



# Profile Report - State

Graduating Class 2018

California



## 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

37% 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:** 118,521 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. 77% of the students in the cohort reported taking courses that would be considered 'Core or More' (Table 1.4).

**MAKING SURE STUDENTS ARE TAKING THE RIGHT KINDS OF COURSES:** Table 3.8 reports 4% of the cohort took less than three years of math courses. Of these students, 16% were college ready. 7% of the cohort reported taking a course sequence of Algebra I, Algebra II, and Geometry. 11% of these students were college ready. In comparison, 59% 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 11% of the cohort took less than three years of natural science courses. 30% of these students were college ready. In comparison, 48% 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 39% 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

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

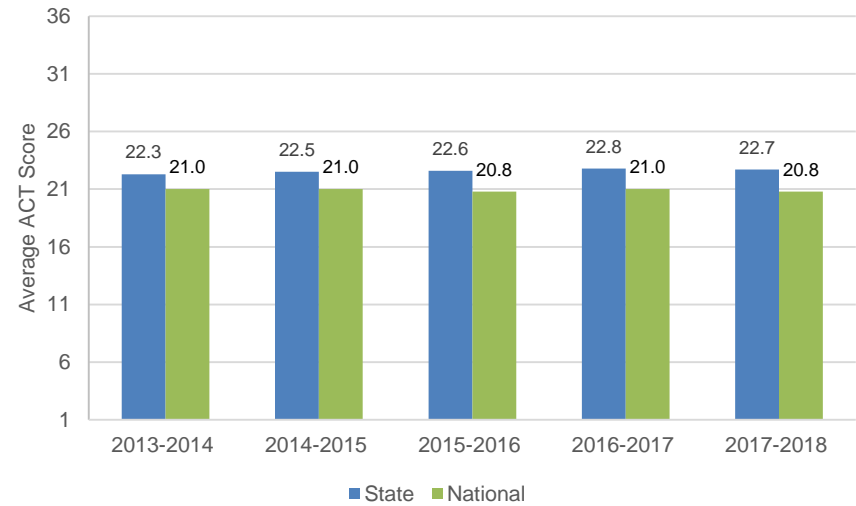


Figure 1.2. Percent Meeting 3 or 4 Benchmarks: 5 Years of Testing\*

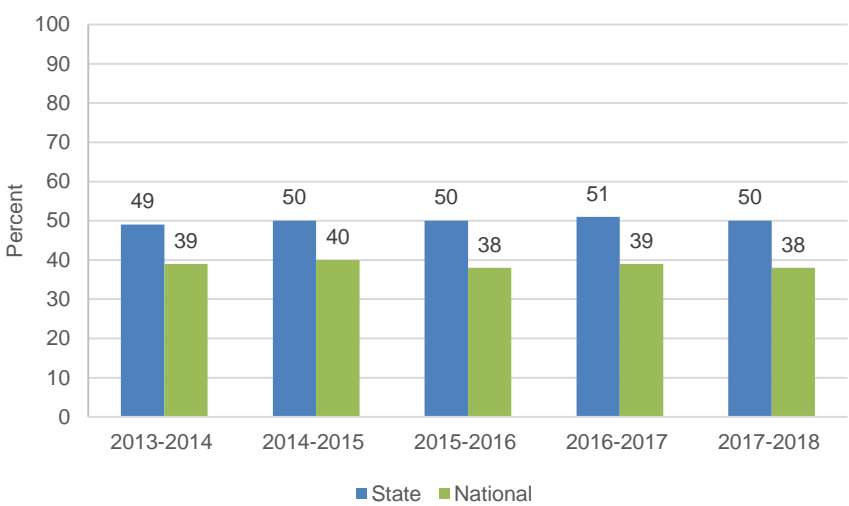


Figure 1.3. Percent Meeting STEM Benchmark: 5 Years of Testing\*

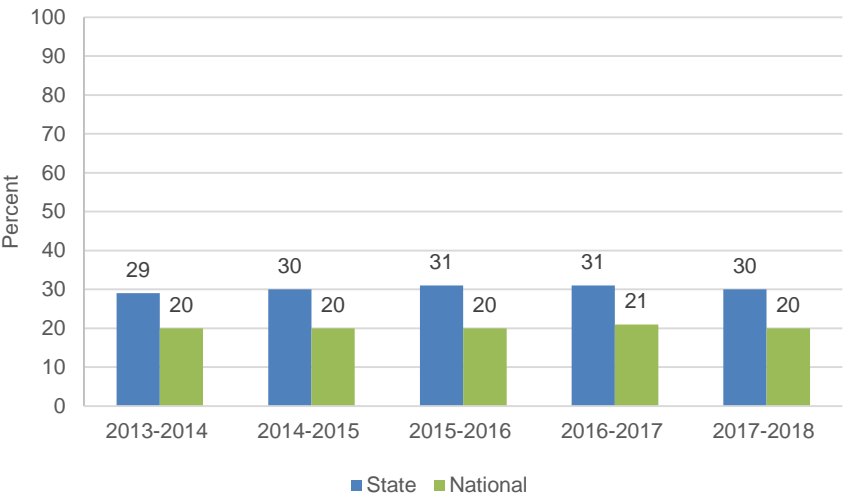
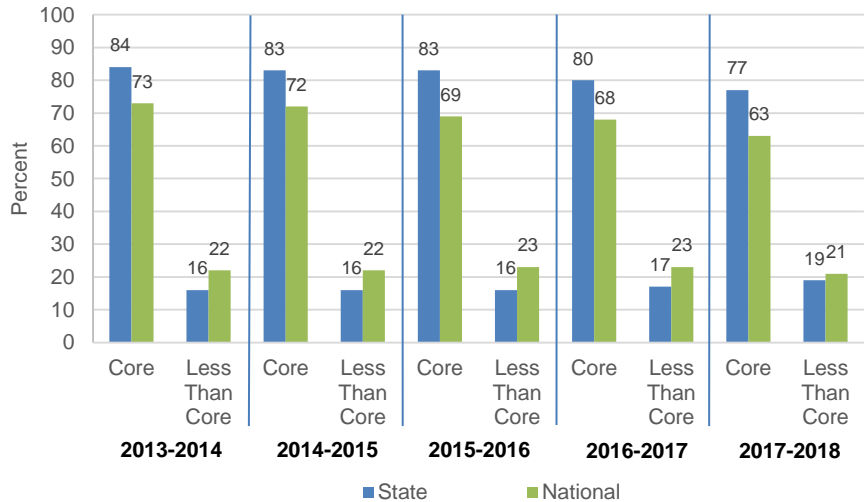


Figure 1.4. Percent Taking A Core Curriculum: 5 Years of Testing\*



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



Total Students in Report: 118,521

**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	113,732	1,845,787	71	64	57	43	51	44	43	37	34	26
2015	121,815	1,924,436	72	64	56	42	54	46	46	38	37	28
2016	127,225	2,090,342	72	61	56	41	55	44	45	36	37	26
2017	130,665	2,030,038	73	61	55	41	57	47	46	37	38	27
<b>2018</b>	<b>118,521</b>	<b>1,914,817</b>	<b>72</b>	<b>60</b>	<b>53</b>	<b>40</b>	<b>56</b>	<b>46</b>	<b>46</b>	<b>36</b>	<b>37</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	113,732	1,845,787	21.8	20.3	22.8	20.9	22.3	21.3	21.7	20.8	22.3	21.0
2015	121,815	1,924,436	22.1	20.4	22.7	20.8	22.6	21.4	22.0	20.9	22.5	21.0
2016	127,225	2,090,342	22.1	20.1	22.7	20.6	22.9	21.3	22.1	20.8	22.6	20.8
2017	130,665	2,030,038	22.5	20.3	22.7	20.7	23.1	21.4	22.2	21.0	22.8	21.0
<b>2018</b>	<b>118,521</b>	<b>1,914,817</b>	<b>22.5</b>	<b>20.2</b>	<b>22.5</b>	<b>20.5</b>	<b>23.0</b>	<b>21.3</b>	<b>22.1</b>	<b>20.7</b>	<b>22.7</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: 118,521

