

*Distance Education State Almanac*

# HAWAII



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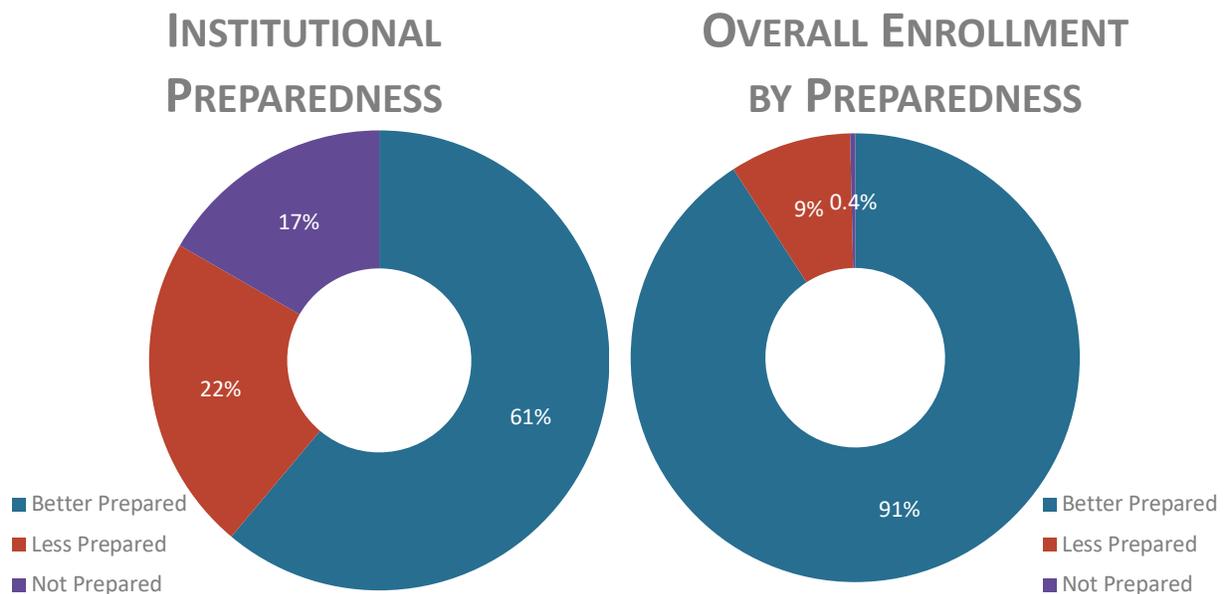




## COVID-19 Distance Learning Preparedness

Not all higher education institutions were equally prepared to move courses online. Those institutions with a substantial number of students studying at a distance (1,000 or more), or a substantial percentage of their students taking at least one distance course (25% or more), can be expected to have the experience and infrastructure to better support a transition to online learning. Likewise, institutions with no distance students will have the least experience and infrastructure to support such a transition.

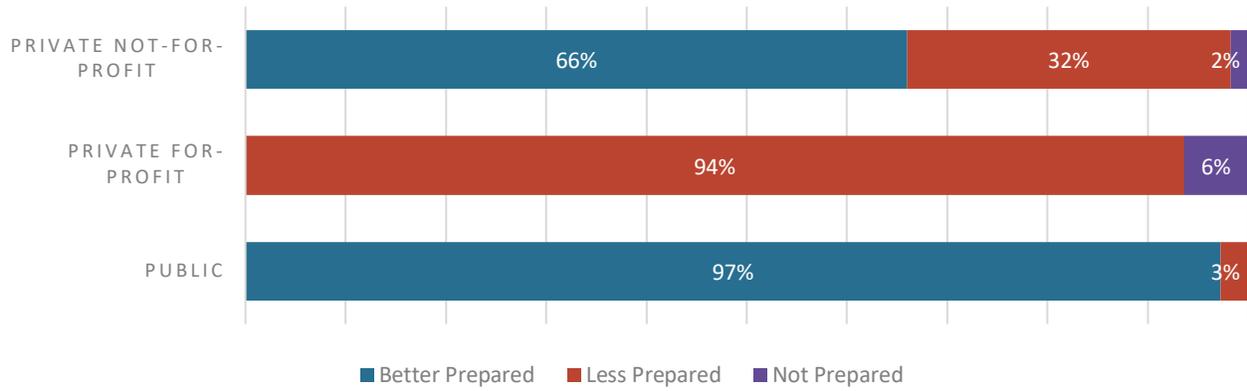
Nationally, 59.3% of all degree-granting institutions meet the criteria of having 25% or more or over 1,000 of their students taking distance courses. In Hawaii, 61.1% of institutions are better prepared for moving completely online. These institutions enroll 54,941 students, or 90.9% of all students in the state. There are 3 institutions in Hawaii with no distance students (representing 16.7% of the total in state institutions) that were likely not well prepared for a rapid transition to distance learning.



