



# Profile Report - State

Graduating Class 2018

Missouri



## New to your 2018 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 has met an associated ACT College Readiness Benchmark would typically perform in each reporting category.

This report includes percentage of students meeting/exceeding the ACT College Readiness Benchmark for English Language Arts (ELA). This benchmark reflects a score of 20.

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We are pleased to provide this 2018 Graduating Class ACT Profile Report. This report summarizes the preparation and performance of your 2018 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 (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 [www.act.org/content/act/en/education-and-career-planning/college-and-career-readiness-standards.html](http://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, 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](http://www.act.org)

## How to Improve Scores and Increase College Readiness

22% 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:** 68,424 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. 48% 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 8% of the cohort took less than three years of math courses. Of these students, 4% were college ready. 15% of the cohort reported taking a course sequence of Algebra I, Algebra II, and Geometry. 9% of these students were college ready. In comparison, 50% 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 19% 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 59% 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 [www.act.org/content/act/en/education-and-career-planning/college-and-career-readiness-standards.html](http://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](mailto:customerservices@act.org).

# Section I

## Executive Summary

Total Students in Report: 68,424

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

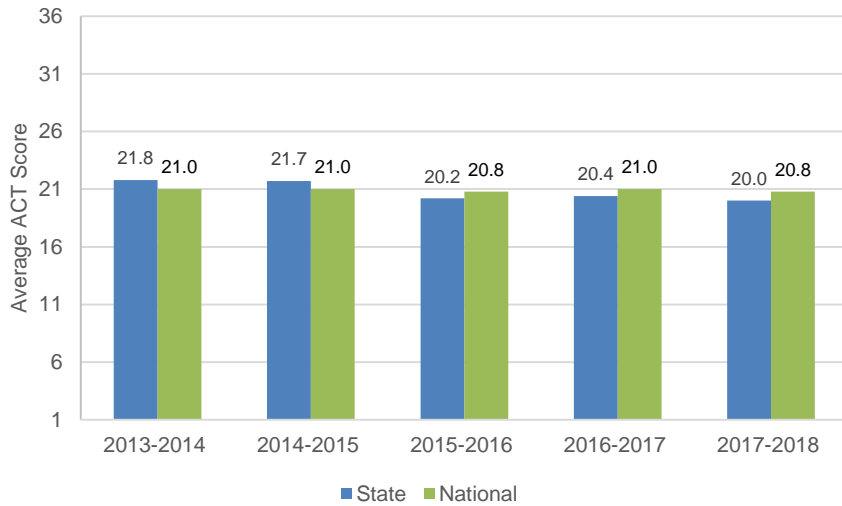


Figure 1.2. Percent Meeting 3 or 4 Benchmarks: 5 Years of Testing\*

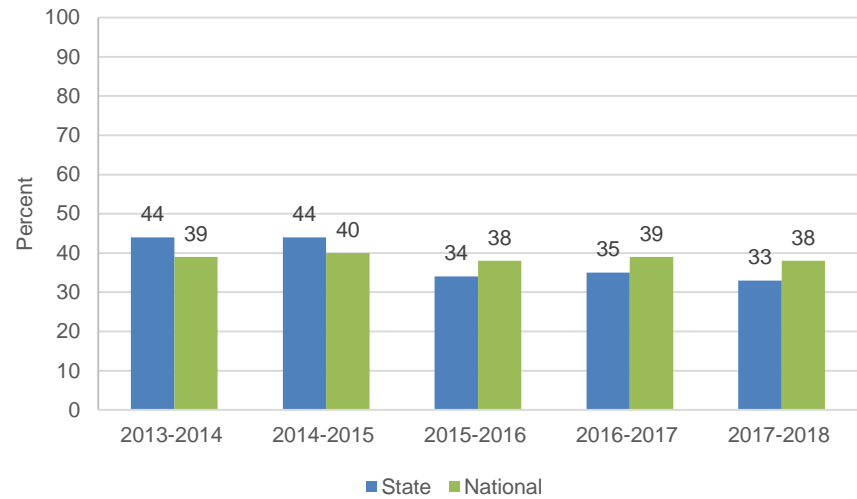


Figure 1.3. Percent Meeting STEM Benchmark: 5 Years of Testing\*

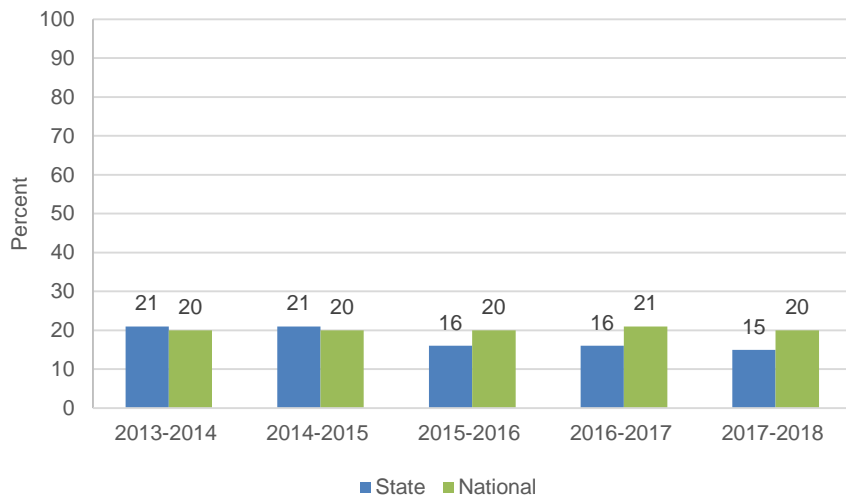
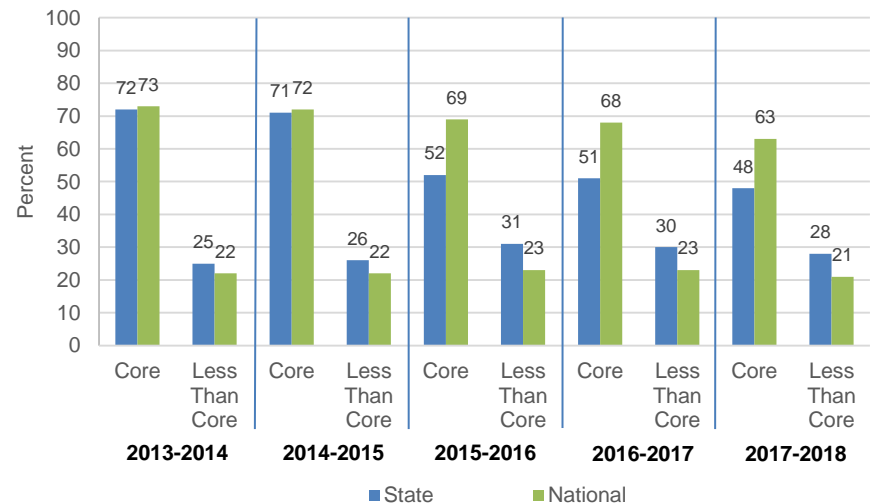


Figure 1.4. Percent Taking A Core Curriculum: 5 Years of Testing\*



\* Missing columns in above graphs reflect years in which no students were tested.



Total Students in Report: 68,424

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

Year	Number of Students Tested		Percent Who Met Benchmarks									
	State	National	English		Mathematics		Reading		Science		Met All Four	
			State	National	State	National	State	National	State	National	State	National
2014	48,865	1,845,787	72	64	45	43	51	44	42	37	29	26
2015	49,640	1,924,436	71	64	44	42	51	46	42	38	30	28
2016	68,446	2,090,342	59	61	35	41	40	44	32	36	22	26
2017	68,480	2,030,038	59	61	34	41	43	47	34	37	23	27
<b>2018</b>	<b>68,424</b>	<b>1,914,817</b>	<b>56</b>	<b>60</b>	<b>33</b>	<b>40</b>	<b>41</b>	<b>46</b>	<b>32</b>	<b>36</b>	<b>22</b>	<b>27</b>

