# 2022 Factual Look at Higher Education in Nebraska

**Section: Enrollment** 

Fall Enrollment Data for 2011 through 2021
12-Month Enrollment Data for 2011-12 through 2020-21

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

Presented at the October 13, 2022, 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: <a href="https://ccpe.nebraska.gov/enrollment-dashboard">https://ccpe.nebraska.gov/enrollment-dashboard</a>

## **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.

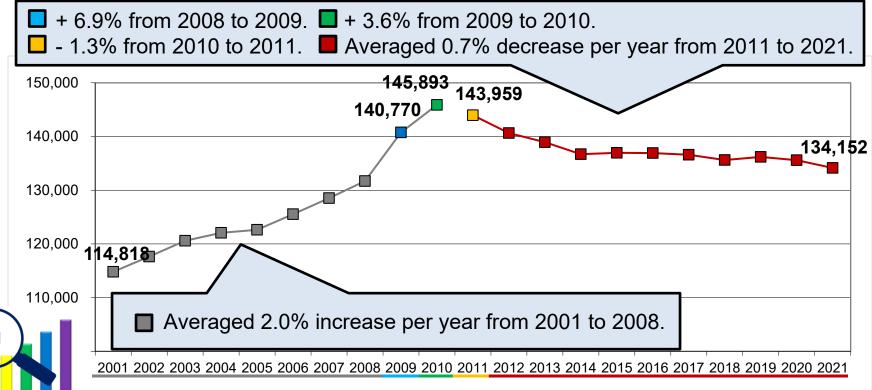


## What's New / Updates

- Undergraduate enrollments by age group (Section 6)
  - Split the age category ≤ 19 years into two categories:
    - < 18 years</li>
    - 18-19 years

## **Key Context**

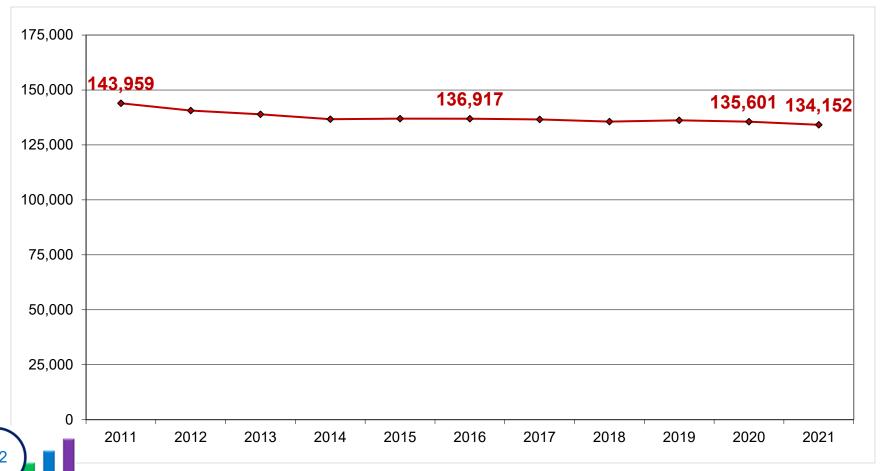
- Following the Great Recession of 2008, fall 2009 enrollment increased to 140,770 (□) and peaked the following year at 145,893 (□).
- This report focuses on 10-year trends, and 2011 (□) is the baseline for this report.
- Since 2010, fall enrollments have steadily declined but remain higher than prerecession levels (■).
- The impact of COVID-19 can be seen beginning with fall 2020 enrollments, particularly at the community colleges, with nonresident aliens, and distance education.



### **Total Fall Enrollment**

National: -2.7%

SECTOR	1-YEAR CHANGE	10-YEAR CHANGE
Nebraska State Total	-1.1%	-6.8%

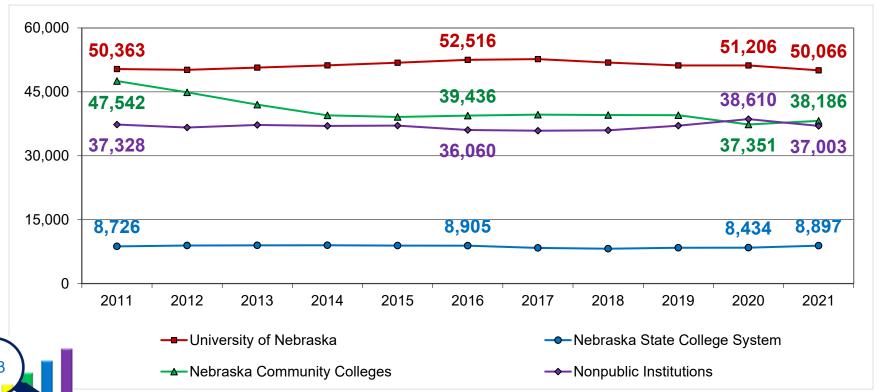


Note. Nationally, enrollments were down 2.7% from fall 2020 to fall 2021 according to the National Student Clearinghouse, Current Term Enrollment Estimates, Fall 2021.

