0-17 Years)	34.3% 28.6 - 40.1	33.3% 27.8 - 38.8	35.6% 29.2 - 42.0	36.2% 27.7 - 44.6	40.2% 33.8 - 46.5	35.8% 27.3 - 44.2	39.7% 33.3 - 46.1	49.1% 36.5 - 61.7
Children and Youth in Families with Married Parents(CSHCN Ages 0-17 Years)	60.7% 54.8 - 66.6	63.5% 57.9 - 69.0	60.7% 54.2 - 67.1	62.4% 53.8 - 70.9	56.0% 49.6 - 62.5	59.0% 50.4 - 67.7	57.3% 50.9 - 63.8	38.7% 26.7 - 50.7
Children and Youth in Families with Unmarried Couple Parents (CSHCN Ages 0-17 Years)	*	*	*	*	*	*	*	*
Family Income-- CSHCN								
Children and Youth in Families with Income 0-100% Federal Poverty Level (CSHCN Ages 0-17 Years)	29.9% 24.4 - 35.3	23.0% 17.9 - 28.1	21.8% 16.2 - 27.3	50.2% 42.3 - 58.0	28.7% 22.5 - 34.9	29.1% 20.9 - 37.3	33.6% 27.0 - 40.2	36.5% 23.8 - 49.2
Children and Youth in Families with Income 101-200% Federal Poverty Level (CSHCN Ages 0-17 Years)	23.9% 18.5 - 29.3	18.7% 14.1 - 23.4	29.1% 22.7 - 35.5	26.4% 19.4 - 33.5	20.6% 15.2 - 25.9	20.0% 13.4 - 26.5	22.4% 17.0 - 27.9	30.3% 18.3 - 42.2
Children and Youth in Families with Income 201-300% Federal Poverty Level (CSHCN Ages 0-17 Years)	12.0% 8.2 - 15.9	13.4% 9.7 - 17.2	17.8% 12.4 - 23.3	12.3% 8.0 - 16.6	15.1% 10.6 - 19.7	19.7% 12.7 - 26.8	14.4% 10.1 - 18.8	*
Children and Youth in Families with Income 301% Federal Poverty Level or More (CSHCN Ages 0-17 Years)	34.2% 28.6 - 39.8	44.8% 39.1 - 50.6	31.3% 25.4 - 37.3	11.1% 7.1 - 15.2	35.6% 29.7 - 41.5	31.2% 23.5 - 38.9	29.6% 23.9 - 35.2	18.5% 9.6 - 27.4
Education Level in Child's Family-- CSHCN								
Highest Level of Education is Less than High School (CSHCN Ages 0-17 Years)	7.5% 4.5 - 10.5	6.3% 3.6 - 9.1	*	8.8% 4.1 - 13.5	10.3% 6.2 - 14.4	*	8.1% 4.3 - 12.0	*
Highest Level of Education is High School Only (CSHCN Ages 0-17 Years)	28.2% 22.9 - 33.6	29.4% 23.8 - 35.0	34.4% 28.2 - 40.7	37.0% 28.3 - 45.7	27.7% 21.9 - 33.5	27.1% 19.6 - 34.6	31.9% 25.6 - 38.3	38.9% 26.2 - 51.7
Highest Level of Education is Greater than High School (CSHCN Ages 0-17 Years)	64.2% 58.6 - 69.8	64.3% 58.5 - 70.1	61.9% 55.5 - 68.2	54.2% 45.1 - 63.4	62.0% 55.7 - 68.3	62.0% 53.5 - 70.6	60.0% 53.3 - 66.6	43.0% 30.7 - 55.2
Weight Status-- CSHCN								
Body Mass Index for Age Indicates Overweight or Obese (CSHCN Ages 10-17 Years)	40.1% 32.3 - 47.9	37.9% 30.2 - 45.7	48.9% 40.1 - 57.8	43.6% 32.3 - 55.0	33.4% 25.2 - 41.5	48.0% 36.4 - 59.7	41.9% 33.4 - 50.4	*
Body Mass Index for Age Indicates Overweight or Obese (CSHCN Ages 10-12 Years)	46.5% 32.8 - 60.3	47.8% 32.1 - 63.6	65.2% 50.9 - 79.4	54.9% 34.3 - 75.4	47.2% 30.4 - 64.1	*	48.9% 35.9 - 62.0	*

Table 9-6 (continued): Living with Illness, Children and Youth with Special Health Care Needs, Ages 0-17 Years, Ohio, 2008

Indicators by Selected Geographic Areas

	Managed Care Region								Northeast Central
	Central	Northeast	Northwest	Southeast	Southwest	West Central	East Central		
	Est. % 95% C.I.	Est. % 95% C.I.							
Body Mass Index for Age Indicates Overweight or Obese (CSHCN Ages 13-17 Years)	36.9% 27.7 - 46.1	33.5% 24.5 - 42.4	39.8% 29.0 - 50.6	38.7% 25.2 - 52.3	27.4% 18.1 - 36.7	57.4% 43.7 - 71.0	38.4% 27.7 - 49.1		*
Diabetes-- CSHCN									
Currently Has Diabetes (CSHCN Ages 0-17 Years)	*	*	*	*	*	*	*	*	*
Asthma-- CSHCN									
Currently Has Asthma-- Mild, Moderate or Severe (CSHCN Ages 0-17 Years)	27.7% 22.6 - 32.9	37.1% 31.1 - 43.0	33.1% 26.8 - 39.4	31.5% 23.2 - 39.8	28.0% 22.0 - 34.0	32.6% 24.4 - 40.9	34.8% 28.5 - 41.0		37.7% 25.2 - 50.2
Insurance Type--CSHCN									
Covered by Job-Based Insurance (CSHCN Ages 0-17 Years)	48.5% 42.4 - 54.6	60.0% 54.3 - 65.8	46.7% 39.8 - 53.7	23.5% 17.9 - 29.1	46.6% 40.3 - 53.0	49.7% 40.9 - 58.5	46.1% 39.6 - 52.7		37.1% 26.2 - 48.1
Children and Youth in Covered by Medicaid/SCHIP (CSHCN Ages 0-17 Years)	45.5% 39.5 - 51.6	37.0% 31.3 - 43.7	48.9% 42.1 - 55.7	72.9% 66.7 - 79.2	47.0% 40.5 - 53.5	45.4% 36.6 - 54.3	49.3% 42.7 - 55.8		58.0% 45.6 - 70.4
Children and Youth With No Health Insurance (CSHCN Ages 0-17 Years)	*	*	*	*	3.3% 1.7 - 4.9	*	*		*
Personal Doctor or Nurse-- CSHCN									
Has a Personal Doctor or Nurse (CSHCN Ages 0-17 Years) ¹	92.7% 89.6 - 95.9	96.5% 94.5 - 98.5	91.4% 87.1 - 95.6	86.7% 80.0 - 93.4	91.3% 87.4 - 95.2	93.5% 89.1 - 97.9	94.0% 91.2 - 96.9		88.0% 79.2 - 96.8
Usual Source of Sick Care or Health Advice-- CSHCN									
Has One Place that the Child Usually Goes for Care (CSHCN Ages 0-17 Years) ³	96.3% 94.2 - 98.3	97.1% 95.5 - 98.7	96.7% 94.0 - 99.3	94.9% 91.7 - 98.1	93.4% 90.0 - 96.8	89.3% 83.6 - 95.0	95.7% 93.2 - 98.1		97.5% 94.5 - 100.0
Provider Location-- CSHCN									
Doctor's Office	85.2% 81.3 - 89.2	73.4% 67.9 - 78.9	83.3% 78.5 - 88.1	70.3% 62.0 - 78.7	78.0% 72.5 - 83.5	77.5% 69.6 - 85.4	84.1% 79.0 - 89.2		86.9% 78.0 - 95.7
Hospital Outpatient	*	*	*	*	7.8% 4.1 - 11.4	*	*		*
Clinic	9.9% 6.5 - 13.3	19.9% 14.9 - 25.0	13.1% 8.6 - 17.6	24.6% 17.1 - 32.1	12.7% 8.0 - 17.4	14.7% 7.8 - 21.6	11.5% 6.9 - 16.0		*
Unmet Health Care Needs (In Last Year)-- CSHCN									
Compared to 3 Years Ago, Getting Needed Health Care Today (CSHCN Ages 0-17 Years)²									
Easier	8.9%	8.8%	11.6%	13.5%	11.7%	*	8.8%		*

Table 9-6 (continued): Living with Illness, Children and Youth with Special Health Care Needs, Ages 0-17 Years, Ohio, 2008

