April 30, 2022

## The Honorable Guy Guzzone

Budget and Taxation Committee
3 West Miller Senate Office Building
Annapolis, MD 21401
The Honorable Maggie McIntosh
House Appropriation Committee
121 House Office Building
Annapolis, MD 21401

## Re: 2021_p184_MSDE Broadening Options and Opportunities for Students Today (BOOST)

## Dear Chairman Guzzone and Chairman McIntosh:

This letter is submitted in accordance with the requirements on Page 184 of the Joint Chairmen's Report (JCR) to provide information on the Broadening Options and Opportunities for Students Today (BOOST) program.

The JCR required the Maryland State Department of Education (MSDE) to submit certain information, including aggregate data on scholarships by grade level and the county of residence of BOOST students, among other data. In December 2021, data was submitted to meet the reporting requirements, except for data on the assessment instruments used by participating schools. The attached tables include such data.

To meet the requirements of JCR, participating schools certified that they administered assessments in 2020-2021 to all students. Assessment data includes the following:

- English/Language Arts and mathematics, annually in each of grades 3 through 8; and at least once for students in grades 9 through 12; and
- Science, once in grades 3 through 5 , at least once in grades 6 through 9 and at least once for students in grades 10 through 12 .

Local school systems administered the required annual assessment in fall 2021 rather than in spring 2021. Nonpublic schools participating in the BOOST program were afforded the same opportunity. As a result, the assessment data was reported to MSDE in February 2022.

If you have questions or need additional information, please contact Ary Amerikaner, Chief of Staff, at 410-767-0090 or ary.amerikaner@maryland.gov.


## BOOST ASSESSMENT PERFORMANCE 2021-2022 RESULTS

## METHODS

The MSDE collected SY 2021-2022 assessment performance data from nonpublic schools via a secure online application. Due to the COVID-19 pandemic, some schools were unable to assess students during the 2020-2021 school year. In these instances, students were assessed in the fall of the 2021-2022 school year.

The data presented in this report are self-reported by participating BOOST nonpublic schools and is not subject to a thorough verification and audit process by the MSDE. These results should be interpreted with caution. Each school was obligated to assess students, but the assessments administered and the determinations of proficiency were at the discretion of each individual school.

Maryland law requires the MSDE to report results in a manner that does not violate student data privacy. A *' indicates either no students or fewer than 10 students in category, or the percentage for the category is either $\leq 5$ or $\geq 95$ and the corresponding counts have been suppressed.

The results are based on data reported by 171 unique schools that reported results using approved, standardized assessments.

## DATA NOT INCLUDED IN THE ANALYSIS

Assessment results were excluded from the analysis if:

- the assessment name was reported as 'none' or were missing, or
- there were missing data, or
- a data reporting error

This report summarizes data from all 171 school as reported as of March 31, 2022. The MSDE is continuing to work with the nonpublic schools to address any outstanding reporting errors.

## ENGLISH LANGUAGE ARTS

## Grade 3 Assessment Results

| ASSESSMENT NAME | NUMBER OF BOOST STUDENTS ASSESSED | NUMBER OF BOOST STUDENTS PROFICIENT | PERCENT OF BOOST STUDENTS PROFICIENT | NUMBER OF NON-BOOST STUDENTS ASSESSED | NUMBER OF NON-BOOST STUDENTS PROFICIENT | PERCENT OF NON-BOOST STUDENTS PROFICIENT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| COMPREHENSIVE TESTING PROGRAM (CTP) 4 | * | * | * | 15 | 14 | 93.30 |
| IOWA ASSESSMENTS | 25 | 20 | 80.00 | 146 | 119 | 81.50 |
| MEASURES OF ACADEMIC PROGRAM (MAP) | 29 | 20 | 69.00 | 254 | 197 | 77.60 |
| PERFORMANCE SERIES | 43 | 29 | 67.40 | 1,125 | 841 | 74.80 |
| STANDARDIZED TEST FOR THE ASSESSMENT OF READING (STAR) | * | * | $>=95.00$ | 124 | 97 | 78.20 |
| STANFORD ACHIEVEMENT TEST - 10TH ED \& 9TH ED | 26 | 18 | 69.20 | 225 | 184 | 81.80 |
| TERRA NOVA 3 \& 2 | 41 | 29 | 70.70 | 193 | 111 | 57.50 |
| TOTAL | 166 | 118 | 71.10 | 2,082 | 1,563 | 75.10 |
| Data Source: MSDE BOOST Program Office as of 03.31.2022 |  |  |  |  |  |  |