**Table 1.2. Five Year Trends—Average ACT Scores**

Year	Number of Students Tested		Average ACT Scores									
	State	National	English		Mathematics		Reading		Science		Composite	
			State	National	State	National	State	National	State	National	State	National
2014	48,865	1,845,787	21.6	20.3	21.1	20.9	22.3	21.3	21.7	20.8	21.8	21.0
2015	49,640	1,924,436	21.4	20.4	21.0	20.8	22.2	21.4	21.7	20.9	21.7	21.0
2016	68,446	2,090,342	19.7	20.1	19.8	20.6	20.6	21.3	20.4	20.8	20.2	20.8
2017	68,480	2,030,038	19.8	20.3	19.9	20.7	20.8	21.4	20.5	21.0	20.4	21.0
<b>2018</b>	<b>68,424</b>	<b>1,914,817</b>	<b>19.5</b>	<b>20.2</b>	<b>19.7</b>	<b>20.5</b>	<b>20.5</b>	<b>21.3</b>	<b>20.0</b>	<b>20.7</b>	<b>20.0</b>	<b>20.8</b>

**Table 1.3. Five Year Trends—Average ACT Scores Nationwide**

Year	Number of Students Tested	Average ACT Scores				
		English	Mathematics	Reading	Science	Composite
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
<b>2018</b>	<b>1,914,817</b>	<b>20.2</b>	<b>20.5</b>	<b>21.3</b>	<b>20.7</b>	<b>20.8</b>

Total Students in Report: 68,424

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

Year	Number of Students Tested		Percent <sup>2</sup>		Average ACT Scores									
	Core or More <sup>1</sup>	Less than Core	Core or More	Less than Core	English		Mathematics		Reading		Science		Composite	
					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
2014	35,194	12,260	72	25	22.4	19.5	21.9	19.3	22.9	20.6	22.4	20.2	22.5	20.0
2015	35,404	12,696	71	26	22.3	19.5	21.8	19.3	22.9	20.6	22.4	20.1	22.5	20.0
2016	35,700	20,878	52	31	21.9	17.9	21.4	18.3	22.4	19.1	22.0	18.9	22.1	18.7
2017	35,177	20,372	51	30	22.0	18.0	21.5	18.4	22.6	19.2	22.1	19.1	22.2	18.8
<b>2018</b>	<b>33,108</b>	<b>18,997</b>	<b>48</b>	<b>28</b>	<b>21.9</b>	<b>17.9</b>	<b>21.4</b>	<b>18.4</b>	<b>22.5</b>	<b>19.1</b>	<b>21.9</b>	<b>18.7</b>	<b>22.1</b>	<b>18.6</b>

<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.

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

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

Race/Ethnicity	2014			2015			2016			2017			2018		
	N	%	Avg	N	%	Avg	N	%	Avg	N	%	Avg	N	%	Avg
<b>All Students</b>	<b>48,865</b>	<b>100</b>	<b>21.8</b>	<b>49,640</b>	<b>100</b>	<b>21.7</b>	<b>68,446</b>	<b>100</b>	<b>20.2</b>	<b>68,480</b>	<b>100</b>	<b>20.4</b>	<b>68,424</b>	<b>100</b>	<b>20.0</b>
Black/African American	5,784	12	17.3	6,146	12	17.3	8,209	12	16.6	8,072	12	16.7	7,638	11	16.5
American Indian/Alaska Native	193	0	20.1	151	0	19.5	395	1	17.7	375	1	18.1	330	0	17.3
White	35,326	72	22.6	35,429	71	22.6	47,044	69	21.1	46,276	68	21.2	45,261	66	20.9
Hispanic/Latino	2,193	4	20.2	2,392	5	20.1	3,674	5	18.7	3,906	6	19.1	4,150	6	18.7
Asian	1,115	2	23.4	1,079	2	23.6	1,246	2	23.3	1,345	2	23.5	1,326	2	23.2
Native Hawaiian/Other Pacific Islander	71	0	19.8	84	0	19.4	151	0	17.1	154	0	17.7	136	0	18.1
Two or more races	1,900	4	21.5	2,010	4	21.3	2,909	4	20.1	2,873	4	20.3	3,083	5	20.0
Prefer not to respond/No response	2,283	5	21.8	2,349	5	21.7	4,818	7	19.3	5,479	8	19.3	6,500	9	18.6

Total Students in Report: 68,424

**Table 1.6. Five Year Trends—Achievement in STEM<sup>1</sup>**

Year	All Tested Students						Students Meeting STEM Benchmarks			
	Number of Students Tested		Avg. STEM Score		Percent Meeting STEM Benchmark		Avg. Mathematics Score		Avg. Science Score	
	State	National	State	National	State	National	State	National	State	National
2014	48,865	1,845,787	21.7	21.1	21	20	28.4	28.7	28.6	28.3
2015	49,640	1,924,436	21.6	21.1	21	20	28.3	28.7	28.6	28.4
2016	68,446	2,090,342	20.3	20.9	16	20	28.3	28.7	28.6	28.6
2017	68,480	2,030,038	20.5	21.1	16	21	28.2	28.7	28.7	28.7
<b>2018</b>	<b>68,424</b>	<b>1,914,817</b>	<b>20.1</b>	<b>20.9</b>	<b>15</b>	<b>20</b>	<b>28.4</b>	<b>28.8</b>	<b>28.7</b>	<b>28.8</b>

<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>**

Year	Text Complexity Proficiency Level																	
	Below Proficient						Proficient						Above Proficient					
	N		Percent		Avg. Reading		N		Percent		Avg. Reading		N		Percent		Avg. Reading	
State	National	State	National	State	National	State	National	State	National	State	National	State	National	State	National	State	National	
2014	0	0	.	.	.	.	0	0	.	.	.	.	0	0	.	.	.	.
2015	0	0	.	.	.	.	0	0	.	.	.	.	0	0	.	.	.	.
2016	13,460	485,762	20	23	17.4	17.0	9,310	322,548	14	15	23.7	23.6	6,876	235,380	10	11	30.2	30.3
2017	36,943	999,708	54	49	16.2	16.2	19,299	596,096	28	29	23.4	23.4	12,092	427,075	18	21	30.5	30.8
<b>2018</b>	<b>39,271</b>	<b>1,010,339</b>	<b>57</b>	<b>53</b>	<b>16.1</b>	<b>16.3</b>	<b>17,516</b>	<b>492,937</b>	<b>26</b>	<b>26</b>	<b>23.5</b>	<b>23.6</b>	<b>11,637</b>	<b>411,541</b>	<b>17</b>	<b>21</b>	<b>30.8</b>	<b>31.0</b>

<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.

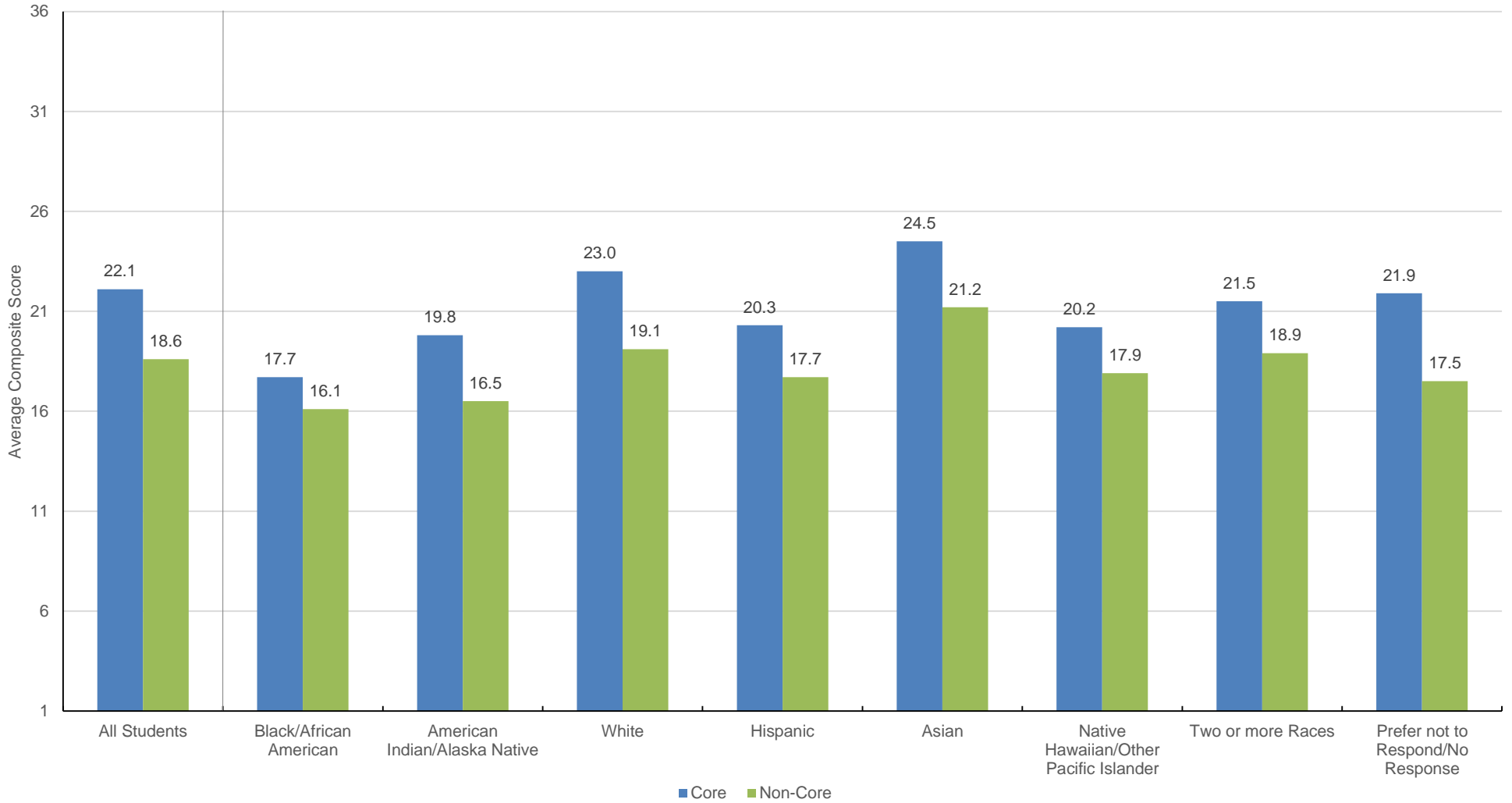
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# Section II