Indicators by Selected Geographic Areas

	Managed Care Region							
	Central	Northeast	Northwest	Southeast	Southwest	West Central	East Central	Northeast Central
	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.
	5.7 - 12.1	5.3 - 12.3	6.5 - 16.6	6.7 - 20.3	7.3 - 16.2		4.6 - 13.0	
Harder	22.4%	15.9%	17.4%	17.5%	17.4%	20.6%	24.4%	*
	17.1 - 27.6	11.6 - 20.2	12.9 - 21.9	10.3 - 24.6	12.4 - 22.3	13.8 - 27.5	18.5 - 30.4	
Stayed the Same	68.7%	75.3%	71.0%	69.0%	70.9%	70.6%	66.8%	57.5%
	63.0 - 74.5	70.1 - 80.5	64.9 - 77.2	60.2 - 77.8	64.9 - 77.0	62.7 - 78.4	60.3 - 73.3	44.9 - 70.2
Unmet Dental Care Needs-- CSHCN								
Did Not Get Needed Dental Care (CSHCN Ages 0-17 Years) ²	6.6%	9.7%	10.9%	*	6.6%	*	6.3%	*
	3.5 - 9.6	6.0 - 13.5	6.2 - 15.6		3.4 - 9.8		3.3 - 9.3	
Unmet Prescription Drug-- CSHCN								
Did Not Get Prescription Drug Due to Cost (CSHCN Ages 0-17 Years) ²	8.2%	8.0%	7.9%	*	5.5%	*	6.3%	*
	4.9 - 11.5	4.7 - 11.3	4.0 - 11.8		3.0 - 8.0		3.3 - 9.2	
Unmet Health Care-- CSHCN								
Did Not Get Wanted Health Care (CSHCN Ages 0-17 Years) ²	6.3%	7.0%	8.5%	*	6.3%	*	*	*
	3.5 - 9.1	4.1 - 9.9	4.6 - 12.3		3.3 - 9.2			
Problems Getting Needed Care-- CSHCN								
Had Problems Getting Needed Specialist Doctor Care or Other Specialized Services (CSHCN Ages 0-17 Years with a Personal Doctor or Nurse and Needed Specialist Doctor Care or Other Specialized Services)	18.2%	17.1%	27.2%	*	22.9%	27.6%	17.3%	*
	11.2 - 25.3	11.2 - 22.9	18.9 - 35.4		15.5 - 30.4	17.6 - 37.5	10.4 - 24.2	
Never or Sometimes Received Help with Arranging or Coordinating Child's Health Care (CSHCN Ages 0-17 Years who Needed Professional Help Coordinating Care or Coordinating Referrals)	21.6%	27.1%	29.9%	*	*	*	*	*
	13.7 - 29.5	16.7 - 37.5	18.6 - 41.3					
Problems Getting Care in General (CSHCN Ages 0-17 Years)	6.5%	7.3%	16.7%	*	8.5%	11.7%	10.4%	*
	3.6 - 9.4	4.5 - 10.2	11.2 - 22.1		5.4 - 11.7	5.9 - 17.5	6.5 - 14.2	
Cost Barrier-- CSHCN								
Avoided or Delayed Getting Care Because of Cost (CSHCN Ages 0-17 Years)	6.9%	7.1%	9.6%	7.6%	7.4%	10.5%	9.0%	*
	3.9 - 9.9	4.4 - 9.8	5.8 - 13.3	3.4 - 11.9	4.5 - 10.3	5.3 - 15.7	5.1 - 13.0	
Medical Costs--CSHCN								
Incurred Major Medical Cost (CSHCN Ages 0-17 Years)	26.8%	27.5%	33.6%	18.3%	25.3%	26.2%	28.2%	22.8%
	21.5 - 32.1	22.0 - 33.0	27.1 - 40.1	11.5 - 25.1	19.8 - 30.7	18.9 - 33.5	22.3 - 34.2	12.7 - 33.0
Overall Quality of ALL Health Care-- CSHCN								
0 to 3	*	*	*	*	*	*	*	*
4 to 7	15.0%	18.1%	16.3%	22.1%	16.4%	17.3%	20.6%	*

Table 9-6 (continued): Living with Illness, Children and Youth with Special Health Care Needs, Ages 0-17 Years, Ohio, 2008

Indicators by Selected Geographic Areas

	Managed Care Region							
	Central	Northeast	Northwest	Southeast	Southwest	West Central	East Central	Northeast Central
	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.
	10.6 - 19.4	13.2 - 23.0	11.4 - 21.3	14.2 - 30.0	11.6 - 21.2	10.7 - 23.9	15.1 - 26.2	
8 to 10	83.1%	81.3%	81.5%	74.5%	82.5%	81.2%	78.1%	78.7%
	78.4 - 87.7	76.4 - 86.2	76.2 - 86.8	66.2 - 82.8	77.6 - 87.4	74.5 - 87.9	72.5 - 83.8	67.7 - 89.7
Mean Rating	8.6	8.6	8.5	8.1	8.6	8.5	8.4	8.4
Getting Preventive Health Care-- CSHCN								
Had at Least One Preventive Care Visit in the Past Year (CSHCN Ages 0-17 Years)**	76.1%	77.6%	74.8%	75.9%	79.8%	70.1%	79.5%	82.9%
	71.2 - 81.1	72.6 - 82.7	69.2 - 80.5	68.3 - 83.5	74.5 - 85.1	62.1 - 78.1	74.3 - 84.6	74.4 - 91.3
Getting Preventive Dental Care-- CSHCN								
Had at Least One Preventive Dental Care Visit in the Past Year (CSHCN Ages 0-17 Years)	80.2%	87.7%	78.8%	79.9%	76.8%	74.4%	77.9%	74.7%
	75.3 - 85.2	84.0 - 91.5	73.2 - 84.4	72.1 - 87.7	71.2 - 82.5	66.5 - 82.3	72.1 - 83.6	63.2 - 86.3
Had both Medical AND Dental Preventive Care Visits in the Past 12 Months (CSHCN Ages 0-17 Years)	62.4%	68.4%	56.3%	57.8%	60.3%	53.0%	62.4%	60.7%
	56.7 - 68.0	62.9 - 74.0	49.7 - 62.9	48.9 - 66.8	54.0 - 66.6	44.3 - 61.6	56.0 - 68.8	48.2 - 73.1
Lead Testing-- CSHCN								
Ever Tested for Lead (CSHCN Ages 0-17 Years)	*	*	*	*	*	*	*	*
Vision Testing-- CSHCN								
Vision Ever Tested (CSHCN Ages 0-17 Years)	89.2%	94.6%	87.7%	91.1%	89.8%	89.8%	88.0%	75.4%
	85.7 - 92.8	91.8 - 97.4	83.2 - 92.2	85.9 - 96.3	85.9 - 93.8	84.6 - 94.9	83.8 - 92.3	63.7 - 87.1
Ambulatory Care-- CSHCN								
Children and Youth with One or More Visits to a Hospital Emergency Department in the Past 12 Months (CSHCN Ages 0-17 Years)	32.4%	30.8%	37.7%	28.1%	31.6%	26.2%	30.2%	30.1%
	26.7 - 38.0	25.2 - 36.5	30.9 - 44.5	19.9 - 36.4	25.4 - 37.8	18.6 - 33.7	24.2 - 36.2	18.7 - 41.4
Overnight Hospital Stays-- CSHCN								
Children and Youth with One or More Overnight Hospital Stays in the Past 12 Months (CSHCN Ages 0-17 Years)**	11.7%	13.5%	13.7%	11.1%	8.3%	12.6%	13.0%	*
	7.7 - 15.6	9.3 - 17.7	9.3 - 18.1	5.8 - 16.3	5.1 - 11.6	7.0 - 18.3	8.3 - 17.7	
Data Source: 2008 Ohio Family Health Survey								
CSHCN: Children and Youth with Special Health Care Needs								
*Cell size <25, indicating the sample size is too small to yield reliable results.								
1. Wording of question changed from 2004 to 2008								
2. In 2004, these questions were asked of both adult and child in same question. In 2008, they are asked of child only. Therefore, comparisons of significant differences cannot be made.								

Table 9-6 (continued): Living with Illness, Children and Youth with Special Health Care Needs, Ages 0-17 Years, Ohio, 2008

Indicators by Selected Geographic Areas

	Managed Care Region								
	Central	Northeast	Northwest	Southeast	Southwest	West Central	East Central	Northeast Central	
	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	Est. % 95% C.I.	

3. Usual Source of Sick Care or Health Advice excludes those who answered the usual provider location is either Hospital Emergency Room or Urgent Care.

Significant differences between 2004 and 2008 measurements (based on confidence intervals) are in bold font.