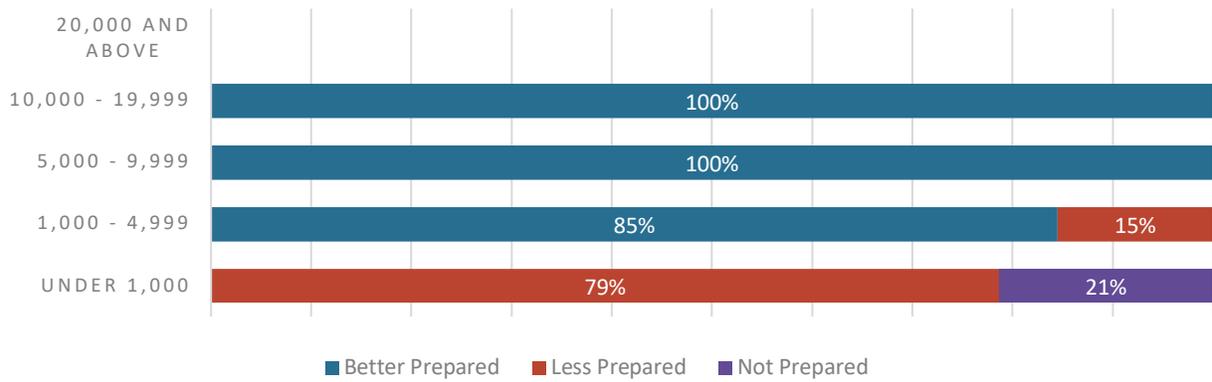
### Preparedness Definitions:

- BETTER PREPARED:** Schools with more than 1,000 online students (thus extensive support staff) or having 25 percent or more of their students online
- LESS PREPARED:** Large schools with less than 1,000 online students (thus some support staff) or having less than 25 percent of their students online
- NOT PREPARED:** Schools with no distance enrollment

