

# **KĀ‘EO 2021**

## **Discussion Guide**

Developed by the University of Hawai‘i at Mānoa  
to be used in conjunction with the results from the  
Kaiapuni Assessment for Educational Outcomes (KĀ‘EO)

# Discussion Guide

## Table of Contents

<b>Introduction</b>	<b>3</b>
<b>Questions To Consider</b>	<b>4</b>
<b>COVID-19 Impacts</b>	
<b>on Instruction</b>	<b>5</b>
<b>on Student Engagement</b>	<b>7</b>
<b>on Hawaiian Language Proficiency</b>	<b>9</b>
<b>on Student Readiness</b>	<b>11</b>

## Introduction



**As you unpack your school's KĀ'EO results, you may find it helpful to have additional information available to facilitate conversations at your school.**

Opportunity To Learn (OTL) survey results are included in this document to provide some additional context for those conversations.

The results have been categorized according to **four major themes:**

1. Impacts on instruction and learning
2. Impacts on student engagement
3. Impacts to Hawaiian language proficiency
4. Impacts on student readiness

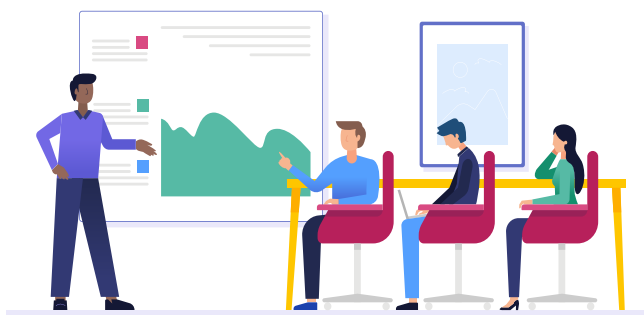
**On the next page, you will see questions provided as a starting point to facilitate discussion in your school and community, followed by the results of the OTL survey.**

## Questions To Consider

**As you review the OTL results, consider the following questions and how they might apply across all four major themes:**

- ✓ What does (or does not) resonate in the OTL data in how it applies to your school's specific context? Were there grade levels or content areas that were particularly impacted?
- ✓ What additional information would you want to know from families, teachers and students this year?
- ✓ Are there results that were NOT expected?
- ✓ If you have seen impacts to Hawaiian language proficiency similar to what is reflected in this data, how do you think this has impacted students' learning and the ability to demonstrate what they know? What are some strategies that you can use to mitigate these impacts in your specific school context?
- ✓ Your school probably has a wealth of data from other sources – formative assessment data, performance assessment data, anecdotal data, school-specific measures, lived experiences, etc. How can these rich, additional sources of information be used along with KĀ'EO and OTL results to make informed decisions about next steps? What are your next steps?

## COVID-19 had significant impacts on how students learned...



### Hours of synchronous, face-to-face instruction\* (per school day)

\* either virtual or in-person instruction



**Spring 2020**

**39%**

**29%**

**21%**

11%  
other/unknown

**Fall 2020**

15%

52%

30%

4%  
other/unknown

**Spring 2021**

9%

44%

42%

5%  
other/unknown

Teacher Responses






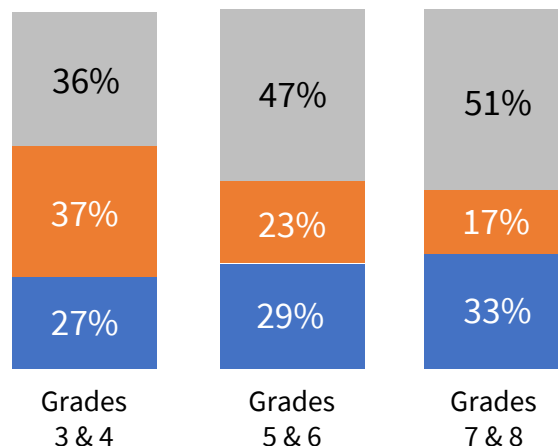
**“I can see clearly the difference in student participation ... by returning to the classroom and teaching face to face.”**

