

Section B.5

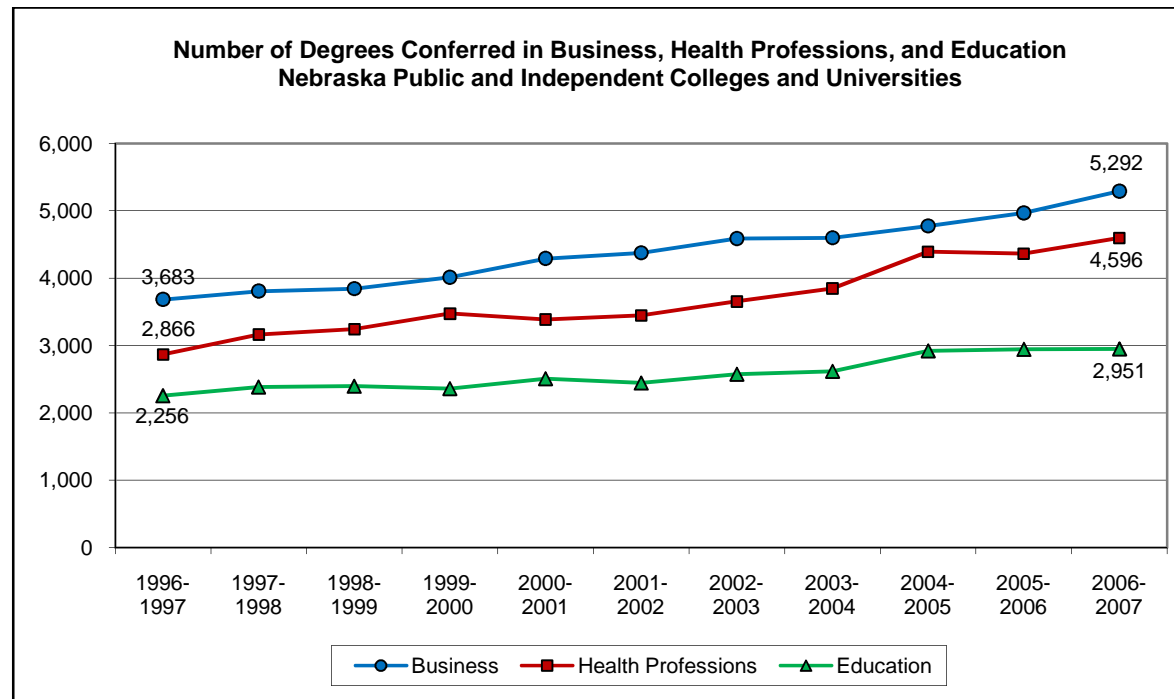
Degrees and Other Awards by Discipline

Notes

- (1) Summarized data in Section B.5 are for Nebraska public and independent colleges and universities. These institutions do not include for-profit/career schools.
- (2) Throughout this section, “degrees” include certificates and diplomas.
- (3) The numbers of degrees reported since 1998-1999 include 500 to 600 bachelor’s and master’s degrees conferred each year by the University of Nebraska Medical Center (UNMC) to graduates of the physician assistant military and distance education programs. These programs serve all branches of the military and most graduates are not residents of Nebraska. For technical reasons, these students are not included in the UNMC enrollments reported in Section A of the *Factual Look at Higher Education in Nebraska*.

DISCIPLINES WITH THE HIGHEST NUMBERS OF DEGREES: 1997-2007

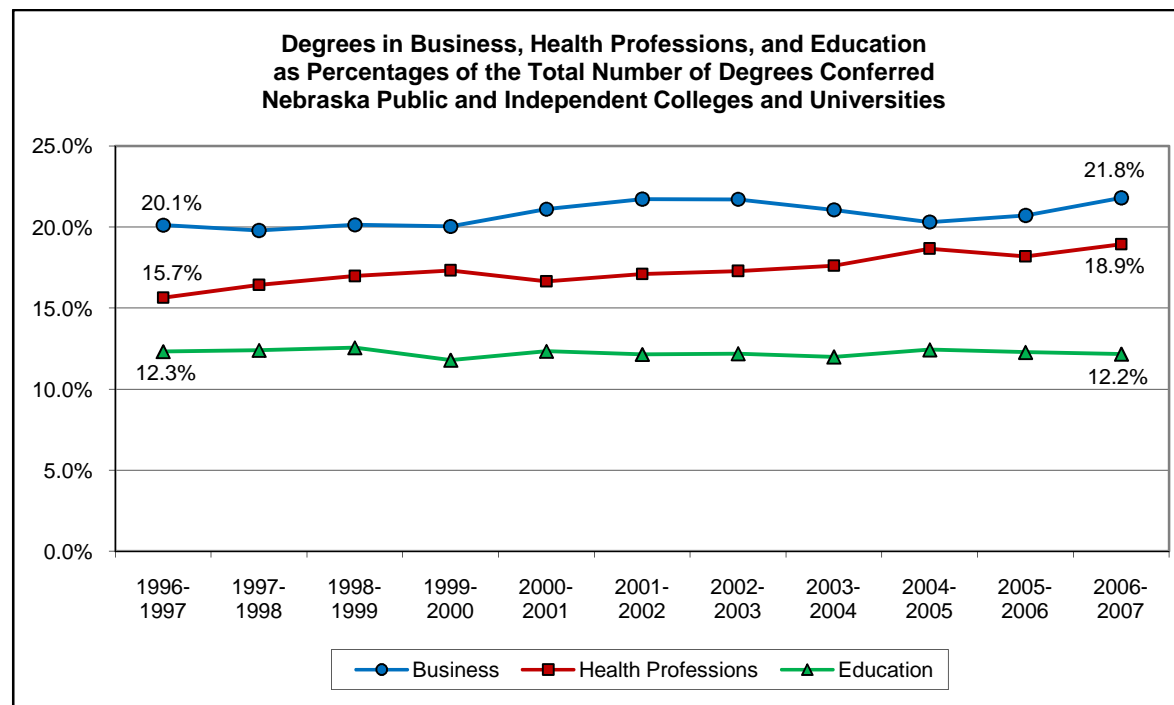
- The highest numbers of degrees conferred by Nebraska's public and independent colleges and universities are in business, education and the health professions.
- Between 1996-97 and 2006-07, the total number of degrees conferred in these three disciplines increased from 8,805 to 12,839, or 45.8%.



Ten-year trend data reporting the numbers of degrees in business, education, health professions and all other disciplines combined by sector and for all public and independent institutions for 1996-97 through 2006-07 are available in the spreadsheet titled **Degrees by Discipline** in the **downloadable Excel workbook for Section B: Degrees**.

DISCIPLINES WITH THE HIGHEST NUMBERS OF DEGREES: 1997-2007 (Continued)

- When totaled, degrees in business, education and the health professions accounted for 52.9% of all of the degrees conferred by Nebraska's public and independent institutions in 2006-07, up from 48.1% in 1996-97.
- Considered separately, degrees in the health professions accounted for 18.9% of all of the degrees awarded in 2007-07, up from 15.7% in 1996-97.
- In comparison, the percentages of all degrees conferred in business and education stayed about the same or increased slightly over the 10-year period.



Ten-year trend data reporting the numbers of degrees in business, education, health professions and all other disciplines combined by sector and for all public and independent institutions for 1996-97 through 2006-07 are available in the spreadsheet titled **Degrees by Discipline** in the **downloadable Excel workbook for Section B: Degrees**.