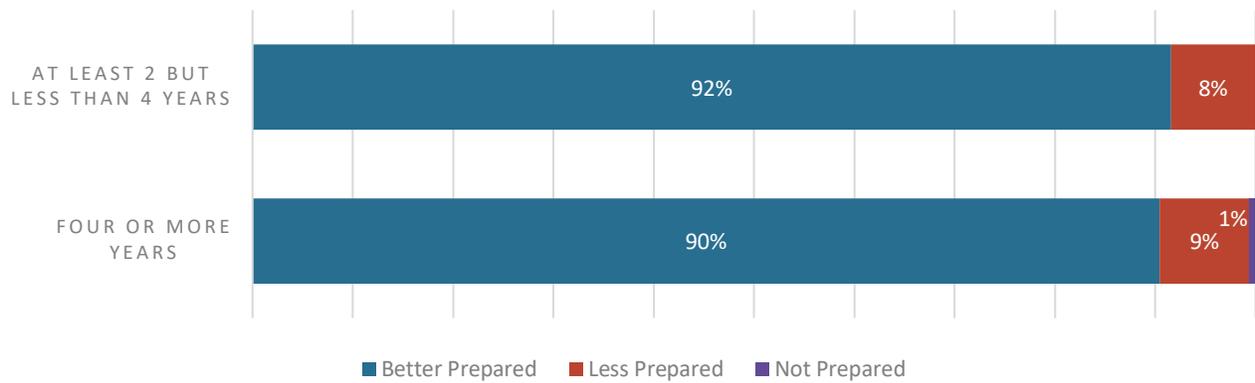
### PREPAREDNESS BY CONTROL



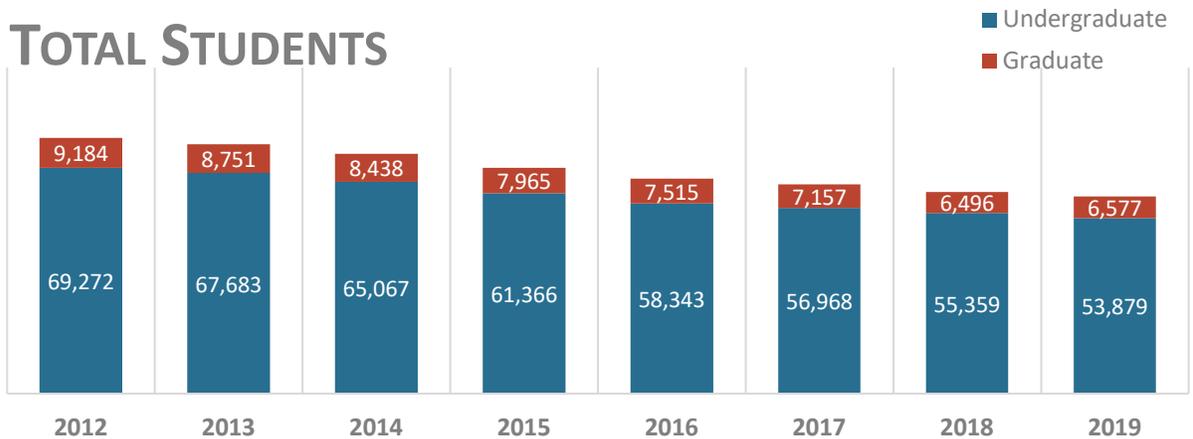
### PREPAREDNESS BY SIZE



### PREPAREDNESS BY TYPE



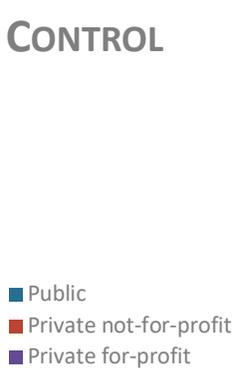
## State Enrollment



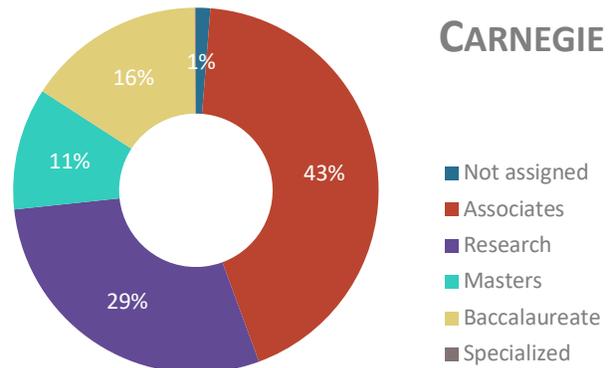
Institutions in Hawaii enrolled a total of 60,456 students in the of Fall 2019; 53,879 students were enrolled at the undergraduate level, and 6,577 enrolled at the graduate level. The Fall 2019 figure represents a decrease of 18,000 students (-22.9%) from the number enrolled in the fall of 2012. The number of undergraduate students decreased by 15,393 during this period, from 69,272 in 2012 to 53,879 in 2019 (-22.2%). The number of graduate students decreased from 9,184 to 6,577 (-28.4%) in the same period.

