

Arrowhead Juvenile Center Report, 7/01/21 - 6/30/22

Information about the students who reside at Arrowhead Juvenile Center

- Student stays at AJC can either be long term (100 days or greater) or short term. 17 students had long term stays and on average were: 156 days. 174 Short term student stays on average were: 22 days.
- 29% of the student population identified as minority
- 46% received special education services
- The average age upon entry was 15.5 years old

Students upon entry into AJC were pretested (math & reading) using the STAR software testing system.

- 92% of students scored on average 4.3 years below grade level in mathematics
- 92% of students scored on average 4.3 years below grade level in reading

Goal 1: 70% of the students testing on STAR will gain at least $\frac{1}{2}$ grade gain from pre to post-test. It is expected that on average a student will grade gain $\frac{1}{2}$ grade for a 90 day stay.

- 15 students pre and post-tested in STAR Math
 - $1/15 \times 100 = 7\%$ made grade gains of up to $\frac{1}{2}$ grade level
 - $2/15 \times 100 = 13\%$ made grade gains of up to 1 grade level
 - $6/15 \times 100 = 40\%$ made grade gains of more than 1 full year
 - 60% of the students made grade gains
 - The average number of days between pre and post-tests was 85 days
- 14 students pre and post-tested in STAR Reading
 - $1/14 \times 100 = 7\%$ made grade gains of up to $\frac{1}{2}$ grade level
 - $3/14 \times 100 = 21\%$ made grade gains of up to 1 grade level
 - $6/14 \times 100 = 43\%$ made grade gains of more than 1 full year
 - 71% of the students made grade gains
 - The average number of days between pre and post-tests was 101 days

Chester Creek Academy, 7/01/21 - 6/30/22

Information about the students who reside at Chester Creek Academy

- Student stays at CCA were on average 148 days
- 24% of the student population identified as minority
- 65% received special education services
- The average age upon entry was 11.9 years old

Students upon entry into CCA were pretested (math & reading) using the STAR software testing system.

- 74% of students scored on average 1.7 years below grade level in mathematics
- 78% of students scored on average 2.2 years below grade level in reading

Goal 1: 70% of the students testing on STAR will gain at least $\frac{1}{2}$ grade gain from pre to post-test. It is expected that on average a student will grade gain $\frac{1}{2}$ grade for a 90 day stay.

- 68 students pre and post-tested in STAR Math
 - $15/68 \times 100 = 22\%$ made grade gains of up to $\frac{1}{2}$ grade level
 - $6/68 \times 100 = 9\%$ made grade gains of up to 1 grade level
 - $25/68 \times 100 = 37\%$ made grade gains of more than 1 full year
 - 68% of the students made grade gains
 - The average number of days between pre and post-tests was 138 days
- 65 students pre and post-tested in STAR Reading
 - $16/65 \times 100 = 25\%$ made grade gains of up to $\frac{1}{2}$ grade level
 - $9/65 \times 100 = 14\%$ made grade gains of up to 1 grade level
 - $26/65 \times 100 = 40\%$ made grade gains of more than 1 full year
 - 79% of the students made grade gains
 - The average number of days between pre and post-tests was 133 days

Merritt Creek Academy, 7/01/21 - 6/30/22

Information about the students who reside at Merritt Creek Academy

- Student stays at MCA were on average 143 days
- 23% of the student population identified as minority
- 62% received special education services
- The average age upon entry was 11.1 years old

Students upon entry into MCA were pretested (math & reading) using the STAR software testing system.

- 71% of students scored on average 1.5 years below grade level in mathematics
- 78% of students scored on average 1.6 years below grade level in reading

Goal 1: 70% of the students testing on STAR will gain at least $\frac{1}{2}$ grade gain from pre to post-test. It is expected that on average a student will grade gain $\frac{1}{2}$ grade for a 90 day stay.

- 93 students pre and post-tested in STAR Math
 - $23/93 \times 100 = 25\%$ made grade gains of up to $\frac{1}{2}$ grade level
 - $23/93 \times 100 = 25\%$ made grade gains of up to 1 grade level
 - $33/93 \times 100 = 35\%$ made grade gains of more than 1 full year
 - 85% of the students made grade gains
 - The average number of days between pre and post-tests was 142 days
- 89 students pre and post-tested in STAR Reading
 - $21/89 \times 100 = 24\%$ made grade gains of up to $\frac{1}{2}$ grade level
 - $15/89 \times 100 = 17\%$ made grade gains of up to 1 grade level
 - $30/89 \times 100 = 34\%$ made grade gains of more than 1 full year
 - 75% of the students made grade gains
 - The average number of days between pre and post-tests was 150 days

Rock Ridge Academy Report, 7/01/21 - 6/30/22

Information about the students who reside at Rock Ridge Academy

- Student stays at RRA were on average 148 days
- 24% of the student population identified as minority
- 53% received special education services
- The average age upon entry was 12.8 years old

Students upon entry into RRA were pretested (math & reading) using the STAR software testing system.

- 80% of students scored on average 2.8 years below grade level in mathematics
- 77% of students scored on average 3.5 years below grade level in reading

Goal 1: 70% of the students testing on STAR will gain at least $\frac{1}{2}$ grade gain from pre to post-test. It is expected that on average a student will grade gain $\frac{1}{2}$ grade for a 90 day stay.

- 25 students pre and post-tested in STAR Math
 - $\frac{3}{25} \times 100 = 12\%$ made grade gains of up to $\frac{1}{2}$ grade level
 - $\frac{2}{25} \times 100 = 8\%$ made grade gains of up to 1 grade level
 - $\frac{15}{25} \times 100 = 60\%$ made grade gains of more than 1 full year
 - 80% of the students made grade gains
 - The average number of days between pre and post-tests was 132 days
- 23 students pre and post-tested in STAR Reading
 - $\frac{2}{23} \times 100 = 9\%$ made grade gains of up to $\frac{1}{2}$ grade level
 - $\frac{3}{23} \times 100 = 13\%$ made grade gains of up to 1 grade level
 - $\frac{11}{23} \times 100 = 48\%$ made grade gains of more than 1 full year
 - 70% of the students made grade gains
 - The average number of days between pre and post-tests was 122 days