**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	94,986	18,008	84	16	22.1	20.2	23.0	21.3	22.6	21.1	22.0	20.4	22.6	20.9
2015	101,482	19,109	83	16	22.4	20.6	23.0	21.3	22.8	21.3	22.3	20.7	22.7	21.1
2016	105,049	20,504	83	16	22.5	20.6	23.0	21.3	23.1	21.5	22.4	20.8	22.9	21.2
2017	105,041	22,253	80	17	23.0	20.5	23.2	21.0	23.6	21.4	22.7	20.6	23.2	21.0
<b>2018</b>	<b>90,889</b>	<b>22,374</b>	<b>77</b>	<b>19</b>	<b>23.3</b>	<b>20.2</b>	<b>23.1</b>	<b>20.5</b>	<b>23.7</b>	<b>21.1</b>	<b>22.8</b>	<b>20.3</b>	<b>23.3</b>	<b>20.7</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>113,732</b>	<b>100</b>	<b>22.3</b>	<b>121,815</b>	<b>100</b>	<b>22.5</b>	<b>127,225</b>	<b>100</b>	<b>22.6</b>	<b>130,665</b>	<b>100</b>	<b>22.8</b>	<b>118,521</b>	<b>100</b>	<b>22.7</b>
Black/African American	5,513	5	18.6	5,724	5	18.8	5,693	4	19.0	5,288	4	19.2	4,728	4	19.0
American Indian/Alaska Native	311	0	20.4	382	0	20.8	353	0	21.3	339	0	20.2	262	0	19.6
White	32,060	28	25.0	34,033	28	25.0	35,408	28	25.2	35,756	27	25.4	30,597	26	25.5
Hispanic/Latino	43,974	39	19.4	46,767	38	19.5	49,195	39	19.5	51,192	39	19.7	45,606	38	19.7
Asian	16,953	15	24.6	18,439	15	25.1	18,904	15	25.4	19,802	15	25.7	18,203	15	26.1
Native Hawaiian/Other Pacific Islander	1,005	1	21.2	1,148	1	21.8	1,161	1	21.7	1,048	1	22.1	834	1	21.9
Two or more races	5,680	5	23.9	6,221	5	24.2	6,648	5	24.3	6,951	5	24.6	6,617	6	24.6
Prefer not to respond/No response	8,236	7	24.0	9,101	7	24.2	9,863	8	24.1	10,289	8	24.0	11,674	10	22.0

Total Students in Report: 118,521

**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	113,732	1,845,787	22.5	21.1	29	20		29.6	28.7	28.3	28.3
2015	121,815	1,924,436	22.6	21.1	30	20		29.6	28.7	28.5	28.4
2016	127,225	2,090,342	22.6	20.9	31	20		29.5	28.7	28.7	28.6
2017	130,665	2,030,038	22.7	21.1	31	21		29.6	28.7	28.8	28.7
<b>2018</b>	<b>118,521</b>	<b>1,914,817</b>	<b>22.5</b>	<b>20.9</b>	<b>30</b>	<b>20</b>		<b>29.7</b>	<b>28.8</b>	<b>29.1</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	Below Proficient						Text Complexity Proficiency Level						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	38,356	485,762	30	23	16.8	17.0	26,967	322,548	21	15	23.6	23.6	25,003	235,380	20	11	30.5	30.3
2017	52,442	999,708	40	49	16.7	16.2	39,064	596,096	30	29	23.7	23.4	38,845	427,075	30	21	31.1	30.8
<b>2018</b>	<b>50,704</b>	<b>1,010,339</b>	<b>43</b>	<b>53</b>	<b>16.6</b>	<b>16.3</b>	<b>32,749</b>	<b>492,937</b>	<b>28</b>	<b>26</b>	<b>23.8</b>	<b>23.6</b>	<b>35,068</b>	<b>411,541</b>	<b>30</b>	<b>21</b>	<b>31.5</b>	<b>31.0</b>

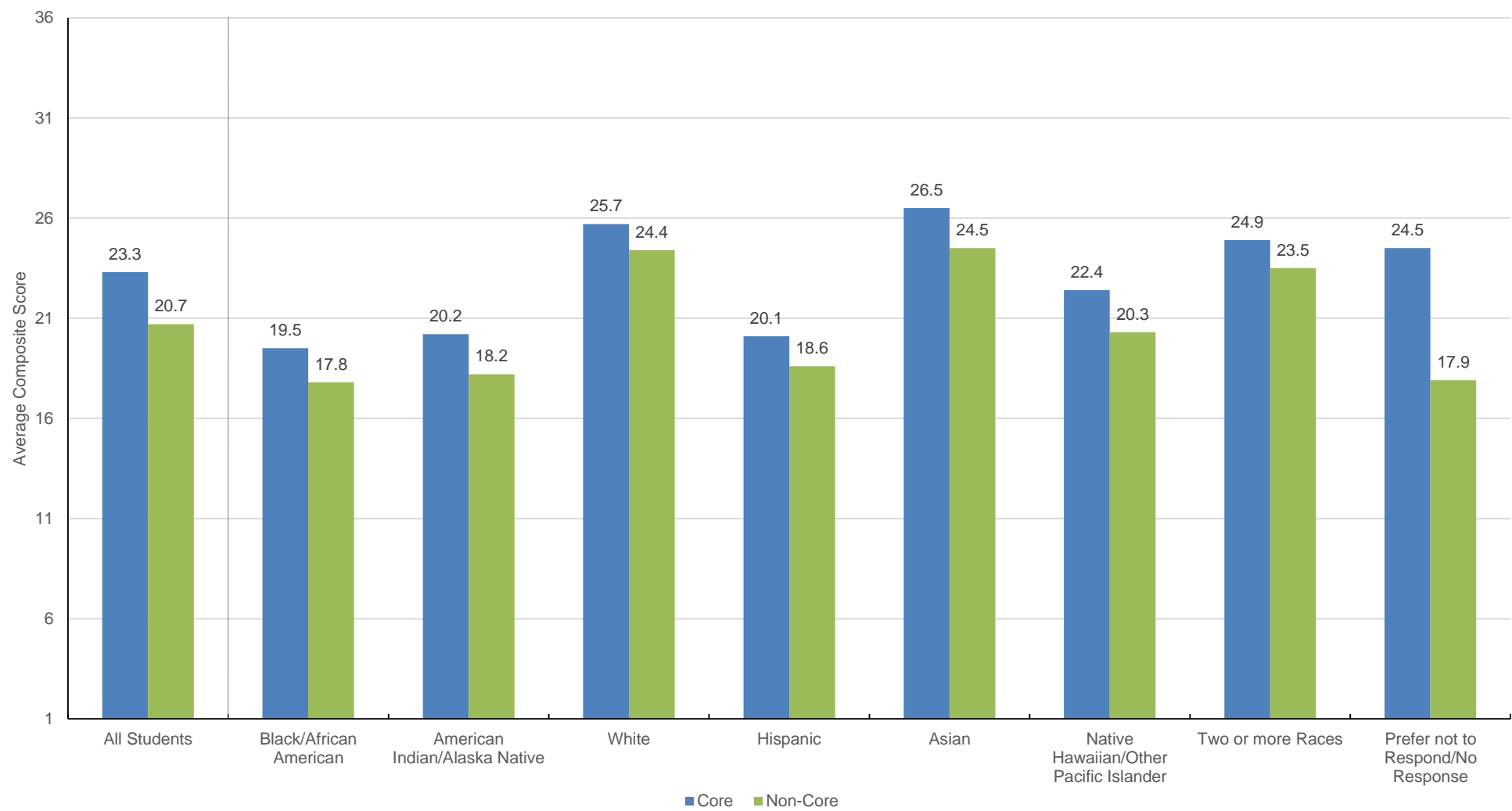
<sup>1</sup>The text complexity indicator, beginning in Fall 2015, represents students' progress toward understanding complex written material often encountered in college and careers.

