

*Distance Education State Almanac*

# NORTH DAKOTA



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## National setting

Student enrollment in higher education institutions has undergone fundamental changes over the last decade, a condition only exacerbated by the impact of the COVID-19 pandemic. Between 2012 and 2019, the total number of students enrolled at U.S. degree-granting institutions dropped by almost 1.1 million. At the same time, the number of students taking at least one online course grew by 2 million, from 5.4 million to 7.4 million, representing 37.2% of all students in 2019. The net result of these two changes was far fewer students studying on campus, from 18.3 million in 2012 to 16.4 million by 2019.

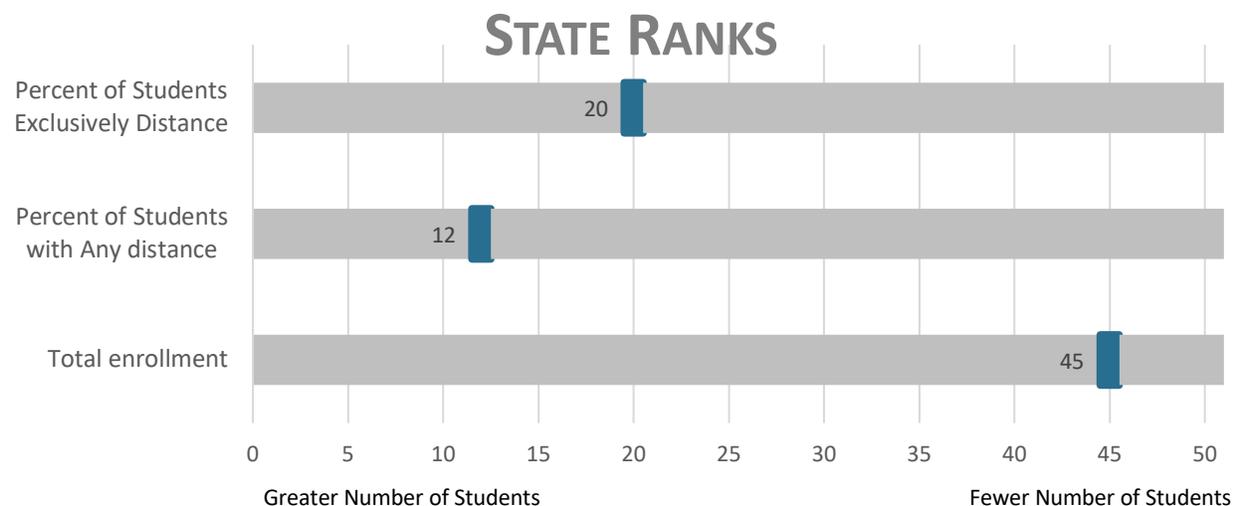
The information presented in the report represent the classifications and enrollments for Fall 2019 and were measured before the start of the COVID-19 pandemic. National totals include all 50 states, District of Columbia, America Samoa, Federated States of Micronesia, Guam, Marshall Islands, Northern Marianas, Palau, Puerto Rico, and the Virgin Islands.

## North Dakota

North Dakota has 20 degree-granting higher education institutions, representing 0.5% of all such institutions in the United States. Of these institutions, 14 are classified as public, 5 as private not-for-profit, and 1 as private for-profit. Of these 20 institutions, 15 offer four-year programs, and 5 offer two-year programs.

The state has 52,354 students enrolled across its institutions and ranks 45th in terms of total higher education student enrollment. Between 2012 and 2019, the total number of students enrolled nationally declined by 5.0%. For North Dakota, the enrollment decreased by 2,888 students, or -5.2%. North Dakota has 44,531 students studying at the undergraduate level, a loss of 3,665 students from 2012 (-7.6%), compared to a 6.8% national decline. There are 7,823 students studying at the graduate level, which is 777 greater than in 2012; this represents a change of 11.0%, where the national data showed an increase of 5.7%.

