

Snapshot of America's Children 2018



AAPD Pediatric Oral Health
Research and Policy Center



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Topics

- 1. Child Demographics**
- 2. Family and Community**
 - * Economic Standing
 - * Education
- 3. General Health**
- 4. Health Habits**
- 5. Oral Health**
- 6. Dental Visits**
- 7. Parent Perspectives**



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Child Demographics



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Child Population

- * Number of children ages 0–17 in the US projected for 2017: 73.6 million
- * This represents 23% of the total population (325 million)
- * Number of children ages 0–17 in the US projected for 2050: 77 million
- * This represents 20% of the total population (388 million)

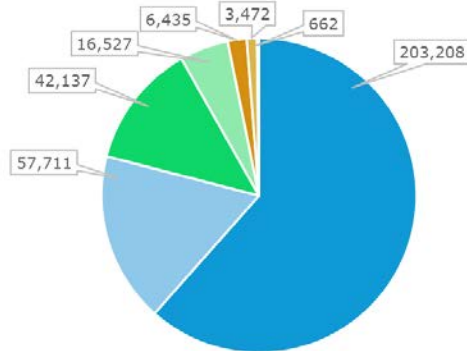


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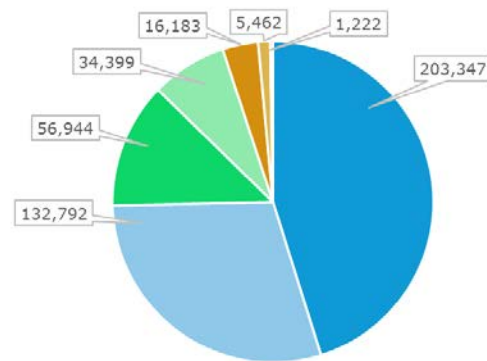
U.S. Demographics

**US Population by Race and Hispanic Origin, by Thousands
2015**



- White, non-Hispanic
- Black
- Two or more races
- Native Hawaiian/Pacific Islander
- Hispanic
- Asian
- American Indian/Alaska Native

**US Population by Race and Hispanic Origin, by Thousands
2050**



- White, non-Hispanic
- Black
- Two or more races
- Native Hawaiian/Pacific Islander
- Hispanic
- Asian
- American Indian/Alaska Native

Source: US Census, United States Population Projections: 2000 to 2050



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U.S. Demographics

US Population by Race and Hispanic Origin, by Thousands

	2015	2050
White, non-Hispanic	203,208	203,347
Hispanic	57,711	132,792
Black	42,137	56,944
Asian	16,527	34,399
Two or more races	6,435	16,183
American Indian/Alaska Native	3,472	5,462
Native Hawaiian/Pacific Islander	662	1,222