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# Section II

## Academic Achievement

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: 118,521

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

ACT Scale	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	Score
36	2,798	100	1,182	100	2,735	100	1,768	100	619	100	1,150	100	25	100	36
35	6,686	98	2,853	99	4,375	98	1,906	99	2,336	99	2,037	99	207	99	35
34	4,447	92	2,288	97	4,704	94	2,559	97	3,004	98	2,170	97	786	99	34
33	2,653	88	2,131	95	4,107	90	2,496	95	3,079	95	2,346	95	1,769	99	33
32	2,533	86	2,053	93	4,553	87	1,130	93	3,249	92	2,582	94	2,613	97	32
31	2,470	84	2,777	91	3,938	83	2,924	92	3,667	90	2,840	91	3,720	95	31
30	2,538	82	3,069	89	3,761	79	2,801	89	3,739	87	3,134	89	4,170	91	30
29	2,672	80	3,942	86	1,801	76	2,877	87	4,028	83	3,619	86	4,003	87	29
28	2,341	77	5,137	83	3,908	75	3,416	84	4,326	80	4,257	83	4,074	83	28
27	4,168	75	6,631	79	3,694	71	3,636	82	4,761	76	5,119	80	4,336	79	27
26	4,203	72	7,249	73	4,097	68	4,151	78	5,319	72	6,251	75	4,498	75	26
25	5,375	68	6,266	67	4,080	65	7,592	75	5,799	68	7,022	70	4,880	71	25
24	6,648	64	6,030	62	5,463	61	7,452	69	6,350	63	7,049	64	5,502	66	24
23	6,888	58	5,787	56	7,300	57	9,280	62	6,702	58	6,974	58	6,129	61	23
22	6,502	52	5,345	52	7,348	51	7,872	54	6,856	52	6,612	52	6,274	55	22
21	6,745	47	3,887	47	5,787	44	8,429	48	6,853	46	6,674	47	6,538	48	21
20	6,449	41	5,939	44	6,325	40	6,192	41	6,837	40	7,069	41	6,268	42	20
19	4,628	36	4,521	39	5,551	34	8,037	35	6,625	35	7,326	35	5,989	36	19
18	4,148	32	7,796	35	4,908	30	7,333	29	6,582	29	7,799	29	5,618	30	18
17	4,430	28	9,041	28	6,209	25	5,567	23	6,280	23	7,426	22	5,308	25	17
16	5,897	25	10,368	21	4,540	20	5,937	18	5,970	18	6,834	16	4,807	20	16
15	5,727	20	7,137	12	4,366	16	3,871	13	5,297	13	5,316	10	4,211	15	15
14	4,859	15	4,951	6	4,951	13	3,813	10	4,435	9	3,555	6	3,497	11	14
13	3,167	11	1,305	2	3,376	8	2,660	6	3,098	5	2,045	3	2,584	7	13
12	2,574	8	570	1	2,608	6	1,709	4	1,631	2	855	1	1,842	5	12
11	3,022	6	145	1	2,110	3	1,302	3	630	1	297	1	1,316	3	11
10	1,970	3	65	1	863	2	1,121	2	285	1	87	1	799	2	10
9	969	2	1	1	504	1	328	1	99	1	43	1	481	1	9
8	495	1	32	1	204	1	155	1	46	1	19	1	327	1	8
7	297	1	3	1	139	1	114	1	15	1	9	1	158	1	7
6	134	1	10	1	91	1	45	1	2	1	0	1	67	1	6
5	47	1	0	1	76	1	14	1	0	1	1	1	36	1	5
4	29	1	9	1	31	1	14	1	1	1	1	1	15	1	4
3	7	1	0	1	5	1	10	1	0	1	2	1	0	1	3
2	3	1	0	1	10	1	6	1	1	1	1	1	2	1	2
1	2	1	1	1	3	1	4	1	0	1	0	1	0	1	1
Avg (SD)	22.5 (7.3)		22.5 (6.0)		23.0 (7.1)		22.1 (6.0)		22.7 (6.1)		22.5 (5.8)		22.0 (5.9)		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>

