

End-of-Year Report on 2020-2021 AASD Student Success Goals - HIGH SCHOOL DATA

## 2021 ACT Assessment Results

### College Readiness Benchmark Scores

| College Course/Course Area | ACT Score   | Benchmark Score | 2020-2021 AASD |
|----------------------------|-------------|-----------------|----------------|
| English Composition        | English     | 18              | 17.2           |
| Algebra                    | Mathematics | 22              | 18.6           |
| Social Studies             | Reading     | 22              | 19.1           |
| Biology                    | Science     | 23              | 19.2           |

### AASD District Percentage Who Met Benchmarks

| YEAR             | Number of Students Tested | AASD District Percentage Who Met Benchmarks |             |            |            |              |
|------------------|---------------------------|---|-------------|------------|------------|--------------|
|                  |                           | ENGLISH                                     | Mathematics | Reading    | Science    | Met All four |
| 2014-2015        | 1129                      | 64%   | 45%         | 45%        | 38%        | 28%          |
| 2015-2016        | 1149                      | 57%   | 38%         | 42%        | 37%        | 25%          |
| 2016-2017        | 1230                      | 55%   | 41%         | 41%        | 33%        | 24%          |
| 2017-2018        | 1149                      | 53%   | 37%         | 39%        | 33%        | 22%          |
| 2018-2019        | 1176                      | 49%   | 27%         | 38%        | 31%        | 19%          |
| 2019-2020        | 1111                      | 52%   | 34%         | 40%        | 34%        | 22%          |
| <b>2020-2021</b> | <b>1,100</b>              | <b>43%</b>                                  | <b>25%</b>  | <b>34%</b> | <b>27%</b> | <b>17%</b>   |

### ACT Composite (5-Year Trend)

| YEAR TESTED    | District     | State         | District Composite | State Composite |
|----------------|--------------|---------------|--------------------|-----------------|
| 2014-15        | 1,129        | 61,801        | 21                 | 19.9            |
| 2015-16        | 1,149        | 62,647        | 20.4               | 20.1            |
| 2016-17        | 1,230        | 64,475        | 20.5               | 20.1            |
| 2017-18        | 1,149        | 63,872        | 19.9               | 19.8            |
| 2018-19        | 1,176        | 62,946        | 19.5               | 19.6            |
| 2019-20        | 1,107        | 53,630        | 19.9               | 19.9            |
| <b>2020-21</b> | <b>1,100</b> | <b>59,901</b> | <b>18.7</b>        | <b>19.1</b>     |

|   | AASD Average ACT Composite |         |         |         |             |             |             |
|---|----------------------------|---------|---------|---------|-------------|-------------|-------------|
|   | 2014-15                    | 2015-16 | 2016-17 | 2017-18 | 2018-19     | 2019-20     | 2020-21     |
| <b>All students</b>                     | 21                         | 20.4    | 20.5    | 19.9    | <b>19.5</b> | <b>19.9</b> | <b>18.7</b> |
| <b>Black/African American</b>           | 15.9                       | 18.4    | 17.2    | 15.4    | <b>15.5</b> | <b>16.1</b> | <b>15.0</b> |
| <b>American Indian/Alaska Native</b>    | 14.7                       | 17.6    | 16.8    | 15.5    | <b>17.4</b> | <b>14.7</b> | <b>19.0</b> |
| <b>White</b>                            | 21.9                       | 21.3    | 21.5    | 21.1    | <b>20.7</b> | <b>21</b>   | <b>19.9</b> |
| <b>Hispanic/Latino</b>                  | 17.7                       | 17.7    | 17.3    | 17.5    | <b>16.5</b> | <b>16.9</b> | <b>16.2</b> |
| <b>Asian</b>                            | 18.6                       | 18.7    | 18.6    | 17.7    | <b>17.2</b> | <b>17.6</b> | <b>17.0</b> |
| <b>Native Hawaiian/Pacific Islander</b> | 18.5                       | 18.3    | 18      | 15.2    | <b>14</b>   | <b>16</b>   | <b>17.0</b> |
| <b>Two or more races</b>                | 19.2                       | 20.3    | 18.9    | 19      | <b>19.3</b> | <b>19.7</b> | <b>19.4</b> |
| <b>No response</b>                      | 20.3                       | 18.3    | 18.7    | 18.6    | <b>18.4</b> |             | <b>16.3</b> |