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Family and Community



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Family and Community

FAMILY AND COMMUNITY



CHILDREN IN SINGLE-PARENT FAMILIES

NUMBER OF CHILDREN: **24,444,000**



CHILDREN IN FAMILIES WHERE THE HOUSEHOLD HEAD LACKS A HIGH SCHOOL DIPLOMA

NUMBER OF CHILDREN: **10,137,000**



CHILDREN LIVING IN HIGH-POVERTY AREAS

NUMBER OF CHILDREN: **10,032,000**



TEEN BIRTHS PER 1,000

NUMBER OF BIRTHS: **229,715**



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Family and Community

Serious violent crime victimization
of youth ages 12 – 17

18 to 7 per 1,000

Youth offenders ages 12 – 17
involved in serious crimes

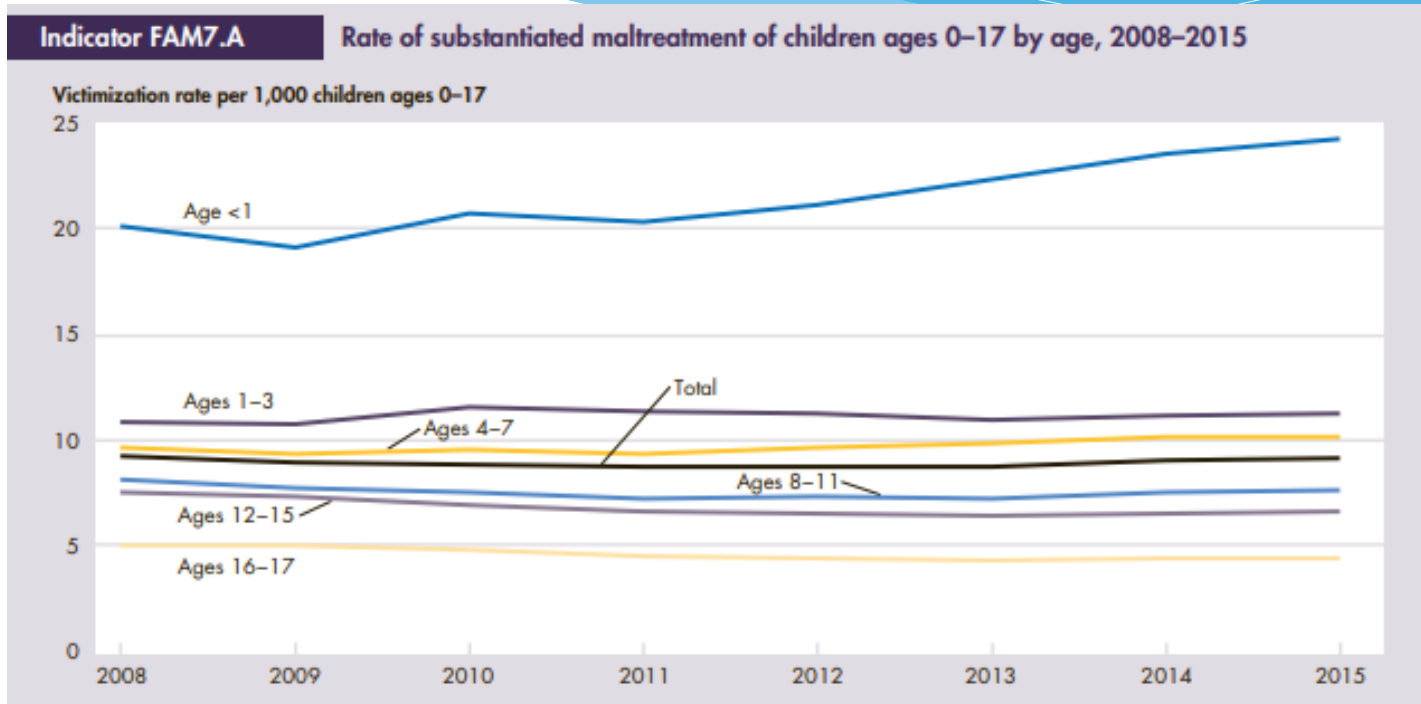
15 to 8 per 1,000



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Child Maltreatment



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Economic Standing



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Economic Standing

Children ages 0 – 17 living in poverty 20%

Children ages 0 – 17 in households
classified by USDA as “food insecure” 18%

Households with children ages 0–17
reporting shelter cost burden, crowding,
and/or physically inadequate housing 40%



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Education



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Education

EDUCATION



YOUNG CHILDREN NOT IN SCHOOL

NUMBER OF CHILDREN: **4,344,000**

52%
2009-11

53%
2013-15

WORSE

FOURTH GRADERS NOT PROFICIENT IN READING

NUMBER OF CHILDREN: **NOT AVAILABLE**

68%
2009

65%
2015

BETTER

EIGHTH GRADERS NOT PROFICIENT IN MATH

NUMBER OF CHILDREN: **NOT AVAILABLE**

67%
2009

68%
2015

WORSE

HIGH SCHOOL STUDENTS NOT GRADUATING ON TIME

NUMBER OF TEENS: **NOT AVAILABLE**

21%
2010/11

17%
2014/15

BETTER



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Education

Children ages 5 – 17 who speak a language other than English at home 22%

Children ages 5 – 17 who speak a language other than English at home and who have difficulty speaking English 4%

Children ages 3 – 5 who were read to 3 or more times in the last week 83%



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General Health



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Health Status

Children ages 19 – 35 months with full immunizations	72%
Children ages 2 – 18 who are obese or overweight	32%
who are obese	19%
Infants and toddlers at 95% percentile	8%



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Source: America's Children: Key National Indicators of Well-Being, 2016, www.childstats.gov; Ogden et al. Prevalence of high body index in US children, JAMA, 2010.

