



# Profile Report - State

Graduating Class 2018

Tennessee



## 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

19% 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:** 79,170 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 3% of the cohort took less than three years of math courses. Of these students, 6% were college ready. 7% of the cohort reported taking a course sequence of Algebra I, Algebra II, and Geometry. 9% of these students were college ready. In comparison, 37% 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 8% of the cohort took less than three years of natural science courses. 27% of these students were college ready. In comparison, 32% 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 64% 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: 79,170

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

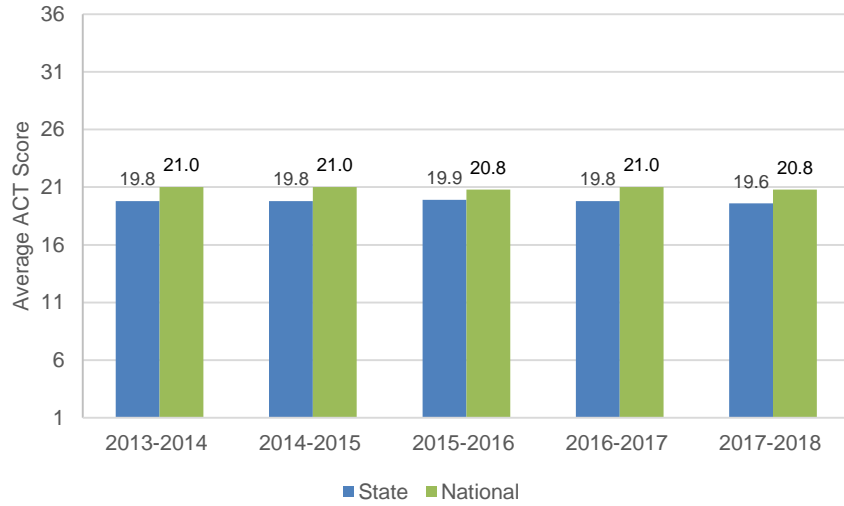


Figure 1.2. Percent Meeting 3 or 4 Benchmarks: 5 Years of Testing\*

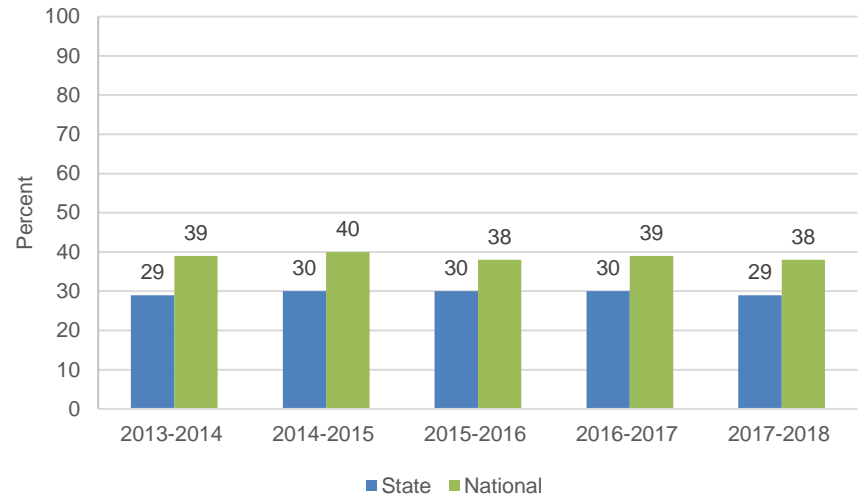


Figure 1.3. Percent Meeting STEM Benchmark: 5 Years of Testing\*

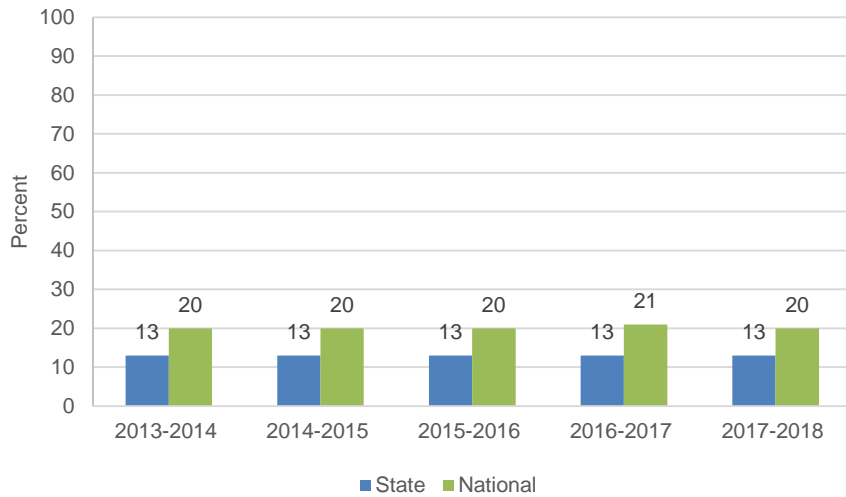
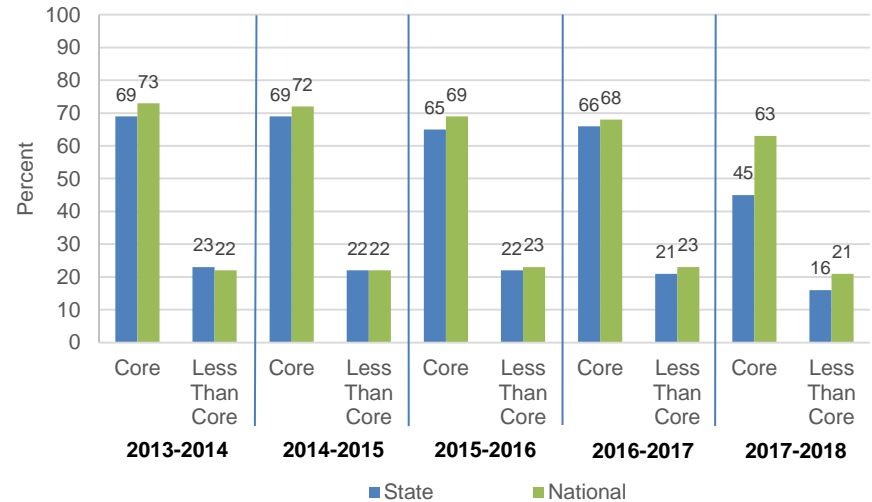


Figure 1.4. Percent Taking A Core Curriculum: 5 Years of Testing\*



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



Total Students in Report: 79,170

**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	69,505	1,845,787	59	64	30	43	37	44	28	37	19	26
2015	68,737	1,924,436	58	64	30	42	38	46	29	38	20	28
2016	71,880	2,090,342	58	61	30	41	38	44	30	36	20	26
2017	75,808	2,030,038	56	61	29	41	39	47	29	37	19	27
<b>2018</b>	<b>79,170</b>	<b>1,914,817</b>	<b>54</b>	<b>60</b>	<b>28</b>	<b>40</b>	<b>38</b>	<b>46</b>	<b>28</b>	<b>36</b>	<b>19</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	69,505	1,845,787	19.6	20.3	19.2	20.9	20.1	21.3	19.6	20.8	19.8	21.0
2015	68,737	1,924,436	19.5	20.4	19.3	20.8	20.1	21.4	19.9	20.9	19.8	21.0
2016	71,880	2,090,342	19.6	20.1	19.2	20.6	20.3	21.3	19.9	20.8	19.9	20.8
2017	75,808	2,030,038	19.5	20.3	19.2	20.7	20.1	21.4	19.9	21.0	19.8	21.0
<b>2018</b>	<b>79,170</b>	<b>1,914,817</b>	<b>19.4</b>	<b>20.2</b>	<b>19.1</b>	<b>20.5</b>	<b>19.9</b>	<b>21.3</b>	<b>19.6</b>	<b>20.7</b>	<b>19.6</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: 79,170

