## 2020-2021 <br> Tennessee Connections Academy Annual Report

The mission of Tennessee Connections Academy is to help each student maximize his or her potential and meet the highest performance standards though a uniquely individualized learning program.

## Accountability of the Virtual School

Goal: State Test Scores
2020-21 Results:

| TNCA K-8 |  |  |  |
| :--- | :---: | :---: | :---: |
| Students scoring proficient or above |  |  |  |
| Grade Level | Math |  |  |
|  | School | District | State |
| 2nd Grade | $18 \%$ | $28 \%$ | $28 \%$ |
| 3rd Grade | $15 \%$ | $24 \%$ | $31 \%$ |
| 4th Grade | $29 \%$ | $30 \%$ | $34 \%$ |
| 5th Grade | $16 \%$ | $28 \%$ | $31 \%$ |
| 6th Grade | $11 \%$ | $24 \%$ | $26 \%$ |
| 7th Grade | $9 \%$ | $17 \%$ | $19 \%$ |
| 8th Grade | $4 \%$ | $22 \%$ | $25 \%$ |


| TNCA K-8 |  |  |  |
| :--- | :---: | :---: | :---: |
| Students scoring proficient or above |  |  |  |
| Grade Level | ELA |  |  |
|  | School | District | State |
| 2nd Grade | $17 \%$ | $22 \%$ | $22 \%$ |
| 3rd Grade | $21 \%$ | $28 \%$ | $32 \%$ |
| 4th Grade | $30 \%$ | $30 \%$ | $31 \%$ |
| 5th Grade | $32 \%$ | $27 \%$ | $29 \%$ |
| 6th Grade | $22 \%$ | $22 \%$ | $27 \%$ |
| 7th Grade | $24 \%$ | $24 \%$ | $27 \%$ |
| 8th Grade | $17 \%$ | $21 \%$ | $23 \%$ |

## TNCA 9-12

| Students scoring proficient or above |  |  |  |
| :--- | :---: | :---: | :---: |
| EOC Course |  |  |  |
|  | School | District | State |
| Algebra 1 | $2 \%$ | $14 \%$ | $17 \%$ |
| Algebra 2 | $4 \%$ | $5 \%$ | $18 \%$ |
| Geometry | $10 \%$ | $14 \%$ | $24 \%$ |
| English 1 | $31 \%$ | $27 \%$ | $30 \%$ |
| English 2 | $35 \%$ | $27 \%$ | $37 \%$ |
| Biology | $35 \%$ | $34 \%$ | $42 \%$ |

Goal: Grades K-8 Successful Course Completion 2020-21 Results:
$1^{\text {st }}$ Semester

| ELA Course Pass Rates |  | Math Course Pass Rates |  |  |
| :---: | :---: | :---: | :---: | :---: |
| K-5 | $6-8$ | K-5 | $6-8$ |  |
| $95 \%$ | $82 \%$ | $95 \%$ | $86 \%$ |  |
| Science Course Pass Rates |  |  |  |  |
| K-5 |  | $6-8$ | Social Studies Course Pass Rates |  |
| $94 \%$ | $86 \%$ | K-5 | $6-8$ |  |

$2^{\text {nd }}$ Semester

| ELA Course Pass Rates |  | Math Course Pass Rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| K-5 | $6-8$ | K-5 | $6-8$ |  |  |  |
| $91 \%$ | $87 \%$ | $89 \%$ | $85 \%$ |  |  |  |
| Science Course Pass Rates |  |  |  |  |  |  |
| K-5 | $6-8$ | Social Studies Course Pass Rates |  |  |  |  |
| $94 \%$ | $89 \%$ | K-5 | $6-8$ |  |  |  |
|  |  |  |  |  | $93 \%$ | $87 \%$ |

Goal: High School Successful Course Completion
2020-21 Results:

## $1^{\text {st }}$ Semester

| ELA Course Pass Rates | Math Course Pass Rates |
| :---: | :---: |
| $9-12$ | $9-12$ |
| $75 \%$ | $79 \%$ |
|  |  |
| Science Course Pass Rates | Social Studies Course Pass Rates |
| $9-12$ | $9-12$ |
| $88 \%$ | $86 \%$ |