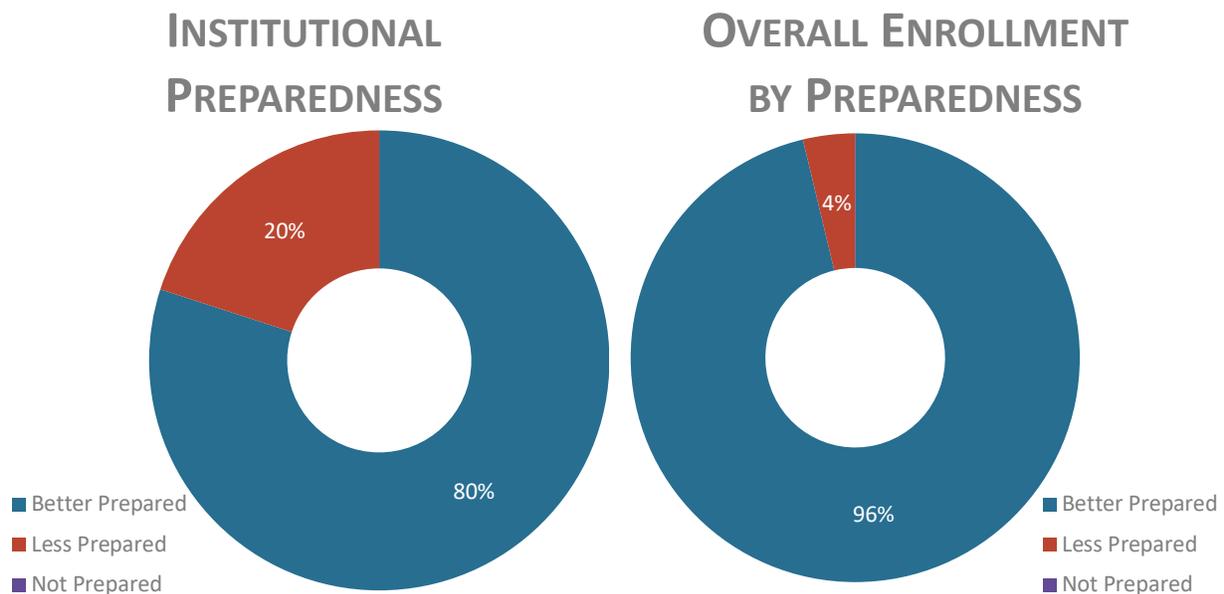
There are 23,158 students in North Dakota that take at least one distance course. The state is ranked 12th for the proportion of students taking at least one distance course (44.2%). In 2019, there were 9,945 students taking all of their courses at a distance, a loss of -2,773 students (-21.8%) from 2012. North Dakota ranks 20th in the proportion of students (19.0%) taking exclusively distance courses in the nation.



## 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.

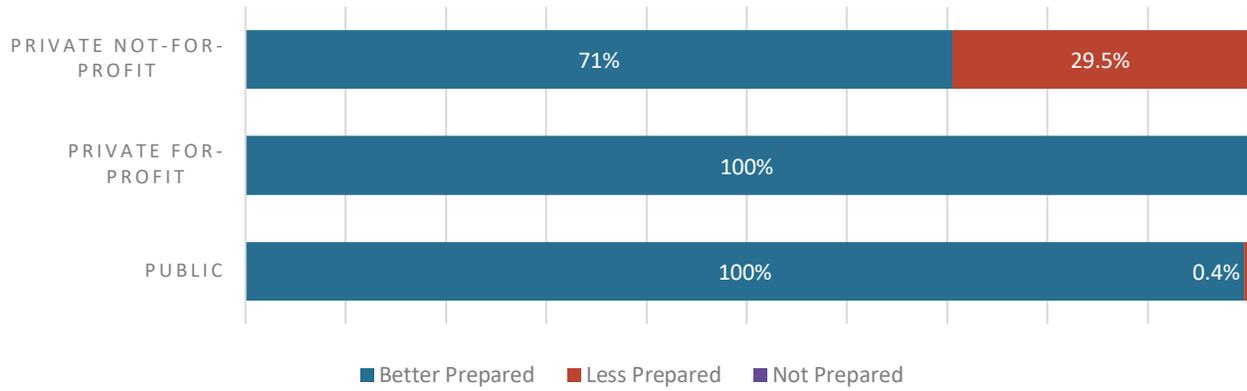
Nationally, 59.3% of all degree-granting institutions meet the criteria of having 25% or more or over 1,000 of their students taking distance courses. In North Dakota, 80.0% of institutions are better prepared for moving completely online. These institutions enroll 50,393 students, or 96.3% of all students in the state. There are 0 institutions in North Dakota with no distance students (representing 0.0% of the total in state institutions) that were likely not well prepared for a rapid transition to distance learning.



