

Profile Report - State

Graduating Class 2017

Kansas



New to your 2017 Profile Report

Though ACT will continue to report English, mathematics, reading, and science subject scores, beginning in September 2016, subscores such as rhetorical skills and arts/literature will be omitted. Instead, a comprehensive set of reporting categories aligned with ACT College and Career Readiness Standards and other standards that target college and career readiness will be included. This change will make it easier for students, parents, and educators to gain deeper insight into students' performance and better understand strengths and areas for improvement in each subject.

In this report, reporting category outcomes indicate the percentage of students with reporting category scores falling within associated ACT Readiness Ranges. These ranges reflect where a student who as met an associated ACT College Readiness Benchmark would typically perform in each reporting category.

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We are pleased to provide this 2017 Graduating Class ACT Profile Report. This report summarizes the preparation and performance of your 2017 graduates who took the ACT as sophomores, juniors, or seniors under standard- or extended-time conditions and achieved a college reportable composite score. The most recent set of test information is used in your report for students testing more than once.

This report focuses on:

Performance - student test performance in the context of college readiness

Access - number of your graduates exposed to college entrance testing and the percent of race/ethnicity participation

Course Selection - percent of students pursuing a core curriculum

Course Rigor - impact of rigorous coursework on achievement

College Readiness - percent of students meeting ACT College Readiness Benchmark Scores in each content area

Awareness - extent to which student aspirations match performance

Articulation - colleges and universities to which your students send test results

Each year, test data for a school, district, and the state represents a different cohort of students. ACT encourages educators to focus on trends (3, 5, 10 years), not year-to-year changes. Such changes can represent normal – even expected – fluctuations. On the other hand, trend lines offer more insight into what is happening in a school, district, or the state.

Furthermore, ACT encourages educators to measure student performance in the context of college readiness measures. The focus should be on the number and percentage of students who met or exceeded ACT's College Readiness Benchmark Scores, a measure that is much more meaningful and understandable than an average composite score for a group of students.

The ACT is a curriculum-based measure of college readiness. ACT components include:

Tests of academic achievement in English, math, reading, science, STEM, and writing (optional) High school grade and course information Student Profile Section Career Interest Inventory

The ACT:

Every few years, ACT conducts the **ACT National Curriculum Survey** to ensure its curriculum-based assessment tools accurately measure the skills high school teachers teach and instructors of entry-level college courses expect. The ACT is the only college readiness test designed to reflect the results of such a survey.

ACT's **College and Career Readiness Standards** are sets of statements intended to help students, parents and educators understand the meaning of test scores. The standards relate test scores to the types of skills needed for success in high school and beyond. They serve as a direct link between what students have learned and what they are ready to do next. The ACT is the only college readiness test for which scores can be tied directly to standards. College and Career Readiness Standards to the Classroom interpretive guides can be found at www.act.org/content/act/en/education-and-career-planning/college-and-career-readiness-standards.html.

Only the ACT reports **College Readiness Benchmark Scores** – A benchmark score is the minimum score needed on an ACT subject-area test to indicate a 50% chance of obtaining a B or higher or about a 75% chance of obtaining a C or higher in the corresponding credit-bearing college courses, which include English Composition, Algebra, Social Science, Biology and STEM. These scores were empirically derived based on the actual performance of students in college.

College Course/Course Area	ACT Score	Benchmark Score
English Composition	English	18
Algebra	Mathematics	22
Social Sciences	Reading	22
Biology	Science	23
STEM	STEM	26

For more information, go to www.act.org

How to Improve Scores and Increase College Readiness

29% of your students met all four ACT College Readiness Benchmark Scores (Table 1.1). To improve students' scores and increase the percentage of students identified as college ready, ACT suggests:

PROVIDING ACCESS FOR ALL STUDENTS TO TAKE THE ACT: 24,741 of your students are included in this report (the 'cohort'). Increasing access insures that more students have the opportunity to consider college and allows the reader to use this report to evaluate how well courses and instructional programs are preparing students for college and work.

MAKING CORE CURRICULUM A PRIORITY: Emphasize the need for all students to develop college and work ready skills, regardless of postsecondary aspirations. 78% of the students in the cohort reported taking courses that would be considered 'Core or More' (Table 1.4).

MAKING SURE STUDENTS ARE TAKING THE RIGHT KINDS OF COURSES: Table 3.8 reports 4% of the cohort took less than three years of math courses. Of these students, 11% were college ready. 12% of the cohort reported taking a course sequence of Algebra I, Algebra II, and Geometry. 11% of these students were college ready. In comparison, 54% of the students who took 3 or more years of math beyond Algebra I, Algebra II, and Geometry were college ready. Getting more students ready for Algebra prior to 9th grade will increase the chances that students will be prepared for and take advanced-level math courses.

Similarly, Table 3.8 reports 10% of the cohort took less than three years of natural science courses. 21% of these students were college ready. In comparison, 45% of students who took at least three years of science coursework were college ready.

EVALUATING RIGOR OF COURSES: Table 3.1 reports the percentage of students falling in each of the ACT College and Career Readiness Standards score ranges. For example, approximately 43% of the cohort fall into the lowest three Mathematics score ranges. To increase these students' achievement, identify the standards they should focus on next by accessing ACT's College and Career Readiness Standards at at www.act.org/content/act/en/education-and-career-planning/college-and-career-readiness-standards.html.

PLAN GUIDANCE ACTIVITIES BASED ON STUDENTS' CAREER AND COLLEGE ASPIRATIONS: Data in Tables 4.1 and 4.2 enable the reader to determine if aspirations are consistent with academic performance and whether, among students with similar aspirations, academic performance is consistent across racial/ethnic groups.

For more information on interpreting data in this report, or to learn how ACT can help your students improve their readiness for college and the workplace, contact ACT Customer Service at 319-337-1365 or customerservices@act.org.

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Total Students in Report: 24,741

Section I Executive Summary

Beginning in August of 2013, all students whose scores are college reportable, both standard and extended time tests, are now included.

Also beginning in August 2013 Graduating Class data, College Readiness Benchmarks for Reading and Science were updated to reflect the most recent college coursework research.

To find the results of only standard time or extended time test takers, refer to Tables 1.8 and 1.9 on page 10.

Figure 1.1. Average Composite Scores: 5 Years of Testing*

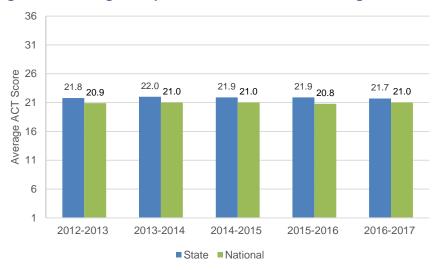


Figure 1.2. Percent Meeting 3 or 4 Benchmarks: 5 Years of Testing*

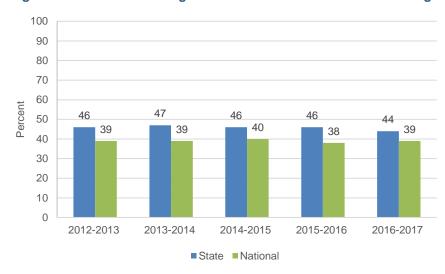


Figure 1.3. Percent Meeting STEM Benchmark: 5 Years of Testing*

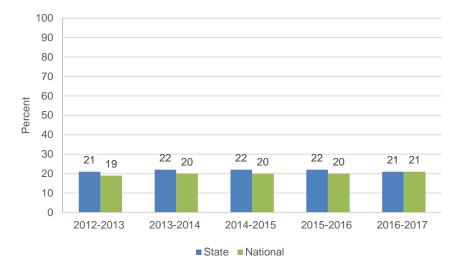
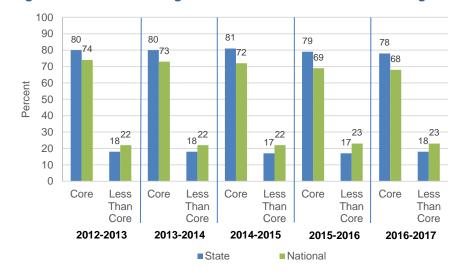


Figure 1.4. Percent Taking A Core Curriculum: 5 Years of Testing*



^{*} Missing columns in above graphs reflect years in which no students were tested.

