## Section B: Degrees and Other Awards

## 2012-2013 Factual Look at Higher Education in Nebraska <br> Degrees \& Other Awards Conferred 2001-2002 through 2011-2012 <br> Reporting Information from the Federal Integrated Postsecondary Education Data System (IPEDS)

## Presented August 1, 2013



## Section B: Degrees \& Other Awards

Numbers of degrees, certificates and diplomas analyzed by:

- Sector
- Level (Undergraduate and Graduate)
- Gender
- Race/ethnicity
- Discipline


## Total Number of Degrees, Certificates and Diplomas



Since 2001-02, the number of degrees and other awards conferred statewide has increased 41.3\%. A one-year increase of 4.9\% in 2011-12.

## Total Number of Degrees and Other Awards by Sector



Over the past 10 years:
NU up 31.3\%
Independents up 61.7\%
NE CCs up 49.1\%

For-Profits up 21.8\%
NSCS up 14.9\%

## Total Number of Degrees and Other Awards by Sector



## Latest one year <br> change: <br> NU up 8.0\%

 Independents up 4.7\%NE CCs up 8.0\%

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## For-Profits down 5.2\%

 <br> NSCS <br> down 11.6\%}

## The Four Institutions Awarding the Highest Numbers of Degrees



Independent Sector: Up 61.7\% over 10 years
Bellevue: Up 1,816 degrees, accounting for 52\% of the sector increase

## Nebraska Community Colleges <br> Numbers of Degrees \& Awards by College



Community College Sector: Up 49\% $(2,261)$ over 10 years Metro: Up 1,102 Central: Up 622 SECC: Up 204 NECC: Up 131

## Nebraska Community Colleges Numbers of Degrees \& Awards by College

- In 2011-12, Metro and Southeast awarded the fifth and sixth highest number of degrees and other awards in the state. 78\% of the awards from Metro were associate's degrees, and 82\% of the awards from Southeast were associate's degrees.
- Central conferred almost as many awards as Southeast, but 41\% of the awards at Central were for programs of less than one year in length, while 38\% were associate's degrees.
- Associate's degrees accounted for 71\% of the awards at Mid-Plains, for 80\% of the awards at Western Nebraska, and for $88 \%$ of the awards at Northeast.


## Nebraska Total Number of Degrees and Other Awards by Level



Up 36\% over 10 years

Up 36\%
Up 75\%
Up 23\%

- Undergraduate degrees account for $77 \%$ of the degrees awarded in Nebraska, but the highest rate of growth has been at the master's level.

Important Changes in the Definition and Classification of Doctor's Degrees

- The NCES-IPEDS has eliminated the "first-professional degree" category.
- All doctoral degrees, including those formerly classified as "first professional," are now classified into two categories:

Doctor's degree - research/scholarship
Doctor's degree - professional practice

- In Nebraska, professional practice doctoral degrees are awarded in:
- Audiology
- Physical therapy
- Occupational therapy
- Dentistry
- Medicine
- Nursing Administration
- Pharmacy
- Law


## Total Number of Professional Practice and Research/Scholarship Doctoral Degrees Conferred by UNL, UNMC, UNO, Creighton University and College of Saint Mary



## Percentage of Professional Practice Doctoral Degrees Conferred by Nebraska Institutions, by Gender



Of the 1,054 professional practice degrees conferred in 2011-12, $53.7 \%$ were earned by women.

## Percentage of Research/Scholarship Doctoral Degrees Conferred by Nebraska Institutions, by Gender



Of the 338 research/scholarship doctoral degrees conferred in 2011-12, 49.7\% were earned by women.

## Percentage of All Degrees Conferred by Nebraska Postsecondary Institutions, by Gender



Of the 30,642 degrees, certificates and other awards conferred in 2011-12, $56.6 \%$ were earned by women. The highest percentage (60.1\%) was at the master's level.

