2021 Factual Look at Higher Education in Nebraska

Section: Enrollment

Fall Enrollment Data for 2010 through 2020 12-Month Enrollment Data for 2010-11 through 2019-20

> Jill Heese, MS Research Director

Reporting Information from the Federal Integrated Postsecondary Education Data System (IPEDS)

Presented at the September 23, 2021, Commission Meeting

Background

- Coordinating Commission is required by statute to report IPEDS data
 - Responsibility is fulfilled through the publication of the Factual Look and other reports, such as the Nebraska Higher Education Progress Report
- *Factual Look* is generally used by legislative staff, institutional researchers, and Commission staff
- Provides a statewide statistical analysis
 - Focuses on ten-year trends
 - Does not answer "why"

Background

- Consists of two parts:
 - Degrees and Other Awards
 - Data presented at July's Commission meeting
 - Enrollment
- Completed sections of the *Factual Look* are approved by the Commission's Executive Director after consulting with the Planning and Consumer Information Committee
 - Ensures timely dissemination of data
- Factual Look is primarily an online publication
 - Data corresponding to each section are available for download via the Commission's website
 - Data users can view data via a dashboard on the Commission's website: <u>https://ccpe.nebraska.gov/enrollment-dashboard</u>

Important Technical Notes

- Adjustments are occasionally made to improve data accuracy. Therefore, it is generally advisable to reference the most recent edition of this report.
- Due to rounding, percentages may not sum to 100.0% for data summarized in this report.

 For each figure in this presentation, you'll see a graphic like this in the lower left side of the screen. The page number of the report that coincides with the figure is listed in the magnifying glass.