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Table 1.1. Five Year Trends—Percent of Students Who Met College Readiness Benchmarks

	Number of	of Students	Percent Who Met Benchmarks										
	Te	sted	Eng	glish	Mathe	ematics	Rea	ading	Sci	ence	Met A	All Four	
Year			State	National	State	National	State	National	State	National	State	National	
2013	24,268	1,799,243	72	64	51	44	51	44	42	36	30	26	
2014	23,924	1,845,787	72	64	50	43	51	44	44	37	31	26	
2015	23,708	1,924,436	71	64	49	42	53	46	44	38	32	28	
2016	24,488	2,090,342	70	61	48	41	53	44	43	36	31	26	
2017	24,741	2,030,038	69	61	46	41	54	47	41	37	29	27	

Table 1.2. Five Year Trends—Average ACT Scores

	Number of	of Students											
	Te	sted	En	glish	Mathe	ematics	Rea	ading	Sci	ence	Com	posite	
Year	State	National	State	National	State	National	State	National	State	National	State	National	
2013	24,268	1,799,243	21.2	20.2	21.7	20.9	22.3	21.1	21.7	20.7	21.8	20.9	
2014	23,924	1,845,787	21.4	20.3	21.7	20.9	22.5	21.3	21.8	20.8	22.0	21.0	
2015	23,708	1,924,436	21.3	20.4	21.6	20.8	22.4	21.4	21.8	20.9	21.9	21.0	
2016	24,488	2,090,342	21.3	20.1	21.5	20.6	22.5	21.3	21.8	20.8	21.9	20.8	
2017	24,741	2,030,038	21.1	20.3	21.3	20.7	22.3	21.4	21.7	21.0	21.7	21.0	

Table 1.3. Five Year Trends—Average ACT Scores Nationwide

	Number of Students		,	Average ACT Scores	3	
Year	Tested	English	Mathematics	Reading	Science	Composite
2013	1,799,243	20.2	20.9	21.1	20.7	20.9
2014	1,845,787	20.3	20.9	21.3	20.8	21.0
2015	1,924,436	20.4	20.8	21.4	20.9	21.0
2016	2,090,342	20.1	20.6	21.3	20.8	20.8
2017	2,030,038	20.3	20.7	21.4	21.0	21.0

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Total Students in Report: 24,741

Table 1.4. Five Year Trends—Average ACT Scores by Level of Preparation

									Average A	ACT Scores				
	Num	ber of		•			Ì		Ī		l		l	
	Student	s Tested		cent ²	Eng	glish	Mathe	ematics	Rea	ading	Sci	ence	Com	posite
	Core or	Less than	Core	Less	Core or	Less than	Core or	Less than	Core or	Less than	Core or	Less than	Core or	Less than
Year	More ¹	Core	More	Core	More	Core	More	Core	More	Core	More	Core	More	Core
2013	19,467	4,455	80	18	22.0	18.0	22.4	18.9	22.9	19.6	22.4	19.3	22.6	19.1
2014	19,182	4,262	80	18	22.2	18.5	22.3	19.1	23.2	20.0	22.5	19.5	22.7	19.4
2015	19,187	4,094	81	17	22.1	18.2	22.2	19.0	23.1	19.8	22.4	19.4	22.6	19.2
2016	19,360	4,279	79	17	22.1	18.5	22.1	19.1	23.2	20.1	22.4	19.7	22.6	19.5
2017	19,238	4,432	78	18	21.9	18.6	21.9	19.1	23.1	20.1	22.3	19.6	22.5	19.5

¹"Core or More" results correspond to students taking four or more years of English AND three or more years each of math, social studies, and natural science.

Table 1.5. Five Year Trends—Percent and Average Composite Score by Race/Ethnicity

	2013			2014		2015			2016			2017			
Race/Ethnicity	N	%	Avg												
All Students	24,268	100	21.8	23,924	100	22.0	23,708	100	21.9	24,488	100	21.9	24,741	100	21.7
Black/African American	1,340	6	17.5	1,234	5	17.7	1,249	5	17.6	1,293	5	17.6	1,251	5	17.5
American Indian/Alaska Native	174	1	19.8	143	1	20.3	168	1	19.3	148	1	20.4	149	1	19.6
White	17,522	72	22.6	17,011	71	22.8	16,408	69	22.8	16,673	68	22.8	16,801	68	22.6
Hispanic/Latino	2,686	11	19.3	2,770	12	19.2	2,965	13	19.2	3,328	14	19.2	3,341	14	19.2
Asian	621	3	22.1	777	3	22.4	782	3	22.3	817	3	23.0	792	3	22.8
Native Hawaiian/Other Pacific Islander	22	0	20.5	20	0	21.3	30	0	20.2	32	0	21.7	30	0	20.6
Two or more races	1,181	5	21.2	1,134	5	21.4	1,249	5	21.2	1,284	5	21.3	1,288	5	21.1
Prefer not to respond/No response	722	3	21.4	835	3	21.4	857	4	21.7	913	4	21.8	1,089	4	20.8

²Percent of all students tested. Numbers will not add up to 100% due to student non-response.

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Table 1.6. Five Year Trends—Achievement in STEM¹

			All Tested Student	s		Students Meeting STEM Benchmarks					
	Number of										
	Students Tested Avg. STEM Score		Percent Meeting	STEM Benchmark	Avg. Mathe	matics Score	Avg. Science Score				
Year	State National State National		State	National	State	National	State	National			
2013	24,268 1,799,243	22.0	21.1	21	19	28.3	28.7	28.0	28.0		
2014	23,924 1,845,787	22.0	21.1	22	20	28.3	28.7	28.2	28.3		
2015	23,708 1,924,436	21.9	21.1	22	20	28.3	28.7	28.2	28.4		
2016	24,488 2,090,342	21.9	20.9	22	20	28.3	28.7	28.5	28.6		
2017	24,741 2,030,038	21.7	21.1	21	21	28.2	28.7	28.5	28.7		

¹The STEM score describes students' overall proficiency in mathematics and science.

Table 1.7. Proficiency In Understanding Complex Texts¹

					-			Text Com	plexity	Proficienc	y Level							
			Below P	roficient					Prof	icient					Above F	roficient		
		N	Pei	rcent	Avg. F	Reading		N	Pei	cent	Avg. F	Reading		N	Pei	cent	Avg. F	Reading
Year	State	National	State	National	State	National	State	National	State	National	State	National	State	National	State	National	State	National
2013	0	0					0	0					0	0				
2014	0	0					0	0					0	0				
2015	0	0					0	0					0	0				
2016	7,427	485,762	30	23	17.5	17.0	5,467	322,548	22	15	23.6	23.6	3,840	235,380	16	11	30.2	30.3
2017	10,712	999,708	43	49	17.1	16.2	8,367	596,096	34	29	23.6	23.4	5,514	427,075	22	21	30.6	30.8

¹The text complexity indicator, beginning in Fall 2015, represents students' progress toward understanding complex written material often encountered in college and careers.

Table 1.8. Average ACT College Reportable Scores by Test Session Duration

	Student Group	Test Session				Avei	age ACT Sco	ores	
	Student Group	Duration	N	Percent	English	Mathematics	Reading	Science	Composite
		Standard Time	24,152	98	21.2	21.3	22.4	21.8	21.8
	State	Extended Time	589	2	17.1	18.3	19.4	18.9	18.5
-		Total	24,741	100	21.1	21.3	22.3	21.7	21.7
		Standard Time	1,927,386	95	20.5	20.8	21.5	21.1	21.1
	National	Extended Time	102,652	5	17.5	18.5	19.5	18.9	18.7
		Total	2,030,038	100	20.3	20.7	21.4	21.0	21.0

Table 1.9. Percent of Students Who Met College Readiness Benchmark Scores by Test Session Duration

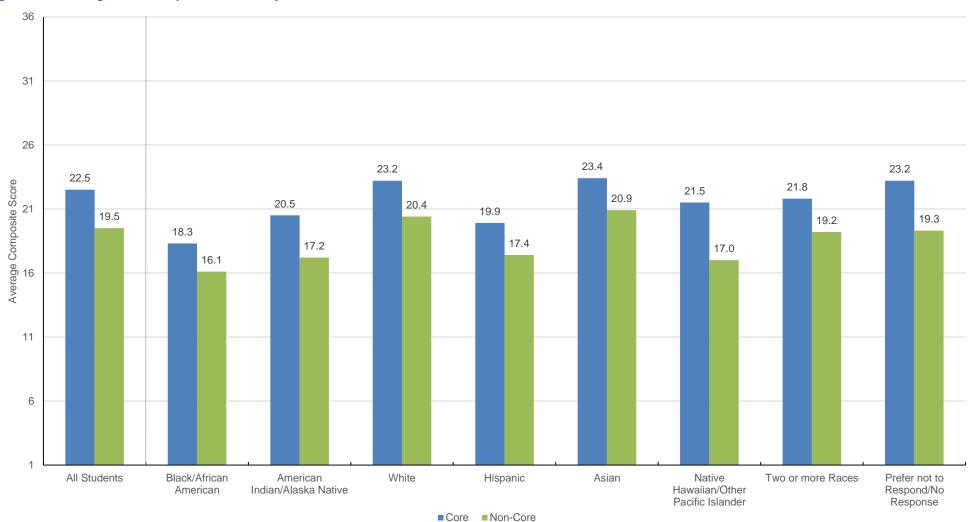
Student Group	Test Session		Per	cent of Stude	ents	Met
Student Group	Duration	English	Mathematics	Reading	Science	All Four
	Standard Time	69	46	54	42	30
State	Extended Time	40	23	35	23	16
	Total	69	46	54	41	29
	Standard Time	63	41	48	38	28
National	Extended Time	42	25	36	26	19
	Total	61	41	47	37	27

Total Students in Report: 24,741

Section II Academic Achievement

Beginning with the Graduating Class of 2013, all students whose scores are college reportable, both standard and extended time tests, are now included. Also beginning with the 2013 Graduating Class data, College Readiness Benchmarks for Reading and Science were updated to reflect the most recent college coursework research.

Figure 2.1. Average ACT Composite Scores by Race and Core Curriculum Status*



^{*}Missing columns reflect combinations of race/ethnicity and core course-taking status in which one or both indicators are missing.