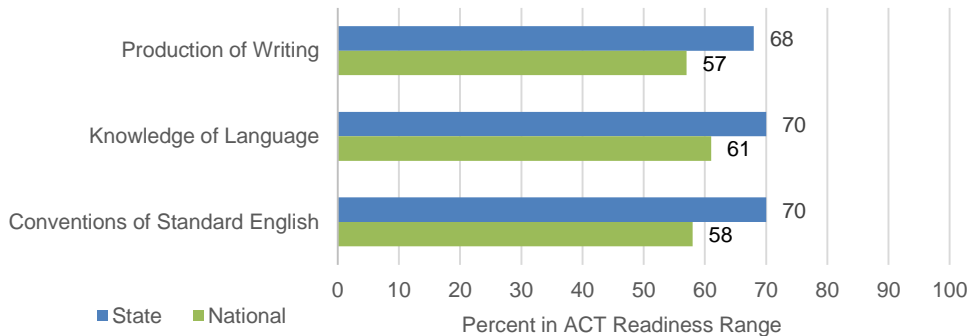


Figure 2.4. Reading Reporting Categories<sup>1</sup>

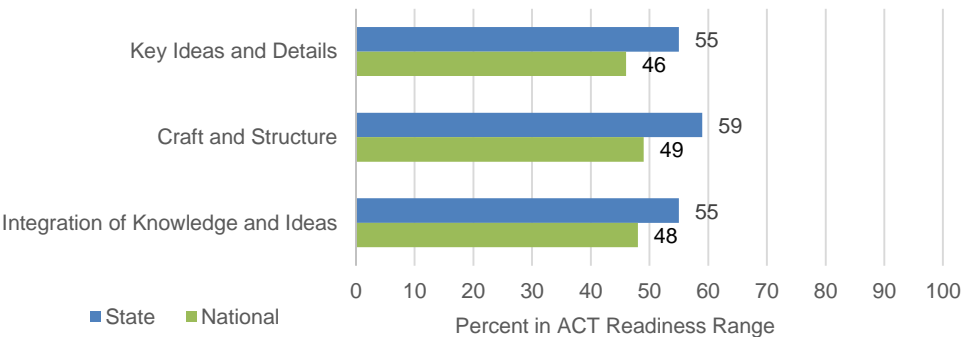


Figure 2.5. Science Reporting Categories<sup>1</sup>

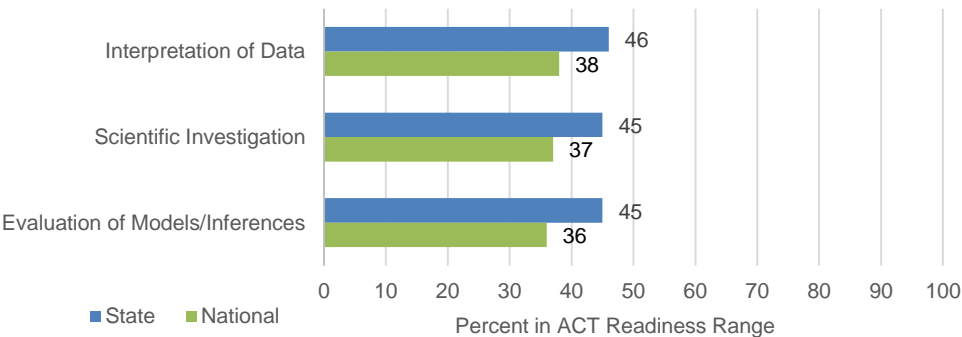
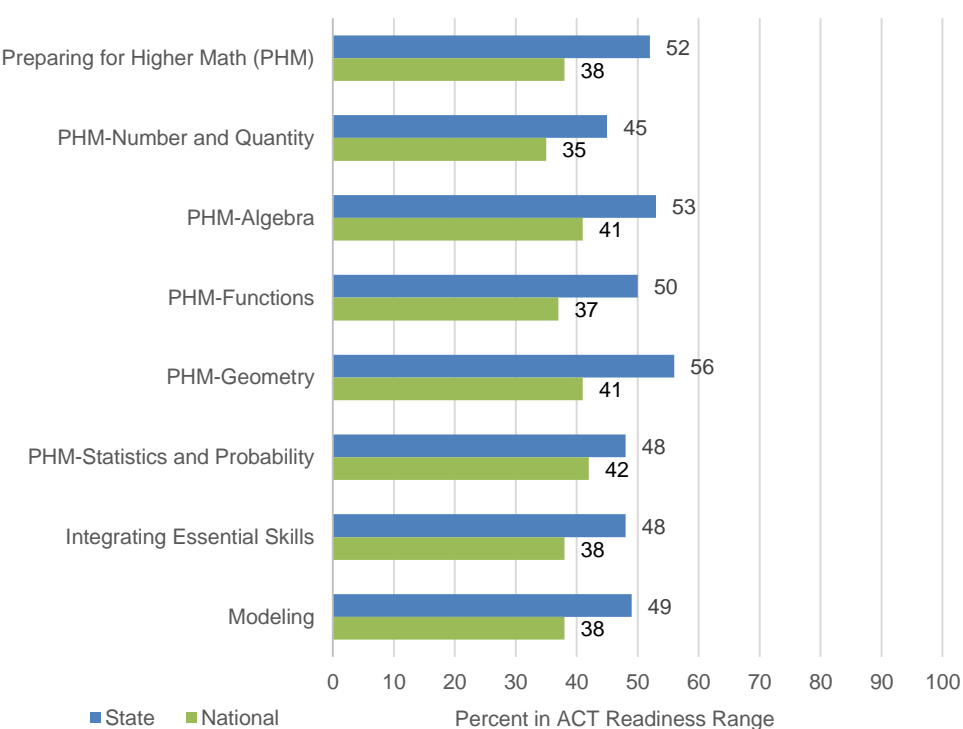


Figure 2.3. Math Reporting Categories<sup>1</sup>



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: 118,521

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	118,521	77	23.3	20.7
	Black/African American	4,728	76	19.5	17.8
	American Indian/Alaska Native	262	74	20.2	18.2
	White	30,597	83	25.7	24.4
	Hispanic/Latino	45,606	74	20.1	18.6
	Asian	18,203	84	26.5	24.5
	Native Hawaiian/Other Pacific Islander	834	80	22.4	20.3
	Two or More Races	6,617	83	24.9	23.5
	Prefer not/No Response	11,674	55	24.5	17.9
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	118,521	100	22.5	22.5	23.0	22.1	22.7	22.5
	Black/African American	4,728	4	18.6	18.7	19.6	18.6	19.0	18.9
	American Indian/Alaska Native	262	0	19.0	19.6	19.8	19.3	19.6	19.7
	White	30,597	26	25.9	24.7	26.1	24.6	25.5	24.9
	Hispanic/Latino	45,606	38	19.0	19.6	20.1	19.5	19.7	19.8
	Asian	18,203	15	26.2	26.6	25.9	25.4	26.1	26.2
	Native Hawaiian/Other Pacific Islander	834	1	21.6	21.9	22.0	21.3	21.9	21.9
	Two or More Races	6,617	6	24.9	24.0	25.2	23.9	24.6	24.2
	Prefer not/No Response	11,674	10	21.7	21.9	22.3	21.6	22.0	22.0
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: 118,521

**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	50,122	77	24.0	21.0
	Females	68,267	77	22.8	20.5
	No Response	132	22	16.5	14.6
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	50,122	42	22.6	23.6	23.2	23.0	23.2	23.5
	Females	68,267	58	22.4	21.6	22.9	21.5	22.2	21.8
	No Response	132	0	12.8	15.8	14.4	15.0	14.6	15.7
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