Injury Deaths

	2005	2015
Injury deaths ages 1 – 4	31	11 per 100,000
Injury deaths ages 5 – 14	17	6 per 100,000
Injury deaths ages 15 – 19	68	36 per 100,000



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Health Habits



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Screen Time

Ages

Average Number of Hours Per Age Group

0-2

0.42

2-4

2.4

5-8

3

8-12

4.4

13-18

6.4

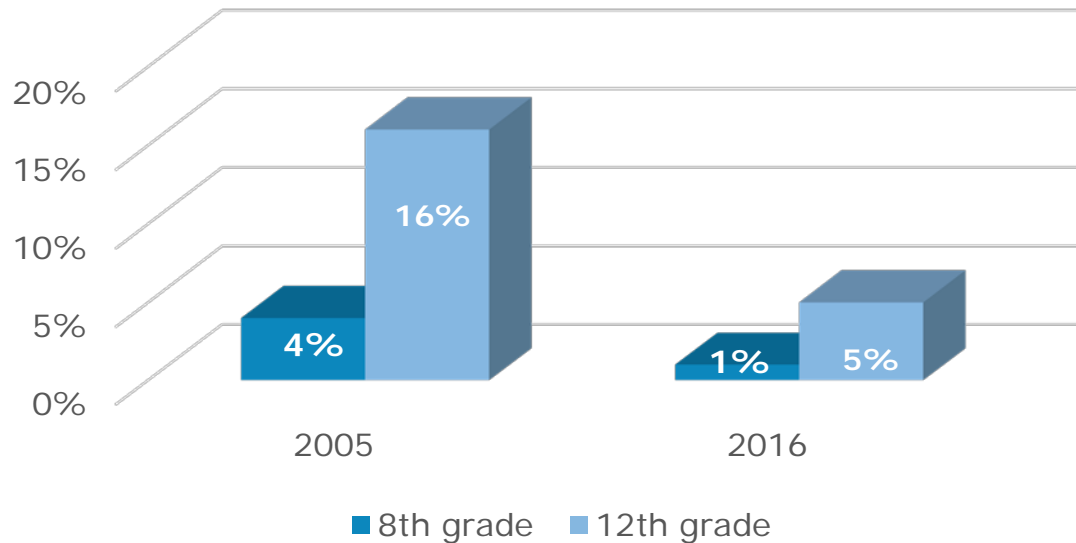


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Health Habits

Students who reported smoking daily in the past 30 days

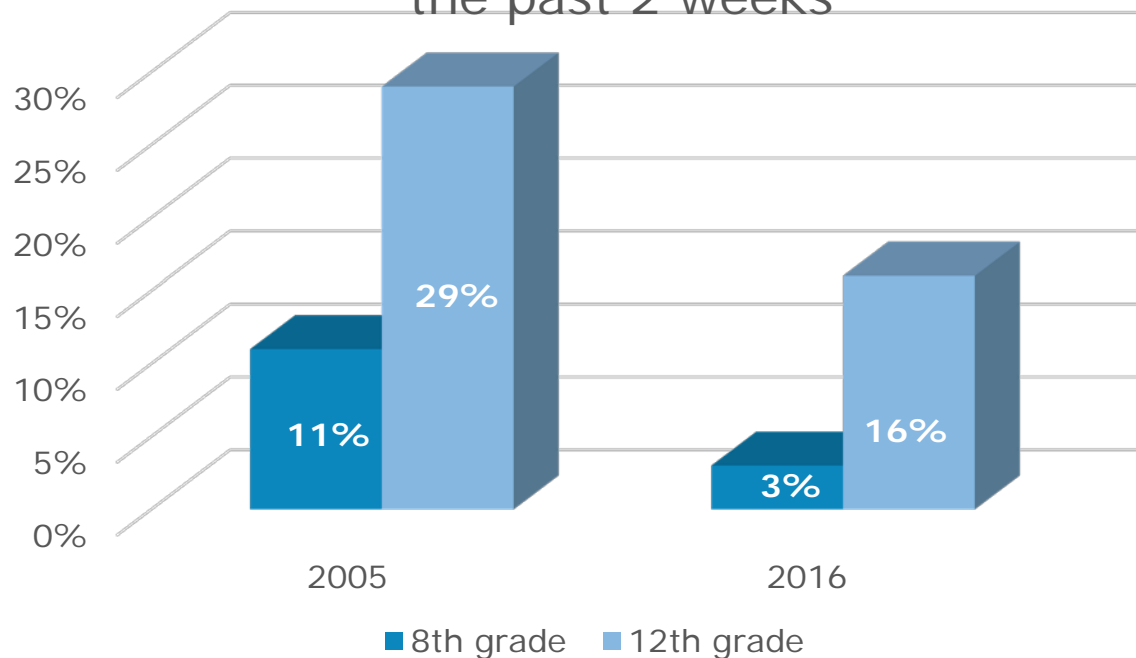


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Health Habits

Students who reported having 5 or more alcoholic beverages in a row in the past 2 weeks