## Academic Achievement

Total Students in Report: 68,424

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: 68,424

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

ACT Scale Score	English		Mathematics		Reading		Science		Composite		STEM		ELA <sup>2</sup>		ACT Scale Score
	N	CP	N	CP	N	CP	N	CP	N	CP	N	CP	N	CP	
36	536	100	142	100	602	100	318	100	78	100	148	100	5	100	36
35	1,567	99	364	99	945	99	435	99	279	99	273	99	25	99	35
34	1,099	97	379	99	1,232	98	402	99	479	99	347	99	86	99	34
33	745	95	347	99	1,443	96	672	98	715	99	480	99	203	99	33
32	860	94	481	98	1,447	94	529	97	877	98	611	98	284	99	32
31	1,006	93	614	97	1,442	92	619	97	1,127	96	730	97	403	99	31
30	889	92	680	97	1,481	90	871	96	1,162	95	907	96	516	98	30
29	920	90	1,051	96	1,043	87	1,103	94	1,268	93	1,154	95	504	96	29
28	1,087	89	1,859	94	1,227	86	1,306	93	1,579	91	1,436	93	558	95	28
27	1,740	87	2,094	91	1,675	84	1,465	91	1,900	89	1,868	91	626	94	27
26	1,546	85	2,934	88	1,929	82	1,661	89	2,193	86	2,448	88	728	92	26
25	2,592	82	2,628	84	2,737	79	3,483	86	2,670	83	3,080	85	955	90	25
24	3,365	79	3,302	80	2,618	75	3,898	81	3,144	79	3,395	80	1,100	88	24
23	3,568	74	3,118	75	4,260	71	5,047	76	3,587	74	3,487	75	1,410	85	23
22	3,053	69	2,518	71	3,705	65	3,729	68	3,734	69	3,741	70	1,649	82	22
21	4,334	64	2,594	67	4,408	59	5,556	63	4,231	64	3,965	65	1,949	78	21
20	3,441	58	2,884	63	3,376	53	3,513	55	4,435	58	4,660	59	2,229	73	20
19	2,978	53	3,628	59	3,468	48	5,684	49	4,540	51	5,126	52	2,419	68	19
18	2,903	48	4,755	54	4,824	43	5,151	41	4,770	44	5,761	45	2,639	62	18
17	3,042	44	7,315	47	3,464	36	3,479	34	4,800	37	5,837	36	2,715	56	17
16	4,289	40	9,805	36	4,419	31	4,924	29	4,672	30	5,969	28	2,904	49	16
15	4,738	33	7,456	22	3,046	24	4,201	21	4,561	24	5,295	19	3,053	42	15
14	4,349	26	5,537	11	2,961	20	2,433	15	4,340	17	3,691	11	2,960	35	14
13	3,145	20	1,345	3	3,807	16	2,634	12	3,862	11	2,519	6	2,745	27	13
12	2,964	16	368	1	2,653	10	1,735	8	2,385	5	1,138	2	2,575	21	12
11	3,221	11	158	1	2,263	6	1,465	5	817	2	261	1	2,113	14	11
10	1,985	6	39	1	895	3	1,305	3	151	1	64	1	1,519	9	10
9	1,374	4	5	1	651	2	438	1	38	1	18	1	1,054	6	9
8	610	2	13	1	242	1	213	1	18	1	5	1	734	3	8
7	311	1	4	1	42	1	97	1	8	1	4	1	380	1	7
6	108	1	2	1	49	1	39	1	2	1	3	1	140	1	6
5	32	1	0	1	43	1	3	1	1	1	0	1	24	1	5
4	12	1	2	1	16	1	8	1	0	1	2	1	5	1	4
3	9	1	1	1	4	1	0	1	0	1	1	1	4	1	3
2	3	1	0	1	6	1	3	1	1	1	0	1	0	1	2
1	3	1	2	1	1	1	5	1	0	1	0	1	0	1	1
Avg (SD)	19.5 (6.8)		19.7 (5.1)		20.5 (6.5)		20.0 (5.5)		20.0 (5.5)		20.1 (5.0)		17.4 (5.7)		Avg (SD)

<sup>1</sup> CP is the cumulative percent of students at or below a score point.