### Fall Enrollment by Sector

National: -3.0% (public 4-yr), -3.4% (public 2-yr), -3.0% (nonpublic)

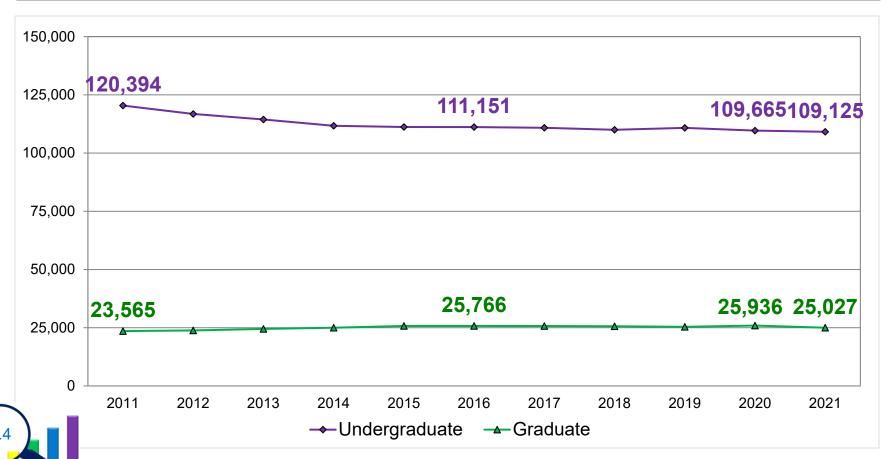
SECTOR	1-YEAR CHANGE	10-YEAR CHANGE
■ University of Nebraska	-2.2%	-0.6%
<ul> <li>Nebraska State College System</li> </ul>	5.5%	2.0%
▲ Nebraska Community Colleges	2.2%	-19.7%
♦ Nonpublic Institutions	-4.2%	-0.9%



Note. Between fall 2020 to fall 2021, national enrollments decreased 3.0% at public 4-year institutions, decreased 3.4% at public 2-year institutions, and decreased 3.0% at nonpublic institutions, according to the National Student Clearinghouse, Current Term Enrollment Estimates, Fall 2021.

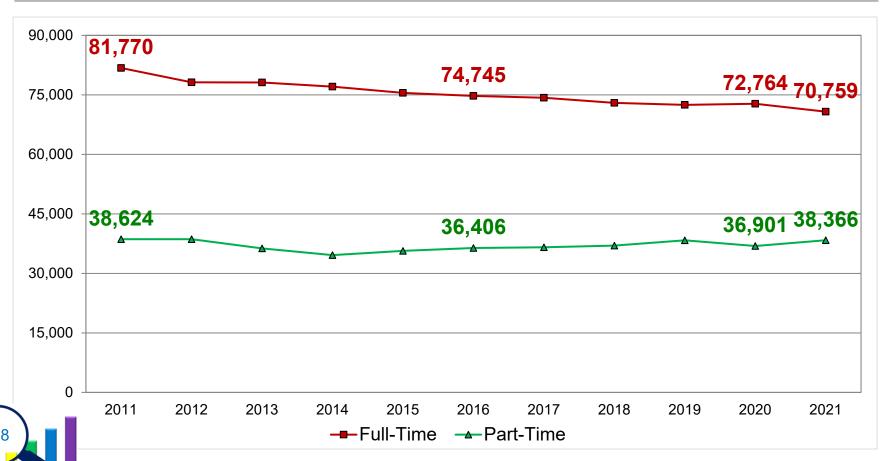
## Fall Enrollment by Student Level

LEVEL	1-YEAR CHANGE	10-YEAR CHANGE
♦ Undergraduates	-0.5%	-9.4%
▲Graduates	-3.5%	6.2%



