



# Profile Report - State

Graduating Class 2018

Ohio



## 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.

Total Students in Report: 127,392

**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

25% 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:** 127,392 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. 61% 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, 7% were college ready. 11% of the cohort reported taking a course sequence of Algebra I, Algebra II, and Geometry. 9% of these students were college ready. In comparison, 48% of the students who took 3 or more years of math beyond Algebra I, Algebra II, and Geometry were college ready. Getting more students ready for Algebra prior to 9th grade will increase the chances that students will be prepared for and take advanced-level math courses.

Similarly, Table 3.8 reports 16% of the cohort took less than three years of natural science courses. 11% of these students were college ready. In comparison, 43% 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 54% 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: 127,392

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

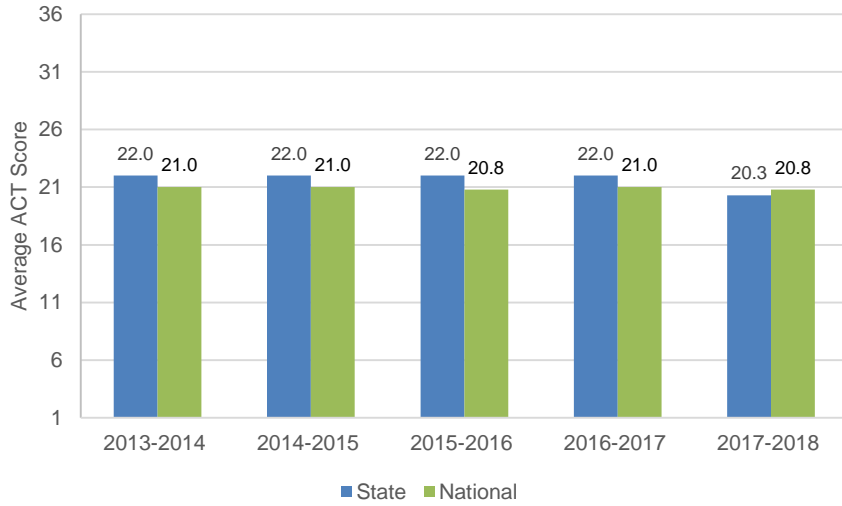


Figure 1.2. Percent Meeting 3 or 4 Benchmarks: 5 Years of Testing\*

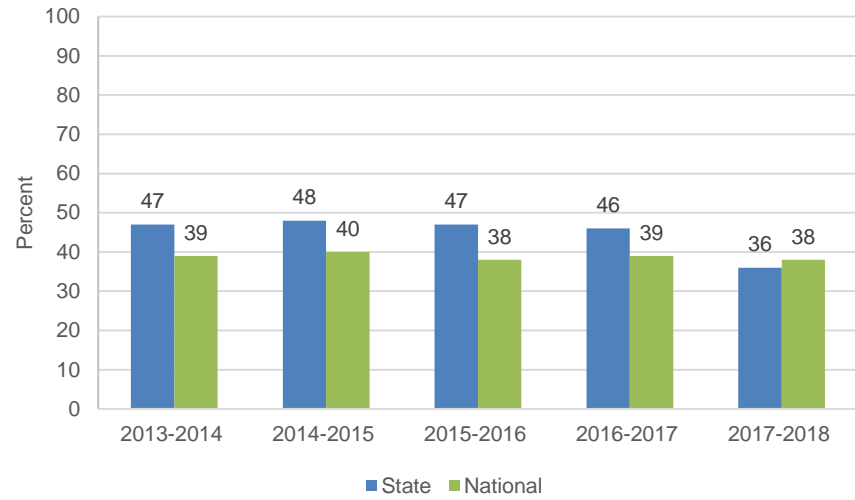


Figure 1.3. Percent Meeting STEM Benchmark: 5 Years of Testing\*

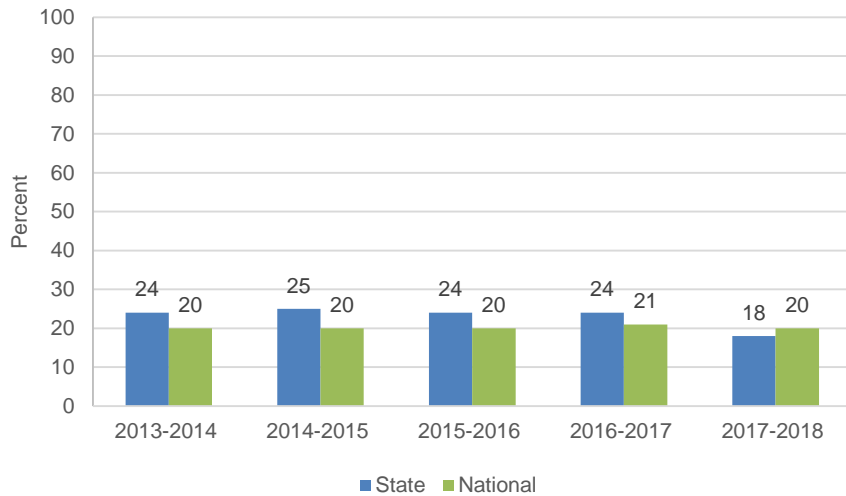
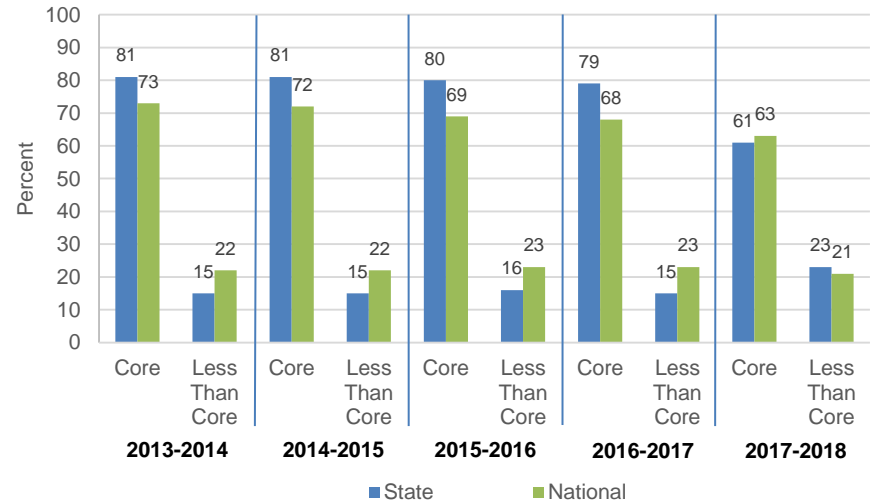


