2017 Factual Look at Higher Education in Nebraska

Section: Enrollment

Fall Enrollment Data for 2006 through 2016 12-Month Enrollment Data for 2006-07 through 2015-16

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

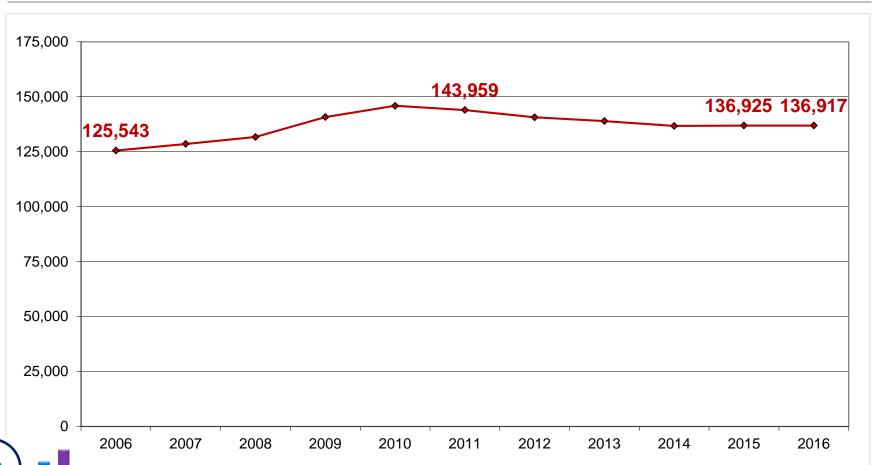
Presented at the October 12, 2017, Commission Meeting

 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.



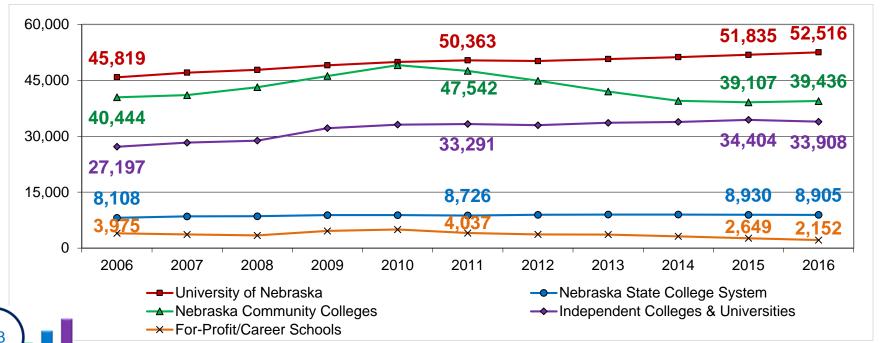
Total Fall Enrollment

| SECTOR | 1-YEAR CHANGE | 10-YEAR CHANGE |
|----------------------|---------------|----------------|
| Nebraska State Total | 0.0% | 9.1% |



Fall Enrollment by Sector

| SECTOR | 1-YEAR CHANGE | 10-YEAR CHANGE |
|---|---------------|----------------|
| ■ University of Nebraska | 1.3% | 14.6% |
| Nebraska State College System | -0.3% | 9.8% |
| ▲ Nebraska Community Colleges | 0.8% | -2.5% |
| ♦ Independent Colleges & Univ. | -1.4% | 24.7% |
| x For-Profit/Career Schools | -18.8% | -45.9% |