DISCIPLINES WITH THE HIGHEST NUMBERS OF DEGREES: 1997-2007 (Continued)

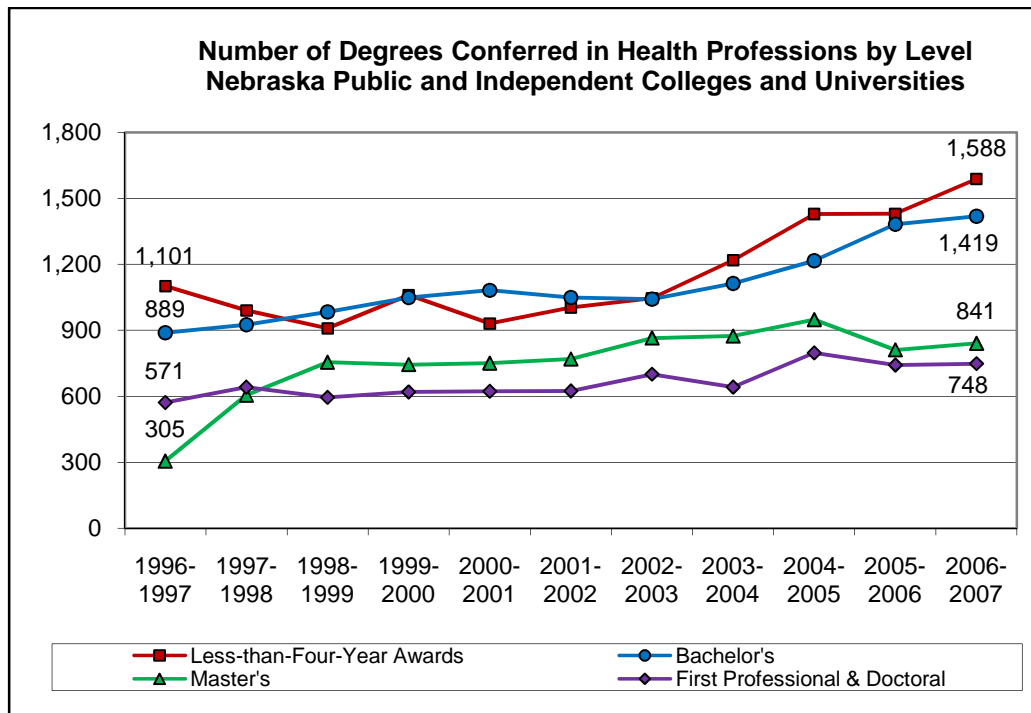
- As shown on the following table, 4,034 more degrees in the health professions, business, and education were conferred in 2006-07 than in 1996-97, accounting for almost 68% of the total increase in degrees over the 10-year period.
- During this period, the number of degrees conferred in business and education increased 43.7% and 30.8%, respectively, while the number of degrees awarded in the health professions increased 60.4%.

Increases in the Number of Degrees Conferred in Health, Business, Education and Other Disciplines Combined Nebraska Public and Independent Colleges and Universities 1996-97 through 2006-07					
Discipline	Number of degrees conferred		10-year increase in number of degrees	10-year % increase in the number of degrees	% of the total increase in the number of degrees
	1996-97	2006-07			
Health Professions	2,866	4,596	1,730	60.4%	29.1%
Business	3,683	5,292	1,609	43.7%	27.0%
Education	2,256	2,951	695	30.8%	11.7%
Subtotal	8,805	12,839	4,034	45.8%	67.8%
Other Disciplines	9,506	11,422	1,916	20.2%	32.2%
Total	18,311	24,261	5,950	32.5%	100.0%

Ten-year trend data reporting the numbers of degrees in business, education, health profession and all other disciplines combined by sector and for all public and independent institutions for 1996-97 through 2006-07 are available in the spreadsheet titled **Degrees by Discipline** in the **downloadable Excel workbook for Section B: Degrees**.

DEGREES by DISCIPLINE and by LEVEL: 1997-2007

- When degrees in the health professions are analyzed by level, the highest overall rate of growth between 1996-97 and 2006-07 was at the master's level.
- The number of master's degrees in health professions more than doubled between 1996-97 and 1998-99. It increased 25.7% between 1998-99 and 2004-05, and then declined 11.4% from 2004-05 to 2006-07.
- First-professional and doctoral degrees in health professions increased by 31.0% over the 10-year period, primarily as a result of the introduction of doctoral degrees in occupational therapy and physical therapy.



- Between 1995-1996 and 2005-06, the number of degrees conferred in the health professions increased as follows:

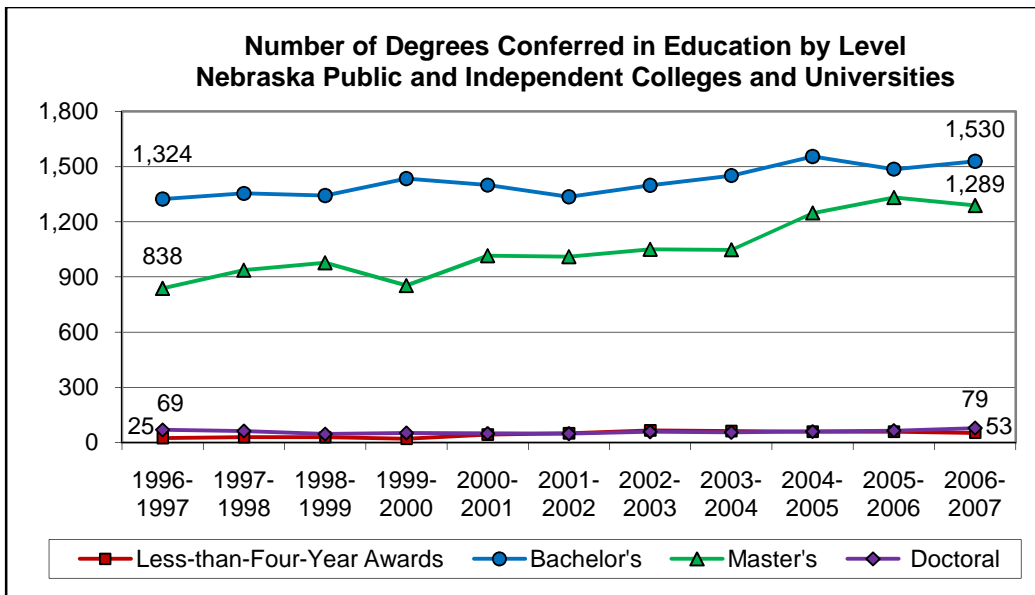
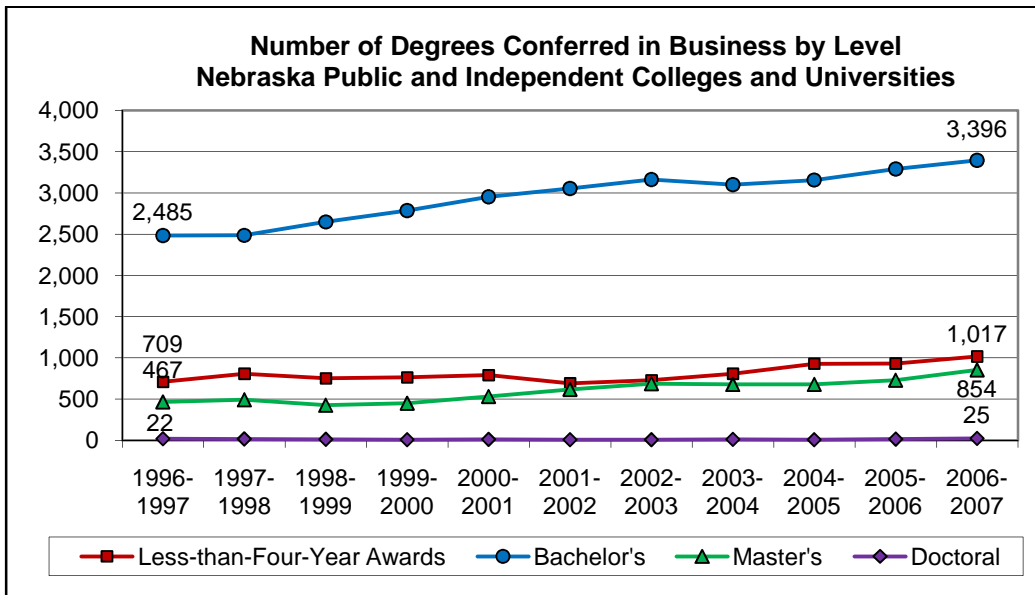
Less-than-four-year degrees	44.2%
(from 1,101 to 1,588)	
Bachelor's degrees ¹	59.6%
(from 889 to 1,419)	
Master's degrees ²	175.7%
(from 305 to 841)	
First-professional and doctoral ³	31.0%
(from 571 to 748)	

¹Include post-baccalaureate certificates.