Table 9-7: Getting Better, Children and Youth, Ages 0-17 Years, Ohio, 2008

Indicators by Selected Geographic Areas

	Ohio	County						Region			
	Overall Est. % 95% C.I.	Cuyahoga	Franklin	Hamilton	Lucas	Montgomery	Summit	Metropolitan	Appalachian	Rural, non- Appalachian	Suburban
		Est. % 95% C.I.	Est. % 95% C.I.								
Children and Youth Ages 0-17 Years	Population Estimate 2,732,329	11.1% 10.6 - 11.5	10.6% 10.0 - 11.1	7.3% 6.9 - 7.8	4.0% 3.7 - 4.3	4.6% 4.2 - 5.0	4.6% 4.3 - 5.0	55.2% 54.4 - 56.1	12.5% 12.0 - 13.0	14.5% 13.9 - 15.0	17.8% 17.1 - 18.5
Ambulatory Care											
Children and Youth with One or More Visits to a Hospital Emergency Department in the Past 12 Months (Ages 0-17 Years)	19.9% 18.9 - 20.1	17.6% 14.7 - 20.4	18.3% 15.2 - 21.4	23.2% 18.9 - 27.5	24.0% 18.8 - 29.2	19.0% 14.4 - 23.6	19.1% 15.4 - 22.7	19.7% 18.3 - 21.0	22.0% 19.7 - 24.3	22.0% 19.8 - 24.2	17.3% 14.9 - 19.6
Overnight Hospital Stays											
Children and Youth with One or More Overnight Hospital Stays in the Past 12 Months (Ages 0-17 Years) ¹	6.6% 6.0 - 7.2	7.2% 5.1 - 9.2	6.7% 4.6 - 8.7	4.9% 2.9 - 7.0	6.1% 3.7 - 8.5	9.2% 5.9 - 12.5	5.9% 3.8 - 8.0	6.6% 5.7 - 7.4	5.6% 4.4 - 6.7	7.3% 5.9 - 8.7	6.9% 5.3 - 8.5
Data Source: 2008 Ohio Family Health Survey											
*Cell size <25, indicating the sample size is too small to yield reliable results.											
1. Wording of question changed from 2004 to 2008											

Table 9-7 (continued): Getting Better, Children and Youth, Ages 0-17 Years, Ohio, 2008
Indicators by Selected Geographic Areas

	Managed Care Region							
	Central	Northeast	Northwest	Southeast	Southwest	West Central	East Central	Northeast Central
	Est. % 95% C.I.							
Children and Youth Ages 0-17 Years	20.6% 19.9 - 21.2	20.1% 19.5 - 20.7	11.2% 10.7 - 11.7	5.1% 4.8 - 5.4	15.9% 15.3 - 16.5	9.6% 9.1 - 10.1	13.1% 12.6 - 13.7	4.4% 4.1 - 4.8
	562,088	548,593	306,076	132,832	434,697	261,222	358,724	120,683
Ambulatory Care								
Children and Youth with One or More Visits to a Hospital Emergency Department in the Past 12 Months (Ages 0-17 Years)	19.8% 17.6 - 22.1	19.1% 16.9 - 21.4	21.7% 19.1 - 24.3	20.6% 17.1 - 24.2	20.6% 18.1 - 23.1	17.3% 14.2 - 20.4	19.5% 17.1 - 21.9	21.8% 17.2 - 26.4
Overnight Hospital Stays								
Children and Youth with One or More Overnight Hospital Stays in the Past 12 Months (Ages 0-17 Years) ¹	6.8% 5.4 - 8.3	7.0% 5.5 - 8.4	7.1% 5.7 - 8.6	6.5% 4.7 - 8.3	5.0% 3.8 - 6.3	7.8% 5.7 - 10.0	6.2% 4.8 - 7.7	6.8% 3.7 - 9.9
Data Source: 2008 Ohio Family Health Survey								
*Cell size <25, indicating the sample size is too small to yield reliable results.								
1. Wording of question changed from 2004 to 2008								

Table 10-1: Medicaid/SCHIP Insured Children and Youth, Ages 0-17 years, Ohio	2004		2008	
	Percent of Children	Number of Children	Percent of Children	Number of Children
	Est. % 95% C.I.		Est. % 95% C.I.	
Children and Youth with Medicaid/SCHIP Insurance Ages 0-17 Years	100.0%	779,841	100.0%	901,514
Ages of Children				
Children Ages 0-5 Years	39.6%	308,447	35.8%	322,733
	37.5 - 41.6		33.8 - 37.8	
Children Ages 6-11 Years	32.1%	250,385	32.2%	290,722
	30.1 - 34.1		30.2 - 34.3	
Youth Ages 12-17 Years	28.3%	221,009	32.0%	288,059
	26.5 - 30.2		30.0 - 33.9	
Gender of Children				
Males	50.5%	392,178	51.0%	443,722
	48.4 - 52.6		48.8 - 53.2	
Females	49.5%	384,050	49.0%	426,690
	47.4 - 51.6		46.8 - 51.2	
Race and Ethnicity				
Hispanic (Any Race)	3.6%	27,782	4.7%	39,614
	3.1 - 4.1		4.1 - 5.3	
White (Only, Not Hispanic)	67.7%	527,757	65.8%	554,019
	65.9 - 69.5		63.9 - 67.6	
African American (Only, Not Hispanic)	28.4%	221,209	27.9%	234,675
	26.6 - 30.2		26.0 - 29.7	
Other (Includes Multiracial, Not Hispanic)	0.4%	3,092	1.7%	14,280
	0.3 - 0.5		1.1 - 2.3	
Marital Status				
Single	58.9%	458,540	55.8%	501,741
	56.8 - 60.9		53.7 - 57.9	
Married	36.1%	281,391	35.7%	320,770
	34.1 - 38.1		33.7 - 37.7	
Unmarried Couple	5.0%	39,208	8.5%	76,130
	4.2 - 5.9		7.3 - 9.7	
Family Income				
Children and Youth in Families with Income 0-100% Federal Poverty Level	56.9%	444,041	54.4%	490,600
	54.9 - 59.0		52.3 - 56.5	
Children and Youth in Families with Income 101-200% Federal Poverty Level	32.1%	250,110	32.3%	290,762
	30.1 - 34.0		30.3 - 34.2	
Children and Youth in Families with Income 201-300% Federal Poverty Level	5.9%	46,273	8.0%	72,341
	5.0 - 6.8		6.8 - 9.2	
Children and Youth in Families with Income 301% Federal Poverty Level or More	5.1%	39,416	5.3%	47,811
	4.2 - 5.9		4.4 - 6.3	
Education Level in Child's Family				

Table 10-1: Medicaid/SCHIP Insured Children and Youth, Ages 0-17 years, Ohio	2004		2008	
	Percent of Children	Number of Children	Percent of Children	Number of Children
	Est. % 95% C.I.		Est. % 95% C.I.	
Highest Level of Education is Less than High School	20.3% 18.6 - 22.0	158,579	15.9% 14.4 - 17.5	143,748
Highest Level of Education is High School Only	47.0% 45.0 - 49.1	366,864	43.6% 41.5 - 45.7	393,055
Highest Level of Education is Greater than High School	32.6% 30.7 - 34.6	254,397	40.5% 38.4 - 42.6	364,711
Region				
Metropolitan	57.6% 56.5 - 58.7	449,068	57.0% 55.6 - 58.3	513,499
Appalachian	16.2% 15.5 - 16.9	126,581	17.3% 16.4 - 18.2	156,039
Rural, non-Appalachian	11.8% 11.2 - 12.5	92,392	13.7% 12.7 - 14.6	123,439
Suburban	14.3% 13.5 - 15.2	111,800	12.0% 11.1 - 13.0	108,538
Children and Youth With Special Health Care Needs				
Prevalence of Special Health Care Needs (CSHCN) (Ages 0-17 Years)				
Children and Youth with Special Health Care Needs (CSHCN) (Ages 0-17 Years)	30.7% 28.8 - 32.7	239,706	28.7% 26.8 - 30.7	258,803
Weight Status				
Body Mass Index for Age Indicates Overweight or Obese (Ages 10-17 Years)	n/a	n/a	47.3% 43.8 - 50.7	158,863
Body Mass Index for Age Indicates Overweight or Obese (Ages 10-12 Years)	n/a	n/a	51.9% 46.3 - 57.5	60,879
Body Mass Index for Age Indicates Overweight or Obese (Ages 13-17 Years)	n/a	n/a	44.8% 40.6 - 49.0	97,984
Diabetes				
Currently Has Diabetes (Children and Youth Ages 0-17 Years)	n/a	n/a	*	*
Asthma				
Currently Has Asthma-- Mild, Moderate or Severe (Children and Youth Ages 0-17 Years)	n/a	n/a	15.9% 14.3 - 17.4	138,717
Personal Doctor or Nurse				
Has a Personal Doctor or Nurse (Children and Youth Ages 0-17 Years) ¹	88.9% 87.5 - 90.3	649,316	86.5% 85.0 - 88.0	734,533
Usual Source of Sick Care or Health Advice				
Has One Place that the Child Usually Goes for Sick Care or Health Advice (Children and Youth Ages 0-17 Years) ³	95.5% 94.7 - 96.4	736,853	93.6% 92.5 - 94.7	803,638