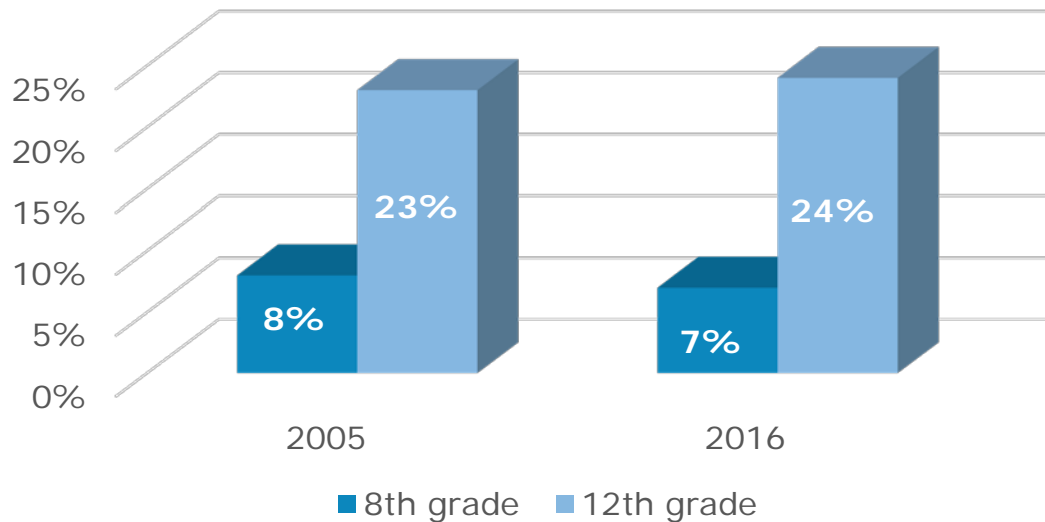


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Health Habits

Students who reported using illicit drugs in the past 30 days



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Oral Health



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Caries Prevalence by Age

Age of Child	Total Caries	Untreated Caries
2 – 5	18%	5%
6 – 11	45%	15%
12 – 19	54%	13%
2 – 19	43%	13%



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Caries Prevalence by Race and Ethnicity

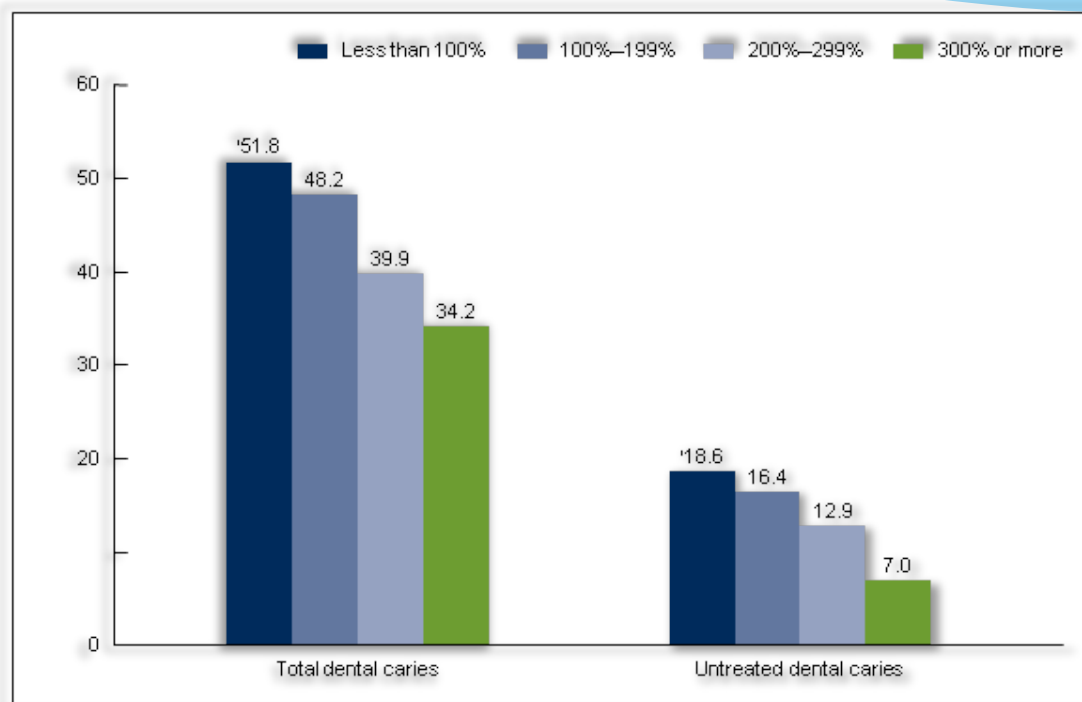
Race and Ethnicity, Ages 2-19	Total Caries	Untreated Caries
Hispanic	52%	14%
Non-Hispanic Black	44%	17%
Asian	43%	11%
Non-Hispanic White	39%	12%



