## Nevada Early Intervention Services NRS 388.5195 Annual Reporting for Calendar Year 2021

Per the Nevada Revised Statute (NRS) 388.5195, on or before February 15 of each year, the Department of Education in collaboration with Aging and Disability Services Division shall publish a report containing aggregate data comparing the development of language and literacy skills in Nevada children who are younger than six (6) years old and who are deaf, hard of hearing, blind or visually impaired, including, without limitation children who are both deaf and blind with the development of such skills by children who do not have a disability.

These data are provided by the Nevada Aging and Disability Services Division, Nevada Early Intervention Services (EI). EI is a system of services and supports individually designed to help families meet the specific needs of their children. Comprehensive early intervention services are provided to families through state and community programs. EI programs provide services based on the regulations provided by Part C of the Individuals with Disabilities Education Act (IDEA).<sup>1</sup>
The children included in this report are 0-35 months of age and received IDEA Part C services from EI during the reporting period of January 1, 2021, through December 31, 2021.

Eligibility assessment data were collected from EI state and community programs. Every child determined eligible for IDEA Part C services receives a developmental assessment. Areas of the developmental assessment relating to language and literacy are Communication, Cognition, and Social/Emotional. Development of language and literacy skills are compared using scores from these areas in which the child's chronological age and assessed age are captured. Chronological age represents a child's calculated age based on their date of birth, and assessed age is equivalent to the developmental age of the child.

<b>Table 1:</b> Number of children based on CHRONOLOGICAL AGE (in months) at the time of the eligibility assessment who meet the criteria requirement of NRS 388.5195.					
Chronological Age Categories	Number of children in age group	Percent (%) of Total			
Less than 1 month	2	1%			
1-11 Months	106	77%			
12-23 Months	18	13%			
24-35 Months	11	8%			
Total	137	100%			

<sup>&</sup>lt;sup>1</sup> For further information on Nevada's IDEA Part C, please visit the webpage <u>Part C of the Individuals with Disabilities Education Act (nv.gov)</u>

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The table below shows the number and percent of the 137 children grouped into chronological age categories who indicate a delay within a specific area of development. As children get older, the assessments used to determine delays become more complex and test additional skill sets.

**Table 2:** Number of children based on CHRONOLOGICAL AGE (in months) and developmental area at the time of the eligibility assessment.

Area of Development	Chronological Age Categories in Months	Number of Children in age group	Number of Children with a delay	Percent (%) of Children with delay
Communication	Less than 1 month	2	0	0%
	1-11 Months	106	65	61%
	12-23 Months	18	17	94%
	24-35 Months	11	10	91%
Cognition	Less than 1 month	2	0	0%
	1-11 Months	106	76	72%
	12-23 Months	18	17	94%
	24-35 Months	11	10	91%
Social/Emotional	Less than 1 month	2	0	0%
	1-11 Months	106	60	57%
	12-23 Months	18	16	89%
	24-35 Months	11	8	73%

The table below includes assessed age results aggregated by area of development. These results demonstrate the number and percent of the 137 children as their assessed age.

**Table 3:** Number of children based on ASSESSED AGE (in months) at the time of the eligibility

assessment. *					
Area of Development	Assessed Age Categories in Months	Number of Children in age group	Percent (%) of Total		
Communication	Less than 1 month	20	15%		
	1-11 Months	106	77%		
	12-23 Months	10	7%		
	24-35 Months	1	1%		
Cognition	Less than 1 month	28	20%		
	1-11 Months	90	66%		
	12-23 Months	18	13%		
	24-35 Months	1	1%		
Social/Emotional	Less than 1 month	22	16%		
	1-11 Months	95	69%		
	12-23 Months	15	11%		

24-35 Months

5

4%

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The average chronological age of the 137 children is 8 months of age. In the developmental area of communication, these 137 on average, were assessed at a developmental age of 4 months indicating a 50% delay in this developmental area. The average assessed age for those children within the area of cognition is 5 months which indicates a 38% delay in this developmental area. The average assessed age for those children within the area of social/emotional is 5 months of age indicating a 38% delay in this developmental area.

Table 4: Average CHRONOLOGICAL AGE and ASSESSED AGE (in months) by developmental area. *					
Area of Development	Average Chronological Age	Average Assessed Age	Average Percent (%) of Delay		
Communication	8	4	50%		
Cognition	8	5	38%		
Social/Emotional	8	5	38%		

<sup>\*</sup>Data Note: Any child with a chronological age and/or assessed age less than one (1) month, was rounded up to age one (1) month to determine averages.

Important to Note: These data were self-reported by individual programs within the early intervention system following a template created by the Children's Services Management Analyst Team at Aging and Disability Services Division. Data reflect a child's scores, represented as age in months, from the developmental assessment used at the time of eligibility determination.