



# Profile Report - State

Graduating Class 2017

District of Columbia



## 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.

# Table of Contents

## Section I: Executive Summary

Page 5

Average Composite Scores: 5 Years of Testing  
 Percent Meeting 3 or 4 Benchmarks: 5 Years of Testing  
 Percent Meeting STEM Benchmark: 5 Years of Testing  
 Percent Taking A Core Curriculum: 5 Years of Testing  
 Five Year Trends—Percent of Students Who Met  
     College Readiness Benchmarks  
 Five Year Trends—Average ACT Scores  
 Five Year Trends—Average ACT Scores by Level of Preparation  
 Five Year Trends—Percent and Average Composite Score  
     by Race/Ethnicity  
 Five Year Trends—Achievement in STEM  
 Proficiency Toward Understanding Complex Text  
 Average ACT College Reportable Scores by Test Session Duration  
 Percent of Students Who Met College Readiness Benchmark Scores  
     by Test Session Duration

## Section II: Academic Achievement

Page 11

Average ACT Composite Scores by Race and Core Curriculum Status  
 ACT Score Distributions, Cumulative Percents, and Averages  
 Subject Area Reporting Categories  
 Average ACT Composite Scores for Race/Ethnicity  
     by Level of Preparation  
 Average ACT Scores by Race/Ethnicity  
 Average ACT Composite Scores for Gender by Level of Preparation  
 Average ACT Scores by Gender  
 ACT Score Quartile Values

## Section III: College Readiness & Impact of Course Rigor

Page 17

Percent of Students Meeting 3 or 4 College Readiness  
     Benchmarks by Core College Curriculum Status  
 Percent of Students in College and Career Readiness Standards (CCRS)  
     Score Ranges  
 Percent of Students Who Met ACT College Readiness Benchmark Scores  
     by Gender  
 Percent of Students Who Met ACT College Readiness Benchmark Scores  
     by Race/Ethnicity  
 Likely ACT National Career Readiness Certificate (NCRC) Level  
     Based Upon ACT Composite Score  
 College Readiness Benchmark Percent and Average ACT Scores  
     by Overall High School Curriculum  
 College Readiness Benchmark Percent and Average ACT Scores  
     by Content-Specific Curriculum  
 College Readiness Benchmark Percent and Average ACT Scores  
     by Common Course Patterns  
 College Readiness Benchmark Percent and Average ACT Scores  
     for Gender by Common Course Patterns

## Section IV: Career and Educational Aspirations

Page 25

Average ACT Composite Scores  
     by Race and Student Postsecondary Aspirations  
 Distribution of Planned Educational Majors for All Students  
     by College Plans  
 Average ACT Composite Scores for Racial/Ethnic Groups  
     by Post-Secondary Educational Aspirations  
 Students' Score Report Preferences at Time of Testing

## Section V: Optional Writing Test Results

Page 31

Average ACT Writing Scores by Race/Ethnicity  
 Average ACT Writing and English/Language Arts Scores  
     by Race/Ethnicity and Gender for students who took ACT Writing

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: 1,723

**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)

Total Students in Report: 1,723

## How to Improve Scores and Increase College Readiness

48% 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:** 1,723 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, 15% were college ready. 1% of the cohort reported taking a course sequence of Algebra I, Algebra II, and Geometry. 39% of these students were college ready. In comparison, 62% 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 2% of the cohort took less than three years of natural science courses. 31% of these students were college ready. In comparison, 56% 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 35% 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: 1,723