²Include post-master's awards.

³First-professional degrees are conferred in dentistry, medicine and pharmacy.

DEGREES by DISCIPLINE and by LEVEL: 1997-2007 (Continued)



- The highest rates of growth in degrees in business and education were at the less-than-four-year and master's levels, and there also was a significant increase in the number of bachelor's degrees in business between 1996-97 and 2006-07.

- Between 1996-97 and 2006-07, the number of degrees conferred in business increased as follows:

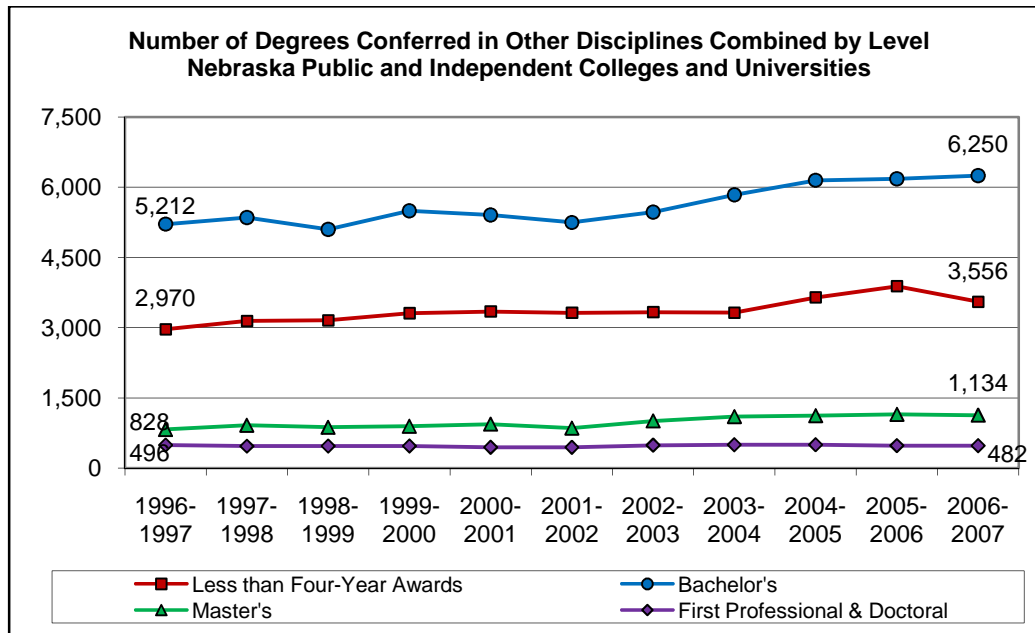
Less-than-four-year degrees	43.4%
(from 709 to 1,017)	
Bachelor's degrees ¹	36.7%
(from 2,485 to 3,396)	
Master's degrees ²	82.9%
(from 467 to 854)	
Doctoral	13.6%
(from 22 to 25)	

- Between 1996-97 and 2006-07, the number of degrees conferred in education increased as follows:

Less-than-four-year degrees	112.0%
(from 25 to 53)	
Bachelor's degrees ¹	15.6%
(from 1,324 to 1,530)	
Master's degrees ²	53.8%
(from 838 to 1,289)	
Doctoral	14.5%
(from 69 to 79)	

¹Include post-baccalaureate certificates.
²Include post-master's awards.

DEGREES by DISCIPLINE and by LEVEL: 1997-2007 (Continued)



- The highest rate of growth in the number of degrees in all other disciplines combined was at the master's level. There were also significant gains in the number of degrees at the less-than four-year and bachelor's levels, but the number of doctorates decreased slightly between 1996-97 and 2006-07.

- Over the 10-year period, the number of degrees conferred in all other disciplines combined increased or decreased as follows:

Less-than-four-year degrees (from 2,970 to 3,556)	19.7%
Bachelor's degrees ¹ (from 5,212 to 6,250)	19.9%
Master's degrees ² (from 828 to 1,134)	37.0%
First-professional and doctoral ³ (from 496 to 482)	- 2.8%

¹Include post-baccalaureate certificates.

²Include post-master's awards.

³Degrees in law are first-professional degrees. Degrees in other disciplines are in the doctoral category.

Ten-year trend data reporting the numbers of degrees in business, education, health professions, and all other disciplines combined by sector and for all public and independent institutions for 1996-97 through 2006-07 are available in the spreadsheet titled **Degrees by Discipline** in the downloadable Excel workbook for **Section B: Degrees**.

GROWTH IN MASTER'S DEGREES by DISCIPLINE: 1997-2007

- Between 1996-97 and 2006-07, the highest rates of growth in the numbers of degrees and other awards in the health professions, business, education and all other disciplines combined was at the master's level.
- As shown in the following summary table, 1,680 more master's degrees were conferred by Nebraska's public and independent institutions in 2006-07 than in 1996-97.
- Degrees in the health professions accounted for 31.9% of the 1,680 additional degrees awarded, while 26.8% were conferred in education and 23.0% were granted in business.

Increases in the Number of <u>Master's Degrees</u> Conferred in Health, Business, Education and Other Disciplines Nebraska Public and Independent Colleges and Universities 1996-97 through 2006-07							
Discipline	Number and percentage of degrees conferred				10-year increase in the number of degrees	10-year % increase in the number of degrees	% of the total increase in the number of degrees
	1996-97		2006-07				
	Number	%	Number	%			
Health Professions	305	12.5%	841	20.4%	536	175.7%	31.9%
Business	467	19.2%	854	20.7%	387	82.9%	23.0%
Education	838	34.4%	1,289	31.3%	451	53.8%	26.8%
Subtotal	1,610	66.0%	2,984	72.5%	1,374	85.3%	81.8%
Other Disciplines	828	34.0%	1,134	27.5%	306	37.0%	18.2%
Total	2,438	100.0%	4,118	100.0%	1,680	68.9%	100.0%

Ten-year trend data reporting the numbers of degrees in business, education, health professions and all other disciplines combined by sector and for all public and independent institutions for 1996-97 through 2006-07 are available in the spreadsheet titled **Degrees by Discipline** in the **downloadable Excel workbook for Section B: Degrees**.

GROWTH IN FIRST-PROFESSIONAL and DOCTORAL DEGREES by DISCIPLINE: 1997-2007

- The highest rate of ten-year growth at the first-professional level was in pharmacy (62.6%), followed by dentistry (12.8%).
- The highest 10-year increase in the number of doctoral degrees was also in the health professions. The dramatic increase from 21 degrees in 1996-97 to 209 doctorates in 2004-05 was due to the introduction and completion of doctoral programs in occupational therapy and physical therapy, many of which were awarded to students already holding master's degrees in these fields. In 2005-06, the number of doctorates in the health professions decreased to 129 or 38.3%, reflecting the reduction in the backlog of therapists with master's degrees who later complete doctoral programs. In 2006-07, the number of doctoral degrees increased to 135 or 4.7% from one year earlier.