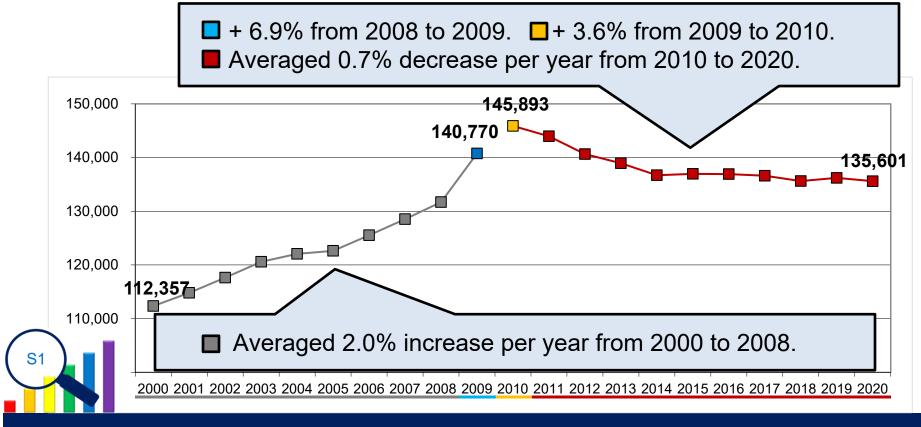


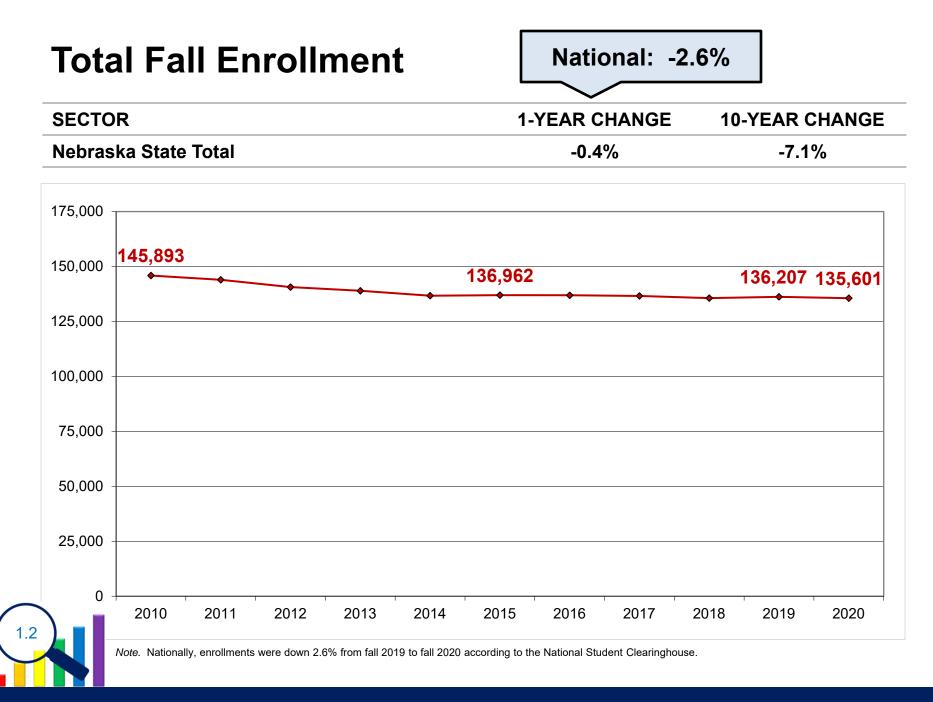
What's New / Updates

- Institution updates:
 - La'James International College closed
 - Nebraska Christian College of Hope International University closed
 - Paul Mitchell is now Davines Professional Academy of Beauty and Business
- Historic FTE numbers changed slightly
 - CCPE had previously calculated each institution's FTE
 - We are now using FTE values calculated by IPEDS
 - (Changes were due to rounding.)

Key Context

- Following the Great Recession of 2008, fall 2009 enrollment increased to 140,770 (
- This report focuses on 10-year trends, and 2010 (
) is the baseline for this report.
- Since 2010, fall enrollments have steadily declined but remain higher than prerecession levels (
).
- Additionally, the impact of COVID-19 can be seen beginning with fall 2020 enrollments, particularly at the community colleges, with nonresident aliens, and distance education.

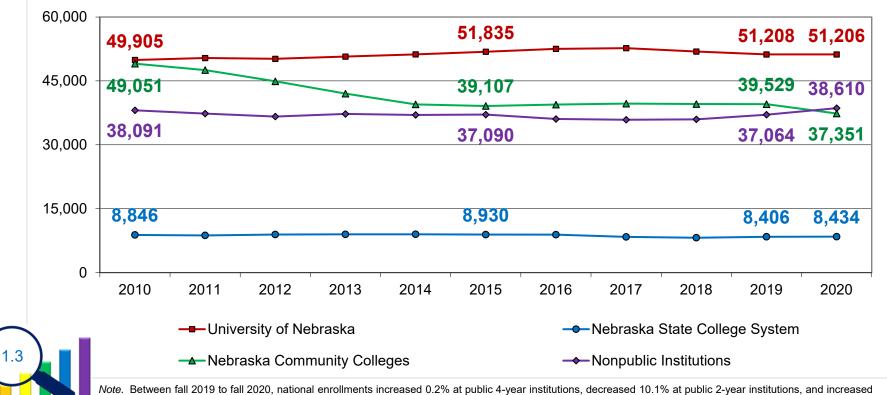




Fall Enrollment by Sector

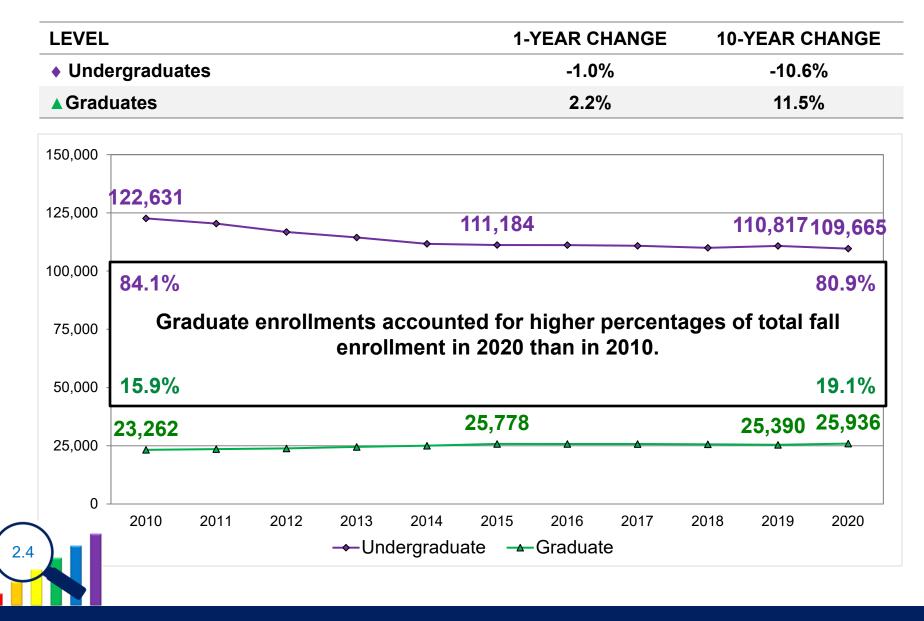
National: 0.2% (public 4-yr), -10.1% (public 2-yr), 0.8% (nonpublic)