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

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

Figure 2.2. English Reporting Categories<sup>1</sup>

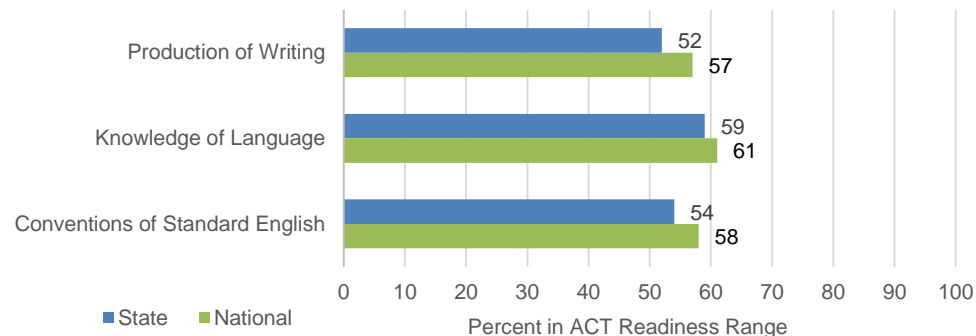


Figure 2.3. Math Reporting Categories<sup>1</sup>

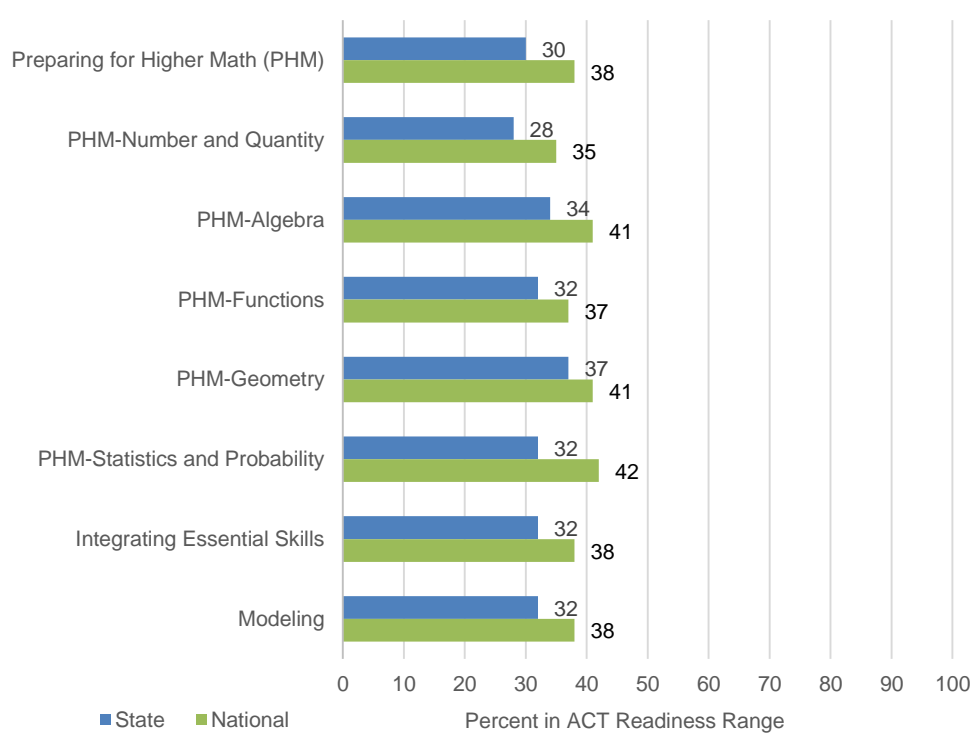


Figure 2.4. Reading Reporting Categories<sup>1</sup>

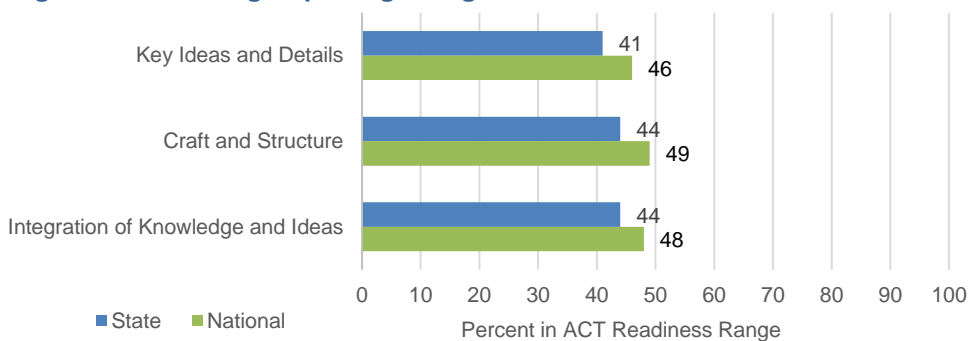
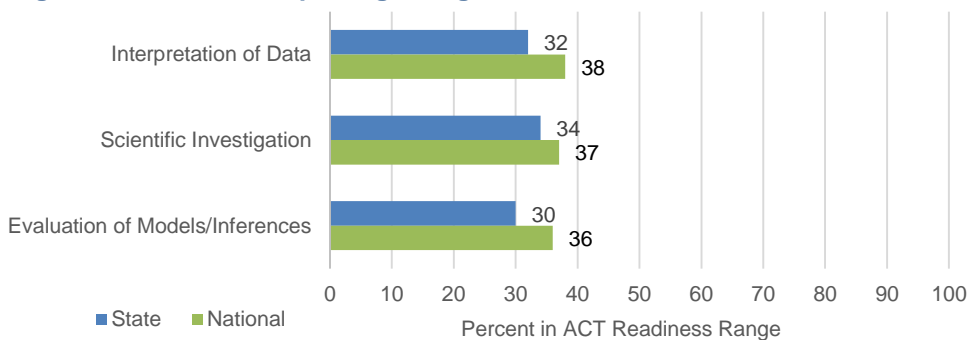


Figure 2.5. Science Reporting Categories<sup>1</sup>



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.

<sup>1</sup> Reporting Categories are reported only for testing events beginning September 2016.



Total Students in Report: 68,424

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

Student Group	Race/Ethnicity	Number of Students Tested	Percent Taking Core or More <sup>1</sup>	Average ACT Composite Score	
				Core or More	Less Than Core
State	All Students	68,424	48	22.1	18.6
	Black/African American	7,638	53	17.7	16.1
	American Indian/Alaska Native	330	35	19.8	16.5
	White	45,261	51	23.0	19.1
	Hispanic/Latino	4,150	50	20.3	17.7
	Asian	1,326	69	24.5	21.2
	Native Hawaiian/Other Pacific Islander	136	35	20.2	17.9
	Two or More Races	3,083	51	21.5	18.9
	Prefer not/No Response	6,500	20	21.9	17.5
National	All Students	1,914,817	63	22.2	19.0
	Black/African American	243,080	58	17.9	15.9
	American Indian/Alaska Native	15,449	51	18.5	16.4
	White	996,712	67	23.4	20.2
	Hispanic/Latino	307,358	63	19.9	17.5
	Asian	91,899	75	25.4	22.8
	Native Hawaiian/Other Pacific Islander	5,753	53	20.0	16.6
	Two or More Races	85,316	64	22.3	19.4
	Prefer not/No Response	169,250	36	22.6	18.1

<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 2.3. Average ACT Scores by Race/Ethnicity**

Student Group	Race/Ethnicity	N	Percent	English	Mathematics	Reading	Science	Composite	STEM
State	All Students	68,424	100	19.5	19.7	20.5	20.0	20.0	20.1
	Black/African American	7,638	11	15.5	16.6	16.7	16.7	16.5	16.9
	American Indian/Alaska Native	330	0	16.1	17.5	17.8	17.5	17.3	17.7
	White	45,261	66	20.5	20.4	21.4	20.8	20.9	20.8
	Hispanic/Latino	4,150	6	17.8	18.5	19.2	18.8	18.7	18.9
	Asian	1,326	2	22.7	23.7	22.8	23.2	23.2	23.7
	Native Hawaiian/Other Pacific Islander	136	0	17.2	18.2	18.1	18.3	18.1	18.5
	Two or More Races	3,083	5	19.5	19.5	20.6	19.9	20.0	19.9
	Prefer not/No Response	6,500	9	17.7	18.5	19.1	18.6	18.6	18.8
National	All Students	1,914,817	100	20.2	20.5	21.3	20.7	20.8	20.9
	Black/African American	243,080	13	15.8	16.9	17.3	17.1	16.9	17.3
	American Indian/Alaska Native	15,449	1	15.9	17.4	17.7	17.7	17.3	17.8
	White	996,712	52	21.9	21.7	22.8	22.0	22.2	22.1
	Hispanic/Latino	307,358	16	17.8	18.8	19.3	18.9	18.8	19.1
	Asian	91,899	5	24.1	25.1	24.2	24.1	24.5	24.9
	Native Hawaiian/Other Pacific Islander	5,753	0	17.2	18.4	18.3	18.3	18.2	18.6
	Two or More Races	85,316	4	20.6	20.6	21.8	20.9	21.1	21.0
	Prefer not/No Response	169,250	9	19.0	19.6	20.3	19.8	19.8	19.9

Total Students in Report: 68,424

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

Student Group	Gender	Number of Students Tested	Percent Taking Core or More <sup>1</sup>	Average ACT Composite Score	
				Core or More	Less Than Core
State	Males	32,780	47	22.2	18.3
	Females	32,699	53	22.0	19.1
	No Response	2,945	7	19.5	17.0
National	Males	893,610	61	22.4	18.6
	Females	991,975	66	22.0	19.3
	No Response	29,232	13	18.6	16.6

<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 2.5. Average ACT Scores by Gender**

Student Group	Gender	N	Percent	English	Mathematics	Reading	Science	Composite	STEM
State	Males	32,780	48	18.8	20.0	20.1	20.1	19.9	20.3
	Females	32,699	48	20.4	19.5	21.2	20.1	20.4	20.1
	No Response	2,945	4	16.3	17.7	17.8	17.6	17.5	17.9
National	Males	893,610	47	19.7	20.9	21.0	20.9	20.8	21.2
	Females	991,975	52	20.7	20.2	21.7	20.6	20.9	20.7
	No Response	29,232	2	16.6	17.6	17.9	17.8	17.6	18.0