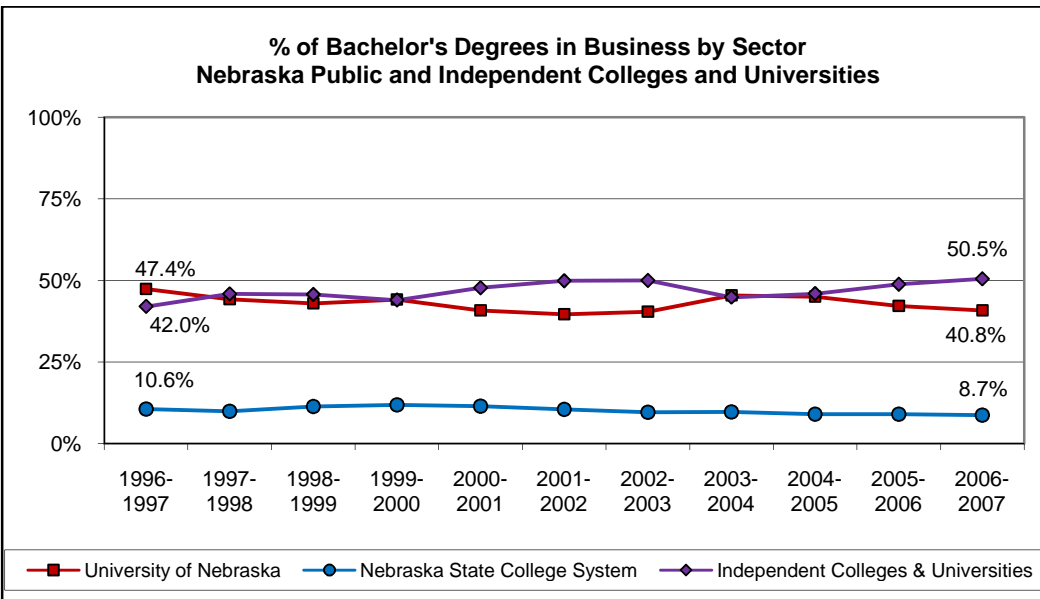
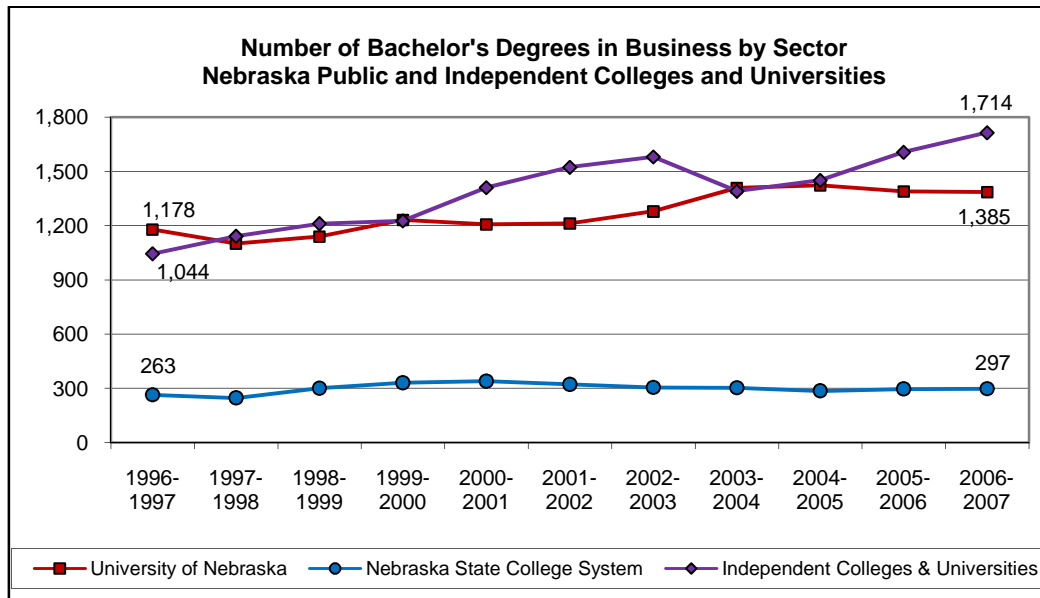
Changes in the Number of <u>First-Professional and Doctoral Degrees</u> by Discipline Nebraska Public and Independent Colleges and Universities 1994-95 through 2004-05										
Discipline and Degree Level ¹	1996-97		2005-06		2006-07		1996-97 to 2006-07		2005-06 to 2006-07	
	Number of Degrees Conferred	% of Degrees Conferred	Number of Degrees Conferred	% of Degrees Conferred	Number of Degrees Conferred	% of Degrees Conferred	10-year increase or decrease in number of degrees	10-year % increase or decrease in the number of degrees	1-year increase or decrease in number of degrees	1-year % increase or decrease in the number of degrees
Dentistry (FP)	125	11.3%	139	10.6%	141	10.6%	16	12.8%	2	1.4%
Pharmacy (FP)	139	12.6%	239	18.3%	226	17.0%	87	62.6%	-13	-5.4%
Medicine (FP)	232	21.0%	235	18.0%	242	18.2%	10	4.3%	7	3.0%
Other Health Professions	21	1.9%	129	9.9%	135	10.2%	114	542.9%	6	4.7%
Subtotal Health Professions	517	46.8%	742	56.8%	744	55.9%	227	43.9%	2	0.3%
Business	22	2.0%	16	1.2%	25	1.9%	3	13.6%	9	56.3%
Education	69	6.3%	65	5.0%	79	5.9%	10	14.5%	14	21.5%
Law (FP)	293	26.5%	279	21.4%	275	20.7%	-18	-6.1%	-4	-1.4%
All Other Disciplines	203	18.4%	204	15.6%	207	15.6%	4	2.0%	3	1.5%
Total	1,104	100.0%	1,306	100.0%	1,330	100.0%	226	20.5%	24	1.8%

¹FP = First-professional degrees; all other degrees included in this table are at the doctoral level.

DEGREES in BUSINESS, EDUCATION, and HEALTH PROFESSIONS by LEVEL and by SECTOR: 1997-2007

- The remaining pages of this section focus on how the numbers of degrees conferred in business, education and health professions varied by sector at each degree level between 1996-97 and 2006-07.
- Ten-year trend data reporting the numbers of degrees in business, education, health professions, and all other disciplines combined by sector and for all public and independent institutions for 1996-97 through 2006-07 are available in the spreadsheet titled **Degrees by Discipline** in the **downloadable Excel workbook for Section B: Degrees**.

