

**Report on
Estimated College Continuation Rates for Nebraska Counties
for the High School Class of 2005-06**

Prepared for the Office of the Governor, Dave Heineman

by
Nebraska's Coordinating Commission for Postsecondary Education
Marshall A. Hill, Executive Director

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Estimated College Continuation Rates for Nebraska Counties for the High School Class of 2005-06

Data are not available to calculate the college continuation rate for each high school in Nebraska. However, Nebraska's Coordinating Commission for Postsecondary Education (CCPE) recently collected data to estimate the college continuation rate for each of Nebraska's 93 counties.

The estimated county rates presented in this report are for students who graduated from public and nonpublic (private) high schools during the 2005-06 school year and continued on to college in Nebraska in fall 2006. A comparable continuation rate is estimated for the state as a whole. Each of these rates is referred to as an in-state college continuation rate because it is an estimate of the percentage of Nebraska high school students who attended postsecondary institutions within the state.

An additional percentage of the state's high school students continued on to college at out-of-state institutions. There are no available data to estimate this percentage by county, but an out-of-state college continuation rate can be estimated for the state using data from the Integrated Postsecondary Education Data System (IPEDS) at the National Center for Education Statistics in the U.S. Department of Education.

The Commission estimates that, of the 21,119 students who graduated from Nebraska public and nonpublic high schools in 2005-06:

- 55.5% (11,721) attended Nebraska postsecondary institutions during the fall of 2006.
(in-state college continuation rate)
- 12.4% (2,616) attended out-of-state postsecondary institutions during the fall of 2006.
(out-of-state college continuation rate)
- A total of 67.9% (14,337) went to college within 12 months of graduating from high school.
(total college continuation rate)

Key points based on an analysis of available data:

- For fall 2006, in-state college continuation rates at the county level vary from 20% to 100%, with about one-third of the counties having rates that are within five percentage points of the 55.5% state rate.
- There is no correlation between county in-state college continuation rates for fall 2006 and county size as measured by the number of students who graduated from high school during the 2005-06 school year, but a knowledge of county-level rates should be helpful in targeting the Governor's campaign to increase the state's overall college continuation rate.

The maps on the following two pages show the number of high school graduates in the class of 2006 and the estimated in-state college continuation rate for each county in Nebraska. Following these maps, Table 1 shows the number and percentage of freshmen from Nebraska who were enrolled at each of the postsecondary institutions in Nebraska during the fall of 2006.

The third map in this report and Table 2 show where Nebraska first-time freshmen went out of state to college. Of the 2,616 students who went out of state, 21.3% enrolled at colleges and universities in Iowa. Between 11% and 14% traveled to Missouri, Kansas, and South Dakota, while fewer than 6% went to college in any other state.

Table 3 and Table 4 provide the data to calculate the estimated college continuation rate for each county in Nebraska. In Table 3, the counties are listed in rank order, based on their college continuation rates. Table 4 provides the same information but lists the counties in alphabetical order.

For questions or additional information, contact Barbara A. McCuen, Ph.D., CCPE Research Coordinator at (402) 471-0031 or by e-mail at Barbara.McCuen@ccpe.ne.gov.

**Table 1
Number and Percentage of Nebraska-Resident First-Time Freshmen
Who Attended Nebraska Postsecondary Institutions during Fall 2006¹**