**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	48,015	15,817	69	23	20.8	17.5	19.9	18.0	21.1	18.4	20.5	18.2	20.7	18.2
2015	47,160	15,173	69	22	20.7	17.7	19.9	18.2	21.0	18.6	20.7	18.7	20.7	18.4
2016	46,407	15,473	65	22	20.9	18.0	20.0	18.3	21.4	19.0	20.9	18.7	20.9	18.6
2017	49,707	16,121	66	21	20.8	18.2	20.0	18.4	21.1	19.0	20.8	19.0	20.8	18.8
<b>2018</b>	<b>35,578</b>	<b>12,340</b>	<b>45</b>	<b>16</b>	<b>21.0</b>	<b>18.2</b>	<b>20.1</b>	<b>18.5</b>	<b>21.3</b>	<b>19.0</b>	<b>20.7</b>	<b>18.8</b>	<b>20.9</b>	<b>18.7</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>69,505</b>	<b>100</b>	<b>19.8</b>	<b>68,737</b>	<b>100</b>	<b>19.8</b>	<b>71,880</b>	<b>100</b>	<b>19.9</b>	<b>75,808</b>	<b>100</b>	<b>19.8</b>	<b>79,170</b>	<b>100</b>	<b>19.6</b>
Black/African American	13,072	19	16.5	12,350	18	16.6	12,640	18	16.7	12,957	17	16.9	11,851	15	16.6
American Indian/Alaska Native	256	0	17.7	221	0	18.0	230	0	17.1	253	0	17.5	268	0	16.8
White	45,771	66	20.8	43,278	63	20.9	43,781	61	21.1	45,839	60	21.0	42,296	53	20.9
Hispanic/Latino	3,986	6	18.3	4,018	6	18.5	4,311	6	18.3	4,969	7	18.5	5,511	7	18.1
Asian	1,172	2	22.7	1,165	2	23.1	1,352	2	23.0	1,374	2	23.5	1,373	2	23.3
Native Hawaiian/Other Pacific Islander	75	0	19.3	69	0	17.9	80	0	19.2	85	0	19.5	86	0	18.0
Two or more races	2,046	3	20.1	2,110	3	20.2	2,231	3	20.0	2,597	3	20.1	2,547	3	20.1
Prefer not to respond/No response	3,127	4	18.8	5,526	8	18.7	7,255	10	18.5	7,734	10	18.1	15,238	19	18.6

Total Students in Report: 79,170

**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	69,505	1,845,787	19.7	21.1	13	20	28.2	28.7	28.4	28.3
2015	68,737	1,924,436	19.8	21.1	13	20	28.1	28.7	28.5	28.4
2016	71,880	2,090,342	19.8	20.9	13	20	28.1	28.7	28.7	28.6
2017	75,808	2,030,038	19.8	21.1	13	21	28.1	28.7	28.7	28.7
<b>2018</b>	<b>79,170</b>	<b>1,914,817</b>	<b>19.6</b>	<b>20.9</b>	<b>13</b>	<b>20</b>	<b>28.3</b>	<b>28.8</b>	<b>29.0</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	18,480	485,762	26	23	17.1	17.0	10,980	322,548	15	15	23.6	23.6	7,340	235,380	10	11	30.3	30.3
2017	44,282	999,708	58	49	16.0	16.2	18,936	596,096	25	29	23.2	23.4	12,406	427,075	16	21	30.3	30.8
<b>2018</b>	<b>49,015</b>	<b>1,010,339</b>	<b>62</b>	<b>53</b>	<b>15.8</b>	<b>16.3</b>	<b>17,747</b>	<b>492,937</b>	<b>22</b>	<b>26</b>	<b>23.7</b>	<b>23.6</b>	<b>12,408</b>	<b>411,541</b>	<b>16</b>	<b>21</b>	<b>31.0</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.

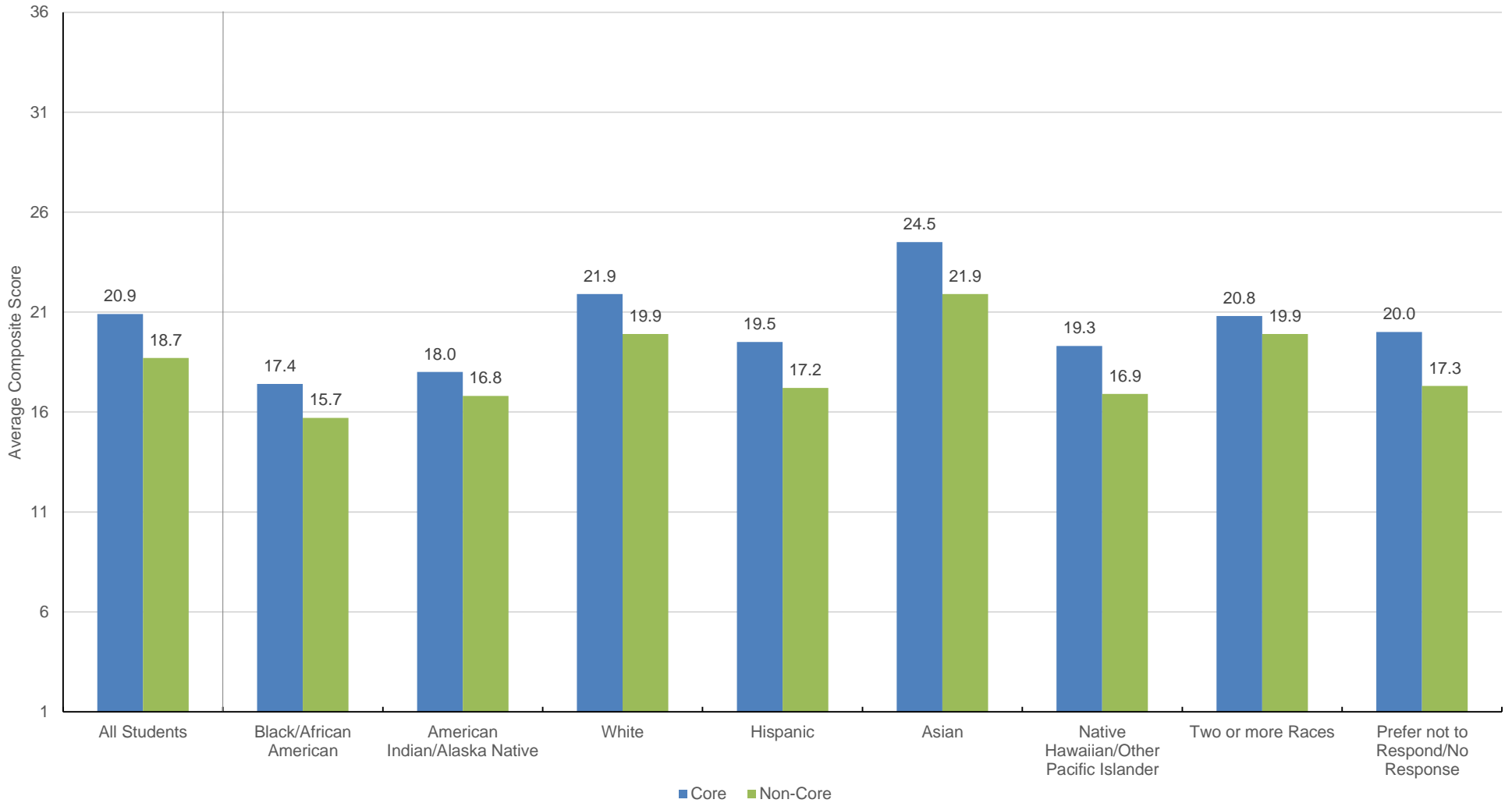
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# Section II