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Caries Prevalence by Income Level



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Dental Visits



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Dental Visits by Age

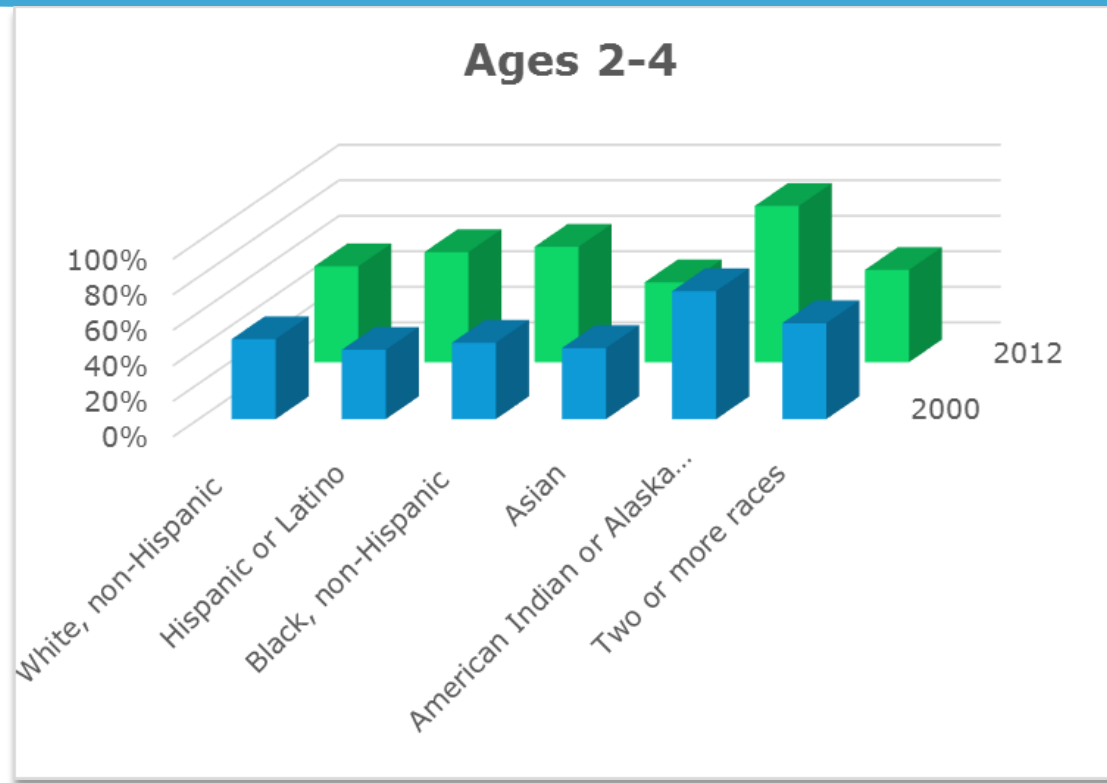
	1997	2005	2013
Children ages 2 - 4	45%	48%	62%
Children ages 5 – 11	81	84	89
Children ages 12 – 17	77	82	87



