

### Profile Report - State

**Graduating Class 2021** 

Kansas



<b>ACT PROFI</b>	LE REPO	ORT- State
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Graduating Class 2021

Total Students in Report: 29,284

Code 179999 Kansas

### New to your 2021 Profile Report

For 2020-2021, contents of the ACT Profile Report remain consistent with last year.

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Total Students in Report: 29,284

We are pleased to provide this 2021 Graduating Class ACT Profile Report. This report summarizes the preparation and performance of your 2021 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.

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Total Students in Report: 29,284

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

Tests of academic achievement in English, math, reading, science, STEM, and (optional) ELA and writing 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 <a href="https://www.act.org/content/act/en/education-and-career-planning/college-and-career-readiness-standards.html">www.act.org/content/act/en/education-and-career-planning/college-and-career-readiness-standards.html</a>.

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, STEM and ELA. 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
ELA	ELA	20

For more information, go to www.act.org

#### **How to Improve Scores and Increase College Readiness**

21% 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: 29,284 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. 45% 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 5% of the cohort took less than three years of math courses. Of these students, 10% were college ready. 11% of the cohort reported taking a course sequence of Algebra I, Algebra II, and Geometry. 8% of these students were college ready. In comparison, 48% 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 12% of the cohort took less than three years of natural science courses. 19% of these students were college ready. In comparison, 42% 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 61% 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: 29,284

# Section I Executive Summary

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

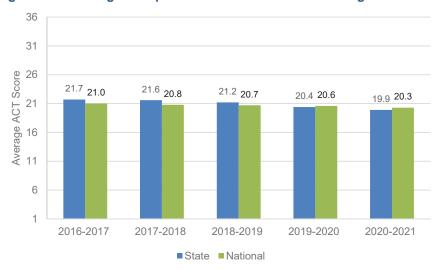


Figure 1.2. Percent Meeting 3 or 4 Benchmarks: 5 Years of Testing\*

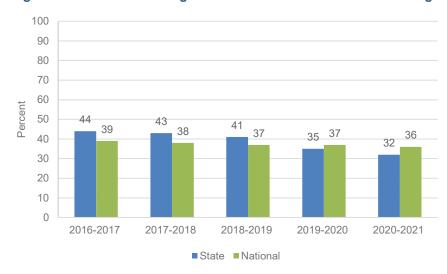


Figure 1.3. Percent Meeting STEM Benchmark: 5 Years of Testing\*

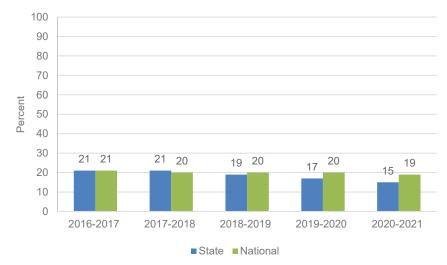
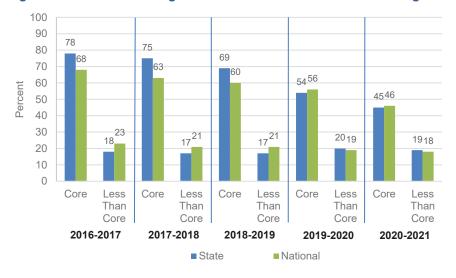


Figure 1.4. Percent Taking A Core Curriculum: 5 Years of Testing\*



<sup>\*</sup> 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 o	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	State	National			
2017	24,741	2,030,038	69	61	46	41	54	47	41	37	29	27			
2018	· · · ·		67	60 44 4		40	52	46	41	36	29	27			
2019	25,684	1,782,820	64	59	42	39	49	45	39	36	27	26			
2020	29,040	1,670,497	57	58	36	37	43	45	34	36	23	26			
2021	2021 29,284 1,295,34			56	32	36	42	44	32	35	21	25			

Table 1.2. Five Year Trends—Average ACT Scores

	Number o	of Students	Average ACT Scores												
	Te	sted	Eng	glish	Mathe	ematics	Reading		Sci	ence	Com	posite			
Year	State	National	State	National	State	National	State	National	State	National	State	National			
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			
2018	25,103	1,914,817	21.0	20.2	21.1	20.5	22.3	21.3	21.5	20.7	21.6	20.8			
2019	25,684	1,782,820	20.5	20.1	20.7	20.4	21.8	21.2	21.1	20.6	21.2	20.7			
2020	29,040	1,670,497	19.5	19.9	20.0	20.2	21.0	21.2	20.4	20.6	20.4	20.6			
		1,295,349	18.9	19.6	19.5	19.9	20.6	20.9	20.2	20.4	19.9	20.3			

Table 1.3. Five Year Trends—Average ACT Scores Nationwide

	Number of Students	Average ACT Scores											
Year	Tested	English	Mathematics	Reading	Science	Composite							
2017	2,030,038	20.3	20.7	21.4	21.0	21.0							
2018	1,914,817	20.2	20.5	21.3	20.7	20.8							
2019	1,782,820	20.1	20.4	21.2	20.6	20.7							
2020	1,670,497	19.9	20.2	21.2	20.6	20.6							
2021	1,295,349	19.6	19.9	20.9	20.4	20.3							

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

			,						Average A	ACT Scores				
		ber of s Tested	Pero	cent <sup>2</sup>	Fne	glish	Mathe	ematics	Rea	ıding	Sci	ence	Com	posite
Core or Less that			Core	Less										
Year	More <sup>1</sup>	Less than Core	or More	than Core	Core or More	Less than Core	Core or More	Less than Core	Core or More	Less than Core	Core or More	Less than Core	Core or More	Less than Core
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
2018	18,942	4,369	75	17	22.0	18.3	21.9	18.9	23.1	19.9	22.3	19.4	22.4	19.3
2019	17,701	4,494	69	17	22.0	18.0	21.8	18.6	23.0	19.6	22.2	19.1	22.4	18.9
2020	15,722	5,780	54	20	21.6	17.3	21.6	18.2	22.8	19.2	22.0	18.6	22.1	18.5
2021	13,046	5,621	45	19	21.3	17.2	21.4	18.0	22.6	18.9	22.0	18.8	22.0	18.3

<sup>&</sup>lt;sup>1</sup>"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

	2017						2019			20	020		2021		
Race/Ethnicity	N	%	Avg												
All Students	24,741	100	21.7	25,103	100	21.6	25,684	100	21.2	29,040	100	20.4	29,284	100	19.9
Black/African American	1,251	5	17.5	1,216	5	17.7	1,271	5	17.0	1,527	5	16.4	1,442	5	16.1
American Indian/Alaska Native	149	1	19.6	144	1	19.7	149	1	18.6	181	1	17.7	192	1	16.8
White	16,801	68	22.6	16,645	66	22.5	16,663	65	22.2	18,204	63	21.4	18,242	62	21.0
Hispanic/Latino	3,341	14	19.2	3,612	14	19.0	3,808	15	18.5	4,658	16	18.0	4,806	16	17.4
Asian	792	3	22.8	921	4	22.8	902	4	23.1	977	3	22.6	1,013	3	22.7
Native Hawaiian/Other Pacific Islander	30	0	20.6	20	0	21.4	37	0	19.0	39	0	18.4	55	0	18.2
Two or more races	1,288	5	21.1	1,363	5	21.0	1,323	5	20.7	1,683	6	20.1	1,530	5	19.6
Prefer not to respond/No response	1,089	4	20.8	1,182	5	20.5	1,531	6	20.0	1,771	6	18.5	2,004	7	18.8

<sup>&</sup>lt;sup>2</sup>Percent 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 STEM<sup>1</sup>

			A	II Tested Students	S		Students Meeting STEM Benchmarks							
	Numb	per of												
	Students	s Tested	Avg. ST	EM Score	<b>Percent Meeting</b>	STEM Benchmark	Avg. Mathe	matics Score	Avg. Scie	ence Score				
Year	Year State National 2017 24,741 2,030,03		State	National	State	National	State	National	State	National				
2017	24,741	2,030,038	21.7	21.1	21	21	28.2	28.7	28.5	28.7				
2018	25,103	1,914,817	21.6	20.9	21	20	28.4	28.8	28.6	28.8				
2019	25,684	1,782,820	21.2	20.7	19	20	28.5	28.9	28.7	29.0				
2020	29,040	1,670,497	20.4	20.6	17	20	28.4	28.9	28.8	29.1				
2021	29,284	1,295,349	20.1	20.4	15	19	28.4	28.9	28.9	29.2				

<sup>&</sup>lt;sup>1</sup>The STEM score describes students' overall proficiency in mathematics and science.