## Academic Achievement

Total Students in Report: 79,170

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: 79,170

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	907	100	142	100	788	100	383	100	111	100	174	100	5	100	36
35	1,713	99	366	99	1,015	99	474	99	349	99	274	99	8	99	35
34	1,445	97	403	99	1,254	98	573	99	601	99	423	99	58	99	34
33	928	95	340	99	1,663	96	744	98	732	99	504	99	85	97	33
32	1,029	94	463	98	1,900	94	564	97	916	98	657	98	148	94	32
31	1,023	92	753	98	1,537	92	580	97	1,121	97	757	97	203	89	31
30	1,124	91	607	97	819	90	984	96	1,435	95	919	96	224	81	30
29	1,471	90	1,108	96	1,407	89	1,124	95	1,474	93	1,160	95	186	72	29
28	1,148	88	1,616	95	1,919	87	1,408	93	1,701	91	1,420	94	174	65	28
27	1,655	86	2,181	93	1,826	84	1,028	91	1,993	89	1,828	92	157	59	27
26	2,073	84	2,646	90	2,041	82	1,924	90	2,322	87	2,423	90	136	53	26
25	2,760	82	2,646	87	2,406	80	3,912	88	2,701	84	3,002	87	125	48	25
24	3,498	78	2,998	83	2,818	77	4,564	83	3,195	80	3,329	83	136	43	24
23	3,427	74	3,105	79	3,200	73	3,994	77	3,582	76	3,618	79	146	38	23
22	3,957	69	2,974	76	5,141	69	5,455	72	4,080	72	3,857	74	123	32	22
21	4,418	64	2,419	72	3,493	62	4,597	65	4,690	67	4,576	69	119	28	21
20	3,989	59	3,491	69	4,662	58	5,323	59	4,701	61	5,075	63	106	23	20
19	3,364	54	4,052	64	3,630	52	5,162	52	4,983	55	5,908	57	98	19	19
18	3,076	50	5,863	59	4,634	48	5,797	46	5,432	49	6,601	50	98	15	18
17	3,573	46	8,200	52	4,810	42	6,231	39	5,552	42	7,456	41	65	12	17
16	4,754	41	11,066	41	4,069	36	6,442	31	5,693	35	8,165	32	77	9	16
15	5,439	35	11,570	27	4,647	30	4,209	23	5,730	28	6,820	22	57	6	15
14	4,614	28	7,249	13	5,409	25	3,470	17	5,996	20	5,302	13	33	4	14
13	3,412	22	2,048	4	4,037	18	3,917	13	5,567	13	3,126	6	27	3	13
12	3,322	18	608	1	4,597	13	2,276	8	3,236	6	1,337	2	17	2	12
11	4,838	14	161	1	2,690	7	1,726	5	997	2	326	1	19	1	11
10	3,417	8	46	1	1,218	3	1,340	3	207	1	86	1	4	1	10
9	1,567	4	11	1	951	2	547	1	49	1	20	1	8	1	9
8	684	2	20	1	297	1	231	1	7	1	14	1	2	1	8
7	321	1	1	1	162	1	118	1	9	1	6	1	0	1	7
6	139	1	10	1	35	1	40	1	3	1	2	1	0	1	6
5	50	1	0	1	51	1	7	1	2	1	3	1	0	1	5
4	18	1	5	1	27	1	8	1	2	1	0	1	0	1	4
3	12	1	0	1	2	1	9	1	0	1	0	1	0	1	3
2	2	1	0	1	13	1	1	1	0	1	0	1	0	1	2
1	3	1	2	1	2	1	8	1	1	1	2	1	0	1	1
Avg (SD)	19.4 (7.0)		19.1 (5.0)		19.9 (6.7)		19.6 (5.5)		19.6 (5.6)		19.6 (5.0)		25.1 (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>

