

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 Technology Academy PCS

94-450 Mokuola Street, Suite 200 | Statewide | Charter Schools

THE 2021-22 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

Hawai'i Technology Academy (HTA) is a tuition-free, WASC accredited, public charter school. Serving more than 1,200 students in campuses across four islands (Hawai'i Island, Kaua'i, Maui, and Oahu), HTA is Hawaii's largest statewide public charter school.

A five-day-a-week program, HTA's innovative blended learning model provides students with a combination of face-to-face instruction, virtual instruction, and independent learning each week. As a result, students gain technical skills used in the professional world by working within Google platforms and enterprise web conferencing software; they learn experientially through consistent field studies; and they have the flexibility to develop desirable employability skills through HTA's work-based learning programs with community partners, enhancing college and career readiness.

HTA's school culture lives and breathes its five Core Values: Collaboration, Critical Thinking, Communication, Creativity, and Character. The school's highly-qualified, certified teachers design and deliver project-based, Common Core-aligned curriculum that also connects to the five Cores, educating the whole child. Teachers choose to work at HTA because the school's model nurtures the very reason many are called to the profession: for the joy of positively impacting the lives of students as learners, but more importantly as people. Teachers at HTA have the freedom to educate students more personally, giving them the attention they need to be successful.

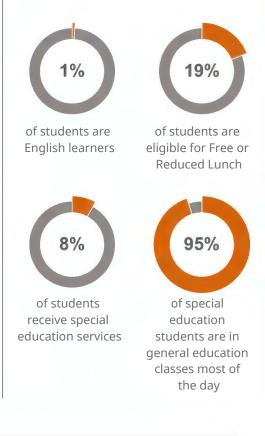
HTA's blended learning model also allows for a true parent-teacher partnership in the education of children. Parents play a more hands-on role in their student's learning. Communication between the school and family is fully transparent as parents have online access to their student's entire school profile, including coursework, grades, attendance, and more.

The future of learning is here, in the present, at HTA: "We are a community embracing the challenges of today and the opportunities of tomorrow."

About Our School

Principal | Stacey Bobo Grades | K-12 808-676-5444 <u>hi.myhta.org</u>

> 1,363 students enrolled



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

94-450 Mokuola Street, Suite 200 | Statewide | Charter Schools

Pandemic Related Considerations When Assessing Strive HI Results

Throughout this 2021-22 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.

Chronic Absenteeism and the Pandemic

(For 2022 results, see Page 4)

In school year 2021-22, there was a substantial, statewide increase in the chronic absenteeism rate. These increases were largely pandemic related and schools had very little control over such absences. While schools continued to implement follow-up procedures for absent students, the impact was minimal given the large number of students kept home due to several pandemic related factors. A number of factors described below were also seen nationally and are not unique to Hawaii only.

It is important to reiterate that the purpose of the Strive HI Chronic Absenteeism Measure is to identify schools where a substantial proportion of students did not receive the full year of instructional time. The measure is not intended to place fault with schools and is based on all student absences, both unexcused and excused absences. The following is a summary of key pandemic related factors that contributed to the large increase in chronic absenteeism rates across schools.

Statewide factors

The single most influential factor attributable to 2021-22 absences was due to COVID infections and quarantines due to potential exposure. Increases in absences and peaks in infection rates were consistently mirrored during September – November 2021 (Delta variant) and January – May 2022 (Omicron variant). Key factors observed included the following:

- Elementary students were disproportionately negatively impacted, accounting for over half of 2021-22 chronically absent students.
- Vaccinations for elementary age students were not readily available through the first half of the school year.
- Vaccine apprehension resulting in parents/guardians more likely to keep their child home knowing he/she is unvaccinated.
- Changes with COVID exposure/infection guidance caused confusion around when students should attend or not attend school.
- Exposure or infection of a single student impacting an entire household including multiple school aged siblings.
- Convenient and abundant access to home tests increased identification of positive results (including non-symptomatic cases) resulting in isolation and quarantines within the household.

Localized factors

The following are localized factors that were reported to increase absences. One was clustered in an individual complex area and the other disproportionately impacted a specific island:

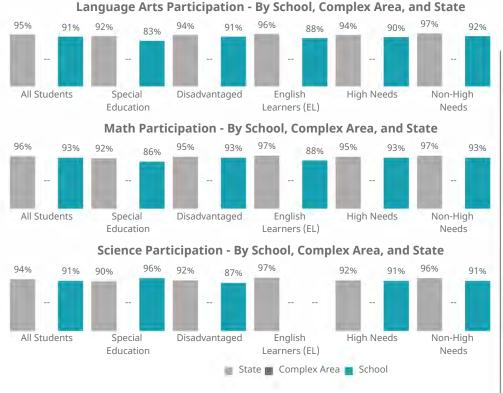
- U.S. Navy emergency fuel storage leak coinciding with increases in absenteeism across one Central Oahu complex area.
- Bus driver shortages were already an issue pre-pandemic and exacerbated further by the pandemic. Approximately 15% of schools statewide were impacted to some degree. Big Island schools were most impacted with around 50% of schools across the island.