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

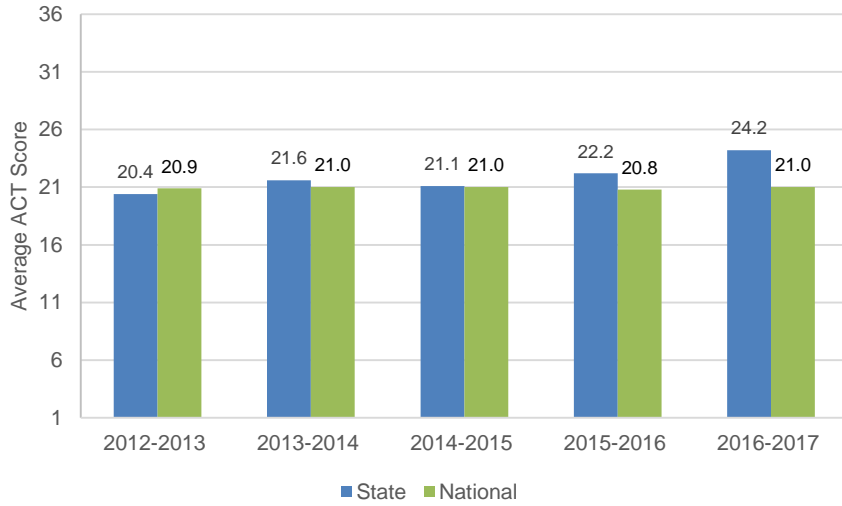


Figure 1.2. Percent Meeting 3 or 4 Benchmarks: 5 Years of Testing\*

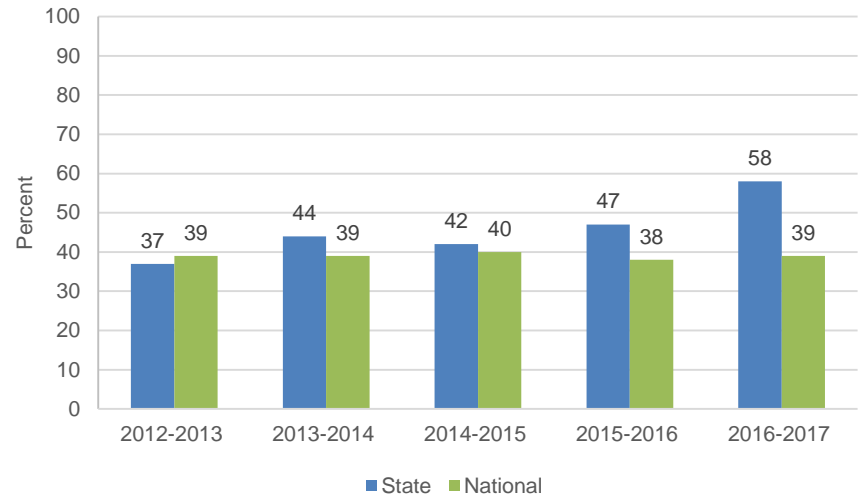


Figure 1.3. Percent Meeting STEM Benchmark: 5 Years of Testing\*

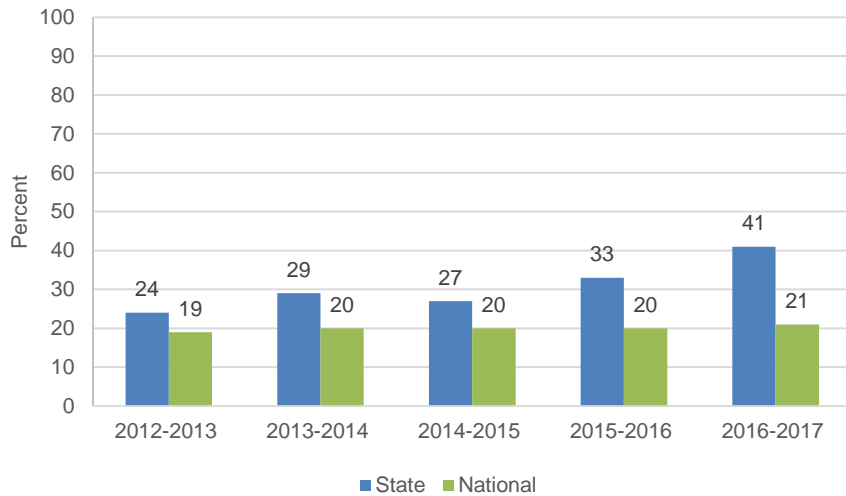
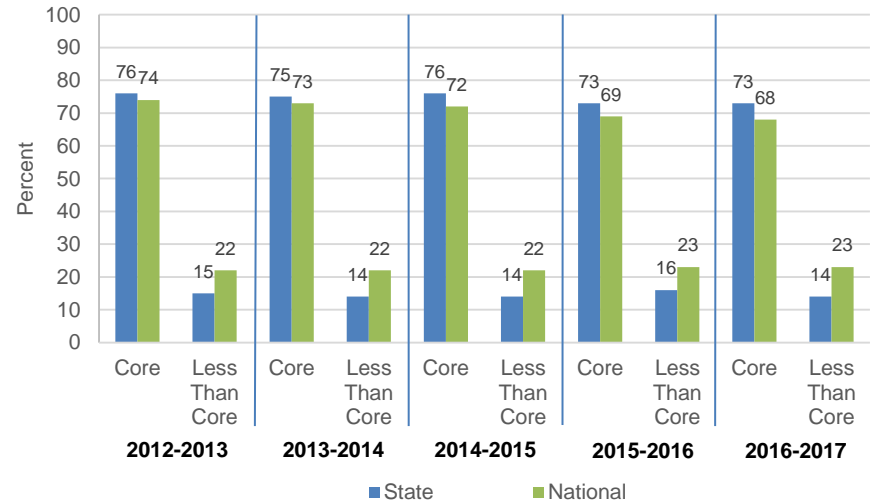


Figure 1.4. Percent Taking A Core Curriculum: 5 Years of Testing\*



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



Total Students in Report: 1,723

**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	1,647	1,799,243	54	64	39	44	43	44	33	36	29	26
2014	1,492	1,845,787	61	64	47	43	47	44	41	37	35	26
2015	1,602	1,924,436	57	64	44	42	46	46	39	38	33	28
2016	1,692	2,090,342	61	61	47	41	52	44	45	36	38	26
<b>2017</b>	<b>1,723</b>	<b>2,030,038</b>	<b>73</b>	<b>61</b>	<b>59</b>	<b>41</b>	<b>64</b>	<b>47</b>	<b>54</b>	<b>37</b>	<b>48</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	1,647	1,799,243	19.8	20.2	20.5	20.9	21.0	21.1	19.7	20.7	20.4	20.9
2014	1,492	1,845,787	21.2	20.3	21.5	20.9	22.0	21.3	21.1	20.8	21.6	21.0
2015	1,602	1,924,436	20.5	20.4	21.1	20.8	21.5	21.4	20.7	20.9	21.1	21.0
2016	1,692	2,090,342	21.8	20.1	21.8	20.6	22.8	21.3	21.7	20.8	22.2	20.8
<b>2017</b>	<b>1,723</b>	<b>2,030,038</b>	<b>24.4</b>	<b>20.3</b>	<b>23.5</b>	<b>20.7</b>	<b>24.9</b>	<b>21.4</b>	<b>23.5</b>	<b>21.0</b>	<b>24.2</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: 1,723

**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	1,256	244	76	15	20.0	20.4	20.6	21.0	21.1	21.3	19.7	20.1	20.5	20.8
2014	1,123	209	75	14	21.2	22.5	21.4	23.0	21.8	23.0	20.9	21.7	21.4	22.7
2015	1,220	224	76	14	20.5	21.4	21.2	21.8	21.5	22.0	20.7	21.3	21.1	21.8
2016	1,236	269	73	16	21.9	22.7	21.9	22.8	22.8	23.3	21.7	22.5	22.2	23.0
<b>2017</b>	<b>1,266</b>	<b>246</b>	<b>73</b>	<b>14</b>	<b>24.4</b>	<b>26.2</b>	<b>23.6</b>	<b>24.7</b>	<b>24.8</b>	<b>26.2</b>	<b>23.4</b>	<b>24.5</b>	<b>24.2</b>	<b>25.5</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>1,647</b>	<b>100</b>	<b>20.4</b>	<b>1,492</b>	<b>100</b>	<b>21.6</b>	<b>1,602</b>	<b>100</b>	<b>21.1</b>	<b>1,692</b>	<b>100</b>	<b>22.2</b>	<b>1,723</b>	<b>100</b>	<b>24.2</b>
Black/African American	831	50	16.4	645	43	16.9	733	46	16.7	698	41	17.3	554	32	18.4
American Indian/Alaska Native	5	0	15.8	6	0	21.0	6	0	16.7	7	0	16.4	2	0	17.5
White	406	25	27.6	386	26	27.6	405	25	27.9	463	27	28.8	550	32	29.1
Hispanic/Latino	119	7	19.6	128	9	22.7	154	10	21.5	138	8	21.8	173	10	23.6
Asian	39	2	25.4	34	2	23.1	39	2	25.3	45	3	26.0	44	3	27.6
Native Hawaiian/Other Pacific Islander	1	0	13.0	4	0	27.8	2	0	15.0	0	0	.	1	0	24.0
Two or more races	52	3	22.3	72	5	22.7	63	4	22.1	70	4	22.5	73	4	26.2
Prefer not to respond/No response	194	12	21.6	217	15	23.3	200	12	22.1	271	16	23.0	326	19	25.2