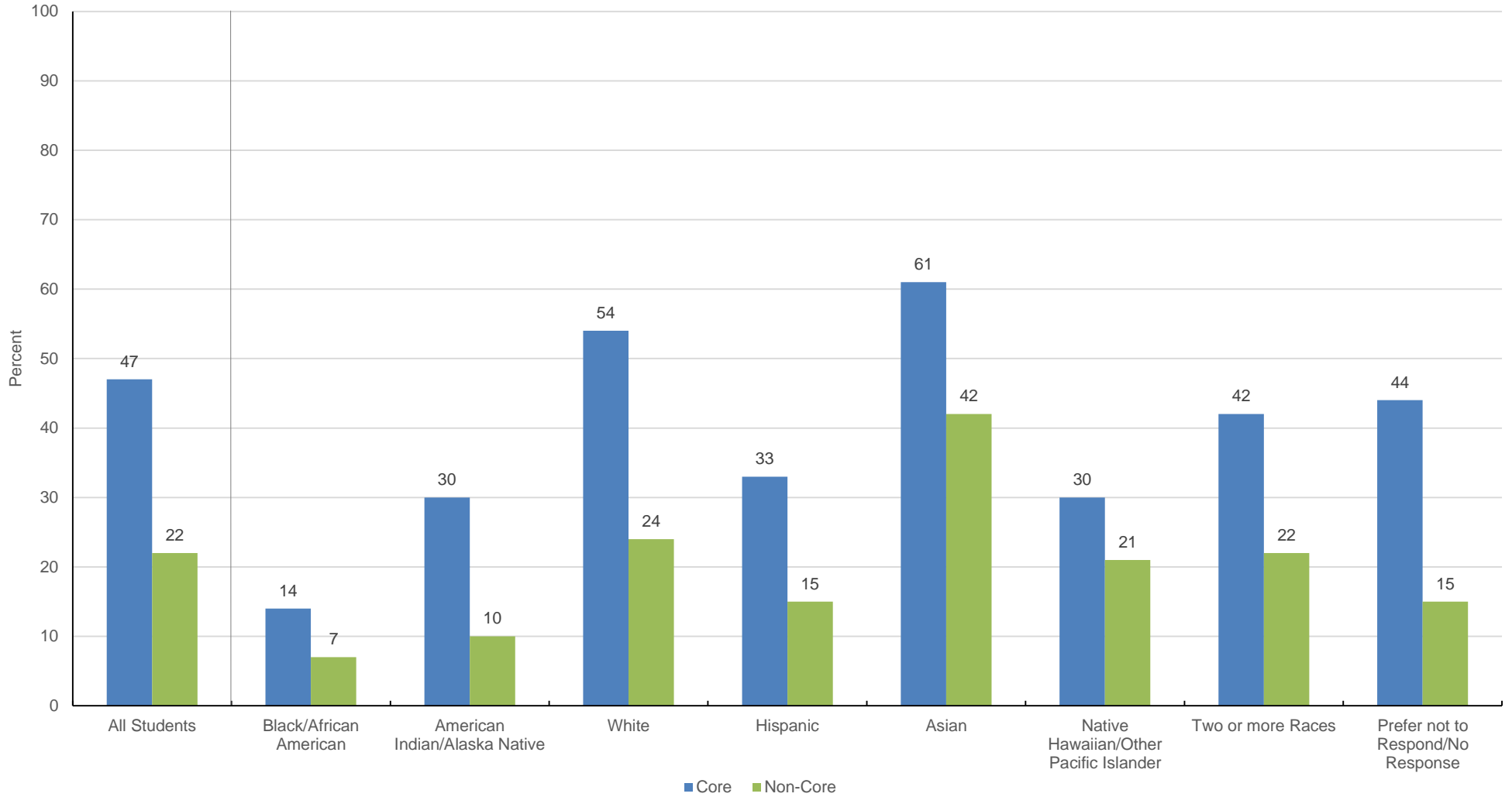
**Table 2.6. ACT Score Quartile Values**

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

# 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\*



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

Total Students in Report: 68,424

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

Student Group	CCRS Range	English		Mathematics		Reading		Science	
		N	%	N	%	N	%	N	%
State	33 to 36	3,947	6	1,232	2	4,222	6	1,827	3
	28 to 32	4,762	7	4,685	7	6,640	10	4,428	6
	24 to 27	9,243	14	10,958	16	8,959	13	10,507	15
	20 to 23	14,396	21	11,114	16	15,749	23	17,845	26
	16 to 19	13,212	19	25,503	37	16,175	24	19,238	28
	13 to 15	12,232	18	14,338	21	9,814	14	9,268	14
	01 to 12	10,632	16	594	1	6,865	10	5,311	8
National	33 to 36	143,563	7	58,709	3	156,351	8	75,063	4
	28 to 32	154,254	8	177,068	9	232,703	12	154,978	8
	24 to 27	282,672	15	353,837	18	260,556	14	331,549	17
	20 to 23	411,089	21	324,319	17	433,162	23	513,463	27
	16 to 19	344,616	18	621,963	32	405,666	21	489,899	26
	13 to 15	304,484	16	357,972	19	257,877	13	232,220	12
	01 to 12	274,139	14	20,949	1	168,502	9	117,645	6

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

Student Group	Gender	Percent of Students				Met All Four
		English	Mathematics	Reading	Science	
State	Males	51	35	39	33	23
	Females	62	32	44	32	22
	No Response	35	18	24	17	10
National	Males	57	43	44	38	28
	Females	64	37	48	35	26
	No Response	38	18	25	17	10

Total Students in Report: 68,424

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

Student Group	Race/Ethnicity	N	English %	Mathematics %	Reading %	Science %	All Four %	STEM %
State	All Students	68,424	56	33	41	32	22	15
	Black/African American	7,638	29	10	16	9	5	3
	American Indian/Alaska Native	330	35	17	25	15	9	5
	White	45,261	63	38	47	37	25	18
	Hispanic/Latino	4,150	45	24	31	23	14	9
	Asian	1,326	69	59	54	53	42	38
	Native Hawaiian/Other Pacific Islander	136	46	24	24	23	13	5
	Two or More Races	3,083	56	31	40	30	19	13
	Prefer Not to Respond	6,500	43	24	32	24	16	11
National	All Students	1,914,817	60	40	46	36	27	20
	Black/African American	243,080	32	13	20	11	6	3
	American Indian/Alaska Native	15,449	32	15	23	15	8	5
	White	996,712	72	49	56	46	34	26
	Hispanic/Latino	307,358	46	26	33	22	15	10
	Asian	91,899	77	69	62	59	49	46
	Native Hawaiian/Other Pacific Islander	5,753	41	24	27	21	14	10
	Two or More Races	85,316	63	39	48	37	27	20
	Prefer Not to Respond	169,250	50	32	39	31	23	18

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

Student Group	ACT NCRC Level <sup>2</sup>	N	%	Average Composite
State	Gold or Higher	14,327	21	28.4
	Silver	33,241	49	20.2
	Bronze	17,435	25	14.6
	Needs Improvement	3,421	5	11.6
National	Gold or Higher	499,653	26	28.6
	Silver	893,864	47	20.3
	Bronze	444,856	23	14.6
	Needs Improvement	76,444	4	11.5

<sup>1</sup> The 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.

<sup>2</sup> Additional information on the ACT NCRC can be found at [www.act.org](http://www.act.org).

Total Students in Report: 68,424

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

Student Group	Curriculum Taken <sup>1</sup>	N	English		Mathematics		Reading		Science		Composite <sup>4</sup>		STEM	
			%	Avg	%	Avg	%	Avg	%	Avg	%	Avg	%	Avg
State	Core or More <sup>2</sup>	33,108	72	21.9	47	21.4	53	22.5	45	21.9	32	22.1	23	21.9
	Less than Core	18,997	45	17.9	22	18.4	31	19.1	22	18.7	13	18.6	8	18.8
	Missing <sup>3</sup>	16,319	36	16.5	18	17.7	26	18.0	18	17.7	10	17.6	7	17.9
National	Core or More	1,200,072	70	21.8	49	21.7	54	22.7	45	21.9	34	22.2	26	22.1
	Less than Core	402,680	46	18.1	26	18.8	34	19.4	24	19.0	16	19.0	12	19.2
	Missing	312,065	38	16.7	22	18.1	28	18.3	20	18.2	13	18.0	9	18.4

<sup>1</sup> "Curriculum Taken" reflects overall high school curriculum in this table.

