Section B: Degrees and Other Awards

2012-2013 Factual Look at Higher Education in Nebraska
Degrees & Other Awards Conferred 2001-2002 through 2011-2012

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
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 change:

- NU up 8.0%
- Independents up 4.7%
- NE CCs up 8.0%
- For-Profits down 5.2%
- NSCS 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
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.
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

From WB 1.2 WS PhDFP
Of the 1,054 professional practice degrees conferred in 2011-12, 53.7% were earned by women.
Of the 338 research/scholarship doctoral degrees conferred in 2011-12, 49.7% were earned by women.
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.
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)

<table>
<thead>
<tr>
<th></th>
<th>% of Undergrad Enrollment*</th>
<th>% of Degrees Awarded</th>
<th>Difference</th>
</tr>
</thead>
<tbody>
<tr>
<td>White non-Hispanic</td>
<td>81.8%</td>
<td>85.5%</td>
<td>+ 3.7%</td>
</tr>
<tr>
<td>Minority Students</td>
<td>16.0%</td>
<td>12.6%</td>
<td>- 3.4%</td>
</tr>
<tr>
<td>Foreign Students</td>
<td>2.2%</td>
<td>1.9%</td>
<td>- 0.3%</td>
</tr>
</tbody>
</table>

*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 2010 Nebraska Population of 18-24 Year Olds

<table>
<thead>
<tr>
<th></th>
<th>% of NE Population*</th>
<th>% of Degrees Awarded</th>
<th>Difference</th>
</tr>
</thead>
<tbody>
<tr>
<td>White non-Hispanic</td>
<td>79.3%</td>
<td>85.5%</td>
<td>+ 6.2%</td>
</tr>
<tr>
<td>Minority &amp; Foreign</td>
<td>20.7%</td>
<td>14.5%</td>
<td>- 6.2%</td>
</tr>
</tbody>
</table>

**% 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%).
Minority students also are accounting for increasing percentages of the bachelor’s degrees awarded by Nebraska institutions.

Bachelor's Degree Recipients at Nebraska Public, Independent and For-Profit Institutions by Race/Ethnicity

- Black Non-Hispanics
- Hispanics
- Asians/Pacific Islanders
- Native Americans

Total Minorities—All Schools

<table>
<thead>
<tr>
<th>Year</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>2001-02</td>
<td>7.7%</td>
</tr>
<tr>
<td>2011-12</td>
<td>11.4%</td>
</tr>
</tbody>
</table>
## Number of Degrees and Other Awards by Race/Ethnicity
### All Postsecondary Institutions in Nebraska: 2010-2011
#### Excluding Graduates of Unknown Race/Ethnicity

<table>
<thead>
<tr>
<th>Type of Degree</th>
<th>White</th>
<th>Asian/PI</th>
<th>Hispanic</th>
<th>Native</th>
<th>Black</th>
<th>Foreign</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Less-than-4-Year</td>
<td>7,370</td>
<td>158</td>
<td>497</td>
<td>70</td>
<td>526</td>
<td>33</td>
<td>8,654</td>
</tr>
<tr>
<td>Bachelor's Degree</td>
<td>11,695</td>
<td>339</td>
<td>538</td>
<td>62</td>
<td>617</td>
<td>389</td>
<td>13,640</td>
</tr>
<tr>
<td>Master's Degree</td>
<td>4,137</td>
<td>132</td>
<td>133</td>
<td>23</td>
<td>235</td>
<td>349</td>
<td>5,009</td>
</tr>
<tr>
<td>Doctoral Degree</td>
<td>1,060</td>
<td>73</td>
<td>30</td>
<td>6</td>
<td>35</td>
<td>112</td>
<td>1,316</td>
</tr>
<tr>
<td>Total</td>
<td>24,262</td>
<td>702</td>
<td>1,198</td>
<td>161</td>
<td>1,413</td>
<td>883</td>
<td>28,619</td>
</tr>
</tbody>
</table>

Table data are located in WB 1.2 WS 4 LvlbyRc
Business and the health professions continue to account for the highest shares of the degrees and other awards conferred.

Number of Degrees Conferred by Nebraska Public and Independent Institutions (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.

**Number and Percentage of Degrees Conferred in Business and the Health Professions at Nebraska Public and Independent Institutions**

- Business
  - 2001-2002: 4,375 (21.7%)
  - 2002-2003: 5,965 (20.7%)
  - 2003-2004: 3,446 (17.1%)
  - 2004-2005: 5,381 (18.7%)
  - 10-year change: Up 36.3%

- Health Professions
  - 2001-2002: 1,000
  - 2002-2003: 2,000
  - 2003-2004: 3,000
  - 2004-2005: 4,000
  - 2005-2006: 5,000
  - 2006-2007: 6,000
  - 2007-2008: 7,000
  - 2008-2009: 8,000
  - 2009-2010: 9,000
  - 2010-2011: 10,000
  - 2011-2012: 11,000
  - 10-year change: Up 56.2%
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%.

<table>
<thead>
<tr>
<th>Field</th>
<th>2001-02</th>
<th>2011-12</th>
<th>10-Year Change in # of Degrees</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dentistry</td>
<td>128</td>
<td>131</td>
<td>3</td>
</tr>
<tr>
<td>Medicine, M.D.</td>
<td>219</td>
<td>234</td>
<td>15</td>
</tr>
<tr>
<td>Pharmacy</td>
<td>193</td>
<td>223</td>
<td>30</td>
</tr>
<tr>
<td>Audiology</td>
<td>0</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>Occupational Therapy</td>
<td>6</td>
<td>47</td>
<td>41</td>
</tr>
<tr>
<td>Physical Therapy</td>
<td>64</td>
<td>103</td>
<td>39</td>
</tr>
<tr>
<td>Nursing Administration</td>
<td>0</td>
<td>10</td>
<td>10</td>
</tr>
<tr>
<td>Total Health Professions</td>
<td>610</td>
<td>752</td>
<td>142</td>
</tr>
<tr>
<td>Law</td>
<td>225</td>
<td>302</td>
<td>47</td>
</tr>
</tbody>
</table>
QUESTIONS?

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