



# Profile Report - State

Graduating Class 2017

Indiana



## New to your 2017 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.

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We are pleased to provide this 2017 Graduating Class ACT Profile Report. This report summarizes the preparation and performance of your 2017 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: 24,878

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

- Tests of academic achievement in English, math, reading, science, STEM, and writing (optional)
- 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 and STEM. 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

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:** 24,878 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. 73% 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 1% of the cohort took less than three years of math courses. Of these students, 12% were college ready. 9% of the cohort reported taking a course sequence of Algebra I, Algebra II, and Geometry. 12% of these students were college ready. In comparison, 61% 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 17% of the cohort took less than three years of natural science courses. 39% of these students were college ready. In comparison, 49% 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 36% 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

Beginning in August of 2013, all students whose scores are college reportable, both standard and extended time tests, are now included.

Also beginning in August 2013 Graduating Class data, College Readiness Benchmarks for Reading and Science were updated to reflect the most recent college coursework research.

To find the results of only standard time or extended time test takers, refer to Tables 1.8 and 1.9 on page 10.

Total Students in Report: 24,878

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

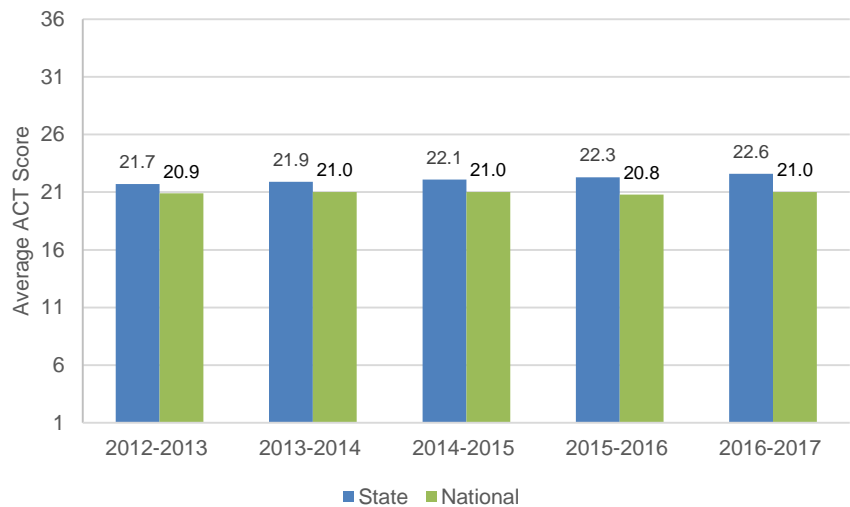


Figure 1.2. Percent Meeting 3 or 4 Benchmarks: 5 Years of Testing\*

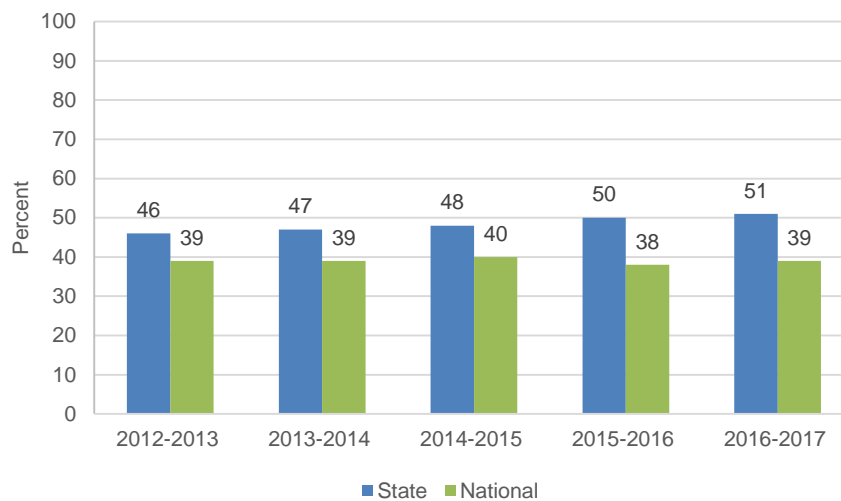


Figure 1.3. Percent Meeting STEM Benchmark: 5 Years of Testing\*

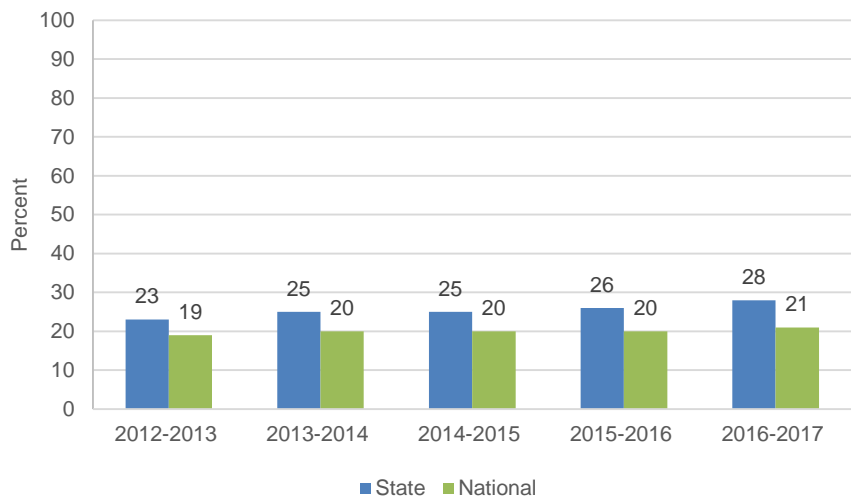
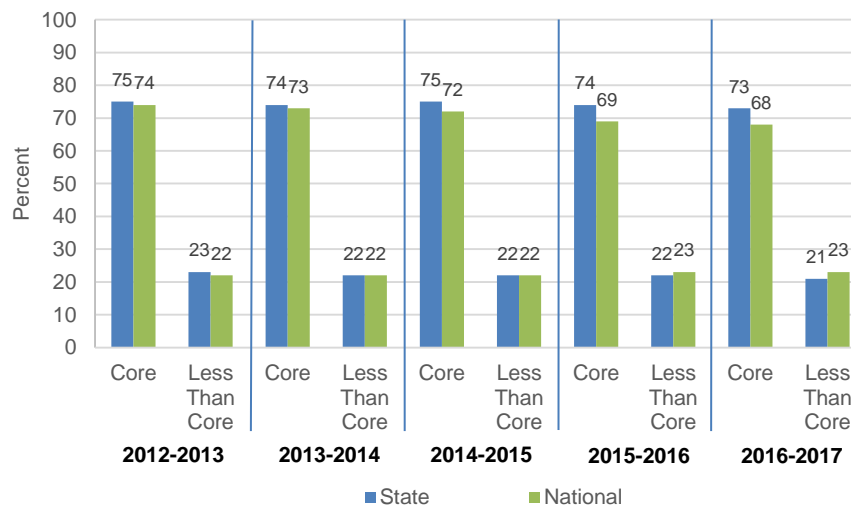


Figure 1.4. Percent Taking A Core Curriculum: 5 Years of Testing\*



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



Total Students in Report: 24,878

**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
2013	26,227	1,799,243	70	64	53	44	51	44	41	36	31	26
2014	27,226	1,845,787	70	64	52	43	51	44	42	37	32	26
2015	27,415	1,924,436	72	64	52	42	54	46	44	38	34	28
2016	27,268	2,090,342	72	61	53	41	56	44	46	36	35	26
<b>2017</b>	<b>24,878</b>	<b>2,030,038</b>	<b>74</b>	<b>61</b>	<b>55</b>	<b>41</b>	<b>58</b>	<b>47</b>	<b>47</b>	<b>37</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
2013	26,227	1,799,243	21.0	20.2	21.9	20.9	22.1	21.1	21.4	20.7	21.7	20.9
2014	27,226	1,845,787	21.1	20.3	21.9	20.9	22.3	21.3	21.6	20.8	21.9	21.0
2015	27,415	1,924,436	21.5	20.4	22.0	20.8	22.6	21.4	21.8	20.9	22.1	21.0
2016	27,268	2,090,342	21.6	20.1	22.1	20.6	22.9	21.3	22.0	20.8	22.3	20.8
<b>2017</b>	<b>24,878</b>	<b>2,030,038</b>	<b>22.0</b>	<b>20.3</b>	<b>22.4</b>	<b>20.7</b>	<b>23.2</b>	<b>21.4</b>	<b>22.3</b>	<b>21.0</b>	<b>22.6</b>	<b>21.0</b>