Sector and Institution	No. of Freshmen from Nebraska ²	% of Total	Sector and Institution	No. of Freshmen From Nebraska ²	% of Total
University of Nebraska			Independent Colleges & Universities		
Nebraska College of Technical Agriculture	91	0.8%	Bellevue University	69	0.6%
University of Nebraska at Kearney	804	6.9%	BryanLGH College of Health Sciences	4	0.0%
University of Nebraska-Lincoln	3,038	25.9%	Clarkson College	0	0.0%
University of Nebraska Medical Center	0	0.0%	College of Saint Mary	56	0.5%
University of Nebraska at Omaha	1,519	13.0%	Concordia University	113	1.0%
Total	5,452	46.5%	Creighton University	357	3.0%
Nebraska State College System			Dana College	78	0.7%
Chadron State College	217	1.9%	Doane College	195	1.7%
Peru State College	168	1.4%	Doane College-Lincoln	5	0.0%
Wayne State College	507	4.3%	Grace University	48	0.4%
Total	892	7.6%	Hastings College	172	1.5%
Nebraska Community Colleges			Little Priest Tribal College	11	0.1%
Central Community College	674	5.8%	Midland Lutheran College	210	1.8%
Metropolitan Community College	751	6.4%	Nebraska Christian College	19	0.2%
Mid Plains Community College	149	1.3%	Nebraska Indian Community College	8	0.1%
Northeast Community College	550	4.7%	Nebraska Methodist College of Nursing & Allied Health	20	0.2%
Southeast Community College	927	7.9%	Nebraska Wesleyan University	369	3.1%
Western Nebraska Community College	255	2.2%	Summit Christian College	1	0.0%
Total	3,306	28.2%	Union College	23	0.2%
			York College	20	0.2%
			Total	1,778	15.2%

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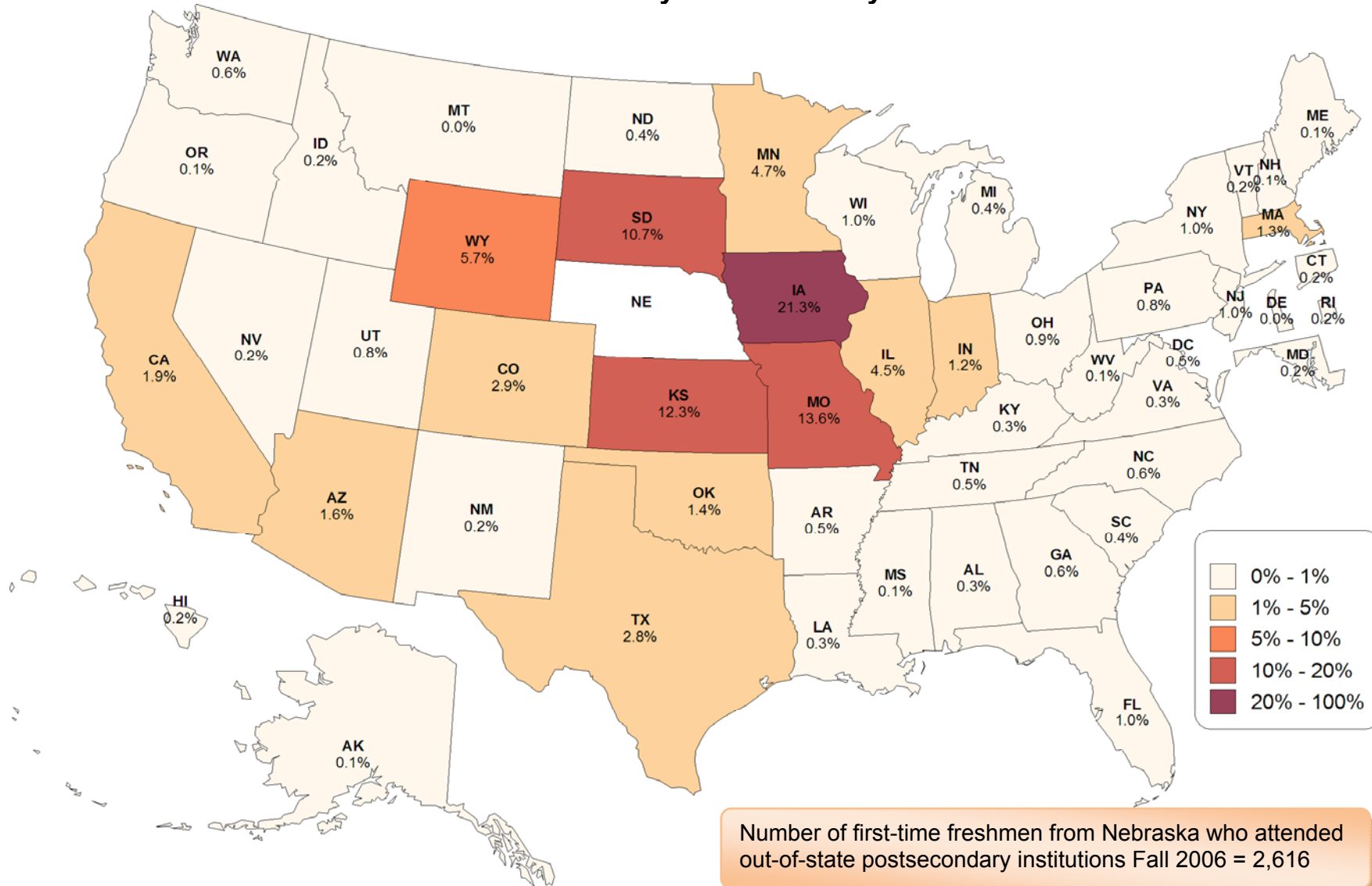
¹Data source: CCPE County Migration Survey for 2006