## ENGLISH LANGUAGE ARTS

## Grade 4 Assessment Results

| ASSESSMENT NAME | NUMBER OF BOOST STUDENTS ASSESSED | NUMBER OF BOOST STUDENTS PROFICIENT | PERCENT OF BOOST STUDENTS PROFICIENT | NUMBER OF NON-BOOST STUDENTS ASSESSED | NUMBER OF NON-BOOST STUDENTS PROFICIENT | PERCENT OF <br> NON-BOOST <br> STUDENTS <br> PROFICIENT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| COMPREHENSIVE TESTING PROGRAM (CTP) 4 | * | * | * | 15 | 14 | 93.30 |
| IOWA ASSESSMENTS | 36 | 24 | 66.70 | 137 | 108 | 78.80 |
| MEASURES OF ACADEMIC PROGRAM (MAP) | 30 | 22 | 73.30 | 246 | 176 | 71.50 |
| PERFORMANCE SERIES | 56 | 34 | 60.70 | 1,117 | 851 | 76.20 |
| STANDARDIZED TEST FOR THE ASSESSMENT OF READING (STAR) | * | * | $>=95.00$ | 71 | 65 | 91.50 |
| STANFORD ACHIEVEMENT TEST - 10TH ED \& 9TH ED | 34 | 26 | 76.50 | 223 | 196 | 87.90 |
| TERRA NOVA 3 \& 2 | 35 | 23 | 65.70 | 168 | 102 | 60.70 |
| TOTAL | 193 | 131 | 67.90 | 1,977 | 1,512 | 76.50 |
| Data Source: MSDE BOOST Program Office as of 03.31.2022 |  |  |  |  |  |  |

## ENGLISH LANGUAGE ARTS

## Grade 5 Assessment Results

| ASSESSMENT NAME | NUMBER OF BOOST STUDENTS ASSESSED | NUMBER OF BOOST STUDENTS PROFICIENT | PERCENT OF BOOST STUDENTS PROFICIENT | NUMBER OF NON-BOOST STUDENTS ASSESSED | NUMBER OF NON-BOOST STUDENTS PROFICIENT | PERCENT OF NON-BOOST STUDENTS PROFICIENT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| COMPREHENSIVE TESTING PROGRAM (CTP) <br> 4 | * | * | * | 16 | * | $>=95.00$ |
| IOWA ASSESSMENTS | 25 | 18 | 72.00 | 140 | 114 | 81.40 |
| MEASURES OF ACADEMIC PROGRAM (MAP) | 31 | 21 | 67.70 | 202 | 157 | 77.70 |
| PERFORMANCE SERIES | 56 | 36 | 64.30 | 1,395 | 1,146 | 82.20 |
| STANDARDIZED TEST FOR THE ASSESSMENT OF READING (STAR) | * | * | 71.40 | 138 | 97 | 70.30 |
| STANFORD ACHIEVEMENT TEST - 10TH ED \& 9TH ED | 22 | 15 | 68.20 | 225 | 178 | 79.10 |
| TERRA NOVA 3 \& 2 | 34 | 28 | 82.40 | 148 | 78 | 52.70 |
| TOTAL | 175 | 123 | 70.30 | 2,264 | 1,786 | 78.90 |
| Data Source: MSDE BOOST Program Office as of 03.31.2022 |  |  |  |  |  |  |