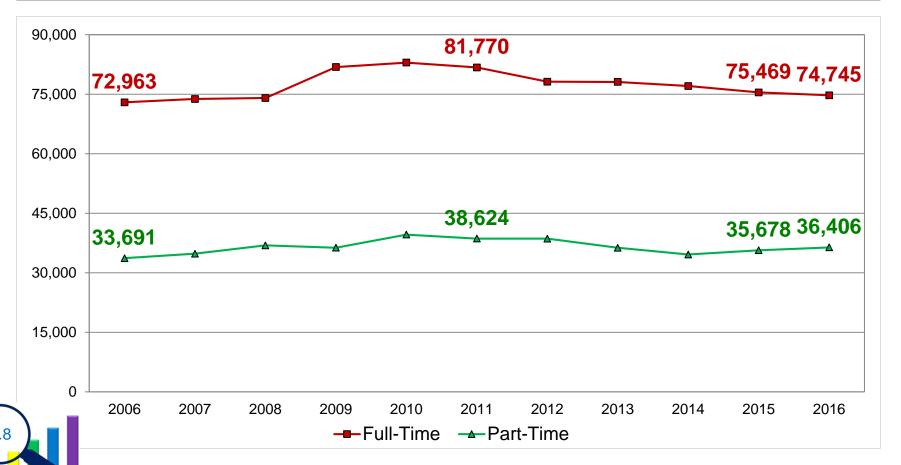


Fall Enrollment by Student Level

| LEVEL | - | 1-YEAR CHANGE | 10-YEAR CHANGE 4.2% 36.4% | | | |
|-------------------|---------------|--|---------------------------------|--|--|--|
| ♦ Unde | ergraduates | 0.0% | | | | |
| ▲ Grad | luates | 0.0% | | | | |
| 150,000 | | | | | | |
| 125,000 | | 120,394 | 444 4 47 444 4 54 | | | |
| | 106,654 | | 111,147 111,151 | | | |
| 100,000 | 85.0% | | 81.2% | | | |
| | | | | | | |
| 75,000 | Graduate enro | ments accounted for higher percenta enrollment in 2016 than in 2006. | ages of total fall | | | |
| 75,000 · 50,000 · | Graduate enro | | ages of total fall | | | |
| | | | | | | |
| 50,000 | 15.0% | enrollment in 2016 than in 2006. | 18.8% | | | |
| 50,000 | 15.0% | enrollment in 2016 than in 2006. | 18.8% | | | |

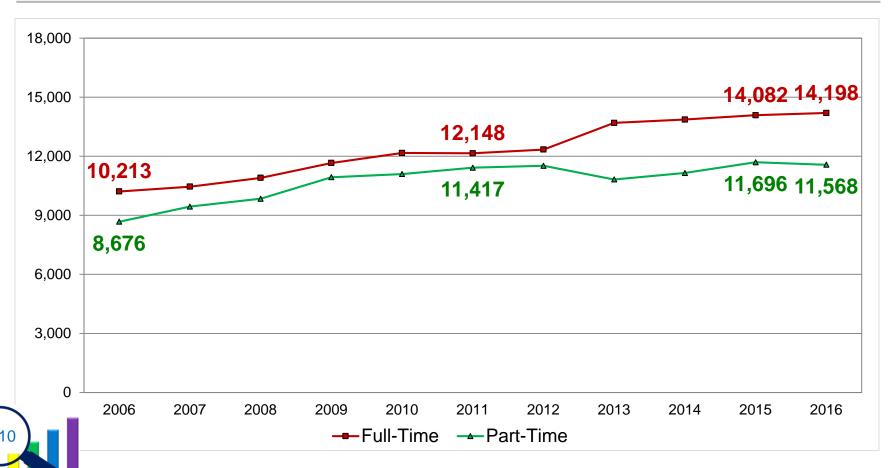
Undergraduate Fall Enrollmentby Full-Time/Part-Time Classification

| LEVEL | 1-YEAR CHANGE | 10-YEAR CHANGE |
|---------------------------|---------------|----------------|
| Undergraduate Full-Time | -1.0% | 2.4% |
| ▲ Undergraduate Part-Time | 2.0% | 8.1% |