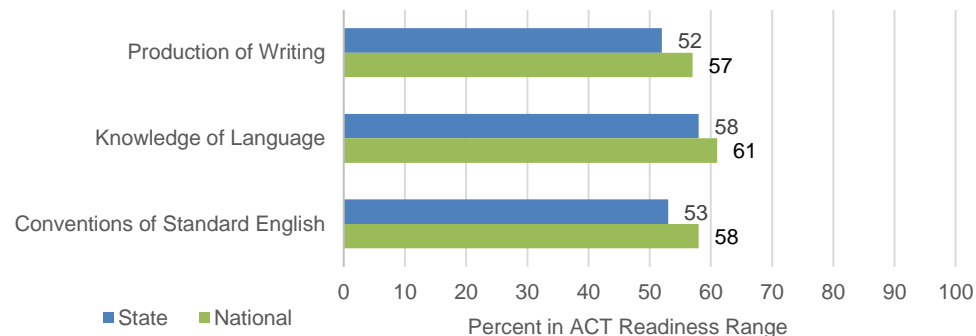


Figure 2.3. Math Reporting Categories<sup>1</sup>

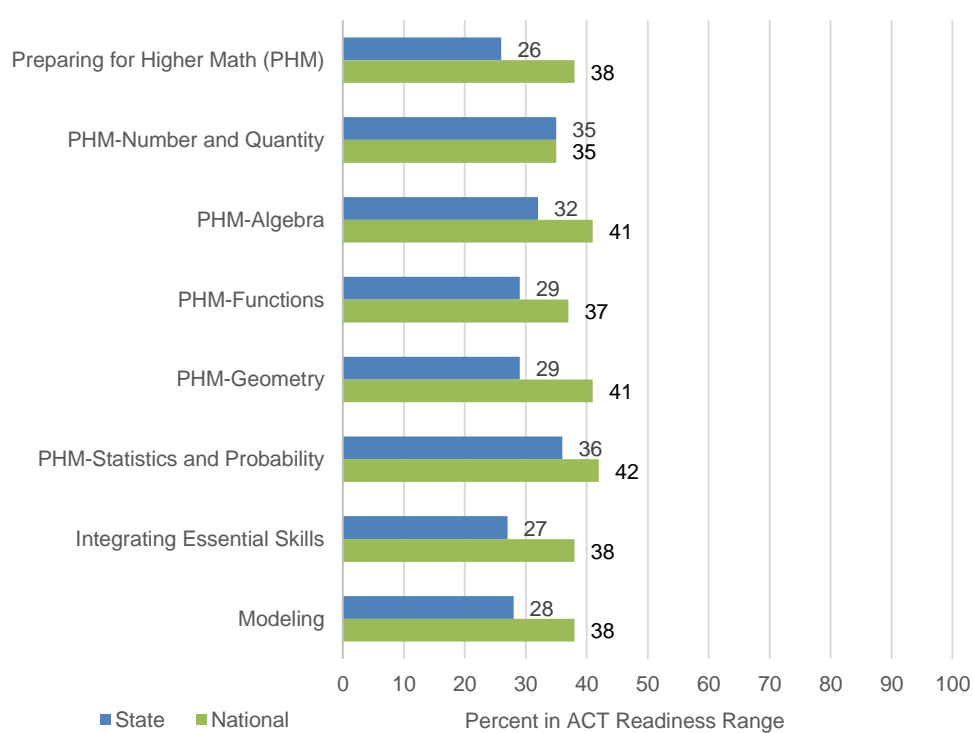


Figure 2.4. Reading Reporting Categories<sup>1</sup>

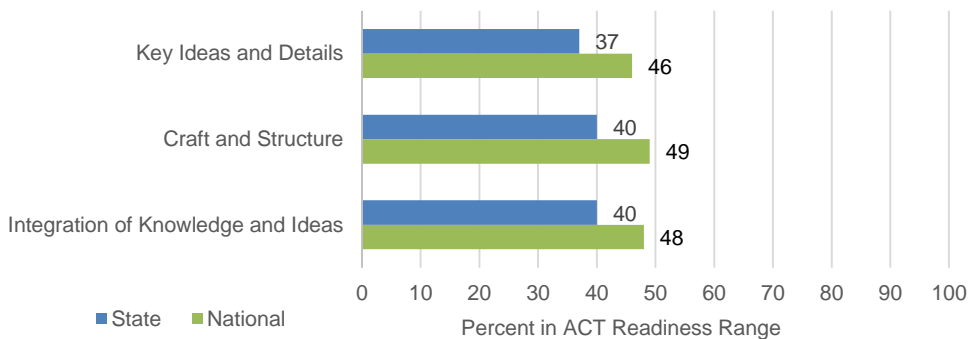
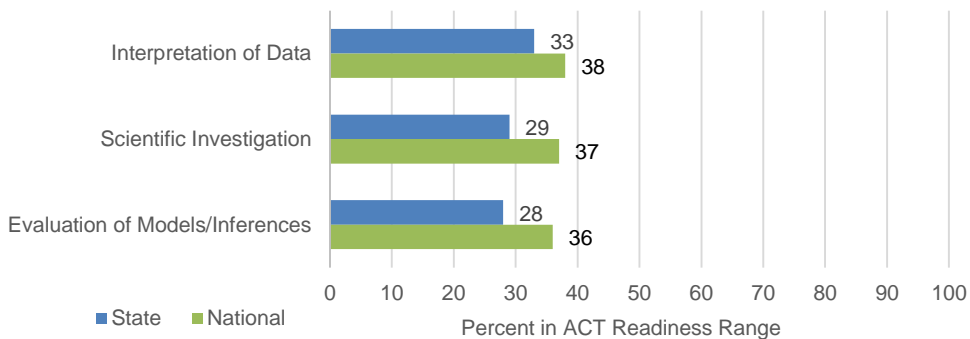


Figure 2.5. Science Reporting Categories<sup>1</sup>



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: 79,170

**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	79,170	45	20.9	18.7
	Black/African American	11,851	49	17.4	15.7
	American Indian/Alaska Native	268	42	18.0	16.8
	White	42,296	53	21.9	19.9
	Hispanic/Latino	5,511	44	19.5	17.2
	Asian	1,373	62	24.5	21.9
	Native Hawaiian/Other Pacific Islander	86	47	19.3	16.9
	Two or More Races	2,547	54	20.8	19.9
	Prefer not/No Response	15,238	17	20.0	17.3
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
Black/African American	11,851	15	15.7	16.6	16.7	16.8	16.6	17.0	
American Indian/Alaska Native	268	0	15.5	16.8	16.9	17.4	16.8	17.4	
White	42,296	53	21.0	20.1	21.3	20.8	20.9	20.7	
Hispanic/Latino	5,511	7	17.3	17.9	18.3	18.3	18.1	18.3	
Asian	1,373	2	23.1	23.5	22.9	23.2	23.3	23.6	
Native Hawaiian/Other Pacific Islander	86	0	16.9	17.9	18.1	18.2	18.0	18.3	
Two or More Races	2,547	3	19.9	19.2	20.6	20.0	20.1	19.9	
Prefer not/No Response	15,238	19	18.1	18.2	18.9	18.8	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: 79,170

**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	34,124	48	20.9	18.2
	Females	34,229	53	21.0	19.5
	No Response	10,817	11	19.0	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	34,124	43	18.7	19.4	19.5	19.7	19.5	19.8
	Females	34,229	43	20.4	19.1	20.7	19.8	20.1	19.7
	No Response	10,817	14	18.1	18.2	18.8	18.8	18.6	18.7
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