Total Students in Report: 1,723

**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	1,647	1,799,243	20.4	21.1	24	19	29.6	28.7	28.8	28.0
2014	1,492	1,845,787	21.5	21.1	29	20	29.8	28.7	29.5	28.3
2015	1,602	1,924,436	21.2	21.1	27	20	29.7	28.7	29.4	28.4
2016	1,692	2,090,342	22.0	20.9	33	20	30.0	28.7	30.0	28.6
<b>2017</b>	<b>1,723</b>	<b>2,030,038</b>	<b>23.7</b>	<b>21.1</b>	<b>41</b>	<b>21</b>	<b>30.1</b>	<b>28.7</b>	<b>30.2</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	586	485,762	35	23	15.2	17.0	244	322,548	14	15	23.8	23.6	297	235,380	18	11	31.6	30.3
<b>2017</b>	<b>582</b>	<b>999,708</b>	<b>34</b>	<b>49</b>	<b>16.0</b>	<b>16.2</b>	<b>391</b>	<b>596,096</b>	<b>23</b>	<b>29</b>	<b>24.0</b>	<b>23.4</b>	<b>746</b>	<b>427,075</b>	<b>43</b>	<b>21</b>	<b>32.3</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: 1,723

**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	1,410	82	24.5	23.6	24.8	23.4	24.2
	Extended Time	313	18	23.7	22.8	25.3	23.8	24.0
	Total	1,723	100	24.4	23.5	24.9	23.5	24.2
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	60	64	54	49
	Extended Time	71	53	67	56	48
	Total	73	59	64	54	48
National	Standard Time	63	41	48	38	28
	Extended Time	42	25	36	26	19
	Total	61	41	47	37	27