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

Year	Number of Students Tested	Average ACT Scores				
		English	Mathematics	Reading	Science	Composite
2013	1,799,243	20.2	20.9	21.1	20.7	20.9
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
<b>2017</b>	<b>2,030,038</b>	<b>20.3</b>	<b>20.7</b>	<b>21.4</b>	<b>21.0</b>	<b>21.0</b>

Total Students in Report: 24,878

**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
2013	19,558	5,997	75	23	21.7	19.4	22.5	20.4	22.7	20.7	21.9	19.9	22.3	20.2
2014	20,135	5,961	74	22	21.8	19.7	22.6	20.6	22.9	21.1	22.1	20.3	22.5	20.5
2015	20,585	6,145	75	22	22.1	20.2	22.6	20.6	23.1	21.4	22.3	20.6	22.7	20.8
2016	20,243	6,019	74	22	22.1	20.5	22.6	21.0	23.3	21.9	22.5	21.0	22.8	21.2
<b>2017</b>	<b>18,223</b>	<b>5,218</b>	<b>73</b>	<b>21</b>	<b>22.5</b>	<b>20.9</b>	<b>22.9</b>	<b>21.3</b>	<b>23.6</b>	<b>22.2</b>	<b>22.7</b>	<b>21.3</b>	<b>23.1</b>	<b>21.5</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	2013			2014			2015			2016			2017		
	N	%	Avg	N	%	Avg	N	%	Avg	N	%	Avg	N	%	Avg
<b>All Students</b>	<b>26,227</b>	<b>100</b>	<b>21.7</b>	<b>27,226</b>	<b>100</b>	<b>21.9</b>	<b>27,415</b>	<b>100</b>	<b>22.1</b>	<b>27,268</b>	<b>100</b>	<b>22.3</b>	<b>24,878</b>	<b>100</b>	<b>22.6</b>
Black/African American	2,703	10	17.1	2,720	10	17.2	2,624	10	17.6	2,591	10	17.7	2,300	9	17.9
American Indian/Alaska Native	67	0	19.5	64	0	19.4	78	0	20.6	85	0	20.3	48	0	20.5
White	19,123	73	22.6	19,531	72	22.8	19,785	72	22.9	19,478	71	23.1	17,531	70	23.3
Hispanic/Latino	1,716	7	19.3	2,032	7	19.1	2,002	7	19.9	1,893	7	20.1	1,800	7	20.5
Asian	633	2	24.1	667	2	24.5	721	3	24.8	733	3	25.0	844	3	25.4
Native Hawaiian/Other Pacific Islander	28	0	21.6	22	0	22.7	30	0	22.1	18	0	20.8	20	0	21.4
Two or more races	794	3	21.2	822	3	21.2	910	3	21.3	923	3	21.2	881	4	22.1
Prefer not to respond/No response	1,163	4	20.9	1,368	5	20.7	1,265	5	21.8	1,547	6	21.6	1,454	6	22.4

Total Students in Report: 24,878

**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
2013	26,227	1,799,243	21.9	21.1	23	19	28.7	28.7	27.9	28.0
2014	27,226	1,845,787	22.0	21.1	25	20	28.8	28.7	28.1	28.3
2015	27,415	1,924,436	22.2	21.1	25	20	28.7	28.7	28.2	28.4
2016	27,268	2,090,342	22.3	20.9	26	20	28.6	28.7	28.3	28.6
<b>2017</b>	<b>24,878</b>	<b>2,030,038</b>	<b>22.6</b>	<b>21.1</b>	<b>28</b>	<b>21</b>	<b>28.7</b>	<b>28.7</b>	<b>28.5</b>	<b>28.7</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	
2013	0	0	.	.	.	.	0	0	.	.	.	.	0	0	.	.	.	.
2014	0	0	.	.	.	.	0	0	.	.	.	.	0	0	.	.	.	.
2015	0	0	.	.	.	.	0	0	.	.	.	.	0	0	.	.	.	.
2016	6,397	485,762	23	23	17.2	17.0	5,537	322,548	20	15	23.5	23.6	3,790	235,380	14	11	30.4	30.3
<b>2017</b>	<b>9,631</b>	<b>999,708</b>	<b>39</b>	<b>49</b>	<b>17.2</b>	<b>16.2</b>	<b>8,575</b>	<b>596,096</b>	<b>34</b>	<b>29</b>	<b>23.9</b>	<b>23.4</b>	<b>6,594</b>	<b>427,075</b>	<b>27</b>	<b>21</b>	<b>30.9</b>	<b>30.8</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.

Total Students in Report: 24,878

**Table 1.8. Average ACT College Reportable Scores by Test Session Duration**

Student Group	Test Session Duration	N	Percent	Average ACT Scores				
				English	Mathematics	Reading	Science	Composite
State	Standard Time	24,212	97	22.1	22.4	23.2	22.4	22.7
	Extended Time	666	3	18.1	19.3	20.2	19.5	19.4
	Total	24,878	100	22.0	22.4	23.2	22.3	22.6
National	Standard Time	1,927,386	95	20.5	20.8	21.5	21.1	21.1
	Extended Time	102,652	5	17.5	18.5	19.5	18.9	18.7
	Total	2,030,038	100	20.3	20.7	21.4	21.0	21.0

**Table 1.9. Percent of Students Who Met College Readiness Benchmark Scores by Test Session Duration**

Student Group	Test Session Duration	Percent of Students				Met All Four
		English	Mathematics	Reading	Science	
State	Standard Time	74	55	59	47	37
	Extended Time	48	31	41	28	21
	Total	74	55	58	47	37
National	Standard Time	63	41	48	38	28
	Extended Time	42	25	36	26	19
	Total	61	41	47	37	27