SECTOR	1-YEAR CHANGE	10-YEAR CHANGE
University of Nebraska	0.0%	2.6%
 Nebraska State College System 	0.3%	-4.7%
Nebraska Community Colleges	-5.5%	-23.9%
Nonpublic Institutions	4.2%	1.4%



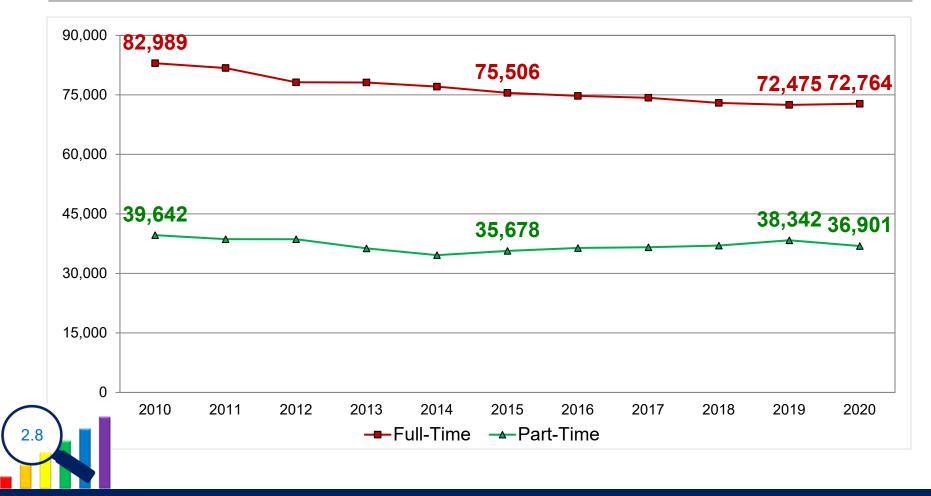
0.8% at nonpublic institutions, according to the National Student Clearinghouse.

Fall Enrollment by Student Level



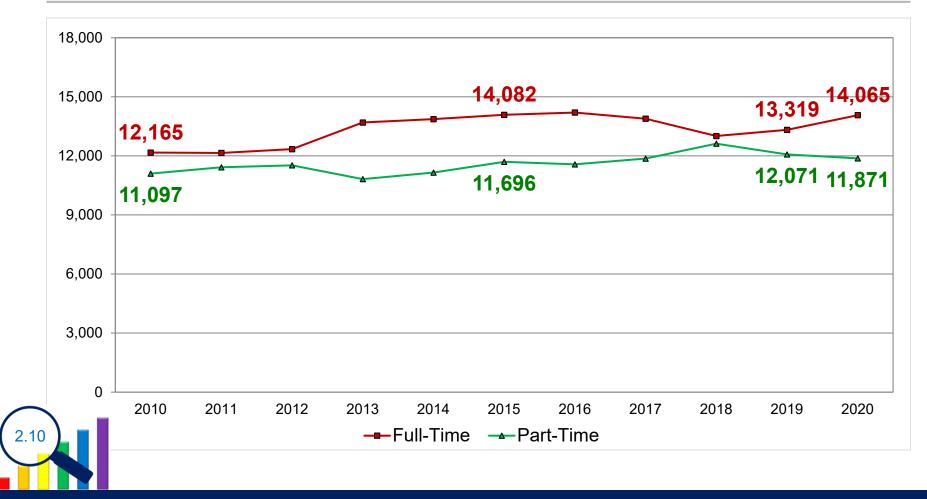
Undergraduate Fall Enrollment by Full-Time/Part-Time Classification