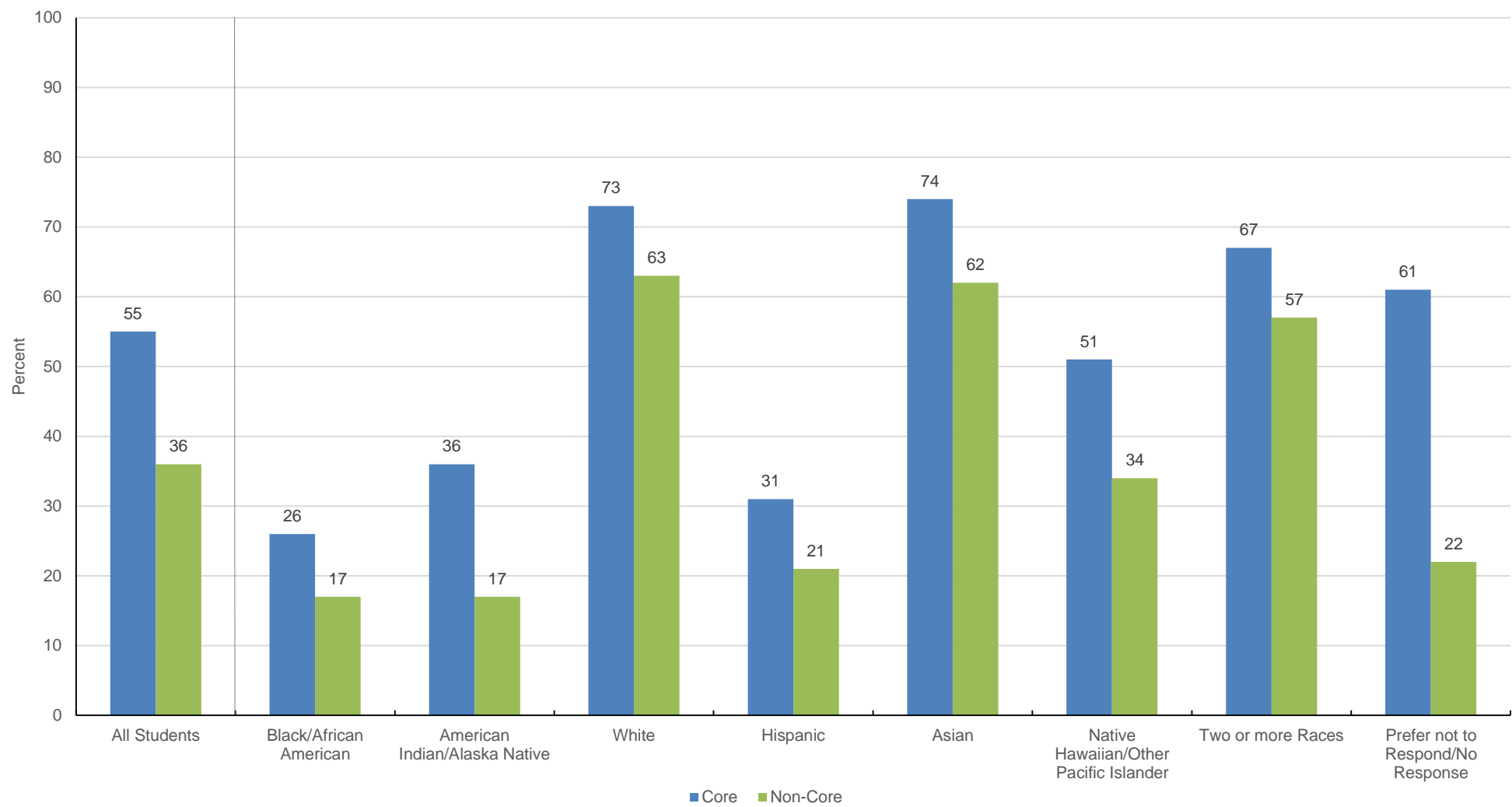
**Table 2.6. ACT Score Quartile Values**

Quartile	English	Mathematics	Reading	Science	Composite
Q3 (75th Percentile)	27	27	29	26	27
Q2 (50th Percentile)	22	22	22	22	22
Q1 (25th Percentile)	17	17	17	18	18

# 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: 118,521

**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	16,584	14	8,454	7	15,921	13	8,729	7
	28 to 32	12,554	11	16,978	14	17,961	15	13,148	11
	24 to 27	20,394	17	26,176	22	17,334	15	22,831	19
	20 to 23	26,584	22	20,958	18	26,760	23	31,773	27
	16 to 19	19,103	16	31,726	27	21,208	18	26,874	23
	13 to 15	13,753	12	13,393	11	12,693	11	10,344	9
	01 to 12	9,549	8	836	1	6,644	6	4,822	4
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	72	60	57	52	42
	Females	71	48	55	41	33
	No Response	18	11	12	5	4
National	Males	57	43	44	38	28
	Females	64	37	48	35	26
	No Response	38	18	25	17	10

Total Students in Report: 118,521

**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	118,521	72	53	56	46	37	30
	Black/African American	4,728	52	26	35	20	13	8
	American Indian/Alaska Native	262	53	32	35	29	20	15
	White	30,597	90	72	75	66	55	45
	Hispanic/Latino	45,606	55	32	38	25	17	11
	Asian	18,203	87	79	71	67	58	54
	Native Hawaiian/Other Pacific Islander	834	73	51	51	42	31	24
	Two or More Races	6,617	85	65	70	60	49	40
	Prefer Not to Respond	11,674	62	48	51	43	37	32
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	43,926	37	29.3
	Silver	53,085	45	20.5
	Bronze	18,800	16	14.8
	Needs Improvement	2,710	2	11.3
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: 118,521

**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>	90,889	76	23.3	58	23.1	60	23.7	50	22.8	41	23.3	33	23.2
	Less than Core	22,374	59	20.2	39	20.5	44	21.1	33	20.3	25	20.7	20	20.7
	Missing <sup>3</sup>	5,258	44	18.2	28	19.0	34	19.4	27	19.1	20	19.0	16	19.3
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>	111,683	73	22.8	109,054	56	22.8	106,150	57	23.3	100,323	48	22.6
	Less than Core	1,950	42	17.5	4,365	16	17.5	7,423	48	21.8	13,187	30	19.9
	Missing <sup>3</sup>	4,888	46	18.4	5,102	29	19.0	4,948	35	19.6	5,011	27	19.2
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: 118,521

**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	17,329	15	22.7	72	323,956	17	22.1	72
Eng 9, Eng 10, Eng 11, Eng 12	94,354	80	22.8	74	1,203,175	63	20.8	64
Less than 4 years of English	1,950	2	17.5	42	91,187	5	16.1	34
Zero years / no English courses reported	4,888	4	18.4	46	296,499	15	16.9	39
<b>MATHEMATICS COURSE PATTERN</b>								
	N	Percent Taking Pattern	Avg ACT Math	Percent Who Met Benchmark	N	Percent Taking Pattern	Avg ACT Math	Percent Who Met Benchmark
Alg 1, Alg 2, Geom, Trig, & Calc	9,602	8	23.9	66	99,215	5	23.2	62
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	10,570	9	21.7	52	125,955	7	21.5	51
Alg 1, Alg 2, Geom, & Trig	5,717	5	19.0	27	89,147	5	19.0	27
Alg 1, Alg 2, Geom, & Other Adv Math	15,057	13	19.7	33	321,541	17	19.2	29
Other comb of 4 or more years of Math	53,699	45	25.2	72	609,514	32	23.8	65
Alg 1, Alg 2, & Geom	8,316	7	17.0	11	187,368	10	16.9	10
Other comb of 3 or 3.5 years of Math	6,093	5	20.9	42	95,397	5	19.6	33
Less than 3 years of Math	4,365	4	17.5	16	83,960	4	16.2	8
Zero years / no Math courses reported	5,102	4	19.0	29	302,720	16	18.1	22
<b>SOCIAL SCIENCE COURSE PATTERN</b>								
	N	Percent Taking Pattern	Avg ACT Reading	Percent Who Met Benchmark	N	Percent Taking Pattern	Avg ACT Reading	Percent Who Met Benchmark
US Hist, World Hist, Am Gov, & Other Hist	1,951	2	24.6	63	46,135	2	22.2	50
Other comb of 4 or more years Social Science	59,160	50	23.8	61	813,270	42	22.7	54
US Hist, World Hist, & Am Gov	4,870	4	20.8	42	111,031	6	19.7	35
Other comb of 3 or 3.5 years of Social Science	40,169	34	22.7	53	460,337	24	21.7	48
Less than 3 years of Social Science	7,423	6	21.8	48	181,701	9	19.7	35
Zero years / no Social Science courses reported	4,948	4	19.6	35	302,343	16	18.4	28
<b>NATURAL SCIENCE COURSE PATTERN</b>								
	N	Percent Taking Pattern	Avg ACT Science	Percent Who Met Benchmark	N	Percent Taking Pattern	Avg ACT Science	Percent Who Met Benchmark
Gen Sci <sup>1</sup> , Bio, Chem, & Phys	49,992	42	23.3	54	705,397	37	22.4	48
Bio, Chem, Phys	17,450	15	23.6	55	193,793	10	23.3	54
Gen Sci <sup>1</sup> , Bio, Chem	30,598	26	20.8	36	444,093	23	20.1	30
Other comb of 3 years of Natural Science	2,283	2	20.9	37	46,706	2	18.9	23
Less than 3 years of Natural Science	13,187	11	19.9	30	220,831	12	18.1	18
Zero years / no Natural Science courses reported	5,011	4	19.2	27	303,997	16	18.2	20