² The number of first-time freshmen from Nebraska who enrolled within 12 months of high school graduation at postsecondary institutions in Nebraska during the fall of 2006.

Table 1 Continued
Number and Percentage of Nebraska-Resident First-Time Freshmen
Who Attended Nebraska Postsecondary Institutions during Fall 2006

Sector and Institution	No. of Freshmen from Nebraska ²	% of Total
Degree-Granting Private (For-Profit) Colleges & Career Schools		
Hamilton College-Lincoln Campus	53	0.5%
Hamilton College-Omaha Campus	10	0.1%
ITT Technical Institute-Omaha	13	0.1%
Myotherapy Institute	7	0.1%
The Creative Center	12	0.1%
Universal College of Healing Arts	3	0.0%
University of Phoenix-Omaha Campus	0	0.0%
Vatterott College	0	0.0%
Vatterott College-Spring Valley Campus	0	0.0%
Total	98	0.8%
Non-Degree-Granting Private (For-Profit) Career Schools³		
Alegent Health School of Radiologic Technology	0	0.0%
Capitol School of Hairstyling	13	0.1%
College of Hair Design	25	0.2%
Fullen School of Hair Design	1	0.0%
Josephs College of Beauty-Lincoln	91	0.8%
La'James International College	42	0.4%
Mary Lanning Memorial Hospital School of Radiologic Technology	0	0.0%
Omaha School of Massage Therapy	11	0.1%
Regional West Medical Center School of Radiologic Technology	0	0.0%
Xenon International School of Hair Design II Inc	12	0.1%
Total	195	1.7%
Nebraska Total	11,721	100.0%
² The number of first-time freshmen from Nebraska who enrolled within 12 months of high school graduation at postsecondary institutions in Nebraska during the fall of 2006.		
³ The schools in this category operate for profit, except for the three schools of radiologic technology.		

Percentage of Fall 2006 First-Time Freshmen from Nebraska Who Attended Out-of-State Postsecondary Institutions by State¹



¹Data source: National Center for Education Statistics, fall 2006 IPEDS survey. Percentages based on the number of first-time freshmen from Nebraska who enrolled within 12 months of high school graduation at out-of-state degree- and non-degree-granting postsecondary institutions during the fall of 2006.