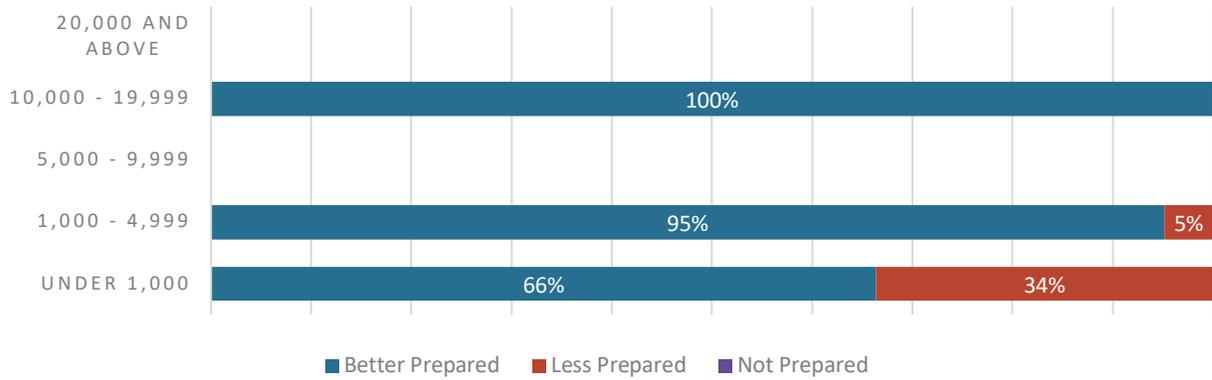
### Preparedness Definitions:

- 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

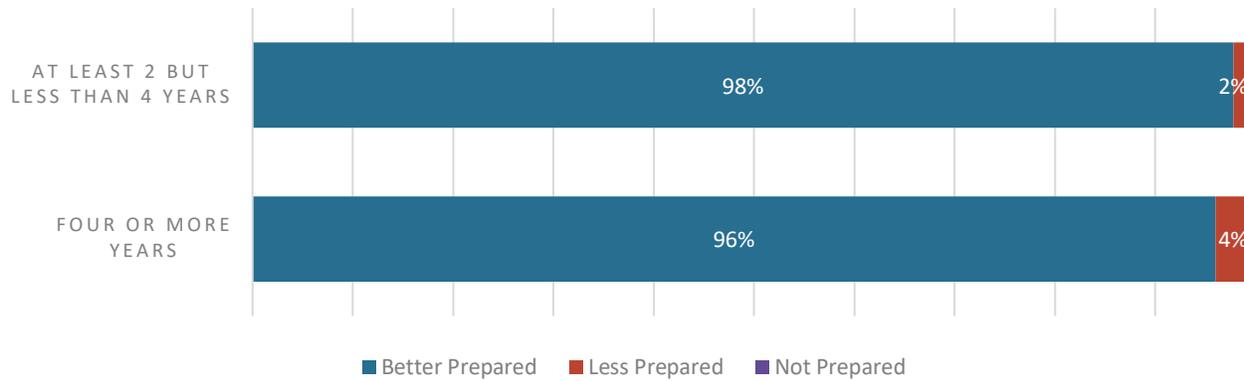
### PREPAREDNESS BY CONTROL



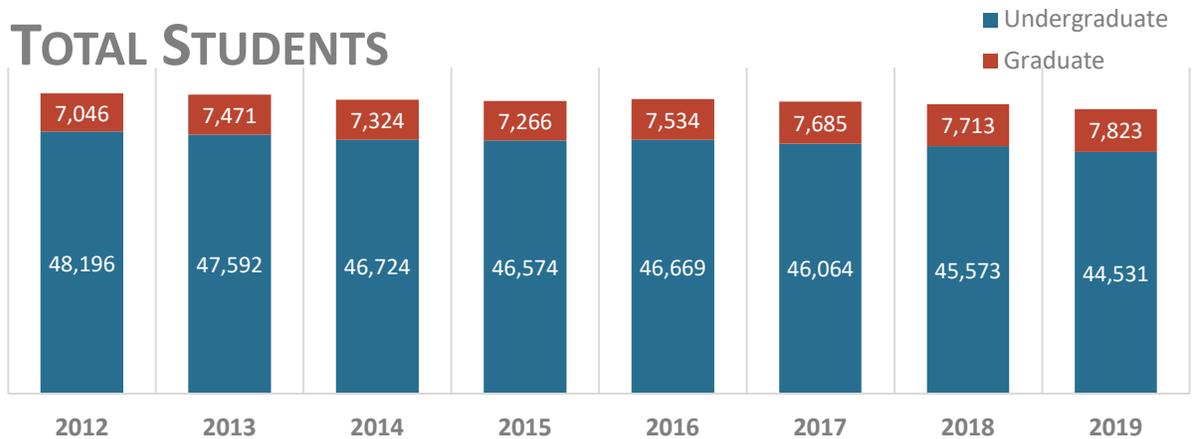
### PREPAREDNESS BY SIZE



### PREPAREDNESS BY TYPE



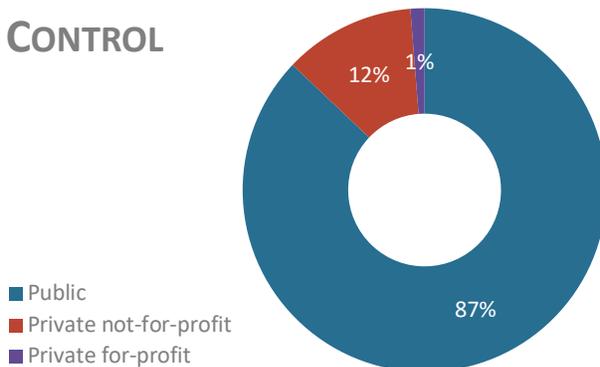
## State Enrollment



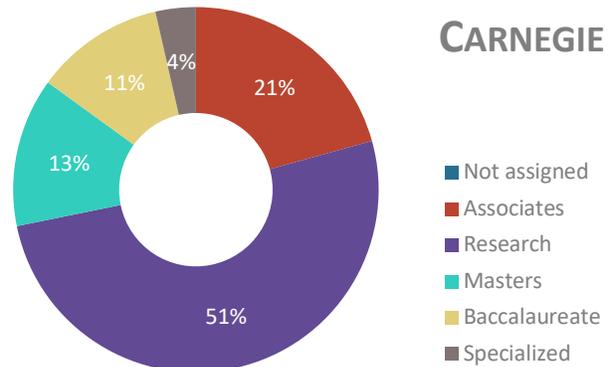
Institutions in North Dakota enrolled a total of 52,354 students in the of Fall 2019; 44,531 students were enrolled at the undergraduate level, and 7,823 enrolled at the graduate level. The Fall 2019 figure represents a decrease of 2,888 students (-5.2%) from the number enrolled in the fall of 2012. The number of undergraduate students decreased by 3,665 during this period, from 48,196 in 2012 to 44,531 in 2019 (-7.6%). The number of graduate students increased from 7,046 to 7,823 (11.0%) in the same period.

Enrollments in Fall 2019 totaled 45,590 students at public institutions (87% of all students), 6,111 students at private not-for-profit institutions (11.7%), and 653 students at private for-profit institutions (1.2%). Enrollments at public institutions decreased by 3,339 students between 2012 and 2019, while those at private not-for-profit institutions increased by 798 students, and those at private for-profit institutions decreased by 347 students.

