Early Intervention Services - Statewide Autism Data

FY 21 Monthly to Date Roll-Up July 2020 - March 2021

Narrative: Table 1. below shows the number of initial MCHAT screeners completed and the number of failed initial MCHATs by program. These data were provided by individual programs on a monthly basis and collected for the months of July 2020 - March 2021. Programs reported a total of 2,309 initial MCHAT screeners being completed during fiscal year 21 to date, from July 2020 - March 2021. Of those 2,309, 342 (15%) were failed initial 18-month MCHATs, 424 (18%) were failed initial 24-month MCHATs, and 162 (7%) were failed initial "other" MCHATs (usually used for 30 months and older). This is a total of 928 failed initial MCHATs, or approximately 40% of all initial MCHATs completed. An additional 40 initial MCHATs were declined by the parent/guardian and were not completed.

Programs were asked to identify the single most likely reason attributing to the failed initial MCHAT out of a selection of six (6) possible Reason Codes; those being, global delays, another diagnosis, autism concerns, behavior concerns, social/emotional concerns, or other. Autism concerns was the most prevalent reason at 65% of all failed initial MCHATs. Children who failed as a result of global delays was the second most prevalent reason at 16% of all failed initial MCHATs.

Table 1. shows that 207 children received a diagnosis of Autism Spectrum Disorder between the months of July 2020 and March 2021⁴ (these data were provided directly from the individual programs as part of their monthly reporting). The average age at the time of diagnosis was 31 months. Data provided indicate that approximately 22% of those who failed an initial MCHAT received a diagnosis during this period of time.

+See bottom of page 2 for annotations

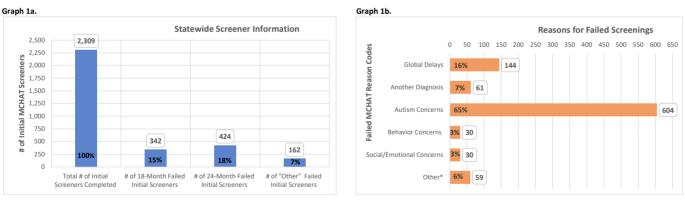
Table 1.

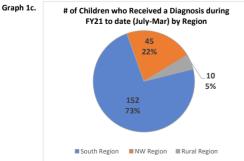
					MCHAT Con	npletio	n and D	iagnos	is							
		MCHAT SCREENER INFORMATION					REASONS FOR FAILED SCREENINGS					DIAGNOSIS		ANALYTICS		
FY 21 (July 2020 - March 2021)	Total # of Initial Screeners Completed	# of 18- Month Failed Initial Screeners	# of 24- Month Failed Initial Screeners	# of "Other" Failed Initial Screeners	Declined M-CHAT	Global Delays	Another Diagnosis	Autism Concerns	Behavior Concerns	Social/Emotional Concerns	Other*	Diagnosed FY21 ⁴ (July-Mar.)	Time of Diagnosis	% of Initial Screeners that were Failed	% of Failed Initial Screeners Failed Due to Autism Concerns	% of Failed Initial Screeners Resulting in Diagnosis
South Region Total ¹	1,600	265	352	125	31	118	47	466	27	27	57	152	29	46%	63%	20%
Northwest Region Total ²	438	56	46	14	5	24	12	77	1	1	1	45	31	26%	66%	39%
Rural Region Total ³	271	21	26	23	4	2	2	61	2	2	1	10	36	26%	87%	14%
Statewide Grand Total	2,309	342	424	162	40	144	61	604	30	30	59	207	31	40%	65%	22%

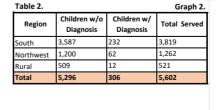
*"Other" Reasons for M-CHAT Failure include but are not limited to: Communication, Physical, Environment, Lack of Opportunity, Prematurity, Sensory, Hearing, Vision, Low Cognition

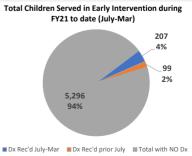
Narrative: Graph 1a. below represents the count of initial MCHAT screeners completed as compared to the count of failed initial MCHATs. Graph 1b. below represents the count of Failed MCHAT reason codes as identified by the early intervention team for the failed initial MCHATs completed. Graph 1c. below represents the count of children who received an autism diagnosis during FY21 to date (July 2020 - March 2021) by region.