- Kaiapuni educator

## ... where students learned...

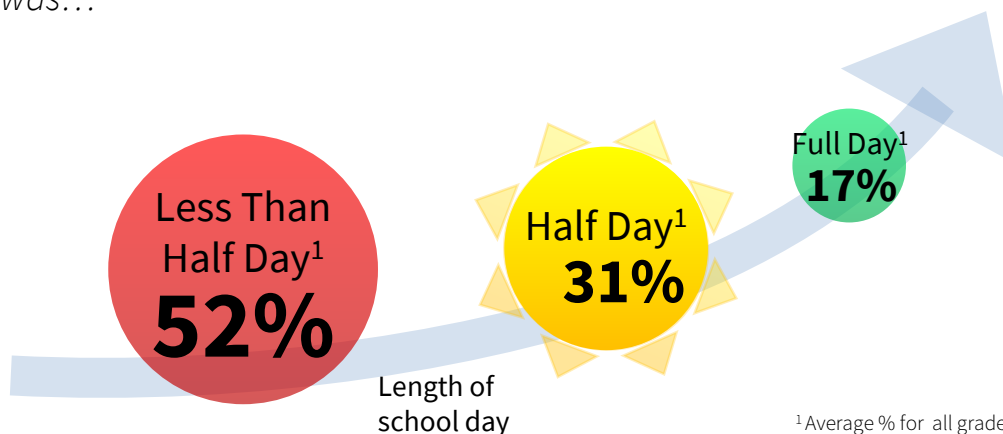
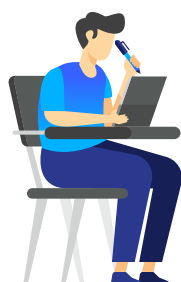
**Q:** “During this school year, my school day was...”

at my school   
a little of both   
online / at home 



**Q:** “During this school year, my school day was...”

## ... the length of school days...



<sup>1</sup> Average % for all grade levels.