Total Students in Report: 24,741

Table 2.1. ACT Score Distributions, Cumulative Percents (CP¹), and Score Averages

ACT Scale	Eng	lish	Mathe	matics	Rea	ding	Scie	ence	Comp	osite	ST	EM	ACT Scale
Score	N	СР	N	CP	N	CP	N	СР	N	СР	N	СР	Score
36	196	100	45	100	297	100	131	100	28	100	44	100	36
35	565	99	118	99	316	99	144	99	93	99	95	99	35
34	434	97	133	99	508	98	273	99	186	99	175	99	34
33	356	95	183	99	604	95	340	98	306	99	183	99	33
32	255	94	258	98	612	93	177	96	419	98	280	98	32
31	395	93	246	97	838	91	335	96	396	96	395	97	31
30	612	91	385	96	659	87	416	94	576	94	454	95	30
29	454	89	525	94	776	85	502	93	659	92	544	93	29
28	520	87	908	92	809	81	629	91	837	89	786	91	28
27	823	85	1,359	89	711	78	698	88	984	86	928	88	27
26	746	81	1,381	83	956	75	1,106	85	1,178	82	1,353	84	26
25	1,256	78	1,515	78	937	71	1,356	81	1,352	77	1,529	79	25
24	1,430	73	1,713	71	1,619	68	2,129	75	1,521	72	1,747	73	24
23	1,698	67	1,339	65	1,552	61	1,938	67	1,719	66	1,827	66	23
22	1,565	61	1,248	59	2,092	55	2,460	59	1,876	59	1,671	58	22
21	1,770	54	1,170	54	1,328	46	1,887	49	1,979	51	1,879	51	21
20	1,556	47	1,298	49	1,616	41	1,946	41	1,731	43	1,964	44	20
19	1,276	41	1,635	44	1,484	34	1,695	33	1,727	36	2,004	36	19
18	1,100	36	1,950	38	1,383	28	1,772	27	1,720	29	1,892	28	18
17	1,159	31	2,270	30	1,137	23	1,296	19	1,518	22	1,726	20	17
16	1,520	27	2,354	20	1,164	18	1,060	14	1,271	16	1,321	13	16
15	1,500	20	1,551	11	869	14	755	10	1,009	11	944	8	15
14	965	14	777	5	746	10	622	7	823	7	577	4	14
13	685	10	258	2	729	7	463	4	510	3	291	2	13
12	576	8	84	1	492	4	267	2	222	1	98	1	12
11	632	5	21	1	261	2	163	1	74	1	24	1	11
10	402	3	12	1	119	1	101	1	17	1	6	1	10
9	157	1	2	1	72	1	53	1	8	1	2	1	9
8	78	1	0	1	34	1	16	1	1	1	1	1	8
7	39	1	1	1	8	1	4	1	1	1	0	1	7
6	13	1	1	1	5	1	5	1	0	1	1	1	6
5	6	1	1	1	5	1	2	1	0	1	0	1	5
4	1	1	0	1	1	1	0	1	0	1	0	1	4
3	1	1	0	1	1	1	0	1	0	1	0	1	3
2	0	1	0	1	0	1	0	1	0	1 1	0	1 1	2
1	0	1 (2.2)	0	1 (5.0)	1	1	0		0		0	•	1 Aug (OD)
Avg (SD)	21.1	(6.3)	21.3	(5.0)	22.3	(6.1)	21.7	(5.0)	21.7	(5.1)	21.7	(4.7)	Avg (SD)

¹CP is the cumulative percent of students at or below a score point.

Note: Shaded portions of columns identify the students who met/exceeded the ACT College Readiness Benchmark Scores.

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Total Students in Report: 24,741

Figure 2.2. English Reporting Categories¹

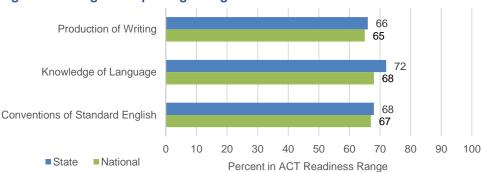


Figure 2.4. Reading Reporting Categories¹

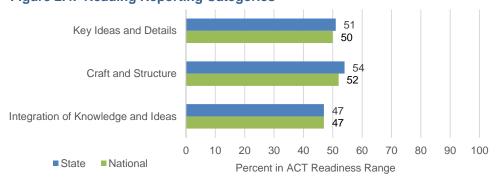


Figure 2.5. Science Reporting Categories¹

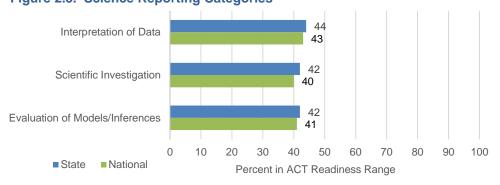
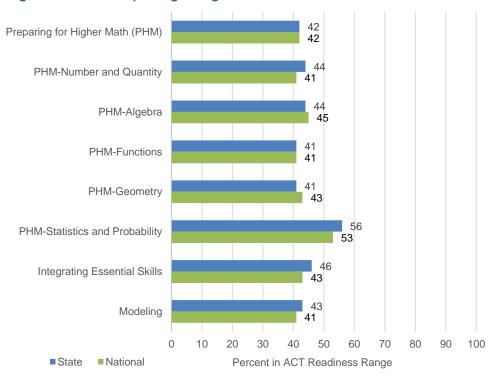


Figure 2.3. Math Reporting Categories¹



The charts on this page show the percent of students whose reporting category scores fall within associated ACT Readiness Ranges. ACT Readiness Ranges reflect where a student who has met a particular subject area's ACT College Readiness Benchmark would typically perform within the associated reporting category.

¹Reporting Categories are reported only for testing events beginning September 2016.

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Table 2.2. Average ACT Composite Scores for Race/Ethnicity by Level of Preparation

Student		Number of	Percent Taking	Average ACT Composite Score			
Group	Race/Ethnicity	Students Tested	Core or More ¹	Core or More	Less Than Core		
	All Students	24,741	78	22.5	19.5		
	Black/African American	1,251	69	18.3	16.1		
	American Indian/Alaska Native	149	72	20.5	17.2		
	White	16,801	81	23.2	20.4		
State	Hispanic/Latino	3,341	75	19.9	17.4		
	Asian	792	78	23.4	20.9		
	Native Hawaiian/Other Pac. Isl.	30	80	21.5	17.0		
	Two or More Races	1,288	76	21.8	19.2		
	Prefer not/No Response	1,089	51	23.2	19.3		
	All Students	2,030,038	68	22.1	18.9		
	Black/African American	256,756	63	17.9	16.0		
	American Indian/Alaska Native	16,135	54	18.7	16.4		
	White	1,062,439	72	23.4	20.2		
National	Hispanic/Latino	347,906	66	19.8	17.4		
	Asian	96,097	78	25.0	22.5		
	Native Hawaiian/Other Pac. Isl.	6,503	58	20.0	16.5		
	Two or More Races	86,119	68	22.2	19.3		
	Prefer not/No Response	158,083	46	22.6	18.3		

¹"Core or More" results correspond to students taking four or more years of English AND three or more years each of math, social studies, and natural science.

Table 2.3. Average ACT Scores by Race/Ethnicity

Student									
Group	Race/Ethnicity	N	Percent	English	Mathematics	Reading	Science	Composite	STEM
	All Students	24,741	100	21.1	21.3	22.3	21.7	21.7	21.7
	Black/African American	1,251	5	16.4	17.5	17.8	17.8	17.5	17.9
	American Indian/Alaska Native	149	1	18.4	19.0	20.6	19.7	19.6	19.7
	White	16,801	68	22.2	22.0	23.3	22.5	22.6	22.5
State	Hispanic/Latino	3,341	14	18.1	19.1	19.7	19.4	19.2	19.5
	Asian	792	3	21.9	23.5	22.2	22.9	22.8	23.5
	Native Hawaiian/Other Pac. Isl.	30	0	20.3	20.0	21.6	20.1	20.6	20.2
	Two or More Races	1,288	5	20.4	20.5	21.9	21.1	21.1	21.1
	Prefer not/No Response	1,089	4	20.1	20.2	21.4	20.9	20.8	20.8
	All Students	2,030,038	100	20.3	20.7	21.4	21.0	21.0	21.1
	Black/African American	256,756	13	16.0	17.1	17.4	17.4	17.1	17.5
	American Indian/Alaska Native	16,135	1	16.1	17.6	18.0	18.0	17.5	18.0
	White	1,062,439	52	22.1	21.9	23.0	22.3	22.4	22.3
National	Hispanic/Latino	347,906	17	17.7	18.9	19.3	19.1	18.9	19.2
	Asian	96,097	5	23.7	25.2	23.9	24.0	24.3	24.9
	Native Hawaiian/Other Pac. Isl.	6,503	0	17.2	18.6	18.6	18.7	18.4	18.9
	Two or More Races	86,119	4	20.6	20.7	21.9	21.2	21.2	21.2
	Prefer not/No Response	158,083	8	19.5	20.1	20.8	20.3	20.3	20.5

Table 2.4. Average ACT Composite Scores for Gender by Level of Preparation

Student Group	Gender	Number of	Percent Taking	Average ACT Composite Score			
Student Group	Gender	Students Tested	Core or More ¹	Core or More	Less Than Core		
	Males	11,366	78	22.8	19.4		
State	Females	13,068	79	22.2	19.6		
	No Response	307	10	20.7	16.5		
	Males	939,730	66	22.3	18.7		
National	Females	1,047,170	71	21.9	19.3		
	No Response	43,138	27	19.0	16.5		

^{1&}quot;Core or More" results correspond to students taking four or more years of English AND three or more years each of math, social studies, and natural science.