Table 2. below shows the number of children served by the Early Intervention system during FY21 between the months of July 2020 and March 2021⁵. A total of 5,602 children have been served during that time. Of those children, 306 of them were identified as having a diagnosis of Autism Spectrum Disorder. This is approximately 6% of all children served by the Early Intervention system during that time. Of those children is the months of July 2020 and March 2021 as seen in Graph 2 below.





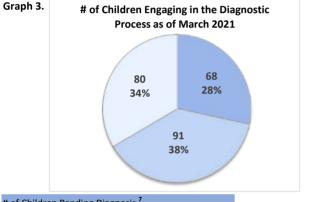




Early Intervention Services - Statewide Autism Data FY 21 Monthly to Date Roll-Up July 2020 - March 2021

Table 3.

Process for Autism Diagnostics ⁶										
FY 21 (July 2020 - March 2021)	# of Children Pending Diagnosis AS OF MARCH 2021 ⁷	# of Children Waiting for Scheduled Assessments AS OF MARCH 2021 ⁸	# of Children Waiting for Assessments (<i>to be scheduled</i>) AS OF MARCH 2021 ⁹	# of Children Who Completed the Diagnostic Process but <u>DID</u> <u>NOT</u> Receive a Diagnosis	# of Children Who Declined the Autism Diagnostic Process	# of Children	# of Children Who Have Declined ATAP			
South Region Total ¹	60	65	45	50	11	105	2			
Northwest Region Total ²	5	22	4	33	4	41	3			
Rural Region Total ³	3	4	31	20	1	9	0			
Statewide Grand Total	68	91	80	103	16	155	5			



Narrative: Table 3. above shows that as of March 2021, there was a total of 239 children who are currently engaging in the diagnostic process⁶. Of the 239 children, 28% have started the testing process⁷, while 38% are scheduled for testing but have not yet started⁸, and 34% are waiting to be scheduled for testing⁹ (Graph 3 left). From July 2020 through March 2021, programs reported a total of 103 children who completed the diagnostic process but did not receive a diagnosis. Additionally, programs reported a total of 16 children whose caregiver declined the diagnostic process. Lastly table 3. shows that a total of 155 children were referred to ATAP while 5 families declined a referral to ATAP as reported monthly by individual early intervention programs. *†See bottom of page 2 for annotations*

of Children Pending Diagnosis 7

of Children Waiting for Scheduled Assessments 8

of Children Waiting for Assessments⁹

‡ 3/16/20: Moratorium placed on face to face services due to COVID-19; decreases may be related to Governor's 3/12/20 directive to shut down all non-essential businesses and engage in social distancing

Data Notes:

1. South Region includes both State and Community Provider programs serving the southern portion of the state

2. Northwestern Region includes both State and Community Provider programs serving the Reno area

3. Rural Region includes State programs serving Carson City and rural locations in the north and northwestern portion of the state

4. Count for children diagnosed during this fiscal year (FY21) to date was obtained directly from the individual programs as a part of their monthly reporting. Count of children diagnosed prior to this fiscal year but who received services any time this fiscal year, was obtained from data extracted from the TRAC-IV database.

5. Caseload counts were obtained from data generated from the TRAC-IV data system; these data include children who are in "Active" status and those who have since exited but would have been active any time between 7/1/20-3/31/21. These data do not include any children who newly entered the El system after 4/1/21.

6. Table 3. - Process for Autism Diagnostics, includes information pertaining to the number of children who are engaging in the diagnostic process, have declined the diagnostic process, or have finished but received no diagnosis. This section represents the sum of data provided monthly from July 2020 through March 2021 by individual programs unless otherwise noted.

7. Child has started testing to determine diagnosis - completed at least 1 appointment towards diagnostic process.

8. Child is scheduled to begin the diagnostic process but no appointments have occurred.

9. Child is not yet scheduled for any appointments associated with the diagnostic process but it has been optioned to the family.