Table 10-1: Medicaid/SCHIP Insured Children and Youth, Ages 0-17 years, Ohio	2004		2008	
	Percent of Children	Number of Children	Percent of Children	Number of Children
	Est. % 95% C.I.		Est. % 95% C.I.	
Provider Location				
Doctor's Office	68.6%	505,777	70.0%	562,512
	66.7 - 70.5		68.0 - 72.0	
Hospital Outpatient	4.9%	35,794	5.1%	40,815
	3.9 - 5.8		4.1 - 6.1	
Clinic	26.5%	195,282	23.0%	184,830
	24.7 - 28.3		21.2 - 24.8	
Unmet Health Care Needs (In Last Year)				
Compared to 3 Years Ago, Getting Needed Health Care Today (Children and Youth Ages 0-17 Years)²				
Easier	16.8%	128,700	13.1%	111,065
	15.2 - 18.3		11.6 - 14.6	
Harder	21.8%	167,701	12.4%	105,193
	20.1 - 23.6		11.0 - 13.9	
Stayed the Same	61.4%	471,205	74.5%	631,141
	59.3 - 63.4		72.5 - 76.4	
Unmet Dental Care Needs				
Did Not Get Needed Dental Care (Children and Youth Ages 0-17 Years) ²	6.3%	42,566	6.0%	52,309
	5.2 - 7.3		5.0 - 7.1	
Unmet Prescription Drug				
Did Not Get Prescription Drug Due to Cost (Children and Youth Ages 0-17 Years) ²	3.6%	24,465	3.5%	30,179
	2.8 - 4.4		2.7 - 4.3	
Unmet Health Care				
Did Not Get Needed Health Care (Children and Youth Ages 0-17 Years) ²	3.1%	21,488	3.1%	26,503
	2.3 - 4.0		2.3 - 3.8	
Problems Getting Needed Care				
Had Problems Getting Needed Specialist Doctor Care or Other Specialized Services (Children and Youth Ages 0-17 Years with a Personal Doctor or Nurse and Needed Specialist Doctor Care or Other Specialized Services)	20.1%	42,233	18.3%	38,688
	16.8 - 23.4		14.9 - 21.7	
Never or Sometimes Received Help with Arranging or Coordinating Child's Health Care (Children and Youth Ages 0-17 Years who Needed Professional Help Coordinating Care or Coordinating Referrals)	n/a	n/a	29.4%	22,097
			23.0 - 35.9	
Problems Getting Care in General (Children and Youth Ages 0-17 Years)	4.4%	33,894	5.5%	48,987
	3.5 - 5.2		4.5 - 6.5	
Cost Barrier				
Avoided or Delayed Getting Care Because of Cost (Children and Youth Ages 0-17 Years)	5.2%	40,482	4.4%	39,096
	4.2 - 6.1		3.5 - 5.2	
Medical Costs				
Incurred Major Medical Cost (Children and Youth Ages 0-17 Years)	10.4%	80,950	13.3%	118,437
	9.2 - 11.7		11.9 - 14.8	

Table 10-1: Medicaid/SCHIP Insured Children and Youth, Ages 0-17 years, Ohio	2004		2008	
	Percent of Children	Number of Children	Percent of Children	Number of Children
	Est. % 95% C.I.		Est. % 95% C.I.	
Overall Quality of ALL Health Care				
0 to 3	*	*	1.0% 0.6 - 1.5	8,825
4 to 7	9.8%	74,388	17.3%	149,181
	8.5 - 11.1		15.7 - 19.0	
8 to 10	89.7%	678,090	81.6%	702,819
	88.4 - 91.0		80.0 - 83.3	
Mean Rating	9.1		8.6	
Getting Preventive Health Care				
Had at Least One Preventive Care Visit in the Past Year (Children and Youth Ages 0-17 years)**	77.7%	597,826	77.3%	673,325
	76.0 - 79.4		75.5 - 79.1	
Had at Least One Preventive Dental Care Visit in the Past Year (Children and Youth Ages 1-17 Years)	n/a	n/a	70.3%	579,300
			68.3 - 72.3	
Had both Medical AND Dental Preventive Care Visits in the Past 12 Months (Children and Youth Ages 0-17 Years)	n/a	n/a	48.9%	440,666
			46.7 - 51.0	
Lead Testing				
Ever Tested for Lead (Children Ages 0-2 Years)	n/a	n/a	63.9%	90,671
			58.9 - 69.0	
Vision Testing				
Vision Ever Tested (Children and Youth Ages 0-17 Years)	n/a	n/a	78.7%	666,240
			76.9 - 80.5	
Ambulatory Care				
Children and Youth with One or More Visits to a Hospital Emergency Department in the Past 12 Months (Ages 0-17 Years)	32.1%	248,196	28.1%	245,168
	30.2 - 34.1		26.1 - 30.0	
Overnight Hospital Stays				
Children and Youth with One or More Overnight Hospital Stays in the Past 12 Months (Ages 0-17 Years)**	11.1%	85,968	8.7%	76,348
	9.8 - 12.4		7.5 - 9.9	
Data Source: 2008 and 2004 Ohio Family Health Surveys				
1. Wording of question changed from 2004 to 2008				
2. In 2004, these questions were asked of both adult and child in same question. In 2008, they are asked of child only. Therefore, comparisons of significant differences cannot be made.				
3. Usual Source of Sick Care or Health Advice includes those who stated the usual provider location is a doctor's office or HMO, a hospital outpatient department, or a clinic or health center.				
*Cell size <25, indicating the sample size is too small to yield reliable results.				
Significant differences between 2004 and 2008 measurements (based on confidence intervals) are in bold font.				

Table 10-2: Low Income, Children and Youth in Households with Incomes 0-100% of Federal Poverty Level, Ages 0-17 years, Ohio	2004		2008	
	Percent of Children	Number of Children	Percent of Children	Number of Children
	Est. % 95% C.I.		Est. % 95% C.I.	
Children and Youth in Households with Incomes 0-100% of Federal Poverty Level, Ages 0-17 Years	100.0%	609,754	100.0%	647,928
Ages of Children				
Children Ages 0-5 Years	37.0%	225,667	34.3%	222,276
	34.7 - 39.3		31.9 - 36.7	
Children Ages 6-11 Years	31.9%	194,543	31.4%	203,508
	29.6 - 34.2		29.1 - 33.7	
Youth Ages 12-17 Years	31.1%	189,234	34.3%	222,145
	28.9 - 33.2		31.9 - 36.6	
Gender of Children				
Males	50.4%	298,830	50.3%	295,176
	48.0 - 52.9		47.7 - 52.9	
Females	49.6%	293,929	49.7%	291,508
	47.1 - 52.0		47.1 - 52.3	
Race and Ethnicity				
Hispanic (Any Race)	4.1%	24,699	7.1%	40,628
	3.4 - 4.7		6.3 - 7.9	
White (Only, Not Hispanic)	64.0%	390,124	61.6%	351,751
	61.9 - 66.1		59.4 - 63.9	
African American (Only, Not Hispanic)	31.3%	191,062	29.7%	169,399
	29.2 - 33.4		27.5 - 31.9	