Table 2
Number and Percentage of Fall 2006 First-Time Freshmen from Nebraska
Who Attended Out-of-of State Postsecondary Institutions by State¹

State	No. of Freshmen From Nebraska ²	% of Total	State	No. of Freshmen From Nebraska ²	% of Total
Iowa	556	21.3%	District of Columbia	14	0.5%
Missouri	355	13.6%	Tennessee	12	0.5%
Kansas	321	12.3%	North Dakota	11	0.4%
South Dakota	279	10.7%	Michigan	10	0.4%
Wyoming	150	5.7%	South Carolina	10	0.4%
Minnesota	122	4.7%	Louisiana	9	0.3%
Illinois	117	4.5%	Alabama	8	0.3%
Colorado	77	2.9%	Virginia	8	0.3%
Texas	72	2.8%	Kentucky	7	0.3%
California	49	1.9%	Idaho	6	0.2%
Arizona	41	1.6%	Maryland	6	0.2%
Oklahoma	36	1.4%	New Mexico	6	0.2%
Massachusetts	33	1.3%	Connecticut	5	0.2%
Indiana	31	1.2%	Hawaii	5	0.2%
Florida	26	1.0%	Rhode Island	5	0.2%
New York	26	1.0%	Nevada	4	0.2%
New Jersey	25	1.0%	Vermont	4	0.2%
Wisconsin	25	1.0%	Mississippi	3	0.1%
Ohio	23	0.9%	New Hampshire	3	0.1%
Pennsylvania	20	0.8%	Oregon	3	0.1%
Utah	20	0.8%	West Virginia	3	0.1%
Georgia	17	0.6%	Alaska	2	0.1%
North Carolina	17	0.6%	Maine	2	0.1%
Washington	16	0.6%	Delaware	1	0.0%
Arkansas	14	0.5%	Montana	1	0.0%
			Total	2,616	100.0%

¹Data source: National Center for Education Statistics, fall 2006 IPEDS survey.

² The number of first-time freshmen from Nebraska who enrolled within 12 months of high school graduation at out-of-state degree-granting and non-degree-granting postsecondary institutions during the fall of 2006.

Table 3
Estimated In-State College Continuation Rates by County for 2005-06 Nebraska High School Graduates
Who Enrolled at Nebraska Postsecondary Institutions during Fall 2006
 (Counties in Order by College Continuation Rate)

County No.	County Name	Number of Nebraska High School Graduates 2005-06 School Year ¹			Number of Freshmen from the County Fall 2006 ²	Estimated In-State College Continuation Rate ³
		Public	Nonpublic	Total		
44	Hitchcock	13	0	13	13	100.0%
31	Franklin	28	0	28	28	100.0%
84	Stanton	30	0	30	30	100.0%
18	Clay	67	0	67	59	88.1%
69	Phelps	95	0	95	76	80.0%
19	Colfax	165	0	165	130	78.8%
29	Dundy	17	0	17	13	76.5%
88	Valley	53	0	53	40	75.5%
86	Thomas	12	0	12	9	75.0%
1	Adams	300	48	348	259	74.4%
45	Holt	158	15	173	122	70.5%
5	Blaine	10	0	10	7	70.0%
58	Loup	10	0	10	7	70.0%
82	Sherman	30	0	30	21	70.0%
70	Pierce	116	0	116	80	69.0%
38	Grant	9	0	9	6	66.7%
54	Knox	142	0	142	92	64.8%
13	Cass	257	0	257	166	64.6%
30	Fillmore	79	0	79	51	64.6%
41	Hamilton	124	0	124	80	64.5%
37	Gosper	25	0	25	16	64.0%
12	Butler	91	53	144	92	63.9%
61	Merrick	70	39	109	69	63.3%
2	Antelope	107	22	129	81	62.8%
92	Wheeler	8	0	8	5	62.5%
39	Greeley	43	9	52	32	61.5%
76	Saline	183	0	183	112	61.2%
87	Thurston	74	0	74	45	60.8%
11	Burt	102	0	102	62	60.8%
6	Boone	112	0	112	68	60.7%
10	Buffalo	459	55	514	312	60.7%
9	Brown	53	0	53	32	60.4%