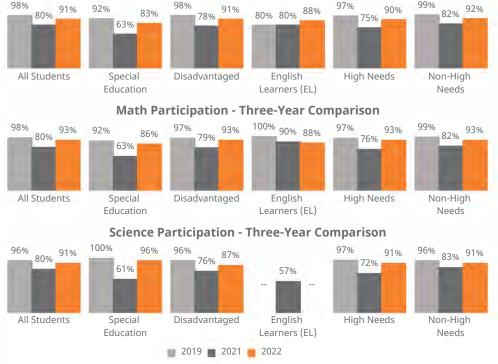
94-450 Mokuola Street, Suite 200 | Statewide | Charter Schools

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/1mve1u1iXV6MQW3idks0mEd7la76YB4g2/view?usp=sharing



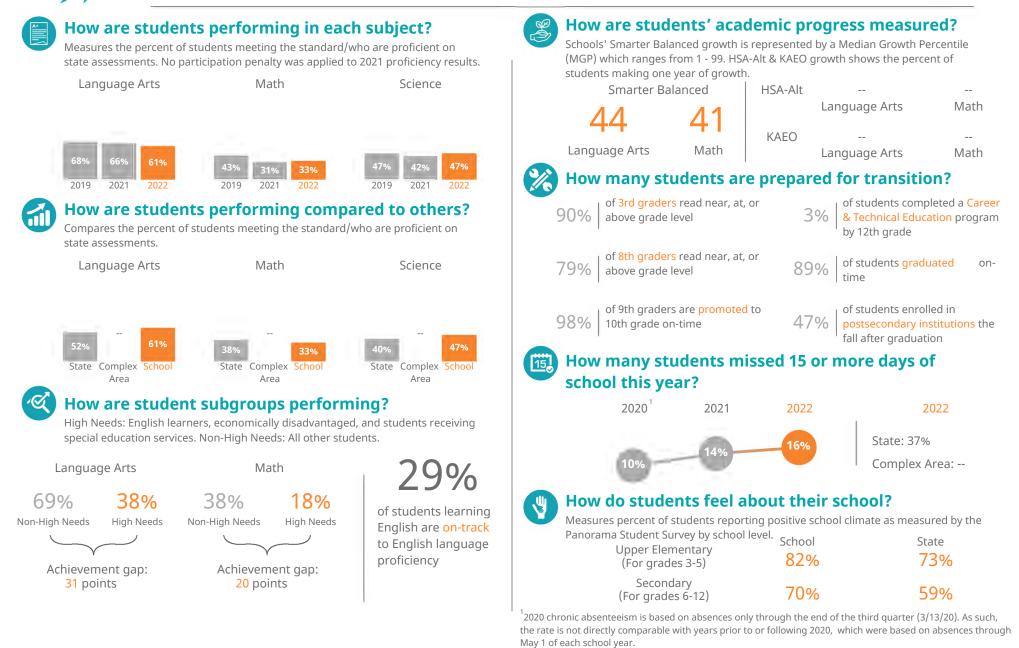


Language Arts Participation - Three-Year Comparison

94-450 Mokuola Street, Suite 200 | Statewide | Charter Schools

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 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 Technology Academy PCS

94-450 Mokuola Street, Suite 200 | Statewide | Charter Schools

THE 2021-22 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

Hawai'i Technology Academy (HTA) is a tuition-free, WASC accredited, public charter school. Serving more than 1,200 students in campuses across four islands (Hawai'i Island, Kaua'i, Maui, and Oahu), HTA is Hawaii's largest statewide public charter school.

A five-day-a-week program, HTA's innovative blended learning model provides students with a combination of face-to-face instruction, virtual instruction, and independent learning each week. As a result, students gain technical skills used in the professional world by working within Google platforms and enterprise web conferencing software; they learn experientially through consistent field studies; and they have the flexibility to develop desirable employability skills through HTA's work-based learning programs with community partners, enhancing college and career readiness.

HTA's school culture lives and breathes its five Core Values: Collaboration, Critical Thinking, Communication, Creativity, and Character. The school's highly-qualified, certified teachers design and deliver project-based, Common Core-aligned curriculum that also connects to the five Cores, educating the whole child. Teachers choose to work at HTA because the school's model nurtures the very reason many are called to the profession: for the joy of positively impacting the lives of students as learners, but more importantly as people. Teachers at HTA have the freedom to educate students more personally, giving them the attention they need to be successful.