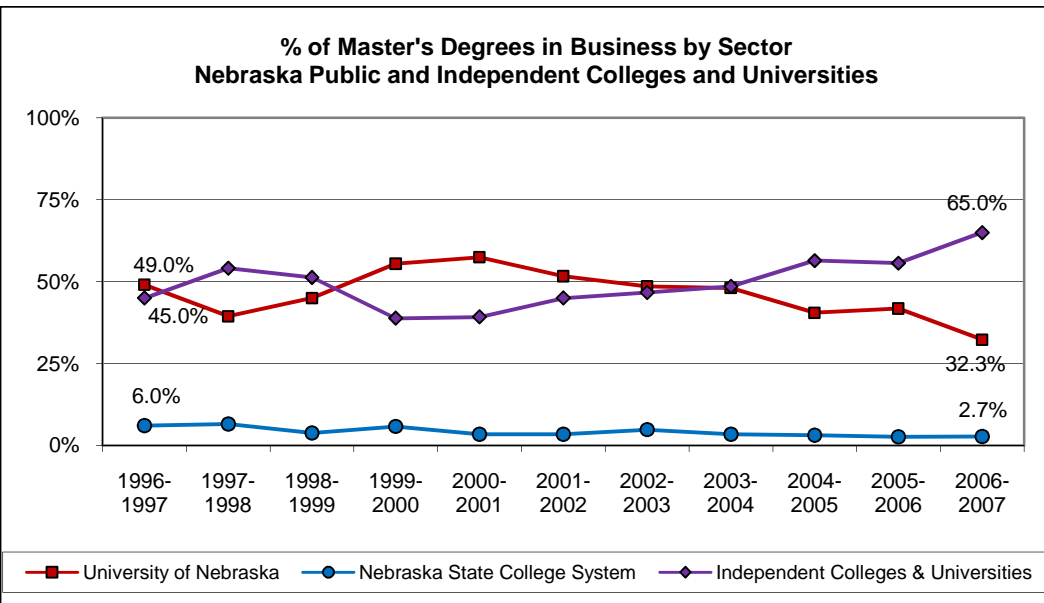
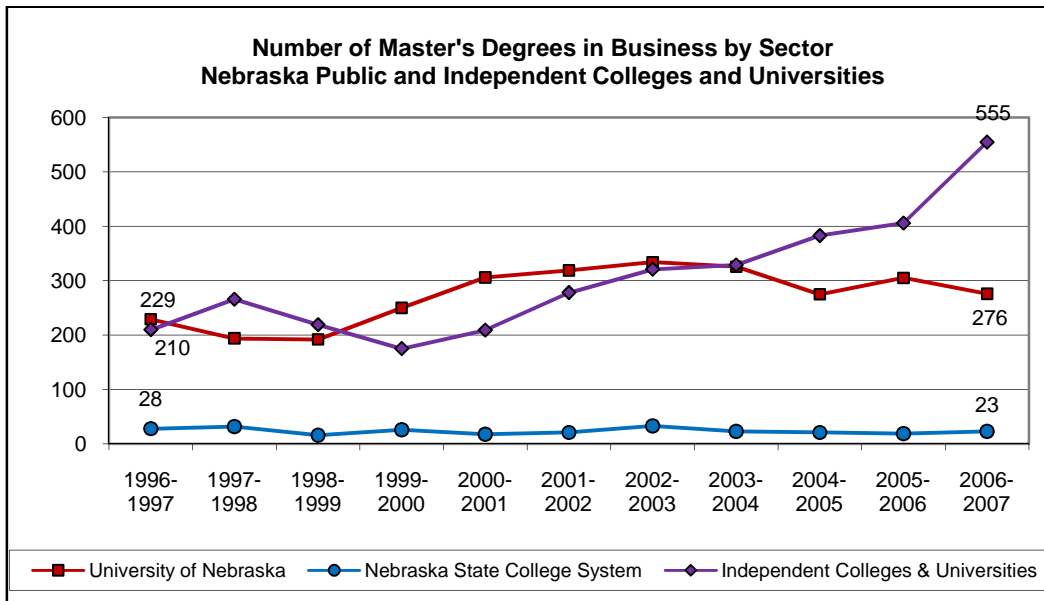
DEGREES in BUSINESS by LEVEL and by SECTOR: 1997-2007



- Among Nebraska's public and independent colleges and universities, 98% to 99% of the less-than-four-year degrees in business were awarded by the state's community colleges between 1995-96 and 2005-06, while the remaining business degrees at this level were conferred by independent institutions.
- In 1996-97, the University of Nebraska conferred about 47% of the bachelor's degrees¹ in business, while 42% of these degrees were awarded by independent institutions and 11% were granted by the Nebraska State College System.
- Over the next 10 years, the number of bachelor's degrees in business conferred by independent institutions generally increased so that, by 2006-07, independent institutions were awarding 50% of bachelor's degrees in business, while the University of Nebraska conferred 41%, and the state colleges awarded 9%.

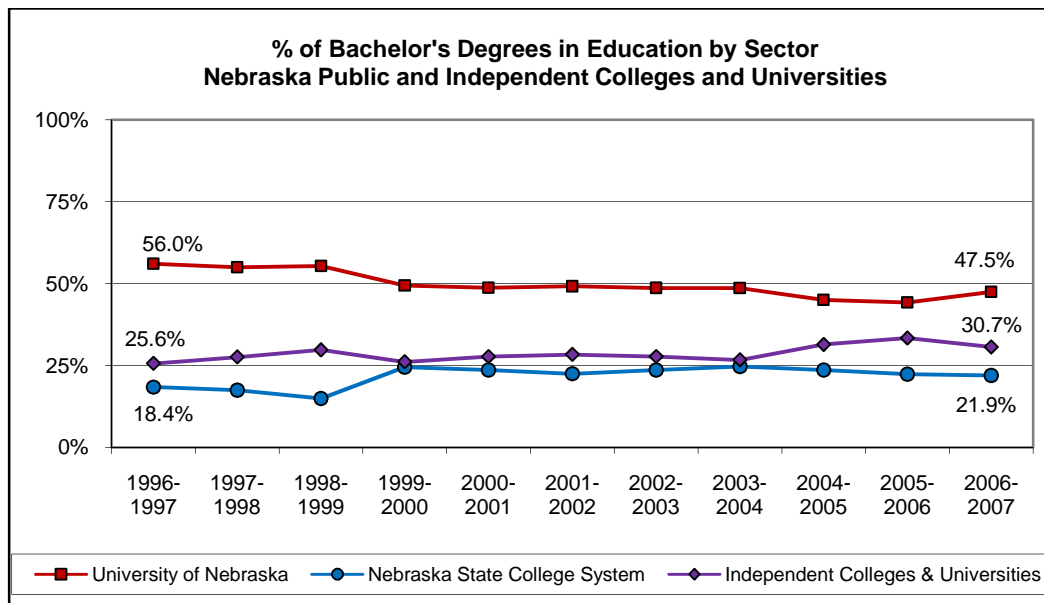
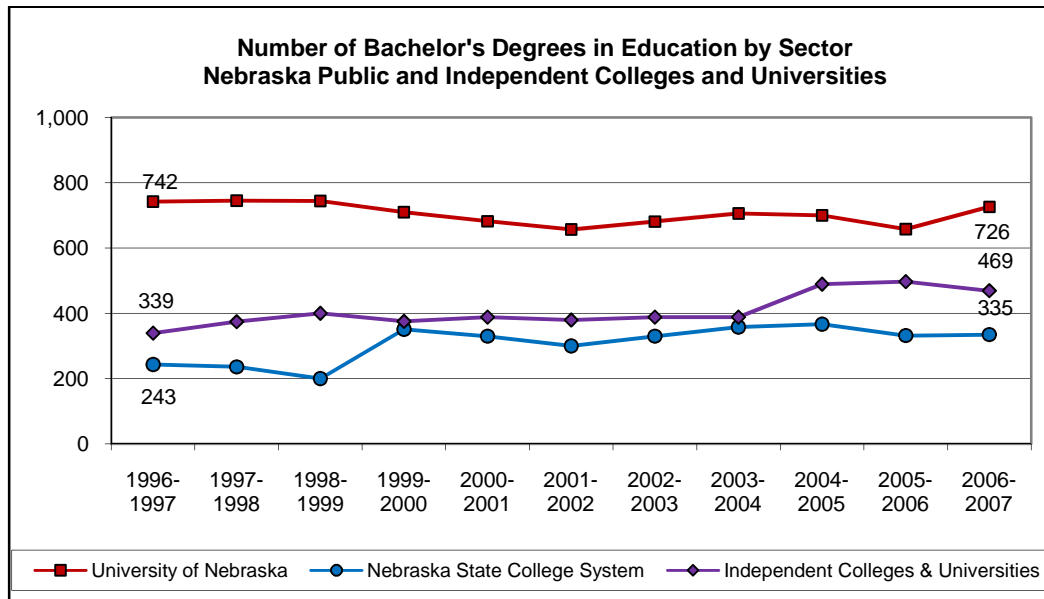
¹Includes post-baccalaureate certificates.

DEGREES in BUSINESS by LEVEL and by SECTOR: 1997-2007 (Continued)



- In 1996-97, the University of Nebraska awarded 49% of the master's degrees¹ in business, while independent schools² awarded 45% and the state colleges granted 6%.
 - Between 1996-97 and 2006-07, the numbers of master's degrees in business that were conferred by the University of Nebraska and the independent institutions fluctuated up and down. However, by the end of the 10-year period, the independent institutions were awarding 65% of the business degrees at the master's level, while the university and state colleges were conferring 32% and 3%, respectively.
 - At the doctoral level, all business degrees were conferred by the University of Nebraska-Lincoln between 1996-97 and 2006-07.
- ¹Include post-master's awards.
- ²Bellevue University, Creighton University and Doane College conferred master's degrees in business between 1996-97 and 2006-07. Clarkson College and College of Saint Mary awarded master's degrees in business beginning in 2005-06.