Table 2.5. Average ACT Scores by Gender

Student Group	Gender	N	Percent	English	Mathematics	Reading	Science	Composite	STEM
	Males	11,366	46	20.9	22.0	22.3	22.3	22.0	22.4
State	Females	13,068	53	21.4	20.7	22.4	21.2	21.6	21.2
	No Response	307	1	16.3	17.3	17.8	18.1	17.5	18.0
	Males	939,730	46	19.9	21.2	21.2	21.3	21.0	21.5
National	Females	1,047,170	52	20.8	20.4	21.8	20.8	21.1	20.8
	No Response	43,138	2	16.4	17.8	17.9	18.1	17.7	18.2

Table 2.6. ACT Score Quartile Values

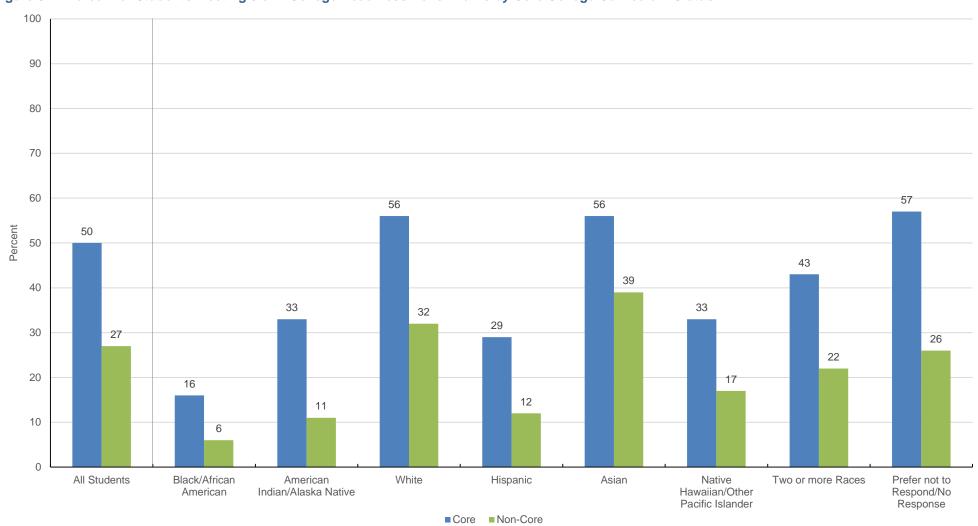
Quartile	English	Mathematics	Reading	Science	Composite
Q3 (75th Percentile)	25	25	26	24	25
Q2 (50th Percentile)	21	21	22	22	21
Q1 (25th Percentile)	16	17	18	18	18

Total Students in Report: 24,741

Section III College and Career Readiness and the Impact of Course Rigor

Beginning with the Graduating Class of 2013, all students whose scores are college reportable, both standard and extended time tests, are now included. Also beginning with the 2013 Graduating Class data, College Readiness Benchmarks for Reading and Science were updated to reflect the most recent college coursework research.

Figure 3.1. Percent of Students Meeting 3 or 4 College Readiness Benchmarks by Core College Curriculum Status*



^{*}Missing columns reflect combinations of race/ethnicity and core course-taking status in which one or both indicators are missing.

Table 3.1. Percent of Students in College and Career Readiness Standards (CCRS) Score Ranges

Student	CCRS	Eng	Jlish	Mathe	matics	Rea	ding	Scie	ence
Group	Range	N	%	N	%	N	%	N	%
	33 to 36	1,551	6	479	2	1,725	7	888	4
	28 to 32	2,236	9	2,322	9	3,694	15	2,059	8
	24 to 27	4,255	17	5,968	24	4,223	17	5,289	21
State	20 to 23	6,589	27	5,055	20	6,588	27	8,231	33
	16 to 19	5,055	20	8,209	33	5,168	21	5,823	24
	13 to 15	3,150	13	2,586	10	2,344	9	1,840	7
	01 to 12	1,905	8	122	0	999	4	611	2
	33 to 36	136,676	7	61,071	3	141,382	7	79,636	4
	28 to 32	180,218	9	192,088	9	276,868	14	159,638	8
	24 to 27	304,755	15	404,500	20	287,704	14	371,660	18
National	20 to 23	454,612	22	329,804	16	472,133	23	580,793	29
	16 to 19	372,731	18	686,547	34	426,969	21	513,876	25
	13 to 15	307,497	15	332,337	16	274,775	14	227,206	11
	01 to 12	273,549	13	23,691	1	150,207	7	97,229	5

Table 3.2. Percent of Students Who Met College Readiness Benchmark Scores by Gender

Student Group	Gender		cent of Stude	ents	Met	
Student Group	Gender	English	Mathematics	Reading	Science	All Four
	Males	67	52	54	47	34
State	Females	71	42	54	37	26
	No Response	35	15	23	16	9
	Males	59	44	46	40	29
National	Females	65	39	49	35	26
	No Response	37	19	24	18	10

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Table 3.3. Percent of Students Who Met ACT College Readiness Benchmark Scores by Race/Ethnicity

			English	Mathematics	Reading	Science	All Four	STEM
Student			Benchmark=18	Benchmark=22	Benchmark=22	Benchmark=23		Benchmark=26
Group	Race/Ethnicity	N	%	%	%	%	%	%
	All Students	24,741	69	46	54	41	29	21
	Black/African American	1,251	35	15	22	12	6	4
	American Indian/Alaska Native	149	52	27	41	20	12	7
	White	16,801	76	53	61	47	35	25
State	Hispanic/Latino	3,341	48	27	35	23	14	8
	Asian	792	67	60	51	50	37	35
	Native Hawaiian/Other Pac. Isl	30	60	40	47	20	17	13
	Two or More Races	1,288	65	40	50	36	24	16
	Prefer Not to Respond	1,089	59	38	49	37	26	19
	All Students	2,030,038	61	41	47	37	27	21
	Black/African American	256,756	33	13	20	11	6	4
	American Indian/Alaska Native	16,135	34	16	25	15	8	5
	White	1,062,439	74	51	58	47	35	26
National	Hispanic/Latino	347,906	46	26	33	22	14	10
	Asian	96,097	76	70	62	58	48	46
	Native Hawaiian/Other Pac. Isl	6,503	43	26	29	21	15	11
	Two or More Races	86,119	64	40	50	38	27	20
	Prefer Not to Respond	158,083	54	36	42	34	25	20

Table 3.4. Likely ACT National Career Readiness Certificate (NCRC) Level Based Upon ACT Composite Score¹

Student				Average
Group	ACT NCRC Level ²	N	%	Composite
	Gold or Higher	7,014	28	28.1
State	Silver	13,791	56	20.5
State	Bronze	3,613	15	14.8
	Needs Improvement	323	1	11.6
	Gold or Higher	538,392	27	28.5
National	Silver	984,772	49	20.3
National	Bronze	440,158	22	14.7
	Needs Improvement	66,716	3	11.5

¹The ACT Composite scores associated with a 50% chance of earning each ACT NCRC level or higher are: 13 for Bronze, 17 for Silver, 25 for Gold, and 35 for Platinum. Based on those cut scores, students who earned an ACT Composite score of less than 13 would be classified as 'Needs Improvement', 13 to 16 as 'Bronze', 17 to 24 as 'Silver', and 25 or above as 'Gold or Higher' in the table above. For comparison, individual student score reports classify those who scored 12-13, 14-17, and 18 and higher as making progress toward Bronze, Silver, and Gold certificates.

² Additional information on the ACT NCRC can be found at www.act.org.

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Table 3.5. College Readiness Benchmark Percent and Average ACT Scores by Overall High School Curriculum

Student	Curriculum	N	Eng	lish	Mathe	matics	Rea	ding	Scie	ence	Comp	osite ⁴	ST	EM
Group	Taken ¹	14	%	Avg	%	Avg	%	Avg	%	Avg	%	Avg	%	Avg
	Core or More ²	19,238	75	21.9	52	21.9	59	23.1	46	22.3	34	22.5	24	22.4
State	Less than Core	4,432	51	18.6	27	19.1	38	20.1	25	19.6	16	19.5	10	19.6
	Missing ³	1,071	38	16.7	21	17.9	29	18.5	19	18.4	13	18.0	8	18.4
	Core or More	1,376,479	70	21.6	48	21.7	54	22.6	44	21.9	33	22.1	25	22.1
National	Less than Core	464,989	46	17.9	26	18.8	33	19.3	24	19.1	16	18.9	11	19.2
	Missing	188,570	37	16.5	20	17.9	27	18.2	20	18.3	12	17.9	9	18.3

¹ "Curriculum Taken" reflects overall high school curriculum in this table.

Table 3.6. College Readiness Benchmark Percent and Average ACT Scores by Content-Specific Curriculum

Student	Curriculum		English			Mathematics			Reading			Science		
Group	Taken ¹	N	%	Avg	N	%	Avg	N	%	Avg	N	%	Avg	
	Core or More ²	22,983	71	21.4	22,734	49	21.6	22,281	56	22.6	21,151	45	22.2	
State	Less than Core	758	48	18.0	971	11	17.0	1,426	39	20.4	2,554	21	19.1	
	Missing ³	1,000	39	16.8	1,036	21	17.9	1,034	29	18.5	1,036	19	18.4	
	Core or More	1,749,083	65	20.9	1,754,759	44	21.2	1,634,115	51	22.0	1,601,572	42	21.7	
National	Less than Core	109,158	34	15.9	96,952	8	16.3	218,140	34	19.5	248,948	17	18.2	
	Missing	171,797	39	16.7	178,327	21	18.0	177,783	28	18.3	179,518	20	18.4	

¹ "Curriculum Taken" reflects content-specific curriculum in this table.

