

How do you measure how well a school is doing? In our estimation, it's more than scores on high-stakes tests. Schools should show that they are supporting children along the educational pipeline toward college, career, and community readiness. Are our students attending school? Are they graduating? Are they going to college? And how successfully are schools reducing the achievement gap between high-needs and non-high needs

students?

## Hawai'i Academy of Arts and Science PCS

15-1397 Homestead Road | Hawai'i | Charter Schools

**THE 2020-21 STRIVE HI SCHOOL PERFORMANCE REPORT** is an annual snapshot of a school's performance on key indicators of student success. This report shows schools' progress on federally-required indicators under the Every Student Succeeds Act; in addition to state-adopted measures focused on student equity, achievement and success. These results help inform action for teachers, principals, and other stakeholders.

#### **Our Story**

The mission of Hawai'i Academy of Arts and Science is to educate, enrich and inspire the whole student to thrive by understanding the past, navigating the present and preparing for the future. (Revision April 2, 2014, approved by Governing Board April 10, 2014, facilitated by V. Bernhardt, PhD)

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HAAS received its charter June 2001 and has been servicing students in the Puna Community since then. HAAS serves students in grades K-12 and has multiple programs designed to meet student needs.

#### **About Our School**

Principal | Steve Hirakami Grades | K-12 808-965-3730 haaspcs.org

711

students enrolled



of students are English learners



of students are eligible for Free or Reduced Lunch



of students receive special education services



of special education students are in general education classes most of the day

Learn more at http://bit.ly/StriveHISystem



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#### **Pandemic Related Considerations When Assessing Strive HI Results**

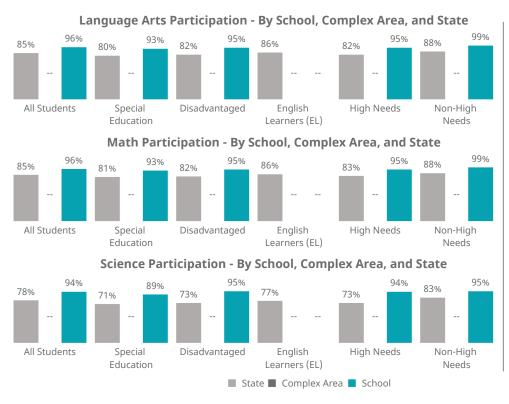
Throughout this 2020-21 school year (SY), numerous pandemic-related challenges arose across Hawai'i's public schools. Many challenges were common across schools, yet others were unique to a particular school or group of schools within a particular geographic area. The pandemic's impact on instruction and learning had an effect on teachers and students, and those conditions should be considered when examining student achievement and school performance results.

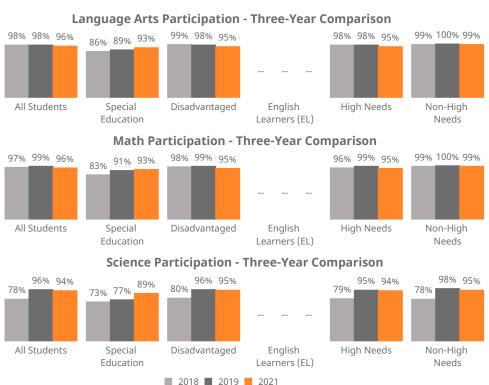
This section provides important contextual information that should be considered when assessing 2021 Strive HI results, and when comparing 2021 results to prior year results. To the extent data were available, several key metrics are presented to provide context to learning, instruction, and test-taking during the past school year, including participation rates, students learning modalities, and access to adequate digital devices and internet connectivity.

### 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.

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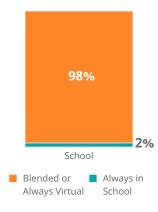


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### In what learning environment did students receive instruction?

This bar chart shows the percent of students receiving instruction completely in-person or in a blended or completely virtual setting. Consideration should be given to the following: (A) Students' learning modality varied across schools; (B) Some students seemed to achieve better in-person, while blended or completely virtual settings may have been more conducive to learning for other students; (C) A student's learning modality can serve as a useful comparison when examining individual student achievement based on their learning modality, however, caution should be given when drawing such conclusions; and (D) Certain students may be more likely to attend inperson compared to other types of students, that is, students with disabilities. Schools may look into these students to determine if that is the case before drawing conclusions about performance based on students' learning modality.

Source: Office of Information Technology Services (OITS)



### How many students did not have adequate digital devices or internet access?

The following show the number and percent of students who did not have a digital device or internet access to adequately engage in distance learning.

0 out of 723

0%

of students did not have a device for connectivity State: 1.9% 10 out of 723

1.3%

of students did not have internet access State: 2.8%



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#### 2020-21 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.



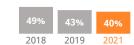
## How are students performing in each subject?

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

Language Arts Math Science

56%	51%	45%
2018	2019	2021







## How are students performing compared to others?

Compares the percent of students meeting the standard/who are proficient on state assessments.

Language Arts Math Science









## How are student subgroups performing?

High Needs: English learners, economically disadvantaged, and students receiving special education services. Non-High Needs: All other students.

Languag	ge Arts	Ma	th	
53% Non-High Needs  Achievem 12 poi		21% Non-High Needs  Achievem 0 point		of students learning English are on-track to English language proficiency

<sup>&</sup>lt;sup>1</sup>2020 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.



### 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.

Smarter Ba	lanced	HSA-Alt		
52	57		Language Arts	Math
	<i>37</i>	KAEO		
Language Arts	Math		Language Arts	Math

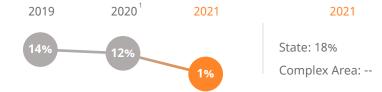


## How many students are prepared for transition?

of 3rd graders read near, at, or above grade level	24% of students concluded Career & Technologram by 1	
81% of 8th graders read near, at, or above grade level	85% of students g	raduated
86% of 9th graders are promoted to 10th grade on-time	41% of students expostsecondar the fall after of	



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



## 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.

Upper Elementary

7204

7504

Upper Elementary (For grades 3-5)	72%	75%
Secondary (For grades 6-12)	63%	63%



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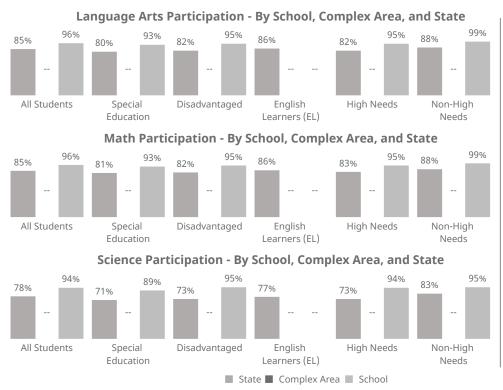
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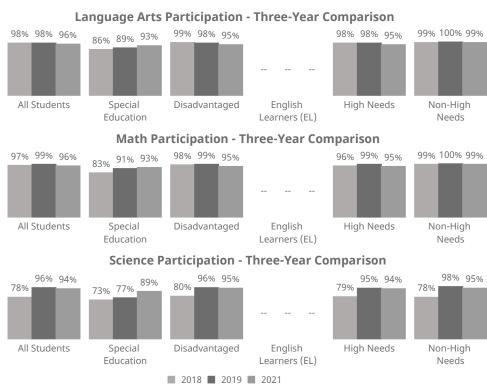
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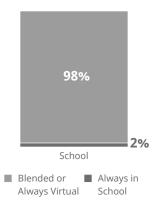


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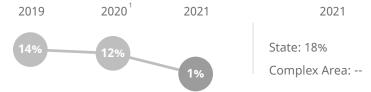


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School State

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