DEGREES in EDUCATION by LEVEL and by SECTOR: 1997-2007



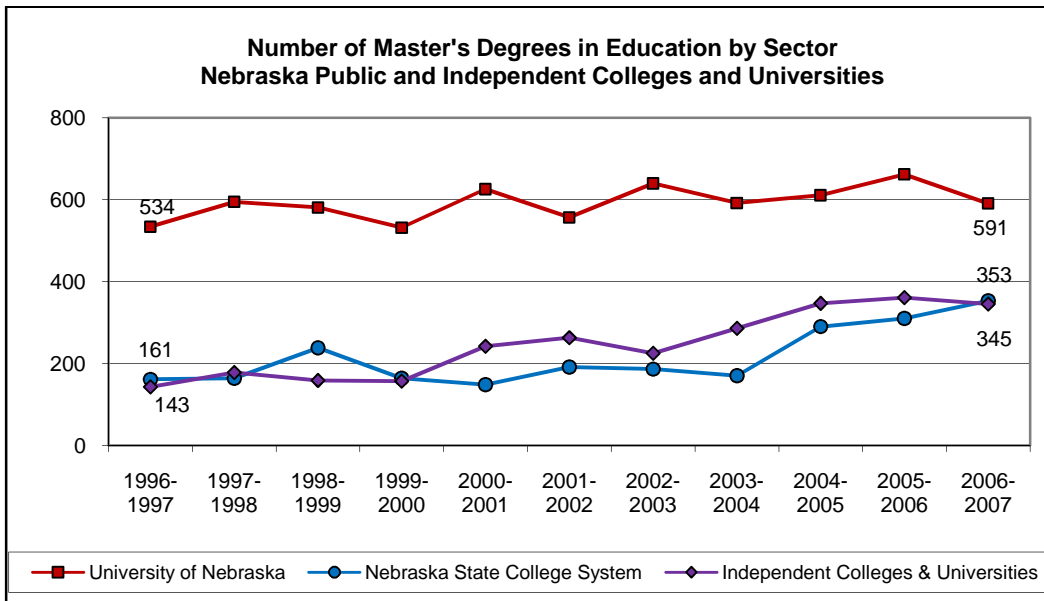
- Between 1996-97 and 2006-07, most of the small number of less-than-four-year degrees in education were awarded by Nebraska's community colleges.
- At the doctoral level, all of the degrees in education were conferred by the University of Nebraska between 1996-97 and 2006-07.
- Over the 10-year period, the University of Nebraska continued to award higher numbers of bachelor's and master's degrees¹ than the state colleges and independent institutions² in Nebraska.
- However, as shown on the charts on this page and the next, the University of Nebraska awarded decreasing percentages of the bachelor's and master's degrees in education as the numbers of education degrees granted by the state colleges and independent institutions increased.

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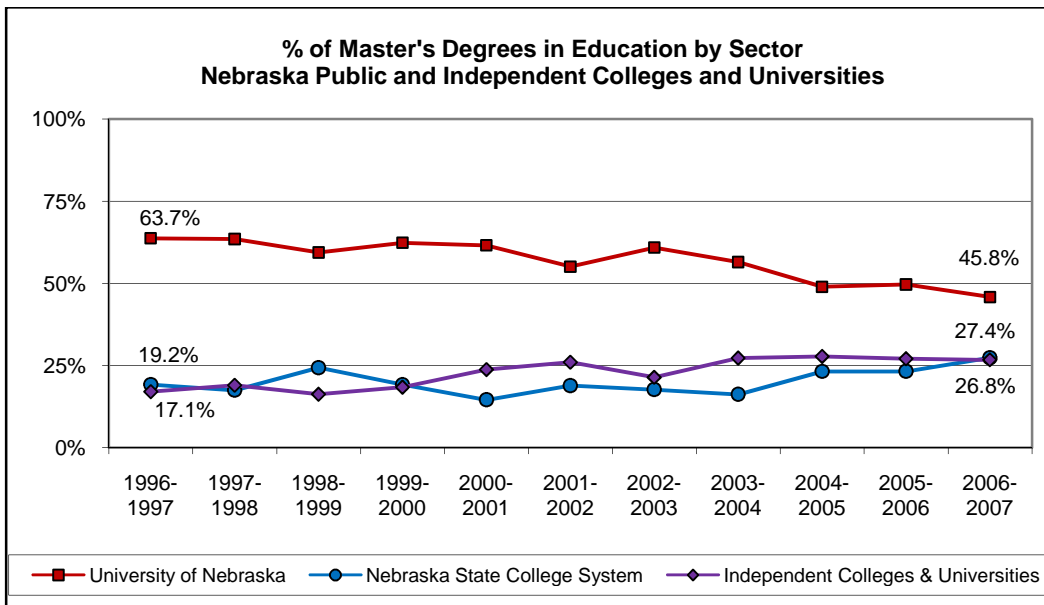
¹Include post-baccalaureate certificates and post-master's awards.

²Concordia College, Creighton University, Doane College and Hasting College in the independent sector conferred master's degrees in education between 1996-97 and 2006-07.

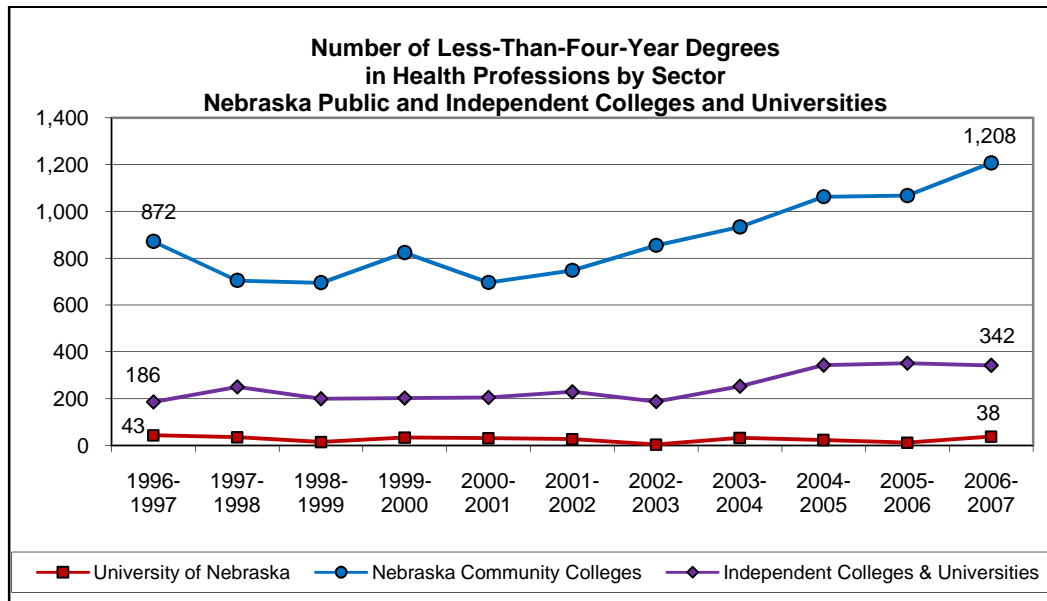
DEGREES in EDUCATION by LEVEL and by SECTOR: 1997-2007 (Continued)



- In 2006-07, the University of Nebraska conferred 48% of the bachelor's degrees and 46% of the master's degrees in education, down from 56% and 64% in 1996-97, respectively.
- In comparison, independent institutions awarded 31% of the bachelor's degrees and 27% of the master's degrees in education in 2006-07, up from 26% and 17% in 1996-97, respectively.
- Similarly, the Nebraska State College System conferred 22% of the bachelor's degrees in education in 2006-07, up from 18% in 1996-97, and 27% of the master's degrees in 2006-07, up from 19% 10 years earlier.