# Section II

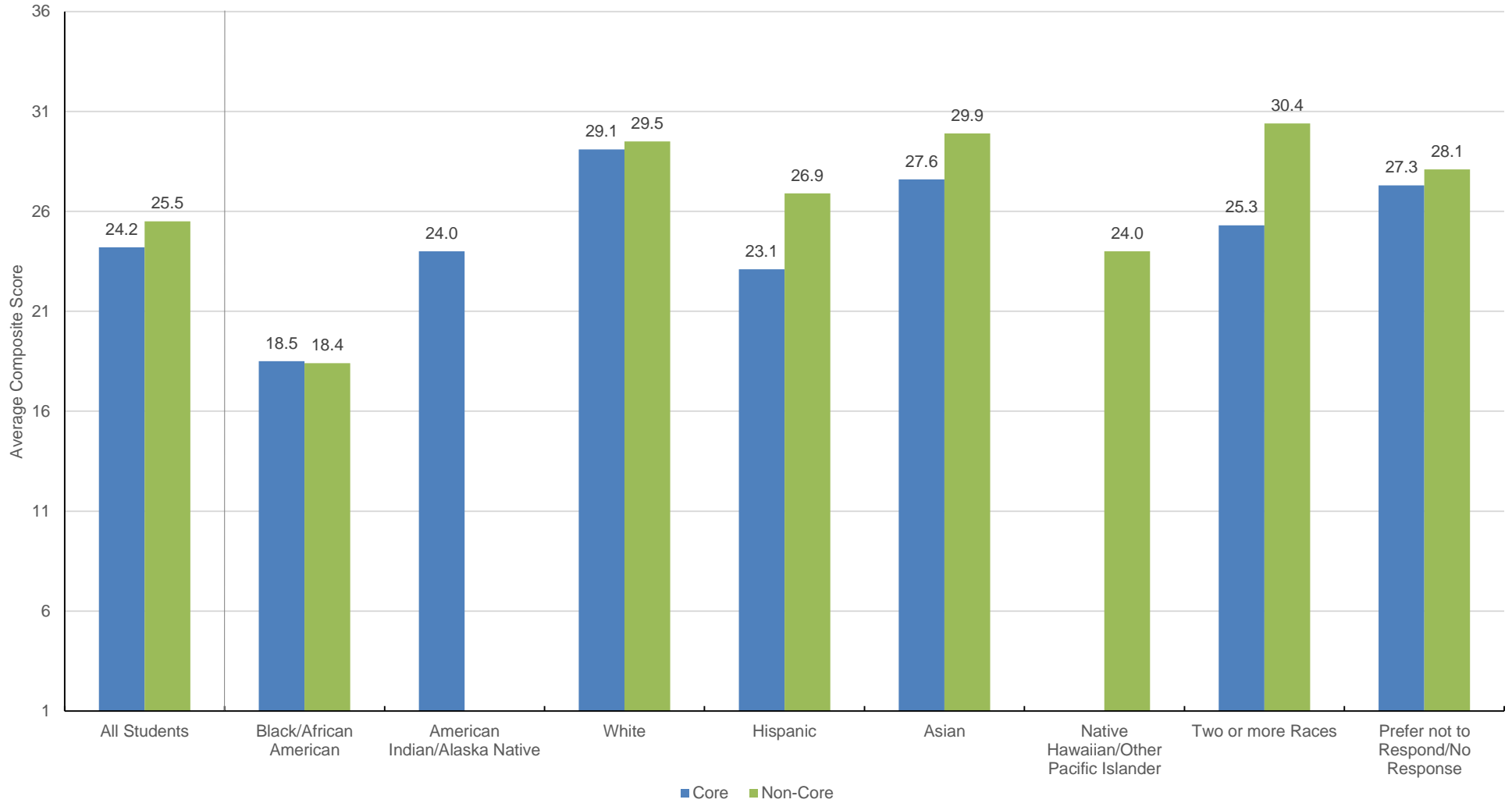
## Academic Achievement

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: 1,723

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: 1,723

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	95	100	32	100	102	100	46	100	18	100	30	100	36
35	174	94	66	98	94	94	60	97	65	99	58	98	35
34	120	84	33	94	124	89	76	94	100	95	57	95	34
33	70	77	60	92	106	81	85	89	91	89	66	92	33
32	39	73	61	89	78	75	14	85	78	84	72	88	32
31	49	71	53	85	67	71	59	84	88	80	56	84	31
30	58	68	75	82	62	67	55	80	80	74	58	80	30
29	51	65	65	78	66	63	62	77	55	70	68	77	29
28	50	62	89	74	47	59	60	73	77	67	73	73	28
27	49	59	117	69	41	57	51	70	75	62	88	69	27
26	48	56	76	62	52	54	77	67	77	58	84	64	26
25	69	53	83	58	49	51	79	63	58	53	96	59	25
24	62	49	85	53	70	48	111	58	62	50	73	53	24
23	71	46	62	48	61	44	97	52	68	46	81	49	23
22	53	42	59	44	88	41	106	46	61	42	77	44	22
21	62	39	39	41	43	36	61	40	68	39	53	40	21
20	58	35	49	39	72	33	84	36	69	35	68	37	20
19	47	32	49	36	53	29	60	31	57	31	67	33	19
18	39	29	68	33	75	26	102	28	67	28	92	29	18
17	40	27	103	29	59	22	68	22	78	24	103	24	17
16	62	24	166	23	57	18	71	18	82	19	95	18	16
15	72	21	120	14	37	15	74	14	65	14	106	12	15
14	60	17	78	7	57	13	58	10	77	11	43	6	14
13	45	13	27	2	67	9	38	6	49	6	38	3	13
12	35	10	5	1	40	6	27	4	41	3	11	1	12
11	59	8	2	1	19	3	12	2	12	1	6	1	11
10	41	5	1	1	17	2	12	2	2	1	3	1	10
9	27	3	0	1	9	1	6	1	3	1	1	1	9
8	12	1	0	1	9	1	5	1	0	1	0	1	8
7	4	1	0	1	2	1	2	1	0	1	0	1	7
6	1	1	0	1	0	1	2	1	0	1	0	1	6
5	0	1	0	1	0	1	2	1	0	1	0	1	5
4	0	1	0	1	0	1	0	1	0	1	0	1	4
3	1	1	0	1	0	1	1	1	0	1	0	1	3
2	0	1	0	1	0	1	0	1	0	1	0	1	2
1	0	1	0	1	0	1	0	1	0	1	0	1	1
Avg (SD)	24.4 (8.5)		23.5 (6.7)		24.9 (7.8)		23.5 (6.9)		24.2 (7.1)		23.7 (6.6)		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>

