

Crosswalk of Surveys with ASD Data on the Data Resource Center for Child & Adolescent Health

Survey information	Survey topics	Sample size of children with ASD	Prevalence of children with ASD	How is child's ASD condition identified in survey?	Questions asked specifically about ASD
2011 Survey of Pathways to Diagnosis and Services (Pathways)					
<p>Sample size: 4,032</p> <p>Geographic area: National & regional-level data</p> <p>Population: Non-institutionalized children with special health care needs (CSHCN) ages 6-17 years who were ever diagnosed with ASD, intellectual disability, or developmental delay in the 2009/10 NS-CSHCN. (See more about the 2009/10 NS-CSHCN below.)</p> <p>More information: http://childhealthdata.org/learn/Pathways</p>	<ul style="list-style-type: none"> ▪ Emergence of symptoms and context of the diagnoses ▪ Providers who made the diagnoses ▪ Child's current diagnostic status ▪ Types of clinical treatments, interventions, and educational services used to address developmental delays ▪ Parental concerns and perspectives 	<p>Sample size: 1,420</p>	<p>Cannot calculate from this survey</p>	<p>1) Has a doctor or other health care provider ever told you that your child had Autism, Asperger's Disorder, Pervasive Developmental Disorder, or other Autism Spectrum Disorder?</p> <p>If yes to #1: 2) To the best of your knowledge, does your child currently have the condition?</p>	<ul style="list-style-type: none"> ▪ Current or ever diagnosed with ASD* ▪ Whether parents were ever told child did not have ASD ▪ Age parent was told child had ASD ▪ Type of doctor who diagnosed <p>To note: All questions in the Pathways Survey can be observed by the ASD subpopulation.</p>
2011/12 National Survey of Children's Health (NSCH)					
<p>Sample size: 95,677</p> <p>Geographic area: National, regional, & state-level data</p> <p>Population: Non-institutionalized children in the US ages 0-17 years</p> <p>More information: http://childhealthdata.org/learn/NSCH</p>	<ul style="list-style-type: none"> ▪ Physical and emotional health ▪ Factors that may relate to wellbeing of children, including: <ul style="list-style-type: none"> - Medical home - Family interactions - Parental health - School experiences - Safe neighborhoods 	<p>Sample size: 1,624</p>	<p>National prevalence of children with current ASD: 1.8%</p>	<p>1) Has a doctor or health professional ever told you that your child has Autism, Asperger's Disorder, Pervasive Developmental Disorder, or other Autism Spectrum Disorder?</p> <p>If yes to #1: 2) Does your child currently have the condition?</p>	<ul style="list-style-type: none"> ▪ Current or ever diagnosed with ASD* ▪ Parent-rated severity of ASD ▪ Age of diagnosis <p>To note: Many questions (with sufficient sample size) can be observed by ASD subpopulation.</p>
2009/10 National Survey of Children with Special Health Care Needs (NS-CSHCN)					
<p>Sample size: 40,242</p> <p>Geographic area: National, regional, & state-level data</p> <p>Population: Non-institutionalized children with special health care needs (CSHCN) in the US ages 0-17 years</p> <p>More information: http://childhealthdata.org/learn/NS-CSHCN</p>	<p>Overall health and health status of CSHCN, including:</p> <ul style="list-style-type: none"> ▪ Medical home ▪ Adequate health insurance ▪ Access to needed services ▪ Adequate care coordination ▪ Functional difficulties ▪ Transition services ▪ Shared decision-making 	<p>Sample size: 3,055</p>	<p>National prevalence of children with current ASD among children with special health care needs (CSHCN): 7.99%</p>	<p>1) Has a doctor or other health care provider ever told you that your child had Autism, Asperger's Disorder, Pervasive Developmental Disorder, or other Autism Spectrum Disorder, even if [he/she] does not have the condition now?</p> <p>If yes to #1: 2) Does your child currently have the condition?</p>	<ul style="list-style-type: none"> ▪ Current or ever diagnosed with ASD ▪ Parent-rated severity of ASD <p>To note: Many questions (with sufficient sample size) can be observed by ASD subpopulation.</p>

2012 National Health Interview Survey (NHIS) with Child Complementary and Alternative Medicine (CAM) Supplement

<p>Sample size: 13,275 sample children (10,218 sample children, 4-17 years, for CAM Supplement)</p> <p>Geographic area: National, regional, & state-level data (state-level data only available from the NCHS Research Data Center)</p> <p>Population: One randomly selected child age 0-17 years from each family is chosen from the Sample Child Core (and of those, 4-17 year-olds were included in the CAM Supplement). The NHIS Cores cover the non-institutionalized household population of the US.</p> <p>More information: http://childhealthdata.org/learn/NHIS-Child http://childhealthdata.org/learn/NHIS-CAM</p>	<ul style="list-style-type: none"> ▪ The <i>Sample Child Core</i> obtains additional information on health status, health care services, and behavior for a randomly selected child, ages 0 to 17 years old, from each family. ▪ The <i>CAM Supplement</i> has questions on use of 34 specific CAM modalities, insurance coverage and out-of-pocket costs for visits to CAM practitioners, providers, classes, or trainings, and reasons for and benefits of CAM use. 	<p>Sample size: 156 (144 ages 4-17 years in NHIS linked file with CAM Supplement)</p>	<p>National prevalence of children who were ever told they had ASD (current and past): 1.2% (1.4% in CAM Supplement)</p>	<p>Has a doctor or health professional ever told you that your child had Autism or Autism Spectrum Disorder?</p>	<ul style="list-style-type: none"> ▪ Ever diagnosed with ASD
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*Both the NSCH & Pathways include follow-up questions for children who were ever diagnosed but do not currently have the condition (and/or were later told they didn't have the condition). Data from these questions are not included in the data query due to very small sample size.