

## Summary of Data on Children with Special Health Care Needs and Autism Spectrum Disorder by Race/Ethnicity from the 2009-10 National Survey of Children with Special Health Care Needs

**Table I. Prevalence (weighted percentage) of Autism Spectrum Disorder by Race/Ethnicity among Children with Special Health Care Needs age 2 to 17 years**

	Hispanic	White, Non-Hispanic	Black, Non-Hispanic	Other, Non-Hispanic
Prevalence of Autism Spectrum Disorder (ASD) among Children with Special Health Care Needs (CSHCN)	7.8%	8.3%	5.2%	10.7%

**Table II. Age of ASD Diagnosis by Race/Ethnicity among CSHCN with ASD (CSHCN+ASD) age 2 to 17 years\***

Age of ASD Diagnosis <sup>1</sup>	All CSHCN+ASD	Hispanic CSHCN+ASD	White, Non-Hispanic CSHCN+ASD	Black, Non-Hispanic CSHCN+ASD	Other, Non-Hispanic CSHCN+ASD
Diagnosed with ASD birth to 2 years	26.9%	37.9%	23.1%	31.3%	28.4%
Diagnosed with ASD age 3-5 years	44.7%	43.1%	43.9%	44.5%	52.1%
Diagnosed with ASD age 6-8 years	16.6%	11.3%	19.2%	13.7%	12.0%
Diagnosed with ASD age 9-11 years	7.7%	4.5%	9.6%	4.5%	4.5%
Diagnosed with ASD age 12-17 years	4.1%	3.2%	4.2%	6.0%	3.0%

\*Weighted percentages provided.

<sup>1</sup>Grey cells indicate that the sample size is too small to meet standards for reliability and precision. The relative standard error is greater than 30%.

**Suggested Citation:** National Survey of Children with Special Health Care Needs. Summary of Data on Children with Special Health Care Needs and Autism Spectrum Disorder by Race/Ethnicity from the 2009-10 National Survey of Children with Special Health Care Needs. Data Resource Center for Child and Adolescent Health.

**Table III. Maternal and Child Health Bureau System of Care Core Outcomes and Family Impact Indicators by Race/Ethnicity among CSHCN+ASD age 2 to 17 years\***

Survey Measure	Hispanic	White, Non-Hispanic	Black, Non-Hispanic	Other, Non-Hispanic
Indicator 12: CSHCN whose families paid \$1000 or more out-of-pocket in medical expenses in past 12 months	30.3%	38.9%	20.4%	19.0%
Indicator 13: CSHCN whose health conditions cause financial problems for the family	42.5%	43.8%	34.9%	47.1%
Indicator 14: CSHCN whose families spend 11 or more hours per week providing and/or coordinating child's health care	37.7%	28.1%	27.1%	32.1%
Indicator 15: CSHCN whose conditions cause family members to cut back or stop working	65.0%	57.1%	48.3%	53.4%
C9Q11: Family member(s) avoided changing jobs in order to maintain health insurance for child	31.9%	31.4%	24.9%	29.9%
Outcome #1: CSHCN whose families are partners in shared decision-making for child's optimal health	50.0%	57.9%	64.7%	52.2%
Outcome #2: CSHCN who receive coordinated, ongoing, comprehensive care within a medical home	20.2%	25.2%	26.1%	19.1%
Outcome #3: CSHCN have consistent and adequate public or private insurance	44.8%	48.2%	53.1%	59.5%
Outcome #4: CSHCN who are screened early and continuously for special health care needs	74.8%	79.2%	81.3%	77.9%
Outcome 5: CSHCN who can easily access community based services	38.9%	42.3%	46.0%	48.8%
Outcome #6: CSHCN youth receive services needed for transition to adulthood	12.4%	22.5%	12.0%	30.1%

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