Table 1.7. Proficiency In Understanding Complex Texts<sup>1</sup>

					-			Text Com	plexity I	Proficienc	y Level									
		1	Below P	roficient		Proficient								Above Proficient						
		N	Pei	rcent	Avg. F	Reading		N	Per	rcent	Avg. F	Reading		N	Per	cent	Avg. Reading			
Year	State	National	State	National	State	National	State	National	State	National	State	National	State	National	State	National	State	National		
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		
2018	11,810	1,010,339	47	53	17.2	16.3	7,645	492,937	30	26	23.7	23.6	5,648	411,541	22	21	30.9	31.0		
2019	12,801	950,826	50	53	16.9	16.2	7,239	455,611	28	26	23.6	23.6	5,644	376,383	22	21	30.7	31.0		
2020	16,216	903,921	56	54	16.5	16.1	7,158	398,982	25	24	23.6	23.6	5,666	367,594	20	22	30.8	31.1		
2021	16,991	711,705	58	55	16.2	15.8	7,344	318,182	25	25	23.7	23.8	4,949	265,462	17	20	30.8	31.3		

<sup>&</sup>lt;sup>1</sup>The text complexity indicator, beginning in Fall 2015, represents students' progress toward understanding complex written material often encountered in college and careers.

CT PROFILE REPORT - State: St	ECTION I. EXECUTIVE SUMMARY
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Graduating Class 2021

Total Students in Report: 29,284

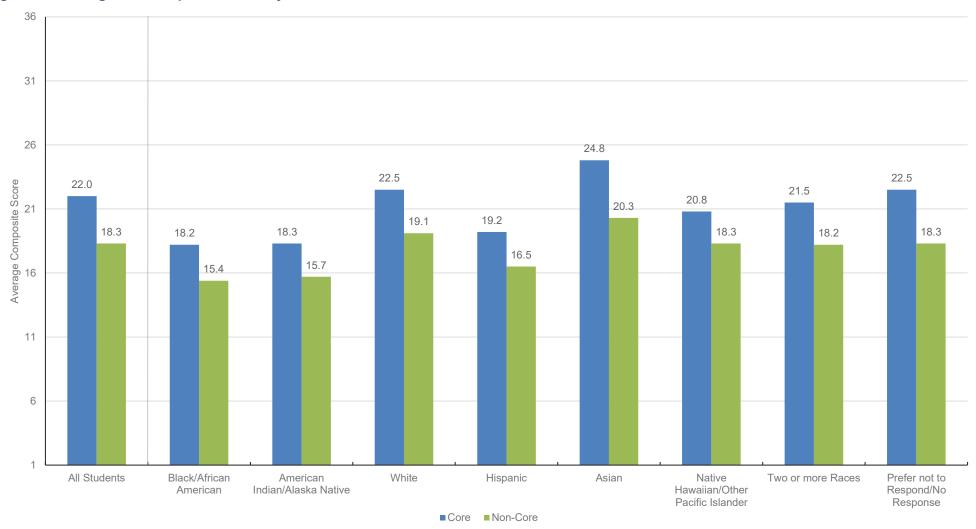
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### Section II **Academic Achievement**

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



<sup>\*</sup>Missing columns reflect combinations of race/ethnicity and core course-taking status in which one or both indicators are missing.

Table 2.1. ACT Score Distributions, Cumulative Percents (CP<sup>1</sup>), and Score Averages

ACT Scale	Englis	sh	Mathem	atics	Readi	ng	Scien	се	Compo	site	STEM		ELA	2	ACT Scale
Score	N	CP	N	CP	N	СР	N	CP	N	CP	N	CP	N	CP	Score
36	191	100	69	100	369	100	153	100	49	100	79	100	1	100	36
35	620	99	201	99	539	99	186	99	127	99	136	99	1	99	35
34	400	97	156	99	447	97	223	99	212	99	144	99	7	99	34
33	301	96	142	99	538	95	264	98	287	99	193	99	13	99	33
32	256	95	185	98	582	94	272	97	373	98	284	98	29	97	32
31	288	94	273	97	623	92	328	96	417	96	317	97	38	94	31
30	361	93	362	96	617	89	426	95	451	95	397	96	46	89	30
29	350	92	460	95	593	87	505	94	542	93	507	95	39	83	29
28	540	91	596	94	758	85	299	92	662	92	633	93	31	78	28
27	429	89	948	92	720	83	573	91	767	89	728	91	40	74	27
26	722	87	1,282	88	466	80	747	89	887	87	1,014	88	32	69	26
25	975	85	1,174	84	917	79	1,456	86	1,148	84	1,298	85	27	65	25
24	1,257	81	1,285	80	1,506	76	1,908	81	1,246	80	1,501	80	24	62	24
23	1,180	77	1,318	76	1,605	70	2,134	75	1,530	76	1,556	75	61	59	23
22	1,251	73	961	71	1,941	65	2,174	68	1,707	70	1,575	70	43	51	22
21	1,944	69	1,331	68	1,532	58	1,620	60	1,825	64	1,713	65	37	45	21
20	1,872	62	980	63	1,519	53	2,327	55	1,821	58	2,020	59	42	41	20
19	1,398	56	1,621	60	2,049	48	2,374	47	1,999	52	2,238	52	36	35	19
18	1,316	51	2,031	54	1,383	41	1,724	39	2,107	45	2,579	44	43	31	18
17	1,439	47	2,854	47	1,311	36	2,325	33	2,089	38	2,597	35	47	26	17
16	1,591	42	3,932	38	1,462	32	1,613	25	1,977	31	2,411	27	32	20	16
15	2,099	36	3,349	24	1,177	27	1,333	19	1,983	24	1,988	18	38	16	15
14	2,050	29	2,089	13	1,980	23	1,207	15	1,947	17	1,640	12	25	11	14
13	1,403	22	1,166	6	1,771	16	1,079	11	1,651	11	1,140	6	23	8	13
12	1,276	17	343	2	1,018	10	784	7	1,020	5	416	2	20	5	12
11	1,633	13	73	1	1,132	6	803	4	314	2	110	1	10	2	11
10	1,195	7	45	1	342	2	240	2	100	1	34	1	3	1	10
9	466	3	23	1	189	1	129	1	24		22 2	1	0	1	9
8	235	2	14	1	98	1	17	1	8	1		1	4		8
7	166	1	13	1	62 35	1	31	1	6	1	6	1	0	1	7
6 5	42 22	1 1	0 4	1	25 1	1 1	18 6	1	3 5	1	4	1	0	1	6
5 4	6	1	0	1	5	1	1	1	0	1	2 0	1	0	1	5
3	7	1	3	1	0	1	3	1	0	1	0	1	0	1	4 3
3 2	2	1	0	1	4	1 1	0	1 1	0	1	0	1	0	1	2
1	1	1	1	1	3	1 1	2		0	1	0	1	0	1	1
Avg (SD)	18.9 (6		19.5 (5	•	20.6 (6		20.2 (5	<u> </u>	19.9 (5		20.1 (5		22.4 (6	·	Avg (SD)
Avg (SD)	10.9 (0	0.0)	19.5 (5	). <b>∠</b> )	20.6 (6	0.1)	20.2 (5	0.4)	19.9 (5	າ.ວ)	20.1 (5	).U)	22.4 (6	.८)	Avg (SD)

<sup>&</sup>lt;sup>1</sup> CP 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.

<sup>&</sup>lt;sup>2</sup> ELA scores are derived only for students with a valid writing score.