## Percentage of Total Degree and Award Recipients at Nebraska Institutions, by Race/Ethnicity (Including For-Profit/Career Schools)



Minorities continue to account for a slowly increasing share of the degrees and other awards conferred at Nebraska institutions.

# Percentage of Undergraduate Degree and Award Recipients at Nebraska Institutions Conferred in 2011-12 Compared to Fall 2011 Undergraduate Enrollment (Including For-Profit/Career Schools) 

## \% of Undergrad \% of Degrees <br> Enrollment* Awarded <br> Difference

White non-Hispanic 81.8\% $85.5 \%+3.7 \%$

Minority Students $16.0 \% \quad 12.6 \% \quad-3.4 \%$

Foreign Students $\quad 2.2 \% \quad 1.9 \%-0.3 \%$
*Factual Look, Section A, July 2012, page A4.16

# Percentage of Undergraduate Degree and Award Recipients at Nebraska Institutions Conferred in 2011-12 (Including For-Profit/Career Schools) Compared to $\mathbf{2 0 1 0}$ Nebraska Population of 18-24 Year Olds 


85.5\%
$+6.2 \%$
14.5\%

- 6.2\%
**\% of population 18-24 years old. Source: 2010 U.S. Census, Summary File 1, PCT 12 series.
By necessity, foreign students are assumed to be included in the minority racial/ethnic categories, even though an unknown percentage of these graduates are white non-Hispanics.

Within the minorities, the highest increase in the percentage of degrees awarded was for Hispanics who earned less-than-four year awards from for-profit/career schools (43 or 2.8\% of 1,526 degrees to 130 or $8.5 \%$ of 1,525 degrees; up $5.4 \%$ ).


Total Minorities--For-Profits: 2001-02 13.9\% 2011-12 21.3\%

Minority students also are accounting for increasing percentages of the bachelor's degrees awarded by Nebraska institutions.


Total Minorities—All Schools 2001-02 7.7\% 2011-12 11.4\%

Number of Degrees and Other Awards by Race/Ethnicity All Postsecondary Institutions in Nebraska: 2010-2011 Excluding Graduates of Unknown Race/Ethnicity

|  | White | Asian/PI | Hispanic | Native | Black | Foreign | Total |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Less-than- <br> $4-Y e a r ~$ | 7,370 | 158 | 497 | 70 | 526 | 33 | 8,654 |
| Bachelor's <br> Degree | 11,695 | 339 | 538 | 62 | 617 | 389 | 13,640 |
| Master's <br> Degree | 4,137 | 132 | 133 | 23 | 235 | 349 | 5,009 |
| Doctoral <br> Degree | 1,060 | 73 | 30 | 6 | 35 | 112 | 1,316 |
| Total | 24,262 | 702 | 1,198 | 161 | 1,413 | 883 | 28,619 |

## Number of Degrees Conferred by Nebraska Public and Independent Institutions <br> (Not including For-Profit/Career Schools)

- Business and the health professions continue to account for the highest shares of the degrees and other awards conferred.


Degrees in the health professions accounted for $75 \%$ of the increased number of professional practice doctor's degrees between 2001-02 and 2011-12, while law degrees accounted for 25\%.

| Number of Degrees <br> $2001-02$ <br> $\underline{2011-12}$ | 10-Year Change <br> in \# of Degrees |
| :--- | :--- |


| Dentistry | 128 | 131 | 3 |
| :--- | ---: | ---: | ---: |
| Medicine, M.D. | 219 | 234 | 15 |
| Pharmacy | 193 | 223 | 30 |
| Audiology | 0 | 4 | 4 |
| Occupational Therapy | 6 | 47 | 41 |
| Physical Therapy | 64 | 103 | 39 |
| Nursing Administration | 0 | 10 | 10 |
| Total Health Professions | 610 | 752 | 142 |
| Law | 225 | 302 | 47 |

## QUESTIONS?

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