$2^{\text {nd }}$ Semester

| ELA Course Pass Rates | Math Course Pass Rates |
| :---: | :---: |
| $9-12$ | $9-12$ |
| $80 \%$ | $82 \%$ |
|  |  |
| Science Course Pass Rates | Social Studies Course Pass Rates |
| $9-12$ | $9-12$ |
| $89 \%$ | $90 \%$ |

## Goal: Parent Satisfaction

## 2020-21 Results:

Overall parent satisfaction at 86.3\%
Sample questions from the survey

| THUS FAR, WHAT GRADE WOULD YOU GIVE THE CONNECTIONS ACADEMY PROGRAM THIS YEAR? (Grades of A and B) | DO YOU RECOMMEND CONNECTIONS ACADEMY TO PARENTS WHOSE CHILDREN ARE NOT ENROLLED IN THE PROGRAM? | OVERALL, HOW SATISFIED IS YOUR CHILD/CHILDREN WITH THE CONNECTIONS ACADEMY PROGRAM? | MY CHILDREN ARE MAKING GOOD PROGRESS. |
| :---: | :---: | :---: | :---: |
| 86.30\% | 91.60\% | 92.10\% | 90.20\% |

## Goal: Student Retention

2020-21 Results:
During School Year withdrawal rate was 22\%

## Goal: Financial and Fiscal

2020-21 Results:
TNCA continues to meet all financial obligations. The Schools' fiscal health is backed by the financial stability of Pearson.

Evidence of Pearson's financial stability at the following
website: https://www.pearson.com/investors/financial-results-and-annual-reports-and-accounts.html

## Benchmark Assessment Results

2020-21 Results:
TNCA used the Renaissance Star benchmark assessment as the universal screening measure

TNCA K-8

| Reading | Total Tested | Tier 1 \# | Tier 1 \% | Tier 2 \# | Tier 2\% | Tier 3 \# | Tier 3\% |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fall | 1553 | 1166 | $75 \%$ | 201 | $13 \%$ | 158 | $12 \%$ |
| Winter | 1423 | 1087 | $76 \%$ | 171 | $13 \%$ | 162 | $11 \%$ |
| Spring | 1291 | 927 | $72 \%$ | 162 | $13 \%$ | 213 | $15 \%$ |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| Math | Total Tested | Tier 1 \# | Tier 1 \% | Tier 2 \# | Tier 2\% | Tier 3 \# | Tier 3\% |
| Fall | 1225 | 928 | $76 \%$ | 166 | $14 \%$ | 132 | $10 \%$ |
| Winter | 1270 | 978 | $77 \%$ | 144 | $11 \%$ | 147 | $12 \%$ |
| Spring | 1156 | 810 | $70 \%$ | 150 | $13 \%$ | 195 | $17 \%$ |

TNCA 9-12

| Reading | Total Tested | Tier 1 \# | Tier 1 \% | Tier 2 \# | Tier 2\% | Tier 3 \# | Tier 3\% |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fall | 1166 | 803 | $69 \%$ | 211 | $18 \%$ | 152 | $13 \%$ |
| Winter | 1179 | 769 | $65 \%$ | 201 | $17 \%$ | 209 | $18 \%$ |
| Spring | 562 | 332 | $59 \%$ | 92 | $16 \%$ | 138 | $25 \%$ |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| Math | Total Tested | Tier 1 \# | Tier 1 \% | Tier 2 \# | Tier 2\% | Tier 3 \# | Tier 3\% |
| Fall | 1073 | 851 | $79 \%$ | 118 | $11 \%$ | 104 | $10 \%$ |
| Winter | 1143 | 831 | $73 \%$ | 154 | $13 \%$ | 158 | $14 \%$ |
| Spring | 541 | 351 | $65 \%$ | 81 | $15 \%$ | 107 | $20 \%$ |


