

Children with Autism in Minnesota

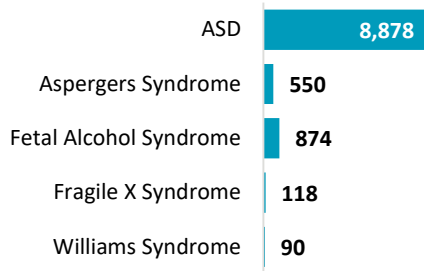
This fact sheet pulls data from Minnesota’s Department of Human Services, Department of Education, and the University of Minnesota’s Autism Developmental Disabilities Monitoring network to provide current knowledge around the number, characteristics of, and services received by children who have autism in Minnesota.



Autism Spectrum Disorders affect

1 in 42 8-year-old children in Minnesota¹

8,878 youth aged 21 or younger in Minnesota have been clinically diagnosed as having Autism Spectrum Disorder as their primary disability category. Another 1,632 have been diagnosed with related conditions.²

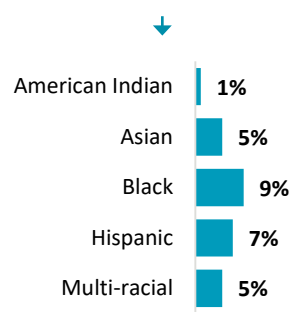
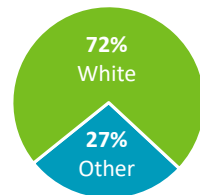


28% of children with ASD have an intellectual disability.¹

While **73%** of children with ASD had developmental concerns noted by age 3, only **34%** received a comprehensive developmental evaluation by this time.¹

The majority of youth diagnosed with ASD are white; there are no statistically significant differences in ASD prevalence by racial and ethnic groups.¹

ASD totals by race



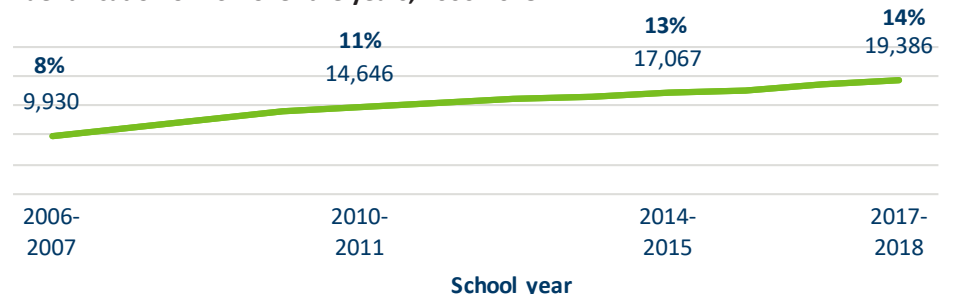
Note. Totals may not equal 100 due to rounding.

By comparison, 1 in 59 8-year-old children have been identified to have ASD nationwide.¹

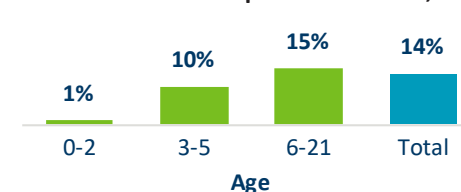
Identification of autism in schools has been on the rise.

19,386 youth aged 0-21 have been identified by schools to be on the autism spectrum in school year 2017-2018; this is about 2% of the total student population.³

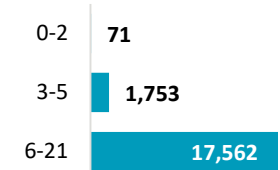
Identification of ASD over the years, 2006-2018



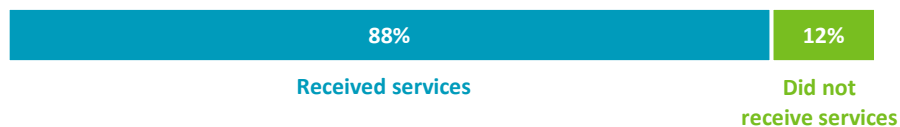
School identification of ASD as percentage of children enrolled in special education, 2017



ASD totals by age



Of the nearly 9,000 Minnesota youth clinically diagnosed with autism^a . . .



88% of youth aged 0-21 who received a diagnosis of ASD received related services; of the 9,048 youth who received services:^a

6,968 received **Mental Health (MH)** services (includes diagnostic assessments)



4,791 received them through **waivers**, which are considered long term care services



3,788 received **Children’s Therapeutic Services and Supports (CTSS)** services



3,257 received **Personal Care Assistant (PCA)** services



230 received **Early Intensive Developmental & Behavioral Intervention (EIDBI)** services



Less than 1% received: **Chemical Dependency** services, **Intermediate Care Facility** services, and **Nursing Facility** services.

Sources

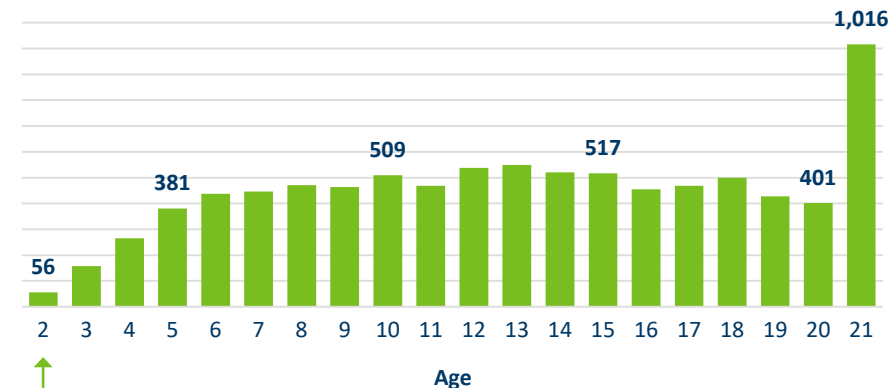
1. “Key Findings.” (2018). Minnesota Autism Developmental Disabilities Monitoring Network. Accessed at: <https://addm.umn.edu/key-findings>
2. Claims Data, Medicaid Management Information System (MMIS). (2018). Saint Paul, MN.
3. Minnesota Department of Education records. (2018). Saint Paul, MN. Retrieved from <https://education.mn.gov/MDE/Data/>.

Note. University of Minnesota data from Hennepin and Ramsey Counties only. DHS data include public and private insurance cases.

^a Data from 10/1/2015 - 9/1/2018. Data do not reflect youth receiving services through private insurance or Managed Care Organizations.

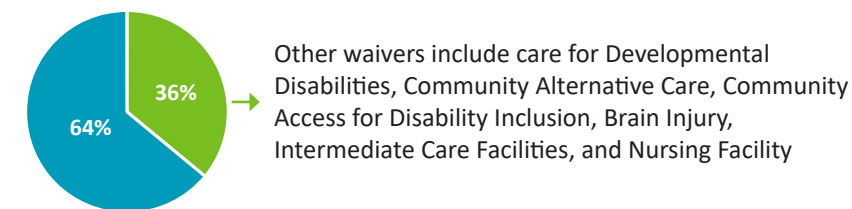
According to Minnesota Autism Developmental Disabilities Monitoring network (ADDM), about half of children were **not diagnosed with ASD until close to their 5th birthday.**

Age at Diagnosis



ASD can be diagnosed as early as age 2.

Developmental Disabilities waivers were the most common type of waiver (64% of waivers).^a



For more information:

Nicole MartinRogers | Wilder Research | 651-280-2682
 Gerry Nord | Minnesota Department of Human Services
 651-431-3114 | gerry.nord@state.mn.us