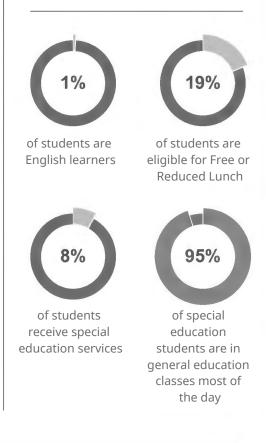
HTA's blended learning model also allows for a true parent-teacher partnership in the education of children. Parents play a more hands-on role in their student's learning. Communication between the school and family is fully transparent as parents have online access to their student's entire school profile, including coursework, grades, attendance, and more.

The future of learning is here, in the present, at HTA: "We are a community embracing the challenges of today and the opportunities of tomorrow."

About Our School

Principal | Stacey Bobo Grades | K-12 808-676-5444 <u>hi.myhta.org</u>

> 1,363 students enrolled



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

94-450 Mokuola Street, Suite 200 | Statewide | Charter Schools

Pandemic Related Considerations When Assessing Strive HI Results

Throughout this 2021-22 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.

Chronic Absenteeism and the Pandemic

(For 2022 results, see Page 4)

In school year 2021-22, there was a substantial, statewide increase in the chronic absenteeism rate. These increases were largely pandemic related and schools had very little control over such absences. While schools continued to implement follow-up procedures for absent students, the impact was minimal given the large number of students kept home due to several pandemic related factors. A number of factors described below were also seen nationally and are not unique to Hawaii only.

It is important to reiterate that the purpose of the Strive HI Chronic Absenteeism Measure is to identify schools where a substantial proportion of students did not receive the full year of instructional time. The measure is not intended to place fault with schools and is based on all student absences, both unexcused and excused absences. The following is a summary of key pandemic related factors that contributed to the large increase in chronic absenteeism rates across schools.

Statewide factors

The single most influential factor attributable to 2021-22 absences was due to COVID infections and quarantines due to potential exposure. Increases in absences and peaks in infection rates were consistently mirrored during September – November 2021 (Delta variant) and January – May 2022 (Omicron variant). Key factors observed included the following:

- Elementary students were disproportionately negatively impacted, accounting for over half of 2021-22 chronically absent students.
- Vaccinations for elementary age students were not readily available through the first half of the school year.
- Vaccine apprehension resulting in parents/guardians more likely to keep their child home knowing he/she is unvaccinated.
- Changes with COVID exposure/infection guidance caused confusion around when students should attend or not attend school.
- Exposure or infection of a single student impacting an entire household including multiple school aged siblings.
- Convenient and abundant access to home tests increased identification of positive results (including non-symptomatic cases) resulting in isolation and quarantines within the household.

Localized factors

The following are localized factors that were reported to increase absences. One was clustered in an individual complex area and the other disproportionately impacted a specific island:

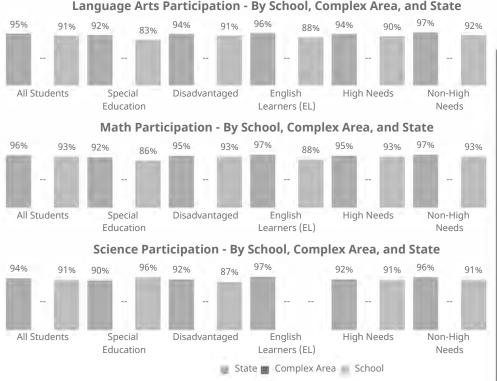
- U.S. Navy emergency fuel storage leak coinciding with increases in absenteeism across one Central Oahu complex area.
- Bus driver shortages were already an issue pre-pandemic and exacerbated further by the pandemic. Approximately 15% of schools statewide were impacted to some degree. Big Island schools were most impacted with around 50% of schools across the island.

94-450 Mokuola Street, Suite 200 | Statewide | Charter Schools

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/1mve1u1iXV6MQW3idks0mEd7la76YB4g2/view?usp=sharing



98% 99% 92% 91% 88% 90% 92% 80% 80% 82% 80% All Students Special Disadvantaged English High Needs Non-High Education Learners (EL) Needs **Math Participation - Three-Year Comparison** 100% 90% 88% 99% 98% 93% 92% 97% 93% 97% 93% 93% 86% 82% 80% 63% All Students Special English High Needs Non-High Disadvantaged Education Learners (EL) Needs **Science Participation - Three-Year Comparison** 100% 96% 96% 96% 96% 83% 91% 91% 91% 87% 80% 76% 61% 57% All Students Special Disadvantaged English **High Needs** Non-High Education Learners (EL) Needs 2019 2021 2022

Language Arts Participation - Three-Year Comparison

94-450 Mokuola Street, Suite 200 | Statewide | Charter Schools

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.