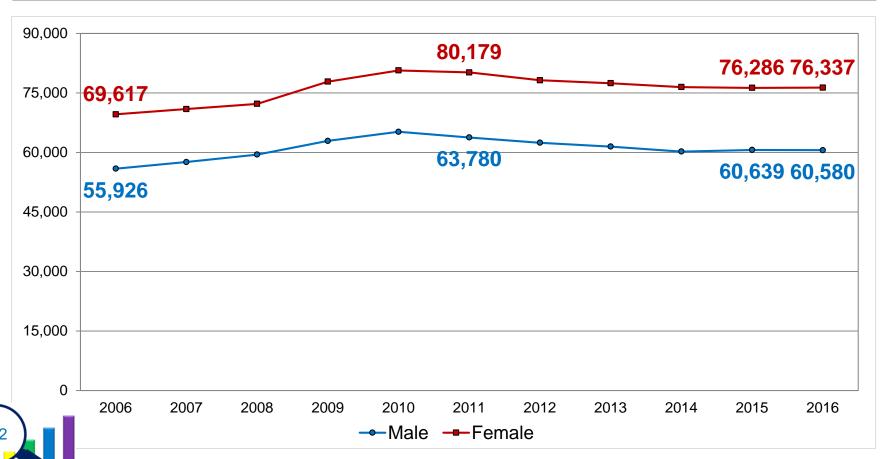
Graduate Fall Enrollment by Full-Time/Part-Time Classification

| LEVEL | 1-YEAR CHANGE | 10-YEAR CHANGE | | |
|----------------------|---------------|-----------------------|--|--|
| ■ Graduate Full-Time | 0.8% | 39.0% | | |
| ▲ Graduate Part-Time | -1.1% | 33.3% | | |



Fall Enrollment by Gender

| LEVEL | 1-YEAR CHANGE | 10-YEAR CHANGE | | |
|-------------------------|---------------|----------------|--|--|
| Males | 0.7% | 11.3% | | |
| ■ Females | -0.3% | 11.9% | | |



Undergraduate Fall Enrollment by Race/Ethnicity

% of 2006 Fall Enrollment:

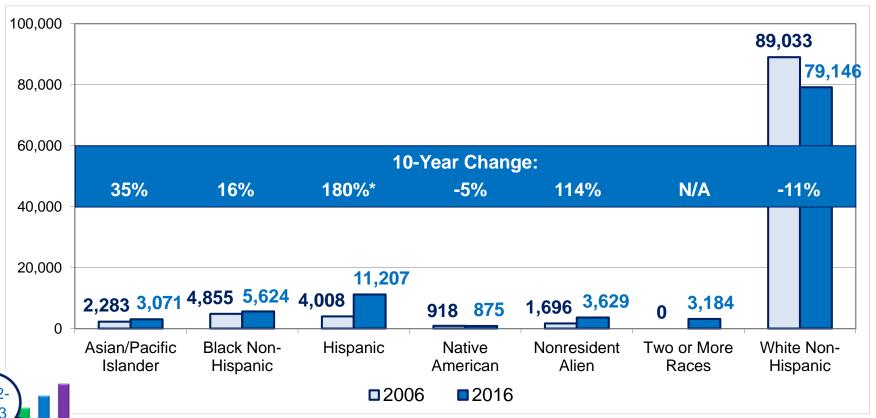
87% White non-Hispanic 12% Minority 2% Nonresident Alien

% of 2016 Fall Enrollment:

74% White non-Hispanic

22% Minority

👚 3% Nonresident Alien



Note. Excludes students of unknown race/ethnicity. 'Two or more races' was not a reporting category for fall 2006 enrollments.

*While there was a large increase between 2014 and 2015 for fall enrollment of Hispanic students, that increase is mainly attributable to a change in the way Bellevue University identified Hispanic students. (See page S5 of the Executive Summary for more information.)