² "Core or More" results correspond to students taking four or more years of English AND three or more years each of math, social studies, and natural science.

³ Zero years or no coursework information reported in one or more content areas.

⁴ Composite College Readiness Benchmark % results reflect students who met all four subject-area benchmarks.

² "Core or More" results correspond to students taking four or more years of English or three or more years of math, social studies, or natural science, respectively.

For instance, Reading "Core or More" results correspond to students taking three or more years of social studies, regardless of courses taken in other content areas.

³ Zero years or no coursework information reported in the specified content area.

Table 2.7 Callege Boodiness Bondmark (CDB) Baroont and Average ACT Searce by Common Course Botterns

Table 3.7. College Readiness Benchmark (CRB) Percent and Average ACT Scores by Common Course Patterns										
Course Pattern			State				National			
		Percent Taking	Avg ACT	Percent Who Met		Percent Taking	Avg ACT	Percent Who Met		
ENGLISH COURSE PATTERN	N	Pattern	English	Benchmark	N	Pattern	English	Benchmark		
Eng 9, Eng 10, Eng 11, Eng 12, & Other English	6,117	25	21.8	74	372,397	18	22.0	72		
Eng 9, Eng 10, Eng 11, Eng 12	16,866	68	21.3	70	1,376,686	68	20.6	64		
Less than 4 years of English	758	3	18.0	48	109,158	5	15.9	34		
Zero years / no English courses reported	1,000	4	16.8	39	171,797	8	16.7	39		
		Percent Taking	Avg ACT	Percent Who Met		Percent Taking	Avg ACT	Percent Who Met		
MATHEMATICS COURSE PATTERN	N	Pattern	Math	Benchmark	N	Pattern	Math	Benchmark		
Alg 1, Alg 2, Geom, Trig, & Calc	1,324	5	24.0	68	117,096	6	23.2	62		
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	2,689	11	22.0	55	152,416	8	21.5	51		
Alg 1, Alg 2, Geom, & Trig	1,262	5	19.8	34	113,080	6	18.9	26		
Alg 1, Alg 2, Geom, & Other Adv Math	4,876	20	20.0	35	364,399	18	19.3	29		
Other comb of 4 or more years of Math	8,894	36	23.8	67	684,625	34	23.8	64		
Alg 1, Alg 2, & Geom	2,892	12	17.5	11	217,043	11	16.9	10		
Other comb of 3 or 3.5 years of Math	797	3	19.8	32	106,100	5	19.6	32		
Less than 3 years of Math	971	4	17.0	11	96,952	5	16.3	8		
Zero years / no Math courses reported	1,036	4	17.9	21	178,327	9	18.0	21		
		Percent Taking	Avg ACT	Percent Who Met		Percent Taking	Avg ACT	Percent Who Met		
SOCIAL SCIENCE COURSE PATTERN	N	Pattern	Reading	Benchmark	N	Pattern	Reading	Benchmark		
US Hist, World Hist, Am Gov, & Other Hist	1,167	5	23.4	58	52,959	3	22.1	51		
Other comb of 4 or more years Social Science	11,027	45	23.2	59	934,153	46	22.6	55		
US Hist, World Hist, & Am Gov	3,063	12	20.7	42	120,831	6	19.7	35		
Other comb of 3 or 3.5 years of Social Science	7,024	28	22.6	55	526,172	26	21.6	48		
Less than 3 years of Social Science	1,426	6	20.4	39	218,140	11	19.5	34		
Zero years / no Social Science courses reported	1,034	4	18.5	29	177,783	9	18.3	28		
		Percent Taking	Avg ACT	Percent Who Met		Percent Taking	Avg ACT	Percent Who Met		
NATURAL SCIENCE COURSE PATTERN	N	Pattern	Science	Benchmark	N	Pattern	Science	Benchmark		
Gen Sci ¹ , Bio, Chem, & Phys	10,486	42	22.9	51	809,286	40	22.4	48		
Bio, Chem, Phys	2,863	12	24.1	60	225,060	11	23.2	53		
Gen Sci ¹ , Bio, Chem	7,272	29	20.5	30	513,247	25	20.2	30		
Other comb of 3 years of Natural Science	530	2	20.1	28	53,979	3	19.1	24		
Less than 3 years of Natural Science	2,554	10	19.1	21	248,948	12	18.2	17		
Zero years / no Natural Science courses reported	1,036	4	18.4	19	179,518	9	18.4	20		

¹Includes General, Physical and Earth Sciences.

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Total Students in Report: 24,741

Table 3.8. College Readiness Benchmark (CRB) Percent and Average ACT Scores for Gender by Common Course Patterns

Table 3.8. College Readiness Benchmark (CRB) Percent and Average ACT Scores for Gender by Common Course Patterns												
Course Pattern		All	Students				Males			F	emales	
			ACT	% Who Met			ACT	% Who Met			ACT	% Who Met
ENGLISH COURSE PATTERN	N	Percent	English	Benchmark	N	Percent	English	Benchmark	N	Percent	English	Benchmark
Eng 9, Eng 10, Eng 11, Eng 12, & Other English	6,117	25	21.8	74	2,567	23	21.5	73	3,535	27	22.0	75
Eng 9, Eng 10, Eng 11, Eng 12	16,866	68	21.3	70	8,039	71	21.1	68	8,795	67	21.5	71
Less than 4 years of English	758	3	18.0	48	350	3	17.2	41	388	3	18.9	56
Zero years / no English courses reported	1,000	4	16.8	39	410	4	17.1	40	350	3	17.1	41
			ACT	% Who Met			ACT	% Who Met			ACT	% Who Met
MATHEMATICS COURSE PATTERN	N	Percent	Math	Benchmark	N	Percent	Math	Benchmark	N	Percent	Math	Benchmark
Alg 1, Alg 2, Geom, Trig, & Calc	1,324	5	24.0	68	638	6	25.0	76	684	5	23.0	61
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	2,689	11	22.0	55	1,015	9	22.4	60	1,670	13	21.7	52
Alg 1, Alg 2, Geom, & Trig	1,262	5	19.8	34	564	5	20.3	41	692	5	19.3	29
Alg 1, Alg 2, Geom, & Other Adv Math	4,876	20	20.0	35	1,956	17	20.6	40	2,906	22	19.7	32
Other comb of 4 or more years of Math	8,894	36	23.8	67	4,504	40	24.5	72	4,379	34	23.0	61
Alg 1, Alg 2, & Geom	2,892	12	17.5	11	1,364	12	18.0	15	1,514	12	17.0	8
Other comb of 3 or 3.5 years of Math	797	3	19.8	32	402	4	20.5	40	392	3	19.0	24
Less than 3 years of Math	971	4	17.0	11	490	4	17.3	14	471	4	16.7	9
Zero years / no Math courses reported	1,036	4	17.9	21	433	4	18.6	27	360	3	17.5	18
			ACT	% Who Met			ACT	% Who Met			ACT	% Who Met
SOCIAL SCIENCE COURSE PATTERN	N	Percent	Reading	Benchmark	N	Percent	Reading	Benchmark	N	Percent	Reading	Benchmark
US Hist, World Hist, Am Gov, & Other Hist	1,167	5	23.4	58	614	5	23.5	60	553	4	23.2	57
Other comb of 4 or more years Social Science	11,027	45	23.2	59	4,968	44	23.2	60	6,042	46	23.2	59
US Hist, World Hist, & Am Gov	3,063	12	20.7	42	1,494	13	20.7	43	1,563	12	20.7	42
Other comb of 3 or 3.5 years of Social Science	7,024	28	22.6	55	3,139	28	22.5	56	3,868	30	22.6	55
Less than 3 years of Social Science	1,426	6	20.4	39	722	6	20.2	37	682	5	20.7	42
Zero years / no Social Science courses reported	1,034	4	18.5	29	429	4	18.8	33	360	3	18.9	31
			ACT	% Who Met			ACT	% Who Met			ACT	% Who Met
NATURAL SCIENCE COURSE PATTERN	N	Percent	Science	Benchmark	N	Percent	Science	Benchmark	N	Percent	Science	Benchmark
Gen Sci ¹ , Bio, Chem, & Phys	10,486	42	22.9	51	5,124	45	23.6	58	5,340	41	22.1	45
Bio, Chem, Phys	2,863	12	24.1	60	1,390	12	24.9	66	1,470	11	23.4	54
Gen Sci ² , Bio, Chem	7,272	29	20.5	30	2,971	26	20.7	32	4,275	33	20.4	29
Other comb of 3 years of Natural Science	530	2	20.1	28	285	3	20.6	30	243	2	19.6	27
Less than 3 years of Natural Science	2,554	10	19.1	21	1,164	10	19.1	22	1,380	11	19.1	21
Zero years / no Natural Science courses reported	1,036	4	18.4	19	432	4	18.9	25	360	3	18.1	16
¹ Includes General Physical and Earth Sciences	.,3	-		• •								• •

¹Includes General, Physical and Earth Sciences.