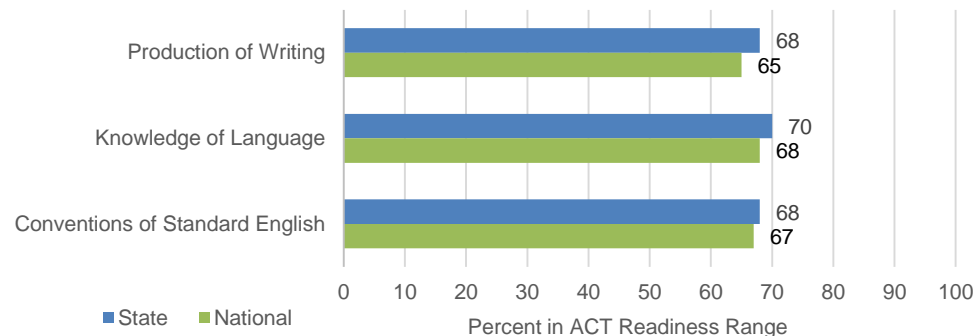


Figure 2.3. Math Reporting Categories<sup>1</sup>

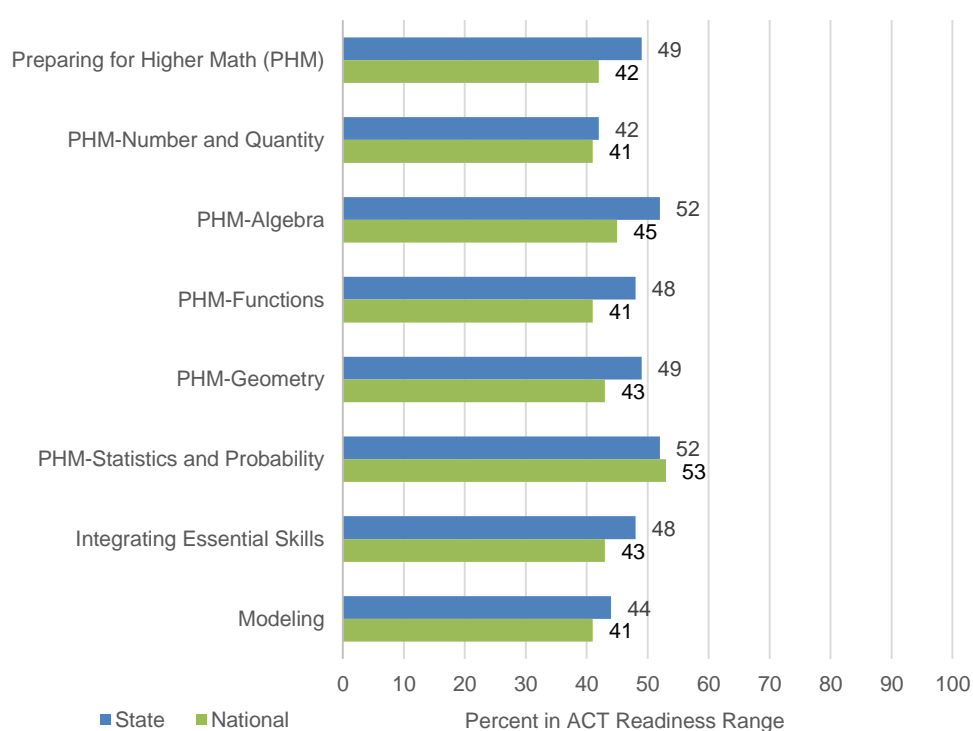


Figure 2.4. Reading Reporting Categories<sup>1</sup>

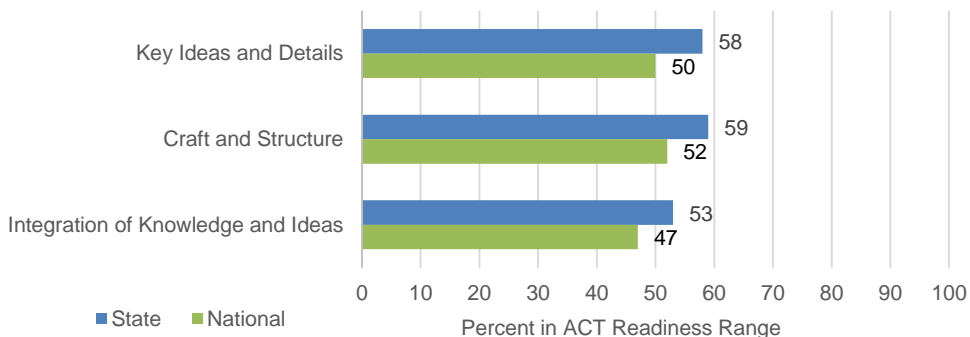
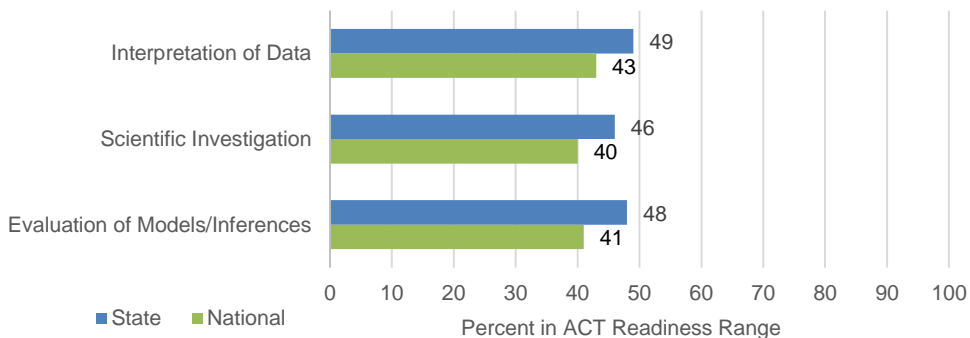


Figure 2.5. Science Reporting Categories<sup>1</sup>



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: 1,723

**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	1,723	73	24.2	25.5
	Black/African American	554	82	18.5	18.4
	American Indian/Alaska Native	2	50	24.0	.
	White	550	82	29.1	29.5
	Hispanic/Latino	173	86	23.1	26.9
	Asian	44	82	27.6	29.9
	Native Hawaiian/Other Pac. Isl.	1	0	.	24.0
	Two or More Races	73	81	25.3	30.4
	Prefer not/No Response	326	36	27.3	28.1
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	554	32	17.6	18.5	18.8	18.2	18.4	18.6	
American Indian/Alaska Native	2	0	16.5	19.5	15.0	17.5	17.5	18.5	
White	550	32	30.3	28.0	29.8	27.7	29.1	28.1	
Hispanic/Latino	173	10	23.6	22.6	24.8	22.9	23.6	23.0	
Asian	44	3	27.4	27.3	27.9	27.5	27.6	27.7	
Native Hawaiian/Other Pac. Isl.	1	0	23.0	26.0	22.0	24.0	24.0	25.0	
Two or More Races	73	4	26.6	25.2	26.8	25.8	26.2	25.8	
Prefer not/No Response	326	19	25.3	24.0	26.2	24.8	25.2	24.6	
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: 1,723

**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	868	73	25.4	25.4
	Females	855	74	23.0	25.6
	No Response	0	.	.	.
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	868	50	25.0	24.6	25.5	24.6	25.0	24.8
	Females	855	50	23.7	22.4	24.3	22.4	23.3	22.6
	No Response	0	0	.	.	.	.	.	.
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)	33	29	32	29	31
Q2 (50th Percentile)	25	24	25	23	25
Q1 (25th Percentile)	17	17	18	18	18

