

Section B.5

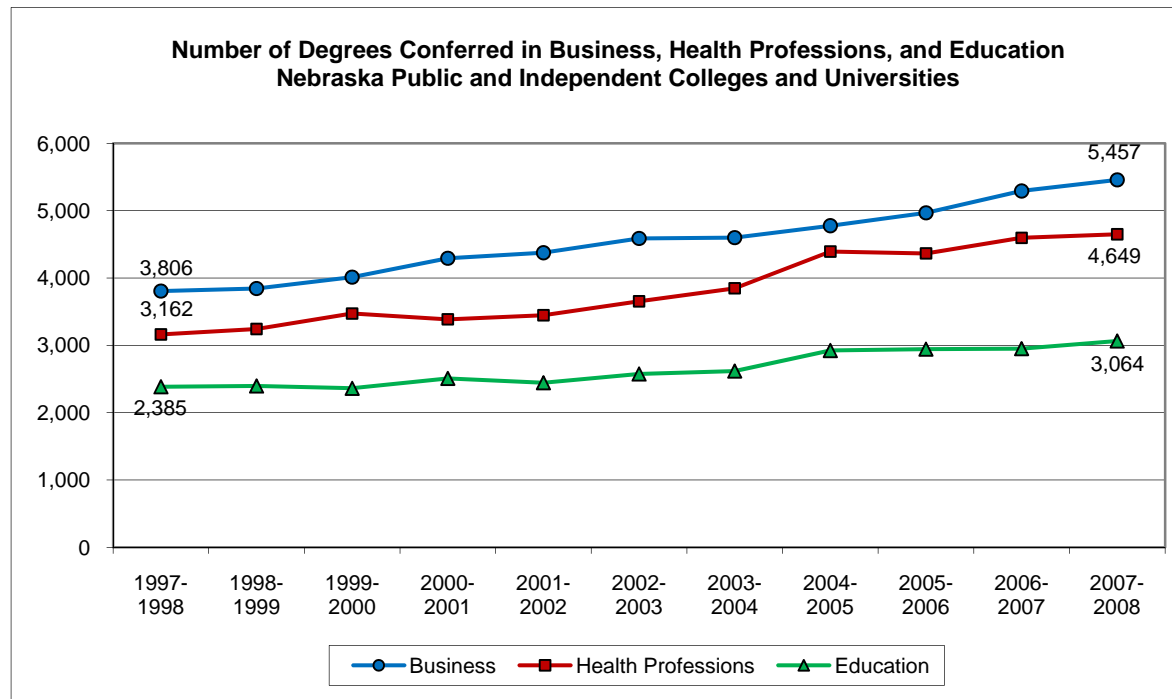
Degrees and Other Awards by Discipline

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 HIGH NUMBERS OF DEGREES: 1998-2008

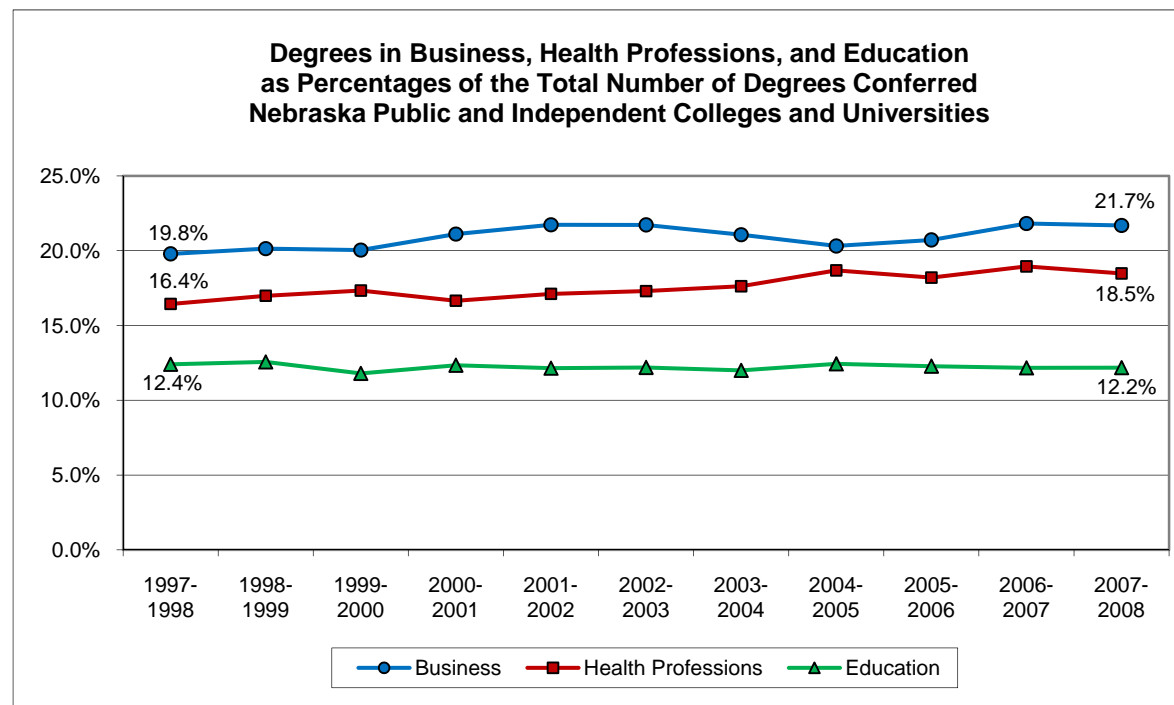
- High numbers of degrees are conferred by Nebraska's public and independent colleges and universities in business, education and the health professions.
- Between 1997-98 and 2007-08, the total number of degrees conferred in these three disciplines increased from 9,353 to 13,170, or 48.8%.



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 1997-98 through 2007-08 are available in the spreadsheet titled **Degrees by Discipline** in the **downloadable Excel workbook for Section B: Degrees**.

DISCIPLINES WITH HIGH NUMBERS OF DEGREES: 1998-2008 (Continued)

- When totaled, degrees in business, education and the health professions accounted for 52.3% of all of the degrees conferred by Nebraska's public and independent institutions in 2007-08, up from 48.6% in 1997-98.
- Considered separately, degrees in the health professions accounted for 18.5% of all of the degrees awarded in 2007-08, up from 16.4% in 1997-98.
- 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 1997-98 through 2007-08 are available in the spreadsheet titled **Degrees by Discipline** in the **downloadable Excel workbook for Section B: Degrees**.