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**Graduating Class 2021** 

Total Students in Report: 29,284

Figure 2.2. English Reporting Categories

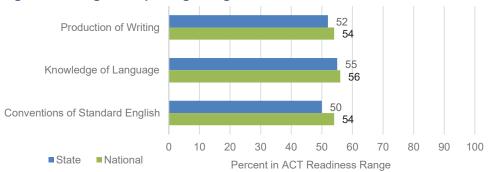


Figure 2.4. Reading Reporting Categories

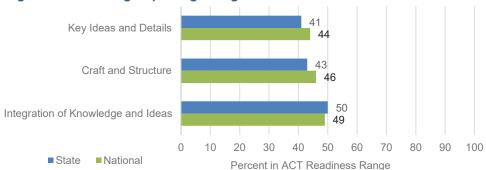


Figure 2.5. Science Reporting Categories

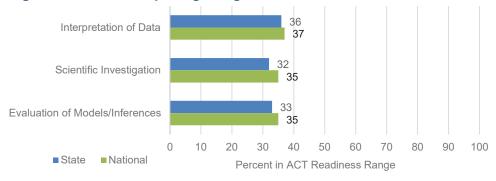
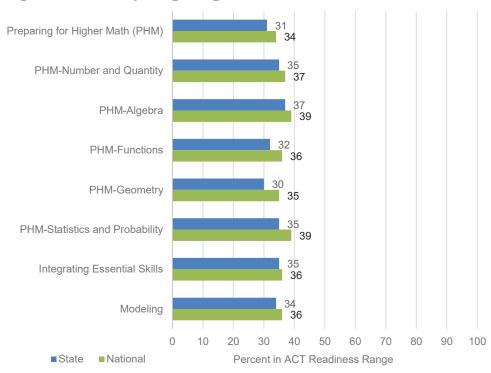


Figure 2.3. Math Reporting Categories



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.

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

Student		Number of	Percent Taking	Average ACT Co	omposite Score	
Group	Race/Ethnicity	Students Tested	Core or More <sup>1</sup>	Core or More	Less Than Core	
	All Students	29,284	45	22.0	18.3	
	Black/African American	1,442	32	18.2	15.4	
	American Indian/Alaska Native	192	34	18.3	15.7	
	White	18,242	50	22.5	19.1	
State	Hispanic/Latino	4,806	37	19.2	16.5	
	Asian	1,013	58	24.8	20.3	
	Native Hawaiian/Other Pacific Islander	55	35	20.8	18.3	
	Two or More Races	1,530	44	21.5	18.2	
	Prefer not/No Response	2,004	19	22.5	18.3	
	All Students	1,295,349	46	22.5	19.2	
	Black/African American	153,641	39	17.9	15.8	
	American Indian/Alaska Native	10,094	38	18.6	16.1	
	White	698,565	53	23.3	20.3	
National	Hispanic/Latino	181,958	42	20.3	17.5	
	Asian	54,272	63	26.7	23.4	
	Native Hawaiian/Other Pacific Islander	3,450	34	19.9	16.2	
	Two or More Races	58,528	48	22.5	19.5	
	Prefer not/No Response	134,841	21	23.7	19.1	

Tucre 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	29,284	100	18.9	19.5	20.6	20.2	19.9	20.1
	Black/African American	1,442	5	14.7	16.2	16.3	16.8	16.1	16.8
	American Indian/Alaska Native	192	1	15.3	16.9	16.9	17.5	16.8	17.5
	White	18,242	62	20.1	20.4	21.7	21.2	21.0	21.0
State	Hispanic/Latino	4,806	16	16.0	17.3	17.8	17.9	17.4	17.9
	Asian	1,013	3	22.1	22.9	22.7	22.5	22.7	22.9
	Native Hawaiian/Other Pacific Islander	55	0	17.0	18.0	18.9	18.6	18.2	18.5
	Two or More Races	1,530	5	18.5	19.2	20.3	20.0	19.6	19.8
	Prefer not/No Response	2,004	7	17.6	18.5	19.4	19.1	18.8	19.1
	All Students	1,295,349	100	19.6	19.9	20.9	20.4	20.3	20.4
	Black/African American	153,641	12	15.2	16.3	16.6	16.7	16.3	16.8
	American Indian/Alaska Native	10,094	1	15.4	16.8	17.3	17.3	16.9	17.3
	White	698,565	54	21.1	21.0	22.4	21.7	21.7	21.6
National	Hispanic/Latino	181,958	14	17.1	18.2	18.7	18.6	18.3	18.6
	Asian	54,272	4	24.5	25.1	24.9	24.5	24.9	25.0
	Native Hawaiian/Other Pacific Islander	3,450	0	16.0	17.4	17.3	17.5	17.2	17.7
	Two or More Races	58,528	5	19.8	20.0	21.4	20.7	20.6	20.6
	Prefer not/No Response	134,841	10	18.2	19.0	19.6	19.4	19.2	19.4

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

Student Group	Condon 1	Number of	Percent Taking	Average ACT Composite Score			
Student Group	Gender <sup>1</sup>	Students Tested	Core or More <sup>2</sup>	Core or More	Less Than Core		
	Males	13,531	43	22.4	18.1		
State	Females	14,518	48	21.6	18.6		
	Other Responses	1,235	13	21.8	18.2		
	Males	589,971	46	22.8	18.9		
National	Females	635,458	51	22.3	19.5		
	Other Responses	69,920	12	21.7	18.5		

Table 2.5. Average ACT Scores by Gender

Student	Group	Gender <sup>1</sup>	N	Percent	English	Mathematics	Reading	Science	Composite	STEM
		Males	13,531	46	18.6	20.1	20.3	20.6	20.0	20.6
Stat	te	Females	14,518	50	19.4	19.2	20.9	20.0	20.0	19.8
		Other Responses	1,235	4	17.2	18.0	19.2	18.7	18.4	18.6
		Males	589,971	46	19.1	20.4	20.6	20.6	20.3	20.8
Natio	onal	Females	635,458	49	20.2	19.7	21.5	20.4	20.6	20.3
		Other Responses	69,920	5	17.4	18.2	19.0	18.8	18.5	18.8

Table 2.6. ACT Score Quartile Values

Quartile	English	Mathematics	Reading	Science	Composite
Q3 (75th Percentile)	23	23	24	24	23
Q2 (50th Percentile)	18	18	20	20	19
Q1 (25th Percentile)	14	16	15	17	16

<sup>&</sup>lt;sup>1</sup> 'Other Responses' include 'Another Gender', 'Prefer Not to Respond', and missing values.

<sup>&</sup>lt;sup>2</sup> "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.

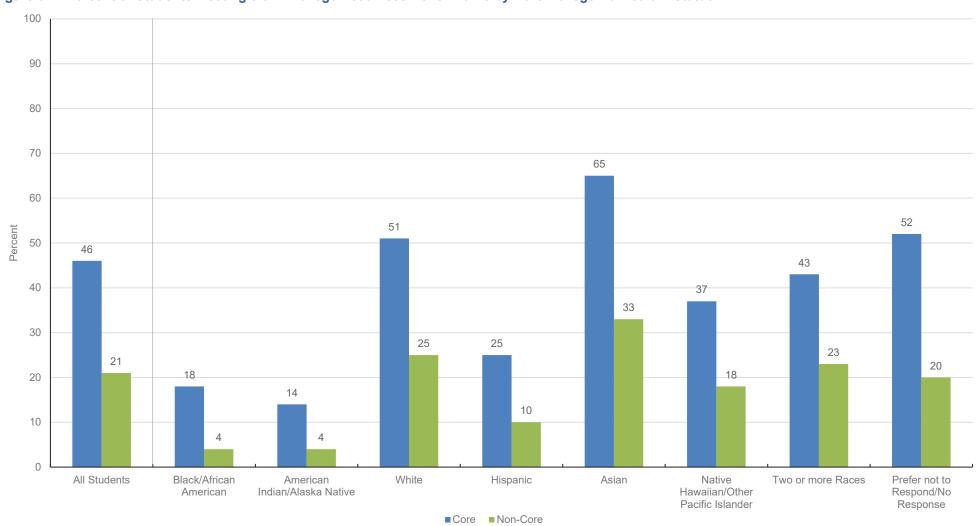
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**Graduating Class 2021** 

Total Students in Report: 29,284

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

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



<sup>\*</sup>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	ılish	Mathe	matics	Read	ding	Scie	ence
Group	Range	N	%	N	%	N	%	N	%
	33 to 36	1,512	5	568	2	1,893	6	826	3
	28 to 32	1,795	6	1,876	6	3,173	11	1,830	6
	24 to 27	3,383	12	4,689	16	3,609	12	4,684	16
State	20 to 23	6,247	21	4,590	16	6,597	23	8,255	28
	16 to 19	5,744	20	10,438	36	6,205	21	8,036	27
	13 to 15	5,552	19	6,604	23	4,928	17	3,619	12
	01 to 12	5,051	17	519	2	2,879	10	2,034	7
	33 to 36	95,817	7	41,465	3	117,422	9	54,198	4
	28 to 32	98,959	8	107,737	8	151,693	12	104,928	8
	24 to 27	164,383	13	213,588	16	154,489	12	210,189	16
National	20 to 23	258,585	20	187,249	14	273,249	21	320,781	25
	16 to 19	222,968	17	416,094	32	245,336	19	335,008	26
	13 to 15	220,647	17	301,109	23	197,215	15	164,313	13
	01 to 12	233,990	18	28,107	2	155,945	12	105,932	8

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

Student Group	Gender <sup>1</sup>		Met			
Student Group	Gender	English	Mathematics	Reading	Science	All Four
	Males	51	36	40	35	23
State	Females	57	29	44	30	20
	Other Responses	42	22	35	25	16
	Males	53	38	42	37	27
National	Females	60	34	46	34	25
	Other Responses	43	23	33	25	15

<sup>&</sup>lt;sup>1</sup> 'Other Responses' include 'Another Gender', 'Prefer Not to Respond', and missing values.

