

## Autism Diagnosis Services Report

1/28/2022

Early Intervention (EI) is a system of services and supports individually designed to help families meet the specific needs of their children. EI programs provide services based on the regulations provided by Part C of the Individuals with Disabilities Act (IDEA). The EI system includes children who are served by Nevada Early Intervention State Programs and Comprehensive Community Provider Programs contracted through NEIS.

Nevada Early Intervention Services (NEIS) is required to report MCHAT screenings, diagnosis to date, and children engaged in the diagnostic process (NRS 427A.8803) and results of entry and exits assessments for children served by EI who have a diagnosis of ASD (NRS 427A.872) to the Autism Commission.

Service-related data were collected from TRAC-IV, Nevada's Part C IDEA data system, on 1/28/22. These are point-in-time data and are specific to children who are receiving services and have a diagnosis of autism<sup>1</sup>. Out of the total active EI population of 3,207 children, 100 children were identified as having a diagnosis of autism spectrum disorder (ASD). Table 1. below shows the regional makeup of the 100 children identified. The data indicate that 3.1% of the active caseload has a diagnosis of autism at the time of reporting. This percentage of active caseload has remained consistent over the last four reporting periods<sup>2</sup>.

TABLE 2: Children with an ASD Diagnosis by Region			
Region <sup>3</sup>	Children with Autism	Active Caseload	Percentage Active Caseload
South	75	2102	2.3%
North	22	779	0.7%
Rural	3	326	0.1%
	<b>100</b>	<b>3207</b>	<b>3.1%</b>

The 100 children identified throughout the early intervention system were found to have 387 ongoing services<sup>4,5</sup>. The data collected indicate that services are provided at a ratio of nearly four (4) services for one (1) child. Table 2. below outlines the service count<sup>4</sup> over time for the sub-population of children identified with a diagnosis of autism during those reporting periods<sup>2</sup>.

TABLE 2: Service Counts				
Services Delivered	1/28/2022	9/22/2021	5/18/2021	9/14/2020
Audiology	4	1	2	5
Feeding	9	8	8	3
Intensive Behavioral Services	3	2	8	27
Nutrition	11	13	5	2
Occupational Therapy	85	93	74	65
Physical Therapy	18	13	12	10
Special Instruction	142	139	102	77
Speech/Language Therapy	114	104	92	75
Vision Services	1	2	2	2
<b>Service Delivery Total</b>	<b>387</b>	<b>375</b>	<b>305</b>	<b>266</b>
<b>Children with Autism</b>	<b>100</b>	<b>104</b>	<b>90</b>	<b>78</b>

Nevada Early Intervention Services  
Management Analyst Unit

†Data Notes:

<sup>1</sup> Includes children in Active status (demographics) who have “Yes” selected for Autism Diagnosis according to data entered in TRAC.

<sup>2</sup> Reporting periods refer to the date of data collection as applied to the last four service-related reports provided. Those dates include 9/14/20, 5/18/21, 9/22/21, and 1/28/22.

<sup>3</sup> South region includes the state program serving Las Vegas and outlying rural regions plus community provider programs serving Las Vegas. The North region includes the state program serving Reno plus the community provider programs. The Rural region includes Carson City and outlying areas plus the state programs serving Elko, Ely, Winnemucca, and other outlying rural locations.

<sup>4</sup> Services include ongoing services in “Current” status plus services that have not yet initiated but are in “Needed” status. It does not include previously received services or assessments that are needed to determine an ongoing frequency. Service-related data may be duplicated by child if the child receives the same service but with different methods of delivery, i.e., individual and co-treatment.

<sup>5</sup> Early Intervention services are driven by the identified needs of the child and concerns presented by the parent/caregiver. Services are not diagnosis driven.