

Appendix 4

Nebraska Scores on ACT and SAT Student Assessments

Table A4.1 Percentages of Nebraska High School Graduates Who Took the ACT Assessment and/or SAT Test 2007 through 2017					
Year of High School Graduation	No. of High School Graduates	ACT Assessment		SAT Test	
		No. of Graduates Tested	% of Graduates Tested	No. of Graduates Tested	% of Graduates Tested
2007	21,241	16,137	76.0%	1,325	6.2%
2008	22,185	16,573	74.7%	1,139	5.1%
2009	22,618	16,286	75.3%	1,002	4.6%
2010	21,513	16,172	75.2%	957	4.4%
2011	22,637	16,461	72.7%	980	4.3%
2012	22,678	16,581	73.1%	1,027	4.5%
2013	22,641	17,745	78.4%	827	3.7%
2014	23,004	17,765	77.2%	772	3.4%
2015	22,912	18,347	80.1%	723	3.2%
2016	22,945	18,598	81.1%	604	2.6%
2017	23,385	18,993	81.2%	680	2.9%

Note. Numbers are state totals and include graduates from public and nonpublic schools, state-operated schools, and educational service units. Number of graduates tested includes students who were tested any time before graduating from high school. Data sources: For number of high school graduates, Nebraska Department of Education, January 2009 (2007 data), January 2010 (2008 data), January 2011 (2009 and 2010 data), February 2012 (2011 data), December 2012 (2012 data), January 2014 (2013 data), January 2015 (2014 data), January 2016 (2015 data), December 2016 (2016 data), and December 2017 (2017 data); for ACT data, ACT, *High School Profile Report - Nebraska, 2007 through 2017*; for SAT data, College Board, *College-Bound Seniors State Profile Report Nebraska, 2007 through 2016*, and *SAT Suite of Assessments Annual Report Nebraska, 2017*.

Table A4.2
Percentages of ACT-Tested Students Meeting ACT College Readiness Benchmarks
Nebraska and National High School Graduating Classes
2007 through 2017

Year of High School Graduation	No. of Students Tested		% of ACT-Tested Students Meeting College Readiness Benchmarks			
			English		Mathematics	
	Nebraska	National	Nebraska	National	Nebraska	National
2007	16,137	1,300,599	77%	69%	49%	43%
2008	16,573	1,421,941	77%	68%	49%	43%
2009	16,286	1,480,469	76%	67%	49%	42%
2010	16,172	1,568,835	76%	66%	50%	43%
2011	16,461	1,623,112	76%	66%	50%	45%
2012	16,581	1,666,017	75%	67%	51%	46%
2013	17,745	1,799,243	71%	64%	46%	44%
2014	17,768	1,845,787	72%	64%	45%	43%
2015	18,347	1,924,436	69%	64%	44%	42%
2016	18,598	2,090,342	68%	61%	43%	41%
2017	18,993	2,030,038	67%	61%	42%	41%

Year of High School Graduation	% of ACT-Tested Students Meeting College Readiness Benchmarks					
	Reading		Science		Meeting All Four ACT Benchmark Scores	
	Nebraska	National	Nebraska	National	Nebraska	National
2007	58%	53%	34%	28%	27%	23%
2008	60%	53%	35%	28%	27%	22%
2009	61%	53%	36%	28%	29%	23%
2010	60%	52%	35%	29%	29%	24%
2011	60%	52%	36%	30%	29%	25%
2012	59%	52%	36%	31%	30%	25%
2013	48%	44%	41%	36%	28%	26%
2014	48%	44%	42%	37%	29%	26%
2015	49%	46%	42%	38%	29%	28%
2016	48%	44%	40%	36%	28%	26%
2017	50%	47%	41%	37%	28%	27%

Note. Beginning with the 2013 graduating class, ACT's college readiness benchmark score for reading increased from 21 to 22 while their college readiness benchmark score for science decreased from 24 to 23. The benchmark scores for English (18) and mathematics (22) were unchanged during the reporting period. In addition, starting in 2013, extended-time test takers are included in national and state scores. Data source: ACT, *High School Profile Report - Nebraska*, 2007 through 2017.

Table A4.3
Numbers and Percentages of ACT-Tested Students
by High School Curriculum Completed or Planned to Complete Before Graduation
2007 through 2017

Year of High School Graduation	The Core or More		Less Than the Core		Did Not Report Courses Taken		Total No. of Students
	No. of Students	% of Total	No. of Students	% of Total	No. of Students	% of Total	
2007	9,539	59%	4,458	28%	2,140	13%	16,137
2008	11,934	72%	3,944	24%	695	4%	16,573
2009	12,701	78%	3,346	21%	239	1%	16,286
2010	12,870	80%	3,053	19%	249	2%	16,172
2011	13,168	80%	3,120	19%	173	1%	16,461
2012	13,515	82%	2,896	17%	170	1%	16,581
2013	13,851	78%	3,372	19%	522	3%	17,745
2014	13,909	78%	3,283	18%	576	3%	17,768
2015	13,943	76%	3,489	19%	915	5%	18,347
2016	13,865	75%	3,480	19%	1,253	7%	18,598
2017	14,384	76%	3,501	18%	1,108	6%	18,993

Note. ACT, Inc. defines the core, college-preparatory high school curriculum (or what is simply called “the core”) as consisting of four years of English and three or more years each of social studies, science, and mathematics (beginning with Algebra I). Data is self-reported by the student. Data source: ACT, *High School Profile Report - Nebraska*, 2007 through 2017.

**Table A4.4
Numbers and Percentages of Nebraska High School Graduates
Who Took the ACT Assessment by Race/Ethnicity
2016 and 2017 Compared to 2007**

Race/Ethnicity	Number of Nebraska High School Graduates	Number Who Took the ACT Assessment	ACT-Tested as a Percentage of the Number of High School Graduates
Class of 2007			
White non-Hispanic	18,399	12,839	70%
Asian/Pacific Islander	393	292	74%
Hispanic	1270	585	46%
Native American	206	96	47%
Black non-Hispanic	973	508	52%
No Info on Race/Ethnicity	0	1,817	
Total	21,241	14,320	76%
Class of 2016			
White non-Hispanic	16,953	13,274	78%
Asian	602	453	75%
Native Hawaiian/Other Pacific Islander	28	23	82%
Hispanic	3,190	2,324	73%
Native American	224	132	59%
Black non-Hispanic	1,350	729	54%
Two or More Races ^a	598	691	116%
No Info on Race/Ethnicity	0	972	
Total	22,945	18,598	81%
Class of 2017			
White non-Hispanic	16,932	13,337	79%
Asian	708	549	78%
Native Hawaiian/Other Pacific Islander	50	23	46%
Hispanic	3,444	2,514	73%
Native American	256	156	61%
Black non-Hispanic	1,314	752	57%
Two or More Races ^a	681	711	104%
No Info on Race/Ethnicity	0	951	
Total	23,385	18,993	81%

Note. Data for Asians and Pacific Islanders were combined for the class of 2007 by the Nebraska Department of Education (NDE) and by ACT. Since 2011, NDE and ACT have reported data for Asians separately from Native Hawaiians/other Pacific Islanders. Data sources: For number of high school graduates, Nebraska Department of Education, January 2009 (2007 data), December 2016 (2016 data), and December 2017 (2017 data); for ACT data, ACT, *High School Profile Report - Nebraska*, 2007, 2016, and 2017.

^a It appears that some students categorized as multiracial according to ACT data were not categorized as multiracial according to NDE data.