DISCIPLINES WITH HIGH NUMBERS OF DEGREES: 1998-2008 (Continued)

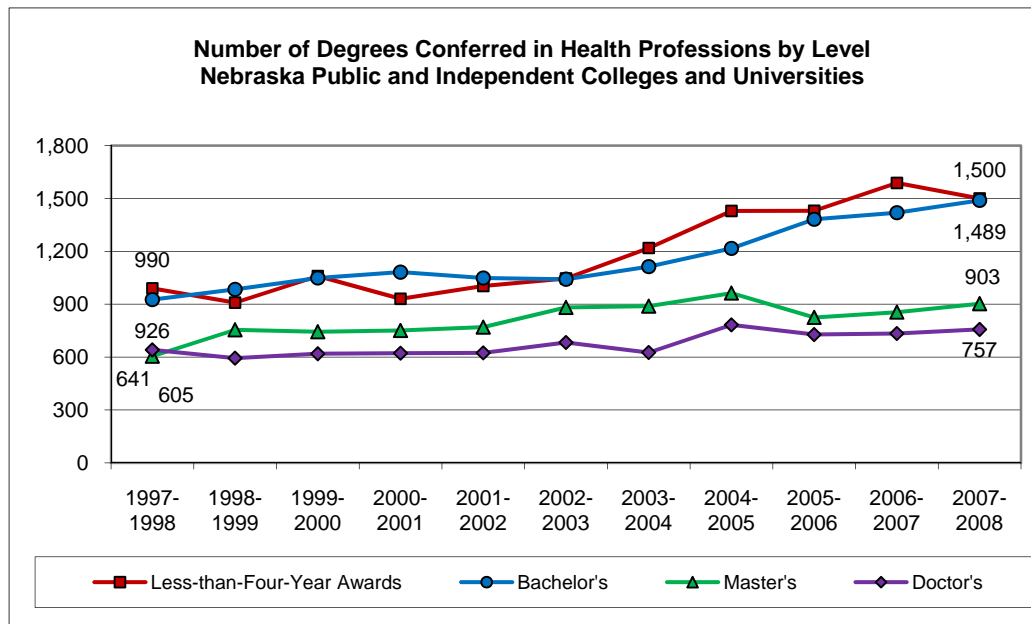
- As shown on the following table, 3,817 more degrees in the health professions, business and education were conferred in 2007-08 than in 1997-98, accounting for almost 65% of the total increase in degrees over the 10-year period.
- During this period, the number of degrees conferred in education increased 28.5%, while the number of degrees awarded in the health professions and business increased 47.0% and 43.4%, respectively.

Increases in the Number of Degrees Conferred in Health, Business, Education and Other Disciplines Combined Nebraska Public and Independent Colleges and Universities 1997-98 through 2007-08					
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
	1997-98	2007-08			
Health Professions	3,162	4,649	1,487	47.0%	25.1%
Business	3,806	5,457	1,651	43.4%	27.8%
Education	2,385	3,064	679	28.5%	11.5%
Subtotal	9,353	13,170	3,817	40.8%	64.4%
Other Disciplines	9,884	11,997	2,113	21.4%	35.6%
Total	19,237	25,167	5,930	30.8%	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 1997-98 through 2007-08 are available in the spreadsheet titled **Degrees by Discipline** in the **downloadable Excel workbook for Section B: Degrees**.

DEGREES by DISCIPLINE and by LEVEL: 1998-2008

- When degrees in the health professions are analyzed by level, the highest overall rate of growth between 1997-98 and 2007-08 was at the bachelor's level, and there also were significant increases at the less-than-four-year and master's degree levels.
- The number of bachelor's degrees in health professions increased 60.8% between 1997-98 and 2007-08.
- Professional practice doctor's degrees in health professions increased by 18.2% over the 10-year period, primarily as a result of the introduction of doctoral degrees in occupational therapy and physical therapy.



Doctor's degrees includes research/scholarship and professional practice doctor's degrees.

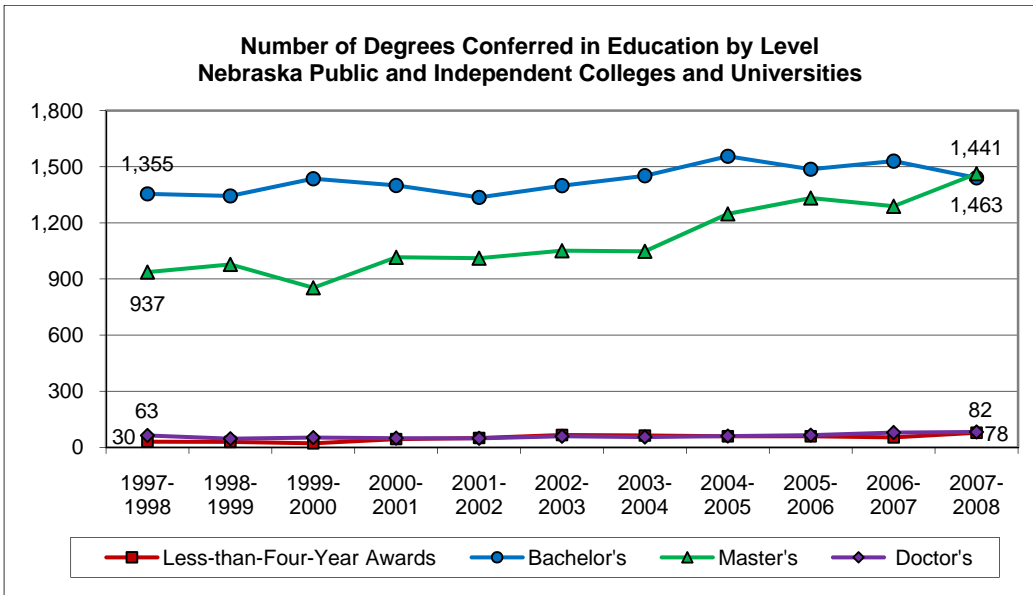
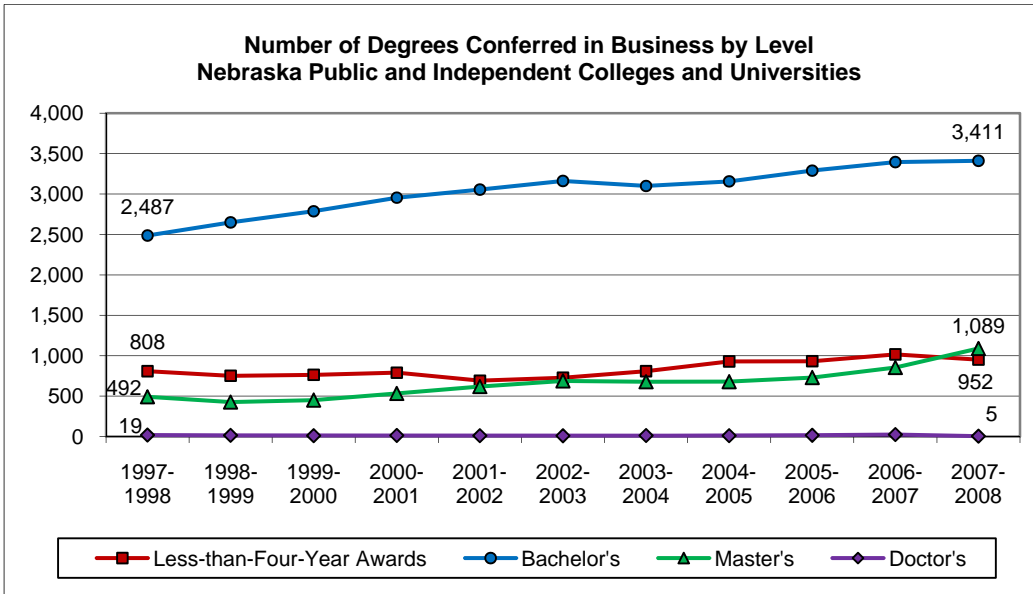
- Between 1997-98 and 2007-08, the number of degrees conferred in the health professions increased as follows:

Less-than-four-year degrees	51.5%
(from 990 to 1,500)	
Bachelor's degrees ¹	60.8%
(from 926 to 1,489)	
Master's degrees ²	49.3%
(from 605 to 903)	
Doctor's degrees	18.1%
(from 641 to 757)	
Research/scholarship	10.0%
(from 10 to 11)	
Professional practice	18.2%
(from 631 to 746)	

¹Include post-baccalaureate certificates.