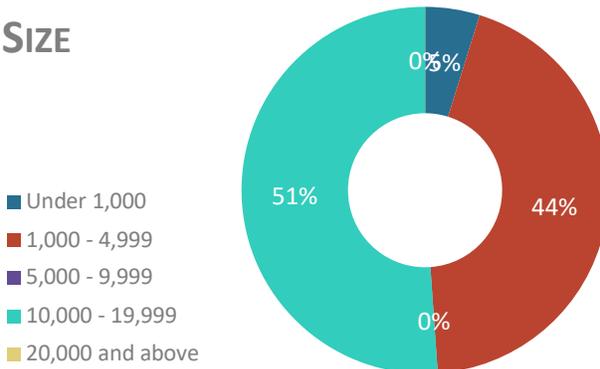
### CONTROL



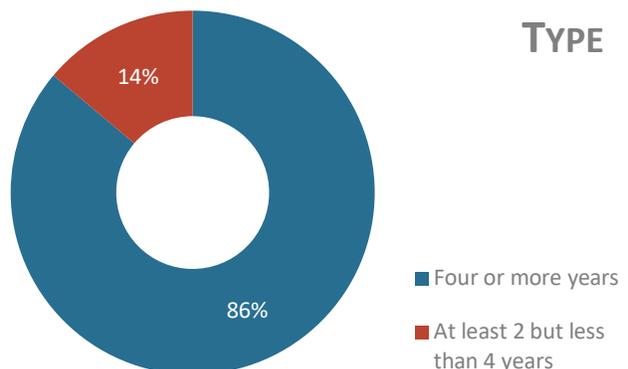
### CARNEGIE



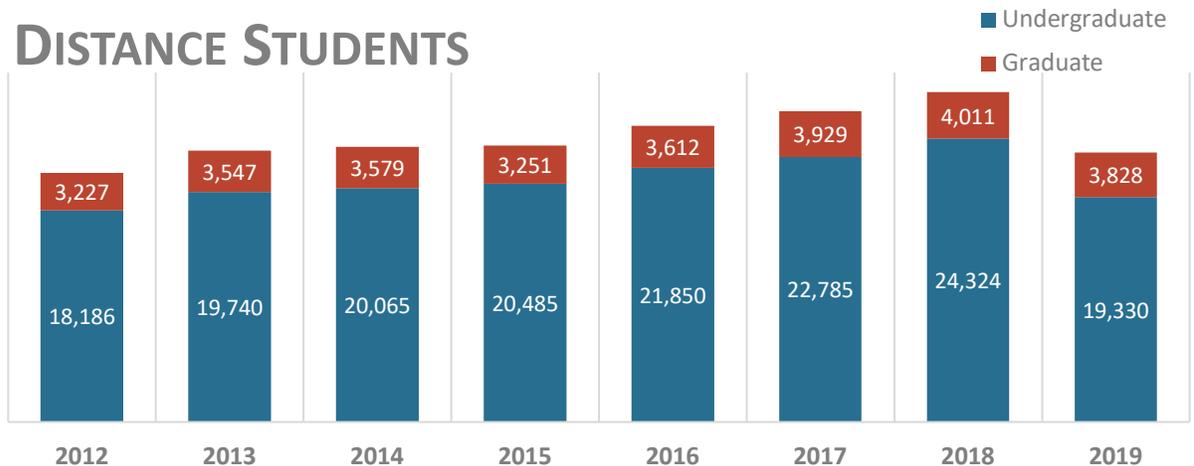
### SIZE



### TYPE



## DISTANCE STUDENTS

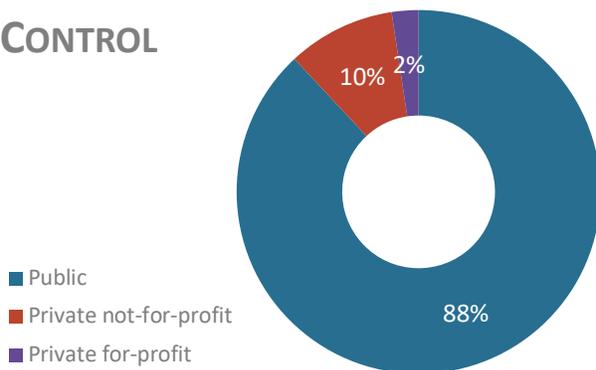


In 2019, a total of 23,158 students took at least one distance course from North Dakota institutions; 19,330 (43.4% of all undergraduate students) were enrolled at the undergraduate level, and 3,828 (48.9% of all graduate students) were enrolled at the graduate level.

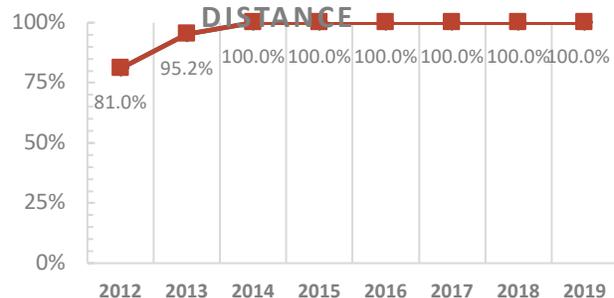
Among undergraduate level distance students, 17,569 were enrolled at institutions classified as public, 1,221 as private not-for-profit, and 540 as private for profit. At the graduate-level, 2,821 distance students were enrolled at institutions classified as public, 998 as private not-for-profit, and 9 as private for profit.

The number of undergraduate distance enrollments at North Dakota institutions increased by 1,144 (6.3%) between Fall 2012 and Fall 2019, while the number of graduate distance enrollments grew by 601 (18.6%) during this same period.