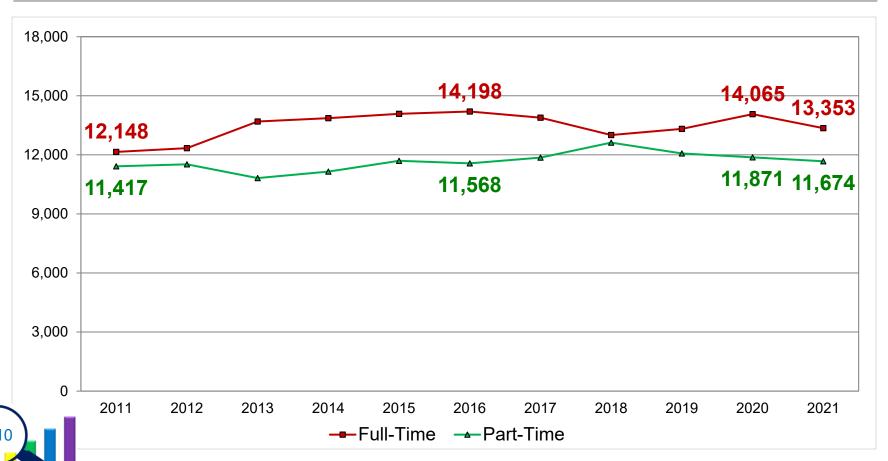
## Undergraduate Fall Enrollment by Full-Time/Part-Time Classification

LEVEL	1-YEAR CHANGE	10-YEAR CHANGE
Undergraduate Full-Time	-2.8%	-13.5%
▲ Undergraduate Part-Time	4.0%	-0.7%



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

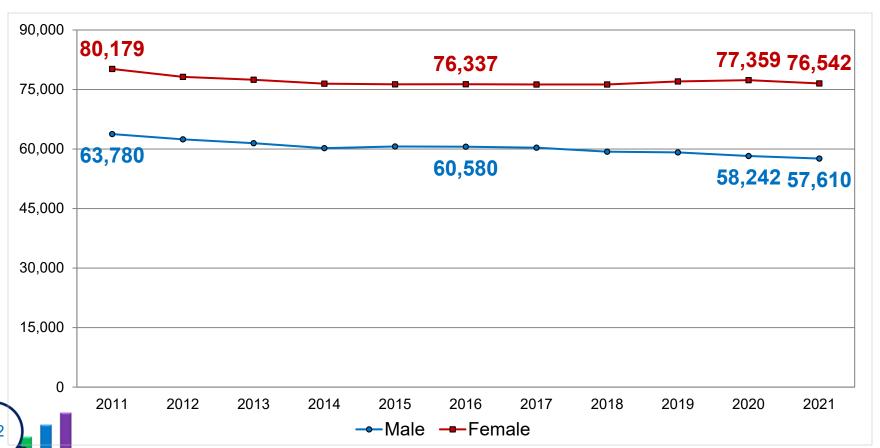
LEVEL	1-YEAR CHANGE	10-YEAR CHANGE
■ Graduate Full-Time	-5.1%	9.9%
▲ Graduate Part-Time	-1.7%	2.3%



## Fall Enrollment by Gender

National: -2.2% (male), -3.0% (female)

LEVEL	1-YEAR CHANGE	10-YEAR CHANGE
• Males	-1.1%	-9.7%
■ Females	-1.1%	-4.5%



Note. Between fall 2020 to fall 2021, national enrollments decreased 2.2% for males and decreased 3.0% for females, according to the National Student Clearinghouse, Current Term Enrollment Estimates, Fall 2021.

## Undergraduate Fall Enrollment by Race/Ethnicity

#### % of 2011 Fall Enrollment:

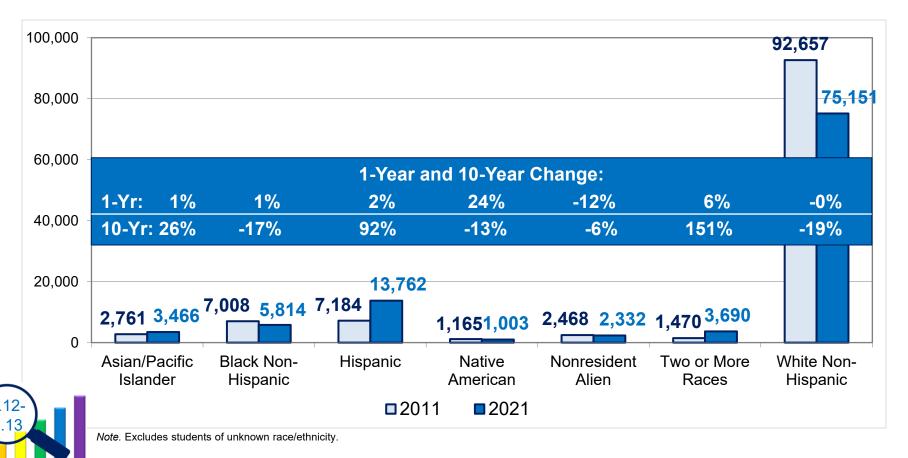
81% White non-Hispanic 17% Minority 2% Nonresident Alien