# Section II

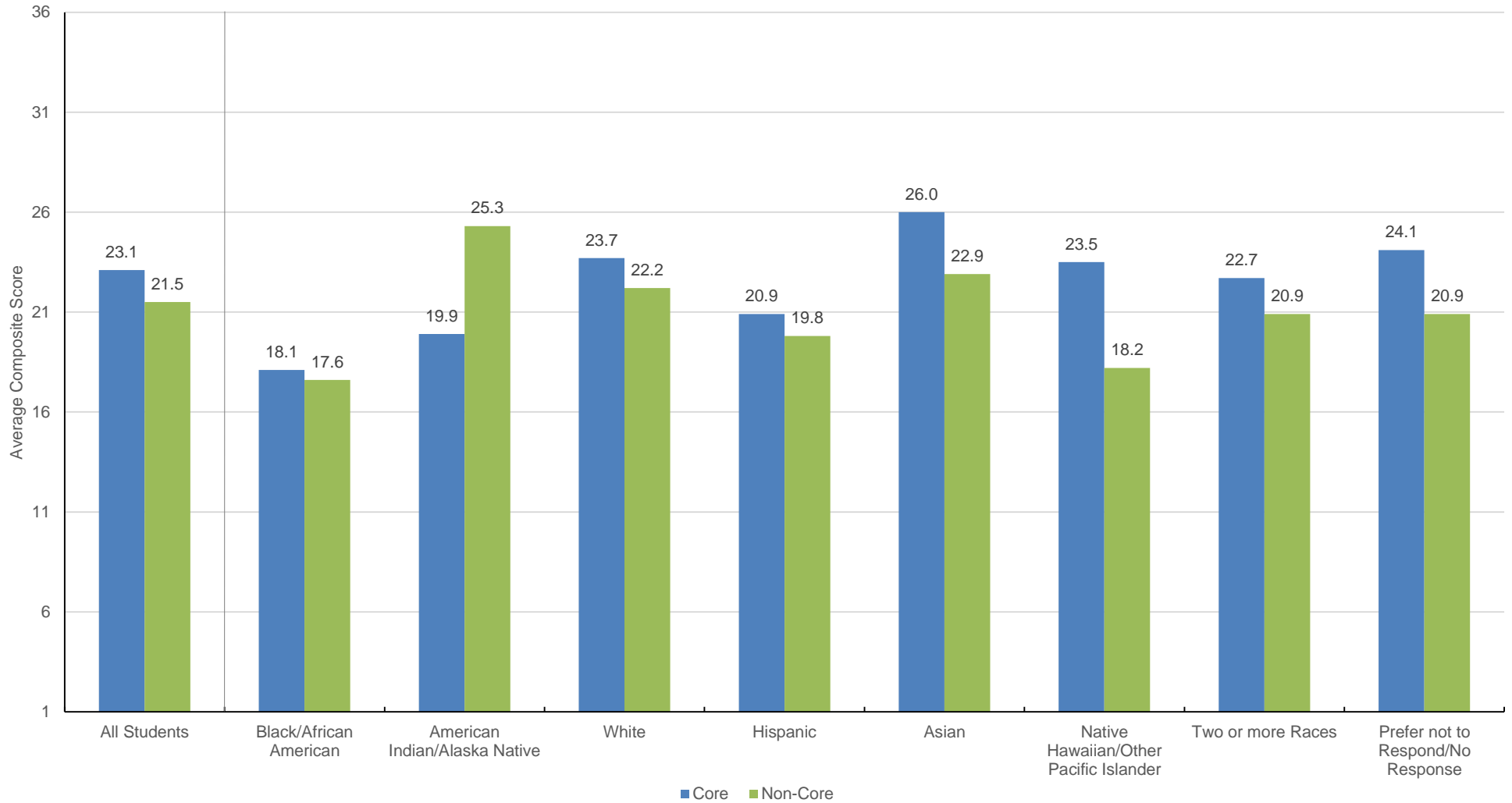
## Academic Achievement

Beginning with the Graduating Class of 2013, all students whose scores are college reportable, both standard and extended time tests, are now included.

Also beginning with the 2013 Graduating Class data, College Readiness Benchmarks for Reading and Science were updated to reflect the most recent college coursework research.

Total Students in Report: 24,878

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: 24,878

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

ACT Score	English		Mathematics		Reading		Science		Composite		STEM		ACT Score
	N	CP	N	CP	N	CP	N	CP	N	CP	N	CP	
36	204	100	115	100	353	100	191	100	34	100	97	100	36
35	717	99	254	99	431	99	190	99	187	99	184	99	35
34	461	96	217	99	701	97	381	98	288	99	253	99	34
33	501	94	345	98	776	94	452	97	410	98	322	98	33
32	334	92	418	96	778	91	138	95	510	96	431	97	32
31	452	91	414	95	905	88	553	95	605	94	498	95	31
30	783	89	520	93	1,068	84	589	92	744	92	604	93	30
29	588	86	753	91	883	80	598	90	868	89	808	90	29
28	698	84	1,251	88	891	76	765	88	1,073	85	924	87	28
27	852	81	1,668	83	717	73	871	84	1,133	81	1,196	83	27
26	983	78	1,709	76	1,012	70	1,207	81	1,359	76	1,633	79	26
25	1,368	74	1,573	69	1,019	66	1,490	76	1,556	71	1,811	72	25
24	1,596	68	1,787	63	1,691	62	2,136	70	1,645	65	1,750	65	24
23	1,764	62	1,385	56	1,345	55	2,012	62	1,745	58	1,776	58	23
22	1,608	55	1,213	50	1,929	49	2,146	53	1,704	51	1,577	51	22
21	1,665	48	984	45	1,358	42	1,858	45	1,685	44	1,617	44	21
20	1,599	41	1,086	41	1,404	36	1,787	37	1,644	38	1,686	38	20
19	1,156	35	1,335	37	1,474	31	1,571	30	1,584	31	1,707	31	19
18	1,006	30	1,872	32	1,141	25	1,549	24	1,503	25	1,696	24	18
17	1,035	26	1,907	24	1,099	20	1,144	18	1,276	18	1,470	17	17
16	1,249	22	1,968	16	954	16	1,044	13	1,108	13	1,206	11	16
15	1,332	17	1,263	8	870	12	700	9	912	9	811	7	15
14	818	12	579	3	664	8	544	6	654	5	522	3	14
13	543	8	196	1	644	6	391	4	418	3	215	1	13
12	543	6	44	1	386	3	290	2	176	1	57	1	12
11	515	4	18	1	189	2	138	1	43	1	18	1	11
10	291	2	1	1	93	1	75	1	9	1	4	1	10
9	117	1	1	1	59	1	33	1	1	1	2	1	9
8	56	1	0	1	22	1	15	1	3	1	1	1	8
7	30	1	1	1	8	1	11	1	1	1	1	1	7
6	8	1	0	1	4	1	5	1	0	1	1	1	6
5	1	1	1	1	6	1	2	1	0	1	0	1	5
4	1	1	0	1	1	1	0	1	0	1	0	1	4
3	0	1	0	1	1	1	2	1	0	1	0	1	3
2	3	1	0	1	1	1	0	1	0	1	0	1	2
1	1	1	0	1	1	1	0	1	0	1	0	1	1
Avg (SD)	22.0 (6.3)		22.4 (5.3)		23.2 (6.3)		22.3 (5.2)		22.6 (5.3)		22.6 (5.0)		Avg (SD)