Graduate Fall Enrollment by Race/Ethnicity

% of 2006 Fall Enrollment:

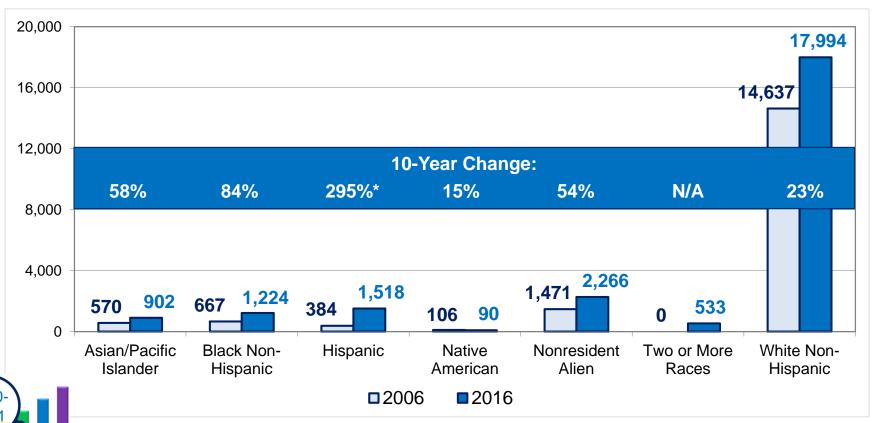
82% White non-Hispanic 10% Minority 8% Nonresident Alien

% of 2016 Fall Enrollment:

73% White non-Hispanic

17% Minority

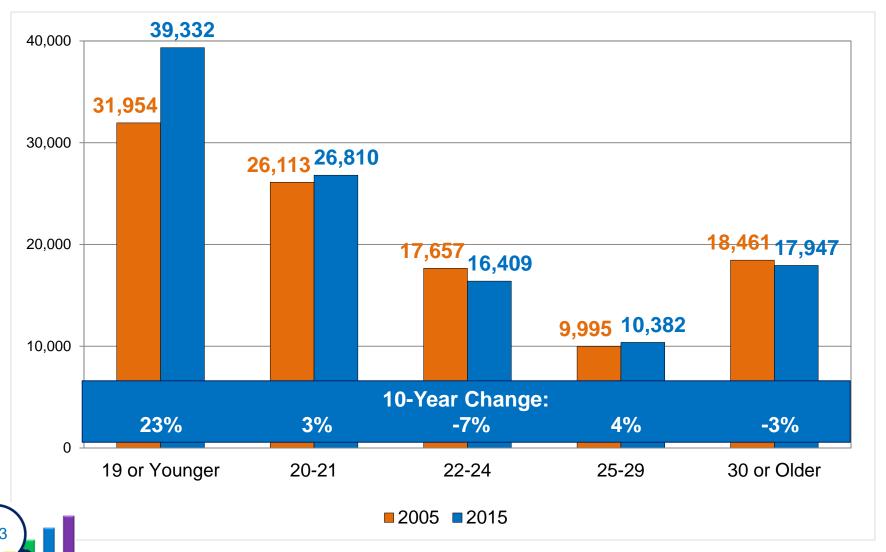
1 9% Nonresident Alien



Note. Excludes students of unknown race/ethnicity. 'Two or more races' was not a reporting category for fall 2006 enrollments.

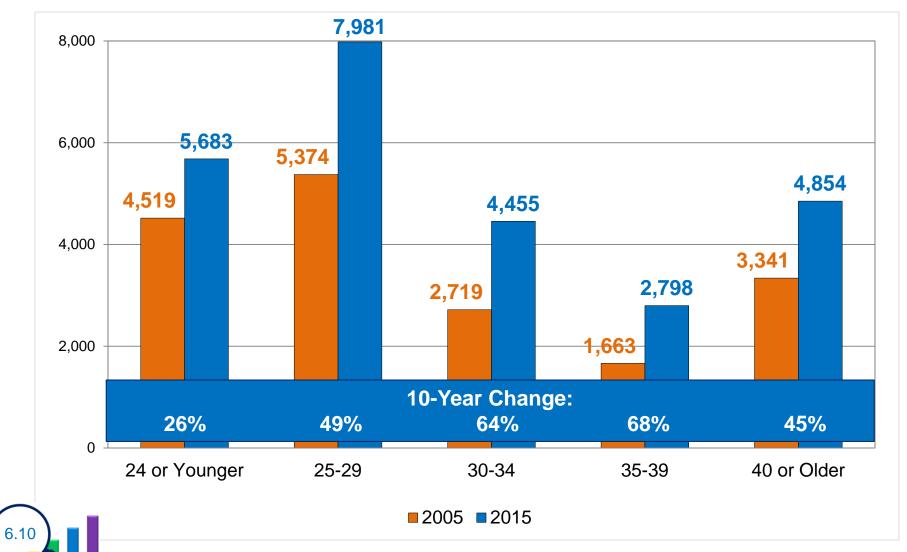
*While there was a large increase between 2014 and 2015 for fall enrollment of Hispanic students, that increase is mainly attributable to a change in the way Bellevue University identified Hispanic students. (See page S5 of the Executive Summary for more information.)