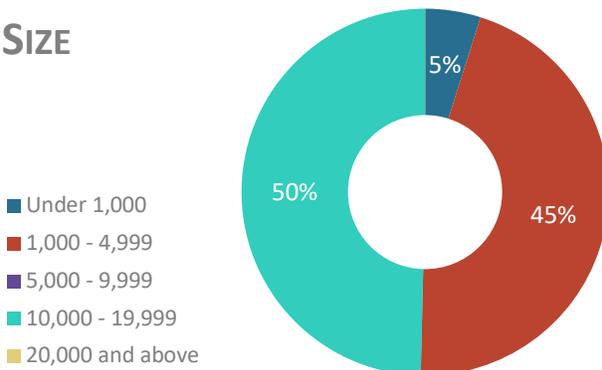
### CONTROL



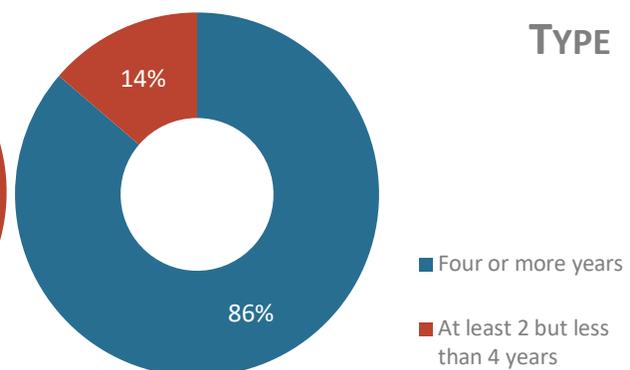
### % INSTITUTIONS WITH DISTANCE



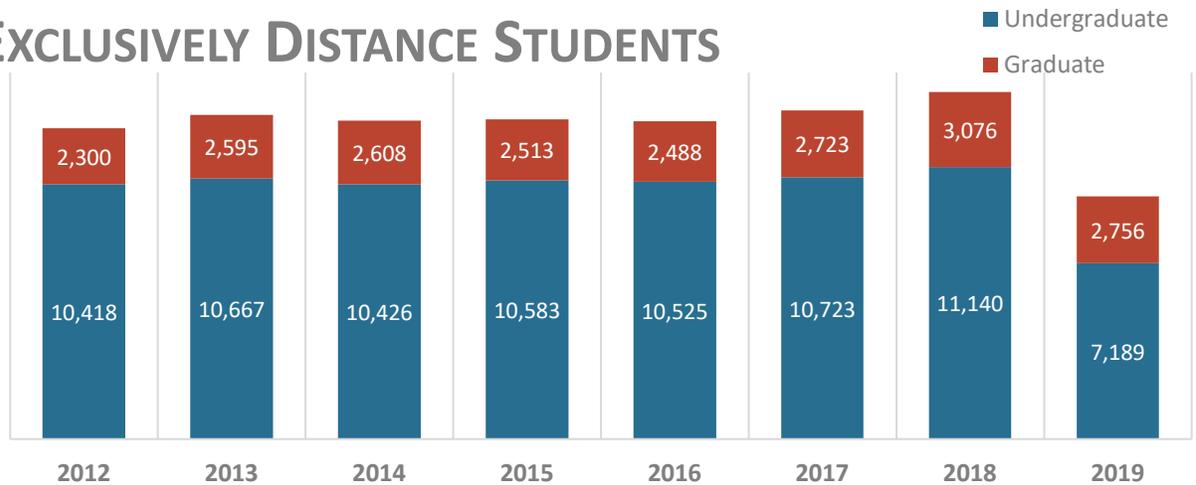
### SIZE



### TYPE

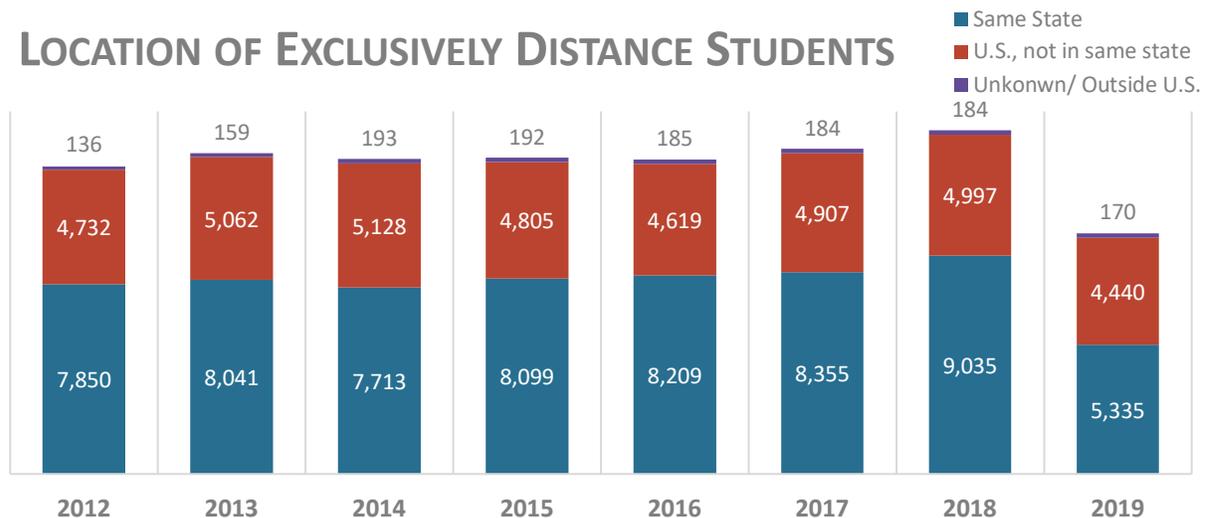


## EXCLUSIVELY DISTANCE STUDENTS

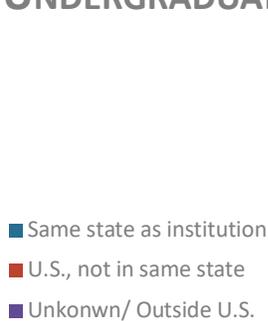


A total of 9,945 students were taking all of their courses at a distance from North Dakota institutions in the fall of 2019. This represents 19.0% of the enrolled students in the state, which ranks the state at number 20 in the U.S. The number of exclusively distance students who reside in North Dakota while taking courses from an institution in North Dakota was 7,850 in 2012 and fell to 5,335 by 2019. There are 4,610 students enrolled as exclusively distance students in North Dakota institutions who reside outside North Dakota, or whose place of residence is unknown.

