

Early Intervention Services - Statewide Autism Data

FY 21 Monthly to Date Roll-Up
July 2020 - December 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 - December 2020. Programs reported a total of 1,499 initial MCHAT screeners being completed during fiscal year 21 to date, from July 2020 - December 2020. Of those 1,499, 211 (14%) were failed initial 18-month MCHATS, 286 (19%) were failed initial 24-month MCHATS, and 110 (7%) were failed initial "other" MCHATS (usually used for 30 months and older). This is a total of 607 failed initial MCHATS, or approximately 40% of all initial MCHATS completed. An additional 29 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 14% of all failed initial MCHATS.

Table 1. shows that 121 children received a diagnosis of Autism Spectrum Disorder between the months of July 2020 and December 2020⁴ (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 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.

| FY 21 (July 2020 - December 2020) | MCHAT Completion and Diagnosis | | | | | | | | | | | | | | | |
|--------------------------------------|--|--|--|---------------------------------------|-----------------|---------------|-------------------|-----------------|-------------------|---------------------------|--------|--|--|---|---|--|
| | 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-Oct) | Average Age at Time of Diagnosis (in months) | % of Initial Screeners that were Failed | % of Failed Initial Screeners Failed Due to Autism Concerns | % of Failed Initial Screeners Resulting in Diagnosis |
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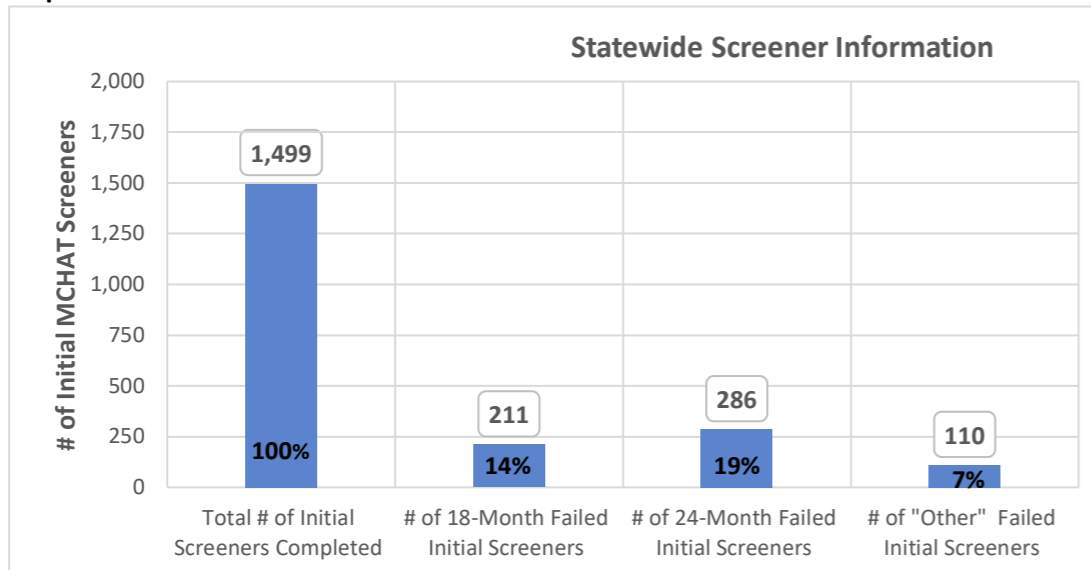
*"Other" Reasons for M-CHAT Failure include but are not limited to: Communication, Physical, Environment, Lack of Opportunity, Prematurity, Sensory, Hearing, Vision, Low Cognition

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 - December 2020) by region.