²Include post-master's awards.

DEGREES by DISCIPLINE and by LEVEL: 1998-2008 (Continued)



- Between 1997-98 and 2007-08, the number of degrees conferred in business increased or decreased as follows:

Less-than-four-year degrees	17.8%
(from 808 to 952)	
Bachelor's degrees ¹	37.2%
(from 2,487 to 3,411)	
Master's degrees ²	121.3%
(from 492 to 1,089)	
Research/scholar doctorates	- 73.7%
(from 19 to 5)	

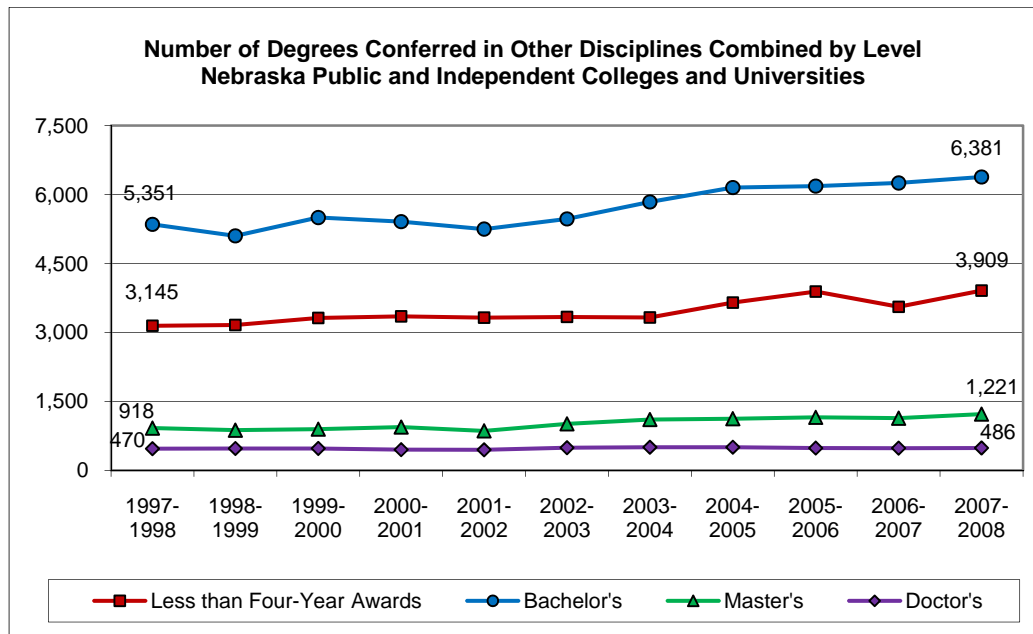
- Between 1997-98 and 2007-08, the number of degrees conferred in education increased as follows:

Less-than-four-year degrees	160.0%
(from 30 to 78)	
Bachelor's degrees ¹	6.3%
(from 1,355 to 1,441)	
Master's degrees ²	56.1%
(from 937 to 1,463)	
Research/scholar doctorates	30.2%
(from 63 to 82)	

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

Doctor's degrees includes research/scholarship and professional practice doctor's degrees.

DEGREES by DISCIPLINE and by LEVEL: 1998-2008 (Continued)



Doctor's degrees includes research/scholarship and professional practice doctor's degrees.

- 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 professional practice doctor's increased only 10% and the number of research/scholarship doctor's degrees declined slightly between 1997-98 and 2007-08.

- 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	24.3%
(from 3,145 to 3,909)	
Bachelor's degrees ¹	19.2%
(from 5,351 to 6,381)	
Master's degrees ²	33.0%
(from 918 to 1,221)	
Doctor's degrees	3.4%
(from 470 to 486)	
Research/scholarship	- 4.0%
(from 225 to 216)	
Professional practice	10.2%
(from 245 to 270)	

¹Include post-baccalaureate certificates.

²Include post-master's awards.

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 1997-98 through 2007-08 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: 1998-2008

- Between 1997-98 and 2007-08, 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, 1,724 more master's degrees were conferred by Nebraska's public and independent institutions in 2007-08 than in 1997-98.
- Degrees in business accounted for 34.6% of the 1,724 additional degrees awarded, while 30.5% were conferred in education and 17.3% were granted in the health professions.

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 1997-98 through 2007-08							
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
	1997-98		2007-08				
	Number	%	Number	%			
Health Professions	605	20.5%	903	19.3%	298	49.3%	17.3%
Business	492	16.7%	1,089	23.3%	597	121.3%	34.6%
Education	937	31.7%	1,463	31.3%	526	56.1%	30.5%
Subtotal	2,034	68.9%	3,455	73.9%	1,421	69.9%	82.4%
Other Disciplines	918	31.1%	1,221	26.1%	303	33.0%	17.6%
Total	2,952	100.0%	4,676	100.0%	1,724	58.4%	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 1997-98 through 2007-08 are available in the spreadsheet titled **Degrees by Discipline** in the **downloadable Excel workbook for Section B: Degrees**.

GROWTH IN PROFESSIONAL PRACTICE and RESEARCH/SCHOLARSHIP DOCTOR'S DEGREES
by DISCIPLINE: 1998-2008

- Between 1997-98 and 2007-08, the greatest increase in the number of doctor's degrees was in pharmacy, followed by occupational therapy.