**Q:** “Approximately what percentage of your standard curriculum were you able to cover?”

## ... and their opportunities to learn academic content.\*

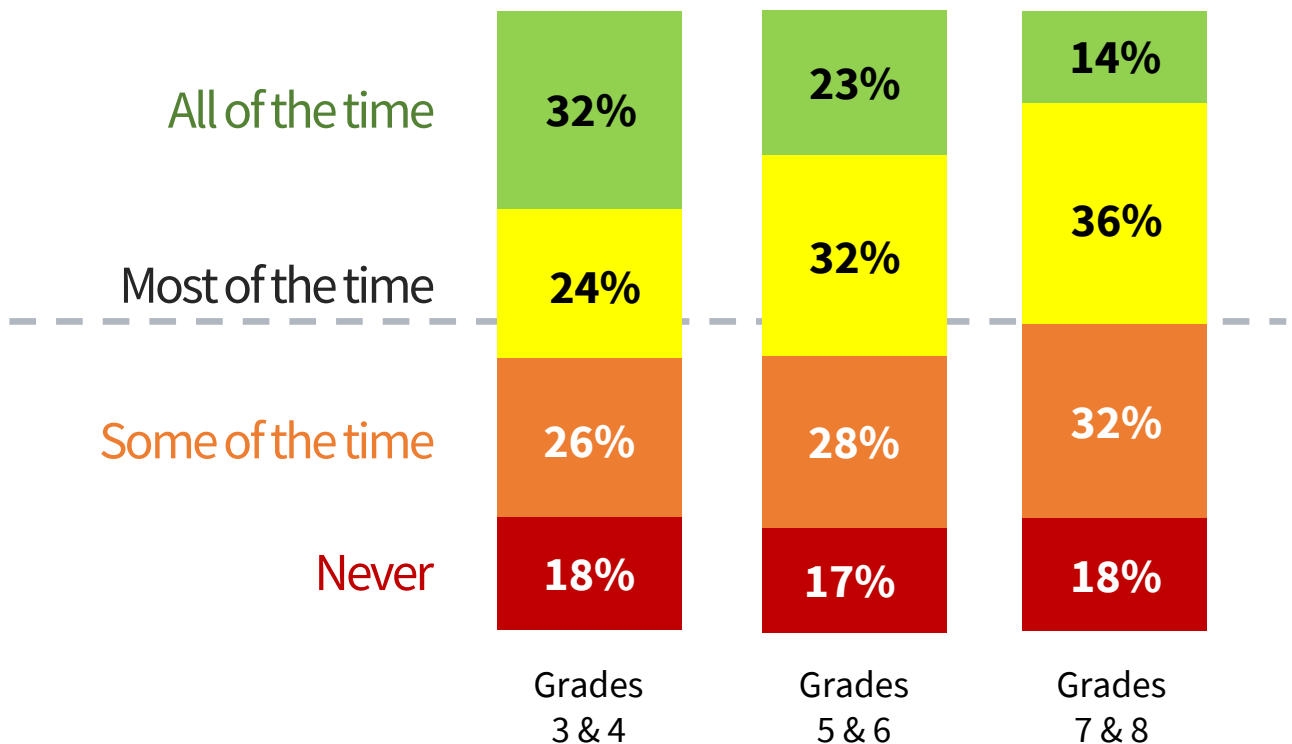
Educator Survey



	less coverage			more coverage
	Up to 1/4 of the Curriculum	Up to 1/2 of the Curriculum	Up to 3/4 of the Curriculum	Up to 100% of the Curriculum
Spring 2020	15%	33%	26%	9%
Fall 2020	8%	34%	35%	23%
Spring 2021	3%	23%	45%	29%

## COVID-19 impacted students' interest in learning...

**Q:** “During online school,  
I was as interested in learning  
as when I am in-person...”

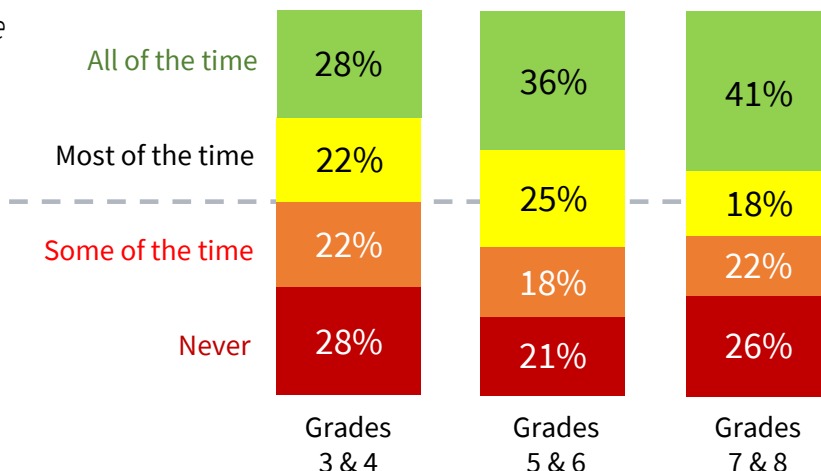


**“The [students’] ability ... to focus their attention  
can really be exhausted by staying at home.”**

-Kaiaupuni Educator

## ... and computer access was an issue for many students.

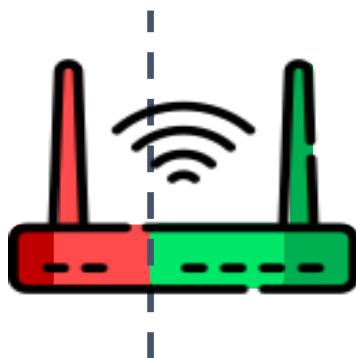
Q: "I have a computer at home so I can participate in online school..."



## Many students also reported internet access issues.

Q: "I have reliable internet access at home..."

Some of the time  
or  
Never  
**37%**



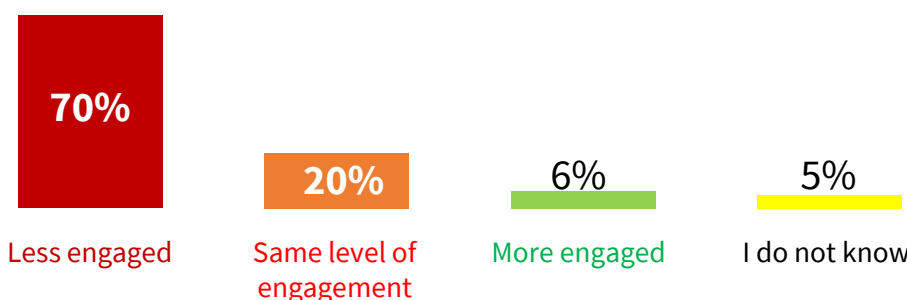
All of the time<sup>1</sup>  
or  
Most of the time  
**63%**

<sup>1</sup> Across all grades, only 20% reported having access "All of the Time."