## Grade 6 Assessment Results

| ASSESSMENT NAME | NUMBER OF BOOST STUDENTS ASSESSED | NUMBER OF BOOST STUDENTS PROFICIENT | PERCENT OF BOOST STUDENTS PROFICIENT | NUMBER OF NON-BOOST STUDENTS ASSESSED | NUMBER OF NON-BOOST STUDENTS PROFICIENT | PERCENT OF NON-BOOST STUDENTS PROFICIENT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| COMPREHENSIVE TESTING PROGRAM (CTP) 4 | * | * | * | 14 | * | $>=95.00$ |
| IOWA ASSESSMENTS | 24 | 15 | 62.50 | 105 | 86 | 81.90 |
| MEASURES OF ACADEMIC PROGRAM (MAP) | 33 | 17 | 51.50 | 208 | 163 | 78.40 |
| PERFORMANCE SERIES | 74 | 36 | 48.60 | 1,535 | 1,217 | 79.30 |
| STANDARDIZED TEST FOR THE ASSESSMENT OF READING (STAR) | * | * | 66.70 | 104 | 74 | 71.20 |
| STANFORD ACHIEVEMENT TEST - 10TH ED \& 9TH ED | 30 | 20 | 66.70 | 226 | 164 | 72.60 |
| TERRA NOVA 3 \& 2 | 20 | 15 | 75.00 | 167 | 117 | 70.10 |
| TOTAL | 184 | 105 | 57.10 | 2,359 | 1,835 | 77.80 |
| Data Source: MSDE BOOST Program Office as of 03.31.2022 |  |  |  |  |  |  |

## ENGLISH LANGUAGE ARTS

## Grade 7 Assessment Results

| ASSESSMENT NAME | NUMBER OF BOOST STUDENTS ASSESSED | NUMBER OF BOOST STUDENTS PROFICIENT | PERCENT OF BOOST STUDENTS PROFICIENT | NUMBER OF NON-BOOST STUDENTS ASSESSED | NUMBER OF <br> NON-BOOST <br> STUDENTS <br> PROFICIENT | PERCENT OF NON-BOOST STUDENTS PROFICIENT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| COMPREHENSIVE TESTING PROGRAM (CTP) <br> 4 | * | * | * | 22 | 20 | 90.90 |
| IOWA ASSESSMENTS | 25 | 15 | 60.00 | 143 | 111 | 77.60 |
| MEASURES OF ACADEMIC PROGRAM (MAP) | 14 | * | 71.40 | 180 | 156 | 86.70 |
| PERFORMANCE SERIES | 69 | 45 | 65.20 | 1,523 | 1,288 | 84.60 |
| STANDARDIZED TEST FOR THE ASSESSMENT OF READING (STAR) | * | * | 33.30 | 88 | 70 | 79.50 |
| STANFORD ACHIEVEMENT TEST - 10TH ED \& 9TH ED | 31 | 19 | 61.30 | 216 | 177 | 81.90 |
| TERRA NOVA 3 \& 2 | 23 | 16 | 69.60 | 167 | 127 | 76.00 |
| TOTAL | 165 | 106 | 64.20 | 2,339 | 1,949 | 83.30 |
| Data Source: MSDE BOOST Program Office as of 03.31.2022 |  |  |  |  |  |  |