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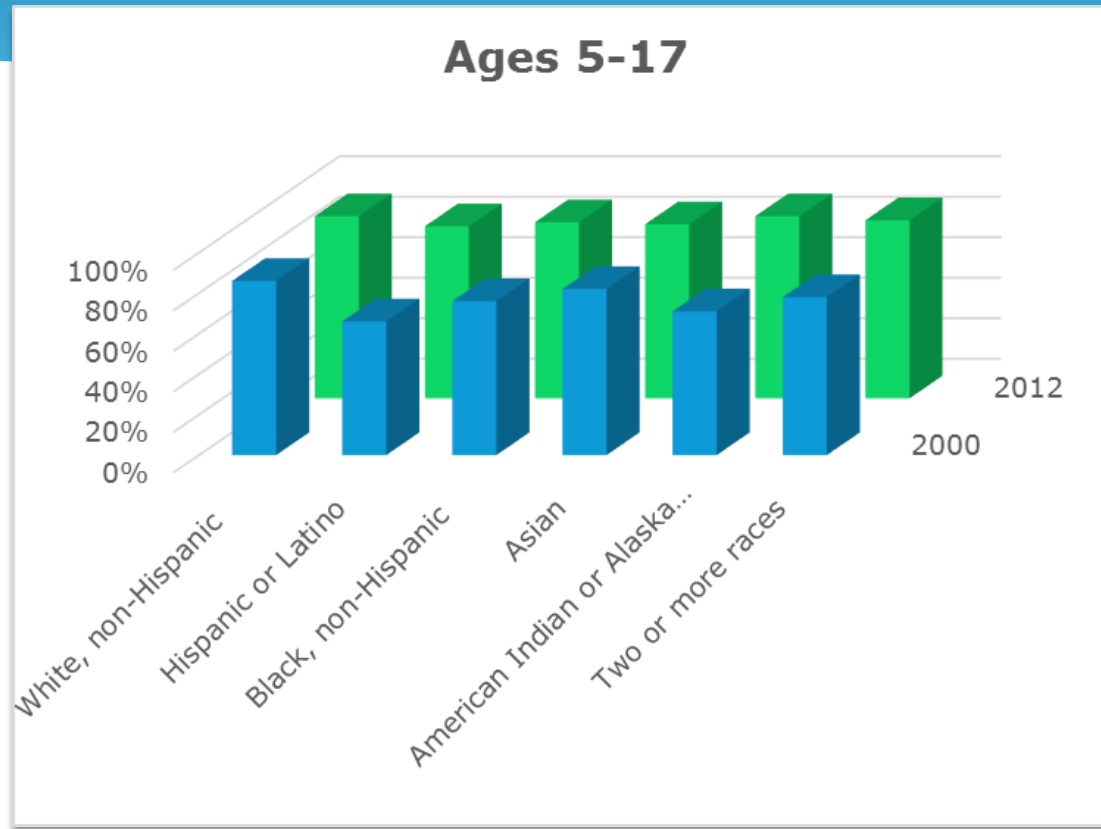
Dental Visits by Race/Ethnicity