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

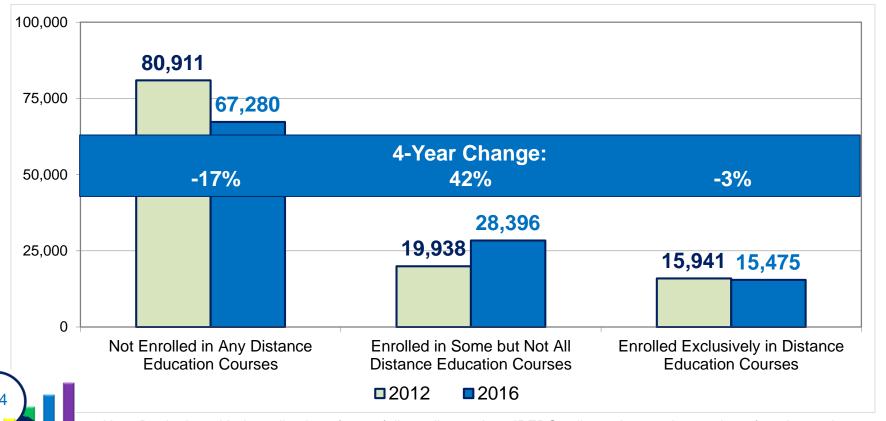
% of 2012 Fall Enrollment:

69% No Distance Edu 17% Some Distance Edu 14% Exclusively Distance Edu

% of 2016 Fall Enrollment:

🦊 61% No Distance Edu

26% Some Distance Edu 14% Exclusively Distance Edu



Note. Beginning with the collection of 2012 fall enrollment data, IPEDS collects data on the number of students who are enrolled in distance education courses.

Graduate Fall Enrollment by Distance Education Status

% of 2012 Fall Enrollment:

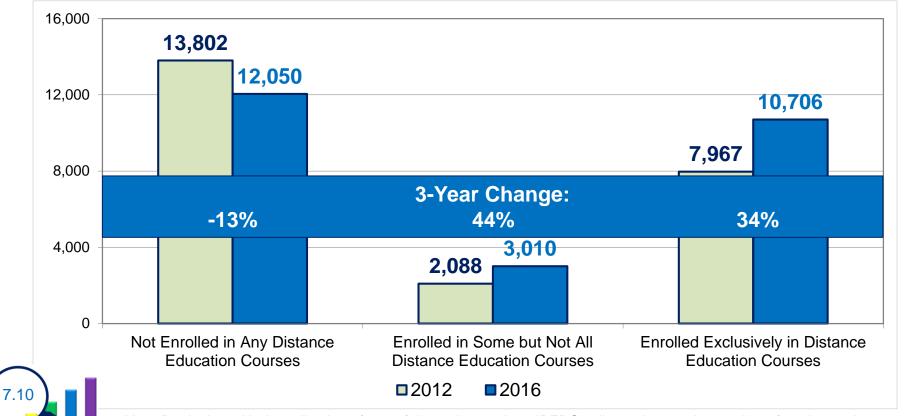
58% No Distance Edu 9% Some Distance Edu 33% Exclusively Distance Edu

% of 2016 Fall Enrollment:

🦊 47% No Distance Edu

12% Some Distance Edu

42% Exclusively Distance Edu



Note. Beginning with the collection of 2012 fall enrollment data, IPEDS collects data on the number of students who are enrolled in distance education courses.