## ENGLISH LANGUAGE ARTS

Grade 8 Assessment Results

| ASSESSMENT NAME | NUMBER OF BOOST STUDENTS ASSESSED | NUMBER OF BOOST STUDENTS PROFICIENT | PERCENT OF BOOST STUDENTS Proficient | NUMBER OF NON-BOOST STUDENTS ASSESSED | NUMBER OF NON-BOOST STUDENTS PROFICIENT | PERCENT OF NON-BOOST STUDENTS PROFICIENT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| COMPREHENSIVE TESTING PROGRAM (CTP) <br> 4 | * | * | $>=95.00$ | 17 | 16 | 94.10 |
| IOWA ASSESSMENTS | 22 | 15 | 68.20 | 101 | 84 | 83.20 |
| MEASURES OF ACADEMIC PROGRAM (MAP) | 25 | 18 | 72.00 | 185 | 161 | 87.00 |
| PERFORMANCE SERIES | 73 | 48 | 65.80 | 1,550 | 1,323 | 85.40 |
| STANDARDIZED TEST FOR THE ASSESSMENT OF READING (STAR) | * | * | 57.10 | 75 | 60 | 80.00 |
| STANFORD ACHIEVEMENT TEST - 10TH ED \& 9TH ED | 31 | 18 | 58.10 | 224 | 177 | 79.00 |
| TERRA NOVA 3 \& 2 | 17 | 12 | 70.60 | 136 | 97 | 71.30 |
| TOTAL | 176 | 116 | 65.90 | 2,288 | 1,918 | 83.80 |

Data Source: MSDE BOOST Program Office as of 03.31.2022

## ENGLISH LANGUAGE ARTS

High School assessment results

| ASSESSMENT NAME | NUMBER OF BOOST STUDENTS ASSESSED | NUMBER OF BOOST STUDENTS PROFICIENT | PERCENT OF BOOST STUDENTS PROFICIENT | NUMBER OF NON-BOOST STUDENTS ASSESSED | NUMBER OF NON-BOOST STUDENTS PROFICIENT | PERCENT OF NON-BOOST STUDENTS PROFICIENT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ACT | * | * | 50.00 | 247 | 201 | 81.40 |
| ACT ASPIRE | 12 | * | 41.70 | 579 | 529 | 91.40 |
| COMPREHENSIVE TESTING PROGRAM (CTP) <br> 4 | * | * | * | 83 | 59 | 71.10 |
| IOWA ASSESSMENTS | * | * | 87.50 | 111 | 98 | 88.30 |
| MEASURES OF ACADEMIC PROGRAM (MAP) | 21 | 17 | 81.00 | 285 | 238 | 83.50 |
| PERFORMANCE SERIES | * | * | $>=95.00$ | 142 | * | $>=95.00$ |
| SAT 20173 | 53 | 36 | 67.90 | 1,045 | 780 | 74.60 |
| STANFORD ACHIEVEMENT TEST - 10TH ED \& 9TH ED | 30 | 17 | 56.70 | 226 | 169 | 74.80 |
| TERRA NOVA 3 \& 2 | 14 | 12 | 85.70 | 90 | 63 | 70.00 |
| TOTAL | 148 | 98 | 66.20 | 2,808 | 2,279 | 81.20 |
| Data Source: MSDE BOOST Program Office as of 03.31.2022 |  |  |  |  |  |  |

## MATHEMATICS

Grade 3 Assessment Results

| ASSESSMENT NAME | NUMBER OF BOOST STUDENTS ASSESSED | NUMBER OF BOOST STUDENTS PROFICIENT | PERCENT OF BOOST STUDENTS PROFICIENT | NUMBER OF NON-BOOST STUDENTS ASSESSED | NUMBER OF NON-BOOST STUDENTS PROFICIENT | PERCENT OF <br> NON-BOOST STUDENTS PROFICIENT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| COMPREHENSIVE TESTING PROGRAM (CTP) <br> 4 | * | * | * | 15 | * | $>=95.00$ |
| IOWA ASSESSMENTS | 25 | 17 | 68.00 | 146 | 113 | 77.40 |
| MEASURES OF ACADEMIC PROGRAM (MAP) | 29 | 20 | 69.00 | 254 | 195 | 76.80 |
| PERFORMANCE SERIES | 99 | 41 | 41.40 | 1,865 | 1,244 | 66.70 |
| STANDARDIZED TEST FOR THE ASSESSMENT OF READING (STAR) | * | * | * | 125 | 95 | 76.00 |
| STANFORD ACHIEVEMENT TEST - 10TH ED \& 9TH ED | 26 | 15 | 57.70 | 221 | 175 | 79.20 |
| TERRA NOVA 3 \& 2 | 41 | 36 | 87.80 | 193 | 132 | 68.40 |
| TOTAL | 222 | 129 | 58.10 | 2,819 | 1,969 | 69.80 |
| Data Source: MSDE BOOST Program Office as of 03.31.2022 |  |  |  |  |  |  |