Table 10-2: Low Income, Children and Youth in Households with Incomes 0-100% of Federal Poverty Level, Ages 0-17 years, Ohio	2004		2008	
	Percent of Children	Number of Children	Percent of Children	Number of Children
	Est. % 95% C.I.		Est. % 95% C.I.	
Other (Includes Multiracial, Not Hispanic)	0.6% 0.4 - 0.8	3,869	1.5% 0.9 - 2.2	8,829
Marital Status				
Single	65.0% 62.6 - 67.2	395,593	61.9% 59.5 - 64.2	399,652
Married	30.6% 28.4 - 32.8	186,298	29.2% 27.0 - 31.4	188,723
Unmarried Couple	4.5% 3.6 - 5.5	27,691	8.9% 7.5 - 10.4	57,759
Education Level in Child's Family				
Highest Level of Education is Less than High School	24.2% 22.2 - 26.3	147,813	21.8% 19.7 - 23.8	141,065
Highest Level of Education is High School Only	46.7% 44.3 - 49.1	284,890	42.2% 39.8 - 44.7	273,670
Highest Level of Education is Greater than High School	29.0% 26.9 - 31.2	177,050	36.0% 33.6 - 38.4	233,194
Region				
Metropolitan	61.4% 60.1 - 62.6	374,294	58.8% 57.1 - 60.4	380,773
Appalachian	14.5% 13.7 - 15.2	88,293	17.8% 16.7 - 19.0	115,604
Rural, non-Appalachian	10.8% 10.0 - 11.5	65,573	11.8% 10.8 - 12.9	76,726
Suburban	13.4% 12.4 - 14.3	81,594	11.5% 10.4 - 12.7	74,824
Children and Youth With Special Health Care Needs				
Prevalence of Special Health Care Needs (CSHCN) (Ages 0-17 Years)				
Children and Youth with Special Health Care Needs (CSHCN) (Ages 0-17 Years)	27.8% 25.6 - 30.0	168,866	25.7% 23.5 - 27.9	166,747
Weight Status				
Body Mass Index for Age Indicates Overweight or Obese (Ages 10-17 Years)	n/a	n/a	46.2% 42.1 - 50.3	106,539
Body Mass Index for Age Indicates Overweight or Obese (Ages 10-12 Years)	n/a	n/a	51.6% 44.8 - 58.5	41,898
Body Mass Index for Age Indicates Overweight or Obese (Ages 13-17 Years)	n/a	n/a	43.2% 38.2 - 48.2	64,641
Diabetes				
Currently Has Diabetes (Children and Youth Ages 0-17 Years)	n/a	n/a	*	*

Table 10-2: Low Income, Children and Youth in Households with Incomes 0-100% of Federal Poverty Level, Ages 0-17 years, Ohio	2004		2008	
	Percent of Children	Number of Children	Percent of Children	Number of Children
	Est. % 95% C.I.		Est. % 95% C.I.	
Asthma				
Currently Has Asthma-- Mild, Moderate or Severe (Children and Youth Ages 0-17 Years)	n/a	n/a	16.3% 14.3 - 18.2	96,279
Insurance Type at Time of Survey				
Children and Youth Covered by Job-Based Insurance	11.7% 10.2 - 13.3	71,399	9.8% 8.5 - 11.1	63,535
Children and Youth in Covered by Medicaid/SCHIP	73.1% 71.0 - 75.1	444,041	75.7% 73.7 - 77.7	490,600
Children and Youth With No Health Insurance	7.8% 6.6 - 9.1	47,788	4.9% 4.0 - 5.9	31,954
Potentially Eligible but Uninsured⁵				
Children and Youth Potentially Eligible for Medicaid, but Not Participating	7.8% 6.6 - 9.1	47,788	4.9% 4.0 - 5.9	32,562
Insurance Stability Over the Year⁴				
Children and Youth Insured All Year-- Job-Based Insurance	11.7% 10.2 - 13.3	68,983	10.2% 8.8 - 11.6	58,789
Children and Youth Insured All Year-- Medicaid/SCHIP	69.3% 67.1 - 71.5	407,950	76.0% 73.9 - 78.1	437,785
Children and Youth Uninsured All Year	4.9% 3.9 - 5.9	29,040	3.8% 3.0 - 4.7	21,986
Children and Youth Uninsured Part of the Year	9.2% 7.8 - 10.7	54,392	7.0% 5.6 - 8.3	40,084
Personal Doctor or Nurse				
Has a Personal Doctor or Nurse (Children and Youth Ages 0-17 Years) ¹	88.7% 87.0 - 90.3	484,082	85.6% 83.8 - 87.5	484,944
Usual Source of Sick Care or Health Advice				
Has One Place that the Child Usually Goes for Sick Care or Health Advice (Children and Youth Ages 0-17 Years) ³	94.1% 93.0 - 95.3	552,228	92.1% 90.6 - 93.5	529,401
Provider Location				
Doctor's Office	66.3% 64.1 - 68.6	366,323	66.9% 64.4 - 69.3	354,064
Hospital Outpatient	5.0% 3.9 - 6.1	27,482	6.0% 4.8 - 7.3	31,929
Clinic	28.7% 26.5 - 30.9	158,423	24.9% 22.6 - 27.2	131,715
Unmet Health Care Needs (In Last Year)				
Compared to 3 Years Ago, Getting Needed Health Care Today (Children and Youth Ages 0-17 Years)²				
Easier	16.1%	94,094	13.1%	67,411

Table 10-2: Low Income, Children and Youth in Households with Incomes 0-100% of Federal Poverty Level, Ages 0-17 years, Ohio	2004		2008	
	Percent of Children	Number of Children	Percent of Children	Number of Children
	Est. % 95% C.I.		Est. % 95% C.I.	
	14.3 - 17.9		11.3 - 14.9	
Harder	21.2%	124,247	14.3%	73,826
	19.2 - 23.2		12.5 - 16.1	
Stayed the Same	62.7%	366,696	72.6%	414,976
	60.3 - 65.0		70.3 - 75.0	
Unmet Dental Care Needs				
Did Not Get Needed Dental Care (Children and Youth Ages 0-17 Years) ²	7.3%	38,398	7.2%	41,995
	5.9 - 8.7		5.8 - 8.5	
Unmet Prescription Drug				
Did Not Get Prescription Drug Due to Cost (Children and Youth Ages 0-17 Years) ²	4.1%	21,351	4.0%	23,225
	3.1 - 5.1		3.0 - 5.0	
Unmet Health Care				
Did Not Get Needed Health Care (Children and Youth Ages 0-17 Years) ²	3.9%	20,785	3.9%	23,030
	2.8 - 5.0		3.0 - 4.9	
Problems Getting Needed Care				
Had Problems Getting Needed Specialist Doctor Care or Other Specialized Services (Children and Youth Ages 0-17 Years with a Personal Doctor or Nurse and Needed Specialist Doctor Care or Other Specialized Services)	20.4%	29,448	20.8%	26,450
	16.5 - 24.3		16.2 - 25.5	
Never or Sometimes Received Help with Arranging or Coordinating Child's Health Care (Children and Youth Ages 0-17 Years who Needed Professional Help Coordinating Care or Coordinating Referrals)	n/a	n/a	31.4%	13,567
			23.4 - 39.3	
Problems Getting Care in General (Children and Youth Ages 0-17 Years)	4.8%	28,619	6.0%	35,798
	3.7 - 5.9		4.8 - 7.2	
Cost Barrier				
Avoided or Delayed Getting Care Because of Cost (Children and Youth Ages 0-17 Years)	6.3%	37,300	4.7%	28,050
	5.1 - 7.5		3.7 - 5.7	
Medical Costs				
Incurred Major Medical Cost (Children and Youth Ages 0-17 Years)	10.5%	62,282	13.7%	81,862
	9.1 - 12.0		12.0 - 15.5	
Overall Quality of ALL Health Care				
0 to 3	*	*	1.3%	7,638
			0.7 - 1.9	
4 to 7	12.6%	71,164	16.4%	94,572
	10.9 - 14.3		14.5 - 18.3	
8 to 10	86.8%	491,193	82.3%	474,802
	85.0 - 88.5		80.3 - 84.3	
Mean Rating	9.0		8.6	
Getting Preventive Health Care				
Had at Least One Preventive Care Visit in the Past Year (Children and Youth)	74.0%	433,90	74.5%	438,67