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

Student			English	Mathematics	Reading	Science	All Four	STEM
Group	Race/Ethnicity	N	%	%	%	%	%	%
	All Students	29,284	53	32	42	32	21	15
	Black/African American	1,442	25	10	17	10	5	3
	American Indian/Alaska Native	192	31	11	20	11	4	2
	White	18,242	62	38	49	39	25	18
State	Hispanic/Latino	4,806	33	16	25	16	9	6
	Asian	1,013	67	54	53	47	37	33
	Native Hawaiian/Other Pacific Islander	55	45	25	35	24	15	5
	Two or More Races	1,530	51	29	40	30	19	13
	Prefer Not to Respond	2,004	44	26	35	25	18	13
	All Students	1,295,349	56	36	44	35	25	19
	Black/African American	153,641	28	10	18	11	6	3
	American Indian/Alaska Native	10,094	30	13	22	14	7	5
	White	698,565	67	44	53	44	31	24
National	Hispanic/Latino	181,958	41	22	31	22	14	10
	Asian	54,272	76	67	64	61	52	48
	Native Hawaiian/Other Pacific Islander	3,450	33	18	23	16	11	8
	Two or More Races	58,528	58	35	46	36	25	19
	Prefer Not to Respond	134,841	46	29	36	29	20	16

Table 3.4. Likely ACT National Career Readiness Certificate (NCRC) Level Based Upon ACT Composite Score<sup>1</sup>

Student				Average
Group	ACT NCRC Level	N	%	Composite
	Platinum	3,887	13	29.9
	Gold	6,518	22	23.7
State	Silver	9,841	34	18.9
	Bronze	7,558	26	14.6
	Needs Improvement	1,480	5	11.5
	Platinum	225,006	17	30.3
	Gold	277,376	21	23.8
National	Silver	381,864	29	18.9
	Bronze	328,553	25	14.5
	Needs Improvement	82,550	6	11.5
1				

<sup>&</sup>lt;sup>1</sup>The ACT Composite scores associated with at least a 50% chance of earning each ACT NCRC level or higher are: 13 for Bronze, 17 for Silver, 22 for Gold, and 27 for Platinum. Based on those cut scores, students who earned an ACT Composite score of less than 13 are classified as 'Needs improvement' as they are unlikely to obtain an ACT NCRC. Students with an ACT Composite score of 13 to 16 are classified as 'Bronze' as they are likely to obtain a Bronze NCRC, 17 to 21 as 'Silver', 22 to 26 as 'Gold', and 27 or above as 'Platinum'. Visit www.act.org/NCRC-indicator to learn more.

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

1 0.010 0101	Table old. College House 1000 Edition and 7 House and													
Student	Curriculum	N	Eng	English		Mathematics		Reading		Science		Composite <sup>4</sup>		EM
Group	Taken <sup>1</sup>	, i	%	Avg	%	Avg	%	Avg	%	Avg	%	Avg	%	Avg
	Core or More <sup>2</sup>	13,046	70	21.3	46	21.4	54	22.6	45	22.0	31	22.0	23	22.0
State	Less than Core	5,621	41	17.2	20	18.0	31	18.9	21	18.8	12	18.3	8	18.6
	Missing <sup>3</sup>	10,617	40	17.0	21	18.1	32	18.8	23	18.8	13	18.3	9	18.7
	Core or More	599,682	72	22.1	49	21.8	57	23.2	48	22.4	36	22.5	28	22.4
National	Less than Core	229,759	48	18.4	27	18.8	36	19.8	27	19.4	18	19.2	13	19.3
	Missing	465,908	39	16.8	22	18.1	30	18.5	22	18.5	14	18.1	10	18.5

<sup>&</sup>lt;sup>1</sup> "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 <sup>1</sup>	N	%	Avg	N	%	Avg	N	%	Avg	N	%	Avg	
	Core or More <sup>2</sup>	17,489	63	20.3	17,536	40	20.7	16,680	50	21.9	15,502	42	21.6	
State	Less than Core	1,697	34	16.0	1,378	10	16.2	2,275	27	18.4	3,408	19	18.4	
	Missing <sup>3</sup>	10,098	40	17.0	10,370	21	18.1	10,329	32	18.9	10,374	23	18.8	
	Core or More	789,281	67	21.3	793,620	45	21.2	738,095	53	22.6	705,623	46	22.1	
National	Less than Core	56,980	38	16.6	44,627	9	16.0	99,996	36	19.8	131,559	22	18.5	
	Missing	449,088	39	16.8	457,102	22	18.1	457,258	30	18.5	458,167	23	18.5	

<sup>&</sup>lt;sup>1</sup> "Curriculum Taken" reflects content-specific curriculum in this table.

<sup>&</sup>lt;sup>2</sup> "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.

<sup>&</sup>lt;sup>3</sup> Zero years or no coursework information reported in one or more content areas.

<sup>&</sup>lt;sup>4</sup> Composite College Readiness Benchmark % results reflect students who met all four subject-area benchmarks.

<sup>&</sup>lt;sup>2</sup> "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.

<sup>&</sup>lt;sup>3</sup> Zero years or no coursework information reported in the specified content area.

Table 3.7. College Readiness Benchmark (CRB) Percent and Average ACT Scores by Common Course Patterns

Table 3.7. College Readiness Benchmark (CRB) Percent and Average ACT Scores by Common Course Patterns  State  National										
Course Pattern		1		1			1	1		
ENGLIGH COURSE BATTERN	N.I.	Percent Taking	Avg ACT	Percent Who Met	N.	Percent Taking	Avg ACT	Percent Who Met		
ENGLISH COURSE PATTERN	N 0.504	Pattern	English	Benchmark	N	Pattern	English	Benchmark		
Eng 9, Eng 10, Eng 11, Eng 12, & Other English	3,501	12	20.9	68	165,958	13	22.3	72		
Eng 9, Eng 10, Eng 11, Eng 12	13,988	48	20.2	62	623,323	48	21.1	65		
Less than 4 years of English	1,697	6	16.0	34	56,980	4	16.6	38		
Zero years / no English courses reported	10,098	34	17.0	40	449,088	35	16.8	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	891	3	24.4	68	41,584	3	23.2	61		
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	1,751	6	21.9	54	58,940	5	21.4	49		
Alg 1, Alg 2, Geom, & Trig	812	3	19.4	31	38,353	3	18.8	26		
Alg 1, Alg 2, Geom, & Other Adv Math	4,917	17	19.4	30	179,211	14	19.1	28		
Other comb of 4 or more years of Math	5,175	18	23.7	64	326,953	25	24.1	66		
Alg 1, Alg 2, & Geom	3,251	11	16.6	8	98,409	8	16.5	9		
Other comb of 3 or 3.5 years of Math	739	3	19.5	32	50,170	4	19.5	32		
Less than 3 years of Math	1,378	5	16.2	10	44,627	3	16.0	9		
Zero years / no Math courses reported	10,370	35	18.1	21	457,102	35	18.1	22		
		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	898	3	22.9	55	25,929	2	22.6	53		
Other comb of 4 or more years Social Science	6,776	23	22.5	54	400,925	31	23.3	57		
US Hist, World Hist, & Am Gov	2,902	10	19.8	37	63,786	5	19.9	37		
Other comb of 3 or 3.5 years of Social Science	6,104	21	22.0	51	247,455	19	22.1	50		
Less than 3 years of Social Science	2,275	8	18.4	27	99,996	8	19.8	36		
Zero years / no Social Science courses reported	10,329	35	18.9	32	457,258	35	18.5	30		
		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 <sup>1</sup> , Bio, Chem, & Phys	6,241	21	22.4	49	326,363	25	22.9	52		
Bio, Chem, Phys	2,764	9	23.7	58	109,874	8	24.0	60		
Gen Sci <sup>1</sup> , Bio, Chem	5,970	20	19.9	28	244,298	19	20.4	33		
Other comb of 3 years of Natural Science	527	2	19.1	23	25,088	2	19.2	26		
Less than 3 years of Natural Science	3,408	12	18.4	19	131,559	10	18.5	22		
Zero years / no Natural Science courses reported	10,374	35	18.8	23	458,167	35	18.5	23		

<sup>&</sup>lt;sup>1</sup>Includes General, Physical and Earth Sciences.