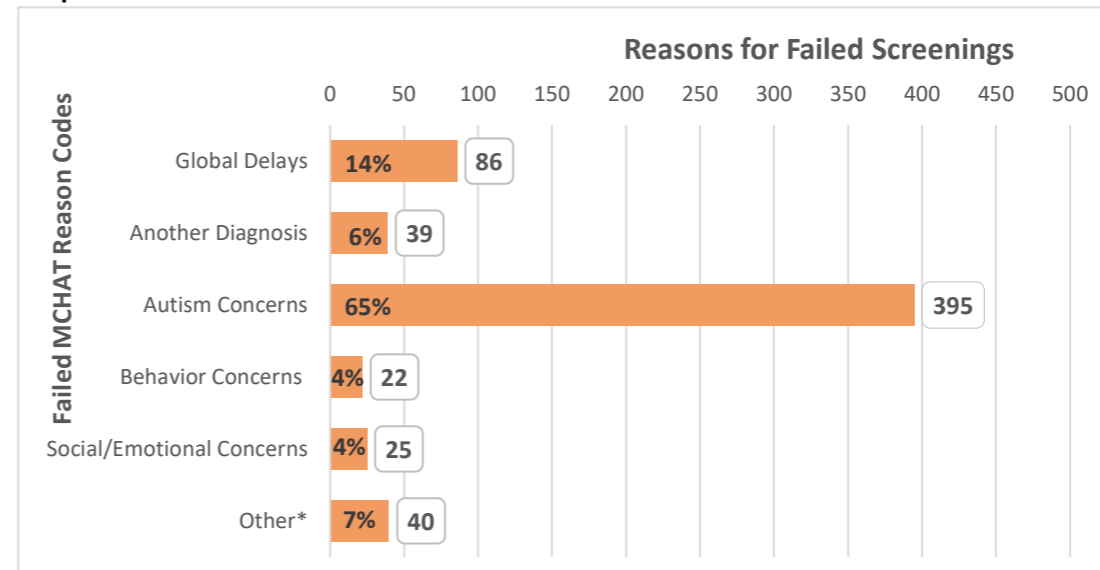
Table 2. below shows the number of children served by the Early Intervention system during FY21 between the months of July 2020 and December 2020⁵. A total of 4,785 children have been served during that time. Of those children, 223 of them were identified as having a diagnosis of Autism Spectrum Disorder. This is approximately 5% of all children served by the Early Intervention system during this fiscal year between the months of July 2020 and December 2020 as seen in Graph 2 below.

†See bottom of page 2 for annotations

Graph 1a.



Graph 1b.



Graph 1c.

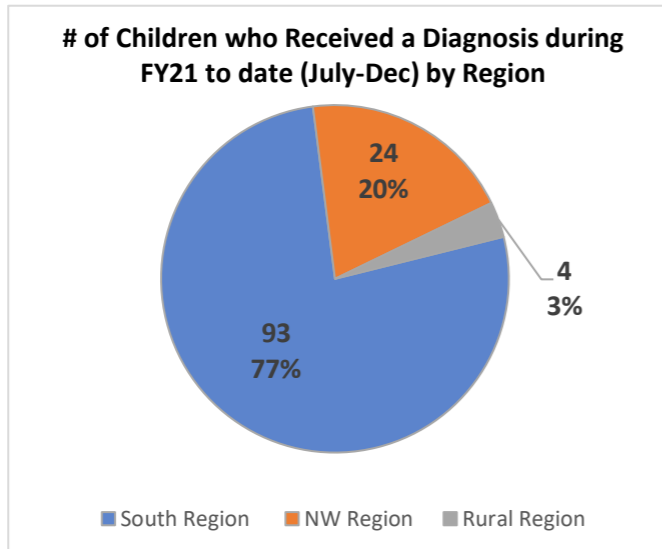
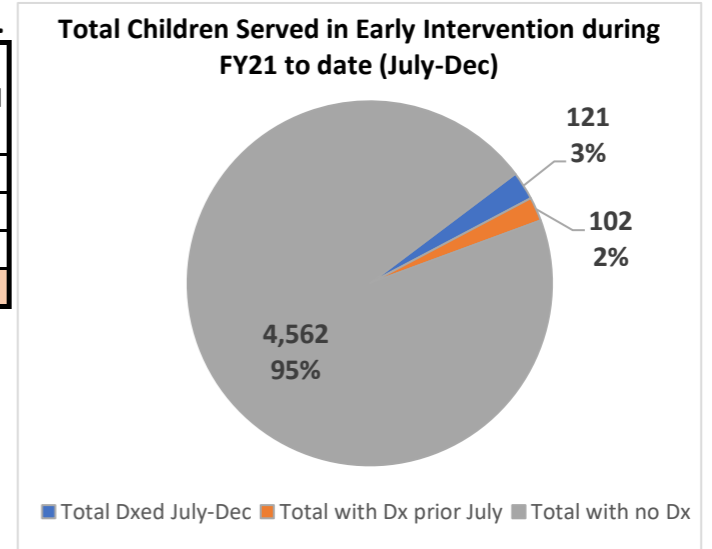