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

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

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

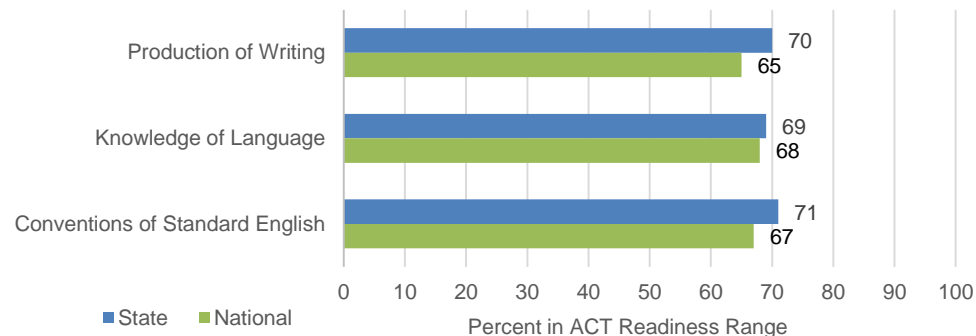


Figure 2.3. Math Reporting Categories<sup>1</sup>

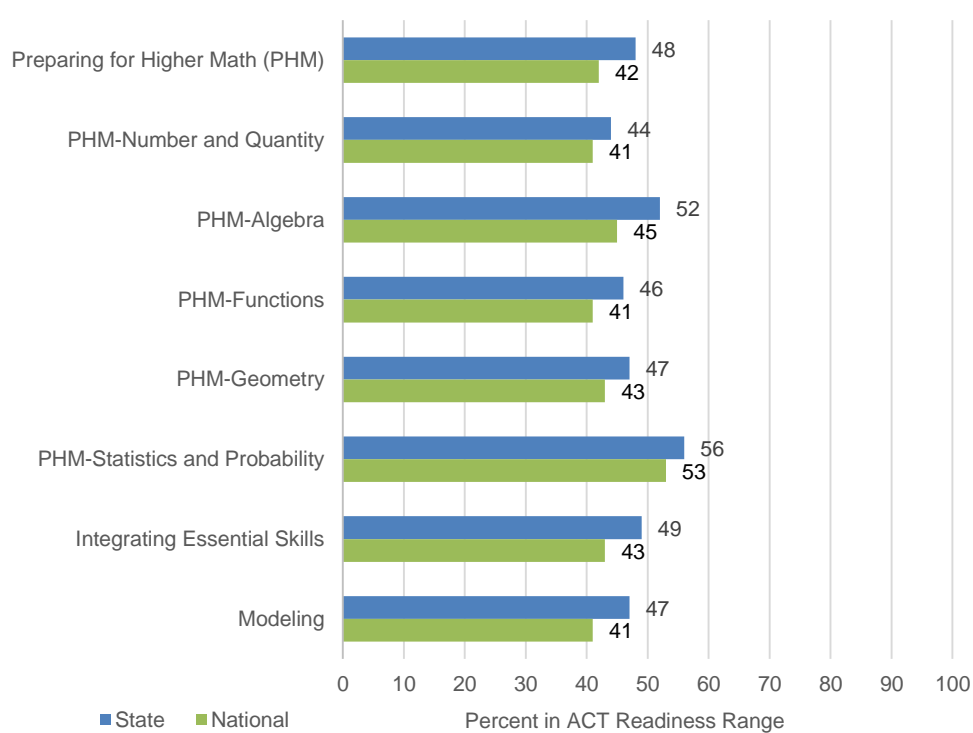


Figure 2.4. Reading Reporting Categories<sup>1</sup>

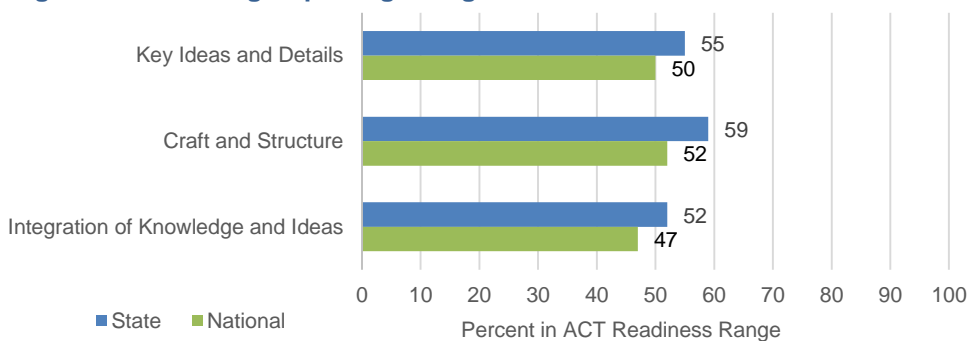
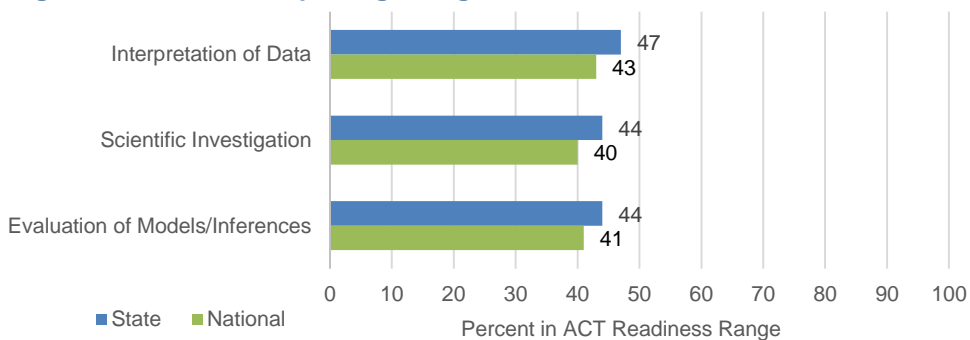


Figure 2.5. Science Reporting Categories<sup>1</sup>



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: 24,878

**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	24,878	73	23.1	21.5
	Black/African American	2,300	75	18.1	17.6
	American Indian/Alaska Native	48	77	19.9	25.3
	White	17,531	75	23.7	22.2
	Hispanic/Latino	1,800	72	20.9	19.8
	Asian	844	83	26.0	22.9
	Native Hawaiian/Other Pac. Isl.	20	65	23.5	18.2
	Two or More Races	881	74	22.7	20.9
	Prefer not/No Response	1,454	41	24.1	20.9
National	All Students	2,030,038	68	22.1	18.9
	Black/African American	256,756	63	17.9	16.0
	American Indian/Alaska Native	16,135	54	18.7	16.4
	White	1,062,439	72	23.4	20.2
	Hispanic/Latino	347,906	66	19.8	17.4
	Asian	96,097	78	25.0	22.5
	Native Hawaiian/Other Pac. Isl.	6,503	58	20.0	16.5
	Two or More Races	86,119	68	22.2	19.3
	Prefer not/No Response	158,083	46	22.6	18.3

<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	2,300	9	16.8	18.0	18.3	18.0	17.9	18.3	
American Indian/Alaska Native	48	0	19.2	20.3	21.5	20.8	20.5	20.8	
White	17,531	70	22.8	23.0	23.9	23.0	23.3	23.2	
Hispanic/Latino	1,800	7	19.5	20.4	21.1	20.4	20.5	20.6	
Asian	844	3	24.9	26.4	25.0	25.0	25.4	26.0	
Native Hawaiian/Other Pac. Isl.	20	0	20.3	21.2	22.0	21.8	21.4	21.8	
Two or More Races	881	4	21.6	21.6	22.9	21.7	22.1	21.9	
Prefer not/No Response	1,454	6	21.9	22.2	23.1	22.0	22.4	22.3	
National	All Students	2,030,038	100	20.3	20.7	21.4	21.0	21.0	21.1
	Black/African American	256,756	13	16.0	17.1	17.4	17.4	17.1	17.5
	American Indian/Alaska Native	16,135	1	16.1	17.6	18.0	18.0	17.5	18.0
	White	1,062,439	52	22.1	21.9	23.0	22.3	22.4	22.3
	Hispanic/Latino	347,906	17	17.7	18.9	19.3	19.1	18.9	19.2
	Asian	96,097	5	23.7	25.2	23.9	24.0	24.3	24.9
	Native Hawaiian/Other Pac. Isl.	6,503	0	17.2	18.6	18.6	18.7	18.4	18.9
	Two or More Races	86,119	4	20.6	20.7	21.9	21.2	21.2	21.2
	Prefer not/No Response	158,083	8	19.5	20.1	20.8	20.3	20.3	20.5

Total Students in Report: 24,878

**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	10,681	78	23.6	21.6
	Females	13,564	73	22.7	21.5
	No Response	633	3	20.1	17.4
National	Males	939,730	66	22.3	18.7
	Females	1,047,170	71	21.9	19.3
	No Response	43,138	27	19.0	16.5

<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	10,681	43	21.9	23.3	23.3	23.1	23.0	23.4
	Females	13,564	55	22.1	21.7	23.1	21.7	22.3	22.0
	No Response	633	3	20.5	21.2	22.0	20.9	21.2	21.3
National	Males	939,730	46	19.9	21.2	21.2	21.3	21.0	21.5
	Females	1,047,170	52	20.8	20.4	21.8	20.8	21.1	20.8
	No Response	43,138	2	16.4	17.8	17.9	18.1	17.7	18.2

**Table 2.6. ACT Score Quartile Values**

Quartile	English	Mathematics	Reading	Science	Composite
Q3 (75th Percentile)	26	26	28	25	26
Q2 (50th Percentile)	22	22	23	22	22
Q1 (25th Percentile)	17	18	19	19	19

