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Chronic Absenteeism and the Pandemic

(For 2022 results, see Page 4)

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Statewide factors
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How many students participated in testing?

These bar charts display participation rates across language arts, math, and science for All Students and high-needs subgroups. School rates are accompanied by complex area and statewide rates allowing for side-by-side comparisons. Consideration should be given to the following: (A) Participation rates should always be taken into consideration when reviewing proficiency results, and especially so, when students’ modes of learning, instruction, and test-taking options are disrupted or altered during the school year; (B) School participation rates should be compared across key subgroups as well as complex area and statewide rates; (C) Participation rates allow readers to judge the extent proficiency and other test derived results such as growth, achievement gap, and 3rd and 8th grade literacy rates, are representative of all students eligible to test; and (D) When participation rates drop below 95%, one should ask, “To what extent are these results reflective of all students eligible to test?” “Are certain student subgroups over- or under-represented?” “Do those differences skew achievement results?” The following link provides guidelines and considerations when examining achievement results derived from low-participation rates, as well as other important pandemic related considerations: Appropriate Use of SY 2020-21 Hawai‘i Statewide Assessment Program (HSAP) Results. https://drive.google.com/file/d/1mve1u1IXV6MQW3idks0mEd7la76YB4q2/view?usp=sharing

Language Arts Participation - By School, Complex Area, and State

Math Participation - By School, Complex Area, and State

Science Participation - By School, Complex Area, and State

Language Arts Participation - Three-Year Comparison

Math Participation - Three-Year Comparison

Science Participation - Three-Year Comparison
How are students performing in each subject?
Measures the percent of students meeting the standard/who are proficient on state assessments. No participation penalty was applied to 2021 proficiency results.

<table>
<thead>
<tr>
<th>Subject</th>
<th>2019</th>
<th>2020</th>
<th>2021</th>
<th>2022</th>
</tr>
</thead>
<tbody>
<tr>
<td>Language Arts</td>
<td>77%</td>
<td>60%</td>
<td>69%</td>
<td></td>
</tr>
<tr>
<td>Math</td>
<td>76%</td>
<td>60%</td>
<td>66%</td>
<td></td>
</tr>
<tr>
<td>Science</td>
<td>68%</td>
<td>59%</td>
<td>68%</td>
<td></td>
</tr>
</tbody>
</table>

How are students' academic progress measured?
Schools' Smarter Balanced growth is represented by a Median Growth Percentile (MGP) which ranges from 1 - 99. HSA-Alt & KAEO growth shows the percent of students making one year of growth.

<table>
<thead>
<tr>
<th>Measurement</th>
<th>Language Arts</th>
<th>Math</th>
</tr>
</thead>
<tbody>
<tr>
<td>Smarter Balanced</td>
<td>64</td>
<td>49</td>
</tr>
<tr>
<td>HSA-Alt</td>
<td>--</td>
<td>--</td>
</tr>
<tr>
<td>KAEO</td>
<td>--</td>
<td>--</td>
</tr>
</tbody>
</table>

How many 3rd graders read on grade level?
86% of 3rd graders read near, at, or above grade level

How many students missed 15 or more days of school this year?

<table>
<thead>
<tr>
<th>Year</th>
<th>2020</th>
<th>2021</th>
<th>2022</th>
</tr>
</thead>
<tbody>
<tr>
<td>2020¹</td>
<td>2%</td>
<td>2%</td>
<td>14%</td>
</tr>
<tr>
<td>State: 42%</td>
<td>Complex Area: 32%</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

How do students feel about their school?
Measures percent of students reporting positive school climate as measured by the Panorama Student Survey by school level.

<table>
<thead>
<tr>
<th>School Level</th>
<th>2022</th>
</tr>
</thead>
<tbody>
<tr>
<td>Upper Elementary</td>
<td>79%</td>
</tr>
<tr>
<td>State: 73%</td>
<td></td>
</tr>
</tbody>
</table>

¹2020 chronic absenteeism is based on absences only through the end of the third quarter (3/13/20). As such, the rate is not directly comparable with years prior to or following 2020, which were based on absences through May 1 of each school year.
Liholiho Elementary

3430 Maunaloa Avenue | Oahu | Farrington-Kaiser-Kalani Complex Area

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About Our School

Principal | Alan Lee
Grades | K-5
808-733-4850
www.liholiho.org

430 students enrolled

17% of students are English learners
28% of students are eligible for Free or Reduced Lunch
5% of students receive special education services
38% of special education students are in general education classes most of the day
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Liholiho Elementary
3430 Maunaloa Avenue | Oahu | Farrington-Kaiser-Kalani Complex Area
2021-22 Strive HI School Performance Results

IMPORTANT: Due to COVID-19, in SY 2020, no statewide tests were administered. In SY 2021, Hawai‘i public schools administered a shortened version of the statewide assessment, a skip-year growth methodology was used, and participation rate penalties were waived as approved by the U.S. Department of Education.

How are students performing in each subject?
Measures the percent of students meeting the standard/who are proficient on state assessments. No participation penalty was applied to 2021 proficiency results.

<table>
<thead>
<tr>
<th>Subject</th>
<th>2019</th>
<th>2021</th>
<th>2022</th>
</tr>
</thead>
<tbody>
<tr>
<td>Language Arts</td>
<td>77%</td>
<td>60%</td>
<td>69%</td>
</tr>
<tr>
<td>Math</td>
<td>76%</td>
<td>60%</td>
<td>66%</td>
</tr>
<tr>
<td>Science</td>
<td>68%</td>
<td>59%</td>
<td>68%</td>
</tr>
</tbody>
</table>

How are students performing compared to others?
Compares the percent of students meeting the standard/who are proficient on state assessments.

<table>
<thead>
<tr>
<th>Subject</th>
<th>State</th>
<th>Complex School</th>
<th>School</th>
</tr>
</thead>
<tbody>
<tr>
<td>Language Arts</td>
<td>52%</td>
<td>58%</td>
<td>69%</td>
</tr>
<tr>
<td>Math</td>
<td>46%</td>
<td>52%</td>
<td>66%</td>
</tr>
<tr>
<td>Science</td>
<td>45%</td>
<td>55%</td>
<td>68%</td>
</tr>
</tbody>
</table>

How are student subgroups performing?
High Needs: English learners, economically disadvantaged, and students receiving special education services. Non-High Needs: All other students.

<table>
<thead>
<tr>
<th>Subject</th>
<th>Non-High Needs</th>
<th>High Needs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Language Arts</td>
<td>79%</td>
<td>55%</td>
</tr>
<tr>
<td>Math</td>
<td>72%</td>
<td>56%</td>
</tr>
</tbody>
</table>

Achievement gap: 24 points
Achievement gap: 16 points

How many 3rd graders read on grade level?
86% of 3rd graders read near, at, or above grade level

How many students missed 15 or more days of school this year?

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</tr>
</thead>
<tbody>
<tr>
<td>2020</td>
<td>2%</td>
<td>2%</td>
<td>14%</td>
</tr>
</tbody>
</table>

State: 42%
Complex Area: 32%

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<table>
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<th>State</th>
</tr>
</thead>
<tbody>
<tr>
<td>Upper Elementary</td>
<td>79%</td>
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</table>

SF 201-222
Learn more at http://bit.ly/StriveHISystem
Run date: September 23, 2022

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