# Section III

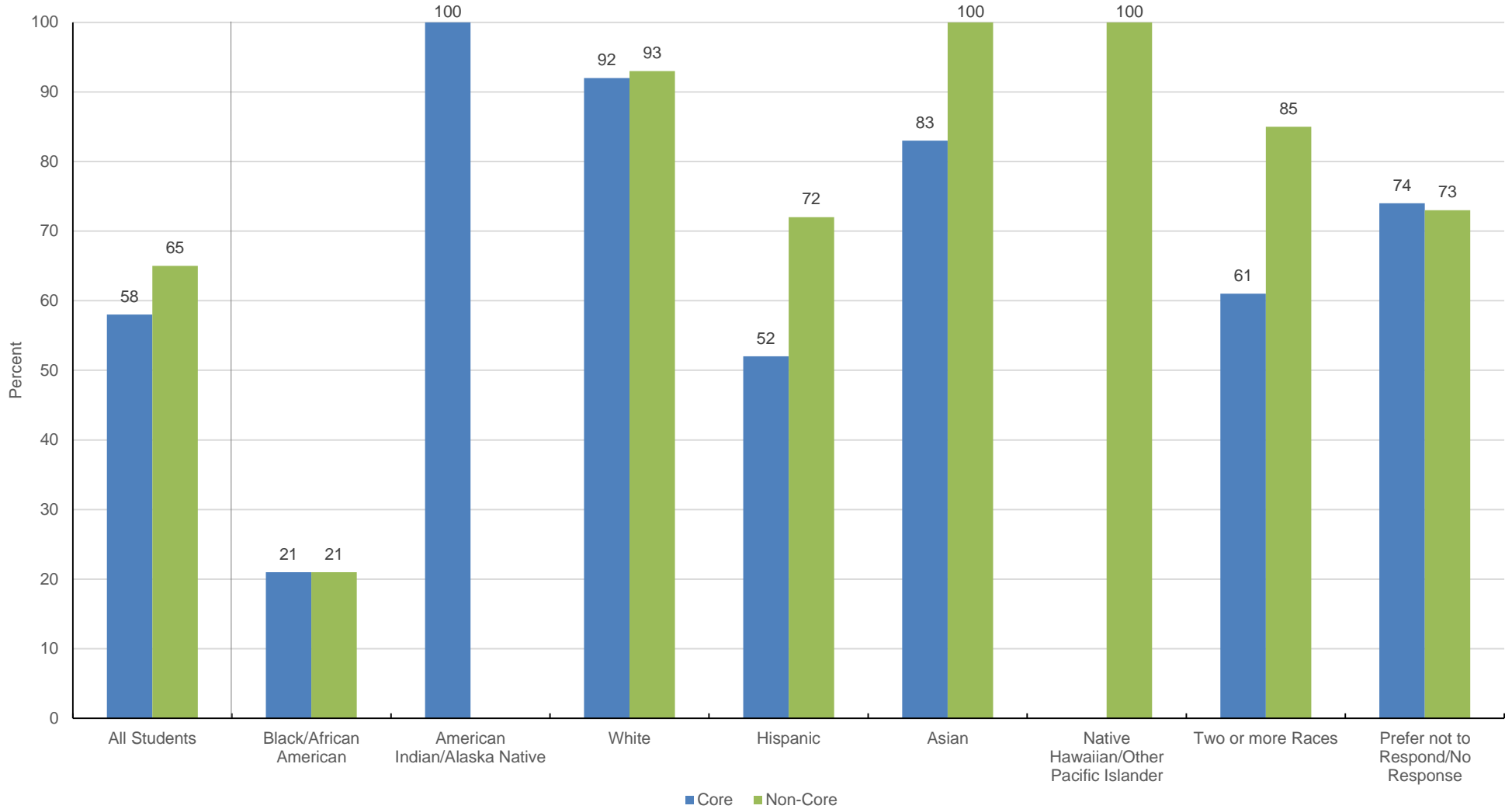
## College and Career Readiness and the Impact of Course Rigor

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.

Total Students in Report: 1,723

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: 1,723

**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	459	27	191	11	426	25	267	15
	28 to 32	247	14	343	20	320	19	250	15
	24 to 27	228	13	361	21	212	12	318	18
	20 to 23	244	14	209	12	264	15	348	20
	16 to 19	188	11	386	22	244	14	301	17
	13 to 15	177	10	225	13	161	9	170	10
	01 to 12	180	10	8	0	96	6	69	4
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	76	66	68	61	55
	Females	70	52	60	47	42
	No Response	.	.	.	.	.
National	Males	59	44	46	40	29
	Females	65	39	49	35	26
	No Response	37	19	24	18	10

Total Students in Report: 1,723

**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	1,723	73	59	64	54	48	41
	Black/African American	554	45	24	29	18	12	7
	American Indian/Alaska Native	2	50	50	50	0	0	0
	White	550	98	92	93	83	80	71
	Hispanic/Latino	173	71	56	64	50	46	34
	Asian	44	86	84	75	84	68	66
	Native Hawaiian/Other Pac. Isl	1	100	100	100	100	100	0
	Two or More Races	73	77	67	68	67	59	52
	Prefer Not to Respond	326	79	60	72	62	54	46
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
		N	%	Composite
State	Gold or Higher	862	50	30.4
	Silver	530	31	20.4
	Bronze	273	16	14.7
	Needs Improvement	58	3	11.6
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: 1,723

**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>	1,266	74	24.4	60	23.6	64	24.8	53	23.4	48	24.2	41	23.7
	Less than Core	246	79	26.2	66	24.7	70	26.2	63	24.5	58	25.5	48	24.9
	Missing <sup>3</sup>	211	64	22.1	44	21.5	61	23.8	48	22.7	39	22.6	33	22.3
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>	N	English			Mathematics			Reading			Science		
			%	Avg	N	%	Avg	N	%	Avg	N	%	Avg	
State	Core or More <sup>2</sup>	1,491	75	24.7	1,499	61	23.8	1,319	63	24.7	1,470	56	23.7	
	Less than Core	22	68	22.5	13	15	17.8	193	76	27.2	42	31	19.5	
	Missing <sup>3</sup>	210	64	22.1	211	44	21.5	211	61	23.8	211	48	22.7	
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: 1,723

**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	493	29	23.1	67	372,397	18	22.0	72
Eng 9, Eng 10, Eng 11, Eng 12	998	58	25.5	78	1,376,686	68	20.6	64
Less than 4 years of English	22	1	22.5	68	109,158	5	15.9	34
Zero years / no English courses reported	210	12	22.1	64	171,797	8	16.7	39
<b>MATHEMATICS COURSE PATTERN</b>								
Alg 1, Alg 2, Geom, Trig, & Calc	175	10	25.0	73	117,096	6	23.2	62
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	134	8	20.9	45	152,416	8	21.5	51
Alg 1, Alg 2, Geom, & Trig	84	5	19.3	29	113,080	6	18.9	26
Alg 1, Alg 2, Geom, & Other Adv Math	81	5	20.1	38	364,399	18	19.3	29
Other comb of 4 or more years of Math	953	55	24.9	68	684,625	34	23.8	64
Alg 1, Alg 2, & Geom	18	1	19.4	39	217,043	11	16.9	10
Other comb of 3 or 3.5 years of Math	54	3	21.4	52	106,100	5	19.6	32
Less than 3 years of Math	13	1	17.8	15	96,952	5	16.3	8
Zero years / no Math courses reported	211	12	21.5	44	178,327	9	18.0	21
<b>SOCIAL SCIENCE COURSE PATTERN</b>								
US Hist, World Hist, Am Gov, & Other Hist	161	9	26.0	72	52,959	3	22.1	51
Other comb of 4 or more years Social Science	686	40	24.2	60	934,153	46	22.6	55
US Hist, World Hist, & Am Gov	98	6	20.0	35	120,831	6	19.7	35
Other comb of 3 or 3.5 years of Social Science	374	22	26.4	72	526,172	26	21.6	48
Less than 3 years of Social Science	193	11	27.2	76	218,140	11	19.5	34
Zero years / no Social Science courses reported	211	12	23.8	61	177,783	9	18.3	28
<b>NATURAL SCIENCE COURSE PATTERN</b>								
Gen Sci <sup>1</sup> , Bio, Chem, & Phys	1,018	59	23.5	54	809,286	40	22.4	48
Bio, Chem, Phys	324	19	25.5	68	225,060	11	23.2	53
Gen Sci <sup>1</sup> , Bio, Chem	110	6	21.7	44	513,247	25	20.2	30
Other comb of 3 years of Natural Science	18	1	18.6	22	53,979	3	19.1	24
Less than 3 years of Natural Science	42	2	19.5	31	248,948	12	18.2	17
Zero years / no Natural Science courses reported	211	12	22.7	48	179,518	9	18.4	20

