### Early Intervention Services - Statewide Autism Data

## FY 21 Monthly to Date Roll-Up July 2020 - October 2020

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 - October 2020. Programs reported a total of 1,021 initial MCHAT screeners being completed during fiscal year 21 to date, from July 2020 - October 2020. October 2020. October 2020 (20%) were failed initial 24-month MCHATs, and 73 (7%) were failed initial "other" MCHATs (usually used for 30 months and older). This is a total of 426 failed initial MCHATs, or approximately 42% of all initial MCHATs completed. An additional 21 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; global delays, another diagnosis, autism concerns, behavior concerns, social/emotional concerns, or other. Autism concerns was the most prevalent reason at 66% of all failed initial MCHATs. Children who failed as a result of global delays was the second most prevalent reason at 13% of all failed initial MCHATs.

Table 1. shows that 84 children received a diagnosis of Autism Spectrum Disorder between the months of July 2020 and October 2020<sup>4</sup> (these data were provided directly from the individual programs as part of their monthly reporting). The average age at the time of diagnosis was 30 months. Data provided indicate that approximately 20% of those who failed an initial MCHAT received a diagnosis during this period of time.

*†See bottom of page 2 for annotations* 

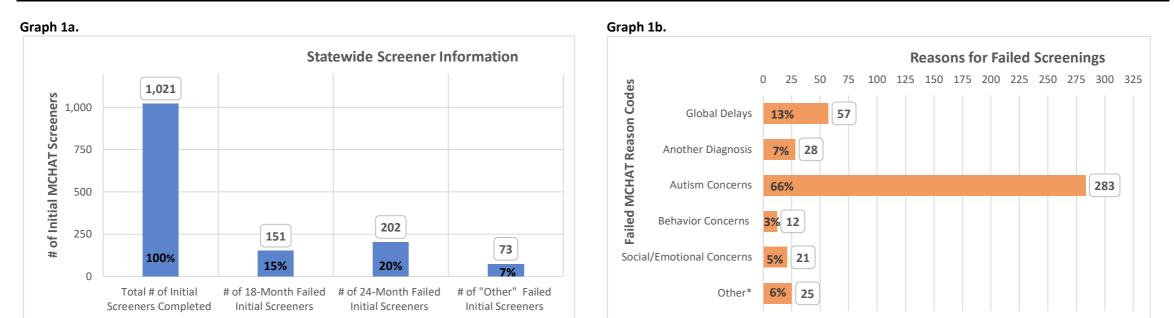
### Table 1.

MCHAT Completion and Diagnosis																
	MCHAT SCREENER INFORMATION					REASONS FOR FAILED SCREENINGS					IGS	DIAGNOSIS		ANALYTICS		
FY 21 (July 2020 - October 2020)	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 <sup>4</sup> (July-Oct)	Time of Diagnosis	% of Initial Screeners that were Failed	Screeners	Initial Screeners
South Region Total <sup>1</sup>	688	115	165	60	14	48	19	222	9	19	23	63	29	49%	65%	19%
Northwest Region Total <sup>2</sup>	195	24	20	6	4	8	8	32	1	1	0	19	30	26%	64%	38%
Rural Region Total <sup>3</sup>	138	12	17	7	3	1	1	29	2	1	2	2	34	26%	81%	6%
Statewide Grand Total	1,021	151	202	73	21	57	28	283	12	21	25	84	30	42%	66%	20%

\*"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 - October 2020) 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 October 2020<sup>5</sup>. A total of 4,240 children have been served during that time. Of those children, 179 of them were identified as having a diagnosis of Autism Spectrum Disorder. This is approximately 4% of all children served by the Early Intervention system during system during this fiscal year between the months of July 2020 and October 2020 as seen in Graph 2 below.



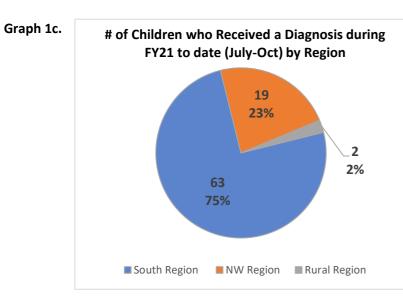
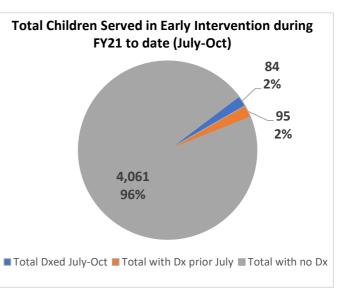
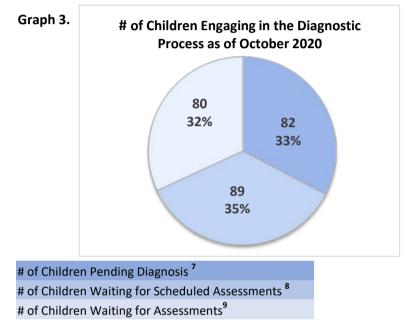


Table 2. Graph 2.							
Region	Children w/o Diagnosis	Children w/ Diagnosis	Total Served				
South	2,750	140	2,890				
Northwest	927	35	962				
Rural	384	4	388				
Total	4,061	179	4,240				



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Table 3.		Proc	cess for Autism Dia	gnostics <sup>6</sup>				
FY 21 (July 2020 - October 2020)	# of Children Pending Diagnosis AS OF Oct 2020 <sup>7</sup>	# of Children Waiting for Scheduled Assessments AS OF Oct 2020 <sup>8</sup>	# of Children Waiting for Assessments <i>(to be scheduled)</i> AS OF Oct 2020 <sup>9</sup>	# of Children Who Completed the Diagnostic	# of Children Who Declined the Autism Diagnostic Process	# of Children	# of Children Who Have Declined ATAP	
South Region Total <sup>1</sup>	74	67	56	26	2	38	1	
Northwest Region Total <sup>2</sup>	5	15	10	11	1	19	1	
Rural Region Total <sup>3</sup>	3	7	14	5	0	6	0	
Statewide Grand Total	82	89	80	42	3	63	2	



**Narrative:** Table 3. above shows that as of October 2020, there was a total of 251 children who are currently engaging in the diagnostic process <sup>6</sup>. Of the 251 children, 33% have started the testing process<sup>7</sup>, while 35% are scheduled for testing but have not yet started<sup>8</sup>, and 32% are waiting to be scheduled for testing<sup>9</sup> (Graph 3 left). From July 2020 through October 2020, programs reported a total of 42 children who completed the diagnostic process but did not receive a diagnosis. Additionally, programs reported a total of 3 children whose caregiver declined the diagnostic process.

Lastly table 3. shows that a total of 63 children were referred to ATAP while 2 families declined a referral to ATAP as reported monthly by individual early intervention programs. *†See bottom of page 2 for annotations* 

*‡* 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 data base.

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 7/1/20-10/31/20.

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 October 2020 by individual programs unless otherwise noted.

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

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

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