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



Total Students in Report: 118,521

**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	
ENGLISH COURSE PATTERN													
Eng 9, Eng 10, Eng 11, Eng 12, & Other English	17,329	15	22.7	72	7,245	14	22.8	72	10,078	15	22.7	71	
Eng 9, Eng 10, Eng 11, Eng 12	94,354	80	22.8	74	39,448	79	23.0	74	54,863	80	22.6	73	
Less than 4 years of English	1,950	2	17.5	42	929	2	17.5	42	1,007	1	17.6	43	
Zero years / no English courses reported	4,888	4	18.4	46	2,500	5	18.1	44	2,319	3	18.9	48	
MATHEMATICS COURSE PATTERN													
	N	Percent	ACT Math	% Who Met Benchmark	N	Percent	ACT Math	% Who Met Benchmark	N	Percent	ACT Math	% Who Met Benchmark	
Alg 1, Alg 2, Geom, Trig, & Calc	9,602	8	23.9	66	3,922	8	24.8	73	5,674	8	23.3	62	
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	10,570	9	21.7	52	3,477	7	22.6	61	7,092	10	21.3	48	
Alg 1, Alg 2, Geom, & Trig	5,717	5	19.0	27	2,239	4	19.6	33	3,472	5	18.6	23	
Alg 1, Alg 2, Geom, & Other Adv Math	15,057	13	19.7	33	5,096	10	20.3	39	9,950	15	19.3	30	
Other comb of 4 or more years of Math	53,699	45	25.2	72	25,506	51	26.3	78	28,181	41	24.3	67	
Alg 1, Alg 2, & Geom	8,316	7	17.0	11	3,130	6	17.5	15	5,172	8	16.8	9	
Other comb of 3 or 3.5 years of Math	6,093	5	20.9	42	2,426	5	21.7	48	3,664	5	20.3	38	
Less than 3 years of Math	4,365	4	17.5	16	1,736	3	17.7	18	2,620	4	17.4	15	
Zero years / no Math courses reported	5,102	4	19.0	29	2,590	5	19.4	31	2,442	4	18.7	27	
SOCIAL SCIENCE COURSE PATTERN													
	N	Percent	ACT Reading	% Who Met Benchmark	N	Percent	ACT Reading	% Who Met Benchmark	N	Percent	ACT Reading	% Who Met Benchmark	
US Hist, World Hist, Am Gov, & Other Hist	1,951	2	24.6	63	985	2	24.4	62	966	1	24.9	65	
Other comb of 4 or more years Social Science	59,160	50	23.8	61	23,038	46	24.1	63	36,098	53	23.6	59	
US Hist, World Hist, & Am Gov	4,870	4	20.8	42	2,310	5	21.1	45	2,556	4	20.6	40	
Other comb of 3 or 3.5 years of Social Science	40,169	34	22.7	53	17,638	35	23.0	56	22,512	33	22.5	52	
Less than 3 years of Social Science	7,423	6	21.8	48	3,606	7	21.9	48	3,802	6	21.8	47	
Zero years / no Social Science courses reported	4,948	4	19.6	35	2,545	5	19.3	33	2,333	3	20.1	37	
NATURAL SCIENCE COURSE PATTERN													
	N	Percent	ACT Science	% Who Met Benchmark	N	Percent	ACT Science	% Who Met Benchmark	N	Percent	ACT Science	% Who Met Benchmark	
Gen Sci <sup>1</sup> , Bio, Chem, & Phys	49,992	42	23.3	54	23,499	47	24.2	60	26,475	39	22.6	49	
Bio, Chem, Phys	17,450	15	23.6	55	8,469	17	24.6	62	8,972	13	22.7	49	
Gen Sci <sup>2</sup> , Bio, Chem	30,598	26	20.8	36	9,762	19	21.1	39	20,821	30	20.7	35	
Other comb of 3 years of Natural Science	2,283	2	20.9	37	1,097	2	21.8	45	1,185	2	20.0	29	
Less than 3 years of Natural Science	13,187	11	19.9	30	4,732	9	20.1	33	8,436	12	19.9	29	
Zero years / no Natural Science courses reported	5,011	4	19.2	27	2,563	5	19.3	29	2,378	3	19.2	27	

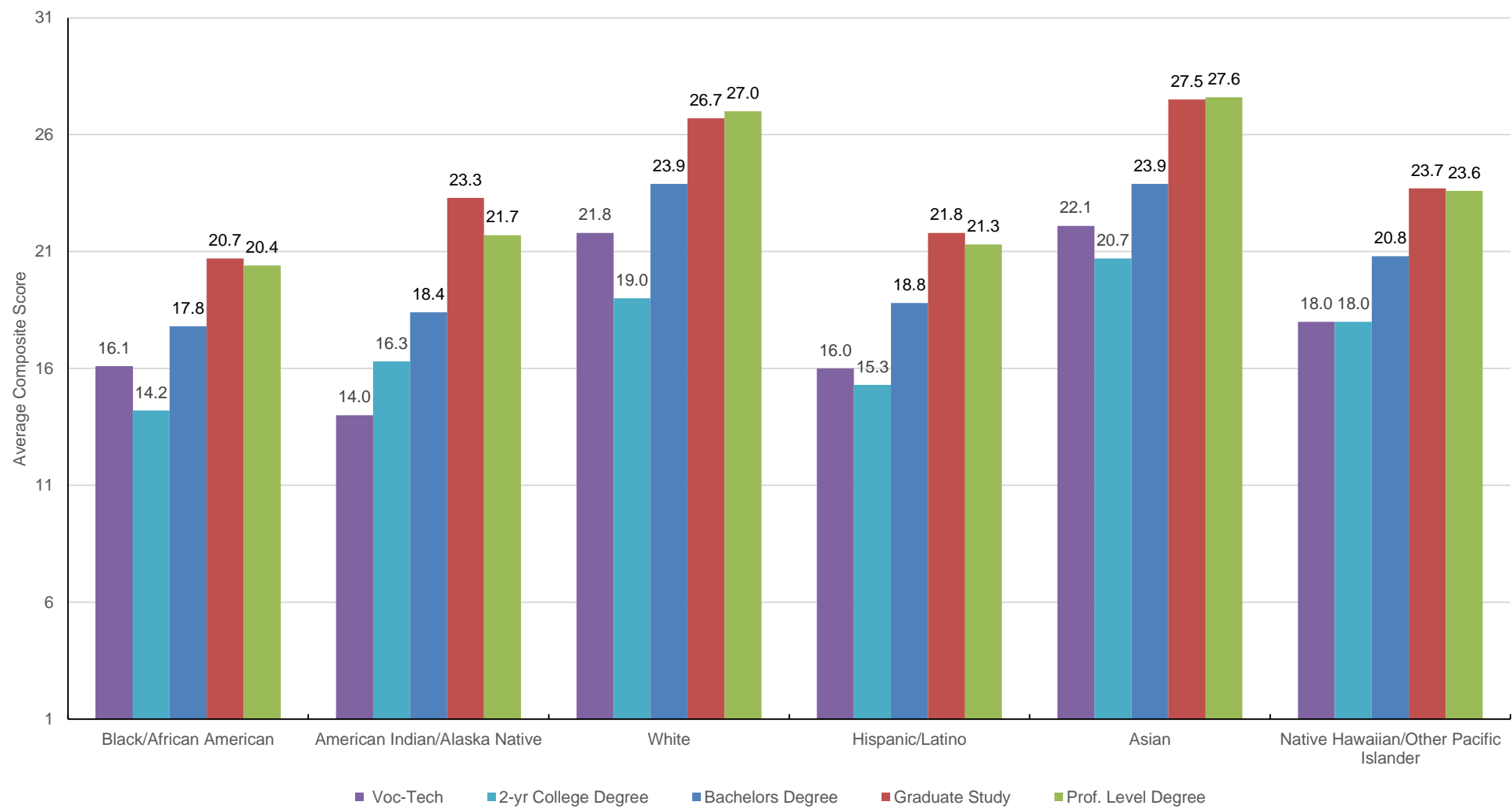
<sup>1</sup>Includes General, Physical and Earth Sciences.