Enrollments in Fall 2019 totaled 49,977 students at public institutions (83% of all students), 9,600 students at private not-for-profit institutions (15.9%), and 879 students at private for-profit institutions (1.5%). Enrollments at public institutions decreased by 10,318 students between 2012 and 2019, while those at private not-for-profit institutions decreased by 4,692 students, and those at private for-profit institutions decreased by 2,990 students.

### CONTROL



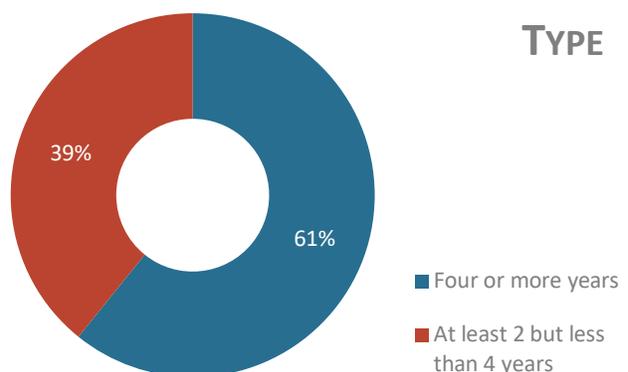
### CARNEGIE



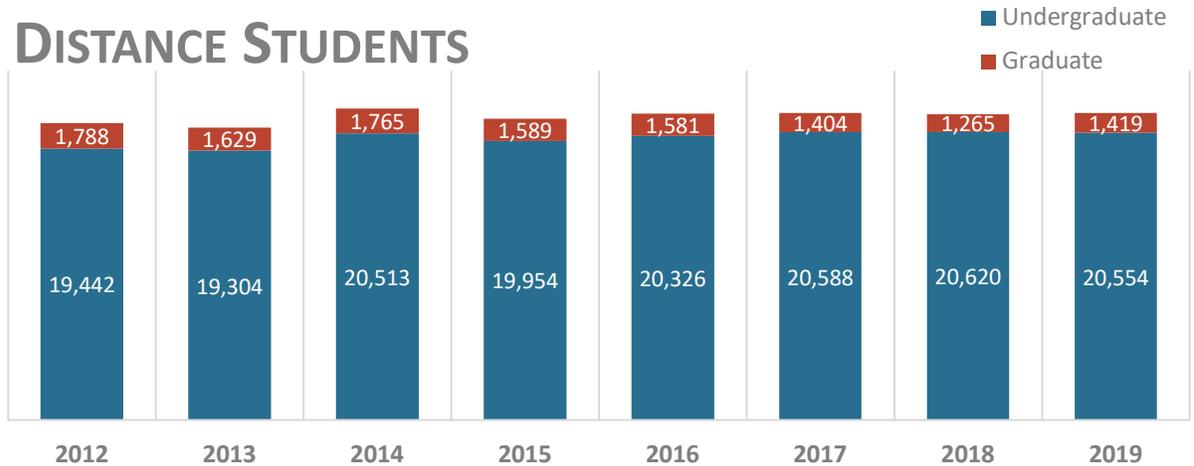
### SIZE



### TYPE



## DISTANCE STUDENTS

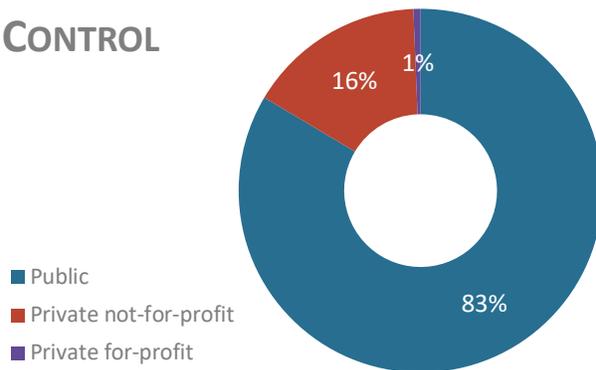


In 2019, a total of 21,973 students took at least one distance course from Hawaii institutions; 20,554 (38.1% of all undergraduate students) were enrolled at the undergraduate level, and 1,419 (21.6% of all graduate students) were enrolled at the graduate level.