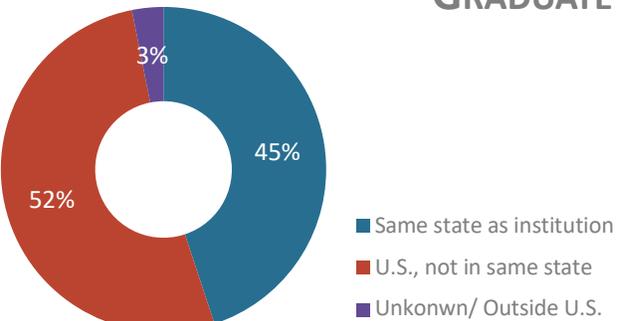
## LOCATION OF EXCLUSIVELY DISTANCE STUDENTS



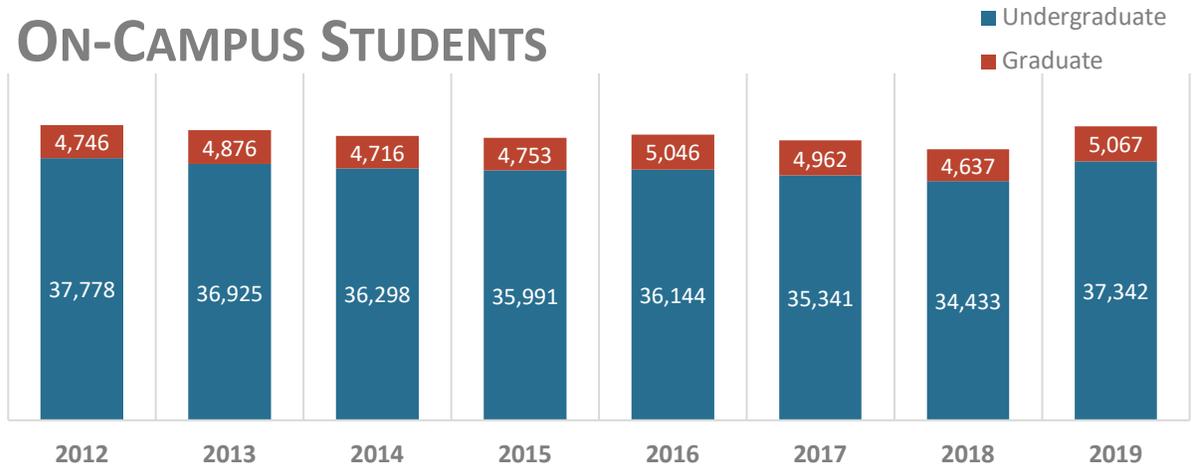
### UNDERGRADUATE



### GRADUATE

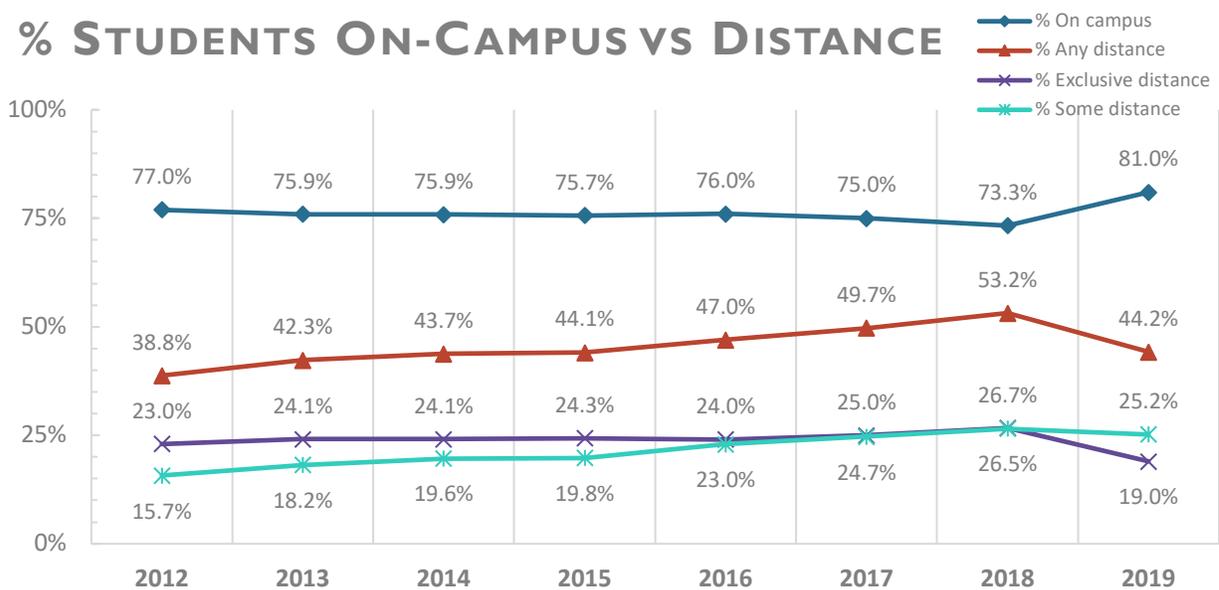


# ON-CAMPUS STUDENTS

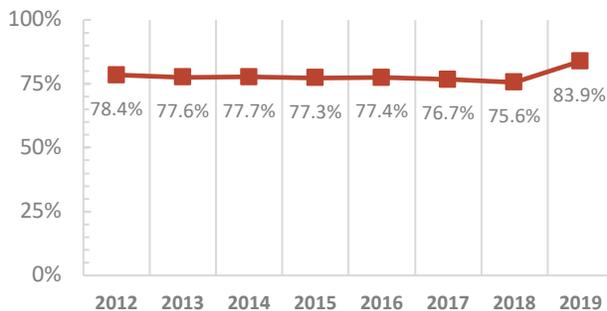


On-campus students are those who take one or more of their courses physically on-campus. The number of students studying on campus declined from 42,524 to 42,409 between 2012 and 2019 in North Dakota, representing a reduction of 0.3%. This compares to a national decrease of 10.3% for the same period. In 2019, 83.9% of undergraduate students and 64.8% of graduate students in North Dakota were taking at least one on-campus course.

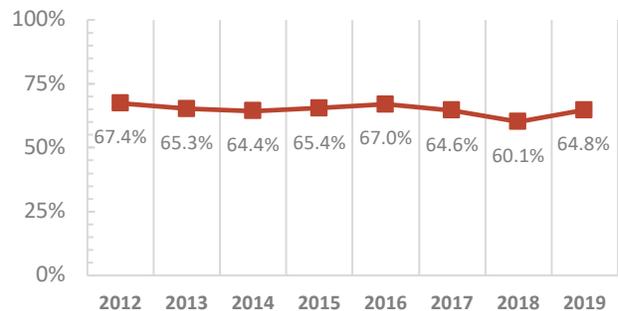
## % STUDENTS ON-CAMPUS VS DISTANCE



% ON-CAMPUS: UNDERGRADUATE



% ON-CAMPUS: GRADUATE



## INSTITUTIONS

	North Dakota	National	State Rank	State as % of National
<b>Total institutions</b>	20	4,089	6	0.5%