## Overall, educators reported that students were less engaged.

Q: "Compared to previous school years, how engaged are your students in school?"

<sup>2</sup> Based on Educator Survey data.

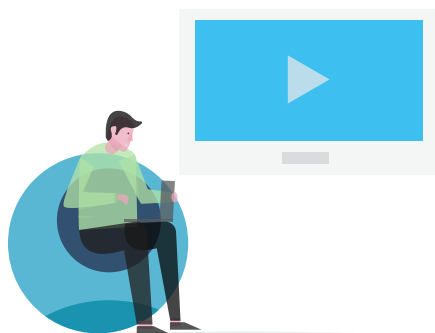
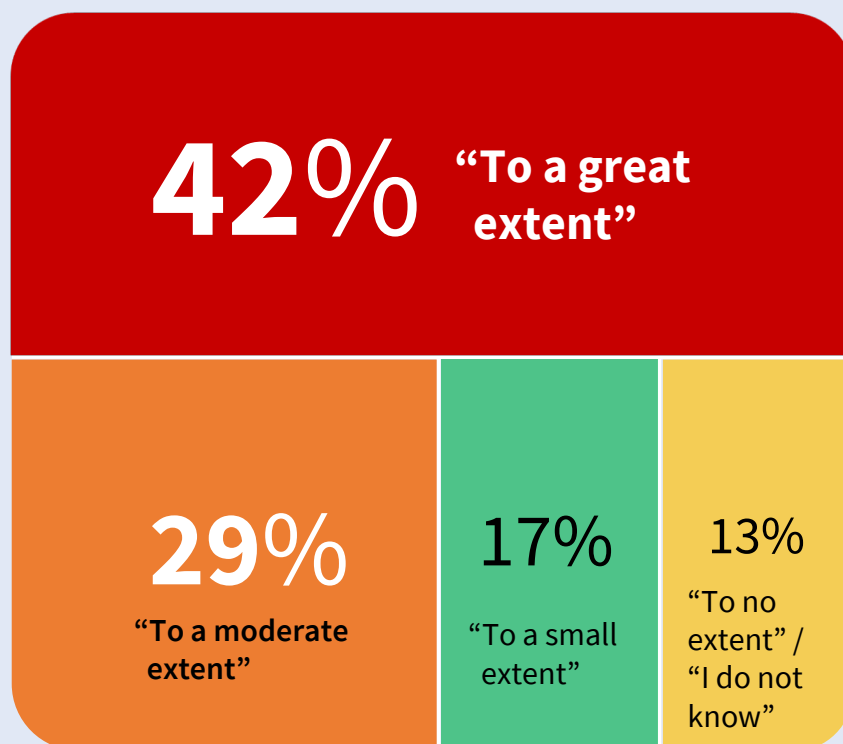




## Educators found that COVID-19 impacted their students' overall Hawaiian language learning and proficiency ...

**Q:** *"Indicate the extent to which the disruption in school due to COVID-19 impacted the Hawaiian language learning and proficiency of your students."*

Educator Survey



**"Due to being online for the majority of the year, the students were not able to have collaborative conversations or hear the Hawaiian language as often."**

- Kaiapuni educator

## ...and COVID-19 also affected students' use of Hawaiian with teachers and peers.

**Q:** "Indicate the extent to which the disruption in school due to COVID-19 impacted student's ability to communicate with..."

Educator Survey



"To a great extent"

peers  
in Hawaiian

42%

teachers  
in Hawaiian

36%

"To a moderate extent"

29%

33%

"To a small extent"

18%

21%

"To no extent" / "I do not know"

11%

9%

**Q:** "When comparing my Hawaiian language proficiency before the covid-19 pandemic and now, my Hawaiian language proficiency has\* ..."

Student Survey



increased  
14%

decreased  
39%

I don't speak  
Hawaiian at all  
2%

45%  
stayed the same

\* Data from Student Survey,  
Grades 7 and 8.