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



Total Students in Report: 1,723

**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	493	29	23.1	67	246	28	25.1	77	247	29	21.2	58
Eng 9, Eng 10, Eng 11, Eng 12	998	58	25.5	78	484	56	25.8	80	514	60	25.1	77
Less than 4 years of English	22	1	22.5	68	14	2	21.6	64	8	1	24.0	75
Zero years / no English courses reported	210	12	22.1	64	124	14	21.9	64	86	10	22.3	64
<b>MATHEMATICS COURSE PATTERN</b>												
Alg 1, Alg 2, Geom, Trig, & Calc	175	10	25.0	73	80	9	26.2	78	95	11	24.1	68
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	134	8	20.9	45	51	6	21.7	57	83	10	20.3	37
Alg 1, Alg 2, Geom, & Trig	84	5	19.3	29	51	6	19.3	29	33	4	19.2	27
Alg 1, Alg 2, Geom, & Other Adv Math	81	5	20.1	38	26	3	21.9	58	55	6	19.2	29
Other comb of 4 or more years of Math	953	55	24.9	68	502	58	26.2	76	451	53	23.5	59
Alg 1, Alg 2, & Geom	18	1	19.4	39	4	0	22.5	75	14	2	18.6	29
Other comb of 3 or 3.5 years of Math	54	3	21.4	52	24	3	21.1	46	30	4	21.7	57
Less than 3 years of Math	13	1	17.8	15	6	1	17.3	17	7	1	18.1	14
Zero years / no Math courses reported	211	12	21.5	44	124	14	21.9	46	87	10	20.9	41
<b>SOCIAL SCIENCE COURSE PATTERN</b>												
US Hist, World Hist, Am Gov, & Other Hist	161	9	26.0	72	86	10	25.8	73	75	9	26.2	71
Other comb of 4 or more years Social Science	686	40	24.2	60	354	41	25.4	68	332	39	23.0	52
US Hist, World Hist, & Am Gov	98	6	20.0	35	41	5	21.0	41	57	7	19.3	30
Other comb of 3 or 3.5 years of Social Science	374	22	26.4	72	179	21	27.1	76	195	23	25.8	69
Less than 3 years of Social Science	193	11	27.2	76	84	10	26.9	79	109	13	27.4	73
Zero years / no Social Science courses reported	211	12	23.8	61	124	14	23.7	59	87	10	24.0	63
<b>NATURAL SCIENCE COURSE PATTERN</b>												
Gen Sci <sup>1</sup> , Bio, Chem, & Phys	1,018	59	23.5	54	490	56	24.6	62	528	62	22.4	46
Bio, Chem, Phys	324	19	25.5	68	176	20	26.5	73	148	17	24.3	61
Gen Sci <sup>2</sup> , Bio, Chem	110	6	21.7	44	53	6	23.0	55	57	7	20.5	33
Other comb of 3 years of Natural Science	18	1	18.6	22	9	1	19.7	22	9	1	17.6	22
Less than 3 years of Natural Science	42	2	19.5	31	16	2	19.7	31	26	3	19.4	31
Zero years / no Natural Science courses reported	211	12	22.7	48	124	14	23.3	52	87	10	21.8	44

