

Appendix 13

Estimated Nebraska Net Migration of 22- to 64-Year-Olds

Table A13.1				
Nebraska Educational Attainment of 22- to 64-Year-Olds				
Based on the 2007-2011 and 2012-2016 American Community Survey				
Level of Education	Estimated Total Population		90% Confidence Interval	90% Margin of Error (+/-)
	N	%		
2007-2011				
High School Graduate or Below	342,463	34.0%	[337,303, 347,623]	5,160
Some College or Associate's	365,706	36.3%	[360,306, 371,106]	5,400
Bachelor's Degree or Higher	298,528	29.7%	[293,774, 303,282]	4,754
Total	1,006,697			
2012-2016				
High School Graduate or Below	328,754	31.9%	[323,908, 333,600]	4,846
Some College or Associate's	366,922	35.6%	[361,290, 372,554]	5,632
Bachelor's Degree or Higher	334,170	32.4%	[328,339, 340,001]	5,831
Total	1,029,846			
<p><i>Note.</i> No conclusion can be drawn about a given estimate when the margin of error exceeds the absolute value of the point estimate itself at the stated confidence level. Data users should exercise caution when the margin of error is large relative to the estimate itself. Data source: U.S. Census Bureau, American Community Survey five-year Public Use Microdata Sample (PUMS) files, 2007-2011 and 2012-2016. Compiled by Dr. Duncan Hsu.</p>				

Table A13.2
Nebraska Average Annual In-Migration, Out-Migration, and
Net Migration of 22- to 64-Year-Olds by Education Level
Based on the 2007-2011 and 2012-2016 American Community Survey

Level of Education	Estimated In-Migration	Estimated Out-Migration	Estimated Net Migration	90% Margin of Error (+/-)
2007-2011				
High School Graduate or Below	10,923	8,758	2,165	1,574
Some College or Associate's	10,597	8,943	1,654	1,804
Bachelor's Degree or Higher	9,840	11,484	-1,644	1,556
Total Migration	31,360	29,185	2,175	3,194
2012-2016				
High School Graduate or Below	7,734	7,490	244	1,260
Some College or Associate's	9,146	8,486	660	1,804
Bachelor's Degree or Higher	11,799	13,389	-1,590	1,764
Total Migration	28,679	29,365	-686	2,989
<p><i>Note.</i> No conclusion can be drawn about a given estimate when the margin of error exceeds the absolute value of the point estimate itself at the stated confidence level. Data users should exercise caution when the margin of error is large relative to the estimate itself. Data source: U.S. Census Bureau, American Community Survey five-year Public Use Microdata Sample (PUMS) files, 2007-2011 and 2012-2016. Compiled by Dr. Duncan Hsu.</p>				

Table A13.3
Nebraska Average Annual Net Migration of 22- to 64-Year-Olds
Confidence Intervals (Margin of Error at 90% Confidence Level)
Based on the 2007-2011 and 2012-2016 American Community Survey

Level of Education	2007-2011	2012-2016
High School Graduate or Below	[591, 3,739]	*
Some College or Associate's	*	*
Bachelor's Degree or Higher	[-3,200, -88]	*
Total Migration	*	*

Note. Confidence intervals are shown based on 90% margin of error. * = margin of error exceeds estimate at the 90% confidence level. When the margin of error exceeds the absolute value of the point estimate, no conclusions should be drawn about the estimate. Table A13.1 shows that the 2007-2011 estimated annual net migration of -1,590 for those with a bachelor's degree or higher has a 90% margin of error of +/- 1,764. In other words, if one were to draw indefinite samples of the population, the annual net migration point estimate for those with a bachelor's degree or higher would fall between -3,200 and -88 90% of the time. Data source: U.S. Census Bureau, American Community Survey five-year Public Use Microdata Sample (PUMS) files, 2007-2011 and 2012-2016. Compiled by Dr. Duncan Hsu.