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

Course Pattern	ercent a	Males				Females Other Response				, 1		
Course Pattern		1	ACT	% Who Met			ACT	% Who Met		Utilei	ACT	% Who Met
ENOUGH COURSE BATTERN	N	D		% who wet	N	D	_	% who wet	N	D	_	% who wet
ENGLISH COURSE PATTERN	N 4 440	Percent	English			Percent	English			Percent	English	
Eng 9, Eng 10, Eng 11, Eng 12, & Other English	1,449	11	20.8	66	1,997	14	21.1	70	55	4	20.3	60
Eng 9, Eng 10, Eng 11, Eng 12	6,525	48	19.9	59	7,274	50	20.4	64	189	15	19.4	61
Less than 4 years of English	852	6	15.5	30	804	6	16.5	39	41	3	17.0	37
Zero years / no English courses reported	4,705	35	16.7	38	4,443	31	17.4	44	950	77	16.6	37
MATUEMATICS COURSE BATTERN	N	Damasant	ACT Math	% Who Met	N	Damasat	ACT Math	% Who Met	N	Damasat	ACT Math	% Who Met
MATHEMATICS COURSE PATTERN		Percent		Benchmark		Percent		Benchmark	N 40	Percent		Benchmark
Alg 1, Alg 2, Geom, Trig, & Calc	437	3	25.3	74	441	3	23.6	62	13	1	21.5	46
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	610	5	22.7	61	1,124	8	21.5	50	17	1	23.0	53
Alg 1, Alg 2, Geom, & Trig	367	3	20.0	36	438	3	18.9	26	7	1	22.9	71
Alg 1, Alg 2, Geom, & Other Adv Math	1,913	14	20.0	35	2,947	20	19.1	26	57	5	19.8	37
Other comb of 4 or more years of Math	2,672	20	24.5	69	2,441	17	22.8	58	62	5	21.5	50
Alg 1, Alg 2, & Geom	1,549	11	16.9	10	1,622	11	16.3	6	80	6	16.7	9
Other comb of 3 or 3.5 years of Math	393	3	20.2	36	331	2	18.8	27	15	1	18.7	27
Less than 3 years of Math	731	5	16.3	10	617	4	16.2	10	30	2	15.9	10
Zero years / no Math courses reported	4,859	36	18.4	24	4,557	31	17.8	19	954	77	17.6	19
			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	474	4	23.0	55	412	3	22.9	56	12	1	19.3	33
Other comb of 4 or more years Social Science	2,882	21	22.6	54	3,791	26	22.5	53	103	8	22.8	57
US Hist, World Hist, & Am Gov	1,448	11	19.5	34	1,414	10	20.0	38	40	3	22.6	55
Other comb of 3 or 3.5 years of Social Science	2,666	20	21.9	50	3,360	23	22.1	51	78	6	22.0	60
Less than 3 years of Social Science	1,223	9	18.2	26	1,003	7	18.8	29	49	4	16.4	18
Zero years / no Social Science courses reported	4,838	36	18.5	30	4,538	31	19.3	34	953	77	18.6	30
			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 <sup>2</sup> , Bio, Chem, & Phys	2,989	22	23.1	53	3,159	22	21.8	44	93	8	22.3	48
Bio, Chem, Phys	1,374	10	24.5	64	1,363	9	22.8	52	27	2	23.4	63
Gen Sci <sup>1</sup> , Bio, Chem	2,408	18	20.1	30	3,478	24	19.9	27	84	7	19.7	31
Other comb of 3 years of Natural Science	309	2	19.9	28	206	1	18.1	15	12	1	17.1	8
Less than 3 years of Natural Science	1,587	12	18.1	18	1,759	12	18.6	20	62	5	18.1	18
Zero years / no Natural Science courses reported	4,864	36	19.1	26	4,553	31	18.7	20	957	77	18.2	21

<sup>1 &#</sup>x27;Other Responses' include 'Another Gender', 'Prefer Not to Respond', and missing values.

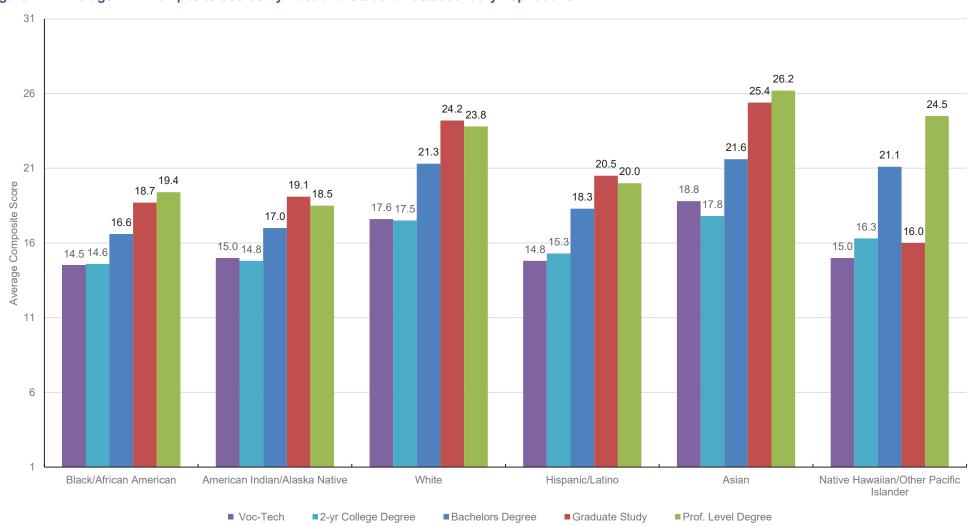
<sup>&</sup>lt;sup>2</sup> Includes General, Physical and Earth Sciences.

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Kansas

## Section IV Career and Educational Aspirations

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



<sup>\*</sup>Missing columns reflect combinations of race/ethnicity and postsecondary aspiration in which one or both indicators are missing.

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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 <sup>2</sup>	Avg ACT Comp	N	Percent	Avg ACT Comp	N	Percent	Avg ACT Comp	
Agriculture & Natural Resources Conservation	470	2	19.9	77	4	17.1	374	3	20.5	
Architecture	276	1	21.7	20	1	17.4	247	2	22.1	
Area, Ethnic, & Multidisciplinary Studies	22	0	19.4	4	0	12.8	15	0	22.3	
Arts: Visual & Performing	1,106	4	20.4	145	8	17.0	878	6	21.2	
Business	1,817	6	21.1	153	8	18.0	1,601	11	21.4	
Communications	234	1	21.6	13	1	15.5	211	1	22.1	
Community, Family, & Personal Services	535	2	18.1	139	8	16.7	351	2	19.0	
Computer Science & Mathematics	601	2	23.6	54	3	18.4	524	4	24.2	
Education	1,067	4	20.2	37	2	15.9	1,003	7	20.4	
Engineering	1,378	5	23.8	95	5	16.8	1,244	8	24.4	
Engineering Technology & Drafting	268	1	19.8	68	4	15.9	187	1	21.3	
English & Foreign Languages	157	1	24.3	8	0	21.5	140	1	24.6	
Health Administration & Assisting	511	2	18.2	61	3	16.7	423	3	18.5	
Health Sciences & Technologies	3,345	11	20.9	179	10	16.6	3,069	21	21.2	
Philosophy, Religion, & Theology	70	0	23.2	6	0	20.3	55	0	23.4	
Repair, Production, & Construction	481	2	17.0	304	16	16.6	146	1	18.3	
Sciences: Biological & Physical	1,090	4	23.7	17	1	16.2	1,041	7	23.9	
Social Sciences & Law	1,119	4	21.5	37	2	17.3	1,031	7	21.7	
Undecided	2,479	8	21.0	254	14	17.2	1,950	13	21.6	
No Response	12,216	42	18.3	160	9	15.3	388	3	18.0	

<sup>&</sup>lt;sup>1</sup>2-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.

