

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?

Makakilo Elementary

92-675 Anipeahi Street | Oahu | Campbell-Kapolei Complex Area

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 faculty and staff at Makakilo Elementary are committed to providing a quality standards-based education, with a focus on reading, math and writing.

The school uses Data Teams to monitor student progress and ensure every child is making growth. Data guides interventions and adjustments to instructions to meet the needs of all students.

Makakilo Elementary enjoys strong community/business partnerships and has an active School Community Council, Parent Teacher Student Organization and Parent Community Networking Coordinator.

About Our School

Principal | Raechelle Fabrao Grades | K-5 808-672-1122

www.makakiloelementary.k12.hi.us

467

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

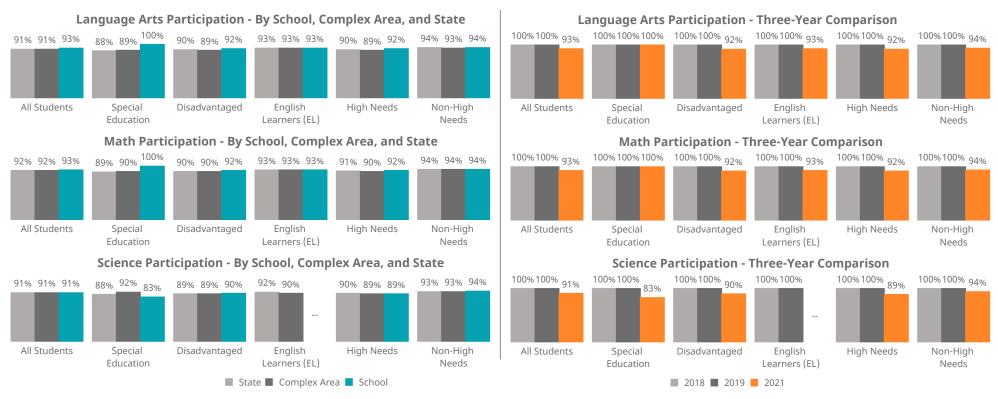
Throughout this 2020-21 school year (SY), numerous pandemic-related challenges arose across Hawai'i's public schools. Many challenges were common across schools, yet others were unique to a particular school or group of schools within a particular geographic area. The pandemic's impact on instruction 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 Haway'i Statewide Assessment Program (HSAP) Results.

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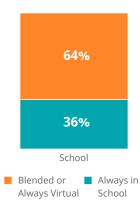


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In what learning environment did students receive instruction?

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 in-person 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.

56 out of 463

12%

of students did not have a device for connectivity State: 1.9% 142 out of 463

30.6%

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





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.

Language Arts		Math		68%
62% Non-High Needs Achievem 36 poi		Achievem		of students learning English are on-track to English language proficiency

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.



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.

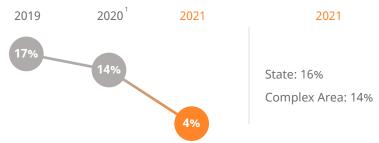
Smarter Balanced		HSA-Alt		
43	44		Language Arts	Math
70		KAEO		
Language Arts	Math		Language Arts	Math



How many 3rd graders read on grade level?

85% of 3rd graders read near, at, or above grade level

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.

	School	State
Upper Elementary (For grades 3-5)	75%	75%



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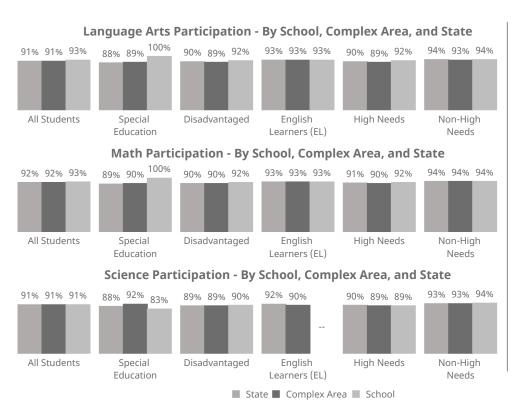
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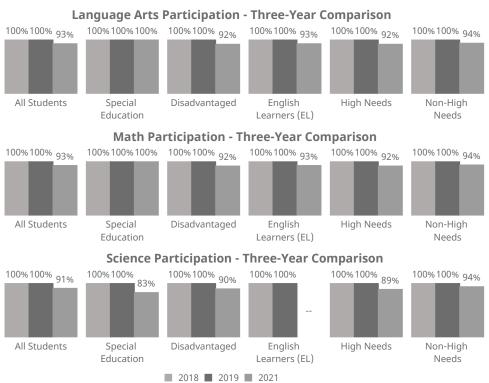
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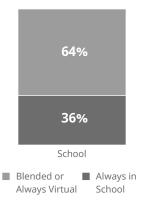


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Math

Science









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How are student subgroups performing?

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

Language Arts		Math		
62%	26%	44%	20%	
Non-High Needs	High Needs	Non-High Needs	High Needs	
Achievement gap: 36 points		Achievement gap: 24 points		

of students learning English are on-track to English language proficiency



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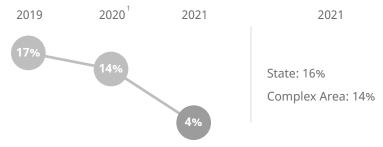


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