#### % of 2021 Fall Enrollment:

🦊 71% White non-Hispanic

26% Minority

2% Nonresident Alien



## **Graduate Fall Enrollment by Race/Ethnicity**

#### % of 2011 Fall Enrollment:

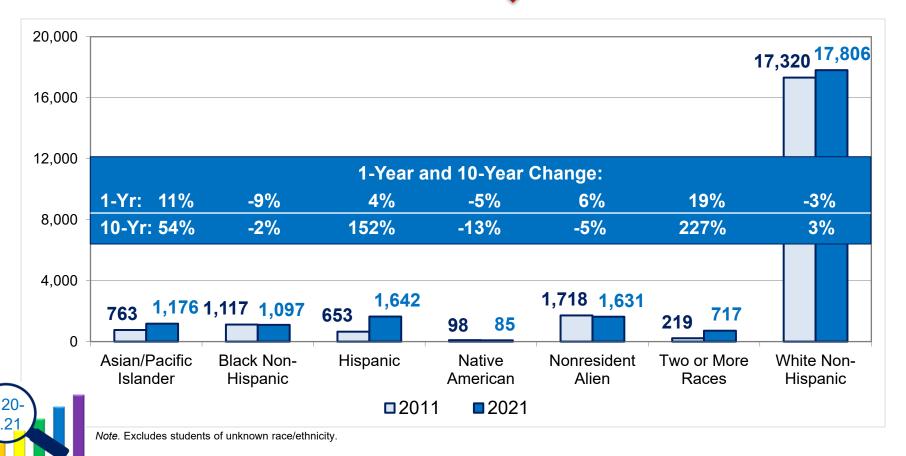
79% White non-Hispanic 13% Minority 8% Nonresident Alien