Table 10-2: Low Income, Children and Youth in Households with Incomes 0-100% of Federal Poverty Level, Ages 0-17 years, Ohio	2004		2008	
	Percent of Children	Number of Children	Percent of Children	Number of Children
	Est. % 95% C.I.		Est. % 95% C.I.	
Ages 0-17 years)**	71.9 - 76.1	0	72.3 - 76.7	6
Had at Least One Preventive Dental Care Visit in the Past Year (Children and Youth Ages 1-17 Years)	n/a	n/a	69.8% 67.4 - 72.2	387,962
Had both Medical AND Dental Preventive Care Visits in the Past 12 Months (Children and Youth Ages 0-17 Years)	n/a	n/a	44.5% 42.0 - 46.9	288,163
Lead Testing				
Ever Tested for Lead (Children Ages 0-2 Years)	n/a	n/a	60.4% 54.3 - 66.6	57,578
Vision Testing				
Vision Ever Tested (Children and Youth Ages 0-17 Years)	n/a	n/a	77.0% 74.8 - 79.2	436,885
Ambulatory Care				
Children and Youth with One or More Visits to a Hospital Emergency Department in the Past 12 Months (Ages 0-17 Years)	31.1% 28.8 - 33.4	183,249	27.0% 24.7 - 29.2	159,116
Overnight Hospital Stays				
Children and Youth with One or More Overnight Hospital Stays in the Past 12 Months (Ages 0-17 Years)**	10.2% 8.7 - 11.6	60,251	8.4% 6.9 - 9.8	49,816
Data Source: 2008 and 2004 Ohio Family Health Surveys				
1. Wording of question changed from 2004 to 2008				
2. In 2004, these questions were asked of both adult and child in same question. In 2008, they are asked of child only. Therefore, comparisons of significant differences cannot be made.				
3. Usual Source of Sick Care or Health Advice includes those who stated the usual provider location is a doctor's office or HMO, a hospital outpatient department, or a clinic or health center.				
4. Insurance stability is based on insurance type at time of survey and whether or not child had insurance coverage for the past 12 months or more (using 2 questions).				
5. Potentially Eligible for Medicaid, but not participating are uninsured children who live in families with incomes less than 200% FPL.				
*Cell size <25, indicating the sample size is too small to yield reliable results.				
Significant differences between 2004 and 2008 measurements (based on confidence intervals) are in bold font.				

Table 10-3: African American Children and Youth, Ages 0-17 years, Ohio	2004		2008	
	Percent of Children	Number of Children	Percent of Children	Number of Children
	Est. % 95% C.I.		Est. % 95% C.I.	
Children and Youth Whose Race is African American Ages 0-17 Years	100.0%	412,18	100.0%	352,70

Table 10-3: African American Children and Youth, Ages 0-17 years, Ohio	2004		2008	
	Percent of Children	Number of Children	Percent of Children	Number of Children
	Est. % 95% C.I.		Est. % 95% C.I.	
		2		0
Ages of Children				
Children Ages 0-5 Years	32.5%	134,040	31.7%	111,691
	29.8 - 35.3		28.6 - 34.8	
Children Ages 6-11 Years	34.9%	143,536	31.4%	110,808
	31.9 - 37.8		28.3 - 34.5	
Youth Ages 12-17 Years	32.6%	134,224	36.9%	130,202
	29.8 - 35.3		33.8 - 40.0	
Gender of Children				
Males	49.9%	198,200	52.8%	186,383
	46.9 - 53.0		49.5 - 56.2	
Females	50.1%	198,854	47.2%	166,317
	47.0 - 53.1		43.8 - 50.5	
Marital Status				
Single	68.7%	282,635	68.6%	241,594
	65.9 - 71.4		65.5 - 71.6	
Married	27.3%	112,213	26.7%	94,048
	24.6 - 29.9		23.8 - 29.6	
Unmarried Couple	4.0%	16,648	4.7%	16,720
	2.9 - 5.2		3.3 - 6.2	
Family Income				
Children and Youth in Families with Income 0-100% Federal Poverty Level	46.4%	191,062	48.0%	169,399
	43.4 - 49.3		44.7 - 51.4	
Children and Youth in Families with Income 101-200% Federal Poverty Level	24.7%	101,709	27.0%	95,137
	22.1 - 27.2		24.0 - 30.0	
Children and Youth in Families with Income 201-300% Federal Poverty Level	11.8%	48,577	11.1%	39,006
	10.0 - 13.6		9.2 - 13.0	
Children and Youth in Families with Income 301% Federal Poverty Level or More	17.2%	70,835	13.9%	49,159
	15.1 - 19.3		11.8 - 16.0	
Education Level in Child's Family				
Highest Level of Education is Less than High School	13.1%	53,840	11.5%	40,506
	11.0 - 15.1		9.3 - 13.7	
Highest Level of Education is High School Only	41.1%	169,205	36.3%	127,956
	38.1 - 44.0		33.1 - 39.5	
Highest Level of Education is Greater than High School	45.9%	189,136	52.2%	184,239
	42.9 - 48.8		49.0 - 55.5	
Region				
Metropolitan	91.7%	377,99	88.2%	311,09

Table 10-3: African American Children and Youth, Ages 0-17 years, Ohio	2004		2008	
	Percent of Children	Number of Children	Percent of Children	Number of Children
	Est. % 95% C.I.		Est. % 95% C.I.	
	90.8 - 92.6	7	86.6 - 89.8	1
Appalachian	1.7%	7,005	2.2%	7,616
	1.4 - 2.0		1.5 - 2.8	
Rural, non-Appalachian	2.1%	8,557	3.0%	10,658
	1.7 - 2.5		2.2 - 3.8	
Suburban	4.5%	18,624	6.6%	23,335
	3.7 - 5.3		5.4 - 7.9	
Children and Youth With Special Health Care Needs				
Prevalence of Special Health Care Needs (CSHCN) (Ages 0-17 Years)				
Children and Youth with Special Health Care Needs (CSHCN) (Ages 0-17 Years)	25.9%	102,443	25.2%	89,128
	23.2 - 28.6		22.3 - 28.1	
Weight Status				
Body Mass Index for Age Indicates Overweight or Obese (Ages 10-17 Years)	n/a	n/a	50.3%	79,983
			45.4 - 55.1	
Body Mass Index for Age Indicates Overweight or Obese (Ages 10-12 Years)	n/a	n/a	54.1%	30,501
			45.8 - 62.3	
Body Mass Index for Age Indicates Overweight or Obese (Ages 13-17 Years)	n/a	n/a	48.2%	49,482
			42.3 - 54.0	
Diabetes				
Currently Has Asthma-- Mild, Moderate or Severe (Children and Youth Ages 0-17 Years)	n/a	n/a	*	*
Asthma				
Currently Has Asthma-- Mild, Moderate or Severe (Children and Youth Ages 0-17 Years)	n/a	n/a	19.3%	67,590
			16.6 - 22.0	
Insurance Type at Time of Survey				
Children and Youth Covered by Job-Based Insurance	31.3%	128,446	25.3%	89,282
	28.7 - 34.0		22.7 - 28.0	
Children and Youth in Covered by Medicaid/SCHIP	54.0%	221,209	66.5%	234,675
	51.0 - 56.9		63.6 - 69.5	
Children and Youth With No Health Insurance	6.4%	26,100	3.7%	13,129
	4.9 - 7.8		2.6 - 4.8	
Potentially Eligible but Uninsured⁵				
Children and Youth Potentially Eligible for Medicaid, but Not Participating	6.6%	19,378	4.2%	10,631
	4.9 - 8.3		2.8 - 5.7	
Insurance Stability Over the Year⁴				
Children and Youth Insured All Year-- Job-Based Insurance	31.2%	123,218	25.4%	86,708
	28.4 - 33.9		22.7 - 28.2	
Children and Youth Insured All Year-- Medicaid/SCHIP	52.4%	206,977	62.7%	213,802
	49.4 - 55.3		59.6 - 65.9	
Children and Youth Uninsured All Year	3.1%	12,234	2.0%	6,875

Table 10-3: African American Children and Youth, Ages 0-17 years, Ohio	2004		2008	
	Percent of Children	Number of Children	Percent of Children	Number of Children
	Est. % 95% C.I.		Est. % 95% C.I.	
	2.1 - 4.1		1.2 - 2.9	
Children and Youth Uninsured Part of the Year	7.7%	30,473	6.0%	20,385
	6.1 - 9.3		4.4 - 7.6	
Personal Doctor or Nurse				
Has a Personal Doctor or Nurse (Children and Youth Ages 0-17 Years) ¹	87.9%	327,033	84.2%	289,682
	85.8 - 90.1		81.6 - 86.7	
Usual Source of Sick Care or Health Advice				
Has One Place that the Child Usually Goes for Sick Care or Health Advice (Children and Youth Ages 0-17 Years) ³	95.8%	376,564	94.1%	326,742
	94.5 - 97.0		92.5 - 95.6	
Provider Location				
Doctor's Office	58.0%	218,528	58.8%	192,226
	55.0 - 61.0		55.5 - 62.2	
Hospital Outpatient	7.2%	27,185	8.1%	26,557
	5.6 - 8.8		6.2 - 10.1	
Clinic	34.7%	130,851	30.6%	99,946
	31.8 - 37.7		27.4 - 33.8	
Unmet Health Care Needs (In Last Year)				
Compared to 3 Years Ago, Getting Needed Health Care Today (Children and Youth Ages 0-17 Years)²				
Easier	14.3%	55,840	11.0%	38,104
	12.2 - 16.4		8.8 - 13.2	
Harder	20.9%	81,763	12.1%	41,885
	18.4 - 23.4		9.9 - 14.3	
Stayed the Same	64.8%	253,840	76.9%	266,633
	61.9 - 67.8		74.1 - 79.8	
Unmet Dental Care Needs				
Did Not Get Needed Dental Care (Children and Youth Ages 0-17 Years) ²	7.0%	25,418	5.5%	19,428
	5.3 - 8.6		4.1 - 7.0	
Unmet Prescription Drug				
Did Not Get Prescription Drug Due to Cost (Children and Youth Ages 0-17 Years) ²	3.1%	11,268	4.9%	17,275
	2.1 - 4.2		3.5 - 6.3	
Unmet Health Care				
Did Not Get Needed Health Care (Children and Youth Ages 0-17 Years) ²	3.3%	11,987	5.3%	18,507
	2.1 - 4.4		3.7 - 6.8	
Problems Getting Needed Care				
Had Problems Getting Needed Specialist Doctor Care or Other Specialized Services (Children and Youth Ages 0-17 Years with a Personal Doctor or Nurse and Needed Specialist Doctor Care or Other Specialized Services)	18.2%	15,289	16.9%	13,056
	13.3 - 23.0		11.4 - 22.4	
Never or Sometimes Received Help with Arranging or Coordinating Child's Health Care (Children and Youth Ages 0-17 Years who Needed Professional Help Coordinating Care or Coordinating Referrals)	n/a	n/a	27.9%	5,814
			17.1 - 38.8	
Problems Getting Care in General (Children and Youth Ages 0-17 Years)	3.6%	14,449	5.1%	17,941