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Graduating Class 2017

Total Students in Report: 24,741

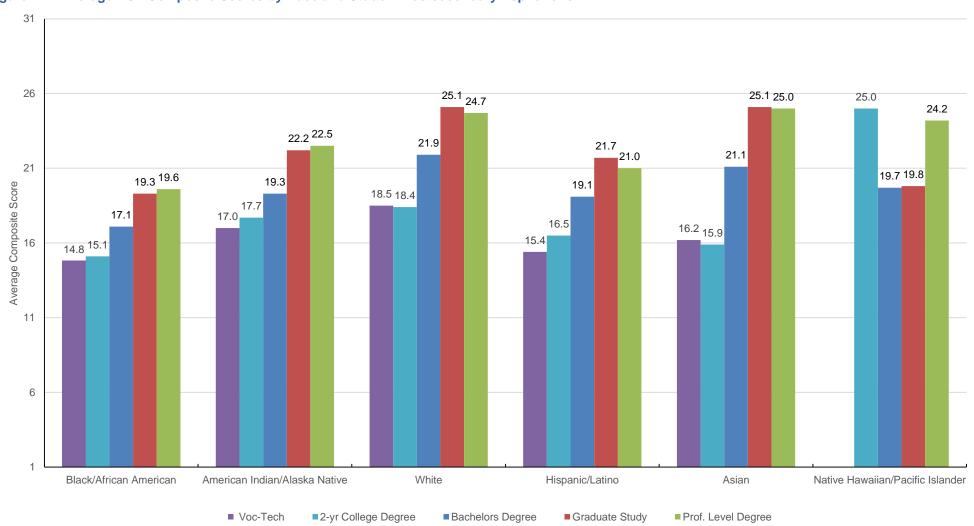
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Section IV Career and Educational Aspirations

Beginning with the Graduating Class of 2013, all students whose scores are college reportable, both standard and extended time tests, are now included. Also beginning with the 2013 Graduating Class data, College Readiness Benchmarks for Reading and Science were updated to reflect the most recent college coursework research.

Figure 4.1. Average ACT Composite Scores by Race and Student Postsecondary Aspirations*



^{*}Missing columns reflect combinations of race/ethnicity and postsecondary aspiration in which one or both indicators are missing.

Table 4.1. Distribution of Planned Educational Majors for All Students by College Plans

	All Students			Plan on 2	Years or Less	of College	Plan on 4 Years or More of College			
Planned Educational Major	N ¹	Percent ²	Avg ACT Comp	N	Percent	Avg ACT Comp	N	Percent	Avg ACT Comp	
Agriculture & Natural Resources Conservation	678	3	20.6	97	7	17.5	544	3	21.3	
Architecture	293	1	21.4	12	1	15.6	268	1	21.7	
Area, Ethnic, & Multidisciplinary Studies	38	0	23.9	2	0	17.0	34	0	23.8	
Arts: Visual & Performing	1,479	6	21.5	121	8	17.6	1,284	6	22.0	
Business	2,110	9	21.6	104	7	17.3	1,914	9	21.9	
Communications	380	2	22.3	18	1	17.4	347	2	22.5	
Community, Family, & Personal Services	533	2	18.8	77	5	16.7	424	2	19.2	
Computer Science & Mathematics	720	3	23.6	39	3	18.9	651	3	23.9	
Education	1,494	6	21.0	37	3	16.9	1,404	7	21.1	
Engineering	1,885	8	24.4	51	4	16.8	1,764	8	24.7	
Engineering Technology & Drafting	331	1	21.1	51	4	17.3	269	1	22.0	
English & Foreign Languages	216	1	23.6	8	1	19.5	200	1	24.0	
Health Administration & Assisting	787	3	19.1	70	5	17.2	675	3	19.3	
Health Sciences & Technologies	4,507	18	21.7	172	12	18.0	4,191	20	21.9	
Philosophy, Religion, & Theology	137	1	22.2	3	0	19.3	125	1	22.6	
Repair, Production, & Construction	338	1	18.5	168	12	17.9	151	1	19.4	
Sciences: Biological & Physical	1,388	6	24.1	15	1	18.9	1,318	6	24.1	
Social Sciences & Law	1,583	6	21.9	52	4	17.6	1,472	7	22.1	
Undecided	4,588	19	22.1	280	20	18.0	3,910	19	22.4	
No Response	1,234	5	18.1	38	3	15.8	82	0	16.9	

¹2-Year and 4-Year "N" counts do not reflect "Missing" and "Other" college plans, therefore they may not add up to the N count for All Students.

²Percent of students tested within College Plan groups (All Students, 2-Year, 4-Year).

Table 4.2. Average ACT Composite Scores for Racial/Ethnic Groups by Post-Secondary Educational Aspirations

All Racial/Ethnic Groups Educational Degree Combined		Black/African American		American Indian/ Alaska Native		WI	nite	Hispanic/Latino		
Aspirations	N	Average	N	Average	N	Average	N	Average	N	Average
Voc-Tech	377	17.4	31	14.8	2	17.0	236	18.5	66	15.4
2-yr College Degree	1,047	17.7	65	15.1	11	17.7	645	18.4	222	16.5
Bachelors Degree	13,309	21.2	632	17.1	93	19.3	9,484	21.9	1,785	19.1
Graduate Study	3,282	24.5	123	19.3	17	22.2	2,449	25.1	310	21.7
Prof. Level Degree	4,448	23.8	257	19.6	15	22.5	2,836	24.7	622	21.0
Other	325	18.4	17	16.4	3	17.7	185	19.3	61	16.8
No Response	1,953	19.8	126	15.8	8	15.6	966	21.4	275	17.0

All Racial/Ethnic Groups Educational Degree Combined		Asian			lawaiian/ Islander	Two or n	nore races	Prefer not to respond/ No Response		
Aspirations	N	Average	N	Average	N	Average	N	Average	N	Average
Voc-Tech	377	17.4	13	16.2	0		14	17.3	15	16.5
2-yr College Degree	1,047	17.7	15	15.9	1	25.0	51	17.5	37	16.6
Bachelors Degree	13,309	21.2	312	21.1	15	19.7	692	20.3	296	21.1
Graduate Study	3,282	24.5	107	25.1	4	19.8	157	23.5	115	23.9
Prof. Level Degree	4,448	23.8	264	25.0	6	24.2	279	23.2	169	25.4
Other	325	18.4	14	19.1	1	12.0	22	18.0	22	17.0
No Response	1,953	19.8	67	21.5	3	21.0	73	20.1	435	18.7

