

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?

## Ka 'Umeke Kā'eo PCS

1500 Kalanianaole Ave | 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**

Ka 'Umeke Kā'eo is a Hawaiian language immersion K-12, learning community, where students and their families are safe, nurtured, and challenged. Utilizing Keaukaha as our learning laboratory, students develop environmental literacy skills and a deep connection and understanding of place that will allow them to enrich their communities and take positions of responsibility beyond the boundaries of the school. All members of Ka 'Umeke Kā'eo's learning family are seen as contributing to the success of our students.

Our academically challenging curriculum is aligned with common core standards and centered on a culture of Native Hawaiian language, knowledge, and the Papaku Makawalu methodology. Teachers work collaboratively to ensure a school wide curriculum that promotes an environment of inquiry, communication, collaboration, sustainable innovation, and advances in individual and collective learning.

Instruction at Ka 'Umeke Kā'eo is interdisciplinary with science and the natural environment leading content area studies. Students investigate and analyze environmental issues developing critical thinking skills through observation, problem solving, and reflection. Teachers facilitate student access and use of ancient and modern technologies, allowing them to analyze, synthesize, evaluate, and create new knowledge.

#### **About Our School**

Principal | Nohea (Michelle) Nahale-a Grades | K-11 808-961-0470 www.kaumeke.org

222

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.

100%100% 91%

High Needs

100%100% 90%

High Needs

100%100% 93%

High Needs

Non-High

Needs

100% 100% 92%

Non-High

Needs

100% 100% 100%

Non-High

Needs

Run date: January 20, 2022

English

Learners (EL)

English

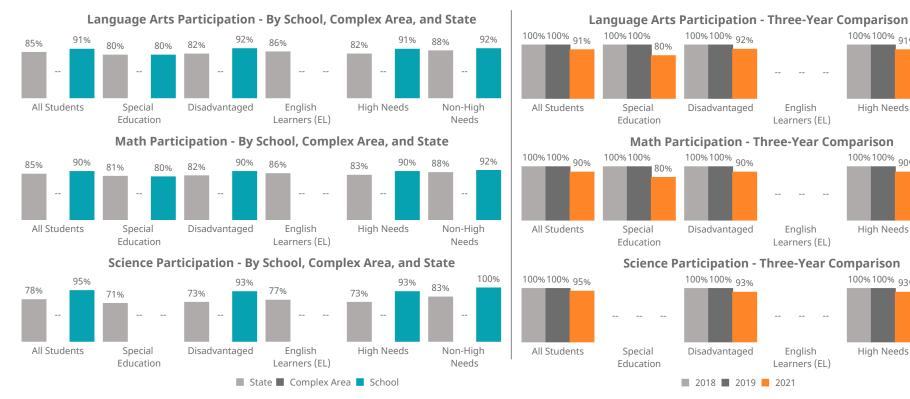
Learners (EL)

English

Learners (EL)

### 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



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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.



### 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.

State: 1.9% 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

	40			14%			40	
36%	43%	27%	19%		22%	28%	43%	30%
2018	2010	2021	2019	2010	2021	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

50%		27%	32%		22%	35%		30%
State	Complex	School	State	Complex	School	State	Complex	School
	Area			Area			Area	



## 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	
45% Non-High Needs  Achievem 26 poil		45% Non-High Needs Achievements 34 points		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		
			Language Arts	Math
		1/450	2604	4707
Language Arts	Math	KAEO	36% Language Arts	47% Math

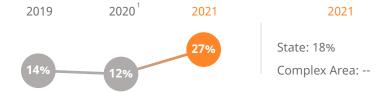


## How many students are prepared for transition?

 of <mark>3rd graders</mark> read near, at, or above grade level	 of students completed a Career & Technical Education program by 12th grade
 of 8th graders read near, at, or above grade level	 of students graduated on-time
 of 9th graders are promoted to 10th grade on-time	 of students enrolled in postsecondary institutions the fall after graduation



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



#### How do students feel about their school?



(For grades 3-5) 69% 73% Secondary (For grades 6-12) 64% 63%



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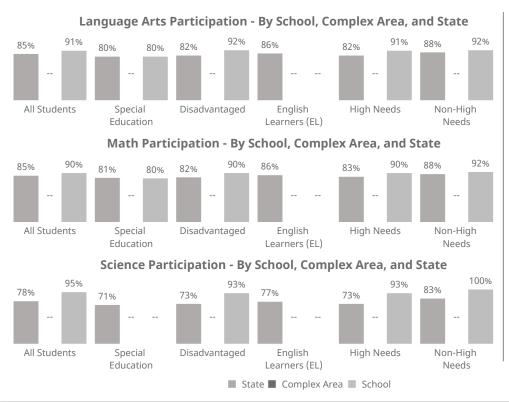
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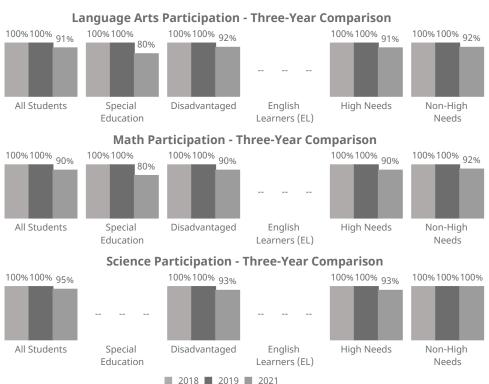
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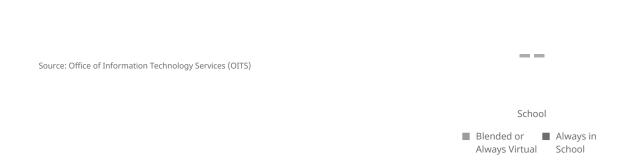




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2018	2019	2021	2019	201







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Science Language Arts Math







### How are student subgroups performing?

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Language Arts	Math		Language Arts	Math

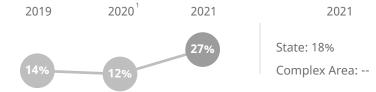


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## How do students feel about their school?

Measures percent of students reporting positive school climate as measured by the Panorama Student Survey by school level.

Upper Elementary (For grades 3-5)	School 69%	State 75%
Secondary (For grades 6-12)	64%	63%