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Table 3 Continued
Estimated In-State College Continuation Rates by County for 2005-06 Nebraska High School Graduates
Who Enrolled at Nebraska Postsecondary Institutions during Fall 2006
 (Counties in Order by College Continuation Rate)

County No.	County Name	Number of Nebraska High School Graduates 2005-06 School Year ¹			Number of Freshmen from the County Fall 2006 ²	Estimated In-State College Continuation Rate ³
		Public	Nonpublic	Total		
7	Box Butte	151	0	151	91	60.3%
55	Lancaster	2,199	359	2,558	1,536	60.0%
34	Gage	254	0	254	152	59.8%
8	Boyd	27	0	27	16	59.3%
23	Dawes	98	0	98	58	59.2%
14	Cedar	135	36	171	101	59.1%
40	Hall	633	49	682	400	58.7%
62	Morrill	50	0	50	29	58.0%
93	York	169	26	195	113	57.9%
71	Platte	340	97	437	253	57.9%
17	Cheyenne	121	0	121	70	57.9%
65	Nuckolls	80	0	80	46	57.5%
33	Furnas	80	0	80	46	57.5%
77	Sarpy	1,517	140	1,657	944	57.0%
21	Custer	174	0	174	99	56.9%
53	Kimball	39	0	39	22	56.4%
60	Madison	488	96	584	329	56.3%
27	Dodge	436	31	467	259	55.5%
79	Scotts Bluff	407	0	407	224	55.0%
90	Wayne	120	0	120	66	55.0%
24	Dawson	305	0	305	167	54.8%
26	Dixon	79	0	79	43	54.4%
20	Cuming	112	35	147	80	54.4%
78	Saunders	225	52	277	150	54.2%
51	Keith	120	0	120	63	52.5%
64	Nemaha	100	0	100	52	52.0%
16	Cherry	84	0	84	43	51.2%
49	Johnson	73	0	73	37	50.7%
80	Seward	227	0	227	114	50.2%
83	Sioux	10	0	10	5	50.0%
75	Rock	20	0	20	10	50.0%
89	Washington	242	0	242	120	49.6%
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Table 3 Continued
Estimated In-State College Continuation Rates by County for 2005-06 Nebraska High School Graduates
Who Enrolled at Nebraska Postsecondary Institutions during Fall 2006
 (Counties in Order by College Continuation Rate)

County No.	County Name	Number of Nebraska High School Graduates 2005-06 School Year ¹			Number of Freshmen from the County Fall 2006 ²	Estimated In-State College Continuation Rate ³
		Public	Nonpublic	Total		
47	Howard	115	0	115	57	49.6%
66	Otoe	204	22	226	112	49.6%
28	Douglas Edited 9/24/07	4,555	967	5,522	2,722	49.3%
73	Red Willow	132	0	132	65	49.2%
50	Kearney	114	0	114	56	49.1%
35	Garden	25	0	25	12	48.0%
91	Webster	56	0	56	26	46.4%
56	Lincoln Edited 9/24/07	382	33	415	191	46.0%
36	Garfield	46	0	46	21	45.7%
81	Sheridan	75	0	75	33	44.0%
52	Keya Paha	7	0	7	3	42.9%
85	Thayer	89	0	89	38	42.7%
22	Dakota	204	0	204	87	42.6%
63	Nance	75	0	75	30	40.0%
74	Richardson	92	17	109	43	39.4%
72	Polk	99	0	99	39	39.4%
3	Arthur	8	0	8	3	37.5%
57	Logan	11	0	11	4	36.4%
15	Chase	66	0	66	24	36.4%
68	Perkins	37	0	37	13	35.1%
46	Hooker	15	0	15	5	33.3%
4	Banner	18	0	18	6	33.3%
67	Pawnee	42	0	42	14	33.3%
32	Frontier	56	0	56	18	32.1%
48	Jefferson	137	0	137	44	32.1%
25	Deuel	48	0	48	10	20.8%
43	Hayes	25	0	25	5	20.0%
42	Harlan	19	0	19	26	See technical note
59	McPherson	9	0	9	14	See technical note
	Nebraska County Unknown				47	
	Nebraska Total	18,918	2,201	21,119	11,721	55.5%

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Table 3 Continued
Estimated In-State College Continuation Rates by County for 2005-06 Nebraska High School Graduates
Who Enrolled at Nebraska Postsecondary Institutions during Fall 2006
(Counties in Order by College Continuation Rate)

Footnotes:

¹Data source: Nebraska Department of Education.