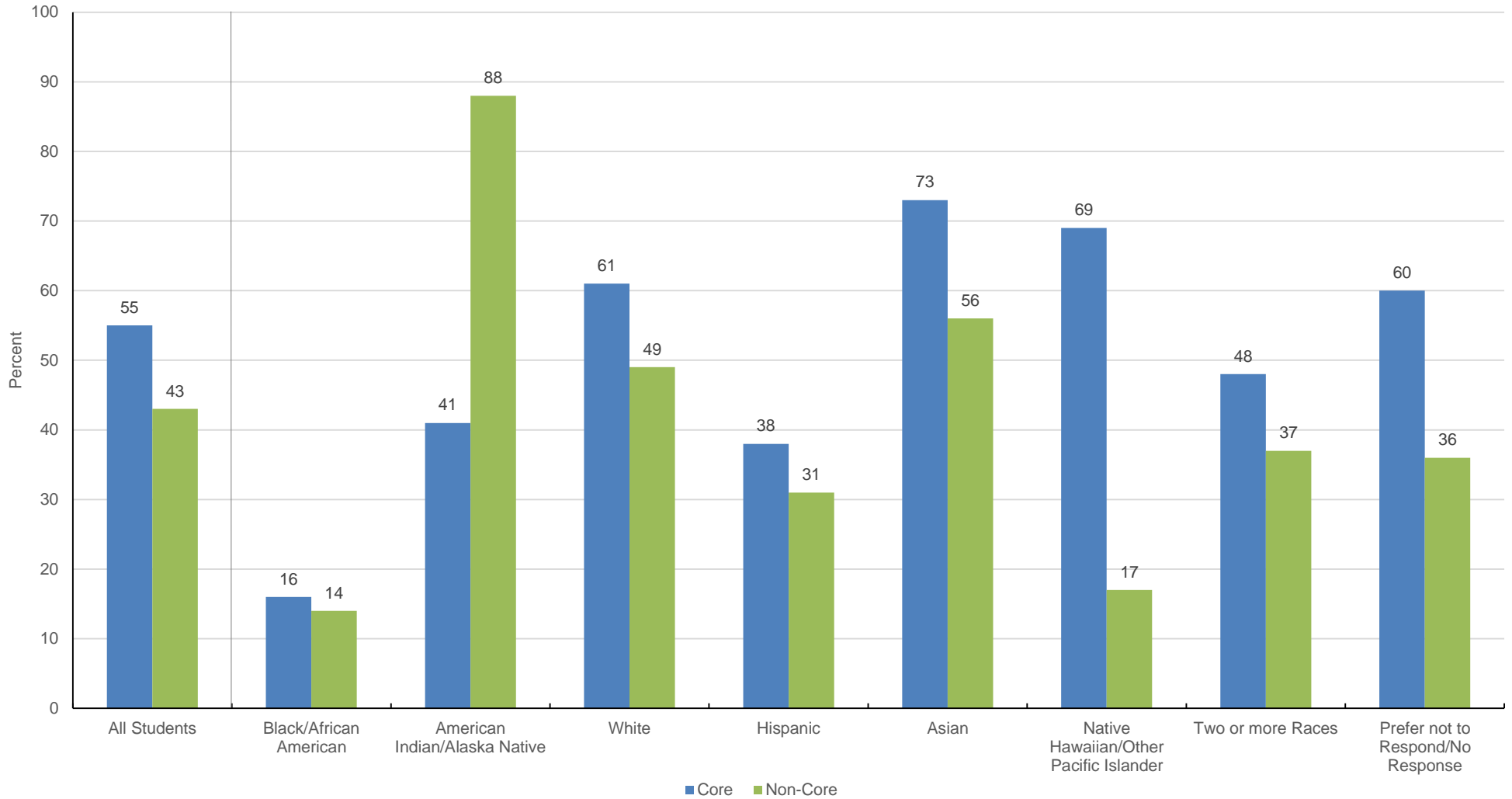
# Section III

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

Beginning with the Graduating Class of 2013, all students whose scores are college reportable, both standard and extended time tests, are now included.

Also beginning with the 2013 Graduating Class data, College Readiness Benchmarks for Reading and Science were updated to reflect the most recent college coursework research.

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: 24,878

**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	1,883	8	931	4	2,261	9	1,214	5
	28 to 32	2,855	11	3,356	13	4,525	18	2,643	11
	24 to 27	4,799	19	6,737	27	4,439	18	5,704	23
	20 to 23	6,636	27	4,668	19	6,036	24	7,803	31
	16 to 19	4,446	18	7,082	28	4,668	19	5,308	21
	13 to 15	2,693	11	2,038	8	2,178	9	1,635	7
	01 to 12	1,566	6	66	0	771	3	571	2
National	33 to 36	136,676	7	61,071	3	141,382	7	79,636	4
	28 to 32	180,218	9	192,088	9	276,868	14	159,638	8
	24 to 27	304,755	15	404,500	20	287,704	14	371,660	18
	20 to 23	454,612	22	329,804	16	472,133	23	580,793	29
	16 to 19	372,731	18	686,547	34	426,969	21	513,876	25
	13 to 15	307,497	15	332,337	16	274,775	14	227,206	11
	01 to 12	273,549	13	23,691	1	150,207	7	97,229	5

**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	73	62	59	53	42
	Females	74	50	58	42	33
	No Response	65	43	50	38	28
National	Males	59	44	46	40	29
	Females	65	39	49	35	26
	No Response	37	19	24	18	10

Total Students in Report: 24,878

**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
			Benchmark=18 %	Benchmark=22 %	Benchmark=22 %	Benchmark=23 %		Benchmark=26 %
State	All Students	24,878	74	55	58	47	37	28
	Black/African American	2,300	38	18	25	14	8	5
	American Indian/Alaska Native	48	54	42	50	40	23	19
	White	17,531	80	61	64	52	41	31
	Hispanic/Latino	1,800	58	39	44	31	23	17
	Asian	844	83	77	69	65	55	55
	Native Hawaiian/Other Pac. Isl	20	75	45	55	45	30	20
	Two or More Races	881	70	48	54	40	32	23
	Prefer Not to Respond	1,454	70	50	57	44	35	27
National	All Students	2,030,038	61	41	47	37	27	21
	Black/African American	256,756	33	13	20	11	6	4
	American Indian/Alaska Native	16,135	34	16	25	15	8	5
	White	1,062,439	74	51	58	47	35	26
	Hispanic/Latino	347,906	46	26	33	22	14	10
	Asian	96,097	76	70	62	58	48	46
	Native Hawaiian/Other Pac. Isl	6,503	43	26	29	21	15	11
	Two or More Races	86,119	64	40	50	38	27	20
	Prefer Not to Respond	158,083	54	36	42	34	25	20

**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	8,767	35	28.3
	Silver	12,786	51	20.7
	Bronze	3,092	12	14.9
	Needs Improvement	233	1	11.7
National	Gold or Higher	538,392	27	28.5
	Silver	984,772	49	20.3
	Bronze	440,158	22	14.7
	Needs Improvement	66,716	3	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: 24,878

**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>	18,223	77	22.5	58	22.9	61	23.6	50	22.7	40	23.1	31	23.1
	Less than Core	5,218	69	20.9	47	21.3	52	22.2	39	21.3	29	21.5	20	21.5
	Missing <sup>3</sup>	1,437	55	19.0	36	20.0	42	20.7	31	20.1	22	20.1	15	20.3
National	Core or More	1,376,479	70	21.6	48	21.7	54	22.6	44	21.9	33	22.1	25	22.1
	Less than Core	464,989	46	17.9	26	18.8	33	19.3	24	19.1	16	18.9	11	19.2
	Missing	188,570	37	16.5	20	17.9	27	18.2	20	18.3	12	17.9	9	18.3

<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>	22,871	75	22.2	23,244	56	22.6	22,528	60	23.4	19,312	49	22.7
	Less than Core	617	63	19.9	233	12	17.1	944	40	20.9	4,142	39	21.3
	Missing <sup>3</sup>	1,390	55	19.1	1,401	36	20.0	1,406	42	20.7	1,424	31	20.1
National	Core or More	1,749,083	65	20.9	1,754,759	44	21.2	1,634,115	51	22.0	1,601,572	42	21.7
	Less than Core	109,158	34	15.9	96,952	8	16.3	218,140	34	19.5	248,948	17	18.2
	Missing	171,797	39	16.7	178,327	21	18.0	177,783	28	18.3	179,518	20	18.4