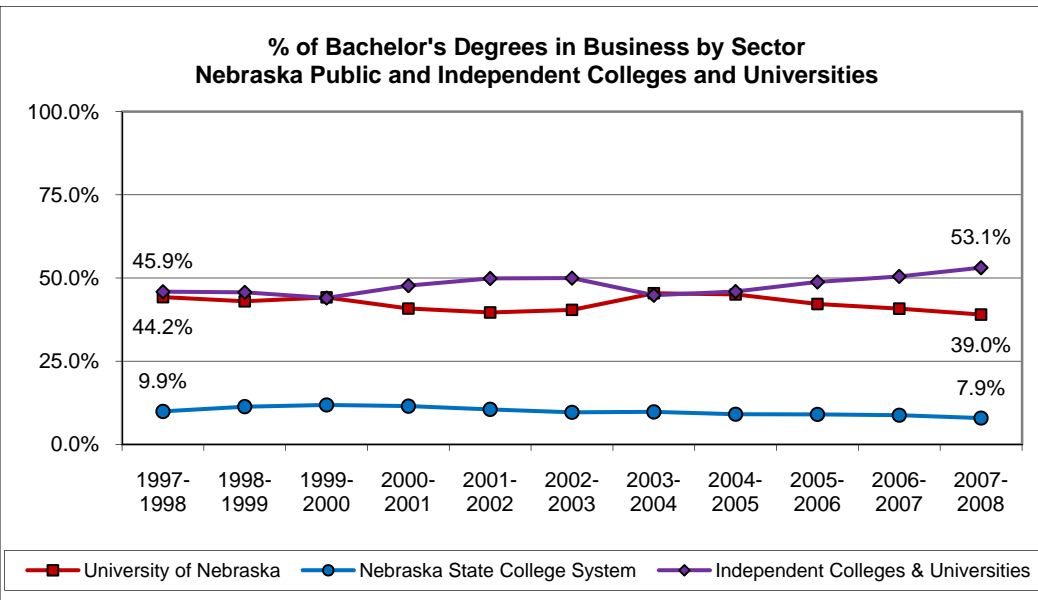
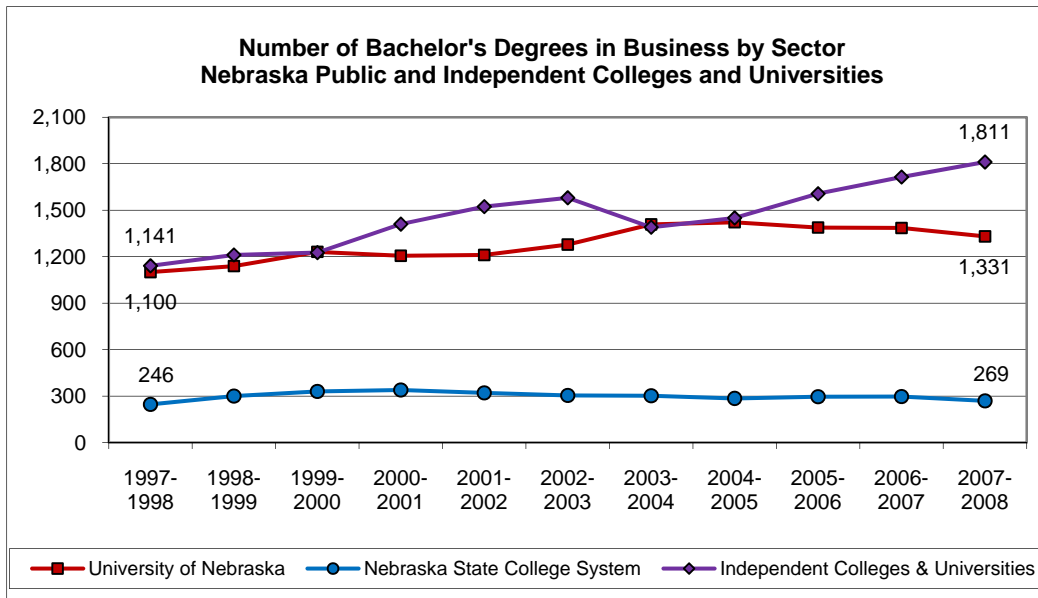
Changes in the Number of <u>Professional Practice and Research/Scholarship Doctor's Degrees</u> by Discipline Nebraska Public and Independent Colleges and Universities 1997-98 through 2007-08										
Discipline and Degree Level ¹	1997-98		2006-07		2007-08		1997-98 to 2007-08		2006-07 to 2007-08	
	Number 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 (PP)	118	9.9%	127	9.6%	127	9.5%	9	7.6%	0	0.0%
Pharmacy (PP)	174	14.6%	226	17.1%	232	17.4%	58	33.3%	6	2.7%
Medicine (PP)	227	19.0%	242	18.3%	236	17.7%	9	4.0%	-6	-2.5%
Audiology (PP)	0	0.0%	4	0.3%	4	0.3%	4		0	0.0%
Occupational Therapy (PP)	9	0.8%	28	2.1%	49	3.7%	40	444.4%	21	75.0%
Physical Therapy (PP)	103	8.6%	95	7.2%	98	7.4%	-5	-4.9%	3	3.2%
Other Health Professions	10	0.8%	12	0.9%	11	0.8%	1	10.0%	-1	-8.3%
Subtotal Health Professions	641	53.7%	734	55.6%	757	56.9%	116	18.1%	23	3.1%
Business	19	1.6%	25	1.9%	5	0.4%	-14	-73.7%	-20	-80.0%
Education	63	5.3%	79	6.0%	82	6.2%	19	30.2%	3	3.8%
Law (PP)	245	20.5%	275	20.8%	270	20.3%	25	10.2%	-5	-1.8%
All Other Disciplines	225	18.9%	207	15.7%	216	16.2%	-9	-4.0%	9	4.3%
Total	1,193	100.0%	1,320	100.0%	1,330	100.0%	137	11.5%	10	0.8%

¹PP = Professional practice doctor's degrees; all other degrees included in this table are research/scholarship doctor's degrees.

DEGREES in BUSINESS, EDUCATION, and HEALTH PROFESSIONS by LEVEL and by SECTOR: 1998-2008

- 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 1997-98 through 2007-08.
- 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 1997-98 through 2007-08 are available in the spreadsheet titled **Degrees by Discipline** in the **downloadable Excel workbook for Section B: Degrees**.

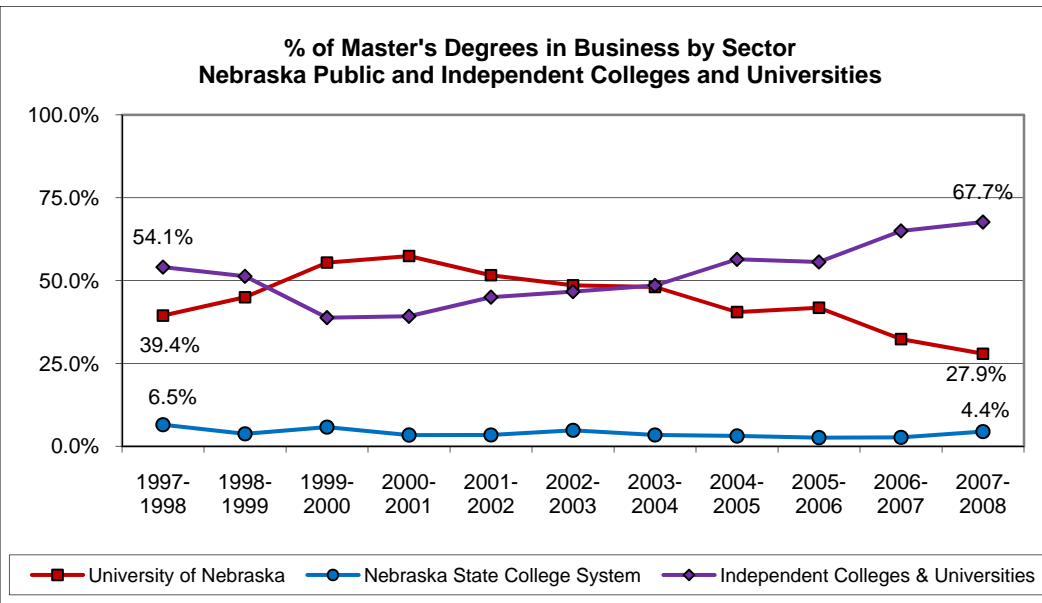
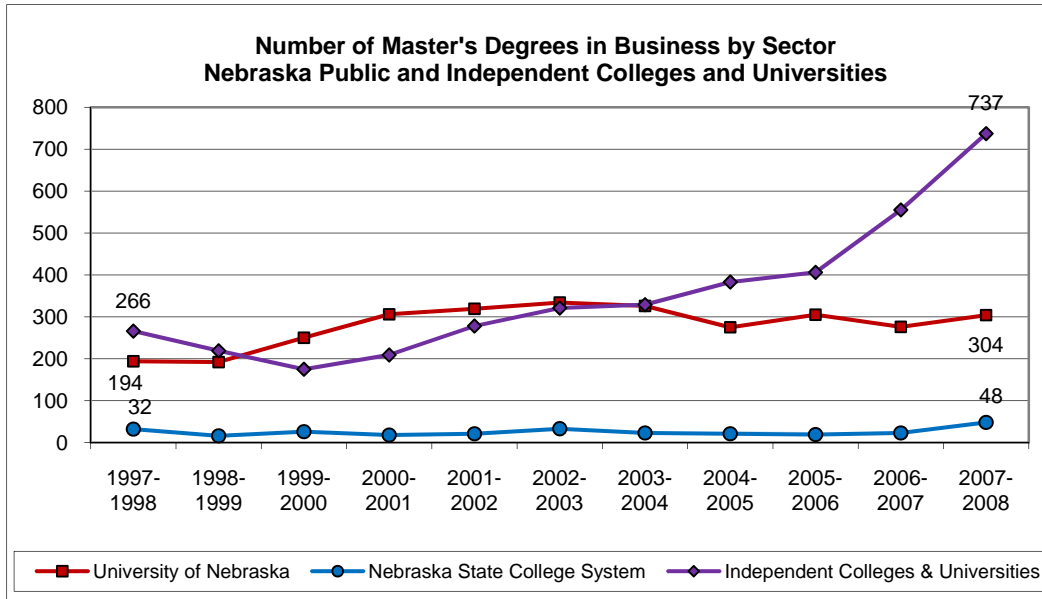
DEGREES in BUSINESS by LEVEL and by SECTOR: 1998-2008