Figure 1.4. Percent Taking A Core Curriculum: 5 Years of Testing\*



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



Total Students in Report: 127,392

**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	91,089	1,845,787	72	64	50	43	52	44	45	37	32	26
2015	91,607	1,924,436	71	64	49	42	54	46	45	38	33	28
2016	93,659	2,090,342	69	61	49	41	53	44	45	36	33	26
2017	92,674	2,030,038	69	61	48	41	54	47	44	37	33	27
<b>2018</b>	<b>127,392</b>	<b>1,914,817</b>	<b>55</b>	<b>60</b>	<b>38</b>	<b>40</b>	<b>43</b>	<b>46</b>	<b>35</b>	<b>36</b>	<b>25</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	91,089	1,845,787	21.4	20.3	21.7	20.9	22.4	21.3	22.0	20.8	22.0	21.0
2015	91,607	1,924,436	21.4	20.4	21.7	20.8	22.5	21.4	22.1	20.9	22.0	21.0
2016	93,659	2,090,342	21.2	20.1	21.6	20.6	22.5	21.3	22.0	20.8	22.0	20.8
2017	92,674	2,030,038	21.2	20.3	21.6	20.7	22.5	21.4	22.0	21.0	22.0	21.0
<b>2018</b>	<b>127,392</b>	<b>1,914,817</b>	<b>19.3</b>	<b>20.2</b>	<b>20.3</b>	<b>20.5</b>	<b>20.8</b>	<b>21.3</b>	<b>20.4</b>	<b>20.7</b>	<b>20.3</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: 127,392

**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	74,060	13,932	81	15	22.1	18.4	22.4	19.1	23.0	20.0	22.6	19.7	22.7	19.4
2015	74,019	13,918	81	15	22.1	18.5	22.4	19.1	23.2	20.1	22.7	19.7	22.7	19.5
2016	74,649	14,685	80	16	22.0	18.3	22.3	19.0	23.2	20.1	22.7	19.7	22.7	19.4
2017	73,661	14,308	79	15	22.1	18.4	22.3	19.1	23.2	20.0	22.7	19.7	22.7	19.4
<b>2018</b>	<b>77,729</b>	<b>29,183</b>	<b>61</b>	<b>23</b>	<b>21.3</b>	<b>16.4</b>	<b>21.7</b>	<b>18.0</b>	<b>22.5</b>	<b>18.3</b>	<b>21.9</b>	<b>17.9</b>	<b>22.0</b>	<b>17.8</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>91,089</b>	<b>100</b>	<b>22.0</b>	<b>91,607</b>	<b>100</b>	<b>22.0</b>	<b>93,659</b>	<b>100</b>	<b>22.0</b>	<b>92,674</b>	<b>100</b>	<b>22.0</b>	<b>127,392</b>	<b>100</b>	<b>20.3</b>
Black/African American	10,296	11	17.4	10,333	11	17.5	10,897	12	17.5	10,689	12	17.5	13,787	11	16.6
American Indian/Alaska Native	185	0	20.0	196	0	19.5	212	0	19.0	215	0	19.5	400	0	17.1
White	66,313	73	22.8	66,162	72	22.9	66,497	71	22.8	65,796	71	22.8	85,715	67	21.2
Hispanic/Latino	3,562	4	20.4	3,723	4	20.6	4,160	4	20.5	4,086	4	20.2	6,332	5	18.8
Asian	1,953	2	24.5	1,992	2	24.3	2,258	2	24.5	2,331	3	24.3	2,904	2	23.7
Native Hawaiian/Other Pacific Islander	73	0	21.7	77	0	20.8	76	0	21.0	60	0	21.4	122	0	18.7
Two or more races	3,539	4	21.2	3,741	4	21.1	4,013	4	21.0	4,001	4	21.1	5,787	5	19.9
Prefer not to respond/No response	5,168	6	21.6	5,383	6	21.4	5,546	6	21.2	5,496	6	21.5	12,345	10	18.9

Total Students in Report: 127,392

**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	91,089	1,845,787	22.1	21.1	24	20	28.5	28.7	28.4	28.3
2015	91,607	1,924,436	22.1	21.1	25	20	28.4	28.7	28.4	28.4
2016	93,659	2,090,342	22.1	20.9	24	20	28.5	28.7	28.6	28.6
2017	92,674	2,030,038	22.1	21.1	24	21	28.5	28.7	28.7	28.7
<b>2018</b>	<b>127,392</b>	<b>1,914,817</b>	<b>20.6</b>	<b>20.9</b>	<b>18</b>	<b>20</b>	<b>28.6</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	29,904	485,762	32	23	17.3	17.0	22,826	322,548	24	15	23.5	23.6	14,033	235,380	15	11	30.1	30.3
2017	38,979	999,708	42	49	17.1	16.2	31,284	596,096	34	29	23.7	23.4	21,595	427,075	23	21	30.8	30.8
<b>2018</b>	<b>70,129</b>	<b>1,010,339</b>	<b>55</b>	<b>53</b>	<b>16.1</b>	<b>16.3</b>	<b>32,399</b>	<b>492,937</b>	<b>25</b>	<b>26</b>	<b>23.5</b>	<b>23.6</b>	<b>24,864</b>	<b>411,541</b>	<b>20</b>	<b>21</b>	<b>30.5</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.

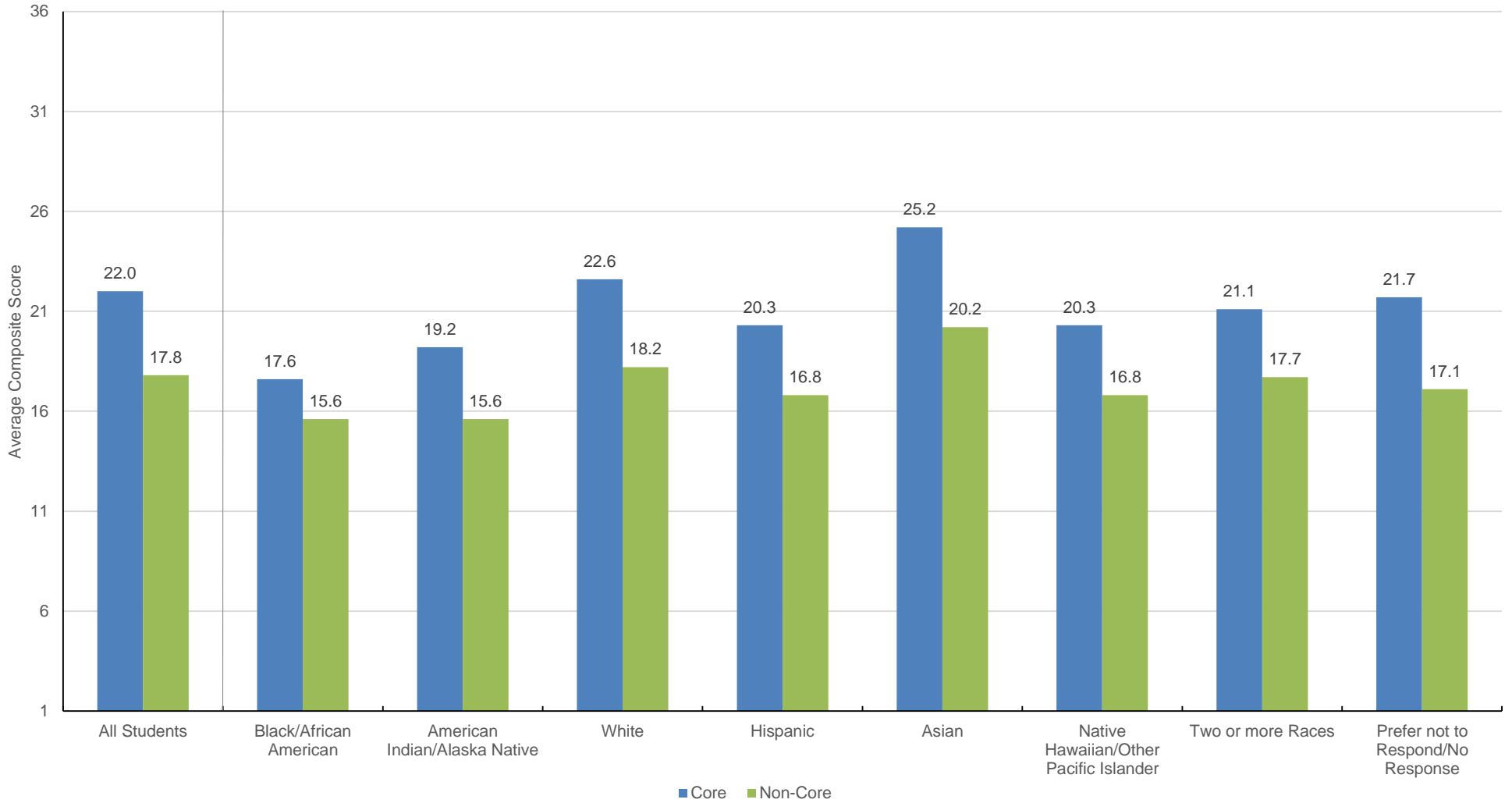
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# Section II