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

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

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

Student Group	Curriculum Taken <sup>1</sup>	English			Mathematics			Reading			Science		
		N	%	Avg	N	%	Avg	N	%	Avg	N	%	Avg
State	Core or More <sup>2</sup>	47,430	65	20.8	47,296	41	20.7	47,186	47	21.5	39,618	42	21.4
	Less than Core	5,425	35	16.3	5,209	4	15.9	5,417	31	19.0	12,897	19	18.4
	Missing <sup>3</sup>	15,569	36	16.6	15,919	18	17.7	15,821	26	18.1	15,909	18	17.7
National	Core or More	1,527,131	66	21.1	1,528,137	45	21.2	1,430,773	51	22.1	1,389,989	43	21.7
	Less than Core	91,187	34	16.1	83,960	8	16.2	181,701	35	19.7	220,831	18	18.1
	Missing	296,499	39	16.9	302,720	22	18.1	302,343	28	18.4	303,997	20	18.2

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

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

Total Students in Report: 68,424

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

Course Pattern	State				National			
	N	Percent Taking Pattern	Avg ACT English	Percent Who Met Benchmark	N	Percent Taking Pattern	Avg ACT English	Percent Who Met Benchmark
<b>ENGLISH COURSE PATTERN</b>								
Eng 9, Eng 10, Eng 11, Eng 12, & Other English	12,543	18	22.0	72	323,956	17	22.1	72
Eng 9, Eng 10, Eng 11, Eng 12	34,887	51	20.4	62	1,203,175	63	20.8	64
Less than 4 years of English	5,425	8	16.3	35	91,187	5	16.1	34
Zero years / no English courses reported	15,569	23	16.6	36	296,499	15	16.9	39
<b>MATHEMATICS COURSE PATTERN</b>								
Alg 1, Alg 2, Geom, Trig, & Calc	2,044	3	23.7	65	99,215	5	23.2	62
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	4,963	7	22.4	59	125,955	7	21.5	51
Alg 1, Alg 2, Geom, & Trig	2,600	4	19.1	29	89,147	5	19.0	27
Alg 1, Alg 2, Geom, & Other Adv Math	11,715	17	19.8	33	321,541	17	19.2	29
Other comb of 4 or more years of Math	14,121	21	23.7	65	609,514	32	23.8	65
Alg 1, Alg 2, & Geom	10,024	15	17.0	9	187,368	10	16.9	10
Other comb of 3 or 3.5 years of Math	1,829	3	19.4	30	95,397	5	19.6	33
Less than 3 years of Math	5,209	8	15.9	4	83,960	4	16.2	8
Zero years / no Math courses reported	15,919	23	17.7	18	302,720	16	18.1	22
<b>SOCIAL SCIENCE COURSE PATTERN</b>								
US Hist, World Hist, Am Gov, & Other Hist	3,006	4	21.6	46	46,135	2	22.2	50
Other comb of 4 or more years Social Science	17,862	26	22.6	54	813,270	42	22.7	54
US Hist, World Hist, & Am Gov	11,232	16	19.3	31	111,031	6	19.7	35
Other comb of 3 or 3.5 years of Social Science	15,086	22	21.9	49	460,337	24	21.7	48
Less than 3 years of Social Science	5,417	8	19.0	31	181,701	9	19.7	35
Zero years / no Social Science courses reported	15,821	23	18.1	26	302,343	16	18.4	28
<b>NATURAL SCIENCE COURSE PATTERN</b>								
Gen Sci <sup>1</sup> , Bio, Chem, & Phys	16,220	24	22.1	47	705,397	37	22.4	48
Bio, Chem, Phys	6,324	9	22.3	48	193,793	10	23.3	54
Gen Sci <sup>1</sup> , Bio, Chem	15,107	22	20.6	35	444,093	23	20.1	30
Other comb of 3 years of Natural Science	1,967	3	19.1	24	46,706	2	18.9	23
Less than 3 years of Natural Science	12,897	19	18.4	19	220,831	12	18.1	18
Zero years / no Natural Science courses reported	15,909	23	17.7	18	303,997	16	18.2	20

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



Total Students in Report: 68,424

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

Course Pattern	All Students				Males				Females			
	N	Percent	ACT English	% Who Met Benchmark	N	Percent	ACT English	% Who Met Benchmark	N	Percent	ACT English	% Who Met Benchmark
<b>ENGLISH COURSE PATTERN</b>												
Eng 9, Eng 10, Eng 11, Eng 12, & Other English	12,543	18	22.0	72	5,092	16	21.4	68	7,364	23	22.4	75
Eng 9, Eng 10, Eng 11, Eng 12	34,887	51	20.4	62	17,242	53	19.9	59	17,274	53	21.0	66
Less than 4 years of English	5,425	8	16.3	35	2,988	9	15.6	30	2,273	7	17.2	41
Zero years / no English courses reported	15,569	23	16.6	36	7,458	23	15.9	32	5,788	18	17.5	43
<b>MATHEMATICS COURSE PATTERN</b>												
Alg 1, Alg 2, Geom, Trig, & Calc	2,044	3	23.7	65	969	3	24.5	70	1,067	3	23.1	61
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	4,963	7	22.4	59	1,909	6	23.0	64	3,034	9	21.9	56
Alg 1, Alg 2, Geom, & Trig	2,600	4	19.1	29	1,199	4	19.7	35	1,380	4	18.7	24
Alg 1, Alg 2, Geom, & Other Adv Math	11,715	17	19.8	33	4,574	14	20.2	38	7,021	21	19.5	30
Other comb of 4 or more years of Math	14,121	21	23.7	65	7,461	23	24.3	68	6,593	20	23.0	61
Alg 1, Alg 2, & Geom	10,024	15	17.0	9	5,073	15	17.3	11	4,753	15	16.7	7
Other comb of 3 or 3.5 years of Math	1,829	3	19.4	30	994	3	19.5	30	813	2	19.2	30
Less than 3 years of Math	5,209	8	15.9	4	2,935	9	16.0	5	2,115	6	15.8	4
Zero years / no Math courses reported	15,919	23	17.7	18	7,666	23	17.8	18	5,923	18	17.7	17
<b>SOCIAL SCIENCE COURSE PATTERN</b>												
US Hist, World Hist, Am Gov, & Other Hist	3,006	4	21.6	46	1,668	5	21.3	45	1,316	4	22.1	48
Other comb of 4 or more years Social Science	17,862	26	22.6	54	8,169	25	22.3	52	9,574	29	22.9	56
US Hist, World Hist, & Am Gov	11,232	16	19.3	31	6,025	18	19.0	31	5,006	15	19.7	33
Other comb of 3 or 3.5 years of Social Science	15,086	22	21.9	49	6,354	19	21.7	48	8,574	26	22.1	50
Less than 3 years of Social Science	5,417	8	19.0	31	2,967	9	18.7	29	2,337	7	19.4	34
Zero years / no Social Science courses reported	15,821	23	18.1	26	7,597	23	17.7	24	5,892	18	18.8	29
<b>NATURAL SCIENCE COURSE PATTERN</b>												
Gen Sci <sup>1</sup> , Bio, Chem, & Phys	16,220	24	22.1	47	8,275	25	22.6	51	7,854	24	21.7	44
Bio, Chem, Phys	6,324	9	22.3	48	3,145	10	23.1	54	3,123	10	21.6	43
Gen Sci <sup>2</sup> , Bio, Chem	15,107	22	20.6	35	6,192	19	20.5	35	8,741	27	20.7	35
Other comb of 3 years of Natural Science	1,967	3	19.1	24	1,161	4	19.6	27	779	2	18.3	20
Less than 3 years of Natural Science	12,897	19	18.4	19	6,370	19	17.9	18	6,260	19	18.9	21
Zero years / no Natural Science courses reported	15,909	23	17.7	18	7,637	23	17.7	19	5,942	18	17.9	18