- Among Nebraska's public and independent colleges and universities, the state's community colleges awarded 98% to 99% of the less-than-four-year degrees in business between 1997-98 and 2005-06, while independent institutions conferred the remaining business degrees at this level.
- In 1997-98, the University of Nebraska conferred 44% of the bachelor's degrees¹ in business, while 46% of these degrees were awarded by independent institutions and 10% 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 2007-08, independent institutions were awarding 53% of bachelor's degrees in business, while the University of Nebraska conferred 39% and the state colleges awarded 8%.

¹Includes post-baccalaureate certificates.

DEGREES in BUSINESS by LEVEL and by SECTOR: 1998-2008 (Continued)

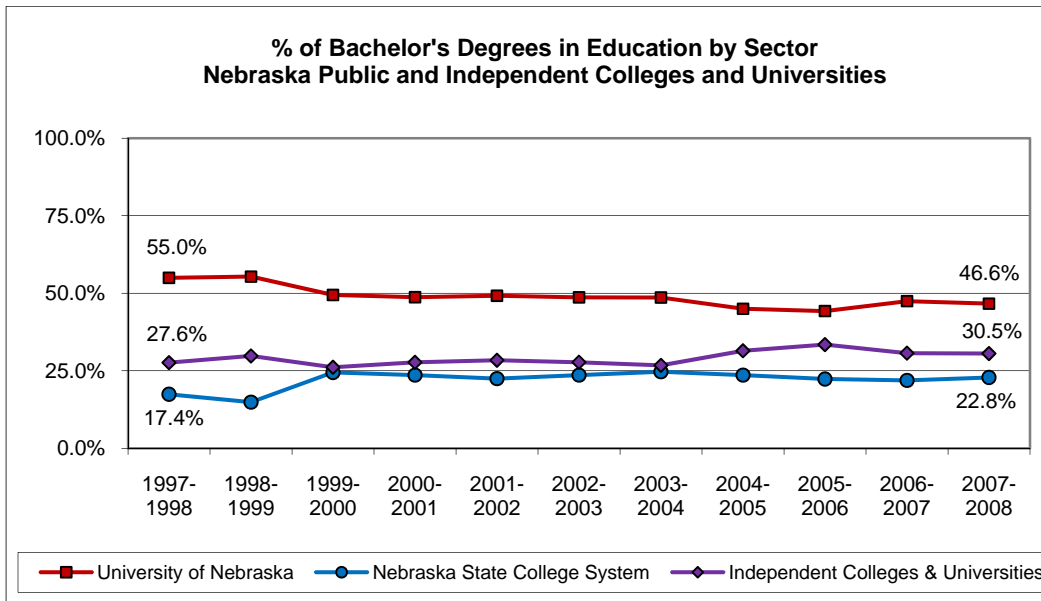
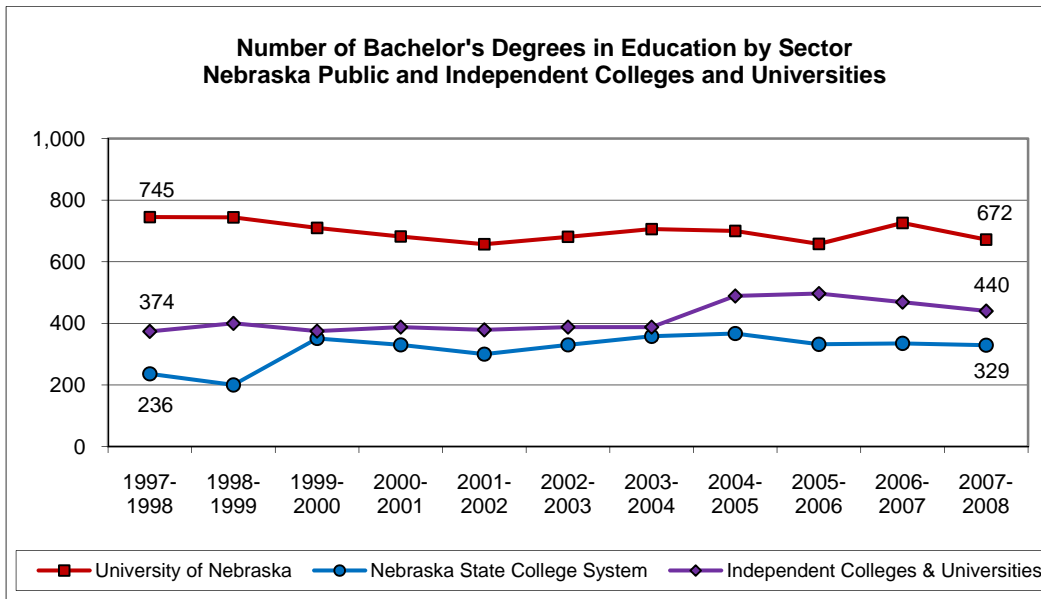


- In 1997-98, the University of Nebraska awarded 39% of the master's degrees¹ in business, while independent schools² awarded 54% and the state colleges granted 7%.
- Between 1997-98 and 2007-08, the numbers of master's degrees in business that were conferred by the University of Nebraska and the independent institutions fluctuated. However, by the end of the 10-year period, the independent institutions were awarding 68% of the business degrees at the master's level, while the university and state colleges were conferring 28% and 4%, respectively.
- At the doctoral level, all business degrees were conferred by the University of Nebraska-Lincoln between 1997-98 and 2007-08.

¹Include post-master's awards.