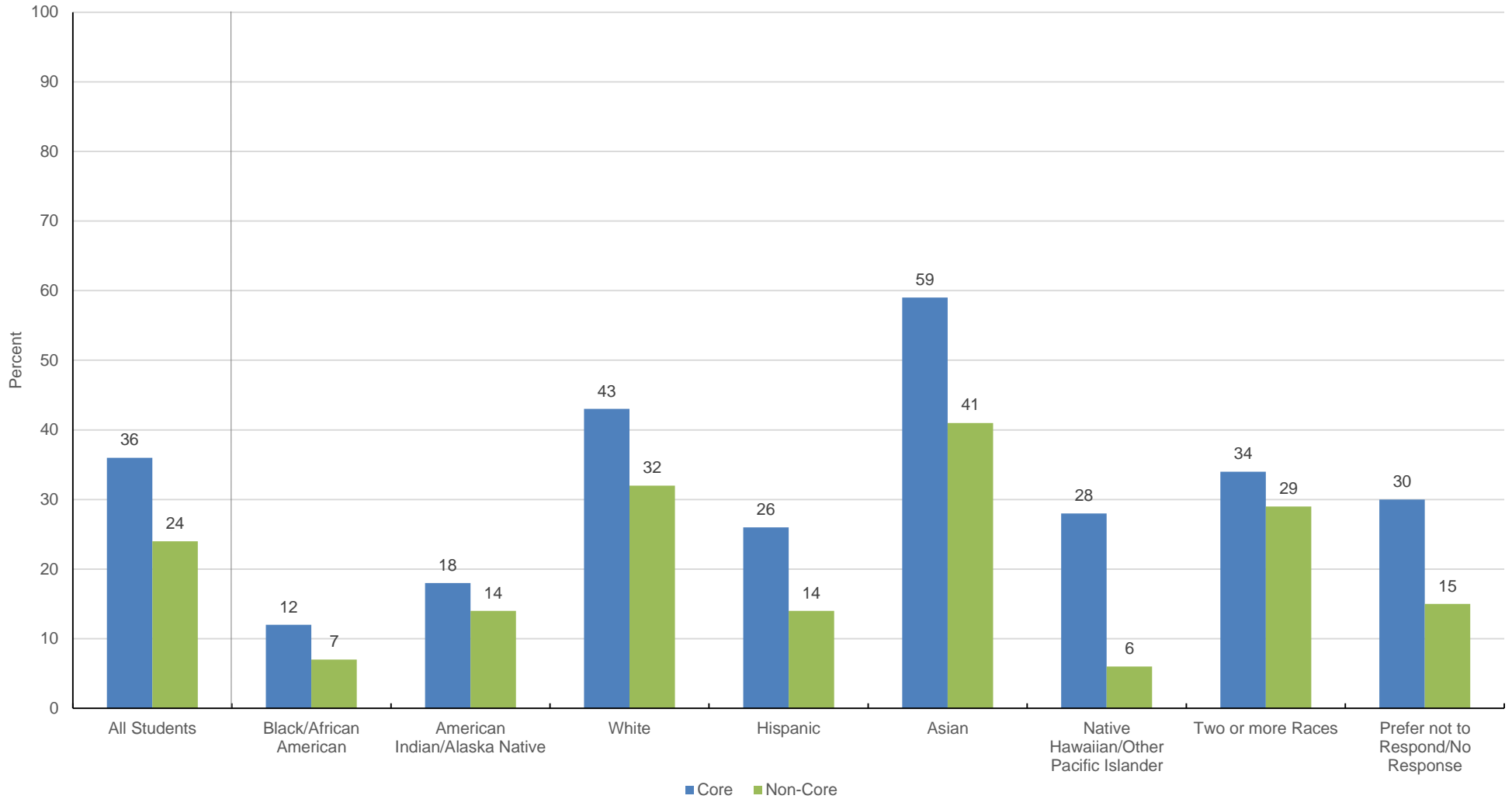
**Table 2.6. ACT Score Quartile Values**

Quartile	English	Mathematics	Reading	Science	Composite
Q3 (75th Percentile)	24	22	24	23	23
Q2 (50th Percentile)	19	17	19	19	19
Q1 (25th Percentile)	14	15	15	16	15

# 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: 79,170

**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	4,993	6	1,251	2	4,720	6	2,174	3
	28 to 32	5,795	7	4,547	6	7,582	10	4,660	6
	24 to 27	9,986	13	10,471	13	9,091	11	11,428	14
	20 to 23	15,791	20	11,989	15	16,496	21	19,369	24
	16 to 19	14,767	19	29,181	37	17,143	22	23,632	30
	13 to 15	13,465	17	20,867	26	14,093	18	11,596	15
	01 to 12	14,373	18	864	1	10,045	13	6,311	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	50	31	36	30	20
	Females	61	28	42	28	19
	No Response	47	21	31	22	13
National	Males	57	43	44	38	28
	Females	64	37	48	35	26
	No Response	38	18	25	17	10

Total Students in Report: 79,170

**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	79,170	54	28	38	28	19	13
	Black/African American	11,851	31	10	17	10	5	3
	American Indian/Alaska Native	268	30	12	23	15	8	5
	White	42,296	65	36	46	36	25	18
	Hispanic/Latino	5,511	41	19	27	18	11	7
	Asian	1,373	71	58	53	51	40	36
	Native Hawaiian/Other Pacific Islander	86	42	22	27	16	7	7
	Two or More Races	2,547	59	28	40	30	18	13
	Prefer Not to Respond	15,238	47	22	31	22	14	10
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	15,456	20	28.5
	Silver	36,215	46	20.1
	Bronze	22,986	29	14.5
	Needs Improvement	4,513	6	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: 79,170

**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>	35,578	64	21.0	35	20.1	45	21.3	35	20.7	24	20.9	17	20.6
	Less than Core	12,340	46	18.2	25	18.5	32	19.0	24	18.8	16	18.7	11	18.9
	Missing <sup>3</sup>	31,252	46	18.0	22	18.2	31	18.8	22	18.7	14	18.5	10	18.7
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>	45,782	61	20.5	46,201	33	19.8	42,202	44	21.1	41,818	32	20.4
	Less than Core	3,091	31	15.6	2,405	6	15.9	6,227	25	17.9	6,433	27	19.1
	Missing <sup>3</sup>	30,297	46	18.0	30,564	22	18.2	30,741	31	18.8	30,919	23	18.7
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: 79,170

**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	5,979	8	22.7	74	323,956	17	22.1	72
Eng 9, Eng 10, Eng 11, Eng 12	39,803	50	20.2	59	1,203,175	63	20.8	64
Less than 4 years of English	3,091	4	15.6	31	91,187	5	16.1	34
Zero years / no English courses reported	30,297	38	18.0	46	296,499	15	16.9	39
<b>MATHEMATICS COURSE PATTERN</b>								
Alg 1, Alg 2, Geom, Trig, & Calc	1,576	2	22.4	55	99,215	5	23.2	62
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	2,778	4	21.5	50	125,955	7	21.5	51
Alg 1, Alg 2, Geom, & Trig	2,243	3	18.6	24	89,147	5	19.0	27
Alg 1, Alg 2, Geom, & Other Adv Math	18,816	24	18.8	26	321,541	17	19.2	29
Other comb of 4 or more years of Math	11,632	15	22.8	56	609,514	32	23.8	65
Alg 1, Alg 2, & Geom	5,605	7	16.6	9	187,368	10	16.9	10
Other comb of 3 or 3.5 years of Math	3,551	4	18.5	23	95,397	5	19.6	33
Less than 3 years of Math	2,405	3	15.9	6	83,960	4	16.2	8
Zero years / no Math courses reported	30,564	39	18.2	22	302,720	16	18.1	22
<b>SOCIAL SCIENCE COURSE PATTERN</b>								
US Hist, World Hist, Am Gov, & Other Hist	464	1	21.9	49	46,135	2	22.2	50
Other comb of 4 or more years Social Science	22,667	29	21.8	49	813,270	42	22.7	54
US Hist, World Hist, & Am Gov	1,860	2	17.9	24	111,031	6	19.7	35
Other comb of 3 or 3.5 years of Social Science	17,211	22	20.4	39	460,337	24	21.7	48
Less than 3 years of Social Science	6,227	8	17.9	25	181,701	9	19.7	35
Zero years / no Social Science courses reported	30,741	39	18.8	31	302,343	16	18.4	28
<b>NATURAL SCIENCE COURSE PATTERN</b>								
Gen Sci <sup>1</sup> , Bio, Chem, & Phys	12,695	16	21.5	42	705,397	37	22.4	48
Bio, Chem, Phys	3,247	4	23.9	59	193,793	10	23.3	54
Gen Sci <sup>1</sup> , Bio, Chem	23,696	30	19.5	25	444,093	23	20.1	30
Other comb of 3 years of Natural Science	2,180	3	17.8	16	46,706	2	18.9	23
Less than 3 years of Natural Science	6,433	8	19.1	27	220,831	12	18.1	18
Zero years / no Natural Science courses reported	30,919	39	18.7	23	303,997	16	18.2	20