<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: 24,878

**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	6,685	27	22.9	79	372,397	18	22.0	72
Eng 9, Eng 10, Eng 11, Eng 12	16,186	65	21.9	73	1,376,686	68	20.6	64
Less than 4 years of English	617	2	19.9	63	109,158	5	15.9	34
Zero years / no English courses reported	1,390	6	19.1	55	171,797	8	16.7	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	2,474	10	24.6	75	117,096	6	23.2	62
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	2,863	12	22.1	57	152,416	8	21.5	51
Alg 1, Alg 2, Geom, & Trig	1,521	6	20.2	38	113,080	6	18.9	26
Alg 1, Alg 2, Geom, & Other Adv Math	3,619	15	20.0	35	364,399	18	19.3	29
Other comb of 4 or more years of Math	9,608	39	24.8	73	684,625	34	23.8	64
Alg 1, Alg 2, & Geom	2,139	9	17.4	12	217,043	11	16.9	10
Other comb of 3 or 3.5 years of Math	1,020	4	21.4	48	106,100	5	19.6	32
Less than 3 years of Math	233	1	17.1	12	96,952	5	16.3	8
Zero years / no Math courses reported	1,401	6	20.0	36	178,327	9	18.0	21
<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	119	0	24.5	63	52,959	3	22.1	51
Other comb of 4 or more years Social Science	13,793	55	23.7	62	934,153	46	22.6	55
US Hist, World Hist, & Am Gov	332	1	21.1	44	120,831	6	19.7	35
Other comb of 3 or 3.5 years of Social Science	8,284	33	23.0	57	526,172	26	21.6	48
Less than 3 years of Social Science	944	4	20.9	40	218,140	11	19.5	34
Zero years / no Social Science courses reported	1,406	6	20.7	42	177,783	9	18.3	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	7,741	31	22.7	50	809,286	40	22.4	48
Bio, Chem, Phys	5,439	22	24.3	63	225,060	11	23.2	53
Gen Sci <sup>1</sup> , Bio, Chem	5,747	23	21.2	37	513,247	25	20.2	30
Other comb of 3 years of Natural Science	385	2	20.1	28	53,979	3	19.1	24
Less than 3 years of Natural Science	4,142	17	21.3	39	248,948	12	18.2	17
Zero years / no Natural Science courses reported	1,424	6	20.1	31	179,518	9	18.4	20

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



Total Students in Report: 24,878

**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	6,685	27	22.9	79	2,651	25	22.8	78	4,032	30	22.9	79
Eng 9, Eng 10, Eng 11, Eng 12	16,186	65	21.9	73	7,332	69	21.9	73	8,827	65	21.9	74
Less than 4 years of English	617	2	19.9	63	288	3	20.5	66	324	2	19.4	61
Zero years / no English courses reported	1,390	6	19.1	55	410	4	17.8	47	381	3	18.2	49
<b>MATHEMATICS COURSE PATTERN</b>												
Alg 1, Alg 2, Geom, Trig, & Calc	2,474	10	24.6	75	1,110	10	25.5	81	1,364	10	23.8	70
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	2,863	12	22.1	57	956	9	22.8	63	1,905	14	21.7	54
Alg 1, Alg 2, Geom, & Trig	1,521	6	20.2	38	635	6	20.8	44	882	7	19.9	33
Alg 1, Alg 2, Geom, & Other Adv Math	3,619	15	20.0	35	1,306	12	20.7	41	2,309	17	19.7	32
Other comb of 4 or more years of Math	9,608	39	24.8	73	4,765	45	25.6	78	4,833	36	23.9	68
Alg 1, Alg 2, & Geom	2,139	9	17.4	12	909	9	17.9	15	1,219	9	17.1	9
Other comb of 3 or 3.5 years of Math	1,020	4	21.4	48	468	4	22.1	54	550	4	20.7	42
Less than 3 years of Math	233	1	17.1	12	115	1	17.1	11	117	1	17.0	11
Zero years / no Math courses reported	1,401	6	20.0	36	417	4	19.4	32	385	3	18.8	28
<b>SOCIAL SCIENCE COURSE PATTERN</b>												
US Hist, World Hist, Am Gov, & Other Hist	119	0	24.5	63	68	1	24.1	57	50	0	25.3	72
Other comb of 4 or more years Social Science	13,793	55	23.7	62	5,774	54	23.8	62	8,013	59	23.7	62
US Hist, World Hist, & Am Gov	332	1	21.1	44	197	2	21.4	45	132	1	20.7	43
Other comb of 3 or 3.5 years of Social Science	8,284	33	23.0	57	3,735	35	23.3	59	4,536	33	22.8	56
Less than 3 years of Social Science	944	4	20.9	40	484	5	21.3	45	451	3	20.4	35
Zero years / no Social Science courses reported	1,406	6	20.7	42	423	4	19.4	35	382	3	19.9	37
<b>NATURAL SCIENCE COURSE PATTERN</b>												
Gen Sci <sup>1</sup> , Bio, Chem, & Phys	7,741	31	22.7	50	3,913	37	23.4	56	3,823	28	22.0	45
Bio, Chem, Phys	5,439	22	24.3	63	2,727	26	25.3	70	2,706	20	23.3	55
Gen Sci <sup>2</sup> , Bio, Chem	5,747	23	21.2	37	2,098	20	21.4	39	3,639	27	21.1	36
Other comb of 3 years of Natural Science	385	2	20.1	28	210	2	20.8	33	174	1	19.3	21
Less than 3 years of Natural Science	4,142	17	21.3	39	1,307	12	21.5	40	2,824	21	21.3	38
Zero years / no Natural Science courses reported	1,424	6	20.1	31	426	4	19.6	29	398	3	19.1	21

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

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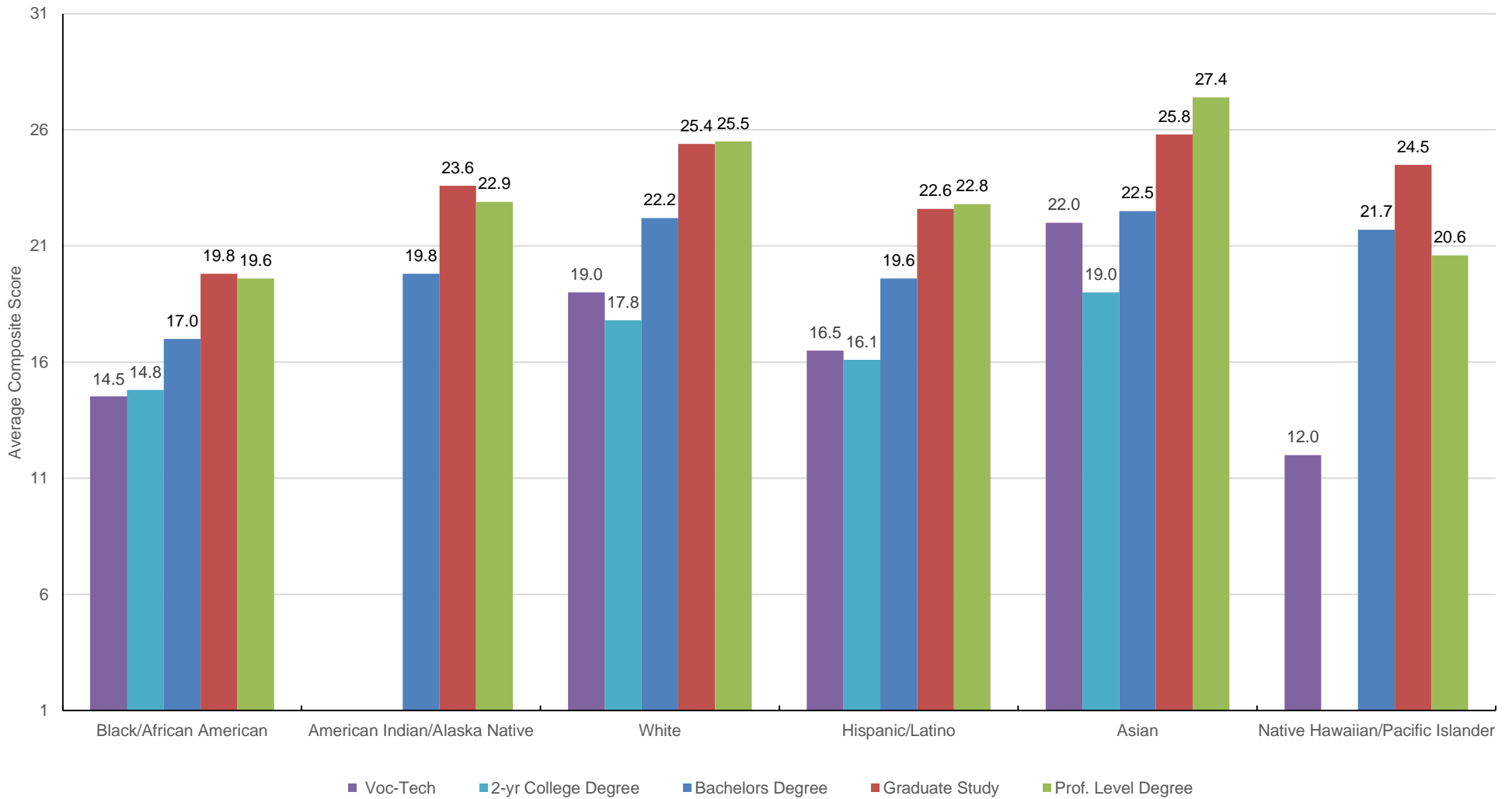
# Section IV