²Bellevue University, Creighton University and Doane College conferred master's degrees in business between 1997-98 and 2007-08. 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: 1998-2008



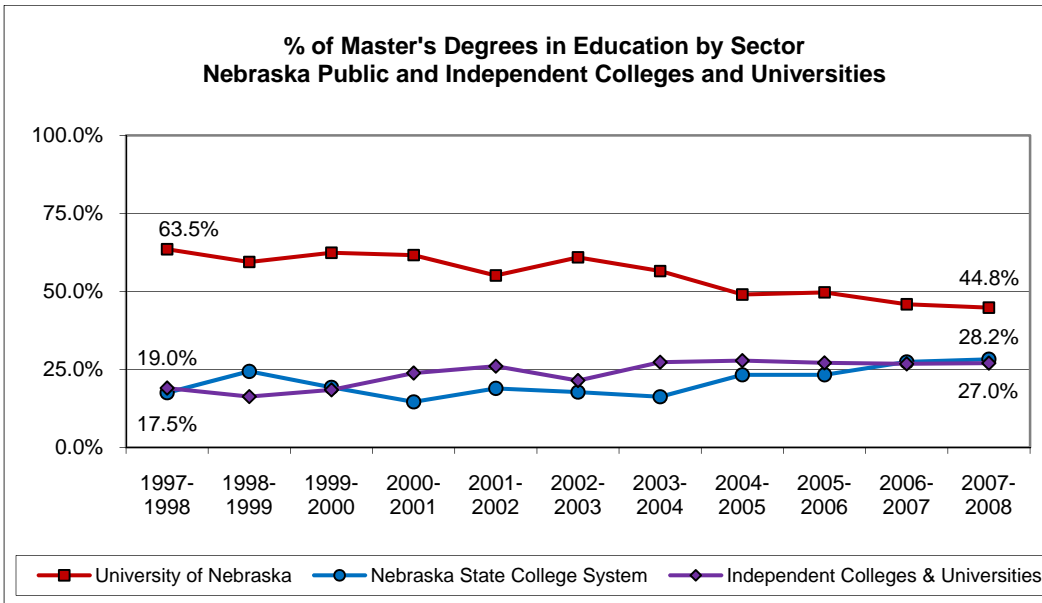
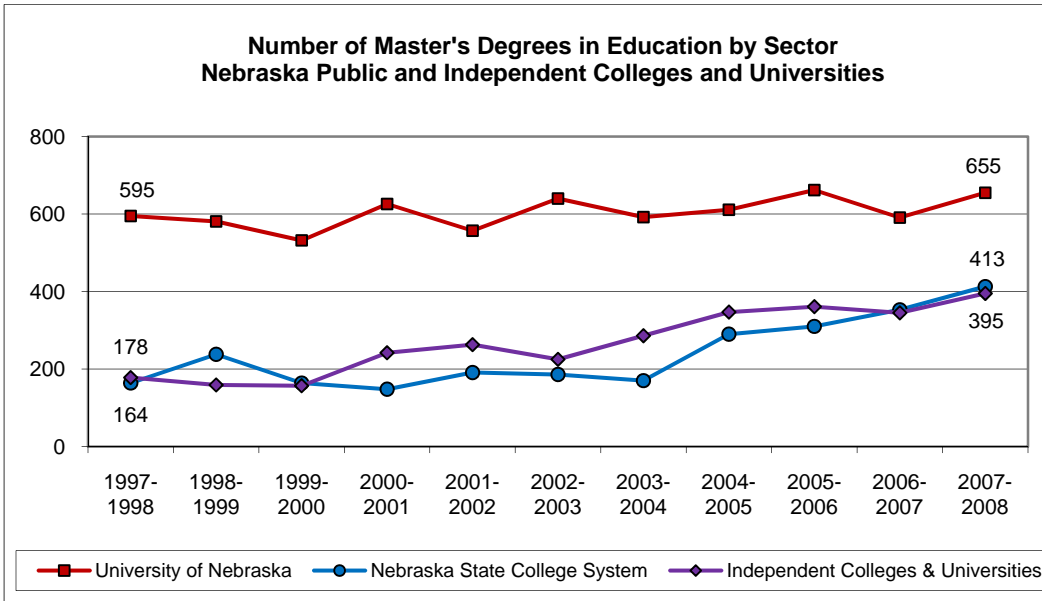
- Between 1997-98 and 2007-08, most of the small number of less-than-four-year degrees in education were awarded by Nebraska's community colleges.
- At the doctoral level, all of the degrees in education were conferred by the University of Nebraska between 1997-98 and 2006-07. In 2007-08, the College of Saint Mary in the independent sector awarded three doctor's degrees in education, while the University conferred the remaining 79 doctorates.
- 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.

Continued on the next page.

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

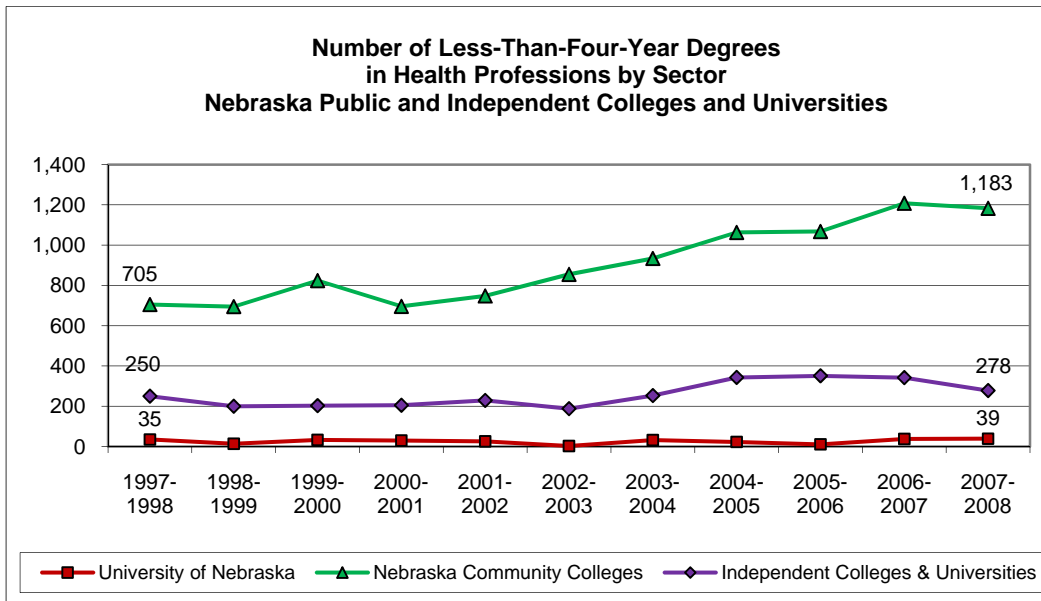
²Concordia College, Creighton University, Doane College and Hastings College in the independent sector conferred master's degrees in education between 1997-98 and 2007-08. Beginning in 2007-08, the College of Saint Mary also conferred master's degrees in education.

DEGREES in EDUCATION by LEVEL and by SECTOR: 1998-2008 (Continued)