#### % of 2021 Fall Enrollment:

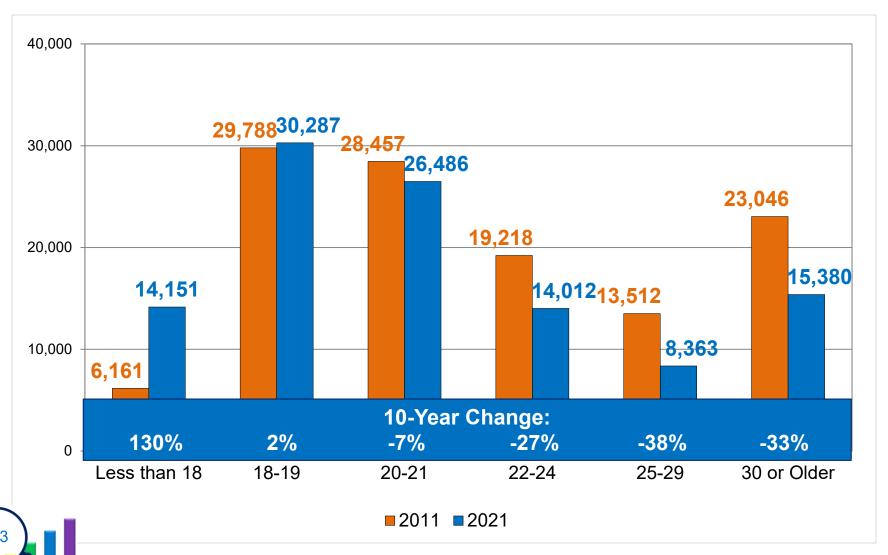
74% White non-Hispanic

20% Minority

🦊 7% Nonresident Alien

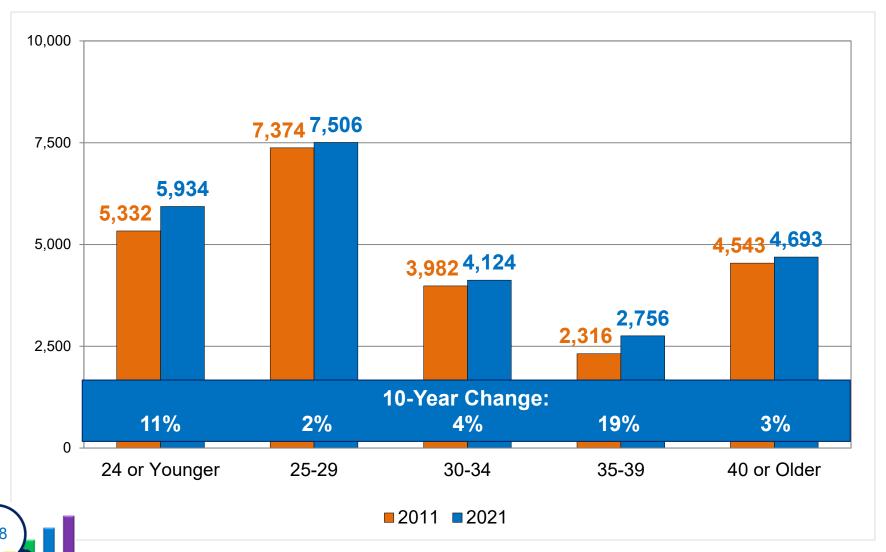


## Undergraduate Fall Enrollment by Age



Note. Excludes students of unknown age. Fall enrollments by age are collected only for odd numbered years.

## **Graduate Fall Enrollment by Age**



Note. Excludes students of unknown age. Fall enrollments by age are collected only for odd numbered years.

## **Undergraduate Fall Enrollment by Distance Education Status**

% of Fall 2012: 69% No Distance 17% At Least One 14% Exclusively

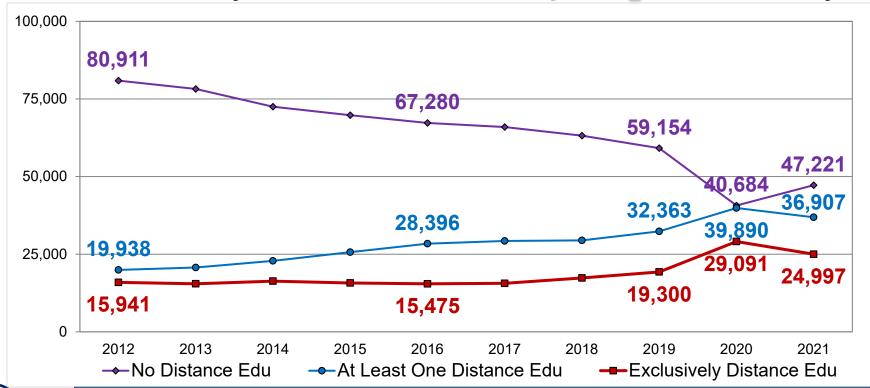
% of Fall 2019 & 2020: 53%, 37% No Distance 29%, 36% At Least One 17%, 27% Exclusively

#### % of Fall 2021:

43% No Distance

🛖 34% At Least One

**1** 23% Exclusively





1-Year and 9-Year Change:

1-Yr: 16% -8% -14% 9-Yr: -42% 85% 57%

## **Graduate Fall Enrollment by Distance Education Status**

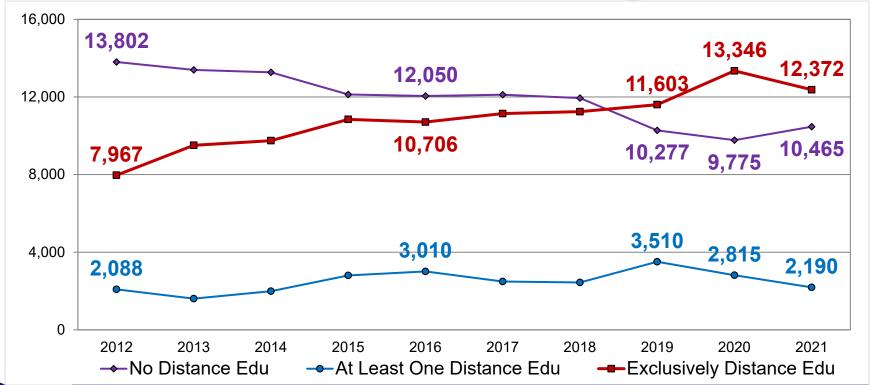
% of Fall 2012: 58% No Distance 9% At Least One 33% Exclusively

% of Fall 2019 & 2020: 40%, 38% No Distance 14%, 11% At Least One 46%, 51% Exclusively

#### % of Fall 2021:

**42%** No Distance 9% At Least One

149% Exclusively





1-Yr:

9-Yr:

1-Year and 9-Year Change:

-22% -7% 5% 55%

7%

-24%

## Location of Students Enrolled Exclusively in Distance Education Courses (Fall 2021)

#### Undergraduate

- Overall, 23% of undergraduate enrollments were exclusively distance enrollments
  - Ranges from 10% at the University of Nebraska to 34% at the nonpublics
- 65% of exclusively distance enrollments were located in Nebraska
  - Ranges from 20% 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
  - Ranges from 2% at the University of Nebraska to 27% at the nonpublic institutions

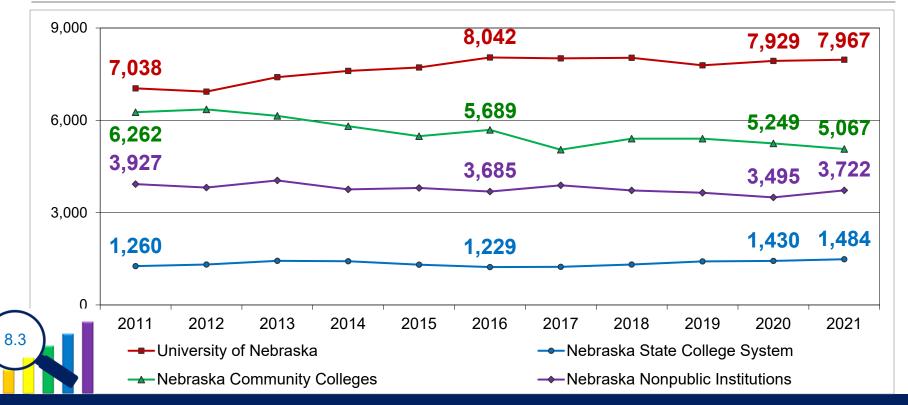
#### Graduate

- Overall, 49% of graduate enrollments were exclusively distance enrollments
  - Ranges from 37% at the University of Nebraska to 85% at the state colleges
- 50% of exclusively distance enrollments were located in Nebraska
  - Ranges from 35% at the nonpublic institutions to 71% at the state colleges
- Overall, about 25% of graduate fall enrollments were exclusively distance education enrollments in another state
  - Ranges from 14% at the University of Nebraska to 38% at the nonpublic institutions



#### **Fall Enrollment of First-Time Freshman**

SECTOR	1-YEAR CHANGE	10-YEAR CHANGE
■ University of Nebraska	0.5%	13.2%
<ul> <li>Nebraska State College System</li> </ul>	3.8%	17.8%
▲ Nebraska Community Colleges	-3.5%	-19.1%
♦ Nonpublic Institutions	6.5%	-5.2%
State Total	0.8%	-1.3%

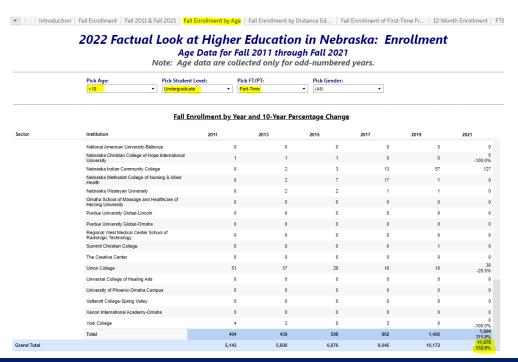


## Fall Enrollment Compared to 12-Month Enrollment

- This report focuses on fall enrollment for two main reasons:
  - Fall enrollment data is reported in much more detail than 12-month enrollment (historic data for full-time/part-time status, age group, distance enrollment)
    - IPEDS is starting to collect more detailed information on 12-month enrollments
  - Fall enrollment data is available in IPEDS earlier than 12-month enrollment data
    - Fall 2021 data were reported in spring 2022, while 2021-22 12-month data will not be collected until fall 2022
- 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 5.8% between fall 2011 and fall 2020
- 12-month enrollment is the total unduplicated headcount of students enrolled at an institution any time during the academic year
  - Decreased 14.5% between 2011-12 and 2020-21
- 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**

- https://ccpe.nebraska.gov/enrollment-dashboard
  - How many undergraduate students under age 18 were enrolled part-time in fall 2021?
    - Under tab Fall Enrollment by Age, choose <18 (age), undergraduate (student level), and part-time (FT/PT)
  - Answer: 11,978, an increase of 132.9% since fall 2011



## **Questions?**

#### For further information, please contact:

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