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



Total Students in Report: 79,170

**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	5,979	8	22.7	74	2,460	7	22.1	70	3,387	10	23.2	77
Eng 9, Eng 10, Eng 11, Eng 12	39,803	50	20.2	59	18,786	55	19.6	56	19,457	57	20.9	64
Less than 4 years of English	3,091	4	15.6	31	1,625	5	15.1	27	1,220	4	16.4	37
Zero years / no English courses reported	30,297	38	18.0	46	11,253	33	17.1	40	10,165	30	18.9	52
<b>MATHEMATICS COURSE PATTERN</b>												
Alg 1, Alg 2, Geom, Trig, & Calc	1,576	2	22.4	55	784	2	23.3	61	747	2	21.7	50
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	2,778	4	21.5	50	1,109	3	22.0	55	1,604	5	21.2	47
Alg 1, Alg 2, Geom, & Trig	2,243	3	18.6	24	1,081	3	19.0	27	1,067	3	18.3	21
Alg 1, Alg 2, Geom, & Other Adv Math	18,816	24	18.8	26	8,095	24	18.9	27	9,840	29	18.8	25
Other comb of 4 or more years of Math	11,632	15	22.8	56	5,783	17	23.5	60	5,614	16	22.3	53
Alg 1, Alg 2, & Geom	5,605	7	16.6	9	2,920	9	16.7	10	2,394	7	16.5	8
Other comb of 3 or 3.5 years of Math	3,551	4	18.5	23	1,682	5	18.9	26	1,731	5	18.3	21
Less than 3 years of Math	2,405	3	15.9	6	1,279	4	15.9	6	943	3	15.9	5
Zero years / no Math courses reported	30,564	39	18.2	22	11,391	33	18.2	23	10,289	30	18.2	22
<b>SOCIAL SCIENCE COURSE PATTERN</b>												
US Hist, World Hist, Am Gov, & Other Hist	464	1	21.9	49	234	1	21.6	48	200	1	23.0	55
Other comb of 4 or more years Social Science	22,667	29	21.8	49	9,720	28	21.5	48	12,261	36	22.1	51
US Hist, World Hist, & Am Gov	1,860	2	17.9	24	1,016	3	17.4	22	743	2	18.7	29
Other comb of 3 or 3.5 years of Social Science	17,211	22	20.4	39	8,226	24	20.0	37	8,253	24	20.9	42
Less than 3 years of Social Science	6,227	8	17.9	25	3,418	10	17.7	25	2,447	7	18.5	28
Zero years / no Social Science courses reported	30,741	39	18.8	31	11,510	34	18.2	28	10,325	30	19.5	35
<b>NATURAL SCIENCE COURSE PATTERN</b>												
Gen Sci <sup>1</sup> , Bio, Chem, & Phys	12,695	16	21.5	42	6,552	19	22.0	46	5,817	17	21.2	39
Bio, Chem, Phys	3,247	4	23.9	59	1,695	5	24.6	63	1,467	4	23.2	53
Gen Sci <sup>2</sup> , Bio, Chem	23,696	30	19.5	25	10,123	30	19.3	26	12,500	37	19.7	25
Other comb of 3 years of Natural Science	2,180	3	17.8	16	1,257	4	17.8	17	830	2	17.8	16
Less than 3 years of Natural Science	6,433	8	19.1	27	2,944	9	18.4	24	3,160	9	19.8	30
Zero years / no Natural Science courses reported	30,919	39	18.7	23	11,553	34	18.6	23	10,455	31	18.8	22

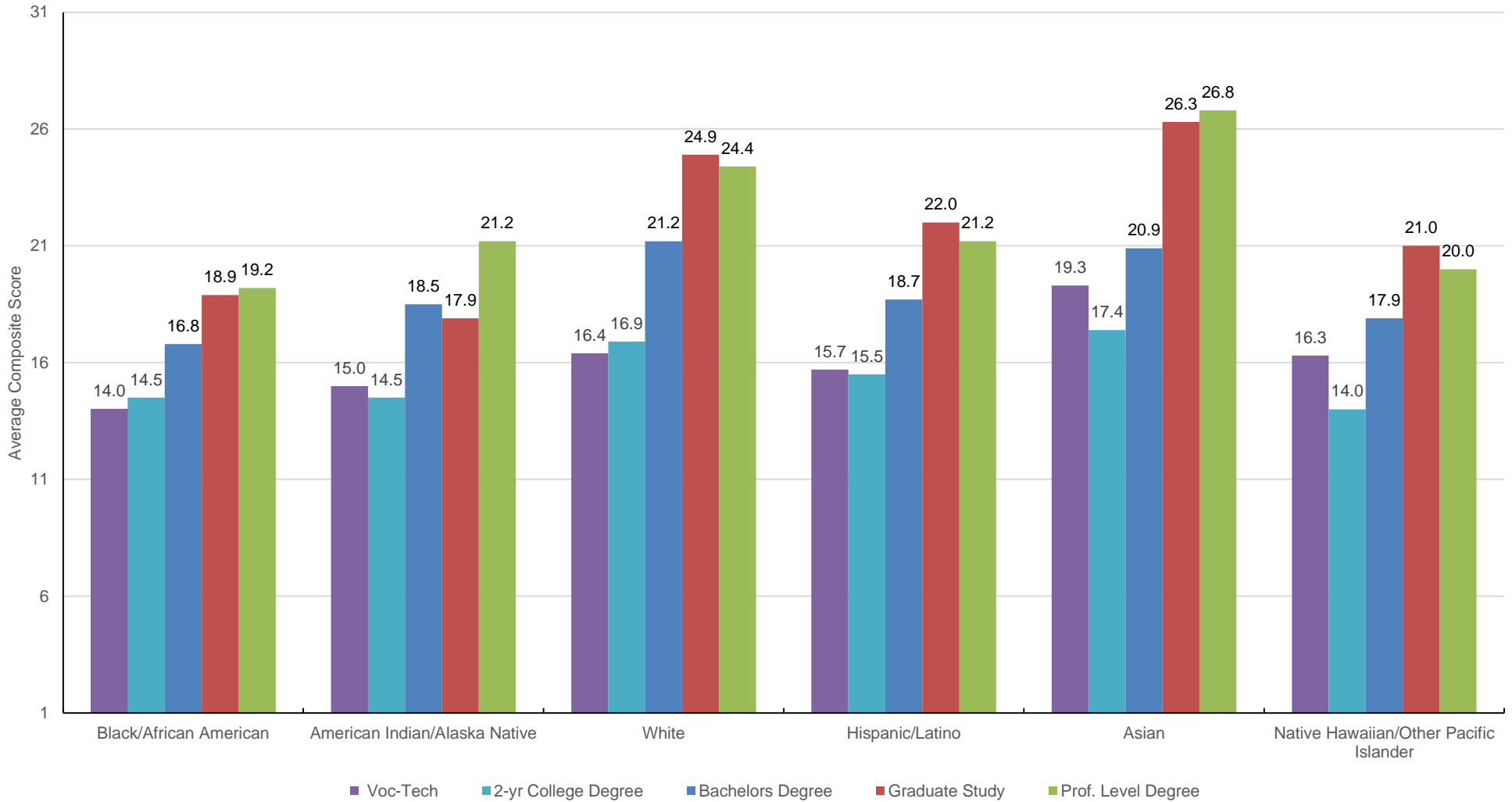
<sup>1</sup>Includes General, Physical and Earth Sciences.