Location of Students Enrolled Exclusively in Distance Education Courses (2016)

Undergraduate

- 73% of exclusively distance enrollments were located in Nebraska
 - Ranges from 40% at the independent institutions to 93% at the community colleges
- Overall, about 4% of undergraduate fall enrollments were exclusively distance education enrollments in another state/jurisdiction
 - Ranges from less than 1% at the University of Nebraska to 13% at the independent institutions

Graduate

- 48% of exclusively distance enrollments were located in Nebraska
 - Ranges from 34% at the independent institutions to 73% at the for-profit/career schools
- Overall, about 22% of graduate fall enrollments were exclusively distance education enrollments in another state/jurisdiction
 - Ranges from 11% at the University of Nebraska to 33% at the independent institutions



Fall Enrollment of First-Time Freshman

| SECTO | OR | | | | | 1- | YEAR C | HANGE | 10- | YEAR CI | HANGE |
|-------------------------------|-------------------|---|-----------|---------|-----------|---------|--------|---------------------------------|------------|----------------|----------|
| ■ University of Nebraska | | | | | 4.2% | 4.2% 18 | | | ' o | | |
| Nebraska State College System | | | | -6.19 | % | 3.0% | | | | | |
| ▲ Nebraska Community Colleges | | | | 3.7% | .7% -1.4% | | | , D | | | |
| Inde | pendent (| Colleges | s & Univ | • | | | -3.9 | -3.9% -1.0% | | | , D |
| For-l | Profit/Car | eer Sch | ools | | | | 8.3% | % | | -71.3% | % |
| State 1 | Total | | | | | | 1.9% | 6 | | 1.9% | • |
| 9,000 - | 6,770 | | | | | 7,038 | | | | 7,717 | 8,042 |
| 6,000 | 5,767 | | | | | 6,262 | Δ | | | E 404 | 5,689 |
| | 3,377 | * | • | | * | 3,344 | • | * | | 5,484 3,479 | 3,344 |
| 3,000 - | 1,193 | | | | | 1,260 | | | | 1,309 | 1,229 |
| 0 - | 1,187 | X | × | × | × | 583 | × | × | × | 315 | 341 |
| | - —Neb | 2007 versity of N raska Cor Profit/Car | nmunity C | | 2010 | 2011 | | 2013 aska State aska Inde | | | 2016 |

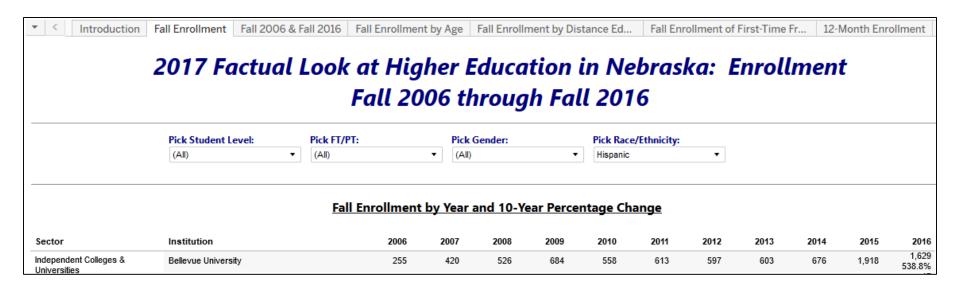
Fall Enrollment Compared to 12-Month Enrollment

- 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
 - Increased 9.1% between fall 2006 and fall 2015
- 12-month enrollment is the total unduplicated headcount of students enrolled at an institution any time during the academic year
 - Decreased 5.1% between 2006-07 and 2015-16
- 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 86% to 88% of 12-month enrollments at the University of Nebraska and 48% to 61% of 12-month enrollments at the community colleges
- This report focuses on fall enrollment because 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 2016 data were reported in spring 2017, while 2016-17 12-month data will not be collected until fall 2017