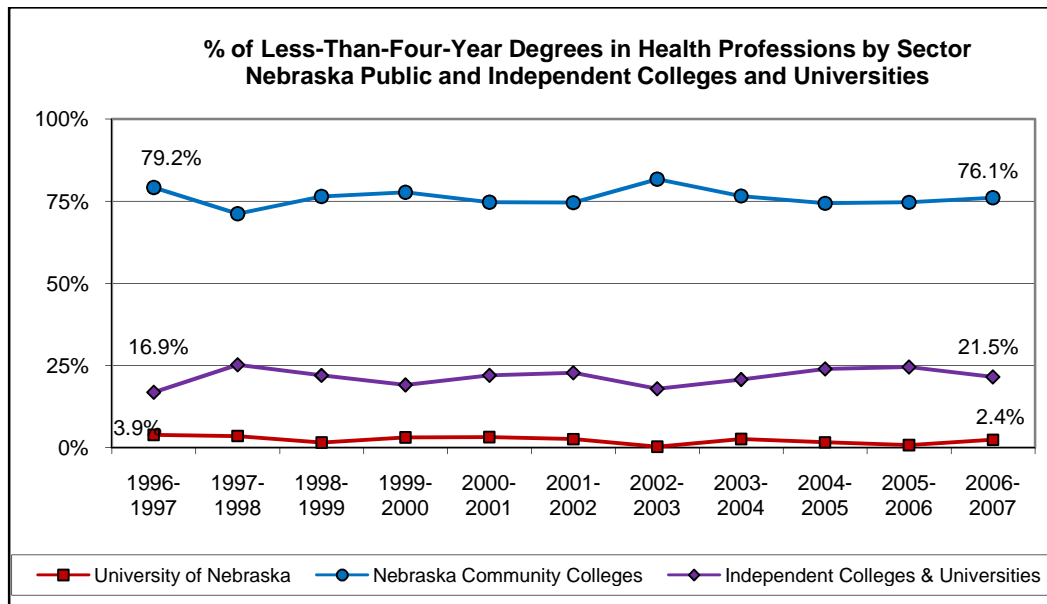


DEGREES in HEALTH PROFESSIONS by LEVEL and by SECTOR: 1997-2007

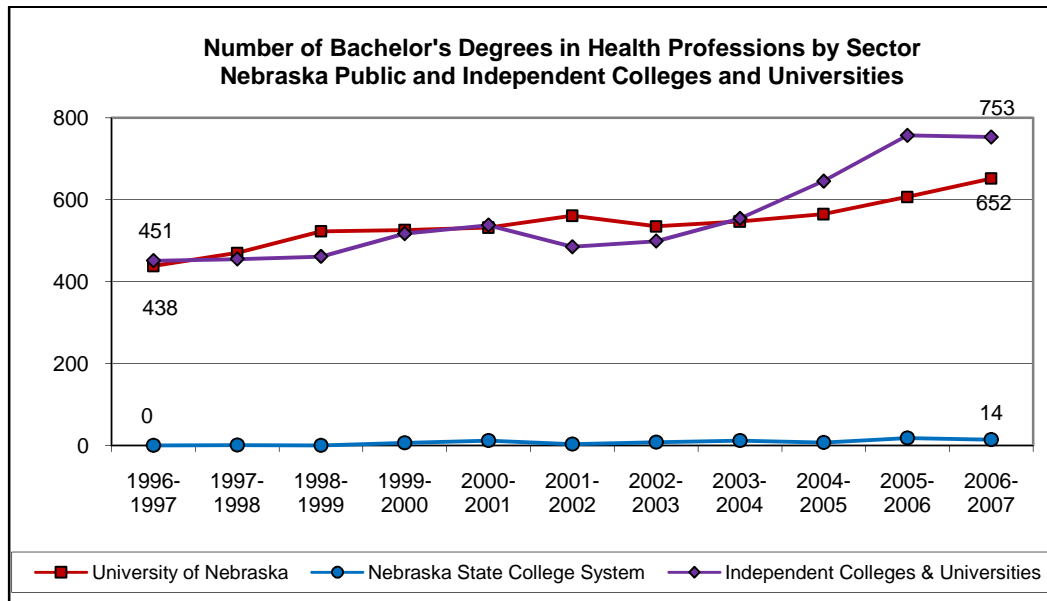


- Between 1996-97 and 2006-07, the number of less-than-four-year degrees in health-related disciplines awarded by Nebraska's community colleges increased 38.5%, but the number of degrees at this level conferred by independent institutions¹ increased 83.9%, from 186 to 342.
- As a result, the state's community colleges awarded 76% of the less-than four-year degrees in health fields in 2006-07, compared to 79% in 1996-97. Conversely, independent institutions awarded 21.5% of the less-than-four year degrees in 2006-07, compared to 17% ten years earlier.

¹Less-than-four-year degrees were conferred by BryanLGH College of Health Sciences, Clarkson College, College of St. Mary, Creighton University, Nebraska Methodist College and Union College in 2006-07.

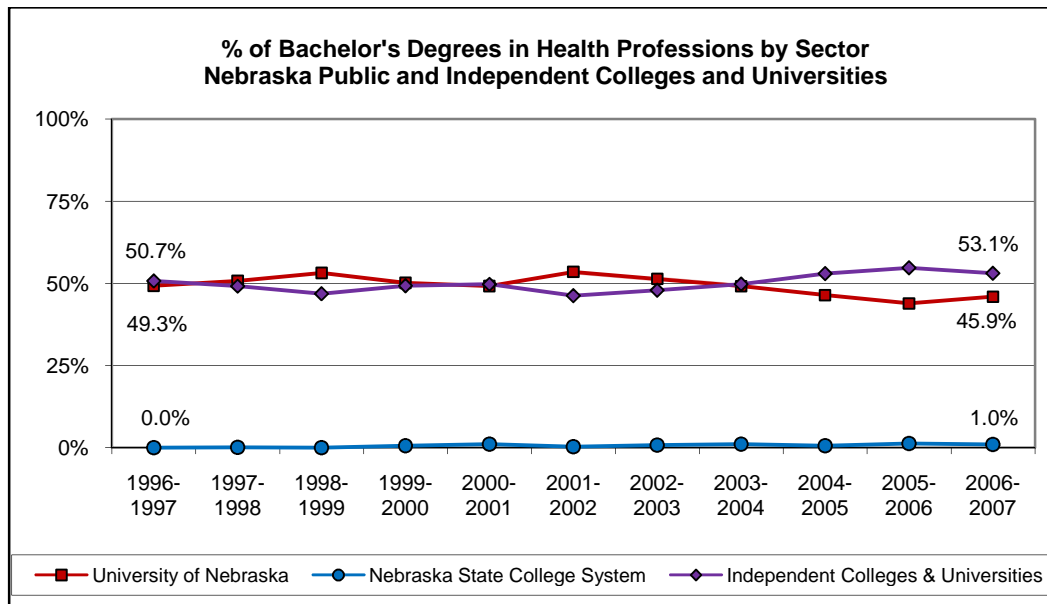


DEGREES in HEALTH PROFESSIONS by LEVEL and by SECTOR: 1997-2007 (Continued)