<sup>&</sup>lt;sup>2</sup>Percent 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 India	n/ Alaska Native	Wł	nite	Hispanic/Latino		
Aspirations	N	Average	N	Average	N	Average	N	Average	N	Average
Voc-Tech	532	16.8	23	14.5	3	15.0	360	17.6	95	14.8
2-yr College Degree	1,311	16.8	57	14.6	10	14.8	819	17.5	289	15.3
Bachelors Degree	9,080	20.5	348	16.6	60	17.0	6,301	21.3	1,371	18.3
Graduate Study	2,639	23.6	86	18.7	15	19.1	1,887	24.2	300	20.5
Prof. Level Degree	3,185	23.1	158	19.4	15	18.5	1,993	23.8	470	20.0
Other	369	17.4	15	16.2	5	14.0	214	18.5	76	15.1
No Response	12,168	18.4	755	15.1	84	16.3	6,668	19.6	2,205	16.3

All Racial/Ethnic Groups  Educational Degree Combined		Asian			lawaiian/ fic 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	532	16.8	6	18.8	1	15.0	28	14.9	16	16.6
2-yr College Degree	1,311	16.8	18	17.8	3	16.3	65	16.4	50	16.7
Bachelors Degree	9,080	20.5	280	21.6	17	21.1	471	20.0	232	20.2
Graduate Study	2,639	23.6	128	25.4	1	16.0	131	23.4	91	24.3
Prof. Level Degree	3,185	23.1	263	26.2	2	24.5	177	22.7	107	23.2
Other	369	17.4	7	17.4	0		31	16.4	21	16.9
No Response	12,168	18.4	311	20.0	31	16.6	627	18.4	1,487	18.0