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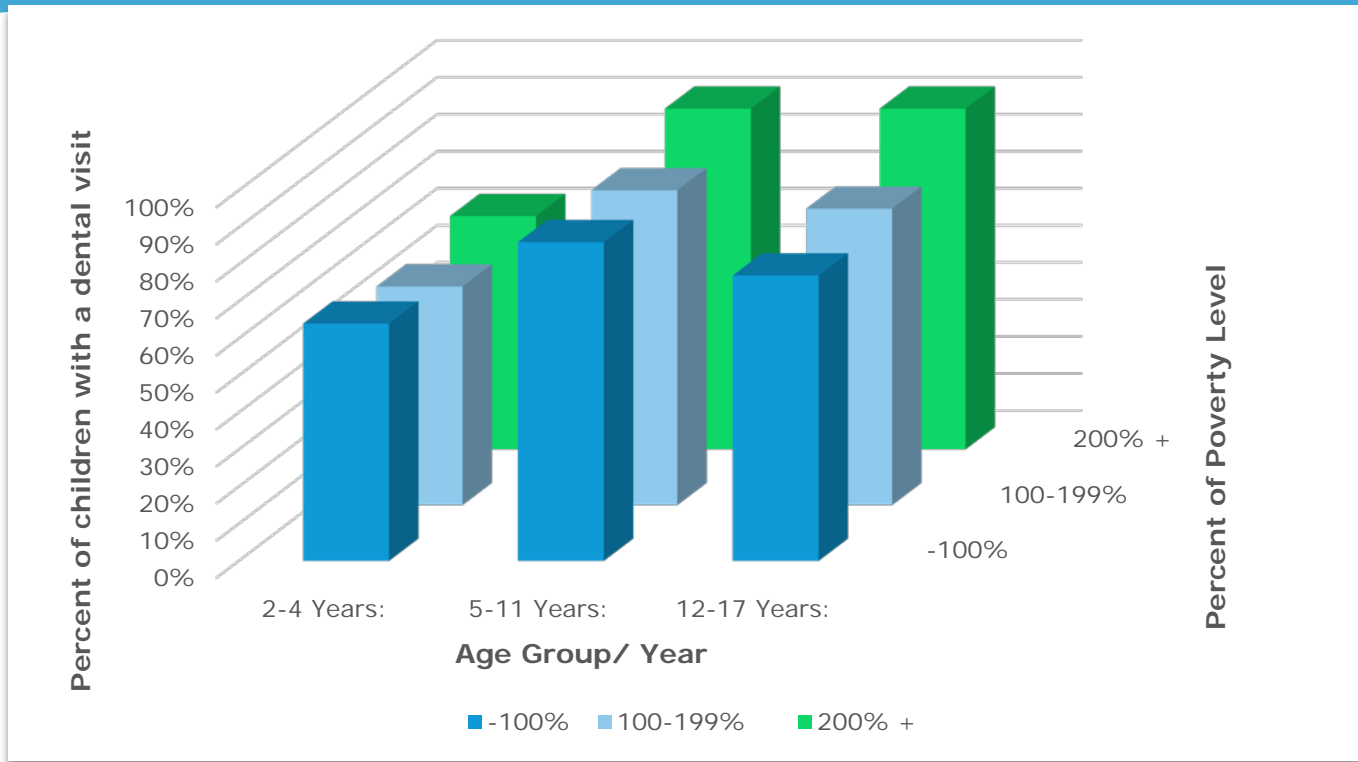
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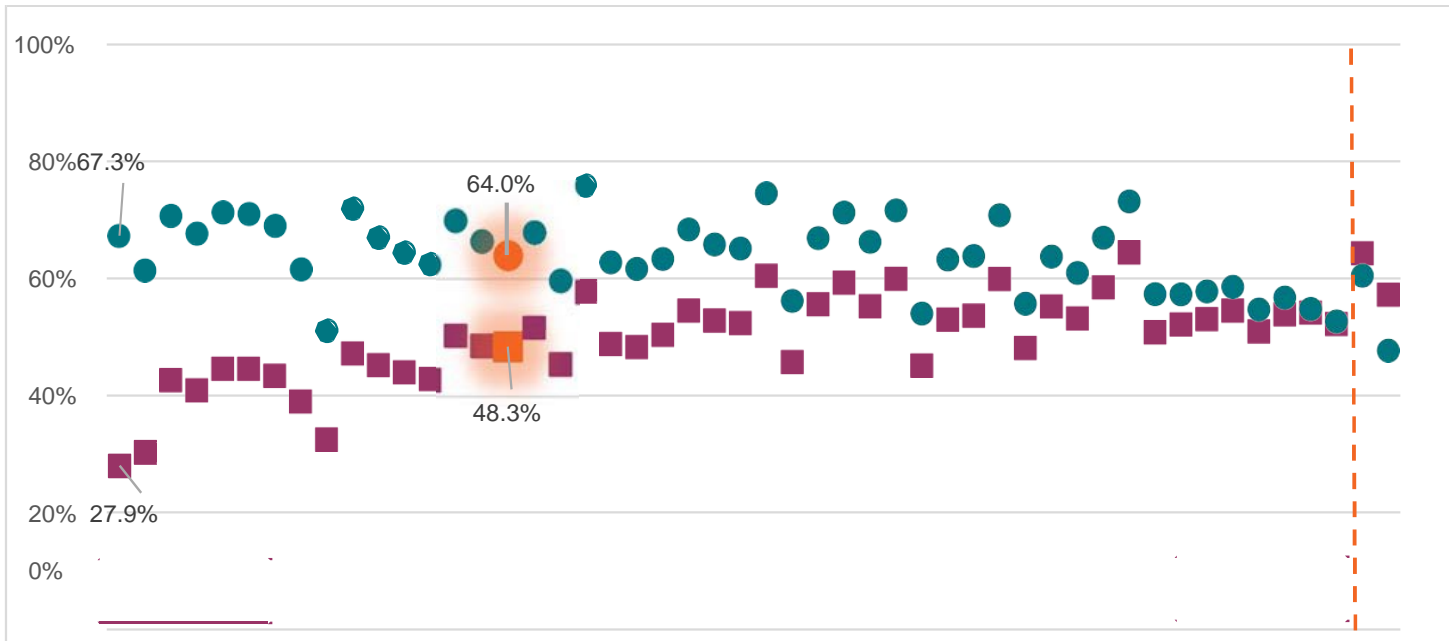
Dental Visits by Income Level