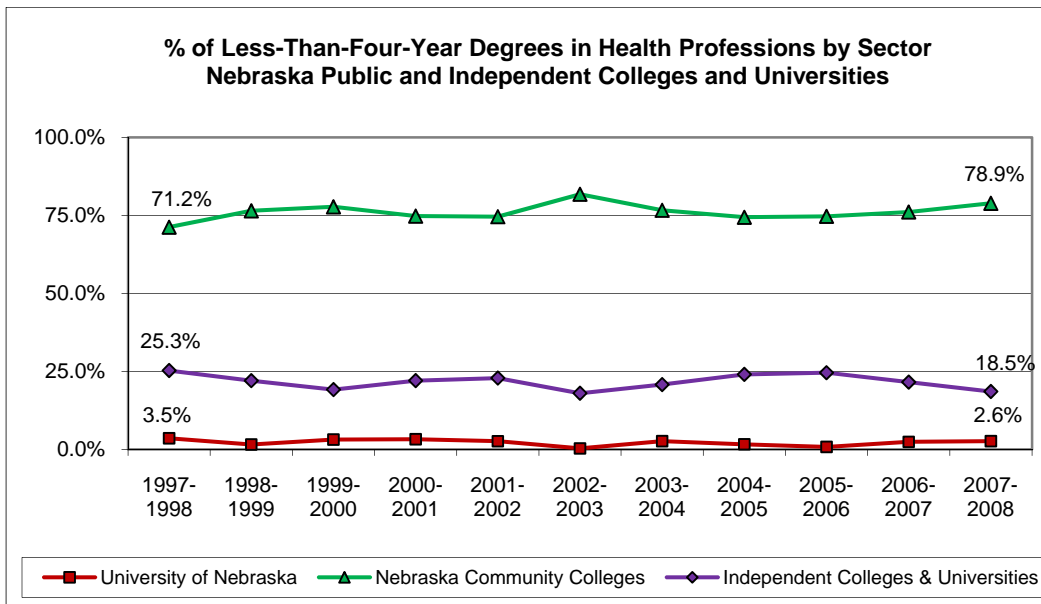
- However, as shown on the charts on this and the preceding page, the University of Nebraska awarded decreasing percentages of the bachelor's and master's degrees in education as the numbers of education degrees granted by the state colleges and independent institutions increased.
- In 2007-08, the University of Nebraska conferred 47% of the bachelor's degrees and 45% of the master's degrees in education, down from 55% and 64% in 1997-98, respectively.
- In comparison, independent institutions awarded 31% of the bachelor's degrees and 27% of the master's degrees in education in 2007-08, up from 28% and 19% in 1997-98, respectively.
- Similarly, the Nebraska State College System conferred 23% of the bachelor's degrees in education in 2007-08, up from 17% in 1997-98, and 28% of the master's degrees in 2007-08, up from 17% 10 years earlier.

DEGREES in HEALTH PROFESSIONS by LEVEL and by SECTOR: 1998-2008

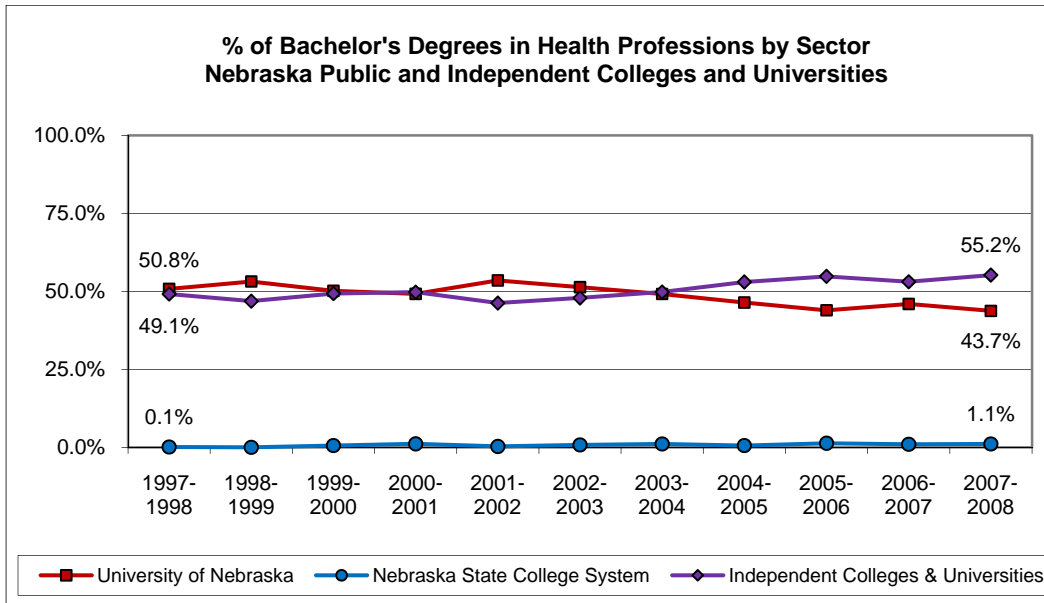
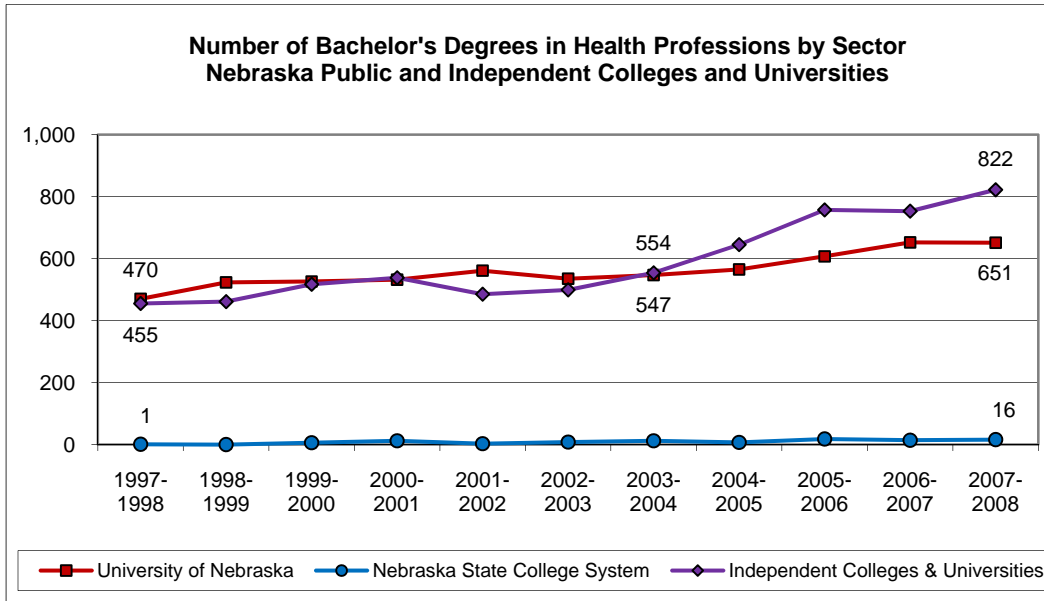


- Between 1997-98 and 2007-08, the number of less-than-four-year degrees in health-related disciplines awarded by Nebraska's community colleges increased 67.8%, while the number of degrees at this level conferred by independent institutions¹ increased only 11.2%.
- As a result, the state's community colleges awarded 79% of the less-than-four-year degrees in health fields in 2007-08, compared to 71% in 1997-98. Conversely, independent institutions awarded 18.5% of the less-than-four-year degrees in 2007-08, compared to 25% 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 2007-08.