Table 4.3. Students' Score Report Preferences at Time of Testing

Name	Table 4.3. Students' Score Report Preferences at Time	e of Testing				_						
Name State Total 1st Choice C												
Name State Total 1st Choice Choice 01-12 13-15 16-19 20-23 24-27 28-32 33-36 KANSAS STATE UNIVERSITY Kansas 6,590 2,979 3,611 1 4 18 31 27 16 3 3 31 31 31 31 31			Num	ber of Stude	ents	College Readiness Standards Ranges						es
KANSAS STATE UNIVERSITY					2nd-6th							
INIVERSITY OF KANSAS Kansas 6,113 2,362 3,751 0 5 17 30 27 18 3	Name	State	Total	1st Choice	Choice	01-12	13-15	16-19	20-23	24-27	28-32	33-36
WICHITA STATE UNIVERSITY Kansas 4,036 1,313 2,723 1 8 26 32 22 10 1	KANSAS STATE UNIVERSITY	Kansas	6,590	2,979	3,611	1	4	18	31	27	16	3
EMPORIA STATE UNIVERSITY Kansas 1,951 550 1,401 1 9 28 35 18 8 0 PITTSBURG STATE UNIVERSITY Kansas 1,751 514 1,237 1 8 26 20 8 1 FORT HAYS STATE UNIVERSITY Kansas 1,645 624 1,021 1 7 27 36 20 9 1 WASHBURN UNIVERSITY Kansas 1,597 572 1,025 1 6 29 32 21 9 1 JOHNSON COMMUNITY COLLEGE Kansas 1,436 520 916 2 12 28 30 19 8 1 BUTLER COMMUNITY COLLEGE Kansas 1,396 557 839 1 13 36 30 15 4 0 UNIVERSITY OF ARKANSAS CITY Missouri 838 211 627 1 10 22 28 22 13 2 HUTCHINSONOSOMUNIVERSITY </td <td>UNIVERSITY OF KANSAS</td> <td>Kansas</td> <td>6,113</td> <td>2,362</td> <td>3,751</td> <td>0</td> <td>5</td> <td>17</td> <td>30</td> <td>27</td> <td>18</td> <td>3</td>	UNIVERSITY OF KANSAS	Kansas	6,113	2,362	3,751	0	5	17	30	27	18	3
PITTSBURG STATE UNIVERSITY Kansas 1,751 514 1,237 1 8 26 36 20 8 1	WICHITA STATE UNIVERSITY	Kansas	4,036	1,313	2,723	1	8	26	32	22	10	1
FORT HAYS STATE UNIVERSITY WASHBURN UNIVERSITY Kansas 1,645 624 1,021 1 7 27 36 20 9 1 WASHBURN UNIVERSITY Kansas 1,597 572 1,025 1 6 29 32 21 9 1 SUPPRINT COLLEGE Kansas 1,436 520 916 2 2 2 2 2 30 19 8 1 BUTLER COMMUNITY COLLEGE Kansas 1,396 557 839 1 13 36 30 15 4 0 UNIV OF MISSOURI-KANSAS CITY Missouri 838 211 627 1 10 22 28 22 13 2 HUTCHINSON COUMINITY COLLEGE Kansas 743 304 439 1 12 36 32 15 4 0 UNIVERSITY OF ARKANSAS Arkansas 649 167 482 0 1 5 29 36 20 7 1 0 8 8AKER UNIVERSITY Kansas 516 197 339 7 30 36 20 7 1 0 8AKER UNIVERSITY Kansas 517 133 384 1 10 26 27 1 10 26 27 1 10 26 27 1 10 28 28 29 13 20 15 4 0 UNIVERSITY Kansas 517 133 384 1 10 26 32 33 23 11 1 NEWMAN UNIVERSITY Kansas 416 79 337 1 12 30 29 19 8 0 KANSAS TATE UNIVERSITY Kansas 416 79 337 1 12 30 29 19 8 0 KANSAS TATE UNIVERSITY KANSAS COMM COLL KANSAS ARKANSAS ARKANSAS 416 79 337 1 12 30 29 19 8 0 KANSAS COMLAHOMA OKLAHOMA OKLAHOM	EMPORIA STATE UNIVERSITY	Kansas	1,951	550	1,401	1	9	28	35	18	8	0
WASHBURN UNIVERSITY	PITTSBURG STATE UNIVERSITY	Kansas	1,751	514	1,237	1	8	26	36	20	8	1
JOHNSON COUNTY COMMUNITY COLLEGE Kansas 1,436 520 916 2 12 28 30 19 8 1	FORT HAYS STATE UNIVERSITY	Kansas	1,645	624	1,021	1	7	27	36	20	9	1
BUTLER COMMUNITY COLLEGE	WASHBURN UNIVERSITY	Kansas	1,597	572	1,025	1	6	29	32	21	9	1
UNIV OF MISSOURI-KANSAS CITY Missouri 838 211 627 1 10 22 28 22 13 2	JOHNSON COUNTY COMMUNITY COLLEGE	Kansas	1,436	520	916	2	12	28	30	19	8	1
HUTCHINSON COMMUNITY COLLEGE	BUTLER COMMUNITY COLLEGE	Kansas	1,396	557	839	1	13	36	30	15	4	0
UNIVERSITY OF ARKANSAS	UNIV OF MISSOURI-KANSAS CITY	Missouri	838	211	627	1	10	22	28	22	13	2
KANSAS CITY KANSAS COMM COLL Kansas 536 197 339 7 30 36 20 7 1 0 BAKER UNIVERSITY Kansas 517 133 384 1 10 26 32 23 7 1 NCAA ELIGIBILITY CENTER Indiana 460 203 257 1 8 23 33 23 11 1 NEWMAN UNIVERSITY Kansas 425 78 347 1 5 28 31 21 12 1 FRIENDS UNIVERSITY Kansas 416 79 337 1 12 30 29 19 8 0 OKLAHOMA STATE UNIVERSITY Oklahoma 400 90 310 1 4 13 30 32 20 2 UNIVERSITY OF OKLAHOMA Oklahoma 333 75 258 0 3 11 30 30 20 6 COWLEY COUNTY COMMUNITY COLLE Kansas	HUTCHINSON COMMUNITY COLLEGE	Kansas	743	304	439	1	12	36	32	15	4	0
BAKER UNIVERSITY Kansas 517 133 384 1 10 26 32 23 7 1	UNIVERSITY OF ARKANSAS	Arkansas	649	167	482	0	1	5	29	36	26	2
NCAA ELIGIBILITY CENTER Indiana 460 203 257 1 8 23 33 23 11 1	KANSAS CITY KANSAS COMM COLL	Kansas	536	197	339	7	30	36	20	7	1	0
NEWMAN UNIVERSITY Kansas 425 78 347 1 5 28 31 21 12 1	BAKER UNIVERSITY	Kansas	517	133	384	1	10	26	32	23	7	1
FRIENDS UNIVERSITY OKLAHOMA STATE UNIVERSITY OKLAHOMA STATE UNIVERSITY OKLAHOMA STATE UNIVERSITY OKLAHOMA OKLAH	NCAA ELIGIBILITY CENTER	Indiana	460	203	257	1	8	23	33	23	11	1
OKLAHOMA STATE UNIVERSITY Oklahoma 400 90 310 1 4 13 30 32 20 2 UNIVERSITY OF OKLAHOMA Oklahoma 333 75 258 0 3 11 30 30 20 6 COWLEY COUNTY COMMUNITY COLL Kansas 329 133 196 2 16 34 35 10 2 0 UNIV OF MISSOURI-COLUMBIA Missouri 322 74 248 0 6 12 26 30 22 4 UNIVERSITY OF NEBRASKA AT LINCOLN Nebraska 305 84 221 1 5 9 25 33 23 5 BENEDICTINE COLLEGE Kansas 283 84 199 0 4 14 31 30 14 5 ALLEN COMMUNITY COLLEGE Kansas 275 100 175 2 16 44 27 9 1 0 BATON COUNTY COMMUNI	NEWMAN UNIVERSITY	Kansas	425	78	347	1	5	28	31		12	1
UNIVERSITY OF OKLAHOMA COWLEY COUNTY COMMUNITY COLL Kansas 329 133 196 2 16 34 35 10 2 0 UNIV OF MISSOURI-COLUMBIA UNIVERSITY OF NEBRASKA AT LINCOLN Nebraska 305 84 221 1 5 9 25 33 23 5 BENEDICTINE COLLEGE Kansas 283 84 199 0 4 14 31 30 14 5 ALLEN COMMUNITY COLLEGE Kansas 275 100 175 2 16 44 27 9 1 0 BARTON COUNTY COMMUNITY COLLEGE Kansas 274 119 155 2 8 39 33 14 3 0 WICHITA AREA TECHNICAL COLLEGE Kansas 270 84 186 3 21 38 24 9 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	FRIENDS UNIVERSITY	Kansas	416	79	337	1	12	30	29	19	8	0
COWLEY COUNTY COMMUNITY COLL Kansas 329 133 196 2 16 34 35 10 2 0 UNIV OF MISSOURI-COLUMBIA Missouri 322 74 248 0 6 12 26 30 22 4 UNIVERSITY OF NEBRASKA AT LINCOLN Nebraska 305 84 221 1 5 9 25 33 23 5 BENEDICTINE COLLEGE Kansas 283 84 199 0 4 14 31 30 14 5 ALLEN COMMUNITY COLLEGE Kansas 275 100 175 2 16 44 27 9 1 0 BARTON COUNTY COMMUNITY COLLEGE Kansas 274 119 155 2 8 39 33 14 3 0 WICHITA AREA TECHNICAL COLLEGE Kansas 270 84 186 3 21 38 24 9 5 0 CLOUD COUNT						1	4	13				2
UNIV OF MISSOURI-COLUMBIA Missouri 322 74 248 0 6 12 26 30 22 4 UNIVERSITY OF NEBRASKA AT LINCOLN Nebraska 305 84 221 1 5 9 25 33 23 5 BENEDICTINE COLLEGE Kansas 283 84 199 0 4 14 31 30 14 5 ALLEN COMMUNITY COLLEGE Kansas 275 100 175 2 16 44 27 9 1 0 BARTON COUNTY COMMUNITY COLLEGE Kansas 274 119 155 2 8 39 33 14 3 0 WICHITA AREA TECHNICAL COLLEGE Kansas 270 84 186 3 21 38 24 9 5 0 CLOUD COUNTY COMMUNITY COLLEGE Kansas 249 90 159 2 9 33 31 18 6 0 HIGHLAND CO		Oklahoma				0	_				-	6
UNIVERSITY OF NEBRASKA AT LINCOLN Nebraska 305 84 221 1 5 9 25 33 23 5 BENEDICTINE COLLEGE Kansas 283 84 199 0 4 14 31 30 14 5 ALLEN COMMUNITY COLLEGE Kansas 275 100 175 2 16 44 27 9 1 0 BARTON COUNTY COMMUNITY COLLEGE Kansas 274 119 155 2 8 39 33 14 3 0 WICHITA AREA TECHNICAL COLLEGE Kansas 270 84 186 3 21 38 24 9 5 0 CLOUD COUNTY COMMUNITY COLLEGE Kansas 249 90 159 2 9 33 31 18 6 0 HIGHLAND COMMUNITY COLLEGE Kansas 238 66 172 0 10 38 31 14 6 0 OTTAWA UNIVE						2			35	-		0
BENEDICTINE COLLEGE Kansas 283 84 199 0 4 14 31 30 14 5 ALLEN COMMUNITY COLLEGE Kansas 275 100 175 2 16 44 27 9 1 0 BARTON COUNTY COMMUNITY COLLEGE Kansas 274 119 155 2 8 39 33 14 3 0 WICHITA AREA TECHNICAL COLLEGE Kansas 270 84 186 3 21 38 24 9 5 0 CLOUD COUNTY COMMUNITY COLLEGE Kansas 249 90 159 2 9 33 31 18 6 0 HIGHLAND COMMUNITY COLLEGE Kansas 238 66 172 0 10 38 31 14 6 0 OTTAWA UNIVERSITY Kansas 226 53 173 2 14 36 31 14 4 0 UNIVERSITY OF CENTRAL MISSOURI Missouri 213 60 153 0 6 22 39		Missouri	322	74		0	6	12	26	1		4
ALLEN COMMUNITY COLLEGE Kansas 275 100 175 2 16 44 27 9 1 0 BARTON COUNTY COMMUNITY COLLEGE Kansas 274 119 155 2 8 39 33 14 3 0 WICHITA AREA TECHNICAL COLLEGE Kansas 270 84 186 3 21 38 24 9 5 0 CLOUD COUNTY COMMUNITY COLLEGE Kansas 249 90 159 2 9 33 31 18 6 0 HIGHLAND COMMUNITY COLLEGE Kansas 238 66 172 0 10 38 31 14 6 0 OTTAWA UNIVERSITY Kansas 226 53 173 2 14 36 31 14 4 0 UNIVERSITY OF CENTRAL MISSOURI Missouri 213 60 153 0 6 22 39 25 7 0 All Other Institutions 15,343 4,193 11,150 1 9 21 25 21 </td <td></td> <td>Nebraska</td> <td>305</td> <td>84</td> <td>221</td> <td>1</td> <td>5</td> <td>9</td> <td>25</td> <td>33</td> <td>23</td> <td>5</td>		Nebraska	305	84	221	1	5	9	25	33	23	5
BARTON COUNTY COMMUNITY COLLEGE Kansas 274 119 155 2 8 39 33 14 3 0 WICHITA AREA TECHNICAL COLLEGE Kansas 270 84 186 3 21 38 24 9 5 0 CLOUD COUNTY COMMUNITY COLLEGE Kansas 249 90 159 2 9 33 31 18 6 0 HIGHLAND COMMUNITY COLLEGE Kansas 238 66 172 0 10 38 31 14 6 0 OTTAWA UNIVERSITY Kansas 226 53 173 2 14 36 31 14 4 0 UNIVERSITY OF CENTRAL MISSOURI Missouri 213 60 153 0 6 22 39 25 7 0 All Other Institutions 15,343 4,193 11,150 1 9 21 25 21 18 5						ı •				30	14	5
WICHITA AREA TECHNICAL COLLEGE Kansas 270 84 186 3 21 38 24 9 5 0 CLOUD COUNTY COMMUNITY COLLEGE Kansas 249 90 159 2 9 33 31 18 6 0 HIGHLAND COMMUNITY COLLEGE Kansas 238 66 172 0 10 38 31 14 6 0 OTTAWA UNIVERSITY Kansas 226 53 173 2 14 36 31 14 4 0 UNIVERSITY OF CENTRAL MISSOURI Missouri 213 60 153 0 6 22 39 25 7 0 All Other Institutions 15,343 4,193 11,150 1 9 21 25 21 18 5						2				"	1	0
CLOUD COUNTY COMMUNITY COLLEGE Kansas 249 90 159 2 9 33 31 18 6 0 HIGHLAND COMMUNITY COLLEGE Kansas 238 66 172 0 10 38 31 14 6 0 OTTAWA UNIVERSITY Kansas 226 53 173 2 14 36 31 14 4 0 UNIVERSITY OF CENTRAL MISSOURI Missouri 213 60 153 0 6 22 39 25 7 0 All Other Institutions 15,343 4,193 11,150 1 9 21 25 21 18 5						2			33	14	_	0
HIGHLAND COMMUNITY COLLEGE Kansas 238 66 172 0 10 38 31 14 6 0 OTTAWA UNIVERSITY Kansas 226 53 173 2 14 36 31 14 4 0 UNIVERSITY OF CENTRAL MISSOURI Missouri 213 60 153 0 6 22 39 25 7 0 All Other Institutions 15,343 4,193 11,150 1 9 21 25 21 18 5		Kansas	270	_	186	3	21		24	_	5	0
OTTAWA UNIVERSITY Kansas 226 53 173 2 14 36 31 14 4 0 UNIVERSITY OF CENTRAL MISSOURI Missouri 213 60 153 0 6 22 39 25 7 0 All Other Institutions 15,343 4,193 11,150 1 9 21 25 21 18 5		Kansas	249		159	2	9		31	18	6	0
UNIVERSITY OF CENTRAL MISSOURI Missouri 213 60 153 0 6 22 39 25 7 0 All Other Institutions 15,343 4,193 11,150 1 9 21 25 21 18 5		Kansas	238		172	0	10	38	31	14	6	0
All Other Institutions 15,343 4,193 11,150 1 9 21 25 21 18 5		Kansas				2	14				4	0
		Missouri				0	6			_	-	
Total 50,159 16,668 33,491 1 8 23 30 22 14 3	All Other Institutions			,		1	9		_		_	
	Total		50,159	16,668	33,491	1	8	23	30	22	14	3