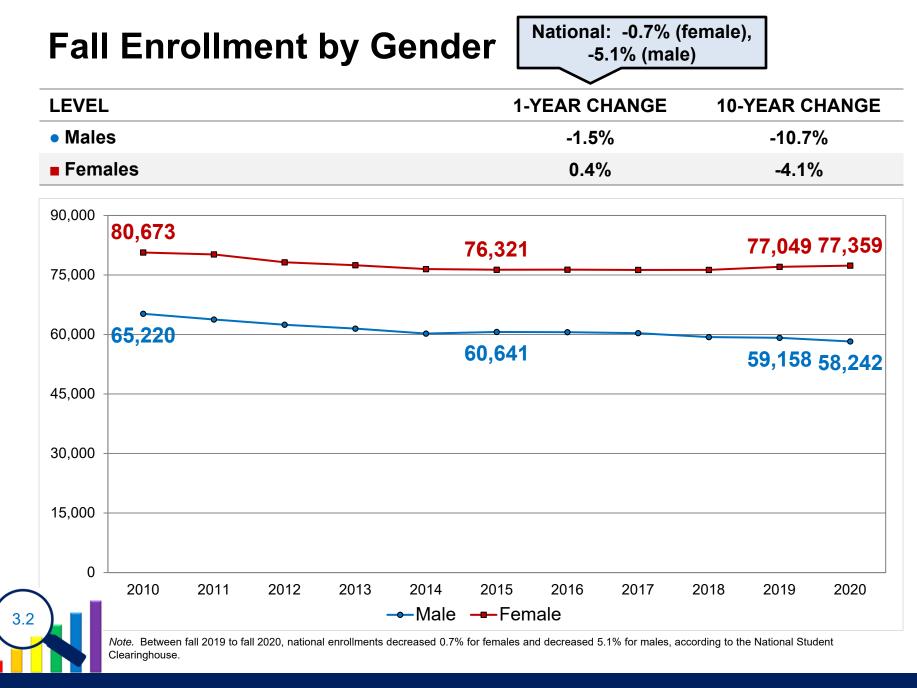
LEVEL	1-YEAR CHANGE	10-YEAR CHANGE
Undergraduate Full-Time	0.4%	-12.3%
Undergraduate Part-Time	-3.8%	-6.9%



Graduate Fall Enrollment by Full-Time/Part-Time Classification

LEVEL	1-YEAR CHANGE	10-YEAR CHANGE
Graduate Full-Time	5.6%	15.6%
▲ Graduate Part-Time	-1.7%	7.0%

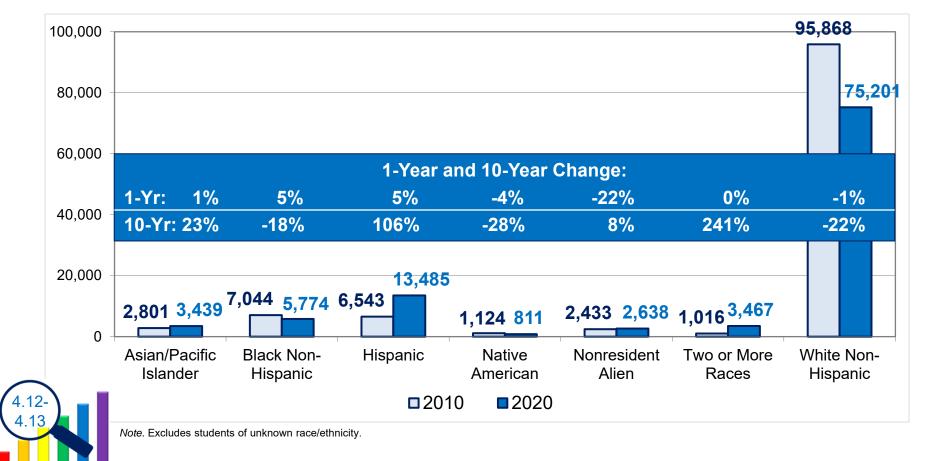




Undergraduate Fall Enrollment by Race/Ethnicity

<u>% of 2010 Fall Enrollment:</u> 82% White non-Hispanic 16% Minority 2% Nonresident Alien % of 2020 Fall Enrollment:

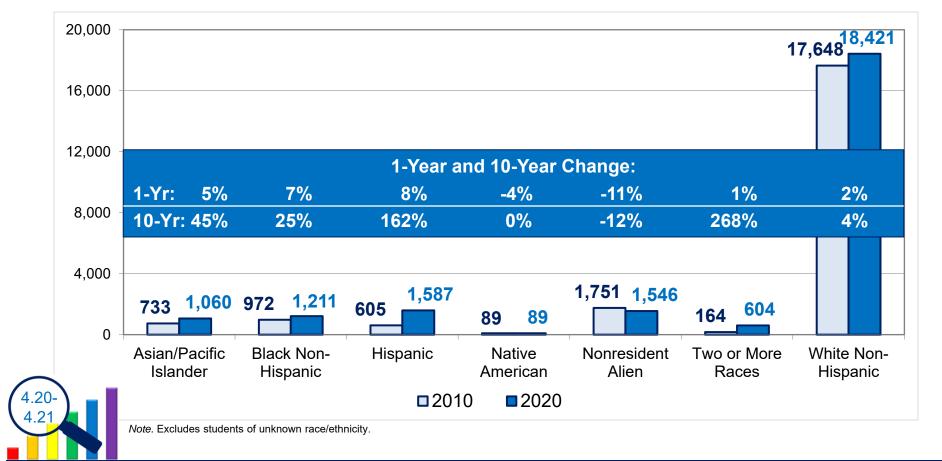
- **72% White non-Hispanic**
- 26% Minority
- 🕈 3% Nonresident Alien



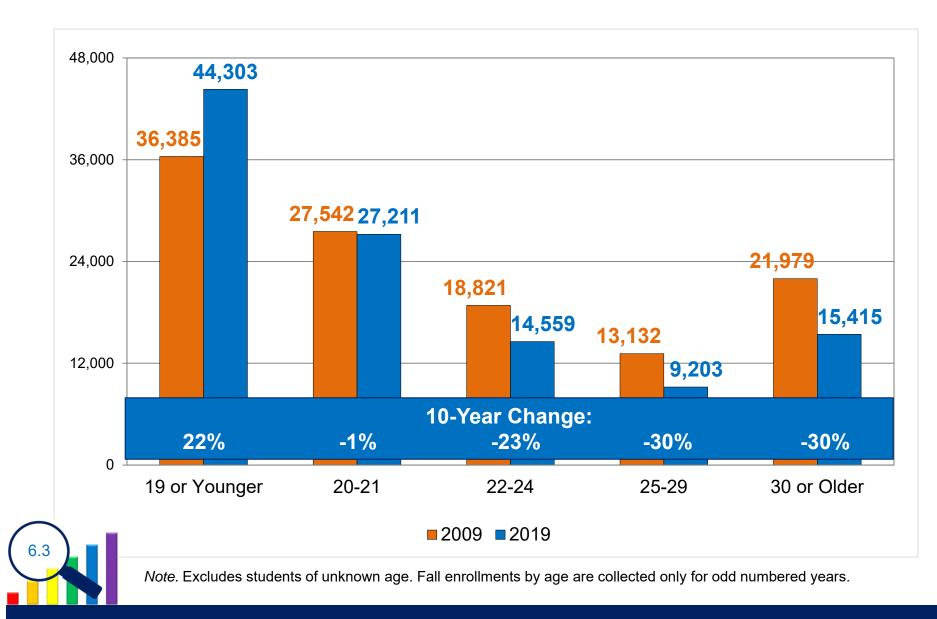
Graduate Fall Enrollment by Race/Ethnicity