## Academic Achievement

Total Students in Report: 127,392

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: 127,392

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	856	100	260	100	1,215	100	720	100	152	100	329	100	2	100	36
35	2,538	99	881	99	1,841	99	870	99	602	99	613	99	36	99	35
34	2,090	97	882	99	2,416	98	1,165	99	1,052	99	924	99	90	99	34
33	1,366	96	1,067	98	2,626	96	1,299	98	1,386	99	1,092	99	248	99	33
32	1,706	95	952	98	3,216	94	1,156	97	1,724	97	1,457	98	391	98	32
31	1,635	93	1,549	97	2,755	91	1,670	96	2,131	96	1,651	97	571	96	31
30	1,730	92	2,000	96	2,968	89	1,687	95	2,603	94	2,058	95	769	93	30
29	1,994	91	2,428	94	2,178	87	2,187	93	2,761	92	2,554	94	795	89	29
28	1,883	89	4,052	92	3,586	85	2,478	92	3,245	90	3,160	92	818	85	28
27	2,954	88	4,777	89	3,440	82	2,905	90	4,076	88	4,041	89	853	81	27
26	3,329	85	5,586	85	3,729	79	3,963	87	4,378	85	5,165	86	895	77	26
25	4,849	83	6,177	81	4,419	76	6,780	84	5,281	81	6,347	82	964	72	25
24	5,793	79	6,293	76	6,366	73	7,845	79	6,070	77	6,692	77	1,100	67	24
23	6,480	74	5,882	71	6,266	68	9,262	73	6,656	72	6,877	72	1,169	62	23
22	6,011	69	5,490	66	7,715	63	6,631	65	7,181	67	6,928	66	1,179	56	22
21	7,279	65	4,519	62	7,327	57	9,429	60	7,488	61	7,366	61	1,369	50	21
20	6,536	59	6,091	59	7,047	51	8,100	53	7,829	55	8,095	55	1,217	43	20
19	5,802	54	5,851	54	6,349	46	8,240	47	8,064	49	8,943	49	1,166	36	19
18	5,305	49	9,838	49	7,221	41	9,272	40	8,275	43	10,023	42	1,104	31	18
17	5,411	45	12,526	41	5,842	35	7,211	33	8,458	36	10,397	34	967	25	17
16	7,066	41	15,265	32	8,212	31	9,740	27	8,519	30	10,837	26	872	20	16
15	9,936	35	12,639	20	5,581	24	6,190	19	8,666	23	9,388	17	769	16	15
14	7,542	27	8,887	10	6,331	20	4,845	15	8,506	16	6,904	10	601	12	14
13	5,866	21	2,397	3	6,731	15	5,850	11	7,121	10	3,662	4	517	9	13
12	5,629	17	613	1	5,289	9	3,062	6	3,760	4	1,378	1	420	6	12
11	7,181	12	344	1	3,165	5	2,367	4	1,087	1	359	1	308	4	11
10	4,626	7	78	1	1,749	3	1,428	2	212	1	94	1	193	2	10
9	2,307	3	27	1	993	1	562	1	67	1	35	1	123	1	9
8	906	1	14	1	469	1	281	1	25	1	13	1	82	1	8
7	469	1	7	1	166	1	111	1	13	1	5	1	31	1	7
6	198	1	8	1	74	1	37	1	1	1	3	1	6	1	6
5	61	1	6	1	62	1	22	1	1	1	1	1	4	1	5
4	26	1	3	1	30	1	12	1	2	1	1	1	0	1	4
3	19	1	2	1	3	1	6	1	0	1	0	1	0	1	3
2	8	1	0	1	13	1	3	1	0	1	0	1	0	1	2
1	5	1	1	1	2	1	6	1	0	1	0	1	0	1	1
Avg (SD)	19.3 (6.7)		20.3 (5.3)		20.8 (6.6)		20.4 (5.6)		20.3 (5.6)		20.6 (5.2)		21.7 (5.8)		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>