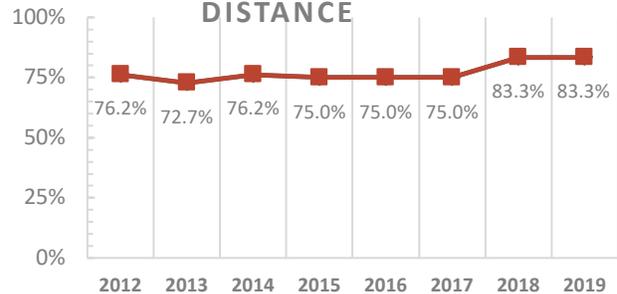
Among undergraduate level distance students, 17,413 were enrolled at institutions classified as public, 3,003 as private not-for-profit, and 138 as private for profit. At the graduate-level, 946 distance students were enrolled at institutions classified as public, 471 as private not-for-profit, and 2 as private for profit.

The number of undergraduate distance enrollments at Hawaii institutions increased by 1,112 (5.7%) between Fall 2012 and Fall 2019, while the number of graduate distance enrollments fell by -369 (-20.6%) during this same period.

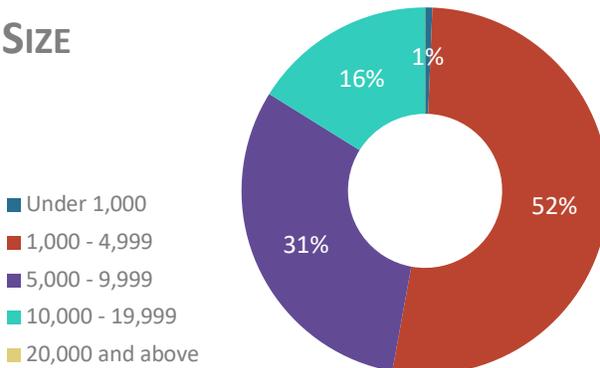
### CONTROL



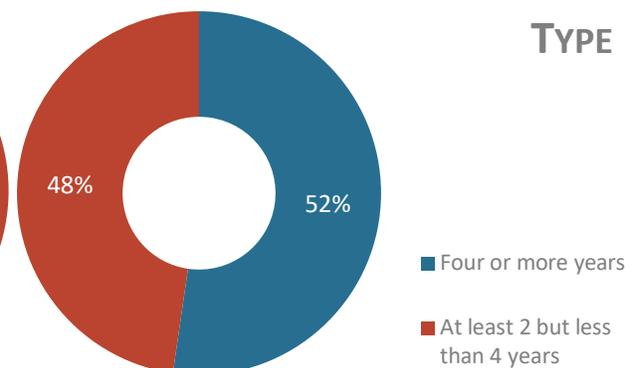