<u>% of 2010 Fall Enrollment:</u> 80% White non-Hispanic 12% Minority 8% Nonresident Alien % of 2020 Fall Enrollment:

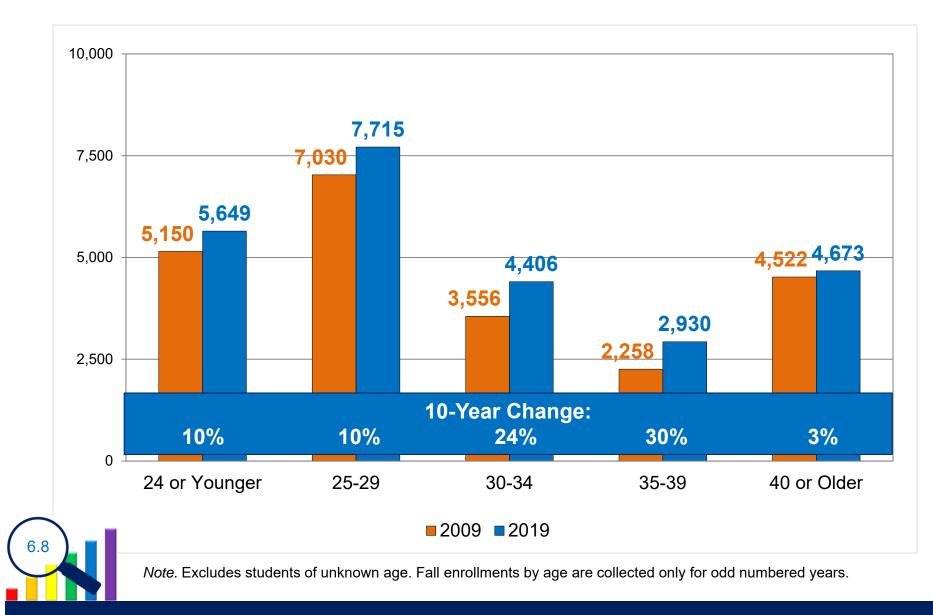
- **75% White non-Hispanic**
- 19% Minority
- 6% Nonresident Alien