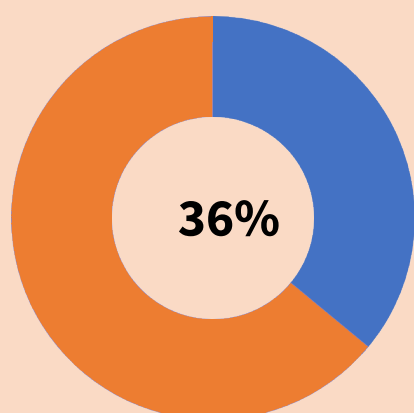
**"When kids came back to school,  
many were struggling to  
express themselves  
in Hawaiian."**

-Kaipuni Educator

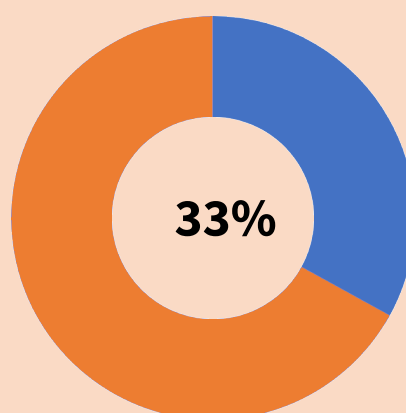
## Educators noted COVID-19's impact on student readiness...

**Q:** "To what extent has the disruption in school due to COVID-19 impacted your students' readiness for the next school year?"

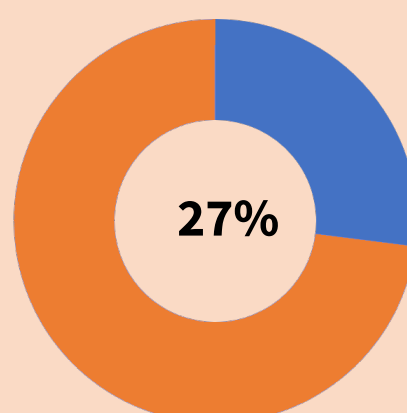
Educator Survey



To a **great** extent



To **some** extent



To a **small**\* extent

\* Additionally, 3% of Educator Survey participants indicated "To no extent."

**"The language loss profoundly impacted their ability to do schoolwork in [our immersion environment]."**

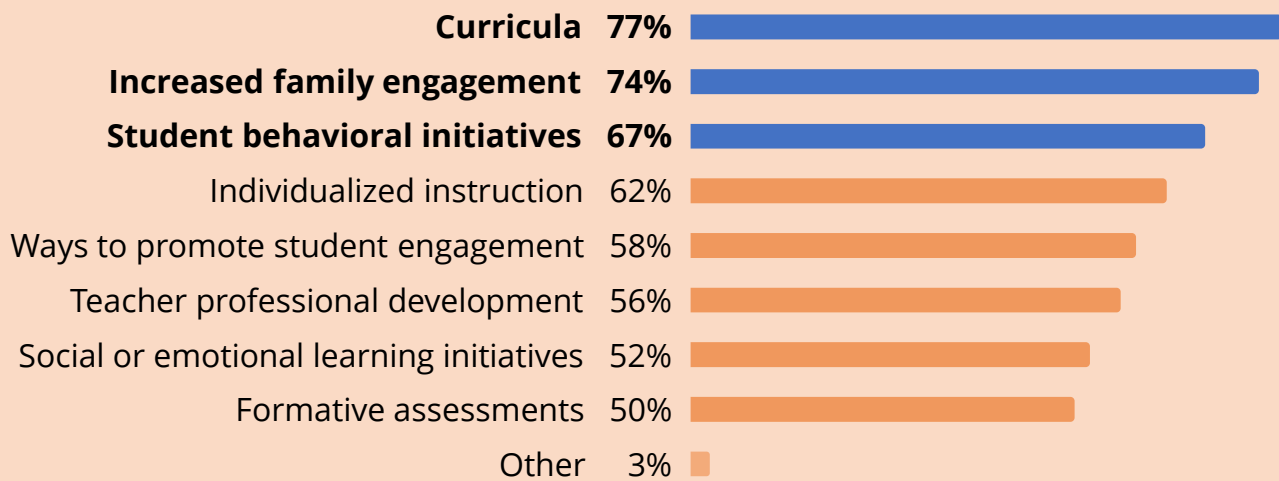
-Kaiapuni Educator



## ... and identified strategies to use in response to the pandemic.

**Q:** *“Which of the following new strategies do you feel you will need to implement at your school next year because of the impact from COVID-19?”*  
(Select all that apply.)

Educator Survey



**“... being in a nurturing and safe learning environment ... requires learners to be in the presence of a *kumu* where true Hawaiian Ways of Knowing can take place in our Indigenous way.”**

- Kaipuni Educator