### % INSTITUTIONS WITH DISTANCE



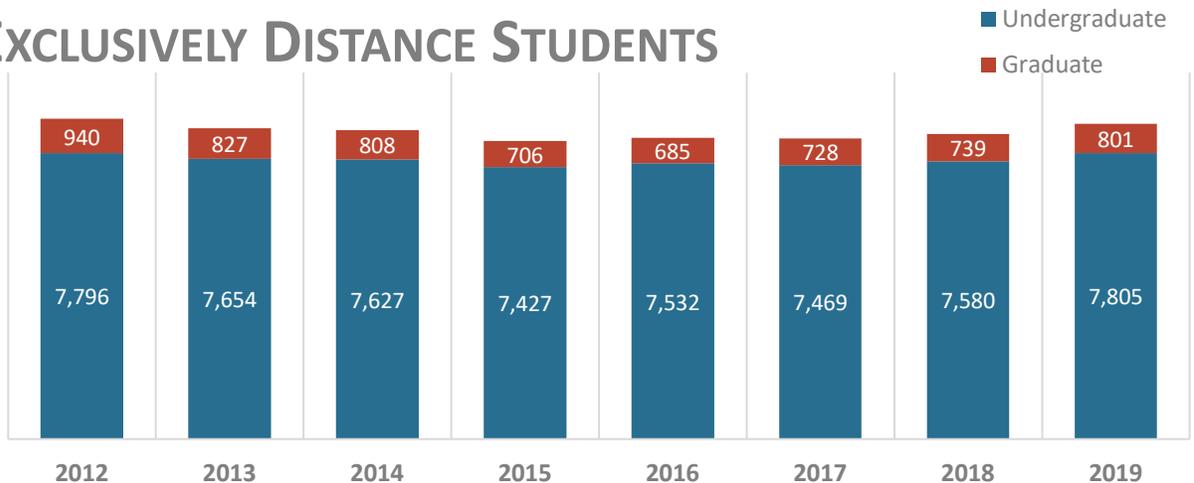
### SIZE



### TYPE

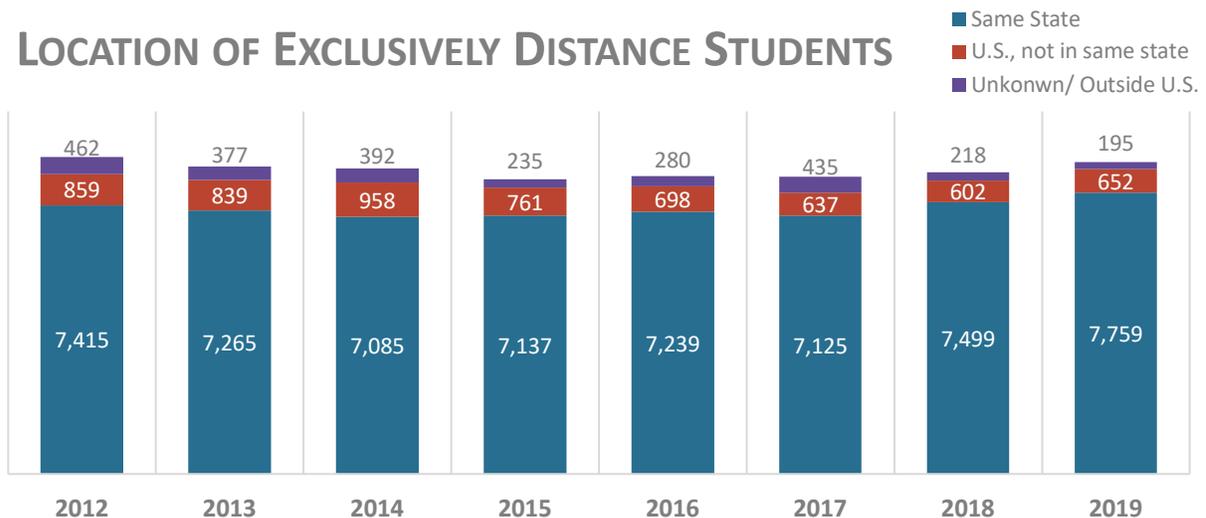


## EXCLUSIVELY DISTANCE STUDENTS

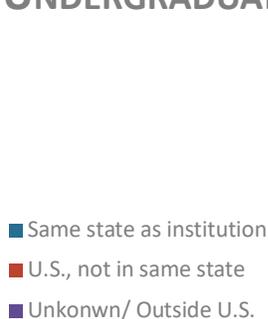


A total of 8,606 students were taking all of their courses at a distance from Hawaii institutions in the fall of 2019. This represents 14.2% of the enrolled students in the state, which ranks the state at number 33 in the U.S. The number of exclusively distance students who reside in Hawaii while taking courses from an institution in Hawaii was 7,415 in 2012 and fell to 7,759 by 2019. There are 847 students enrolled as exclusively distance students in Hawaii institutions who reside outside Hawaii, or whose place of residence is unknown.