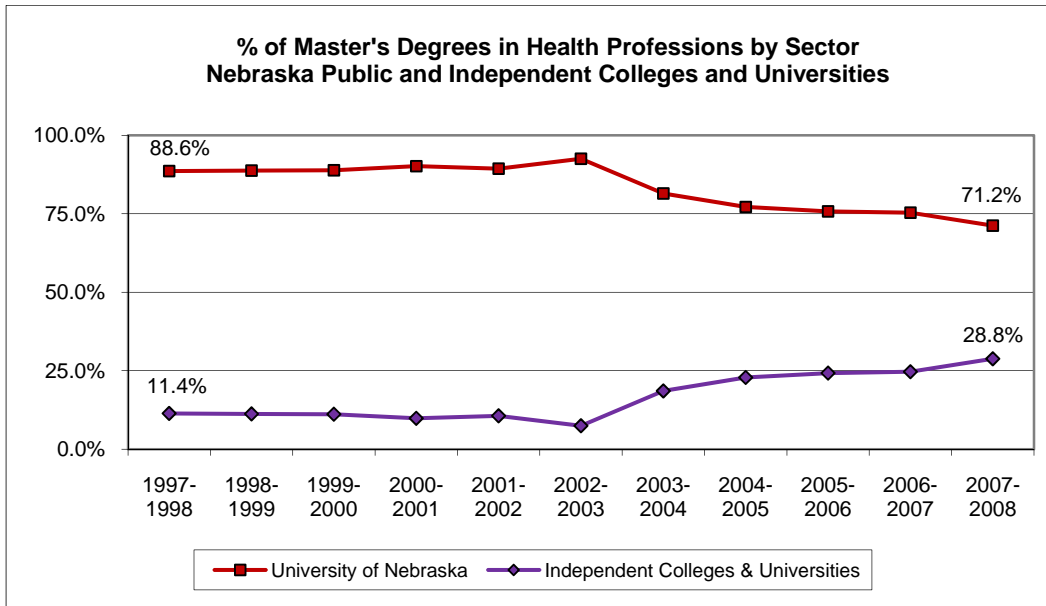
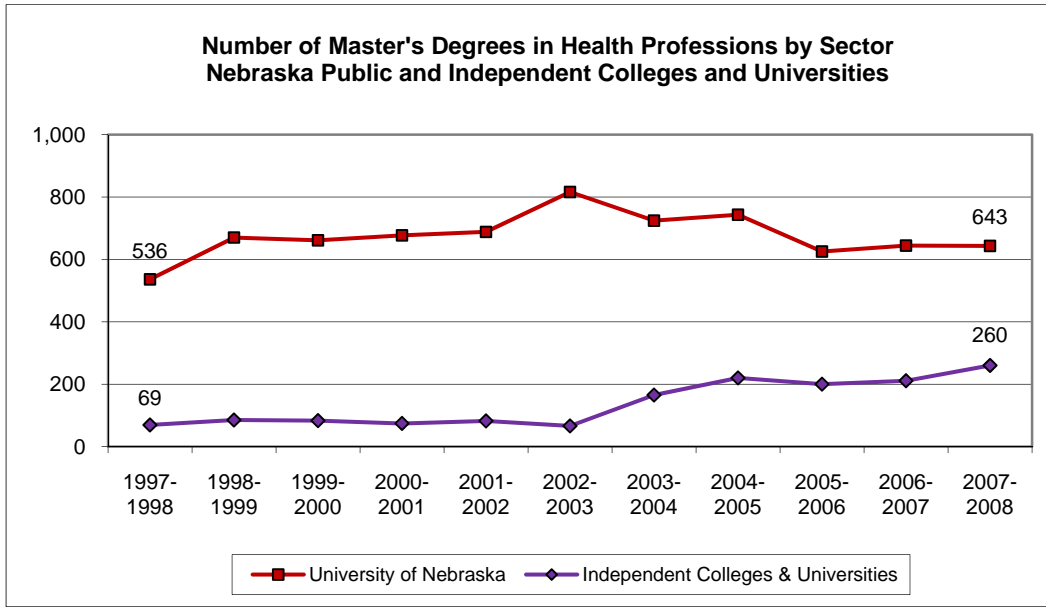


DEGREES in HEALTH PROFESSIONS by LEVEL and by SECTOR: 1998-2008 (Continued)



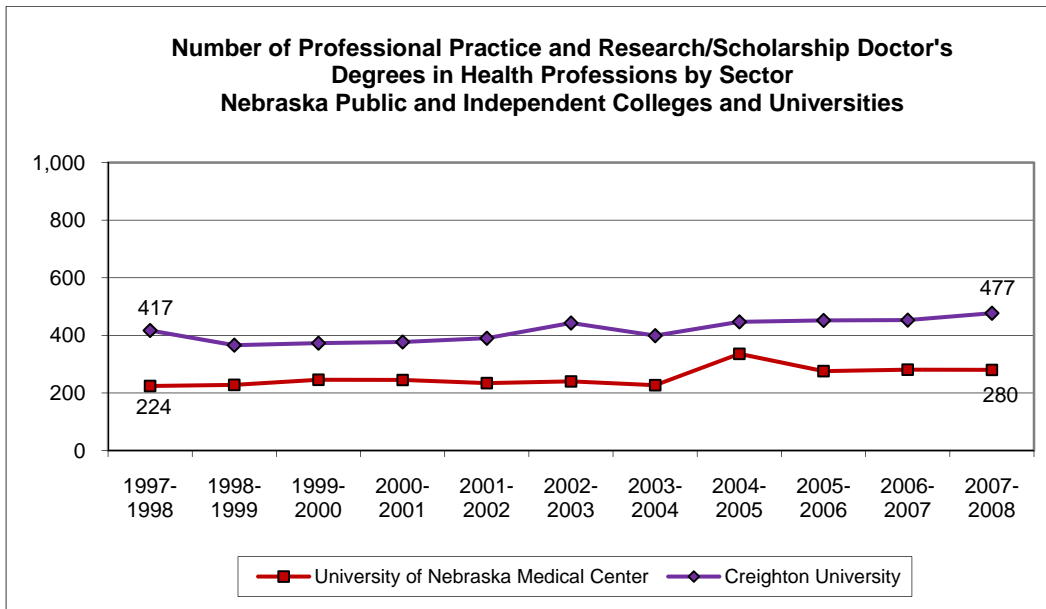
- Between 1997-98 and 2007-08, the University of Nebraska and Nebraska's independent institutions followed similar patterns of growth in the number of bachelor's degrees¹ awarded in the health professions until 2003-04. Between 2003-04 and 2007-08, the number of degrees awarded by the state's independent institutions increased 48.4% (from 554 to 822), while the number conferred by the University of Nebraska increased 19.0% (from 547 to 651).
 - At the end of the 10-year period between 1997-98 and 2007-08, independent colleges and universities conferred 55% of the bachelor's degrees¹ in health professions, while the University of Nebraska awarded 44%. The Nebraska State College System conferred the remaining 1%.
- ¹Include post-baccalaureate certificates.

DEGREES in HEALTH PROFESSIONS by LEVEL and by SECTOR: 1998-2008 (Continued)



- The numbers of master's degrees¹ in health professions conferred by the University of Nebraska significantly increased between 1997-98 and 2002-03, and then decreased to 643 degrees in 2007-08.
 - In comparison, the number of master's degrees in health professions awarded by the independent institutions significantly increased in 2003-04, leveled off in 2005-06 and increased again in 2007-08.
 - In 2007-08, the University of Nebraska conferred 71% of the master's degrees in the health professions, down from 89% in 1997-98, while independent institutions awarded 29%, up from 11% ten years earlier.
- ¹Include post-master's awards.
- ²Belleuve University, Clarkson College and Creighton University conferred master's degrees in health professions throughout the period from 1997-98 and 2007-08. Master's degrees in health professions were conferred at Nebraska Wesleyan University and Nebraska Methodist College beginning in 2001-02, at College of Saint Mary beginning in 2005-06 and at Union College in 2007-08.

DEGREES in HEALTH PROFESSIONS by LEVEL and by SECTOR: 1998-2008 (Continued)



- In 2007-08, Creighton University awarded 477 professional practice doctor's degrees in health professions, while the University of Nebraska conferred 269 professional practice doctor's degrees and 11 research-scholarship doctor's degrees in health professions.
- At the beginning of the 10-year period, Creighton University awarded 65% of the first-professional and doctoral degrees in health professions, while the University of Nebraska Medical Center (UNMC) conferred 35%. In 2007-08, Creighton University awarded 63% of the degrees at these levels, while UNMC awarded 37%.