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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: 79,170

**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	1,041	1	18.8	200	3	15.9	771	2	19.7
Architecture	441	1	20.6	40	1	16.6	384	1	21.1
Area, Ethnic, & Multidisciplinary Studies	66	0	20.5	13	0	15.2	46	0	22.5
Arts: Visual & Performing	3,270	4	19.8	523	9	16.3	2,535	7	20.7
Business	4,152	5	20.6	502	8	16.5	3,451	10	21.3
Communications	740	1	21.4	44	1	17.1	671	2	21.8
Community, Family, & Personal Services	1,836	2	17.6	505	8	16.2	1,183	3	18.3
Computer Science & Mathematics	1,392	2	22.5	146	2	18.3	1,178	3	23.3
Education	1,901	2	20.3	114	2	15.2	1,733	5	20.7
Engineering	3,507	4	22.7	364	6	16.1	2,992	8	23.6
Engineering Technology & Drafting	846	1	18.7	229	4	15.7	555	2	20.1
English & Foreign Languages	437	1	23.6	29	0	17.4	389	1	24.4
Health Administration & Assisting	1,297	2	18.0	214	4	16.1	1,007	3	18.5
Health Sciences & Technologies	9,728	12	20.7	762	13	16.6	8,666	24	21.1
Philosophy, Religion, & Theology	203	0	22.4	16	0	17.8	175	0	23.0
Repair, Production, & Construction	1,241	2	16.4	741	12	16.0	350	1	17.7
Sciences: Biological & Physical	2,408	3	23.4	74	1	17.5	2,275	6	23.6
Social Sciences & Law	3,149	4	21.6	146	2	16.7	2,874	8	22.0
Undecided	5,666	7	21.0	671	11	16.2	4,175	12	22.2
No Response	35,508	45	18.4	532	9	14.6	640	2	16.0

<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: 79,170

**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	1,959	16.0	268	14.0	16	15.0	1,219	16.4	149	15.7
2-yr College Degree	4,054	16.2	755	14.5	19	14.5	2,268	16.9	380	15.5
Bachelors Degree	21,161	20.0	3,901	16.8	55	18.5	13,006	21.2	1,550	18.7
Graduate Study	6,078	23.8	703	18.9	17	17.9	4,219	24.9	343	22.0
Prof. Level Degree	8,960	23.2	1,515	19.2	24	21.2	5,307	24.4	655	21.2
Other	1,281	16.3	206	14.9	10	15.9	737	16.8	117	15.6
No Response	35,677	18.5	4,503	15.8	127	15.8	15,540	19.6	2,317	16.8

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	1,959	16.0	19	19.3	3	16.3	47	16.2	238	15.9
2-yr College Degree	4,054	16.2	25	17.4	3	14.0	129	16.7	475	15.8
Bachelors Degree	21,161	20.0	384	20.9	31	17.9	817	19.9	1,417	19.2
Graduate Study	6,078	23.8	182	26.3	11	21.0	204	23.9	399	22.3
Prof. Level Degree	8,960	23.2	398	26.8	7	20.0	408	23.0	646	22.4
Other	1,281	16.3	17	18.3	3	20.7	37	17.1	154	16.0
No Response	35,677	18.5	348	21.3	28	16.6	905	18.9	11,909	18.4

Total Students in Report: 79,170

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 TENNESSEE-KNOXVILLE	Tennessee	15,309	5,322	9,987	1	8	22	29	22	14	3
MIDDLE TENNESSEE STATE UNIVERSITY	Tennessee	11,981	3,736	8,245	3	18	33	26	14	6	1
UNIVERSITY OF TENNESSEE-CHATTANOOGA	Tennessee	8,575	2,039	6,536	1	10	27	32	20	9	1
EAST TENNESSEE STATE UNIVERSITY	Tennessee	7,942	2,560	5,382	2	15	31	28	15	7	1
TENNESSEE TECHNOLOGICAL UNIVERSITY	Tennessee	7,895	2,517	5,378	3	16	28	27	16	8	1
UNIVERSITY OF MEMPHIS	Tennessee	7,512	2,471	5,041	4	21	32	24	13	6	1
AUSTIN PEAY STATE UNIVERSITY	Tennessee	6,653	2,490	4,163	3	20	36	25	11	4	0
TENNESSEE STATE UNIVERSITY	Tennessee	4,991	1,139	3,852	7	34	39	15	4	1	0
UNIVERSITY OF TENNESSEE-MARTIN	Tennessee	4,359	1,179	3,180	2	14	33	30	15	6	1
STATE-NO COLLEGE PLANS	Iowa	3,493	3,492	1	19	46	24	9	2	1	0
VANDERBILT UNIVERSITY	Tennessee	3,260	660	2,600	2	11	18	18	20	22	9
CHATTANOOGA ST COMM COLL	Tennessee	2,937	1,205	1,732	5	25	36	24	7	2	0
PELLISSIPPI STATE TECHNICAL COMM COLL	Tennessee	2,891	1,325	1,566	4	22	34	24	12	4	0
BELMONT UNIVERSITY	Tennessee	2,568	683	1,885	2	11	22	26	21	15	2
VOLUNTEER STATE COMMUNITY COLLEGE	Tennessee	2,417	1,154	1,263	4	22	38	24	9	3	0
CARSON-NEWMAN UNIVERSITY	Tennessee	2,205	548	1,657	2	17	35	26	14	6	0
WALTERS STATE COMMUNITY COLLEGE	Tennessee	2,176	1,024	1,152	5	26	36	23	8	2	0
SOUTHWEST TENNESSEE COMMUNITY COLLEGE	Tennessee	2,172	907	1,265	11	43	31	12	3	1	0
MOTLOW STATE COMMUNITY COLLEGE	Tennessee	2,124	865	1,259	5	24	39	23	8	2	0
NASHVILLE STATE COMMUNITY COLLEGE	Tennessee	1,938	620	1,318	9	35	34	16	5	2	0
ROANE STATE COMMUNITY COLLEGE	Tennessee	1,874	763	1,111	4	24	39	24	7	2	0
NORTHEAST STATE COMMUNITY COLLEGE	Tennessee	1,813	807	1,006	4	23	35	25	10	3	0
LIPSCOMB UNIVERSITY	Tennessee	1,789	398	1,391	2	15	24	26	18	12	2
COLUMBIA STATE COMMUNITY COLLEGE	Tennessee	1,788	838	950	3	20	36	28	10	3	0
WESTERN KENTUCKY UNIVERSITY	Kentucky	1,568	433	1,135	2	13	32	28	16	8	1
LEE UNIVERSITY	Tennessee	1,452	469	983	2	14	26	25	20	12	2
JACKSON STATE COMM COLLEGE	Tennessee	1,394	541	853	6	29	38	20	5	1	0
NCAA ELIGIBILITY CENTER	Indiana	1,387	563	824	3	19	29	24	16	8	1
UNIVERSITY OF ALABAMA	Alabama	1,359	414	945	2	9	13	19	23	26	7
MISSISSIPPI STATE UNIVERSITY	Mississippi	1,312	394	918	2	10	20	25	24	16	2
All Other Institutions		65,140	16,924	48,216	4	20	26	21	14	11	4
<b>Total</b>		<b>184,274</b>	<b>58,480</b>	<b>125,794</b>	<b>4</b>	<b>19</b>	<b>29</b>	<b>24</b>	<b>14</b>	<b>9</b>	<b>2</b>