| $20-21$ Reading | Below 10 PR |  | 10-24 PR |  | $25-39$ PR |  | At / Above 40 PR |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Grade | Number | $\%$ | Number | $\%$ | Number | $\%$ | Number | $\%$ |
| K | 4 | $4 \%$ | 2 | $2 \%$ | 1 | $1 \%$ | 85 | $92 \%$ |
| 1 | 25 | $9 \%$ | 17 | $6 \%$ | 16 | $6 \%$ | 212 | $79 \%$ |
| 2 | 12 | $15 \%$ | 5 | $6 \%$ | 11 | $14 \%$ | 53 | $65 \%$ |
| 3 | 15 | $15 \%$ | 7 | $7 \%$ | 15 | $15 \%$ | 63 | $63 \%$ |
| 4 | 20 | $19 \%$ | 11 | $11 \%$ | 14 | $13 \%$ | 59 | $57 \%$ |
| 5 | 17 | $19 \%$ | 11 | $12 \%$ | 8 | $9 \%$ | 54 | $60 \%$ |
| 6 | 32 | $24 \%$ | 21 | $16 \%$ | 17 | $13 \%$ | 61 | $47 \%$ |
| 7 | 41 | $23 \%$ | 35 | $20 \%$ | 23 | $13 \%$ | 79 | $44 \%$ |
| 8 | 51 | $23 \%$ | 44 | $20 \%$ | 27 | $12 \%$ | 98 | $45 \%$ |
| 9 | 60 | $18 \%$ | 57 | $17 \%$ | 39 | $12 \%$ | 176 | $53 \%$ |
| 10 | 51 | $17 \%$ | 41 | $14 \%$ | 27 | $9 \%$ | 174 | $59 \%$ |
| 11 | 48 | $19 \%$ | 37 | $15 \%$ | 25 | $10 \%$ | 141 | $56 \%$ |
| 12 | 17 | $11 \%$ | 22 | $15 \%$ | 32 | $21 \%$ | 80 | $53 \%$ |


| $20-21$ Math | Below 10 PR |  | 10-24 PR |  | $25-39 \mathrm{PR}$ |  | At / Above 40 PR |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Grade | Number | $\%$ | Number | $\%$ | Number | $\%$ | Number | $\%$ |
| K | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 1 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 2 | 6 | $5 \%$ | 14 | $11 \%$ | 12 | $10 \%$ | 93 | $74 \%$ |
| 3 | 9 | $7 \%$ | 14 | $11 \%$ | 19 | $15 \%$ | 89 | $67 \%$ |
| 4 | 19 | $13 \%$ | 14 | $9 \%$ | 15 | $10 \%$ | 98 | $68 \%$ |
| 5 | 19 | $13 \%$ | 23 | $16 \%$ | 12 | $8 \%$ | 88 | $63 \%$ |
| 6 | 27 | $16 \%$ | 18 | $10 \%$ | 19 | $11 \%$ | 106 | $63 \%$ |
| 7 | 32 | $16 \%$ | 26 | $13 \%$ | 25 | $12 \%$ | 112 | $59 \%$ |
| 8 | 34 | $14 \%$ | 30 | $13 \%$ | 34 | $14 \%$ | 139 | $59 \%$ |
| 9 | 57 | $15 \%$ | 56 | $15 \%$ | 52 | $14 \%$ | 215 | $56 \%$ |
| 10 | 37 | $12 \%$ | 39 | $13 \%$ | 24 | $8 \%$ | 203 | $67 \%$ |
| 11 | 36 | $12 \%$ | 32 | $11 \%$ | 40 | $13 \%$ | 192 | $64 \%$ |
| 12 | 28 | $18 \%$ | 21 | $14 \%$ | 18 | $11 \%$ | 87 | $57 \%$ |

## Student Enrollment and Demographic Details

2020-21 Results:

## Enrollment

| EOY - June 30, 2021 | Kindergarten | Number | Percent |
| :--- | :--- | :--- | :--- |
| Total YTD Enrollment K-8 | 1410 | NA |  |
| Total YTD Enrollment 9-12 | 1418 | NA |  |
| Grade Distribution | 1 | 117 | $4.1 \%$ |
|  | 2 | 117 | $4.1 \%$ |
|  | 3 | 123 | $4.3 \%$ |
|  | 4 | 126 | $4.4 \%$ |
|  | 5 | 136 | $4.8 \%$ |
|  | 6 | 131 | $4.6 \%$ |
|  | 7 | 166 | $5.8 \%$ |
|  | 8 | 224 | $7.9 \%$ |
|  | 9 | 270 | $9.5 \%$ |
|  | 10 | 458 | $16.1 \%$ |
|  | 11 | 406 | $14.3 \%$ |
|  | 12 | 357 | $12.6 \%$ |
|  |  | 197 | $6.9 \%$ |
|  | New/Returning | New |  |