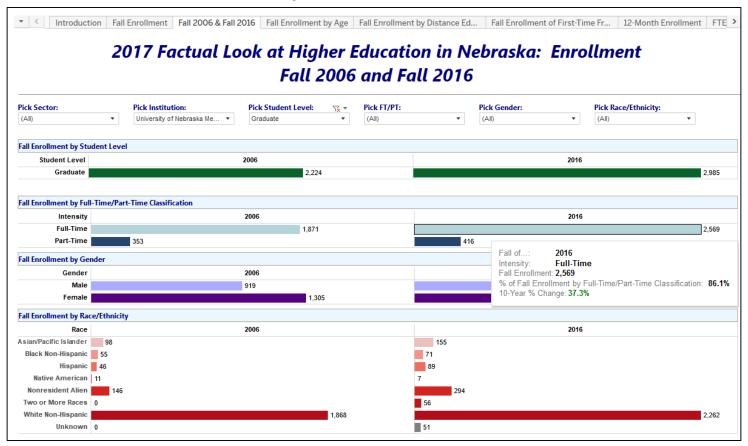
- NEW this year dashboard now includes data corresponding to all sections of the report
- https://ccpe.nebraska.gov/enrollment-dashboard
- Introduction tab provides an overview of the data, and links to download definitions, the report, and the data:



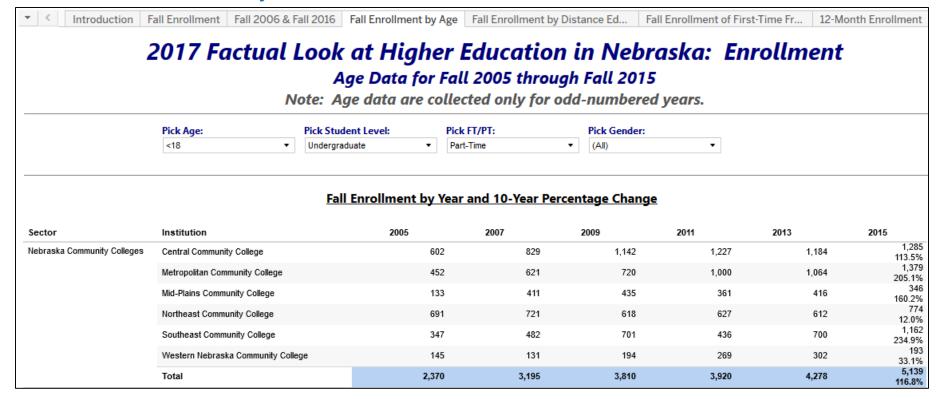
- Fall Enrollment: Shows the latest 10-year trends
 - Filter by student level, FT/PT status, gender, and/or race/ethnicity
 - Example: Filter for Hispanic
 - Increased 539% at Bellevue University (note the jump between 2014 and 2015)



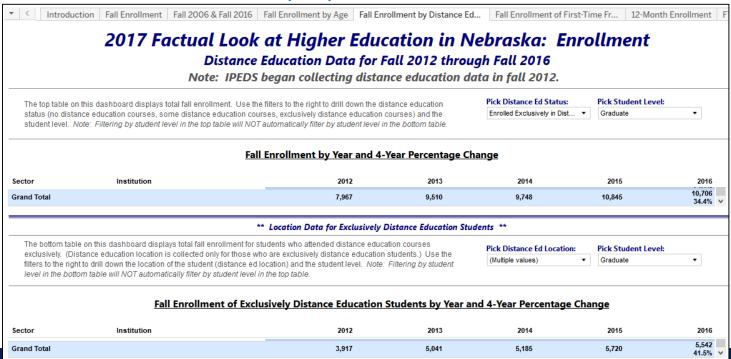
- Fall 2006 & Fall 2016: Shows the data for 2006 and 2016
 - Filter by sector, institution, student level, FT/PT status, gender, and/or race/ethnicity
 - Example: Filter for UNMC and graduate
 - Hover over a data point to show additional information (full-time enrollment increased 37.3% over 10 years and accounts for 86.1% of UNMC's enrollments)



- Fall Enrollment by Age: Shows the latest 10-year trends (data only available for odd-numbered years)
 - Filter by age, student level, FT/PT status, and/or gender
 - Example: Filter for <18, undergraduate, and part-time
 - Community colleges increased 117% (from 2,370 to 5,139)
 - Proxy for dual enrollment?