ITE: SECTION IV, CAREER AND EDUCATIONAL ASPIRATIONS

PAGE 29 Code 179999 Kansas

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

Number of Students   Number of Students   Percent of Students in College Readiness Standards Ranges   Percent of Students   Percen	Table 4.3. Students' Score Report Preferences at Tim	e or resting						2000001	-£ C4	danta i	-	
Name   State   Total   1st Choice   C			Noveles of Ottoday to									
Name   State   Total   1st Choice   Choice   01-12   13-15   16-19   20-23   24-27   28-32   33-36		1					ollege	Keadin 	ess Sta	inaaras 	s Kange	<del>!</del> S
KANSAS STATE UNIVERSITY UNIVERSITY OF KANSAS Kansas 6,837 2,491 4,346 2 12 25 28 18 10 2 UNIVERSITY OF KANSAS Kansas 6,837 2,491 4,346 2 12 25 28 18 10 2 UNIVERSITY OF KANSAS WICHITA STATE UNIVERSITY Kansas 5,685 1,838 3,847 4 18 30 25 15 6 1 1 EMPORIA STATE UNIVERSITY Kansas 2,660 899 1,707 4 17 35 26 14 4 1 EMPORIA STATE UNIVERSITY Kansas 2,560 698 1,862 3 19 33 26 13 6 1  PITTSBURG STATE UNIVERSITY Kansas 1,992 569 1,423 2 18 35 28 12 5 0 JOHNSON COUNTY COMMUNITY COLLEGE Kansas 1,943 821 1,122 3 18 31 27 13 7 1 BUTLER COMMUNITY COLLEGE Kansas 1,912 799 1,113 8 27 33 20 9 2 0 WASHBURN UNIVERSITY Kansas 1,114 437 677 5 24 35 24 9 3 0 WICHITA AREA TECHNICAL COLLEGE Kansas 1,000 1,000 0 UNIVERSITY KANSAS COMM COLL KANSAS 1,000 1,000 0 UNIVERSITY KANSAS COMM COLL KANSAS 1,000 1,000 1,000 0 UNIVERSITY KANSAS COMM COLL KANSAS 1,000 1,000 1,000 0 UNIVERSITY KANSAS COMM COLL KANSAS 1,000 1,000 1,000 0 UNIVERSITY KANSAS COMM COLL KANSAS 1,000 1,	Nama	04-4-	Total	1-4 Ch-i		04 40	10 15	10 10	20.22	04.07	20.22	22.26
UNIVERSITY OF KANSAS  WICHITA STATE UNIVERSITY  Kansas  5,685  1,838  3,847  4  18  30  25  15  6  1  FORT HAYS STATE UNIVERSITY  Kansas  2,606  899  1,707  4  17  35  26  14  4  1  EMPORIA STATE UNIVERSITY  Kansas  2,560  698  1,862  3  19  33  26  13  6  1  PITTSBURG STATE UNIVERSITY  Kansas  1,992  569  1,423  2  18  35  28  12  5  0  UNIVERSITY  Kansas  1,992  569  1,423  2  18  35  28  12  5  0  UNIVERSITY  Kansas  1,992  569  1,423  2  18  35  28  12  5  0  UNIVERSITY  Kansas  1,943  821  1,122  3  18  31  27  13  7  1  BUTLER COMMUNITY COLLEGE  Kansas  1,912  799  1,113  8  27  33  20  9  2  0  WASHBURN UNIVERSITY  Kansas  1,873  582  1,291  3  16  32  29  13  7  1  HUTCHINSON COMMUNITY COLLEGE  Kansas  1,114  437  677  5  24  35  24  9  3  0  WICHITA AREA TECHNICAL COLLEGE  Kansas  1,037  354  683  11  35  30  14  8  1  0  STATE-NO COLLEGE PLANS  lowa  1,000  1,000  0  13  41  27  14  3  2  0  BAKER UNIVERSITY  Kansas  702  184  518  2  18  34  25  14  5  1  UNIV OF MISSOURI-KANSAS CITY  Missouri  697  180  517  2  13  17  31  29  16  3  0  UNIVERSITY  Kansas  595  180  415  11  29  33  17  31  29  16  3												
WICHITA STATE UNIVERSITY         Kansas         5,685         1,838         3,847         4         18         30         25         15         6         1           FORT HAYS STATE UNIVERSITY         Kansas         2,606         899         1,707         4         17         35         26         14         4         1           EMPORIA STATE UNIVERSITY         Kansas         2,560         698         1,862         3         19         33         26         13         6         1           PITTSBURG STATE UNIVERSITY         Kansas         1,992         569         1,423         2         18         35         28         12         5         0           JOHNSON COUNTY COMMUNITY COLLEGE         Kansas         1,943         821         1,122         3         18         31         27         13         7         1           BUTLER COMMUNITY COLLEGE         Kansas         1,943         821         1,112         3         18         31         27         13         7         1           BUTLER COMMUNITY COLLEGE         Kansas         1,912         799         1,113         8         27         33         20         9         2         0			l '									
FORT HAYS STATE UNIVERSITY  Kansas  2,606  899  1,707  4  17  35  26  14  4  1  EMPORIA STATE UNIVERSITY  Kansas  2,560  698  1,862  3  19  33  26  13  6  1  PITTSBURG STATE UNIVERSITY  Kansas  1,992  569  1,423  2  18  35  28  12  5  0  JOHNSON COUNTY COMMUNITY COLLEGE  Kansas  1,943  821  1,122  3  18  31  27  13  7  1  BUTLER COMMUNITY COLLEGE  Kansas  1,912  799  1,113  8  27  33  20  9  2  0  WASHBURN UNIVERSITY  Kansas  1,873  582  1,291  3  16  32  29  13  7  1  HUTCHINSON COMMUNITY COLLEGE  Kansas  1,114  437  677  5  24  35  24  9  3  0  WICHITA AREA TECHNICAL COLLEGE  Kansas  1,000  1,000  0  13  41  27  14  3  2  14  3  2  10  3  3  3  4  5  5  5  5  6  6  6  7  7  7  7  7  7  7  8  7  8  7  8  7  8  7  8  7  8  7  8  7  8  7  8  7  8  7  8  7  8  7  8  7  8  7  8  8  7  8  8  7  8  7  8  7  8  7  8  7  8  8  7  8  8  7  8  7  8  7  8  7  8  8  8  7  8  8  8  7  8  8  8  7  8  8  8  8  8  8  8  8  8  8  8  8  8			· '	1 1	•	1						3
EMPORIA STATE UNIVERSITY  Kansas  2,560  698  1,862  3  19  33  26  13  6  1  PITTSBURG STATE UNIVERSITY  Kansas  1,992  569  1,423  2  18  35  28  12  5  0  JOHNSON COUNTY COMMUNITY COLLEGE  Kansas  1,943  821  1,122  3  18  31  27  13  7  1  BUTLER COMMUNITY COLLEGE  Kansas  1,912  799  1,113  8  27  33  20  9  2  0  WASHBURN UNIVERSITY  Kansas  1,873  582  1,291  3  16  32  29  13  7  1  HUTCHINSON COMMUNITY COLLEGE  Kansas  1,114  437  677  5  24  35  24  9  3  0  WICHITA AREA TECHNICAL COLLEGE  Kansas  1,037  354  683  11  35  30  14  8  1  0  STATE-NO COLLEGE PLANS  Iowa  1,000  1,000  0  13  41  27  14  3  2  0  BAKER UNIVERSITY  Kansas  702  184  518  2  18  34  25  14  5  1  UNIV OF MISSOURI-KANSAS CITY  Missouri  697  180  517  2  13  25  26  20  12  2  FRIENDS UNIVERSITY  Kansas  606  122  484  7  22  35  20  12  5  0  UNIVERSITY GARKANSAS  Arkansas  510  180  330  1  3  17  8  3  0  UNIVERSITY OF ARKANSAS			· '	1 '		1 '						1
PITTSBURG STATE UNIVERSITY JOHNSON COUNTY COMMUNITY COLLEGE Kansas 1,992 BUTLER COMMUNITY COLLEGE KANSAS 1,912 FINAL COMMUNITY COLLEGE KANSAS 1,873 FINAL COMMUNITY COLLEGE FINAL			· '		•				_			1
JOHNSON COUNTY COMMUNITY COLLEGE       Kansas       1,943       821       1,122       3       18       31       27       13       7       1         BUTLER COMMUNITY COLLEGE       Kansas       1,912       799       1,113       8       27       33       20       9       2       0         WASHBURN UNIVERSITY       Kansas       1,873       582       1,291       3       16       32       29       13       7       1         HUTCHINSON COMMUNITY COLLEGE       Kansas       1,873       582       1,291       3       16       32       29       13       7       1         HUTCHINSON COMMUNITY COLLEGE       Kansas       1,873       582       1,291       3       16       32       29       13       7       1         WICHITA AREA TECHNICAL COLLEGE       Kansas       1,037       354       683       11       35       30       14       8       1       0         STATE-NO COLLEGE PLANS       lowa       1,000       1,000       0       13       41       27       14       3       2       0         BAKER UNIVERSITY       Kansas       702       184       518       2       18       34 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>_</td> <td>_</td> <td></td> <td>1</td>									_	_		1
BUTLER COMMUNITY COLLEGE       Kansas       1,912       799       1,113       8       27       33       20       9       2       0         WASHBURN UNIVERSITY       Kansas       1,873       582       1,291       3       16       32       29       13       7       1         HUTCHINSON COMMUNITY COLLEGE       Kansas       1,114       437       677       5       24       35       24       9       3       0         WICHITA AREA TECHNICAL COLLEGE       Kansas       1,037       354       683       11       35       30       14       8       1       0         STATE-NO COLLEGE PLANS       lowa       1,000       1,000       0       13       41       27       14       3       2       0         BAKER UNIVERSITY       Kansas       702       184       518       2       18       34       25       14       5       1         UNIV OF MISSOURI-KANSAS CITY       Missouri       697       180       517       2       13       25       26       20       12       2         KANSAS CITY KANSAS COMM COLL       Kansas       595       180       415       11       29       33 <td< td=""><td></td><td></td><td>· · · · · · · · · · · · · · · · · · ·</td><td></td><td></td><td></td><td>_</td><td></td><td>_</td><td></td><td>_</td><td>0</td></td<>			· · · · · · · · · · · · · · · · · · ·				_		_		_	0
WASHBURN UNIVERSITY         Kansas         1,873         582         1,291         3         16         32         29         13         7         1           HUTCHINSON COMMUNITY COLLEGE         Kansas         1,114         437         677         5         24         35         24         9         3         0           WICHITA AREA TECHNICAL COLLEGE         Kansas         1,037         354         683         11         35         30         14         8         1         0           STATE-NO COLLEGE PLANS         lowa         1,000         1,000         0         13         41         27         14         3         2         0           BAKER UNIVERSITY         Kansas         702         184         518         2         18         34         25         14         5         1           UNIV OF MISSOURI-KANSAS CITY         Missouri         697         180         517         2         13         25         26         20         12         2           FRIENDS UNIVERSITY         Kansas         606         122         484         7         22         35         20         12         5         0           KANSAS CITY KANSAS COMM C			· · · · · · · · · · · · · · · · · · ·				_	_		_		1
HUTCHINSON COMMUNITY COLLEGE         Kansas         1,114         437         677         5         24         35         24         9         3         0           WICHITA AREA TECHNICAL COLLEGE         Kansas         1,037         354         683         11         35         30         14         8         1         0           STATE-NO COLLEGE PLANS         lowa         1,000         1,000         0         13         41         27         14         3         2         0           BAKER UNIVERSITY         Kansas         702         184         518         2         18         34         25         14         5         1           UNIV OF MISSOURI-KANSAS CITY         Missouri         697         180         517         2         13         25         26         20         12         2           FRIENDS UNIVERSITY         Kansas         606         122         484         7         22         35         20         12         5         0           KANSAS CITY KANSAS COMM COLL         Kansas         595         180         415         11         29         33         17         8         3         0           UNIVERSITY OF ARKANS		Kansas	· · · · · · · · · · · · · · · · · · ·		,	8	27		20	9	2	0
WICHITA AREA TECHNICAL COLLEGE         Kansas         1,037         354         683         11         35         30         14         8         1         0           STATE-NO COLLEGE PLANS         Iowa         1,000         1,000         0         13         41         27         14         3         2         0           BAKER UNIVERSITY         Kansas         702         184         518         2         18         34         25         14         5         1           UNIV OF MISSOURI-KANSAS CITY         Missouri         697         180         517         2         13         25         26         20         12         2           FRIENDS UNIVERSITY         Kansas         606         122         484         7         22         35         20         12         5           KANSAS CITY KANSAS COMM COLL         Kansas         595         180         415         11         29         33         17         8         3         0           UNIVERSITY OF ARKANSAS         Arkansas         510         180         330         1         3         17         31         29         16         3		Kansas	· ′		,		_	_	-	_		1
STATE-NO COLLEGE PLANS         lowa         1,000         1,000         0         13         41         27         14         3         2         0           BAKER UNIVERSITY         Kansas         702         184         518         2         18         34         25         14         5         1           UNIV OF MISSOURI-KANSAS CITY         Missouri         697         180         517         2         13         25         26         20         12         2           FRIENDS UNIVERSITY         Kansas         606         122         484         7         22         35         20         12         5         0           KANSAS CITY KANSAS COMM COLL         Kansas         595         180         415         11         29         33         17         8         3         0           UNIVERSITY OF ARKANSAS         Arkansas         510         180         330         1         3         17         31         29         16         3		Kansas			677					9	3	0
BAKER UNIVERSITY       Kansas       702       184       518       2       18       34       25       14       5       1         UNIV OF MISSOURI-KANSAS CITY       Missouri       697       180       517       2       13       25       26       20       12       2         FRIENDS UNIVERSITY       Kansas       606       122       484       7       22       35       20       12       5       0         KANSAS CITY KANSAS COMM COLL       Kansas       595       180       415       11       29       33       17       8       3       0         UNIVERSITY OF ARKANSAS       Arkansas       510       180       330       1       3       17       31       29       16       3	WICHITA AREA TECHNICAL COLLEGE	Kansas	1,037	354	683	11	35	30	14	8	1	0
UNIV OF MISSOURI-KANSAS CITY         Missouri         697         180         517         2         13         25         26         20         12         2           FRIENDS UNIVERSITY         Kansas         606         122         484         7         22         35         20         12         5         0           KANSAS CITY KANSAS COMM COLL         Kansas         595         180         415         11         29         33         17         8         3         0           UNIVERSITY OF ARKANSAS         Arkansas         510         180         330         1         3         17         31         29         16         3	STATE-NO COLLEGE PLANS	lowa	1,000	1,000	0	13	41	27	14	3	2	0
FRIENDS UNIVERSITY         Kansas         606         122         484         7         22         35         20         12         5         0           KANSAS CITY KANSAS COMM COLL         Kansas         595         180         415         11         29         33         17         8         3         0           UNIVERSITY OF ARKANSAS         Arkansas         510         180         330         1         3         17         31         29         16         3	BAKER UNIVERSITY	Kansas	702	184	518	2	18	34	25	14	5	1
KANSAS CITY KANSAS COMM COLL         Kansas         595         180         415         11         29         33         17         8         3         0           UNIVERSITY OF ARKANSAS         Arkansas         510         180         330         1         3         17         31         29         16         3	UNIV OF MISSOURI-KANSAS CITY	Missouri	697	180	517	2	13	25	26	20	12	2
UNIVERSITY OF ARKANSAS Arkansas 510 180 330 1 3 17 31 29 16 3	FRIENDS UNIVERSITY	Kansas	606	122	484	7	22	35	20	12	5	0
	KANSAS CITY KANSAS COMM COLL	Kansas	595	180	415	11	29	33	17	8	3	0
NEW/MAN LINIV/EDSITY Kappage 406 03 403 3 20 24 25 44 6 4	UNIVERSITY OF ARKANSAS	Arkansas	510	180	330	1	3	17	31	29	16	3
NEWNINAN UNIVERSITY   Name of the state of t	NEWMAN UNIVERSITY	Kansas	496	93	403	3	20	31	25	14	6	1
OKLAHOMA STATE UNIVERSITY         Oklahoma         481         92         389         3         15         26         27         18         10         2	OKLAHOMA STATE UNIVERSITY	Oklahoma	481	92	389	3	15	26	27	18	10	2
BARTON COUNTY COMMUNITY COLLEGE Kansas 478 242 236 5 24 38 23 9 1 0	BARTON COUNTY COMMUNITY COLLEGE	Kansas	478	242	236	5	24	38	23	9	1	0
GARDEN CITY COMMUNITY COLLEGE Kansas 467 197 270 9 35 41 10 3 1 0	GARDEN CITY COMMUNITY COLLEGE	Kansas	467	197	270	9	35	41	10	3	1	0
COWLEY COUNTY COMMUNITY COLL Kansas 442 175 267 7 23 38 22 6 2 0	COWLEY COUNTY COMMUNITY COLL	Kansas	442	175	267	7	23	38	22	6	2	0
CLOUD COUNTY COMMUNITY COLLEGE         Kansas         388         152         236         3         27         36         23         10         2         0	CLOUD COUNTY COMMUNITY COLLEGE	Kansas	388	152	236	3	27	36	23	10	2	0
DODGE CITY COMMUNITY COLLEGE         Kansas         375         178         197         13         34         36         12         4         1         0	DODGE CITY COMMUNITY COLLEGE	Kansas	375	178	197	13	34	36	12	4	1	0
UNIVERSITY OF NEBRASKA AT LINCOLN Nebraska 370 80 290 0 5 15 31 24 21 4	UNIVERSITY OF NEBRASKA AT LINCOLN	Nebraska	370	80	290	0	5	15	31	24	21	4
UNIVERSITY OF OKLAHOMA Oklahoma 355 78 277 3 13 26 28 14 13 3	UNIVERSITY OF OKLAHOMA	Oklahoma	355	78	277	3	13	26	28	14	13	3
NEOSHO COUNTY COMMUNITY COLLEGE Kansas 330 127 203 4 29 36 24 5 2 0	NEOSHO COUNTY COMMUNITY COLLEGE	Kansas	330	127	203	4	29	36	24	5	2	0
NCAA ELIGIBILITY CENTER Indiana 316 143 173 4 18 24 28 16 8 2	NCAA ELIGIBILITY CENTER	Indiana		143	173	4	18	24	28	16	8	2
COLBY COMMUNITY COLLEGE Kansas 313 128 185 8 31 39 16 4 2 0						8				4	2	
FORT SCOTT COMMUNITY COLLEGE Kansas 306 99 207 4 25 39 22 8 2 0									_			0
All Other Institutions 20,775 5,304 15,471 4 18 26 22 15 12 4						4						4
Total 65,167 21,247 43,920 4 18 29 24 14 9 2	Total					4	18	29	24	14	9	2