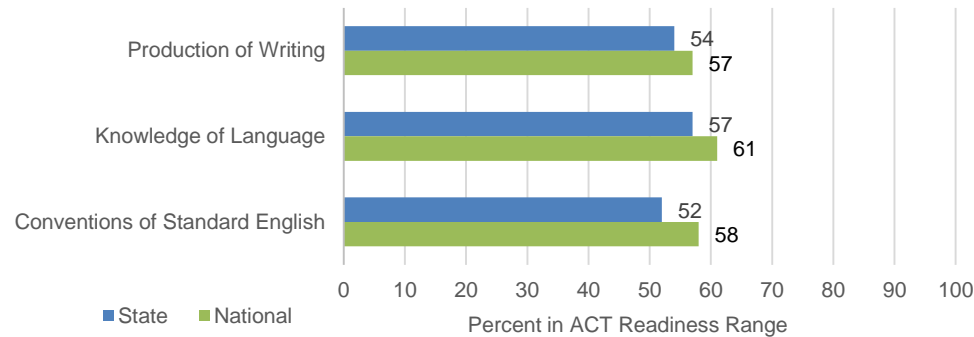


Figure 2.3. Math Reporting Categories<sup>1</sup>

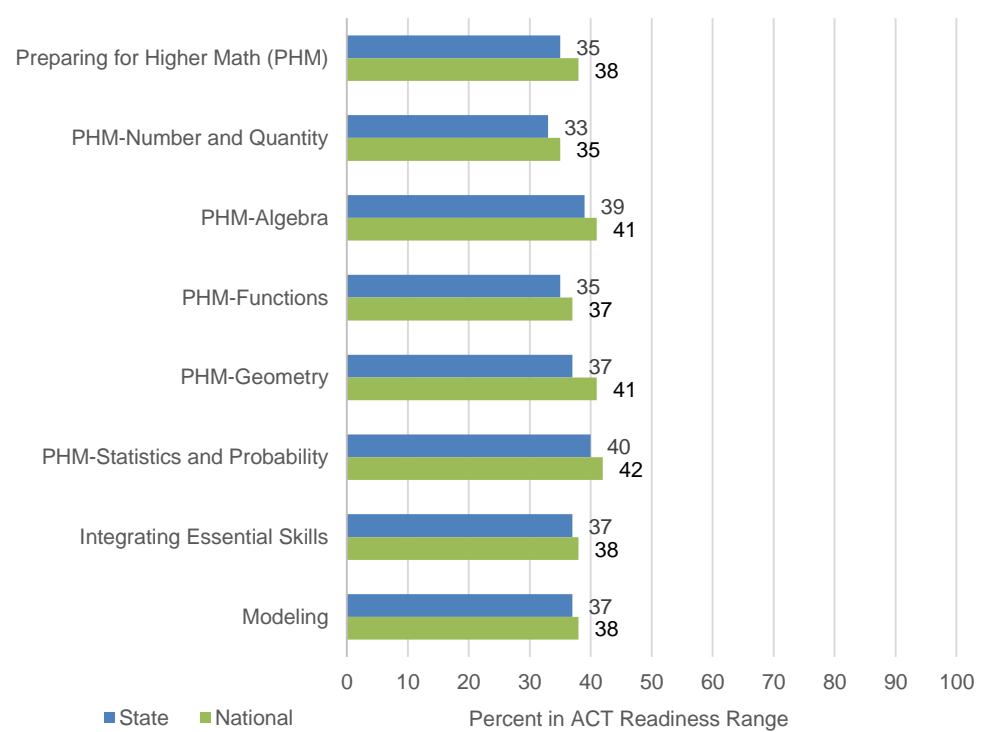


Figure 2.4. Reading Reporting Categories<sup>1</sup>

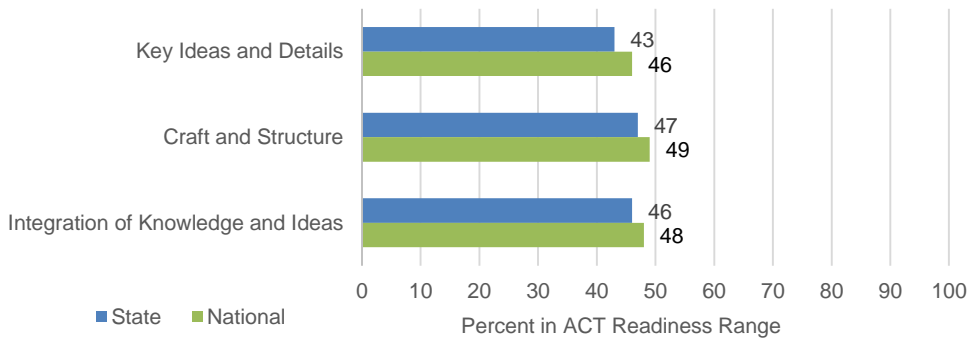
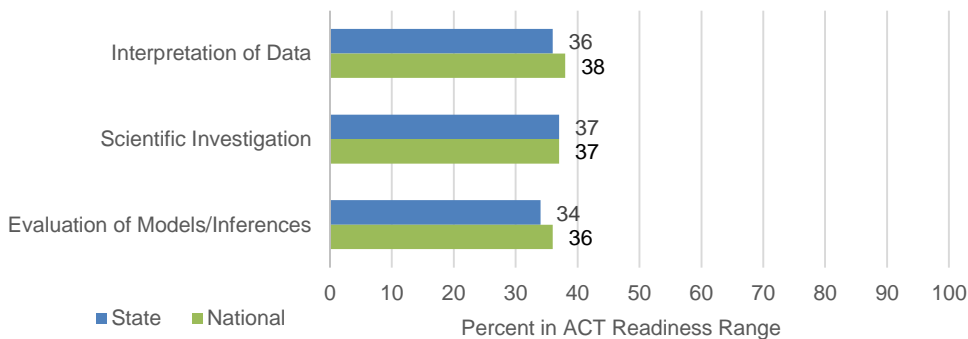


Figure 2.5. Science Reporting Categories<sup>1</sup>



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: 127,392

**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	127,392	61	22.0	17.8
	Black/African American	13,787	56	17.6	15.6
	American Indian/Alaska Native	400	45	19.2	15.6
	White	85,715	66	22.6	18.2
	Hispanic/Latino	6,332	59	20.3	16.8
	Asian	2,904	73	25.2	20.2
	Native Hawaiian/Other Pacific Islander	122	54	20.3	16.8
	Two or More Races	5,787	63	21.1	17.7
	Prefer not/No Response	12,345	33	21.7	17.1
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	127,392	100	19.3	20.3	20.8	20.4	20.3	20.6
	Black/African American	13,787	11	15.2	16.9	16.9	16.9	16.6	17.1
	American Indian/Alaska Native	400	0	15.3	17.5	17.6	17.5	17.1	17.8
	White	85,715	67	20.3	21.0	21.7	21.2	21.2	21.3
	Hispanic/Latino	6,332	5	17.6	18.8	19.2	18.9	18.8	19.1
	Asian	2,904	2	23.0	24.6	23.2	23.6	23.7	24.3
	Native Hawaiian/Other Pacific Islander	122	0	17.3	18.9	18.9	19.2	18.7	19.2
	Two or More Races	5,787	5	18.9	19.7	20.5	19.9	19.9	20.0
	Prefer not/No Response	12,345	10	17.7	19.1	19.4	19.0	18.9	19.3
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: 127,392

**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	63,387	58	22.1	17.5
	Females	63,371	64	21.8	18.1
	No Response	634	14	19.1	16.9
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	63,387	50	18.7	20.6	20.4	20.4	20.2	20.8
	Females	63,371	50	20.0	20.0	21.2	20.3	20.5	20.4
	No Response	634	0	15.4	17.5	17.2	17.1	16.9	17.6
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**