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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: 118,521

**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	1,386	1	21.8	23	2	15.6	1,254	1	22.1
Architecture	1,314	1	21.5	20	1	16.1	1,137	1	22.0
Area, Ethnic, & Multidisciplinary Studies	258	0	22.1	2	0	17.5	233	0	22.1
Arts: Visual & Performing	6,249	5	21.6	173	11	16.2	5,382	5	22.0
Business	11,702	10	22.6	296	19	17.9	10,326	10	22.8
Communications	2,231	2	22.6	21	1	18.0	2,024	2	22.7
Community, Family, & Personal Services	1,784	2	17.9	74	5	14.7	1,516	2	18.2
Computer Science & Mathematics	5,413	5	25.7	45	3	19.6	4,761	5	25.8
Education	3,368	3	20.3	29	2	16.1	3,004	3	20.5
Engineering	10,974	9	24.9	118	8	16.7	9,792	10	25.1
Engineering Technology & Drafting	1,382	1	21.3	41	3	15.0	1,167	1	21.8
English & Foreign Languages	1,441	1	24.1	15	1	18.2	1,309	1	24.4
Health Administration & Assisting	4,136	3	18.6	100	7	15.3	3,485	4	18.8
Health Sciences & Technologies	15,633	13	22.2	124	8	15.7	14,277	14	22.4
Philosophy, Religion, & Theology	360	0	22.4	3	0	19.7	322	0	22.5
Repair, Production, & Construction	207	0	17.0	56	4	16.3	128	0	17.4
Sciences: Biological & Physical	13,726	12	24.5	32	2	16.1	12,613	13	24.6
Social Sciences & Law	11,282	10	22.1	76	5	15.9	10,111	10	22.4
Undecided	20,381	17	23.4	228	15	17.0	15,865	16	23.7
No Response	5,256	4	18.2	40	3	13.6	240	0	18.0

<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: 118,521

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	551	18.0	23	16.1	2	14.0	86	21.8	240	16.0
2-yr College Degree	978	15.6	44	14.2	7	16.3	99	19.0	502	15.3
Bachelors Degree	45,364	21.2	1,819	17.8	119	18.4	12,970	23.9	18,602	18.8
Graduate Study	23,889	25.0	822	20.7	38	23.3	8,012	26.7	7,492	21.8
Prof. Level Degree	29,715	24.4	1,456	20.4	54	21.7	7,065	27.0	11,191	21.3
Other	1,421	19.4	43	16.9	16	14.9	219	23.3	692	17.3
No Response	16,603	20.9	521	17.2	26	19.1	2,146	25.8	6,887	17.8

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	551	18.0	93	22.1	4	18.0	18	22.9	85	15.1
2-yr College Degree	978	15.6	50	20.7	7	18.0	30	17.2	239	13.8
Bachelors Degree	45,364	21.2	5,831	23.9	365	20.8	2,613	23.1	3,045	20.2
Graduate Study	23,889	25.0	4,025	27.5	159	23.7	1,648	26.0	1,693	25.7
Prof. Level Degree	29,715	24.4	5,768	27.6	209	23.6	1,809	25.8	2,163	25.6
Other	1,421	19.4	192	23.8	8	20.5	64	22.5	187	18.2
No Response	16,603	20.9	2,244	26.4	82	18.8	435	24.1	4,262	20.8

Total Students in Report: 118,521

**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
UNIVERSITY OF CALIFORNIA-LOS ANGELES	California	7,778	2,472	5,306	2	9	19	25	21	18	7
UNIVERSITY OF CALIFORNIA-IRVINE	California	7,269	2,160	5,109	1	10	24	29	21	13	3
UNIVERSITY OF CALIFORNIA-DAVIS	California	6,372	2,237	4,135	1	8	22	27	22	15	4
SAN DIEGO STATE UNIVERSITY	California	5,970	1,866	4,104	2	10	27	32	20	9	1
UNIVERSITY OF CALIFORNIA-BERKELEY	California	5,687	1,924	3,763	1	5	15	23	22	22	11
CALIFORNIA STATE UNIV-LONG BEACH	California	5,660	1,519	4,141	3	16	32	28	14	5	1
UNIVERSITY OF CALIFORNIA-SANTA BARBARA	California	5,345	1,409	3,936	1	7	21	27	24	17	3
CALIFORNIA POLYTECHNIC ST U-SAN LUIS OB	California	4,583	1,577	3,006	0	3	14	23	29	25	6
CALIFORNIA STATE UNIV-FULLERTON	California	4,531	1,515	3,016	2	18	35	27	12	5	0
UNIVERSITY OF SOUTHERN CALIFORNIA	California	4,429	1,047	3,382	2	9	19	25	21	18	6
UNIVERSITY OF CALIFORNIA-RIVERSIDE	California	4,313	1,100	3,213	3	17	35	27	13	4	1
UNIVERSITY OF CALIFORNIA-SAN DIEGO	California	3,965	1,107	2,858	1	5	16	25	26	21	7
CALIFORNIA STATE UNIV-LOS ANGELES	California	3,650	1,396	2,254	6	28	37	20	7	2	0
UNIVERSITY OF CALIFORNIA-SANTA CRUZ	California	3,457	944	2,513	2	10	24	29	21	12	2
STANFORD UNIVERSITY	California	3,275	1,078	2,197	0	4	12	21	23	25	16
CALIFORNIA STATE UNIV-SACRAMENTO	California	3,228	1,081	2,147	4	21	37	25	10	4	0
UNIVERSITY OF SAN DIEGO	California	3,035	584	2,451	1	9	24	31	21	12	2
CALIFORNIA STATE UNIV-NORTHRIDGE	California	2,828	1,069	1,759	6	26	36	21	8	3	0
CALIFORNIA STATE UNIV-FRESNO	California	2,777	1,145	1,632	4	23	37	23	9	3	0
SAN JOSE STATE UNIVERSITY	California	2,685	757	1,928	2	16	33	29	13	7	1
UNIVERSITY OF CALIFORNIA-MERCED	California	2,551	707	1,844	3	19	38	27	10	3	0
SAN FRANCISCO STATE UNIVERSITY	California	2,512	775	1,737	3	17	36	27	13	4	0
CALIFORNIA STATE UNIV-CHICO	California	2,317	607	1,710	3	15	37	28	13	4	0
CALIFORNIA STATE UNIV-SAN BERNARDINO	California	2,185	928	1,257	7	28	39	19	5	1	0
CALIFORNIA STATE POLYTECH UNIV-POMONA	California	2,181	641	1,540	2	15	29	27	17	8	1
CALIFORNIA STATE UNIV-DOMINGUEZ HILLS	California	1,596	604	992	11	39	34	13	2	1	0
CALIFORNIA STATE UNIV-SAN MARCOS	California	1,493	446	1,047	2	15	39	29	12	3	0
UNIVERSITY OF SAN FRANCISCO	California	1,491	269	1,222	1	11	28	32	17	9	1
CALIFORNIA STATE UNIV-EAST BAY	California	1,407	462	945	5	27	38	20	7	2	0
UNIVERSITY OF OREGON	Oregon	1,245	301	944	1	7	19	27	27	16	2
All Other Institutions		63,201	17,277	45,924	3	12	22	25	19	15	5
Total		173,016	51,004	122,012	2	13	25	25	18	13	4