Table 2.

| Region | Children w/o Diagnosis | Children w/ Diagnosis | Total Served |
|--------------|------------------------|-----------------------|--------------|
| South | 3,085 | 177 | 3,262 |
| Northwest | 1,041 | 40 | 1,081 |
| Rural | 436 | 6 | 442 |
| Total | 4,562 | 223 | 4,785 |

Graph 2.



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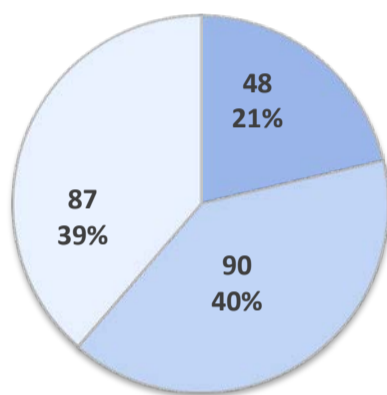
July 2020 - December 2020

Table 3.

| Process for Autism Diagnostics ⁶ | | | | | | | |
|---|---|---|---|---|---|-----------------------------------|--|
| FY 21 (July 2020 - December 2020) | # of Children Pending Diagnosis AS OF Dec 2020 ⁷ | # of Children Waiting for Scheduled Assessments AS OF Dec 2020 ⁸ | # of Children Waiting for Assessments (to be scheduled) AS OF Dec 2020 ⁹ | # of Children Who Completed the Diagnostic Process but DID NOT Receive a Diagnosis | # of Children Who Declined the Autism Diagnostic Process | # of Children Referred to ATAP | # of Children Who Have Declined ATAP |
| South Region Total ¹ | 42 | 71 | 50 | 32 | 3 | 56 | 1 |
| Northwest Region Total ² | 5 | 16 | 5 | 16 | 2 | 23 | 2 |
| Rural Region Total ³ | 1 | 3 | 32 | 7 | 1 | 4 | 0 |
| Statewide Grand Total | 48 | 90 | 87 | 55 | 6 | 83 | 3 |

Graph 3.

of Children Engaging in the Diagnostic Process as of December 2020



of Children Pending Diagnosis ⁷

of Children Waiting for Scheduled Assessments ⁸

of Children Waiting for Assessments ⁹

Narrative: Table 3. above shows that as of December 2020, there was a total of 225 children who are currently engaging in the diagnostic process⁶. Of the 225 children, 21% have started the testing process⁷, while 40% are scheduled for testing but have not yet started⁸, and 39% are waiting to be scheduled for testing⁹ (Graph 3 left). From July 2020 through December 2020, programs reported a total of 55 children who completed the diagnostic process but did not receive a diagnosis. Additionally, programs reported a total of 6 children whose caregiver declined the diagnostic process. Lastly table 3. shows that a total of 83 children were referred to ATAP while 3 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 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 7/1/20-12/31/20.
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 December 2020 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.