## LOCATION OF EXCLUSIVELY DISTANCE STUDENTS



### UNDERGRADUATE

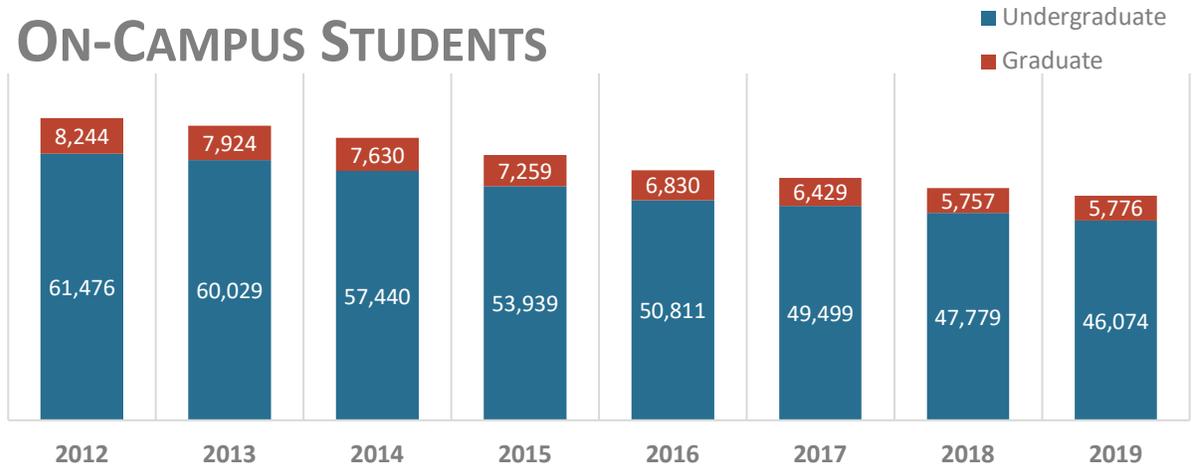


### GRADUATE



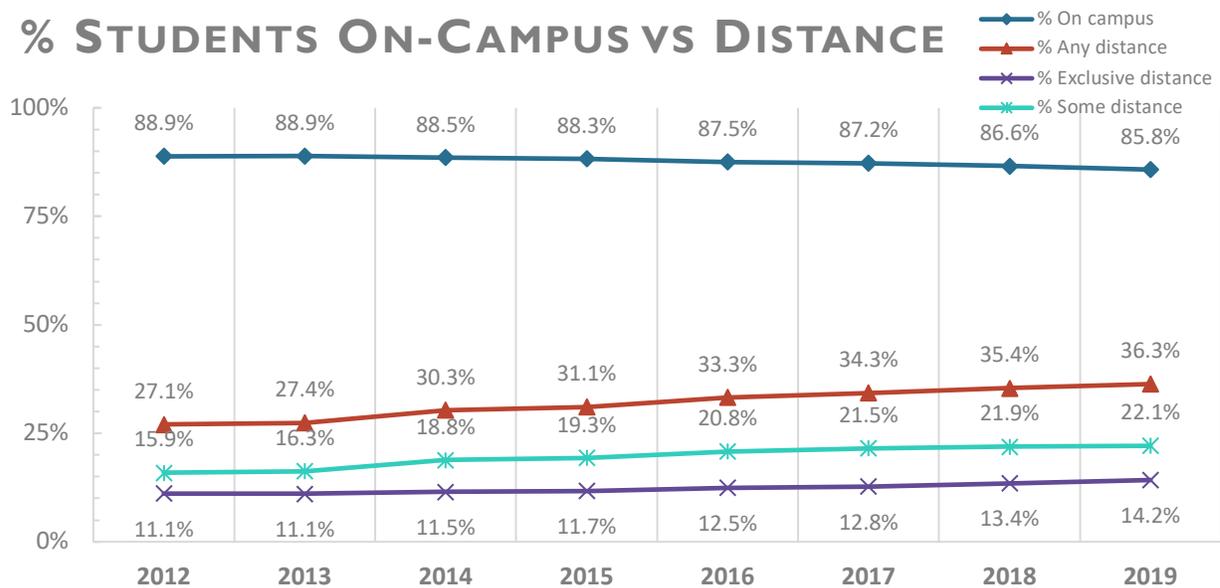
## On-Campus Enrollment

### ON-CAMPUS STUDENTS

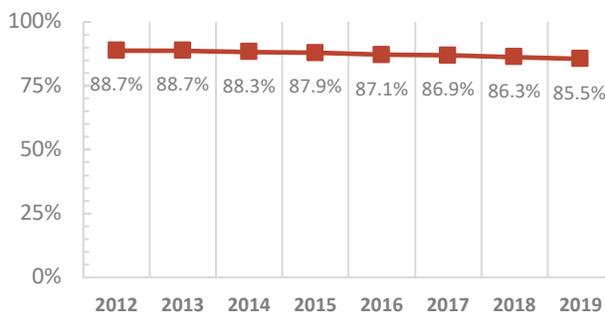


On-campus students are those who take one or more of their courses physically on-campus. The number of students studying on campus declined from 69,720 to 51,850 between 2012 and 2019 in Hawaii, representing a reduction of 25.6%. This compares to a national decrease of 10.3% for the same period. In 2019, 85.5% of undergraduate students and 87.8% of graduate students in Hawaii were taking at least one on-campus course.

### % STUDENTS ON-CAMPUS VS DISTANCE



#### % ON-CAMPUS: UNDERGRADUATE



#### % ON-CAMPUS: GRADUATE



## INSTITUTIONS

	Hawaii	National	State Rank	State as % of National
<b>Total institutions</b>	18	4,089	44	0.4%
<b>Institutions w/ distance</b>	15	3,161	44	0.5%