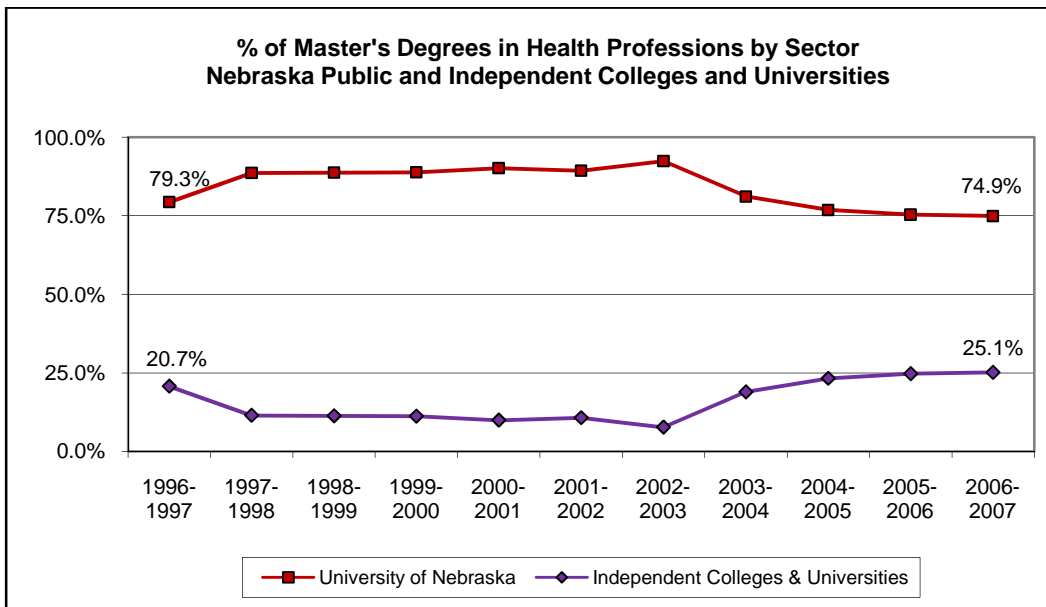
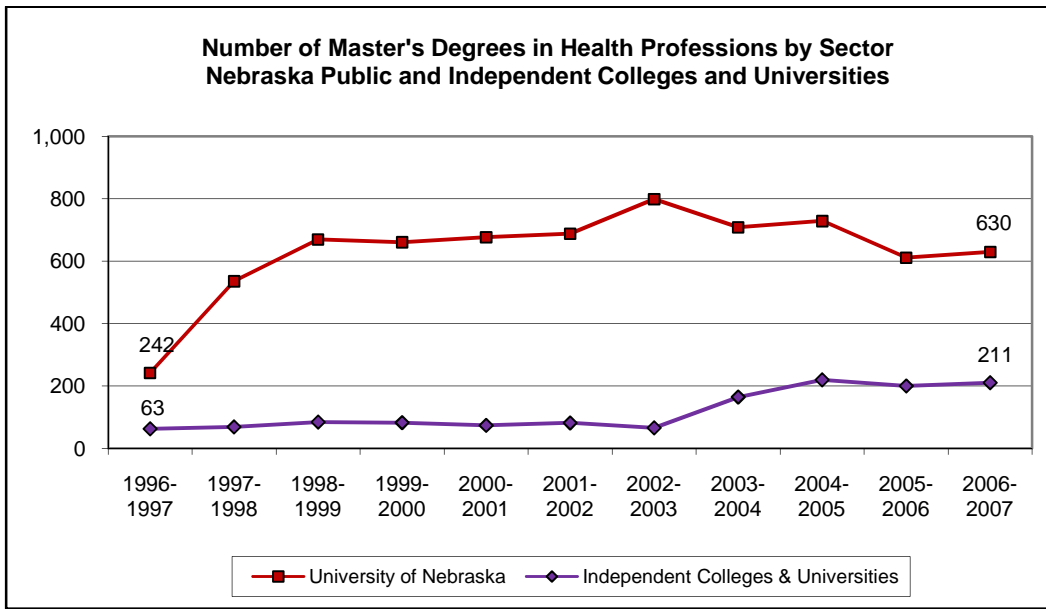


- Between 1996-97 and 2006-07, the University of Nebraska and Nebraska's independent institutions followed similar patterns of growth in the number of bachelor's degrees¹ awarded in the health professions, except between 2003-04 and 2005-06 when the number of degrees awarded by independent schools increased from 554 to 757, a two-year increase of 36.6%.
- At the end of the 10-year period between 1996-97 and 2006-07, independent colleges and universities conferred 53% of the bachelor's degrees¹ in health professions, while the University of Nebraska awarded 46%.

¹Include post-baccalaureate certificates.

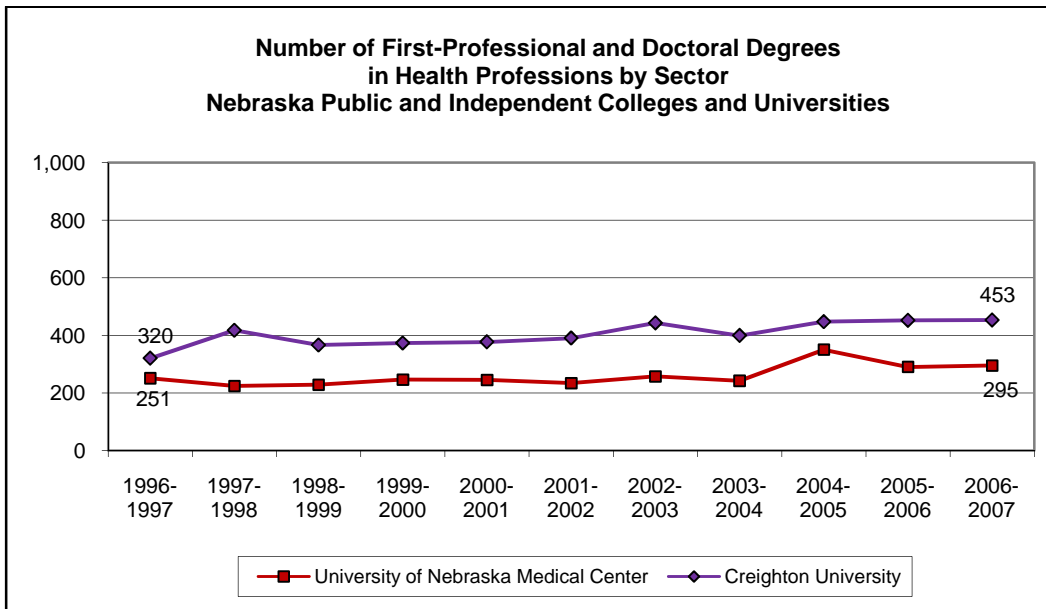


DEGREES in HEALTH PROFESSIONS by LEVEL and by SECTOR: 1997-2007 (Continued)



- The numbers of master's degrees¹ in health professions conferred by the University of Nebraska significantly increased between 1996-97 and 2002-03, and then decreased to 630 degrees in 2006-07.
 - In comparison, the number of master's degrees in health professions awarded by the independent institutions significantly increased in 2003-04 and leveled off in 2005-06.
 - In 2006-07, the University of Nebraska conferred 75% of the master's degrees in the health professions, down from 79% in 1996-97, while independent institutions awarded 25%, up from 21% ten years earlier.
- ¹Include post-master's awards.
- ²Clarkson College and Creighton University conferred master's degrees in health professions throughout the period from 1997-98 and 2006-07. Master's degrees in health professions were conferred at Bellevue University beginning in 1997-98, at Nebraska Wesleyan University and Nebraska Methodist College beginning in 2001-02, and at College of Saint Mary beginning in 2005-06.

DEGREES in HEALTH PROFESSIONS by LEVEL and by SECTOR: 1997-2007 (Continued)



- As a result of the introduction of doctoral degrees in occupational therapy and physical therapy, the numbers of first-professional and doctoral degrees in the health professions significantly increased between 1996-97 and 2006-07.
- At the beginning of the 10-year period, Creighton University awarded 56% of the first-professional and doctoral degrees in health professions, while the University of Nebraska Medical Center (UNMC) conferred 44%. In 2006-07, Creighton University awarded 61% of the degrees at these levels, while UNMC awarded 39%.