## Career and Educational Aspirations

Beginning with the Graduating Class of 2013, all students whose scores are college reportable, both standard and extended time tests, are now included.

Also beginning with the 2013 Graduating Class data, College Readiness Benchmarks for Reading and Science were updated to reflect the most recent college coursework research.

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: 24,878

**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	355	1	22.2	25	4	18.9	316	1	22.5
Architecture	241	1	21.7	3	0	15.0	226	1	21.8
Area, Ethnic, & Multidisciplinary Studies	22	0	23.6	1	0	13.0	21	0	24.1
Arts: Visual & Performing	1,057	4	21.9	45	7	17.7	960	4	22.1
Business	2,927	12	22.5	86	13	17.3	2,710	13	22.7
Communications	502	2	22.1	10	2	17.8	476	2	22.2
Community, Family, & Personal Services	338	1	19.7	28	4	17.2	293	1	20.0
Computer Science & Mathematics	828	3	24.4	22	3	17.7	747	3	24.6
Education	1,162	5	20.9	19	3	15.8	1,099	5	21.0
Engineering	2,080	8	25.1	36	6	17.2	1,944	9	25.3
Engineering Technology & Drafting	280	1	21.5	18	3	16.9	249	1	21.9
English & Foreign Languages	249	1	24.9	2	0	16.0	235	1	24.9
Health Administration & Assisting	767	3	19.0	46	7	16.3	670	3	19.2
Health Sciences & Technologies	4,963	20	22.2	74	11	17.2	4,729	22	22.4
Philosophy, Religion, & Theology	109	0	23.3	2	0	17.5	103	0	23.6
Repair, Production, & Construction	155	1	18.7	67	10	17.8	75	0	19.9
Sciences: Biological & Physical	2,085	8	25.2	15	2	15.9	1,987	9	25.3
Social Sciences & Law	1,681	7	23.0	16	2	17.6	1,590	7	23.1
Undecided	3,506	14	22.4	121	19	17.2	3,025	14	22.7
No Response	1,563	6	20.3	12	2	16.3	55	0	18.7

<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: 24,878

**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	150	17.4	26	14.5	0	.	78	19.0	24	16.5
2-yr College Degree	499	17.2	70	14.8	0	.	343	17.8	48	16.1
Bachelors Degree	11,876	21.4	1,129	17.0	25	19.8	8,944	22.2	895	19.6
Graduate Study	4,154	24.9	239	19.8	5	23.6	3,217	25.4	238	22.6
Prof. Level Degree	5,486	24.7	623	19.6	10	22.9	3,634	25.5	412	22.8
Other	186	19.8	33	16.3	2	13.5	106	21.2	22	18.8
No Response	2,527	21.1	180	17.0	6	19.3	1,209	21.8	161	18.2

Educational Degree Aspirations	All Racial/Ethnic Groups Combined		Asian		Native Hawaiian/ Pacific Islander		Two or more races		Prefer not to respond/ No Response	
	N	Average	N	Average	N	Average	N	Average	N	Average
Voc-Tech	150	17.4	3	22.0	1	12.0	8	14.9	10	15.6
2-yr College Degree	499	17.2	5	19.0	0	.	16	16.9	17	17.6
Bachelors Degree	11,876	21.4	236	22.5	9	21.7	375	20.8	263	21.6
Graduate Study	4,154	24.9	161	25.8	4	24.5	156	24.8	134	25.0
Prof. Level Degree	5,486	24.7	365	27.4	5	20.6	240	23.9	197	26.3
Other	186	19.8	8	20.0	0	.	9	17.8	6	21.7
No Response	2,527	21.1	66	25.4	1	19.0	77	19.4	827	21.5

Total Students in Report: 24,878

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
INDIANA UNIVERSITY BLOOMINGTON	Indiana	6,686	2,887	3,799	0	4	16	29	28	19	3
PURDUE UNIVERSITY	Indiana	5,380	2,297	3,083	0	3	12	27	30	24	5
BALL STATE UNIVERSITY	Indiana	4,678	1,578	3,100	1	6	26	34	23	9	1
INDIANA UNIV-PURDUE UNIV INDIANAPOLIS	Indiana	3,634	961	2,673	0	7	25	31	25	11	1
BUTLER UNIVERSITY	Indiana	1,840	401	1,439	0	3	12	27	31	23	3
INDIANA STATE UNIVERSITY	Indiana	1,555	357	1,198	2	12	35	30	16	5	0
UNIVERSITY OF INDIANAPOLIS	Indiana	1,229	226	1,003	1	9	28	28	25	9	1
UNIVERSITY OF SOUTHERN INDIANA	Indiana	1,228	405	823	1	7	29	33	22	8	1
INDIANA UNIV-PURDUE UNIV AT FORT WAYNE	Indiana	828	240	588	1	8	26	31	22	11	1
UNIVERSITY OF NOTRE DAME	Indiana	765	180	585	0	1	7	14	29	35	13
UNIVERSITY OF LOUISVILLE	Kentucky	661	207	454	1	11	23	31	20	12	2
INDIANA UNIVERSITY SOUTHEAST	Indiana	617	221	396	3	17	31	30	14	4	0
UNIVERSITY OF EVANSVILLE	Indiana	591	104	487	0	3	14	31	29	19	3
NCAA ELIGIBILITY CENTER	Indiana	542	251	291	0	6	24	29	23	17	1
ROSE-HULMAN INSTITUTE OF TECHNOLOGY	Indiana	498	89	409	0	1	2	14	30	37	14
INDIANA WESLEYAN UNIVERSITY	Indiana	488	144	344	1	7	22	29	25	14	2
VINCENNES UNIVERSITY	Indiana	483	143	340	2	21	39	25	10	3	0
VALPARAISO UNIVERSITY	Indiana	460	89	371	0	2	15	32	31	18	2
UNIVERSITY OF KENTUCKY	Kentucky	452	90	362	1	8	16	31	22	20	1
MARIAN UNIVERSITY-IN	Indiana	403	105	298	0	10	28	29	22	9	1
UNIVERSITY OF CINCINNATI	Ohio	403	110	293	0	3	14	30	31	20	3
MIAMI UNIVERSITY	Ohio	390	74	316	0	1	4	18	35	35	6
INDIANA UNIVERSITY SOUTH BEND	Indiana	376	132	244	2	15	34	28	15	6	0
PURDUE UNIVERSITY NORTHWEST	Indiana	371	121	250	1	10	26	34	21	8	0
UNIVERSITY OF MICHIGAN-ANN ARBOR	Michigan	365	62	303	0	1	3	12	24	41	19
OHIO STATE UNIVERSITY THE	Ohio	360	71	289	1	5	13	18	33	27	3
FRANKLIN COLLEGE	Indiana	357	83	274	1	8	34	28	19	10	1
IVY TECH COMM COLL-CENTRAL INDIANA	Indiana	356	125	231	3	24	42	22	8	2	0
DEPAUW UNIVERSITY	Indiana	326	73	253	0	4	12	27	33	22	3
TRINE UNIVERSITY	Indiana	321	87	234	1	3	18	34	27	15	2
All Other Institutions		18,659	4,762	13,897	1	8	20	24	22	19	5
<b>Total</b>		<b>55,302</b>	<b>16,675</b>	<b>38,627</b>	<b>1</b>	<b>7</b>	<b>20</b>	<b>27</b>	<b>24</b>	<b>17</b>	<b>4</b>