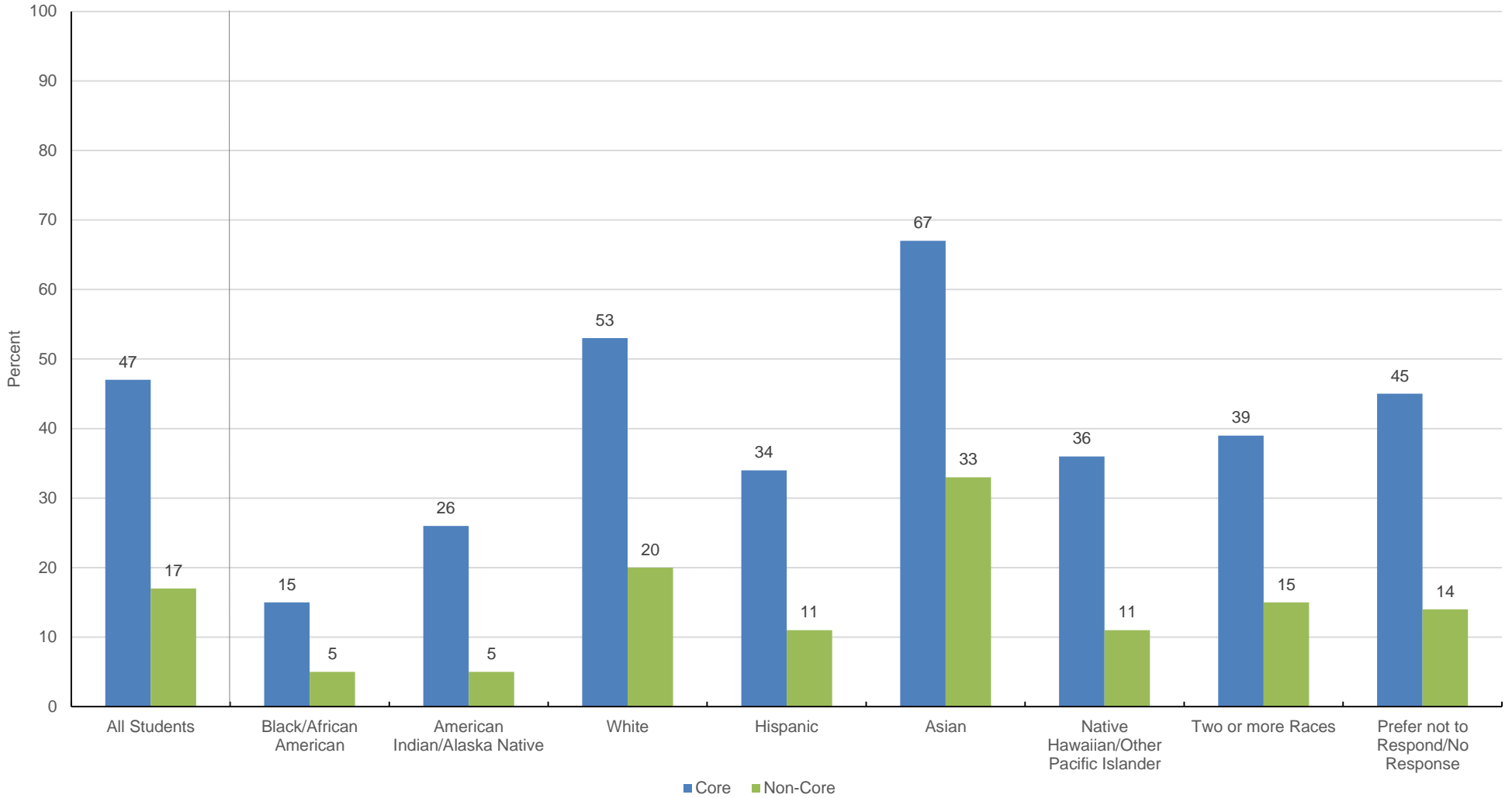
Quartile	English	Mathematics	Reading	Science	Composite
Q3 (75th Percentile)	24	24	25	24	24
Q2 (50th Percentile)	19	19	20	20	20
Q1 (25th Percentile)	14	16	16	16	16

# Section III

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

Total Students in Report: 127,392

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: 127,392

**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	6,850	5	3,090	2	8,098	6	4,054	3
	28 to 32	8,948	7	10,981	9	14,703	12	9,178	7
	24 to 27	16,925	13	22,833	18	17,954	14	21,493	17
	20 to 23	26,306	21	21,982	17	28,355	22	33,422	26
	16 to 19	23,584	19	43,480	34	27,624	22	34,463	27
	13 to 15	23,344	18	23,923	19	18,643	15	16,885	13
	01 to 12	21,435	17	1,103	1	12,015	9	7,897	6
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	40	41	36	26
	Females	60	36	45	33	24
	No Response	29	17	21	15	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: 127,392

**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	127,392	55	38	43	35	25	18
	Black/African American	13,787	27	12	17	10	5	3
	American Indian/Alaska Native	400	28	16	22	14	8	6
	White	85,715	62	44	49	40	29	21
	Hispanic/Latino	6,332	43	26	33	24	15	10
	Asian	2,904	69	66	56	56	46	43
	Native Hawaiian/Other Pacific Islander	122	39	26	33	27	18	16
	Two or More Races	5,787	52	32	40	30	20	14
	Prefer Not to Respond	12,345	42	28	35	26	18	14
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	29,391	23	28.4
	Silver	60,021	47	20.3
	Bronze	32,812	26	14.6
	Needs Improvement	5,168	4	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: 127,392

**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>	77,729	68	21.3	50	21.7	53	22.5	45	21.9	33	22.0	25	22.1
	Less than Core	29,183	35	16.4	19	18.0	26	18.3	16	17.9	10	17.8	6	18.2
	Missing <sup>3</sup>	20,480	34	16.2	21	18.0	27	18.2	19	17.9	12	17.7	8	18.2
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>	99,179	61	20.2	102,797	43	20.9	99,144	47	21.5	87,427	43	21.6
	Less than Core	8,874	31	15.7	4,848	7	16.3	8,459	27	18.3	20,045	11	17.2
	Missing <sup>3</sup>	19,339	35	16.3	19,747	21	18.1	19,789	27	18.2	19,920	19	18.0
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: 127,392

**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	21,171	17	22.0	73	323,956	17	22.1	72
Eng 9, Eng 10, Eng 11, Eng 12	78,008	61	19.8	58	1,203,175	63	20.8	64
Less than 4 years of English	8,874	7	15.7	31	91,187	5	16.1	34
Zero years / no English courses reported	19,339	15	16.3	35	296,499	15	16.9	39
<b>MATHEMATICS COURSE PATTERN</b>								
Alg 1, Alg 2, Geom, Trig, & Calc	5,440	4	23.2	63	99,215	5	23.2	62
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	7,804	6	21.5	51	125,955	7	21.5	51
Alg 1, Alg 2, Geom, & Trig	6,357	5	19.0	28	89,147	5	19.0	27
Alg 1, Alg 2, Geom, & Other Adv Math	27,897	22	19.2	29	321,541	17	19.2	29
Other comb of 4 or more years of Math	35,408	28	23.9	66	609,514	32	23.8	65
Alg 1, Alg 2, & Geom	14,243	11	16.9	9	187,368	10	16.9	10
Other comb of 3 or 3.5 years of Math	5,648	4	19.5	32	95,397	5	19.6	33
Less than 3 years of Math	4,848	4	16.3	7	83,960	4	16.2	8
Zero years / no Math courses reported	19,747	16	18.1	21	302,720	16	18.1	22
<b>SOCIAL SCIENCE COURSE PATTERN</b>								
US Hist, World Hist, Am Gov, & Other Hist	5,237	4	21.3	46	46,135	2	22.2	50
Other comb of 4 or more years Social Science	41,786	33	22.7	56	813,270	42	22.7	54
US Hist, World Hist, & Am Gov	19,259	15	18.7	29	111,031	6	19.7	35
Other comb of 3 or 3.5 years of Social Science	32,862	26	21.8	49	460,337	24	21.7	48
Less than 3 years of Social Science	8,459	7	18.3	27	181,701	9	19.7	35
Zero years / no Social Science courses reported	19,789	16	18.2	27	302,343	16	18.4	28
<b>NATURAL SCIENCE COURSE PATTERN</b>								
Gen Sci <sup>1</sup> , Bio, Chem, & Phys	45,918	36	22.7	53	705,397	37	22.4	48
Bio, Chem, Phys	5,839	5	25.2	71	193,793	10	23.3	54
Gen Sci <sup>1</sup> , Bio, Chem	32,375	25	19.8	28	444,093	23	20.1	30
Other comb of 3 years of Natural Science	3,295	3	17.7	15	46,706	2	18.9	23
Less than 3 years of Natural Science	20,045	16	17.2	11	220,831	12	18.1	18
Zero years / no Natural Science courses reported	19,920	16	18.0	19	303,997	16	18.2	20