Table 10-3: African American Children and Youth, Ages 0-17 years, Ohio	2004		2008	
	Percent of Children	Number of Children	Percent of Children	Number of Children
	Est. % 95% C.I.		Est. % 95% C.I.	
	2.6 - 4.7		3.7 - 6.5	
Cost Barrier				
Avoided or Delayed Getting Care Because of Cost (Children and Youth Ages 0-17 Years)	5.5% 4.2 - 6.9	21,899	6.5% 4.8 - 8.2	22,764
Medical Costs				
Incurred Major Medical Cost (Children and Youth Ages 0-17 Years)	8.5% 6.9 - 10.2	33,907	11.1% 9.1 - 13.2	39,115
Overall Quality of ALL Health Care				
0 to 3	*	*	*	*
4 to 7	13.3%	51,256	16.9%	59,469
	11.2 - 15.5		14.3 - 19.4	
8 to 10	86.1%	330,926	81.9%	279,297
	83.9 - 88.3		79.3 - 84.5	
Mean Rating	8.9		8.6	
Getting Preventive Health Care				
Had at Least One Preventive Care Visit in the Past Year (Children and Youth Ages 0-17 years)**	77.3%	304,686	79.2%	278,041
	74.7 - 79.9		76.5 - 82.0	
Had at Least One Preventive Dental Care Visit in the Past Year (Children and Youth Ages 1-17 Years)	n/a	n/a	74.1%	247,455
			71.0 - 77.1	
Had both Medical AND Dental Preventive Care Visits in the Past 12 Months (Children and Youth Ages 0-17 Years)	n/a	n/a	55.2%	194,855
			51.9 - 58.6	
Lead Testing				
Ever Tested for Lead (Children Ages 0-2 Years)	n/a	n/a	71.9%	33,924
			64.0 - 79.8	
Vision Testing				
Vision Ever Tested (Children and Youth Ages 0-17 Years)	n/a	n/a	84.6%	290,479
			82.2 - 87.1	
Ambulatory Care				
Children and Youth with One or More Visits to a Hospital Emergency Department in the Past 12 Months (Ages 0-17 Years)	23.1%	91,211	23.6%	82,634
	20.6 - 25.7		20.7 - 26.5	
Overnight Hospital Stays				
Children and Youth with One or More Overnight Hospital Stays in the Past 12 Months (Ages 0-17 Years)**	9.2%	36,349	8.5%	30,019
	7.4 - 10.9		6.6 - 10.4	
Data Source: 2008 and 2004 Ohio Family Health Surveys				
1. Wording of question changed from 2004 to 2008				
2. In 2004, these questions were asked of both adult and child in same question. In 2008, they are asked of child only. Therefore, comparisons of significant differences cannot be made.				

Table 10-3: African American Children and Youth, Ages 0-17 years, Ohio	2004		2008	
	Percent of Children	Number of Children	Percent of Children	Number of Children
	Est. % 95% C.I.		Est. % 95% C.I.	
3. Usual Source of Sick Care or Health Advice includes those who stated the usual provider location is a doctor's office or HMO, a hospital outpatient department, or a clinic or health center.				
4. Insurance stability is based on insurance type at time of survey and whether or not child had insurance coverage for the past 12 months or more (using 2 questions).				
5. Potentially Eligible for Medicaid, but not participating are uninsured children who live in families with incomes less than 200% FPL.				
*Cell size <25, indicating the sample size is too small to yield reliable results.				
Significant differences between 2004 and 2008 measurements (based on confidence intervals) are in bold font.				

Table 10-4: Hispanic Children and Youth, Ages 0-17 years, Ohio	2004		2008	
	Percent of Children	Number of Children	Percent of Children	Number of Children
	Est. % 95% C.I.		Est. % 95% C.I.	
Children and Youth Whose Ethnicity is Hispanic Ages 0-17 Years	100.0%	69,337	100.0%	91,193
Ages of Children				
Children Ages 0-5 Years	37.4%	25,853	37.3%	34,059
	33.3 - 41.4		33.2 - 41.5	
Children Ages 6-11 Years	33.3%	23,037	31.4%	28,594
	29.3 - 37.3		27.4 - 35.3	
Youth Ages 12-17 Years	29.4%	20,314	31.3%	28,540
	25.8 - 32.9		27.3 - 35.3	
Gender of Children				
Males	49.9%	33,947	54.3%	49,543
	45.7 - 54.1		50.1 - 58.6	
Females	50.1%	34,037	45.7%	41,650
	45.9 - 54.3		41.4 - 49.9	
Marital Status				
Single	39.6%	27,429	36.4%	45,678
	35.5 - 43.7		32.3 - 40.5	
Married	56.3%	38,998	50.1%	33,162
	52.2 -		45.8 -	

Table 10-4: Hispanic Children and Youth, Ages 0-17 years, Ohio	2004		2008	
	Percent of Children	Number of Children	Percent of Children	Number of Children
	Est. % 95% C.I.		Est. % 95% C.I.	
	60.4		54.3	
Unmarried Couple	4.1%	2,855	13.5%	12,353
	2.6 - 5.6		10.5 - 16.6	
Family Income				
Children and Youth in Families with Income 0-100% Federal Poverty Level	35.6%	24,699	44.6%	40,628
	31.5 - 39.8		40.2 - 48.9	
Children and Youth in Families with Income 101-200% Federal Poverty Level	24.8%	17,173	23.7%	21,576
	21.6 - 28.0		19.9 - 27.4	
Children and Youth in Families with Income 201-300% Federal Poverty Level	17.0%	11,789	11.6%	10,537
	13.7 - 20.3		9.0 - 14.1	
Children and Youth in Families with Income 301% Federal Poverty Level or More	22.6%	15,676	20.2%	18,451
	19.5 - 25.8		17.0 - 23.4	
Education Level in Child's Family				
Highest Level of Education is Less than High School	20.1%	13,929	28.3%	25,789
	16.5 - 23.6		24.2 - 32.3	
Highest Level of Education is High School Only	39.8%	27,592	28.5%	25,976
	35.7 - 43.8		24.5 - 32.4	
Highest Level of Education is Greater than High School	40.1%	27,816	43.2%	39,428
	36.1 - 44.2		39.1 - 47.3	
Region				
Metropolitan	68.4%	47,434	64.9%	59,196
	66.3 - 70.6		61.4 - 68.5	
Appalachian	6.0%	4,145	7.5%	6,841
	5.0 - 6.9		5.3 - 9.7	
Rural, non-Appalachian	12.1%	8,384	13.2%	12,078
	10.9 - 13.3		11.0 - 15.5	
Suburban	13.5%	9,373	14.3%	13,078
	11.8 - 15.3		11.6 - 17.0	
Children and Youth With Special Health Care Needs				
Prevalence of Special Health Care Needs (CSHCN) (Ages 0-17 Years)				
Children and Youth with Special Health Care Needs (CSHCN) (Ages 0-17 Years)	20.4%	13,939	22.9%	20,883
	16.8 - 23.9		19.2 - 26.6	
Weight Status				
Body Mass Index for Age Indicates Overweight or Obese (Ages 10-17 Years)	n/a	n/a	42.5%	13,681
			35.8 - 49.2	
Body Mass Index for Age Indicates Overweight or Obese (Ages 10-12 Years)	n/a	n/a	54.4%	6,351
			43.3 - 65.6	
Body Mass Index for Age Indicates Overweight or Obese (Ages 13-17 Years)	n/a	n/a	35.7%	7,330
			27.9 -	