Graduating Class 2021

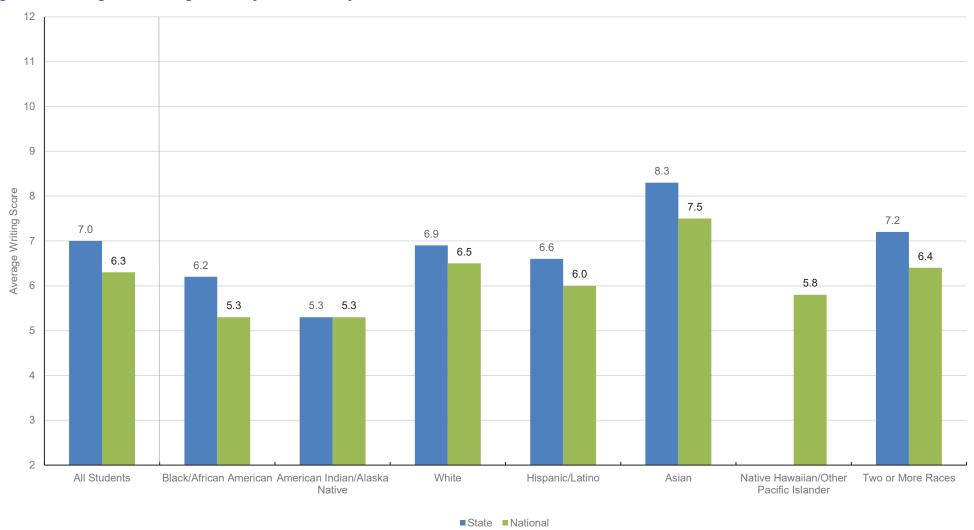
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Kansas

Total Students in Report: 29,284

# Section V Optional Writing Test Results

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



<sup>\*</sup>Missing columns reflect race/ethnicity groupings that are missing.

Table 5.1. Average ACT English Language Arts Constituent Scores by Race/Ethnicity and Gender<sup>1</sup> for Students Who Took ACT Writing

			Average ACT Scores							
		N		English		ding	Writing			
	State	National	State	National	State	National	State	National		
All Students	792	463,733	23.7	19.3	24.9	20.9	7.0	6.3		
Black/African American	52	57,714	18.8	14.7	19.6	16.4	6.2	5.3		
American Indian/Alaska Native	3	4,031	15.7	14.8	17.3	16.9	5.3	5.3		
White	452	222,801	23.5	21.0	25.1	22.6	6.9	6.5		
Hispanic/Latino	97	79,176	21.0	16.7	22.1	18.4	6.6	6.0		
Asian	95	27,716	29.4	24.7	29.3	25.2	8.3	7.5		
Native Hawaiian/Other Pacific Islander	0	1,944		15.2		16.6		5.8		
Two or More Races	56	24,007	24.0	19.6	25.3	21.3	7.2	6.4		
Prefer not/No Response	37	46,344	25.5	18.4	25.9	19.9	7.4	6.0		
Males	364	211,057	23.8	18.9	25.1	20.5	6.8	6.0		
Females	420	226,886	23.6	20.0	24.8	21.4	7.2	6.6		
Other Responses	8	25,790	22.9	17.3	22.1	18.9	6.3	5.8		

Table 5.2. Average ACT English Language Arts Outcomes by Race/Ethnicity and Gender<sup>1</sup> for Students Who Took ACT Writing

			Average ACT Scores						
			Ave	rage	Percent Who Met				
		N		Score	ELA Benchmark				
	State	National	State	National	State	National			
All Students	792	463,733	22.4	18.8	65	43			
Black/African American	52	57,714	18.3	14.6	35	16			
American Indian/Alaska Native	3	4,031	15.7	14.8	0	16			
White	452	222,801	22.3	20.3	65	53			
Hispanic/Latino	97	79,176	20.1	16.8	51	29			
Asian	95	27,716	27.2	23.4	88	69			
Native Hawaiian/Other Pacific Islander	0	1,944		15.5		20			
Two or More Races	56	24,007	22.9	19.2	71	45			
Prefer not/No Response	37	46,344	23.8	17.9	65	37			
Males	364	211,057	22.3	18.1	63	39			
Females	420	226,886	22.6	19.6	65	48			
Other Responses	8	25,790	20.6	16.9	63	31			

<sup>&</sup>lt;sup>1</sup> 'Other Responses' include 'Another Gender', 'Prefer Not to Respond', and missing values.