<b>% Institution w/ distance</b>	83.3%	77.3%	43	

## ENROLLMENTS

<b>Hawaii</b>		<b>Total</b>	<b>Any Distance</b>	<b>Exclusive Distance</b>	<b>On Campus</b>
<b>Total</b>		60,456	21,973	8,606	51,850
<b>Size</b>	<b>Under 1,000</b>	1,046	140	58	988
	<b>1,000 - 4,999</b>	28,864	11,475	4,434	24,430
	<b>5,000 - 9,999</b>	13,056	6,811	3,291	9,765
	<b>10,000 - 19,999</b>	17,490	3,547	823	16,667
	<b>20,000 and above</b>	-	-	-	-
<b>Carnegie</b>	<b>Not assigned</b>	771	94	25	746
	<b>Associates</b>	26,066	11,550	5,649	20,417
	<b>Research</b>	17,490	3,547	823	16,667
	<b>Masters</b>	6,534	2,874	942	5,592
	<b>Baccalaureate</b>	9,539	3,908	1,167	8,372
	<b>Specialized</b>	56	-	-	56
<b>Control</b>	<b>Public</b>	49,977	18,359	7,560	42,417
	<b>Private not-for-profit</b>	9,600	3,474	988	8,612
	<b>Private for-profit</b>	879	140	58	821
<b>Type</b>	<b>Four or more years</b>	36,756	11,491	3,381	33,375
	<b>At least 2 but less than 4 years</b>	23,700	10,482	5,225	18,475