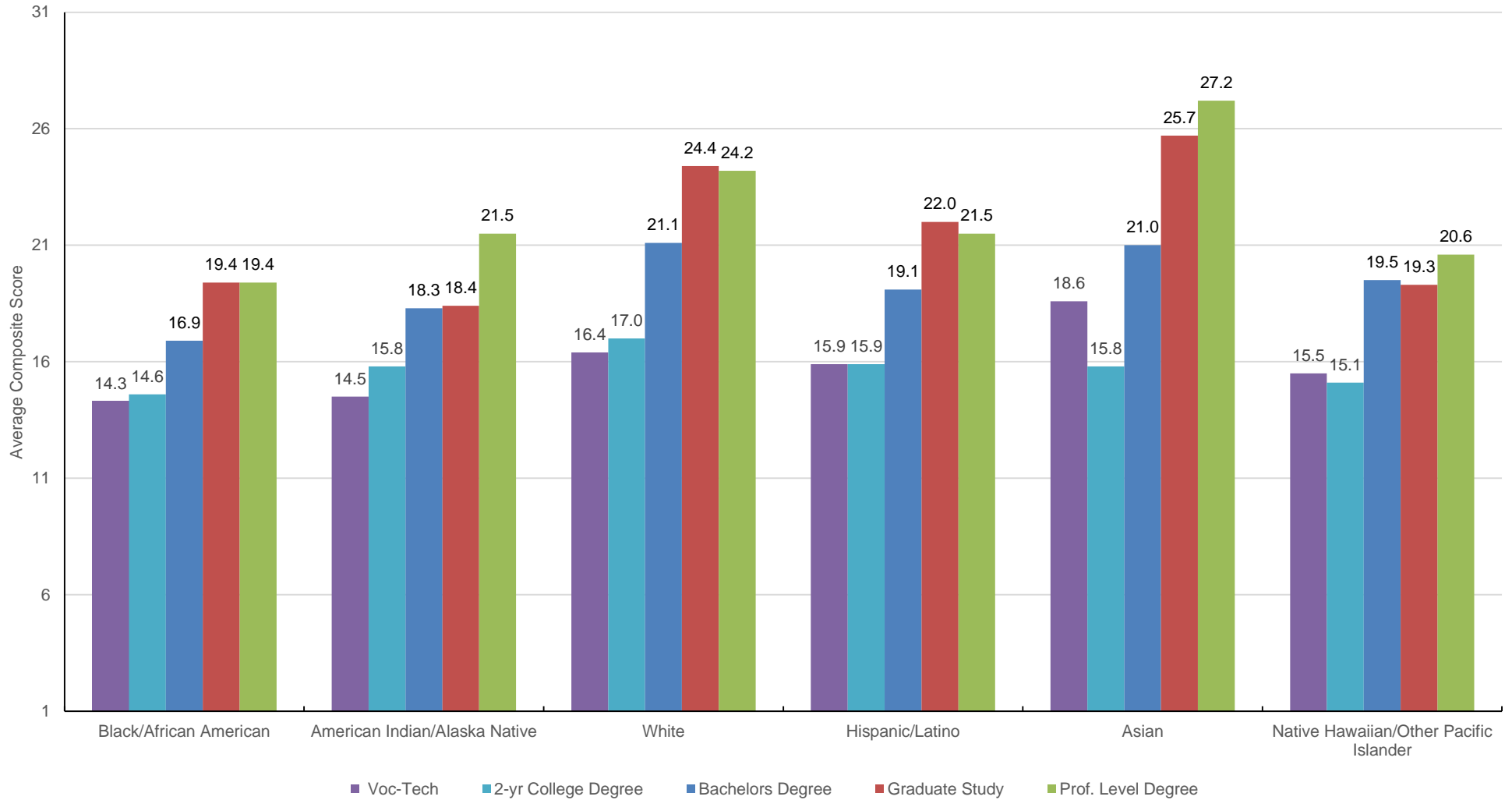
<sup>1</sup>Includes General, Physical and Earth Sciences.

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# Section IV

## Career and Educational Aspirations

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.

Total Students in Report: 68,424

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

Planned Educational Major	All Students			Plan on 2 Years or Less of College			Plan on 4 Years or More of College		
	N <sup>1</sup>	Percent <sup>2</sup>	Avg ACT Comp	N	Percent	Avg ACT Comp	N	Percent	Avg ACT Comp
Agriculture & Natural Resources Conservation	1,331	2	19.4	241	4	16.3	989	2	20.4
Architecture	586	1	20.7	55	1	16.6	485	1	21.4
Area, Ethnic, & Multidisciplinary Studies	71	0	21.2	5	0	18.4	60	0	21.6
Arts: Visual & Performing	3,548	5	20.3	475	9	16.8	2,860	7	21.0
Business	4,787	7	21.0	425	8	16.5	4,121	10	21.6
Communications	808	1	21.5	62	1	17.2	718	2	22.0
Community, Family, & Personal Services	1,649	2	17.9	379	7	16.6	1,116	3	18.7
Computer Science & Mathematics	1,902	3	23.1	186	3	17.9	1,632	4	23.8
Education	3,268	5	20.1	166	3	15.8	2,976	7	20.4
Engineering	3,649	5	23.3	297	5	16.2	3,171	8	24.1
Engineering Technology & Drafting	830	1	19.4	176	3	15.6	594	1	20.8
English & Foreign Languages	558	1	23.4	20	0	17.4	510	1	23.9
Health Administration & Assisting	1,450	2	18.3	176	3	16.3	1,176	3	18.8
Health Sciences & Technologies	9,811	14	21.1	512	9	16.8	8,902	21	21.5
Philosophy, Religion, & Theology	219	0	20.7	15	0	15.9	188	0	21.3
Repair, Production, & Construction	1,427	2	16.6	872	16	16.5	368	1	17.5
Sciences: Biological & Physical	2,823	4	23.7	54	1	16.0	2,648	6	24.0
Social Sciences & Law	3,585	5	21.7	120	2	16.7	3,319	8	22.0
Undecided	7,353	11	21.2	681	13	16.5	5,661	13	22.2
No Response	18,562	27	17.4	417	8	15.0	513	1	17.0

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

Total Students in Report: 68,424

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

Educational Degree Aspirations	All Racial/Ethnic Groups Combined		Black/African American		American Indian/ Alaska Native		White		Hispanic/Latino	
	N	Average	N	Average	N	Average	N	Average	N	Average
Voc-Tech	1,771	16.1	172	14.3	15	14.5	1,283	16.4	88	15.9
2-yr College Degree	3,645	16.5	436	14.6	23	15.8	2,448	17.0	276	15.9
Bachelors Degree	24,997	20.4	2,726	16.9	104	18.3	18,038	21.1	1,555	19.1
Graduate Study	7,182	23.8	554	19.4	16	18.4	5,430	24.4	367	22.0
Prof. Level Degree	9,927	23.5	1,091	19.4	47	21.5	6,655	24.2	641	21.5
Other	1,511	16.6	142	14.8	12	14.1	1,004	16.9	123	15.5
No Response	19,391	17.7	2,517	14.7	113	15.6	10,403	18.4	1,100	16.7

Educational Degree Aspirations	All Racial/Ethnic Groups Combined		Asian		Native Hawaiian/ Other Pacific Islander		Two or more races		Prefer not to respond/ No Response	
	N	Average	N	Average	N	Average	N	Average	N	Average
Voc-Tech	1,771	16.1	14	18.6	4	15.5	70	16.1	125	15.7
2-yr College Degree	3,645	16.5	25	15.8	8	15.1	171	16.5	258	16.1
Bachelors Degree	24,997	20.4	400	21.0	40	19.5	1,139	19.8	995	19.5
Graduate Study	7,182	23.8	199	25.7	6	19.3	340	23.6	270	23.5
Prof. Level Degree	9,927	23.5	437	27.2	19	20.6	575	22.7	462	23.2
Other	1,511	16.6	42	16.9	2	15.5	50	17.7	136	16.7
No Response	19,391	17.7	209	19.3	57	16.7	738	17.7	4,254	17.9