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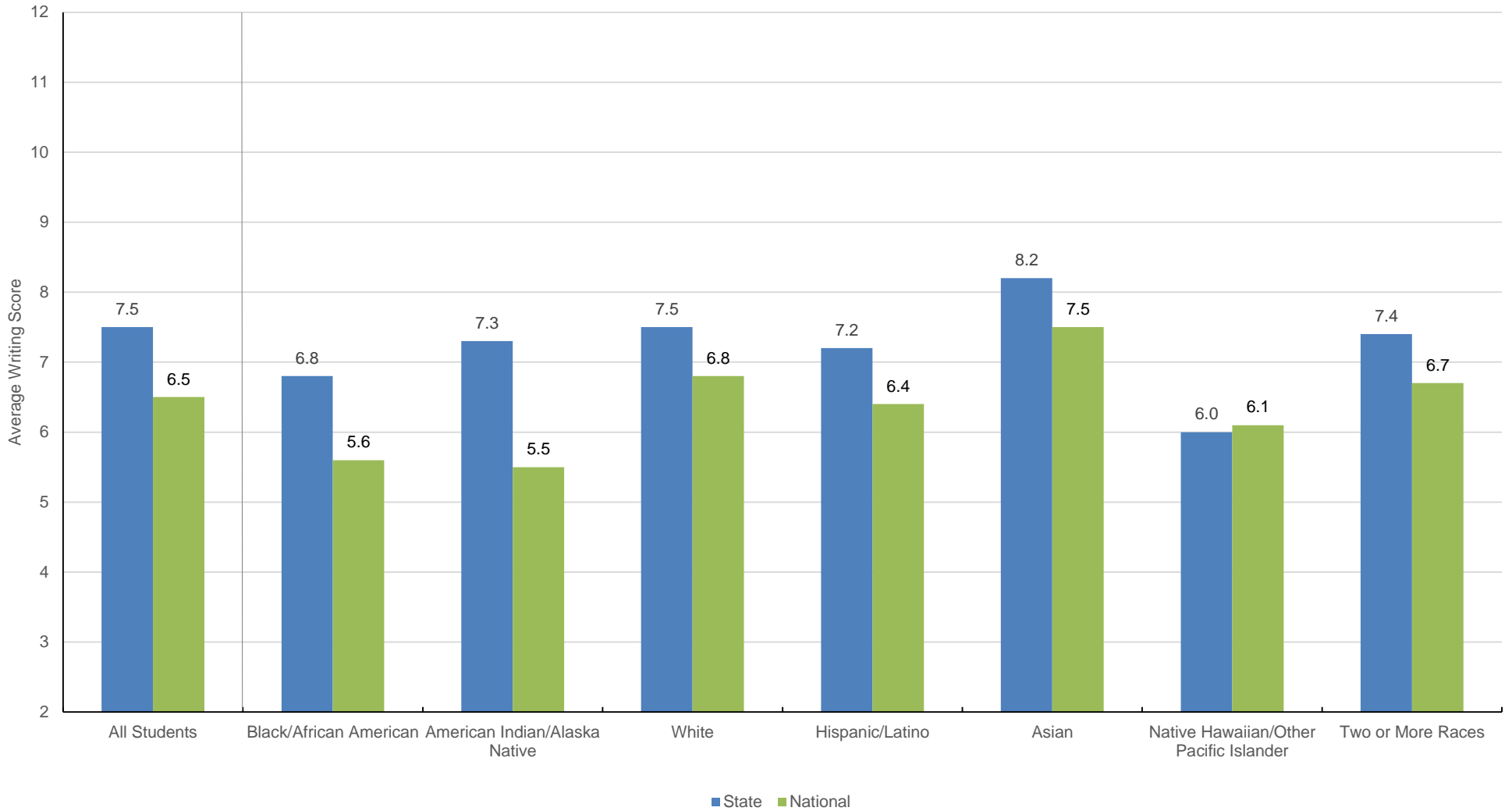


# Section V

## Optional Writing Test Results

Total Students in Report: 79,170

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



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

Total Students in Report: 79,170

**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>2,644</b>	<b>903,603</b>	<b>27.5</b>	<b>20.7</b>	<b>27.3</b>	<b>21.8</b>	<b>7.5</b>	<b>6.5</b>
Black/African American	298	103,370	22.1	15.9	22.5	17.3	6.8	5.6
American Indian/Alaska Native	7	6,413	29.0	15.6	29.7	17.5	7.3	5.5
White	1,656	426,803	28.5	22.5	28.2	23.4	7.5	6.8
Hispanic/Latino	167	177,117	25.0	18.2	25.4	19.6	7.2	6.4
Asian	204	63,636	30.3	25.2	29.1	25.1	8.2	7.5
Native Hawaiian/Other Pacific Islander	1	3,602	20.0	17.3	13.0	18.2	6.0	6.1
Two or More Races	109	43,115	27.0	21.2	26.5	22.3	7.4	6.7
Prefer not/No Response	202	79,547	27.3	19.9	27.4	21.1	7.3	6.3
Males	1,217	421,102	27.4	20.3	27.3	21.5	7.3	6.3
Females	1,427	472,773	27.6	21.2	27.4	22.1	7.6	6.8
No Response	0	9,728	.	15.8	.	17.5	.	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>2,644</b>	<b>903,603</b>	<b>25.1</b>	<b>19.9</b>	<b>81</b>	<b>50</b>
Black/African American	298	103,370	20.9	15.6	55	21
American Indian/Alaska Native	7	6,413	26.3	15.5	86	20
White	1,656	426,803	25.8	21.3	86	61
Hispanic/Latino	167	177,117	23.3	18.0	69	37
Asian	204	63,636	27.5	23.6	90	73
Native Hawaiian/Other Pacific Islander	1	3,602	16.0	17.0	0	31
Two or More Races	109	43,115	24.5	20.3	79	53
Prefer not/No Response	202	79,547	24.9	19.1	80	45
Males	1,217	421,102	24.8	19.3	79	47
Females	1,427	472,773	25.3	20.5	82	54
No Response	0	9,728	.	15.2	.	21