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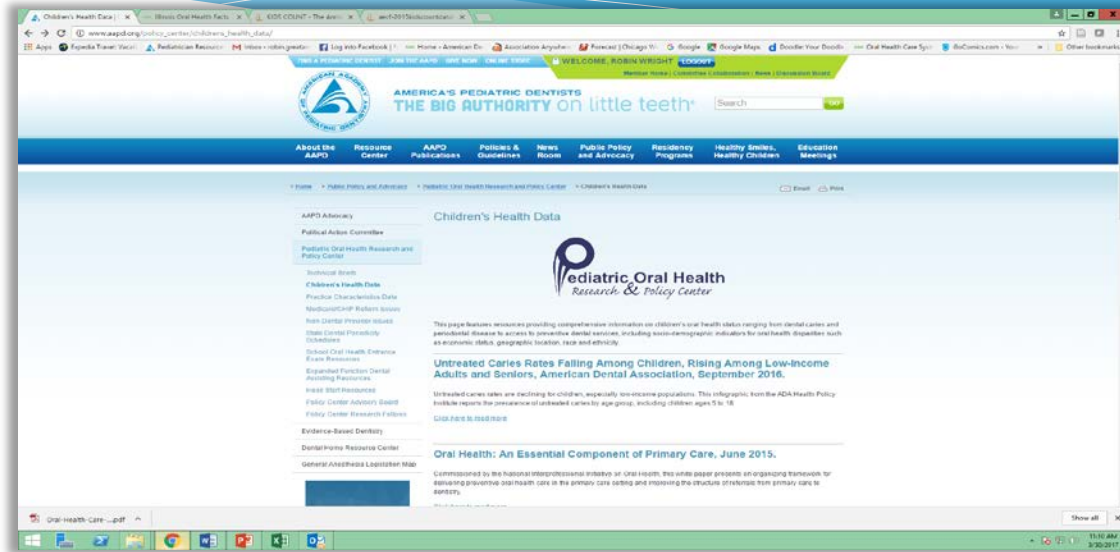
Dental Visits by Insurance



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Children's Data



- * AAPD.org / Public Policy and Advocacy / POHRPC / Children's Health Data



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Medicaid Coverage for Children



- * AAPD.org / Public Policy and Advocacy / POHRPC / Medicaid/CHIP Reform Issues



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Medicaid Coverage for Children



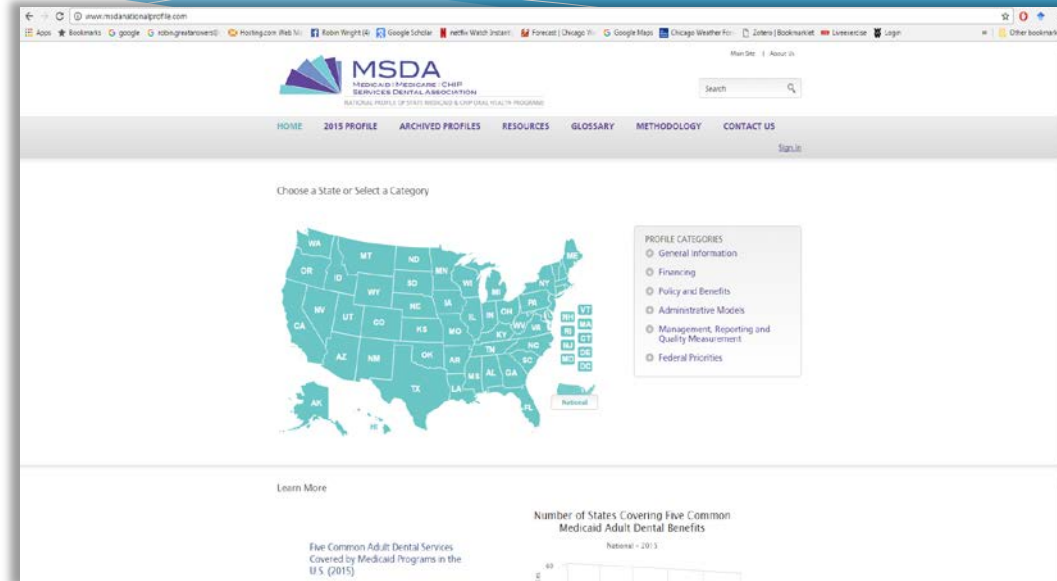
- * ADA HPI: Oral Health Care System
- * <http://www.ada.org/en/science-research/health-policy-institute/oral-health-care-system>



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Medicaid Coverage for Children



- * Medicaid-CHIP State Dental Association
- * www.msdanationalprofile.com



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Parent Perspectives



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Parent Referrals

Children Offered Advice from Their Healthcare Provider about Need for a Dental Visit

Children ages 2 – 5	57%
Children ages 6 – 12	54
Children ages 13 – 17	46
Children ages 2 – 17	52



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