

Utah

Utah Autism and Developmental Disabilities Monitoring Project (UT-ADDM)

RESULTS

Autism Spectrum Disorder (ASD) Prevalence, 2008

Number of children identified with ASDs: 45

Total prevalence of ASDs: 21.2 per 1,000 (1 in 47)

Boys: 31.7 per 1,000 (1 in 32) Girls: 11.7 per 1,000 (1 in 85)

Race/ Ethnicity

White: 40.0 per 1,000

Other race/ethnicity: 6.5 per 1,000

Documented ASD Diagnosis

Children with ASD diagnosis in their records: 69%

Median earliest age ASD was documented in their records:

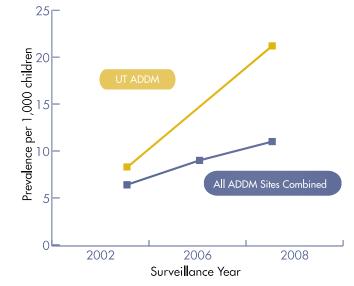
4 years, 5 months

Autistic Disorder: 4 years, 4 months

ASD/PDD: 4 years, 4 months

Asperger Disorder: 5 years, 8 months

Overall ASD Prevalence



UT ADDM collected data for the 2002 and 2008 surveillance years only. The data shown are based on the surveillance area covered in both time points.

SITE INFORMATION

Part of Utah Included in ADDM, 2008 Part of 1 county in northern Utah

Population of 8-Year-Old Children in Study Area, 2008

8-Year-Old Children: 2,123

White: 42.3%

Other race/ethnicity: 56.1%





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Utah Autism and Developmental Disabilities Monitoring Project (UT-ADDM)

Utah Autism and Developmental Disabilities Monitoring Project (UT-ADDM) is a multisource investigation to monitor the number of 8 and 4-year-old children in the population with ASDs or other developmental disabilities. In 2002, UT ADDM was established as an ADDM Network site in collaboration between the Utah Department of Health and investigators from the University Of Utah School Of Medicine. This surveillance project provides an accurate count of the number of children and families residing in Utah living with these disorders. Investigators are members of the University of Utah, School of Medicine's Department of Psychiatry. UT-ADDM is a joint undertaking with CDC and other state programs, agencies, and organizations that serve children with developmental disabilities and their families. The UT-ADDM Project has completed the 2002 and 2008 surveillance years, and will continue to collect data for the 2010 and 2012 surveillance years.

This program has also contributed information on the characteristics and risk factors of ASDs and intellectual disability, including:

- Establishing that maternal age and breech presentation were potential risk factors for ASD (http://www.ncbi. nlm.nih.gov/pubmed/19403494)
- Providing insight into autism rate changes in school and health sources (http://www.ncbi.nlm.nih.gov/ pubmed/21538173)
- Identifying the prevalence of communication disorders and co-occurring autism, intellectual disability and emotional/behavioral disorders (http://www.ncbi.nlm.nih.gov/pubmed/17971495)

What part of Utah is included in the ADDM Network for 2008?

UT ADDM covered part of one county in northern Utah for the 2008 surveillance year. This was a smaller study area compared to most ADDM sites and the UT ADDM results might be affected by looking at this smaller population of 8-year-old children.

What kinds of education and training programs does the project offer to people who work with individuals who have ASDs?

UT-ADDM staff will support training on autism for Utah educators, community health providers, and families. Training for community health providers will be coordinated through state collaborative continuing education programs.

What are some of the resources available in Utah for children with developmental disabilities, their families, and the professionals who serve them?

- Baby Watch is Utah's network of services for children ages birth to three with developmental delays or disabilities. Visit http://www.utahbabywatch.org/ for more information.
- Utah's Children with Special Health Care Needs
 provides clinical diagnostic services for children with
 developmental delays, complicated medical issues and
 associated behavior problems. To find out what is
 available in your area visit http://health.utah.gov/cshcn/.
- The Utah Parent Center and Autism Council of Utah are rich resources for all affected by autism. To find out more, visit http://www.utahparentcenter.org/ or http://autismcouncilofutah.org/
- The Neurobehavior H.O.M.E. Program is a center of excellence for meeting the medical and mental health needs of people with developmental disabilities. For more information call (801) 581-5515 or visit http://healthcare.utah.edu/home/.

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