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



Total Students in Report: 127,392

**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	21,171	17	22.0	73	8,974	14	21.4	69	12,184	19	22.4	76
Eng 9, Eng 10, Eng 11, Eng 12	78,008	61	19.8	58	38,892	61	19.3	55	38,990	62	20.2	61
Less than 4 years of English	8,874	7	15.7	31	4,927	8	15.2	27	3,846	6	16.5	37
Zero years / no English courses reported	19,339	15	16.3	35	10,594	17	15.9	32	8,351	13	17.0	40
<b>MATHEMATICS COURSE PATTERN</b>												
Alg 1, Alg 2, Geom, Trig, & Calc	5,440	4	23.2	63	2,616	4	23.7	67	2,822	4	22.7	59
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	7,804	6	21.5	51	3,129	5	22.0	56	4,671	7	21.2	48
Alg 1, Alg 2, Geom, & Trig	6,357	5	19.0	28	3,014	5	19.3	30	3,329	5	18.7	25
Alg 1, Alg 2, Geom, & Other Adv Math	27,897	22	19.2	29	12,018	19	19.4	31	15,831	25	19.0	27
Other comb of 4 or more years of Math	35,408	28	23.9	66	18,555	29	24.5	70	16,836	27	23.3	63
Alg 1, Alg 2, & Geom	14,243	11	16.9	9	7,600	12	17.0	11	6,533	10	16.6	8
Other comb of 3 or 3.5 years of Math	5,648	4	19.5	32	2,898	5	19.9	35	2,738	4	19.1	29
Less than 3 years of Math	4,848	4	16.3	7	2,708	4	16.4	7	2,107	3	16.2	6
Zero years / no Math courses reported	19,747	16	18.1	21	10,849	17	18.2	22	8,504	13	17.9	20
<b>SOCIAL SCIENCE COURSE PATTERN</b>												
US Hist, World Hist, Am Gov, & Other Hist	5,237	4	21.3	46	2,889	5	20.9	44	2,343	4	21.7	48
Other comb of 4 or more years Social Science	41,786	33	22.7	56	19,419	31	22.5	54	22,308	35	23.0	57
US Hist, World Hist, & Am Gov	19,259	15	18.7	29	10,317	16	18.6	29	8,881	14	18.9	29
Other comb of 3 or 3.5 years of Social Science	32,862	26	21.8	49	15,169	24	21.6	48	17,609	28	21.9	49
Less than 3 years of Social Science	8,459	7	18.3	27	4,716	7	17.9	26	3,714	6	18.7	28
Zero years / no Social Science courses reported	19,789	16	18.2	27	10,877	17	17.9	26	8,516	13	18.7	30
<b>NATURAL SCIENCE COURSE PATTERN</b>												
Gen Sci <sup>1</sup> , Bio, Chem, & Phys	45,918	36	22.7	53	23,035	36	23.2	56	22,853	36	22.3	49
Bio, Chem, Phys	5,839	5	25.2	71	3,023	5	25.7	74	2,812	4	24.6	68
Gen Sci <sup>2</sup> , Bio, Chem	32,375	25	19.8	28	13,687	22	19.8	29	18,607	29	19.8	28
Other comb of 3 years of Natural Science	3,295	3	17.7	15	2,057	3	17.9	16	1,229	2	17.6	13
Less than 3 years of Natural Science	20,045	16	17.2	11	10,629	17	16.9	11	9,305	15	17.5	12
Zero years / no Natural Science courses reported	19,920	16	18.0	19	10,956	17	17.9	20	8,565	14	18.1	19

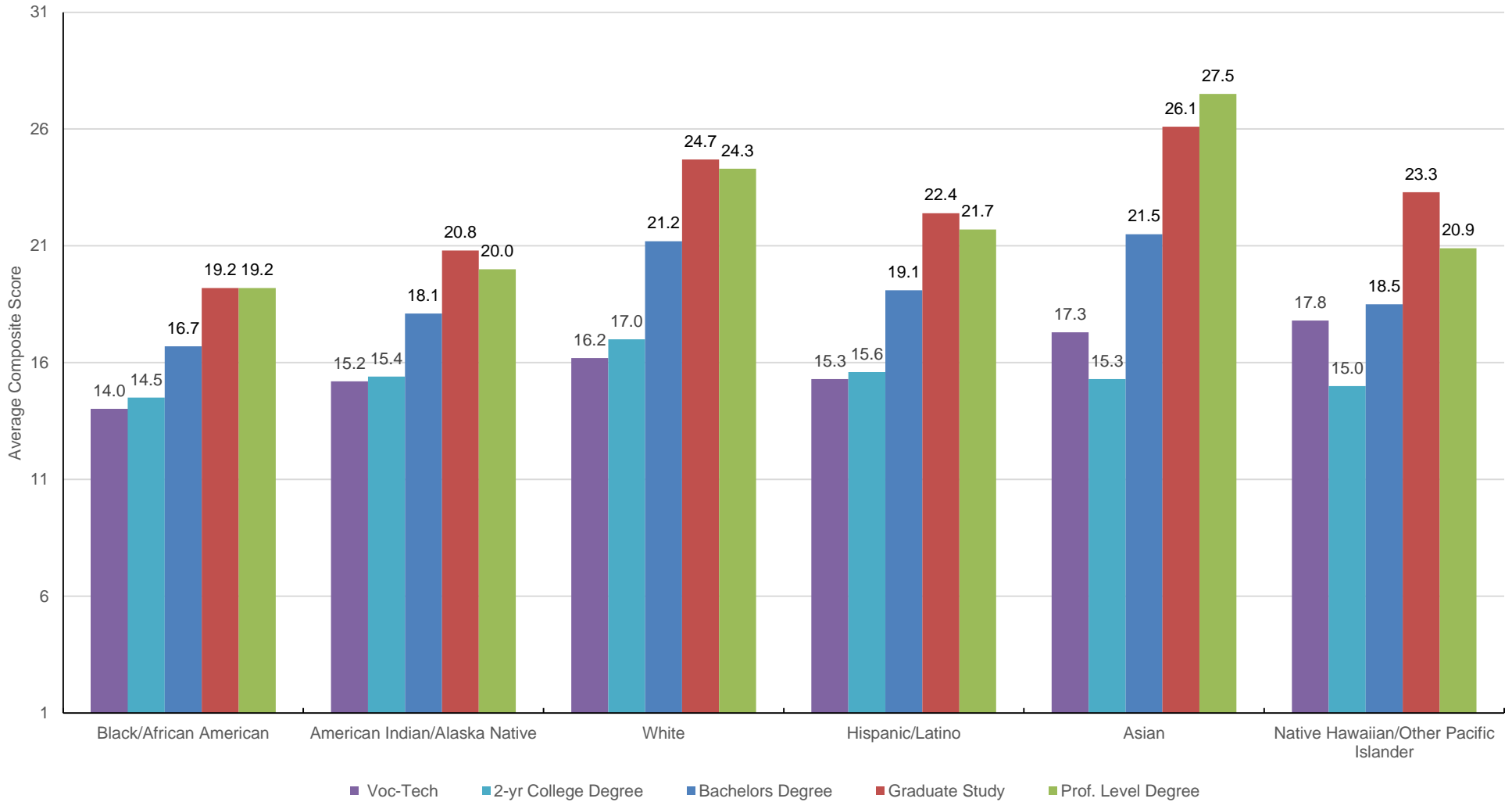
<sup>1</sup>Includes General, Physical and Earth Sciences.