| 2020-21 11th Grade State ACT       |                          |       | 2020-21 11th graders Forward scores from 8th grade (2017-18) |          |            |       |             |          |  |
|------------------------------------|--------------------------|-------|--|----------|------------|-------|-------------|----------|--|
| ENGLISH Reporting Categories       | % in ACT Readiness Range |       | ELA Reporting Categories                                     | Advanced | Proficient | Basic | Below Basic | No Score |  |
|                                    | DIST.                    | STATE |  |          |            |       |             |          |  |
|                                    |                          |       | Listening  | 10.0%    | 24.2%      | 36.8% | 26.6%       | 2.4%     |  |
| Production of Writing              | 50%                      | 51%   | Writing/Language - Language Conventions                      | 9.2%     | 25.2%      | 38.6% | 24.6%       | 2.4%     |  |
| Knowledge of Language              | 38%                      | 46%   | Writing/Language - Research                                  | 8.5%     | 26.3%      | 36.3% | 26.5%       | 2.4%     |  |
| Conventions of Standard English    | 36%                      | 43%   | Writing/Language - Text Types and Purposes                   | 8.0%     | 23.1%      | 41.0% | 25.5%       | 2.4%     |  |
|                                    |                          |       | Reading - Vocabulary Use                                     | 8.8%     | 26.4%      | 37.2% | 25.1%       | 2.4%     |  |
|                                    |                          |       | Reading - Craft & Struct/Int of Knowledge & Ideas            | 8.1%     | 24.6%      | 39.0% | 25.8%       | 2.4%     |  |
|                                    |                          |       | Reading - Key Ideas and Details                              | 8.5%     | 26.0%      | 37.2% | 25.9%       | 2.4%     |  |
| READING Reporting categories       | DIST.                    | STATE |  |          |            |       |             |          |  |
| Key Ideas and Details              | 35%                      | 36%   |  |          |            |       |             |          |  |
| Craft And Structure                | 34%                      | 36%   |  |          |            |       |             |          |  |
| Integration of Knowledge and Ideas | 45%                      | 45%   |  |          |            |       |             |          |  |

**2020-21 11th Grade State ACT**

| MATH Reporting categories      | % in ACT Readiness Range |       |
|--------------------------------|--------------------------|-------|
|                                | DISTRICT                 | STATE |
| Preparing for High Math (PHM)  | 22%                      | 26%   |
| PHM-Number and Quantity        | 20%                      | 25%   |
| PHM-Algebra                    | 33%                      | 36%   |
| PHM-Functions                  | 23%                      | 27%   |
| PHM-Geometry                   | 22%                      | 28%   |
| PHM-Statistics and Probability | 34%                      | 38%   |
| Integrating Essential Skills   | 34%                      | 33%   |
| Modeling                       | 31%                      | 34%   |

**2020-21 11th graders Forward scores from 8th grade (2017-18)**

| <b>MATH Reporting Categories</b> | <b>Advanced</b> | <b>Proficient</b> | <b>Basic</b> | <b>Below Basic</b> | <b>No Score</b> |
|----------------------------------|-----------------|-------------------|--------------|--------------------|-----------------|
| Functions                        | 7.8%            | 30.4%             | 31.4%        | 28.1%              | 2.3%            |
| Statistics and Probability       | 8.7%            | 27.6%             | 34.0%        | 27.4%              | 2.3%            |
| Expressions and Equations        | 8.4%            | 28.4%             | 36.0%        | 24.8%              | 2.3%            |
| The Number System                | 9.0%            | 27.3%             | 34.7%        | 26.7%              | 2.3%            |
| Geometry                         | 9.1%            | 28.7%             | 34.2%        | 25.6%              | 2.3%            |