²The number of first-time freshmen from the county who enrolled at Nebraska postsecondary institutions within 12 months of high school graduation. The total number of freshmen from each county is based on data obtained through the CCPE County Residence and Migration Survey. In response to this survey, each postsecondary institution in Nebraska reported the number of first-time freshmen from each county in Nebraska who attended the institution in fall 2006. The numbers reported by all institutions were summed to determine the total number of freshmen from each county.

³ The estimated in-state college continuation rate for a county equals the number of first-time freshmen from the county who enrolled within 12 months of high school graduation at postsecondary institutions in Nebraska during the fall of 2006 divided by the number of students who graduated from public and nonpublic (private) high schools in the county during the 2005-06 school year. The resulting fraction is multiplied by 100 to express the rate as a percentage.

Technical Note:

Estimated in-state college continuation rates are not reported for Harlan and McPherson counties because the reported number of first-time freshmen who graduated from the high school in each county within 12 months of enrollment at Nebraska colleges and universities exceeded the number of graduates reported by the high school to the Nebraska Department of Education, suggesting that there are reporting errors. However, since only 19 students were reported to graduate from Alma Public Schools in Harlan county and only 9 students were reported to graduate from the McPherson County High School in 2005-06, the reporting errors do not significantly affect the estimated in-state continuation rate for the state as a whole.

Table 4
Estimated In-State College Continuation Rates by County for 2005-06 Nebraska High School Graduates
Who Enrolled at Nebraska Postsecondary Institutions during Fall 2006
 (Counties in Alphabetical Order)

County No.	County Name	Number of Nebraska High School Graduates 2005-06 School Year ¹			Number of Freshmen from the County Fall 2006 ²	Estimated In-State College Continuation Rate ³
		Public	Nonpublic	Total		
1	Adams	300	48	348	259	74.4%
2	Antelope	107	22	129	81	62.8%
3	Arthur	8	0	8	3	37.5%
4	Banner	18	0	18	6	33.3%
5	Blaine	10	0	10	7	70.0%
6	Boone	112	0	112	68	60.7%
7	Box Butte	151	0	151	91	60.3%
8	Boyd	27	0	27	16	59.3%
9	Brown	53	0	53	32	60.4%
10	Buffalo	459	55	514	312	60.7%
11	Burt	102	0	102	62	60.8%
12	Butler	91	53	144	92	63.9%
13	Cass	257	0	257	166	64.6%
14	Cedar	135	36	171	101	59.1%
15	Chase	66	0	66	24	36.4%
16	Cherry	84	0	84	43	51.2%
17	Cheyenne	121	0	121	70	57.9%
18	Clay	67	0	67	59	88.1%
19	Colfax	165	0	165	130	78.8%
20	Cuming	112	35	147	80	54.4%
21	Custer	174	0	174	99	56.9%
22	Dakota	204	0	204	87	42.6%
23	Dawes	98	0	98	58	59.2%
24	Dawson	305	0	305	167	54.8%
25	Deuel	48	0	48	10	20.8%
26	Dixon	79	0	79	43	54.4%
27	Dodge	436	31	467	259	55.5%
28	Douglas	4,555	967	5,522	2,722	49.3%
29	Dundy	17	0	17	13	76.5%
30	Fillmore	79	0	79	51	64.6%
31	Franklin	28	0	28	28	100.0%
32	Frontier	56	0	56	18	32.1%