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# Section V

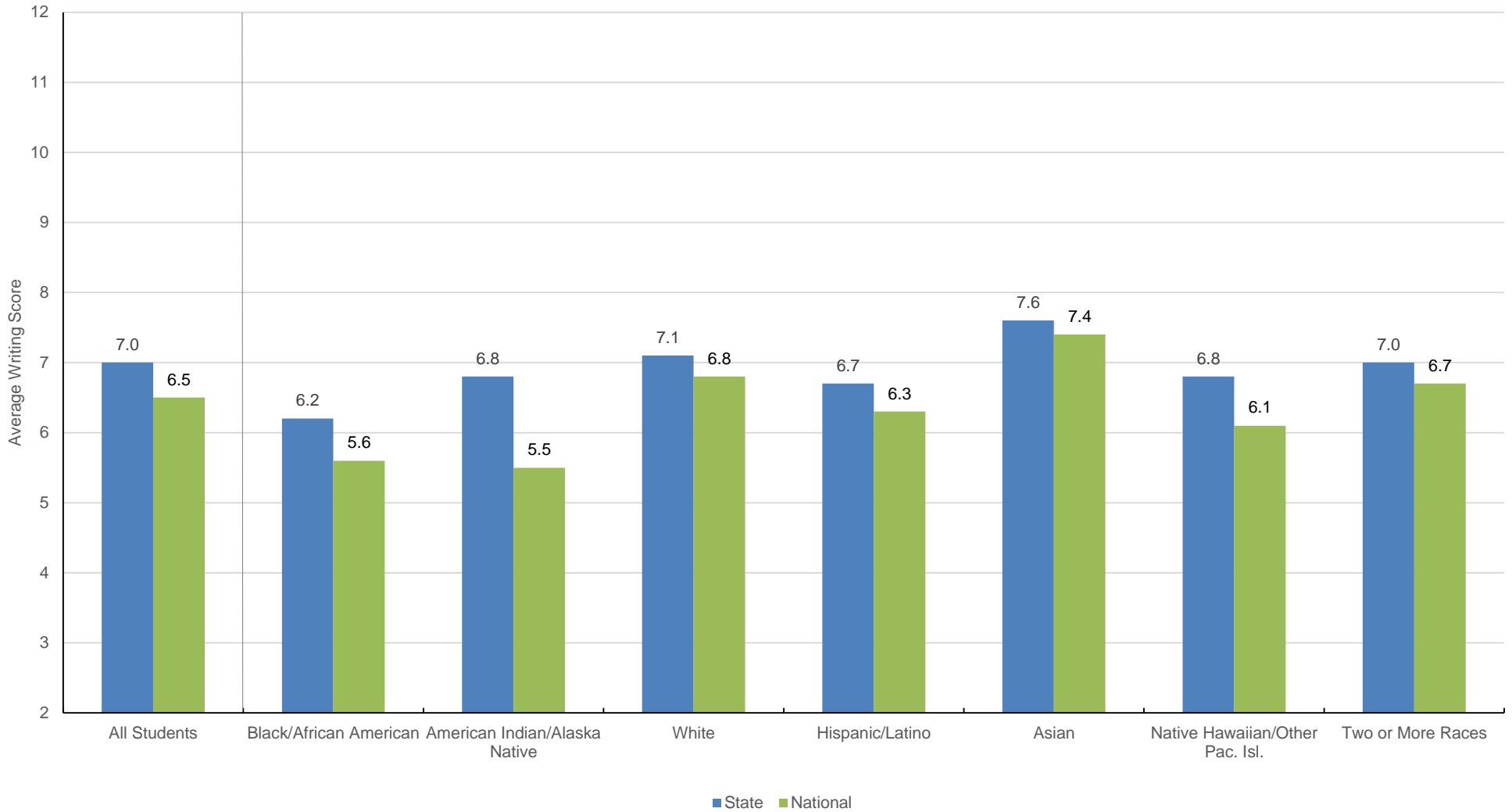
## Optional Writing Test Results

Beginning with the Graduating Class of 2013, all students whose scores are college reportable, both standard and extended time tests, are now included.

Also beginning with the 2013 Graduating Class data, College Readiness Benchmarks for Reading and Science were updated to reflect the most recent college coursework research.

Total Students in Report: 24,878

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



\*Missing columns reflect race/ethnicity groupings that are missing. Results based on students with ACT Writing scores from test events beginning September 2015. Score scale is 2-12.

Total Students in Report: 24,878

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

	N		Average ACT Scores							
			Writing		English		Reading		English Language Arts	
			State	National	State	National	State	National	State	National
<b>All Students</b>	<b>15,299</b>	<b>1,090,621</b>	<b>7.0</b>	<b>6.5</b>	<b>22.3</b>	<b>20.9</b>	<b>23.5</b>	<b>22.0</b>	<b>21.6</b>	<b>20.2</b>
Black/African American	1,398	125,357	6.2	5.6	16.9	16.2	18.4	17.7	17.1	16.0
American Indian/Alaska Native	34	7,357	6.8	5.5	18.7	15.9	20.3	17.9	19.1	16.0
White	10,548	525,822	7.1	6.8	23.2	22.8	24.3	23.8	22.3	21.8
Hispanic/Latino	1,210	218,012	6.7	6.3	19.6	18.1	21.1	19.7	19.5	18.1
Asian	622	72,490	7.6	7.4	25.4	24.5	25.5	24.7	24.1	23.3
Native Hawaiian/Other Pac. Isl.	12	4,270	6.8	6.1	18.8	17.5	19.8	18.8	18.9	17.5
Two or More Races	565	48,148	7.0	6.7	22.0	21.2	23.5	22.5	21.6	20.6
Prefer not/No Response	910	89,165	6.9	6.4	22.5	20.6	23.8	21.7	22.0	19.8
Males	6,374	496,038	6.9	6.3	22.4	20.6	23.6	21.8	21.5	19.8
Females	8,540	568,720	7.1	6.8	22.3	21.4	23.4	22.4	21.7	20.8
No Response	385	25,863	6.7	5.5	21.2	16.4	22.8	18.0	21.1	16.3

<sup>1</sup>Results based on students with ACT writing scores with test events beginning September 2015. The writing score range is 2-12 (i.e., the rounded average of the four domain scores).

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

	N		Average ACT Scores					
			English		Writing		English / Writing Combined	
			State	National	State	National	State	National
<b>All Students</b>	<b>60</b>	<b>3,655</b>	<b>24.4</b>	<b>23.5</b>	<b>7.3</b>	<b>6.8</b>	<b>23.1</b>	<b>22.0</b>
Black/African American	1	200	10.0	18.5	6.0	6.1	11.0	17.6
American Indian/Alaska Native	0	14	.	19.9	.	5.9	.	18.6
White	49	2,049	25.0	24.1	7.2	6.9	23.4	22.5
Hispanic/Latino	1	588	27.0	18.4	7.0	5.8	25.0	17.2
Asian	4	367	26.5	29.5	8.3	8.1	25.3	27.5
Native Hawaiian/Other Pac. Isl.	0	2	.	21.5	.	6.0	.	20.0
Two or More Races	0	123	.	24.6	.	6.9	.	22.8
Prefer not/No Response	5	312	19.6	25.5	7.4	6.9	19.8	23.5
Males	27	1,700	24.3	23.6	6.9	6.6	22.6	21.9
Females	33	1,955	24.5	23.5	7.6	6.9	23.5	22.0
No Response	0	0	.	.	.	.	.	.

<sup>1</sup>Results based on students with ACT writing scores with test events prior to September 2015. The writing score range is 2-12.