Demographics

| EOY - June 30, 2021 | Female | Number | Percent |
| :--- | :--- | :--- | :--- |
| Gender | Male | 1566 | $55 \%$ |
|  | X | 1262 | $45 \%$ |
|  | Hispanic or Latino |  |  |
| Ethnicity | Not Hispanic or Latino | 227 | $8 \%$ |
|  | American Indian or Alaskan Native | 2601 | $92 \%$ |
| Distinct Race/Ethnicity | Asian | 24 | 10 |
|  | Black/African American | 485 | $1 \%$ |
|  | Hispanic or Latino | 227 | $17 \%$ |
|  | Multiple Races | 179 | $8 \%$ |
|  | Native Hawaiian or Other Pacific Islander | 7 | $6 \%$ |
|  | White/Caucasian | 1896 | $1 \%$ |
| Primary Language | English | 2777 | $97 \%$ |
| Spoken at Home |  | 43 | $9.1 \%$ |
|  | Spanish | 7 | $1.5 \%$ |
|  | Arabic | 1 | $0.2 \%$ |
|  | Portuguese | 208 | $0.1 \%$ |
|  |  | 734 | $7.3 \%$ |
| F.A.R.M. Eligibility | Qualifies for Reduced | $25.9 \%$ |  |
|  | Qualifies for Free |  |  |

The FARM Eligibility is based on Income verification process through the school's enrollment process and not direct cert numbers from the state.

Special Populations

| EOY - June 30, 2021 | Number | Percent |  |
| :--- | :--- | :--- | :--- |
| Special Populations | Gifted | 105 | $2.7 \%$ |
|  | IEP | 269 | $10.2 \%$ |
|  | 504 | 120 | $3.7 \%$ |

## Attendance Data

| Reporting Period | K-8 Percent | 9-12 Percent |
| :--- | :--- | :--- |
| $8 / 10 / 20-9 / 4 / 20$ | $95.9 \%$ | $92.2 \%$ |
| $9 / 8 / 20-10 / 6 / 20$ | $97.3 \%$ | $90.1 \%$ |
| $10 / 7 / 20-11 / 11 / 20$ | $95.4 \%$ | $85.0 \%$ |
| $11 / 12 / 20-12 / 14 / 20$ | $95.7 \%$ | $86.4 \%$ |
| $12 / 15 / 20-1 / 27 / 21$ | $97.5 \%$ | $88.3 \%$ |
| $1 / 28 / 21-2 / 25 / 21$ | $96.5 \%$ | $86.8 \%$ |
| $2 / 26 / 21-4 / 5 / 21$ | $94.3 \%$ | $84.9 \%$ |
| $4 / 6 / 21-5 / 3 / 21$ | $91.6 \%$ | $88.4 \%$ |
| $5 / 4 / 21-5 / 28 / 21$ | $88.8 \%$ | $81.7 \%$ |
| Annual | $94.8 \%$ | $86.9 \%$ |

## Graduation Rate

Tennessee Connections Academy graduation rate for 2020-21 was $67.38 \%$
Special Accomplishments for 2020-21

- Staff survey results for fall and spring at $91 \%$ and $86 \%$ positive engagement
- Uninterrupted learning for all students during a pandemic year that saw many students across the state suffer learning loss due to continual transition between in-person and virtual learning
- We saw 175 student graduate in the 2021 School Year.
- Conducted TCAP and EOC testing in 20 different locations across the state and had met the $80 \%$ for the district to be held harmless for the results


## "What's Next"

During the 2021-22 school year, TNCA will focus on the following area:

- We will continue to strive for pass rates above 90\% in English, science and social studies, and math.
- We are committed to meeting or exceeding our double AMO on the state achievement tests in the spring.
- We will continue to work toward improving ACT scores.
- We will continue to support all high school students in graduating on-time, in 4-years and significantly improve our graduation rate.
- We will reduce our chronic absenteeism rate by $50 \%$