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Table 4 Continued
Estimated In-State College Continuation Rates by County for 2005-06 Nebraska High School Graduates
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		Public	Nonpublic	Total		
33	Furnas	80	0	80	46	57.5%
34	Gage	254	0	254	152	59.8%
35	Garden	25	0	25	12	48.0%
36	Garfield	46	0	46	21	45.7%
37	Gosper	25	0	25	16	64.0%
38	Grant	9	0	9	6	66.7%
39	Greeley	43	9	52	32	61.5%
40	Hall	633	49	682	400	58.7%
41	Hamilton	124	0	124	80	64.5%
42	Harlan	19	0	19	26	See technical note
43	Hayes	25	0	25	5	20.0%
44	Hitchcock	13	0	13	13	100.0%
45	Holt	158	15	173	122	70.5%
46	Hooker	15	0	15	5	33.3%
47	Howard	115	0	115	57	49.6%
48	Jefferson	137	0	137	44	32.1%
49	Johnson	73	0	73	37	50.7%
50	Kearney	114	0	114	56	49.1%
51	Keith	120	0	120	63	52.5%
52	Keya Paha	7	0	7	3	42.9%
53	Kimball	39	0	39	22	56.4%
54	Knox	142	0	142	92	64.8%
55	Lancaster	2,199	359	2,558	1,536	60.0%
56	Lincoln	382	33	415	191	46.0%
57	Logan	11	0	11	4	36.4%
58	Loup	10	0	10	7	70.0%
59	McPherson	9	0	9	14	See technical note
60	Madison	488	96	584	329	56.3%
61	Merrick	70	39	109	69	63.3%
62	Morrill	50	0	50	29	58.0%
63	Nance	75	0	75	30	40.0%
64	Nemaha	100	0	100	52	52.0%
						Continued on the next page.

Table 4 Continued
Estimated In-State College Continuation Rates by County for 2005-06 Nebraska High School Graduates
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		Public	Nonpublic	Total		
65	Nuckolls	80	0	80	46	57.5%
66	Otoe	204	22	226	112	49.6%
67	Pawnee	42	0	42	14	33.3%
68	Perkins	37	0	37	13	35.1%
69	Phelps	95	0	95	76	80.0%
70	Pierce	116	0	116	80	69.0%
71	Platte	340	97	437	253	57.9%
72	Polk	99	0	99	39	39.4%
73	Red Willow	132	0	132	65	49.2%
74	Richardson	92	17	109	43	39.4%
75	Rock	20	0	20	10	50.0%
76	Saline	183	0	183	112	61.2%
77	Sarpy	1,517	140	1,657	944	57.0%
78	Saunders	225	52	277	150	54.2%
79	Scottsbluff	407	0	407	224	55.0%
80	Seward	227	0	227	114	50.2%
81	Sheridan	75	0	75	33	44.0%
82	Sherman	30	0	30	21	70.0%
83	Sioux	10	0	10	5	50.0%
84	Stanton	30	0	30	30	100.0%
85	Thayer	89	0	89	38	42.7%
86	Thomas	12	0	12	9	75.0%
87	Thurston	74	0	74	45	60.8%
88	Valley	53	0	53	40	75.5%
89	Washington	242	0	242	120	49.6%
90	Wayne	120	0	120	66	55.0%
91	Webster	56	0	56	26	46.4%
92	Wheeler	8	0	8	5	62.5%
93	York	169	26	195	113	57.9%
	Nebraska County Unknown				47	
	Nebraska Total	18,918	2,201	21,119	11,720	55.5%

Continued on the next page.

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³ The estimated in-state college continuation rate for a county equals the number of first-time freshmen from the county who enrolled within 12 months of high school graduation at postsecondary institutions in Nebraska during the fall of 2006 divided by the number of students who graduated from public and nonpublic (private) high schools in the county during the 2005-06 school year. The resulting fraction is multiplied by 100 to express the rate as a percentage.

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