Table 10-4: Hispanic Children and Youth, Ages 0-17 years, Ohio	2004		2008	
	Percent of Children	Number of Children	Percent of Children	Number of Children
	Est. % 95% C.I.		Est. % 95% C.I.	
			43.6	
Diabetes				
Currently Has Diabetes (Children and Youth Ages 0-17 Years)	n/a	n/a	*	*
Asthma				
Currently Has Asthma-- Mild, Moderate or Severe (Children and Youth Ages 0-17 Years)	n/a	n/a	10.7% 7.9 - 13.5	9,694
Insurance Type at Time of Survey				
Children and Youth Covered by Job-Based Insurance	43.4%	30,016	34.7%	31,674
	39.4 - 47.5		31.0 - 38.5	
Children and Youth in Covered by Medicaid/SCHIP	40.2%	27,782	43.4%	39,614
	36.0 - 44.4		39.0 - 47.9	
Children and Youth With No Health Insurance	9.1%	6,322	13.2%	11,993
	7.1 - 11.2		10.1 - 16.2	
Potentially Eligible but Uninsured⁵				
Children and Youth Potentially Eligible for Medicaid, but Not Participating	11.7%	4,912	18.5%	10,952
	8.9 - 14.5		14.1 - 22.9	
Insurance Stability Over the Year⁴				
Children and Youth Insured All Year-- Job-Based Insurance	42.2%	28,399	34.8%	30,195
	38.0 - 46.3		31.0 - 38.7	
Children and Youth Insured All Year-- Medicaid/SCHIP	36.9%	24,849	37.9%	32,845
	32.7 - 41.1		33.4 - 42.4	
Children and Youth Uninsured All Year	7.5%	5,017	10.9%	9,423
	5.6 - 9.3		8.0 - 13.7	
Children and Youth Uninsured Part of the Year	8.8%	5,918	9.0%	7,829
	6.1 - 11.5		6.4 - 11.7	
Personal Doctor or Nurse				
Has a Personal Doctor or Nurse (Children and Youth Ages 0-17 Years) ¹	89.6%	55,810	88.4%	76,029
	87.3 - 91.8		85.5 - 91.3	
Usual Source of Sick Care or Health Advice				
Has One Place that the Child Usually Goes for Sick Care or Health Advice (Children and Youth Ages 0-17 Years) ³	94.6%	63,644	92.1%	82,898
	92.5 - 96.7		89.8 - 94.5	
Provider Location				
Doctor's Office	66.0%	42,036	60.6%	50,195
	62.0 - 70.1		56.1 - 65.0	
Hospital Outpatient	5.0%	3,156	12.1%	10,047
	3.1 - 6.8		9.1 - 15.1	
Clinic	29.0%	18,453	25.7%	21,290
	25.1 - 32.9		21.6 - 29.7	
Unmet Health Care Needs (In Last Year)				

Table 10-4: Hispanic Children and Youth, Ages 0-17 years, Ohio	2004		2008	
	Percent of Children	Number of Children	Percent of Children	Number of Children
	Est. % 95% C.I.		Est. % 95% C.I.	
Compared to 3 Years Ago, Getting Needed Health Care Today (Children and Youth Ages 0-17 Years) ²				
Easier	16.5%	10,938	13.3%	1,911
	13.3 - 19.6		10.2 - 16.4	
Harder	21.2%	14,056	17.2%	15,393
	18.0 - 24.4		14.0 - 20.4	
Stayed the Same	62.4%	41,398	69.5%	62,123
	58.3 - 66.4		65.4 - 73.5	
Unmet Dental Care Needs				
Did Not Get Needed Dental Care (Children and Youth Ages 0-17 Years) ²	7.2%	4,515	7.5%	6,836
	5.1 - 9.3		5.1 - 9.9	
Unmet Prescription Drug				
Did Not Get Prescription Drug Due to Cost (Children and Youth Ages 0-17 Years) ²	3.1%	1,910	4.6%	4,178
	1.7 - 4.5		2.8 - 6.4	
Unmet Health Care				
Did Not Get Needed Health Care (Children and Youth Ages 0-17 Years) ²	3.1%	1,941	4.2%	3,808
	1.6 - 4.5		2.4 - 6.0	
Problems Getting Needed Care				
Had Problems Getting Needed Specialist Doctor Care or Other Specialized Services (Children and Youth Ages 0-17 Years with a Personal Doctor or Nurse and Needed Specialist Doctor Care or Other Specialized Services)	21.7%	3,550	22.9%	4,812
	15.6 - 27.8		15.8 - 30.0	
Never or Sometimes Received Help with Arranging or Coordinating Child's Health Care (Children and Youth Ages 0-17 Years who Needed Professional Help Coordinating Care or Coordinating Referrals)	n/a	n/a	*	*
Problems Getting Care in General (Children and Youth Ages 0-17 Years)	2.9%	1,916	6.8%	6,146
	1.7 - 4.0		4.5 - 9.1	
Cost Barrier				
Avoided or Delayed Getting Care Because of Cost (Children and Youth Ages 0-17 Years)	6.6%	4,434	6.4%	5,782
	4.5 - 8.7		4.2 - 8.5	
Medical Costs				
Incurred Major Medical Cost (Children and Youth Ages 0-17 Years)	10.9%	7,340	12.9%	11,711
	8.5 - 13.4		10.2 - 15.7	
Overall Quality of ALL Health Care				
0 to 3	*	*	*	*
4 to 7	10.3%	6,631	14.8%	13,178
	7.9 - 12.8		11.6 - 17.9	
8 to 10	88.7%	57,010	84.8%	75,573
	86.2 - 91.3		81.6 - 88.0	
Mean Rating	9.0		8.8	

Table 10-4: Hispanic Children and Youth, Ages 0-17 years, Ohio	2004		2008	
	Percent of Children	Number of Children	Percent of Children	Number of Children
	Est. % 95% C.I.		Est. % 95% C.I.	
Getting Preventive Health Care				
Had at Least One Preventive Care Visit in the Past Year (Children and Youth Ages 0-17 years)**	74.0%	50,043	70.8%	63,709
	70.5 - 77.5		66.8 - 74.8	
Had at Least One Preventive Dental Care Visit in the Past Year (Children and Youth Ages 1-17 Years)	n/a	n/a	76.4%	64,926
			72.7 - 80.1	
Had both Medical AND Dental Preventive Care Visits in the Past 12 Months (Children and Youth Ages 0-17 Years)	n/a	n/a	50.1%	45,730
			45.8 - 54.5	
Lead Testing				
Ever Tested for Lead (Children Ages 0-2 Years)	n/a	n/a	52.7%	8,445
			42.5 - 62.9	
Vision Testing				
Vision Ever Tested (Children and Youth Ages 0-17 Years)	n/a	n/a	62.9%	54,432
			58.7 - 67.1	
Ambulatory Care				
Children and Youth with One or More Visits to a Hospital Emergency Department in the Past 12 Months (Ages 0-17 Years)	28.6%	19,345	20.6%	18,660
	24.7 - 32.5		17.0 - 24.1	
Overnight Hospital Stays				
Children and Youth with One or More Overnight Hospital Stays in the Past 12 Months (Ages 0-17 Years)**	9.8%	6,653	6.3%	5,718
	7.1 - 12.5		4.1 - 8.4	
Data Source: 2008 and 2004 Ohio Family Health Surveys				
*RSE >=30% and/or cell size <25, indicating the sample size is too small to yield reliable results.				
1. Wording of question changed from 2004 to 2008				
2. In 2004, these questions were asked of both adult and child in same question. In 2008, they are asked of child only. Therefore, comparisons of significant differences cannot be made.				
3. Usual Source of Sick Care or Health Advice includes those who stated the usual provider location is a doctor's office or HMO, a hospital outpatient department, or a clinic or health center.				
4. Insurance stability is based on insurance type at time of survey and whether or not child had insurance coverage for the past 12 months or more (using 2 questions).				
5. Potentially Eligible for Medicaid, but not participating are uninsured children who live in families with incomes less than 200% FPL.				
*Cell size <25, indicating the sample size is too small to yield reliable results.				
Significant differences between 2004 and 2008 measurements (based on confidence intervals) are in bold font.				