<b>Institutions w/ distance</b>	20	3,161	39	0.6%
<b>% Institution w/ distance</b>	100.0%	77.3%	39	

## ENROLLMENTS

North Dakota		Total	Any Distance	Exclusive Distance	On Campus
	<b>Total</b>	52,354	23,158	9,945	42,409
<b>Size</b>	<b>Under 1,000</b>	2,518	1,131	344	2,174
	<b>1,000 - 4,999</b>	23,082	10,536	5,658	17,424
	<b>5,000 - 9,999</b>	-	-	-	-
	<b>10,000 - 19,999</b>	26,754	11,491	3,943	22,811
	<b>20,000 and above</b>	-	-	-	-
		<b>Not assigned</b>	-	-	-
<b>Carnegie</b>	<b>Associates</b>	10,836	5,178	2,833	8,003
	<b>Research</b>	26,754	11,491	3,943	22,811
	<b>Masters</b>	6,904	3,010	1,422	5,482
	<b>Baccalaureate</b>	5,995	2,897	1,680	4,315
	<b>Specialized</b>	1,865	582	67	1,798
<b>Control</b>	<b>Public</b>	45,590	20,390	8,632	36,958
	<b>Private not-for-profit</b>	6,111	2,219	1,036	5,075
	<b>Private for-profit</b>	653	549	277	376
<b>Type</b>	<b>Four or more years</b>	45,097	19,983	8,323	36,774
	<b>At least 2 but less than 4 years</b>	7,257	3,175	1,622	5,635