ACT PROFILE REPORT - State: SECTION IV, CAREER AND EDUCATIONAL ASPIRATIONS

Graduating Class 2017

Total Students in Report: 24,741

Code 179999 Kansas

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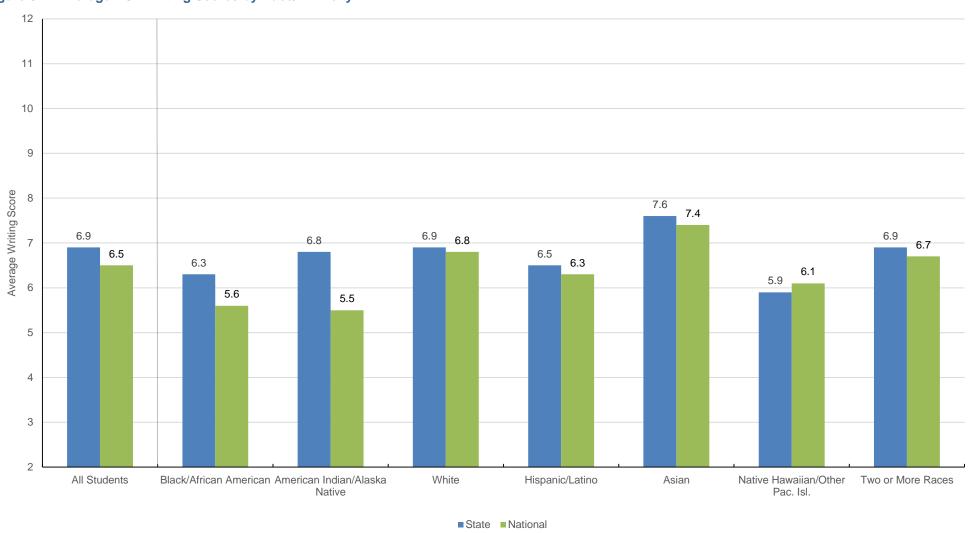
Code 179999 Kansas

Section V Optional Writing Test Results

Beginning with the Graduating Class of 2013, all students whose scores are college reportable, both standard and extended time tests, are now included. Also beginning with the 2013 Graduating Class data, College Readiness Benchmarks for Reading and Science were updated to reflect the most recent college coursework research.

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Figure 5.1. Average ACT Writing Scores by Race/Ethnicity*



^{*}Missing columns reflect race/ethnicity groupings that are missing.
Results based on students with ACT Writing scores from test events beginning September 2015. Score scale is 2-12.

Table 5.1. Average ACT English Language Arts and Constituent Scores by Race/Ethnicity and Gender for Students Who Took ACT Writing¹

			Average ACT Scores							
	N		Writing		Eng	glish	Rea	ding	English Language Arts	
	State National		State	National	State	National	State	National	State	National
All Students	2,930	1,090,621	6.9	6.5	23.9	20.9	24.9	22.0	22.6	20.2
Black/African American	130	125,357	6.3	5.6	18.8	16.2	19.9	17.7	18.4	16.0
American Indian/Alaska Native	13	7,357	6.8	5.5	19.6	15.9	22.4	17.9	20.2	16.0
White	1,915	525,822	6.9	6.8	24.7	22.8	25.7	23.8	23.1	21.8
Hispanic/Latino	332	218,012	6.5	6.3	20.2	18.1	21.9	19.7	19.8	18.1
Asian	203	72,490	7.6	7.4	26.5	24.5	26.0	24.7	24.5	23.3
Native Hawaiian/Other Pac. Isl.	8	4,270	5.9	6.1	21.3	17.5	22.1	18.8	19.6	17.5
Two or More Races	205	48,148	6.9	6.7	23.0	21.2	24.4	22.5	22.0	20.6
Prefer not/No Response	124	89,165	7.3	6.4	25.7	20.6	26.4	21.7	24.0	19.8
Males	1,347	496,038	6.7	6.3	23.6	20.6	24.8	21.8	22.2	19.8
Females	1,574	568,720	7.1	6.8	24.3	21.4	25.1	22.4	22.9	20.8
No Response	9	25,863	4.9	5.5	15.1	16.4	16.8	18.0	14.3	16.3

Results based on students with ACT writing scores with test events beginning September 2015. The writing score range is 2-12 (i.e., the rounded average of the four domain scores).

Table 5.2. Average ACT English and Writing Scores by Race/Ethnicity and Gender for Students Who Took ACT Writing¹

							Engl	lish /	
		N	Eng	glish	Wr	iting	Writing Combined		
	State	National	State	National	State	National	State	National	
All Students	28	3,655	25.1	23.5	6.9	6.8	23.1	22.0	
Black/African American	0	200		18.5		6.1		17.6	
American Indian/Alaska Native	1	14	15.0	19.9	6.0	5.9	15.0	18.6	
White	19	2,049	24.2	24.1	6.5	6.9	22.1	22.5	
Hispanic/Latino	1	588	21.0	18.4	8.0	5.8	21.0	17.2	
Asian	5	367	31.2	29.5	8.6	8.1	29.0	27.5	
Native Hawaiian/Other Pac. Isl.	0	2		21.5		6.0		20.0	
Two or More Races	1	123	27.0	24.6	5.0	6.9	23.0	22.8	
Prefer not/No Response	1	312	24.0	25.5	8.0	6.9	23.0	23.5	
Males	17	1,700	27.6	23.6	7.2	6.6	25.2	21.9	
Females	11	1,955	21.2	23.5	6.5	6.9	19.9	22.0	
No Response	0	0							

¹Results based on students with ACT writing scores with test events prior to September 2015. The writing score range is 2-12.