# **Virginia Department of Education *Education Improvement Scholarships Tax Credits Program* Student Achievement Test Results Report for School Years 2017-2018 & 2018-2019**

Pursuant to Section 58.1-439.28 D. of the *Code of Virginia*, eligible schools must annually provide to the Department of Education for each student any achievement test results, and student information that would allow the Department to aggregate the achievement test results by grade level, gender, family income level, number of years of participation in the scholarship program, and race. The Department is required to publish the information reported by eligible schools on its website in accordance with the classifications listed above, and in an aggregate form as to prevent the identification of any student. To prevent the identification of any student, results included in this report are for groups of ten or more students.

The Department captured the federal poverty guideline range to determine if the student's family household income was at or below 300% of the federal poverty guidelines, or between 300% and 400% if the student is an eligible student with a disability.  The national percentile rank reported for those students at or below 300% could contain eligible students with disabilities.  The Education Improvement Scholarships Tax Credits Program became effective on January 1, 2013, the middle of the 2012-2013 school year.  Beginning with reports submitted for the 2016-2017 school year, the Department requires schools to provide the specific household income amount.

The Department used the Normal Curve Equivalent (NCE) to convert the national percentile rank for the norm-referenced achievement tests submitted to the Department for each school year into an Average National Percentile Rank.  The NCE is a conversion of percentiles, and can be used to aggregate percentiles from different standardized tests into an average national percentile rank.

## **Achievement Test Results in READING (Average National Percentile Rank)**

**Reading results by Grade Level**

| **Grade Level** | **2017-2018 (%)** | **2018-2019 (%)** |
| --- | --- | --- |
| K | 67 | 70 |
| 1 | 63 | 64 |
| 2 | 58 | 64 |
| 3 | 55 | 59 |
| 4 | 53 | 61 |
| 5 | 56 | 48 |
| 6 | 54 | 52 |
| 7 | 55 | 62 |
| 8 | 55 | 54-55 |
| 9 | 50 | 58 |
| 10 | 47 | 51 |
| 11 | 48 | 58 |
| 12 | 48 | 49 |

**Reading results by Gender**

| **Gender** | **2017-2018 (%)** | **2018-2019 (%)** |
| --- | --- | --- |
| Male | 55 | 57 |
| Female | 57 | 61 |

**Reading results by Income Level** **as Percent of Federal Poverty Guidelines**

| **Income Level** | **2017-2018 (%)** | **2018-2019 (%)** |
| --- | --- | --- |
| <=100% | 51 | 52 |
| >100%<=200% | 57 | 51 |
| >200%<=300% | 59 | 56 |
| >300%<=400% | 46 | 49 |
| Income not reported by School | 51 | 55 |

**Reading results by Number of years participating in the Scholarship Program**

| **Students according to the number of years they have participated in the program.** | **2017-2018 (%)** | **2018-2019 (%)** |
| --- | --- | --- |
| Scores of students who had participated in the program less than 1 year | 59 | 61 |
| Scores of students who had participated in the program 1 year | 57 | 58 |
| Scores of students who had participated in the program 2 years | 54 | 58 |
| Scores of students who had participated in the program 3 years | 55 | 55 |
| Scores of students who had participated in the program 4 years | 57 | 56 |
| Scores of students who had participated in the program 5 years | 57 | 58 |
| Scores of students who had participated in the program 6 years | \* | \* |
| Scores of students for whom the number of years of participation in the program was not reported by School | \* | \* |

\* To prevent the identification of any student, national percentile rankings could not be reported because there were less than ten student records in the group.

**Reading results by Race**

| **Race** | **2017-2018 (%)** | **2018-2019 (%)** |
| --- | --- | --- |
| American Indian/Alaskan Native | \* | \* |
| Asian | 61 | 62 |
| Black/African American | 50 | 47 |
| Hispanic | 49 | 47 |
| White (not of Hispanic origin) | 60 | 65 |
| Native Hawaiian/Pacific Islander | 63 | 64 |
| Non-Hispanic (two or more races) | 60 | 60 |
| Race not reported by School | 65 | \* |

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\* To prevent the identification of any student, national percentile rankings could not be reported because there were less than ten student records in the group.

**Achievement Test Results in MATH (Average National Percentile Rank)**

**Math results by Grade Level**

| **Grade Level** | **2017-2018 (%)** | **2019-2020 (%)** |
| --- | --- | --- |
| K | 62 | 60 |
| 1 | 60 | 63 |
| 2 | 53 | 64 |
| 3 | 53 | 64 |
| 4 | 50 | 61 |
| 5 | 53 | 55 |
| 6 | 49 | 47 |
| 7 | 53 | 62 |
| 8 | 52 | 52 |
| 9 | 45 | 56 |
| 10 | 41 | 52 |
| 11 | 44 | 51 |
| 12 | 42 | 45 |

**Math results by Gender**

| **Gender** | **2017-2018 (%)** | **2018-2019 (%)** |
| --- | --- | --- |
| Male | 53 | 52 |
| Female | 51 | 51 |

**Math results by Income Level** **as Percent of Federal Poverty Guidelines**

| **Income Level** | **2017-2018 (%)** | **2018-2019 (%)** |
| --- | --- | --- |
| <=100% | 47 | 45 |
| >100%<=200% | 54 | 51 |
| >200%<=300% | 55 | 50 |
| >300%<=400% | 44 | 43 |
| Income not reported by School | 47 | 45 |

**Math results by Number of years participating in the Scholarship Program**

| **Students according to the number of years they have participated in the program.** | **2017-2018 (%)** | **2018-2019 (%)** |
| --- | --- | --- |
| Scores of students who had participated in the program less than 1 year | 56 | 54 |
| Scores of students who had participated in the program 1 year | 52 | 53 |
| Scores of students who had participated in the program 2 years | 51 | 51 |
| Scores of students who had participated in the program 3 years | 52 | 50 |
| Scores of students who had participated in the program 4 years | 52 | 51 |
| Scores of students who had participated in the program 5 years | 56 | 54 |
| Scores of students who had participated in the program 6 years | \* | \* |
| Scores of students for whom the number of years of participation in the program was not reported by School | \* | \* |

\* To prevent the identification of any student, national percentile rankings could not be reported because there were less than ten student records in the group.

**Math results by Race**

| **Race** | **2017-2018 (%)** | **2018-2019 (%)** |
| --- | --- | --- |
| American Indian/Alaskan Native | \* | \* |
| Asian | 60 | 59 |
| Black/African American | 46 | 44 |
| Hispanic | 45 | 45 |
| White (not of Hispanic origin) | 57 | 56 |
| Native Hawaiian/Pacific Islander | 68 | 69 |
| Non-Hispanic (two or more races) | 55 | 57 |
| Unreported | 57 | 55 |

\* To prevent the identification of any student, national percentile rankings could not be reported because there were less than ten student records in the group.