## MATHEMATICS

## Grade 4 Assessment Results

| ASSESSMENT NAME | NUMBER OF BOOST STUDENTS ASSESSED | NUMBER OF BOOST STUDENTS PROFICIENT | PERCENT OF BOOST STUDENTS PROFICIENT | NUMBER OF NON-BOOST STUDENTS ASSESSED | NUMBER OF NON-BOOST STUDENTS PROFICIENT | PERCENT OF NON-BOOST STUDENTS PROFICIENT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| COMPREHENSIVE TESTING PROGRAM (CTP) 4 | * | * | * | 15 | * | $>=95.00$ |
| IOWA ASSESSMENTS | 36 | 22 | 61.10 | 136 | 108 | 79.40 |
| MEASURES OF ACADEMIC PROGRAM (MAP) | 30 | 19 | 63.30 | 244 | 179 | 73.40 |
| PERFORMANCE SERIES | 102 | 52 | 51.00 | 1,867 | 1,196 | 64.10 |
| STANDARDIZED TEST FOR THE ASSESSMENT OF READING (STAR) | * | * | >=95.00 | 88 | 75 | 85.20 |
| STANFORD ACHIEVEMENT TEST - 10TH ED \& 9TH ED | 34 | 26 | 76.50 | 223 | 188 | 84.30 |
| TERRA NOVA 3 \& 2 | 35 | 21 | 60.00 | 168 | 101 | 60.10 |
| TOTAL | 239 | 142 | 59.40 | 2,741 | 1,862 | 67.90 |
| Data Source: MSDE BOOST Program Office as of 03.31.2022 |  |  |  |  |  |  |


| ASSESSMENT NAME | NUMBER OF BOOST STUDENTS ASSESSED | NUMBER OF BOOST STUDENTS PROFICIENT | PERCENT OF BOOST STUDENTS PROFICIENT | NUMBER OF NON-BOOST STUDENTS ASSESSED | NUMBER OF NON-BOOST STUDENTS PROFICIENT | PERCENT OF NON-BOOST STUDENTS PROFICIENT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ACT | * | * | >=95.00 | 42 | 29 | 69.00 |
| ACT ASPIRE | 21 | * | 38.10 | 761 | 390 | 51.20 |
| COMPREHENSIVE TESTING PROGRAM (CTP) 4 | * | * | * | 96 | 58 | 60.40 |
| IOWA ASSESSMENTS | 20 | 14 | 70.00 | 202 | 168 | 83.20 |
| MEASURES OF ACADEMIC PROGRAM (MAP) | 64 | 29 | 45.30 | 470 | 369 | 78.50 |
| PERFORMANCE SERIES | 16 | 12 | 75.00 | 604 | 559 | 92.50 |
| SAT 20173 | * | * | 50.00 | 27 | 24 | 88.90 |
| STANFORD ACHIEVEMENT TEST - 10TH ED \& 9TH ED | 28 | 16 | 57.10 | 137 | 105 | 76.60 |
| TERRA NOVA 3 \& 2 | * | * | 33.30 | 36 | 25 | 69.40 |
| TOTAL | 161 | 83 | 51.60 | 2,375 | 1,727 | 72.70 |
| Data Source: MSDE BOOST Program Office as of 03.31.2022 |  |  |  |  |  |  |