Undergraduate Fall Enrollment by Age

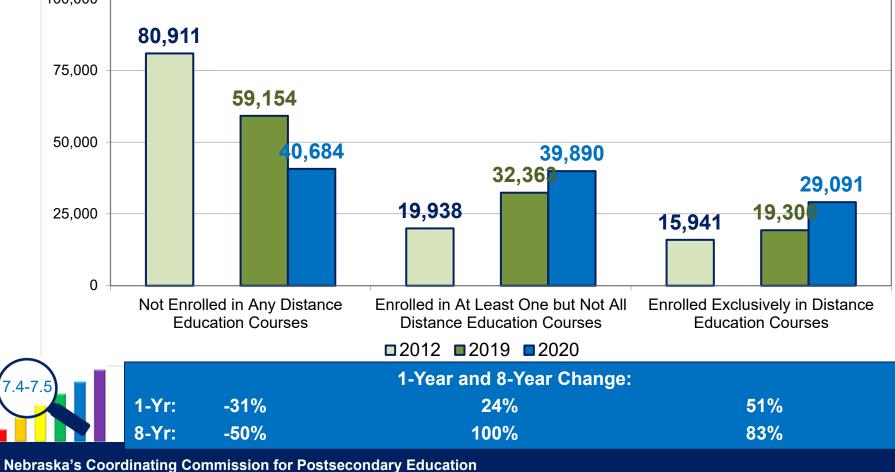


Graduate Fall Enrollment by Age

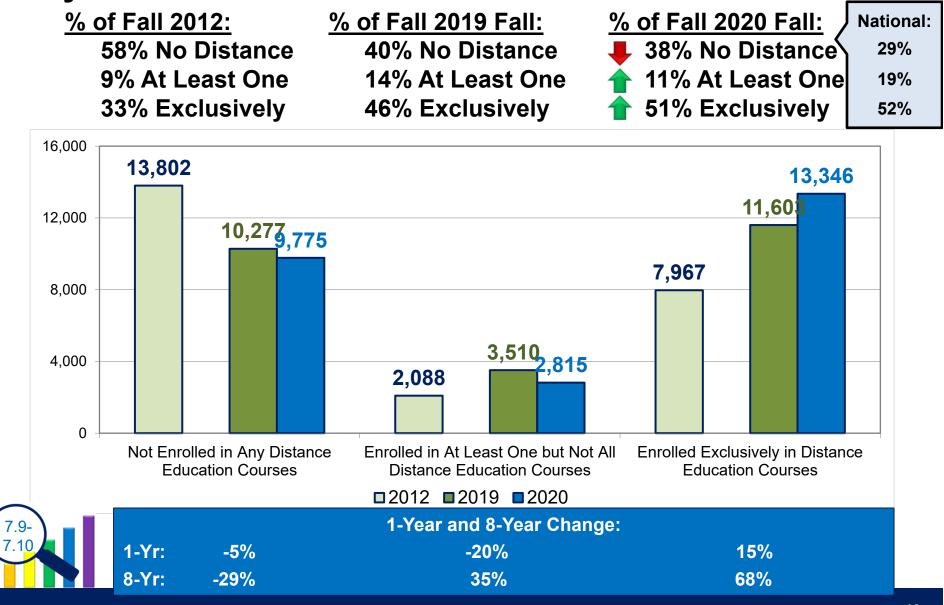


Undergraduate Fall Enrollment by Distance Education Status





Graduate Fall Enrollment by Distance Education Status



Location of Students Enrolled Exclusively in Distance Education Courses (2020)

- Undergraduate
 - 68% of exclusively distance enrollments were located in Nebraska
 - Ranges from 22% at the nonpublic institutions to 95% at the community colleges
 - Overall, about 8% of undergraduate fall enrollments were exclusively distance education enrollments in another state/jurisdiction
 - Ranges from 2% at the University of Nebraska to 28% at the nonpublic institutions
 - 98% of these enrollments in the nonpublic sector were at Bellevue
 - 76% of Bellevue's undergraduate enrollments were exclusively distance enrollments in a different state/jurisdiction.
- Graduate

.12-7.13

- 47% of exclusively distance enrollments were located in Nebraska
 - Ranges from 32% at the nonpublic institutions to 69% at the state colleges
- Overall, about 26% of graduate fall enrollments were exclusively distance education enrollments in another state/jurisdiction
 - Ranges from 10% at the University of Nebraska to 42% at the nonpublic institutions
 - 44% of these enrollments in the nonpublic sector were at Bellevue
 - 65% of Bellevue's graduate enrollments were exclusively distance enrollments in a different state/jurisdiction.

Fall Enrollment of First-Time Freshman

SECTOR	1-YEAR CHANGE	10-YEAR CHANGE		
University of Nebraska	1.8%	11.3%		
 Nebraska State College System 	1.1%	7.8% -22.8%		
Nebraska Community Colleges	-2.9%			
Nonpublic Institutions	-4.1%	-20.6%		
State Total	-0.8%	-7.9%		
9,000 7,123	7,717	7,787 7,92		
6,000 6,799 4,401	5,484	5,403 5,24		
	3,800	3,644 3,49		
3,000	1,309	1,415 1,43		
0 2010 2011 2012 2013 201 	4 2015 2016 2017 2 ——Nebraska State C	2018 2019 2020 College System		
Nebraska Community Colleges	Nebraska Nonpublic Institutions			

Fall Enrollment Compared to 12-Month Enrollment

- This report focuses on fall enrollment for two main reasons:
 - Fall enrollment data is reported in much more detail than 12-month enrollment (full-time/part-time status, age group, distance enrollment)
 - Fall enrollment data is available in IPEDS earlier than 12-month enrollment data
 - Fall 2020 data were reported in spring 2021, while 2020-21 12-month data will not be collected until fall 2021
- Fall enrollment provides a "snapshot" of the total number of students who were enrolled at an institution on October 15 or the institution's official fall reporting date
 - Decreased 6.6% between fall 2010 and fall 2019
- **12-month enrollment** is the total unduplicated headcount of students enrolled at an institution any time during the academic year
 - Decreased 14.6% between 2010-11 and 2019-20
- In general, both metrics follow similar trends for most sectors/ institutions in Nebraska, indicating that either is a valid measure for trend analyses