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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: 127,392

**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	1,589	1	19.1	377	4	16.3	1,117	1	20.2
Architecture	1,087	1	20.6	106	1	15.8	903	1	21.4
Area, Ethnic, & Multidisciplinary Studies	122	0	20.5	10	0	15.7	103	0	21.4
Arts: Visual & Performing	7,195	6	20.2	983	10	16.8	5,694	7	21.1
Business	10,348	8	21.0	895	9	16.4	8,957	11	21.7
Communications	1,589	1	21.0	111	1	16.0	1,404	2	21.6
Community, Family, & Personal Services	3,438	3	17.9	809	8	16.2	2,366	3	18.6
Computer Science & Mathematics	3,768	3	22.9	336	3	17.7	3,253	4	23.6
Education	5,624	4	20.4	254	2	15.9	5,175	6	20.7
Engineering	8,684	7	23.8	498	5	16.6	7,749	9	24.5
Engineering Technology & Drafting	1,584	1	20.1	301	3	16.3	1,168	1	21.4
English & Foreign Languages	997	1	23.3	48	0	17.6	900	1	23.8
Health Administration & Assisting	3,228	3	18.2	434	4	16.3	2,609	3	18.6
Health Sciences & Technologies	19,862	16	21.0	1,181	12	16.8	17,927	21	21.4
Philosophy, Religion, & Theology	397	0	21.4	26	0	17.3	344	0	21.9
Repair, Production, & Construction	1,909	1	16.5	993	10	16.0	654	1	17.6
Sciences: Biological & Physical	5,880	5	23.8	150	1	16.8	5,502	6	24.1
Social Sciences & Law	7,579	6	21.7	317	3	16.7	6,894	8	22.1
Undecided	14,044	11	21.4	1,206	12	16.4	11,038	13	22.3
No Response	28,096	22	17.3	1,051	10	15.3	1,214	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: 127,392

**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	2,854	15.9	265	14.0	15	15.2	2,017	16.2	165	15.3
2-yr College Degree	7,365	16.5	833	14.5	31	15.4	5,142	17.0	416	15.6
Bachelors Degree	51,530	20.5	5,213	16.7	138	18.1	37,836	21.2	2,450	19.1
Graduate Study	14,274	24.1	1,058	19.2	28	20.8	10,852	24.7	576	22.4
Prof. Level Degree	19,357	23.6	2,151	19.2	37	20.0	12,934	24.3	1,028	21.7
Other	2,894	16.8	282	14.8	12	15.3	1,922	17.1	169	15.6
No Response	29,118	17.7	3,985	15.1	139	15.3	15,012	18.4	1,528	16.5

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	2,854	15.9	25	17.3	8	17.8	108	16.2	251	15.6
2-yr College Degree	7,365	16.5	61	15.3	4	15.0	280	16.3	598	16.0
Bachelors Degree	51,530	20.5	890	21.5	53	18.5	2,349	19.7	2,601	19.9
Graduate Study	14,274	24.1	444	26.1	9	23.3	582	23.0	725	23.5
Prof. Level Degree	19,357	23.6	959	27.5	22	20.9	1,065	22.6	1,161	23.2
Other	2,894	16.8	44	17.9	2	17.0	137	17.4	326	16.8
No Response	29,118	17.7	481	20.1	24	16.5	1,266	17.7	6,683	17.8

Total Students in Report: 127,392

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
OHIO STATE UNIVERSITY THE	Ohio	30,263	12,361	17,902	2	11	22	25	22	15	3
UNIVERSITY OF CINCINNATI	Ohio	18,462	6,630	11,832	1	10	23	28	22	13	2
KENT STATE UNIVERSITY	Ohio	13,903	4,392	9,511	2	14	30	30	16	6	1
OHIO UNIVERSITY	Ohio	13,232	3,633	9,599	1	9	26	32	21	10	1
BOWLING GREEN STATE UNIVERSITY	Ohio	11,593	3,487	8,106	2	14	30	30	17	7	1
UNIVERSITY OF AKRON	Ohio	9,877	2,976	6,901	3	17	30	26	16	7	1
MIAMI UNIVERSITY	Ohio	8,760	2,153	6,607	1	5	14	25	29	22	4
STATE-NO COLLEGE PLANS	Iowa	7,962	7,962	0	14	46	27	9	3	1	0
UNIVERSITY OF TOLEDO	Ohio	7,107	2,228	4,879	2	14	27	28	18	9	1
WRIGHT STATE UNIVERSITY	Ohio	6,921	2,257	4,664	2	16	31	27	16	7	1
CLEVELAND STATE UNIVERSITY	Ohio	5,573	1,845	3,728	4	18	32	27	14	5	1
UNIVERSITY OF DAYTON	Ohio	4,646	874	3,772	1	9	18	24	26	19	3
YOUNGSTOWN STATE UNIVERSITY	Ohio	4,198	1,775	2,423	3	17	33	26	15	5	0
COLUMBUS STATE COMMUNITY COLLEGE	Ohio	3,792	1,739	2,053	5	25	33	22	10	3	0
XAVIER UNIVERSITY-OH	Ohio	3,084	488	2,596	2	11	23	27	23	13	2
ASHLAND UNIVERSITY	Ohio	2,679	836	1,843	1	13	31	32	16	5	0
SINCLAIR COMMUNITY COLLEGE	Ohio	2,571	1,037	1,534	4	26	37	21	9	3	0
UNIVERSITY OF KENTUCKY	Kentucky	2,417	580	1,837	1	13	23	26	22	12	2
CASE WESTERN RESERVE UNIV	Ohio	2,351	557	1,794	1	7	10	15	23	32	12
OTTERBEIN UNIVERSITY	Ohio	2,063	373	1,690	1	12	27	28	21	10	1
NCAA ELIGIBILITY CENTER	Indiana	2,048	1,005	1,043	3	16	28	26	18	8	2
CAPITAL UNIVERSITY	Ohio	2,047	499	1,548	2	13	27	29	19	9	1
OHIO NORTHERN UNIVERSITY	Ohio	2,040	504	1,536	1	7	20	29	27	15	2
NORTHERN KENTUCKY UNIVERSITY	Kentucky	1,912	400	1,512	2	16	32	28	16	5	1
BALDWIN WALLACE UNIVERSITY	Ohio	1,870	522	1,348	2	14	25	28	20	11	1
OWENS COMMUNITY COLLEGE	Ohio	1,850	449	1,401	4	28	38	20	8	2	0
UNIVERSITY OF FINDLAY THE	Ohio	1,643	376	1,267	1	9	27	31	22	9	1
UNIVERSITY OF MOUNT UNION	Ohio	1,553	375	1,178	1	11	26	32	21	8	1
STARK STATE COLLEGE	Ohio	1,476	432	1,044	7	27	34	22	8	2	0
SHAWNEE STATE UNIVERSITY	Ohio	1,430	576	854	3	19	37	24	13	4	0
All Other Institutions		116,439	30,957	85,482	3	18	27	23	15	11	3
<b>Total</b>		<b>295,762</b>	<b>94,278</b>	<b>201,484</b>	<b>3</b>	<b>16</b>	<b>26</b>	<b>25</b>	<b>17</b>	<b>11</b>	<b>2</b>