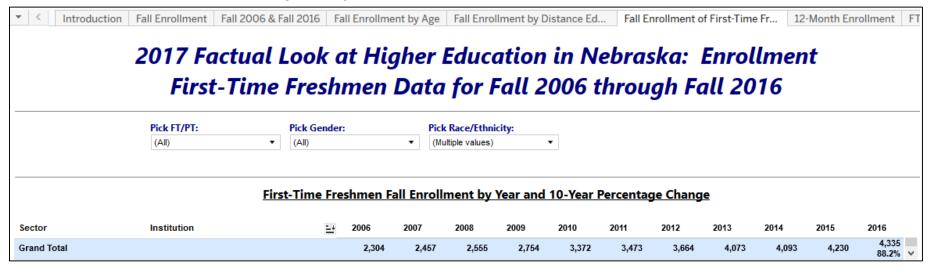


- Fall Enrollment by Distance Education: Shows the latest 4-year trends (data has only been collected since 2012)
 - Filter by distance education status and/or student level (top of the screen)
 - If examining exclusively distance education students, use the filters on the bottom of the screen to filter by distance education location and/or student level
 - Example: Filter for exclusively distance education and graduate at the top of the screen and filter for not in same state/jurisdiction and outside U.S. and graduate
 - In 2016, 10,706 graduate students were enrolled in exclusively distance ed courses, and at least 5,542 (52%) of those students were not located in Nebraska

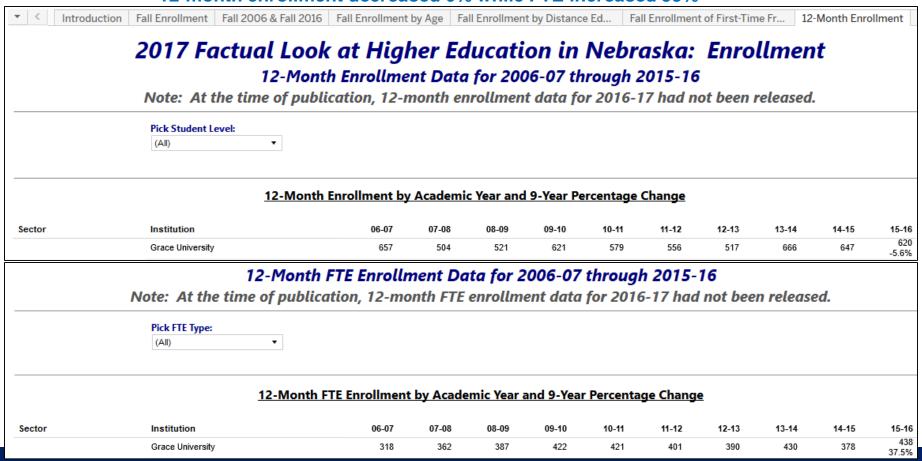




- Fall Enrollment of First-Time Freshmen: Shows the latest 10-year trends
 - Filter by FT/PT status, gender, and/or race/ethnicity
 - Example: Filter for minority students (uncheck nonresident alien, white non-Hispanic, and unknown)
 - Nebraska minority students increased 88% (compared to a decrease of 13% for white non-Hispanics)



- NEW!
- 12-Month Enrollment and FTE Enrollment: Both tables show the latest 9year trends (16-17 data is not yet available)
 - Filter by student level (12-month) / Filter by FTE type (FTE)
 - Example: Scroll down to Grace University
 - 12-month enrollment decreased 6% while FTE increased 38%



Questions?

For further information, please contact:

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

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 June'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 are able to view data via a dashboard on the Commission's website: https://ccpe.nebraska.gov/enrollment-dashboard

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.