Fall enrollment figures have captured 87% to 88% of 12-month enrollments at the University of Nebraska and 53% to 70% of 12-month enrollments at the community colleges

Dashboard Demonstration – Enrollment

- <u>https://ccpe.nebraska.gov/enrollment-dashboard</u>
 - How many undergraduate students under age 18 were enrolled part-time in fall 2019?
 - Under tab Fall Enrollment by Age, choose <18 (age), undergraduate (student level), and part-time (FT/PT)
 - Answer: 10,172, an increase of 124.1% since fall 2009

💌 < 📋 Introduction | Fall Enrollment | Fall 2010 & Fall 2020 | Fall Enrollment by Age | Fall Enrollment by Distance Ed... | Fall Enrollment of First-Time Fr... | 12-Month Enrollment | FT

2021 Factual Look at Higher Education in Nebraska: Enrollment Age Data for Fall 2009 through Fall 2019

Note: Age data are collected only for odd-numbered years.

<18 Villogeraduate V Dat Time V (All) V	Pick Age:	Pick Student Level:	Pick FT/PT:	Pick Gender:
	<18 🗸	Undergraduate •	Part-Time •	(All) 🔻

Sector	Institution	2009	2011	2013	2015	2017	2019
	National American University-Bellevue	0	0	0	0	0	
	Nebraska Christian College of Hope International University	0	1	1	1	0	
	Nebraska Indian Community College	0	0	2	3	13	5
	Nebraska Methodist College of Nursing & Allied Health	0	0	2	7	17	
	Nebraska Wesleyan University	1	0	2	2	1	0.09
	Omaha School of Massage and Healthcare of Herzing University	0	0	0	0	0	
	Purdue University Global-Lincoln	0	0	0	0	0	
	Purdue University Global-Omaha	0	0	0	0	0	
	Regional West Medical Center School of Radiologic Technology	0	0	0	0	0	
	Summit Christian College	0	0	0	0	0	
	The Creative Center	0	0	0	0	0	
	Union College	54	51	37	29	16	-66.7
	Universal College of Healing Arts	0	0	0	0	0	
	University of Phoenix-Omaha Campus	0	0	0	0	0	
	Vatterott College-Spring Valley	0	0	0	0	0	
	Xenon International Academy-Omaha	0	0	0	0	0	
	York College	3	4	2	0	3	-100.0
	Total	208	404	439	598	962	1,45 600.0
Grand Total		4,540	5,143	5,600	6,876	8,045	10,17 124.1

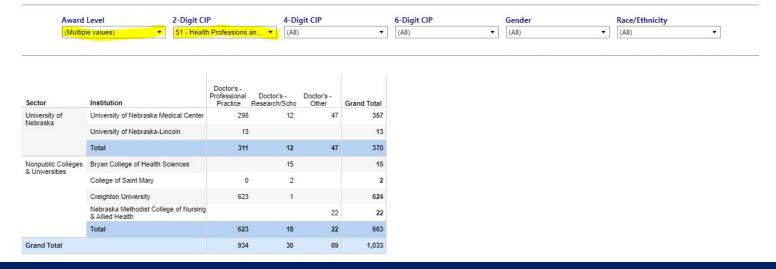
Fall Enrollment by Year and 10-Year Percentage Change

Dashboard Demonstrations – CIP Code

- <u>https://ccpe.nebraska.gov/degrees-and-other-awards-cip-code-dashboard</u>
 - How many doctoral degrees were conferred in health in AY19-20?
 - Under tab Completions by Award Level tab, choose the 3 doctor's awards (award level), 51 – health professions and related programs (2-digit CIP)
 - Answer: 1,033

Introduction Completions Table Completions by Award Level Completions Graphs

Degrees and Other Awards Conferred by CIP Code 2019-2020



Questions?

For further information, please contact:

Jill Heese, MS Research Director CCPE – Nebraska jill.heese@nebraska.gov (402) 471-0031

The full report is available online at ccpe.nebraska.gov