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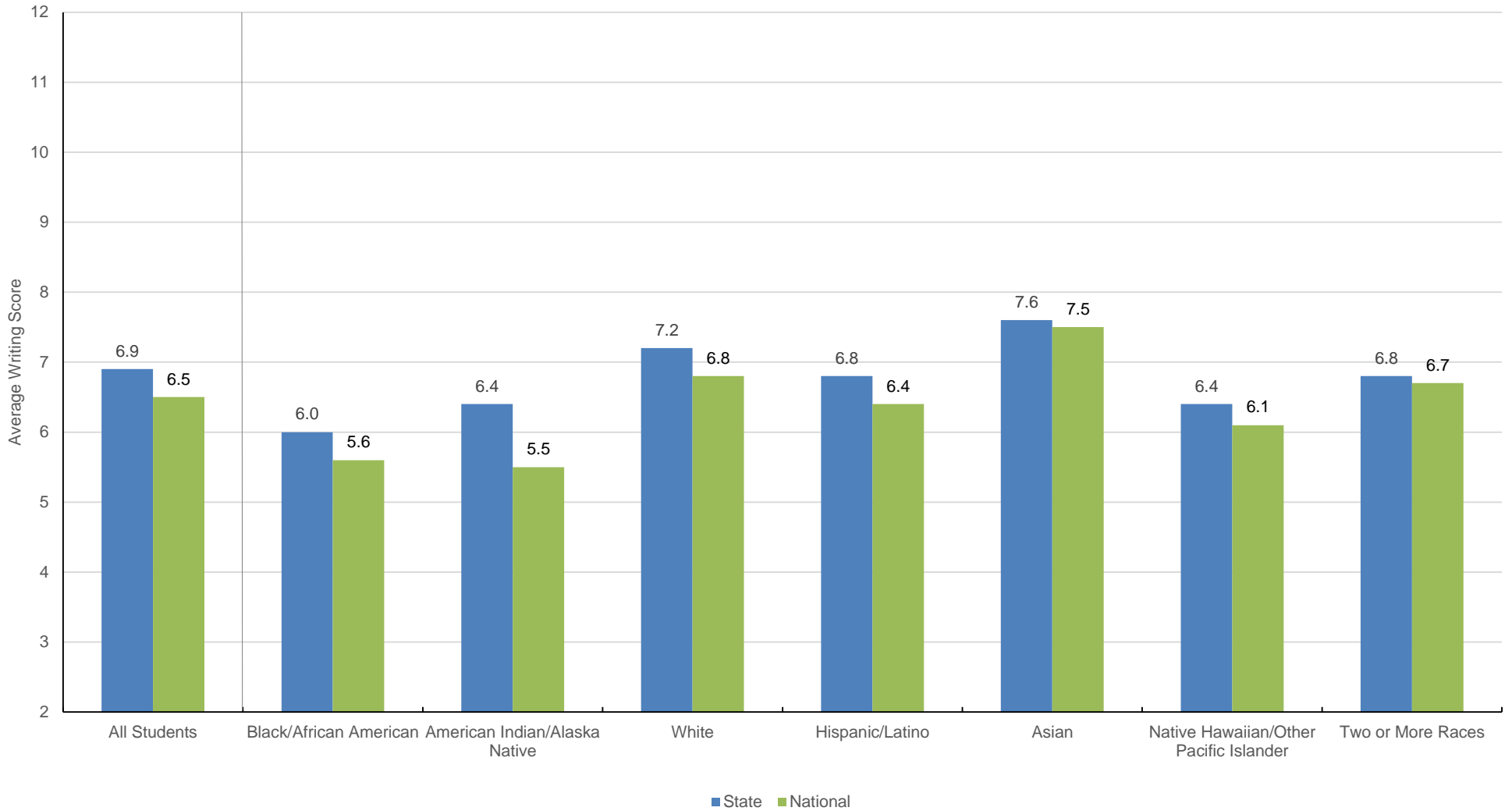


# Section V

## Optional Writing Test Results

Total Students in Report: 127,392

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



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

Total Students in Report: 127,392

**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>19,629</b>	<b>903,603</b>	<b>22.9</b>	<b>20.7</b>	<b>23.8</b>	<b>21.8</b>	<b>6.9</b>	<b>6.5</b>
Black/African American	2,852	103,370	16.9	15.9	18.2	17.3	6.0	5.6
American Indian/Alaska Native	30	6,413	18.3	15.6	19.9	17.5	6.4	5.5
White	12,283	426,803	24.3	22.5	25.1	23.4	7.2	6.8
Hispanic/Latino	1,025	177,117	20.9	18.2	22.1	19.6	6.8	6.4
Asian	1,060	63,636	26.7	25.2	26.2	25.1	7.6	7.5
Native Hawaiian/Other Pacific Islander	21	3,602	19.0	17.3	20.8	18.2	6.4	6.1
Two or More Races	1,014	43,115	21.9	21.2	22.9	22.3	6.8	6.7
Prefer not/No Response	1,344	79,547	22.7	19.9	24.0	21.1	6.7	6.3
Males	8,588	421,102	23.1	20.3	24.0	21.5	6.8	6.3
Females	11,003	472,773	22.8	21.2	23.7	22.1	7.1	6.8
No Response	38	9,728	13.4	15.8	14.8	17.5	4.7	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>19,629</b>	<b>903,603</b>	<b>21.7</b>	<b>19.9</b>	<b>64</b>	<b>50</b>
Black/African American	2,852	103,370	16.7	15.6	25	21
American Indian/Alaska Native	30	6,413	18.1	15.5	33	20
White	12,283	426,803	22.9	21.3	73	61
Hispanic/Latino	1,025	177,117	20.3	18.0	52	37
Asian	1,060	63,636	24.5	23.6	77	73
Native Hawaiian/Other Pacific Islander	21	3,602	19.0	17.0	38	31
Two or More Races	1,014	43,115	20.9	20.3	58	53
Prefer not/No Response	1,344	79,547	21.4	19.1	60	45
Males	8,588	421,102	21.7	19.3	63	47
Females	11,003	472,773	21.8	20.5	64	54
No Response	38	9,728	13.0	15.2	8	21