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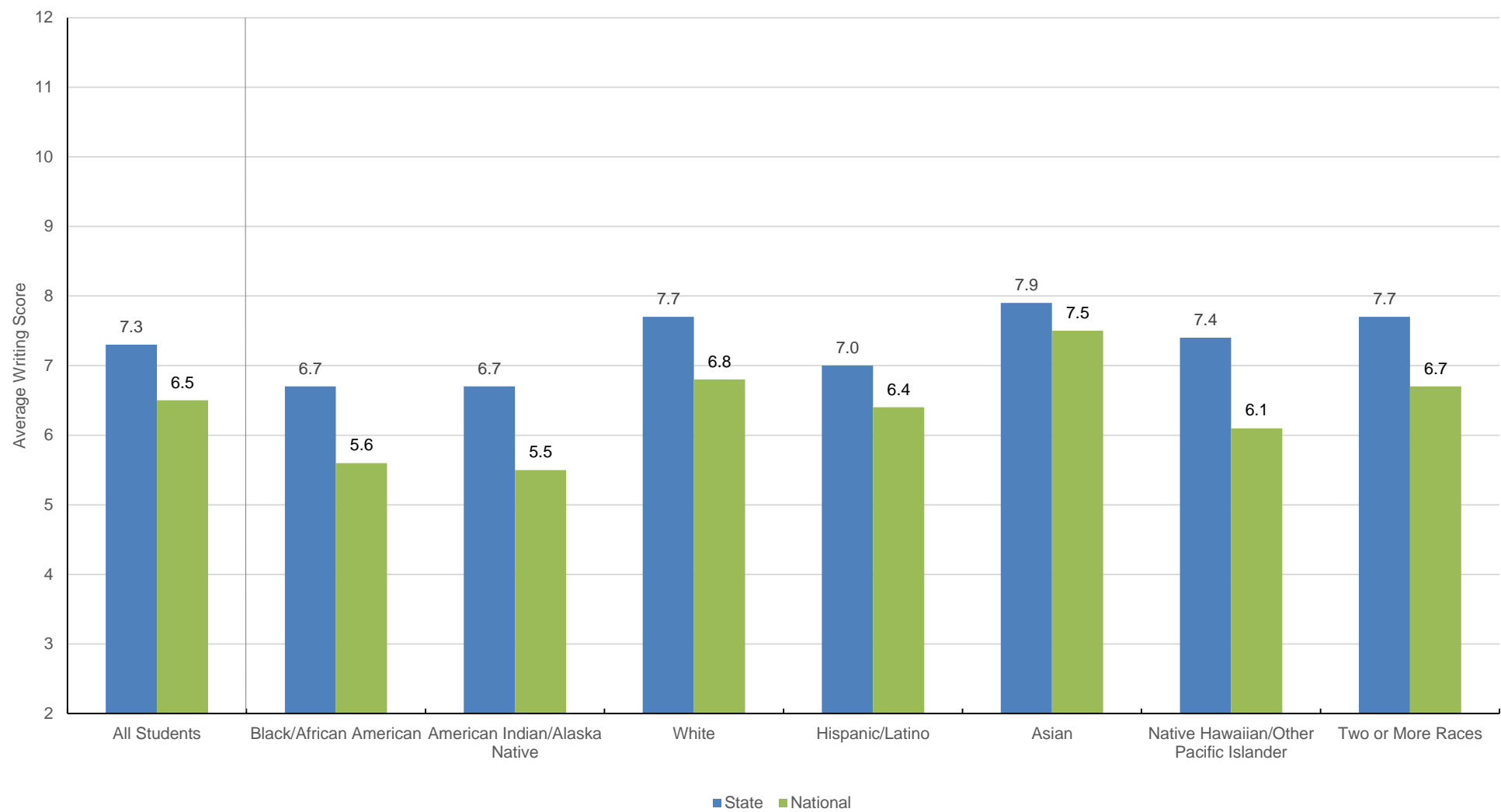


# Section V

## Optional Writing Test Results

Total Students in Report: 118,521

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



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

Total Students in Report: 118,521

**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	State	National
<b>All Students</b>	<b>102,849</b>	<b>903,603</b>	<b>22.7</b>	<b>20.7</b>	<b>23.2</b>	<b>21.8</b>	<b>7.3</b>	<b>6.5</b>
Black/African American	3,695	103,370	19.0	15.9	19.9	17.3	6.7	5.6
American Indian/Alaska Native	221	6,413	19.0	15.6	19.6	17.5	6.7	5.5
White	24,547	426,803	26.5	22.5	26.7	23.4	7.7	6.8
Hispanic/Latino	40,744	177,117	19.1	18.2	20.1	19.6	7.0	6.4
Asian	16,861	63,636	26.6	25.2	26.2	25.1	7.9	7.5
Native Hawaiian/Other Pacific Islander	685	3,602	22.0	17.3	22.3	18.2	7.4	6.1
Two or More Races	5,567	43,115	25.5	21.2	25.7	22.3	7.7	6.7
Prefer not/No Response	10,529	79,547	21.8	19.9	22.4	21.1	7.0	6.3
Males	43,060	421,102	22.9	20.3	23.4	21.5	7.2	6.3
Females	59,661	472,773	22.6	21.2	23.1	22.1	7.5	6.8
No Response	128	9,728	12.9	15.8	14.5	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	State	National
<b>All Students</b>	<b>102,849</b>	<b>903,603</b>	<b>22.0</b>	<b>19.9</b>	<b>64</b>	<b>50</b>
Black/African American	3,695	103,370	18.8	15.6	43	21
American Indian/Alaska Native	221	6,413	18.7	15.5	40	20
White	24,547	426,803	24.9	21.3	86	61
Hispanic/Latino	40,744	177,117	19.3	18.0	45	37
Asian	16,861	63,636	24.8	23.6	82	73
Native Hawaiian/Other Pacific Islander	685	3,602	21.4	17.0	64	31
Two or More Races	5,567	43,115	24.1	20.3	81	53
Prefer not/No Response	10,529	79,547	20.9	19.1	55	45
Males	43,060	421,102	21.9	19.3	64	47
Females	59,661	472,773	22.0	20.5	64	54
No Response	128	9,728	13.2	15.2	9	21