Total Students in Report: 68,424

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

Name	State	Number of Students			Percent of Students in College Readiness Standards Ranges						
		Total	1st Choice	2nd-6th Choice	01-12	13-15	16-19	20-23	24-27	28-32	33-36
MISSOURI STATE UNIVERSITY	Missouri	10,997	3,981	7,016	1	9	28	34	19	8	1
UNIV OF MISSOURI-COLUMBIA	Missouri	10,590	3,686	6,904	1	8	22	30	22	13	2
UNIVERSITY OF CENTRAL MISSOURI	Missouri	5,214	1,807	3,407	2	13	33	31	15	6	0
UNIV OF MISSOURI-KANSAS CITY	Missouri	4,322	1,298	3,024	2	11	24	29	20	12	2
STATE-NO COLLEGE PLANS	Iowa	4,134	4,134	0	18	42	27	10	3	0	0
SOUTHEAST MISSOURI STATE UNIVERSITY	Missouri	3,772	1,370	2,402	2	13	33	29	15	6	1
NORTHWEST MISSOURI ST UNIV	Missouri	3,450	1,097	2,353	2	13	34	31	15	5	0
TRUMAN STATE UNIVERSITY	Missouri	3,009	902	2,107	1	6	17	28	27	19	3
MISSOURI UNIV OF SCIENCE & TECHNOLOGY	Missouri	2,969	1,362	1,607	1	4	13	23	28	24	6
MISSOURI SOUTHERN STATE UNIV	Missouri	2,851	991	1,860	3	20	37	26	10	4	0
LINDENWOOD UNIVERSITY	Missouri	2,523	714	1,809	3	15	31	32	14	4	0
SAINT LOUIS UNIVERSITY	Missouri	2,311	580	1,731	2	10	21	25	21	17	3
MISSOURI WESTERN STATE UNIVERSITY	Missouri	2,295	780	1,515	2	15	38	28	12	4	0
UNIVERSITY OF KANSAS	Kansas	2,189	627	1,562	2	9	19	26	26	15	3
OZARKS TECHNICAL COMMUNITY COLLEGE	Missouri	2,020	790	1,230	4	24	35	25	9	2	0
UNIVERSITY OF MISSOURI-ST LOUIS	Missouri	2,010	467	1,543	2	14	28	28	18	9	1
DRURY UNIVERSITY	Missouri	1,667	428	1,239	1	12	28	31	17	9	1
UNIVERSITY OF ARKANSAS	Arkansas	1,600	524	1,076	0	4	15	32	29	18	3
WASHINGTON UNIVERSITY IN ST LOUIS	Missouri	1,526	376	1,150	1	6	14	17	21	29	12
COLLEGE OF THE OZARKS	Missouri	1,489	632	857	2	11	30	35	16	6	0
NCAA ELIGIBILITY CENTER	Indiana	1,431	674	757	2	15	28	28	18	7	1
COLUMBIA COLLEGE	Missouri	1,392	436	956	3	17	35	27	12	6	1
MARYVILLE UNIV OF SAINT LOUIS	Missouri	1,315	366	949	2	10	29	31	19	8	1
STATE FAIR COMMUNITY COLLEGE	Missouri	1,195	565	630	4	21	38	25	9	2	0
CROWDER COLLEGE	Missouri	1,173	507	666	4	25	38	23	7	2	0
ST CHARLES COMMUNITY COLLEGE	Missouri	1,102	488	614	3	19	34	30	11	3	1
STATE TECHNICAL COLLEGE OF MISSOURI	Missouri	1,101	587	514	7	27	40	20	6	1	0
Code not found		1,070	464	606	4	19	37	28	10	3	0
KANSAS STATE UNIVERSITY	Kansas	1,031	282	749	2	10	24	27	21	13	2
PITTSBURG STATE UNIVERSITY	Kansas	993	263	730	1	15	37	30	12	4	0
All Other Institutions		67,883	18,947	48,936	4	17	28	23	15	11	3
Total		150,624	50,125	100,499	3	15	28	26	16	10	2

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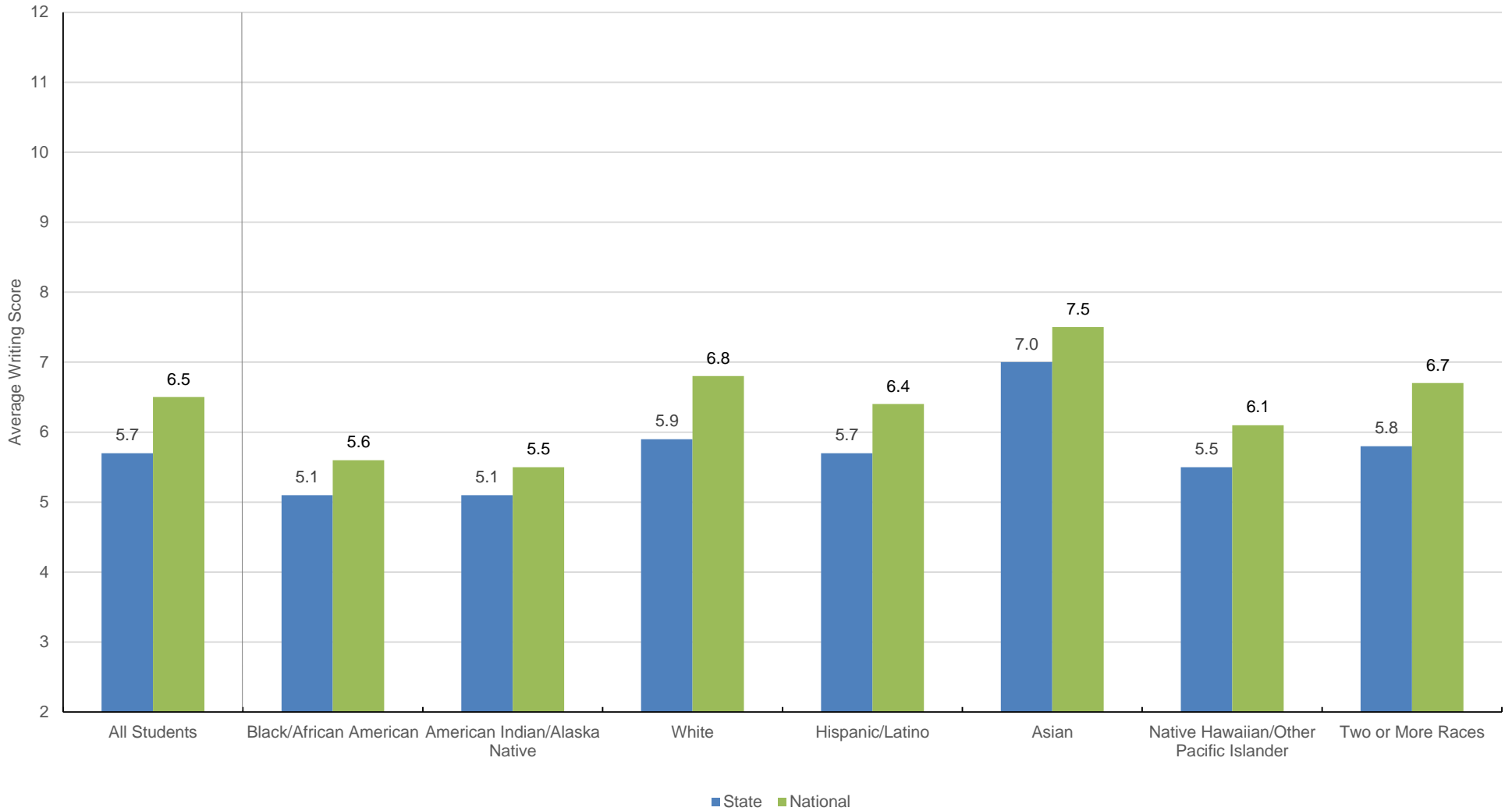


# Section V

## Optional Writing Test Results

Total Students in Report: 68,424

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



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

Total Students in Report: 68,424

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

	N		Average ACT Scores					
			English		Reading		Writing	
			State	National	State	National	State	National
<b>All Students</b>	<b>41,213</b>	<b>903,603</b>	<b>18.0</b>	<b>20.7</b>	<b>19.3</b>	<b>21.8</b>	<b>5.7</b>	<b>6.5</b>
Black/African American	4,384	103,370	14.6	15.9	15.9	17.3	5.1	5.6
American Indian/Alaska Native	242	6,413	15.1	15.6	16.8	17.5	5.1	5.5
White	26,359	426,803	18.8	22.5	20.1	23.4	5.9	6.8
Hispanic/Latino	2,589	177,117	16.6	18.2	18.2	19.6	5.7	6.4
Asian	692	63,636	23.5	25.2	23.5	25.1	7.0	7.5
Native Hawaiian/Other Pacific Islander	102	3,602	16.0	17.3	17.1	18.2	5.5	6.1
Two or More Races	1,906	43,115	18.3	21.2	19.7	22.3	5.8	6.7
Prefer not/No Response	4,939	79,547	16.8	19.9	18.2	21.1	5.4	6.3
Males	20,614	421,102	17.4	20.3	19.0	21.5	5.4	6.3
Females	17,771	472,773	18.9	21.2	20.0	22.1	6.1	6.8
No Response	2,828	9,728	16.3	15.8	17.7	17.5	5.3	5.3

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

	N		Average ACT Scores			
			Average ELA Score		Percent Who Met ELA Benchmark	
			State	National	State	National
<b>All Students</b>	<b>41,213</b>	<b>903,603</b>	<b>17.4</b>	<b>19.9</b>	<b>32</b>	<b>50</b>
Black/African American	4,384	103,370	14.3	15.6	12	21
American Indian/Alaska Native	242	6,413	14.9	15.5	15	20
White	26,359	426,803	18.1	21.3	37	61
Hispanic/Latino	2,589	177,117	16.5	18.0	24	37
Asian	692	63,636	22.0	23.6	59	73
Native Hawaiian/Other Pacific Islander	102	3,602	15.7	17.0	22	31
Two or More Races	1,906	43,115	17.7	20.3	34	53
Prefer not/No Response	4,939	79,547	16.2	19.1	25	45
Males	20,614	421,102	16.7	19.3	28	47
Females	17,771	472,773	18.4	20.5	39	54
No Response	2,828	9,728	15.8	15.2	22	21