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

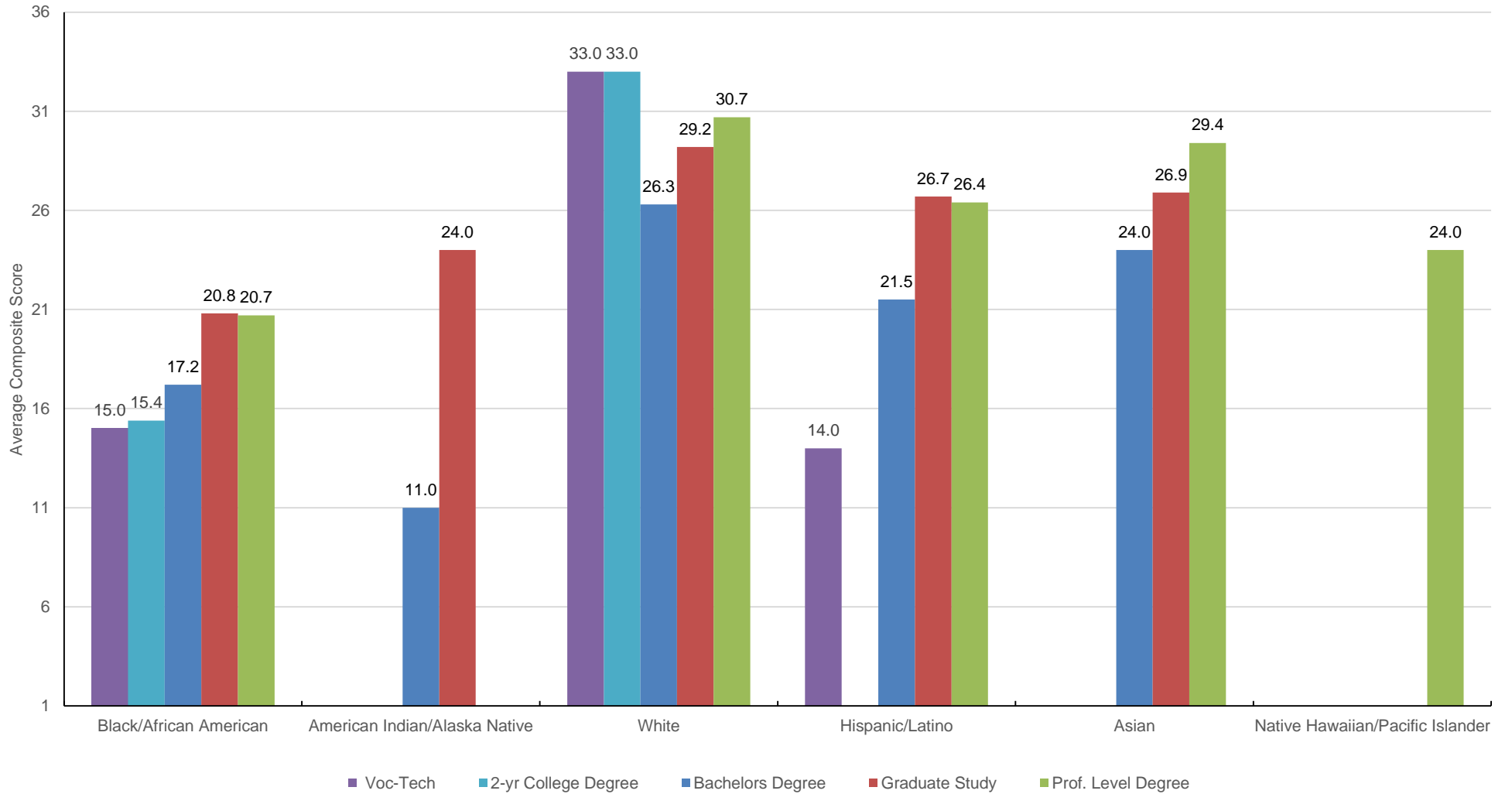
This page intentionally left blank.

# 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: 1,723

**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	12	1	26.7	0	0	.	10	1	28.4
Architecture	11	1	24.9	0	0	.	11	1	24.9
Area, Ethnic, & Multidisciplinary Studies	9	1	29.2	0	0	.	6	1	28.2
Arts: Visual & Performing	54	3	20.5	1	8	13.0	44	4	20.8
Business	169	10	25.1	2	17	16.0	142	13	24.9
Communications	44	3	21.3	0	0	.	38	3	22.0
Community, Family, & Personal Services	19	1	17.5	0	0	.	15	1	17.5
Computer Science & Mathematics	67	4	23.4	1	8	14.0	63	6	23.8
Education	15	1	22.8	0	0	.	14	1	23.3
Engineering	112	7	26.3	1	8	14.0	93	8	26.6
Engineering Technology & Drafting	6	0	19.0	2	17	15.0	4	0	21.0
English & Foreign Languages	28	2	29.0	0	0	.	27	2	28.9
Health Administration & Assisting	15	1	17.6	0	0	.	14	1	17.7
Health Sciences & Technologies	105	6	21.6	0	0	.	94	8	21.7
Philosophy, Religion, & Theology	6	0	25.8	0	0	.	5	0	24.6
Repair, Production, & Construction	0	0	.	0	0	.	0	0	.
Sciences: Biological & Physical	149	9	25.6	0	0	.	119	11	25.3
Social Sciences & Law	145	8	25.3	1	8	19.0	125	11	25.7
Undecided	569	33	24.4	4	33	23.8	288	26	26.9
No Response	188	11	23.4	0	0	.	4	0	28.3

<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: 1,723

**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	6	17.8	4	15.0	0	.	1	33.0	1	14.0
2-yr College Degree	6	18.3	5	15.4	0	.	1	33.0	0	.
Bachelors Degree	359	21.5	159	17.2	1	11.0	124	26.3	35	21.5
Graduate Study	354	26.8	86	20.8	1	24.0	169	29.2	42	26.7
Prof. Level Degree	403	26.7	122	20.7	0	.	138	30.7	52	26.4
Other	14	24.2	4	15.5	0	.	8	27.5	1	31.0
No Response	581	22.7	174	16.9	0	.	109	30.0	42	18.9

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	6	17.8	0	.	0	.	0	.	0	.
2-yr College Degree	6	18.3	0	.	0	.	0	.	0	.
Bachelors Degree	359	21.5	12	24.0	0	.	14	23.1	14	24.8
Graduate Study	354	26.8	8	26.9	0	.	19	28.2	29	29.1
Prof. Level Degree	403	26.7	15	29.4	1	24.0	25	27.8	50	29.0
Other	14	24.2	0	.	0	.	1	26.0	0	.
No Response	581	22.7	9	30.1	0	.	14	24.0	233	23.9

Total Students in Report: 1,723

**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 MARYLAND COLLEGE PARK	Maryland	56	25	31	2	4	18	20	29	16	13
UNIVERSITY OF VIRGINIA	Virginia	28	7	21	4	4	4	21	25	18	25
GALLAUDET UNIVERSITY	District of Columbia	27	23	4	11	33	33	15	7	0	0
VIRGINIA TECH	Virginia	22	3	19	0	0	9	27	32	14	18
NCAA ELIGIBILITY CENTER	Indiana	21	15	6	5	19	24	24	10	10	10
DELAWARE STATE UNIVERSITY	Delaware	20	6	14	20	25	40	15	0	0	0
HAMPTON UNIVERSITY	Virginia	20	8	12	0	15	30	45	10	0	0
NORTH CAROLINA AGRIC & TECH STATE UNIV	North Carolina	20	5	15	5	15	30	40	5	5	0
PENN STATE-UNIVERSITY PARK CAMPUS	Pennsylvania	19	4	15	11	5	0	37	42	5	0
CLARK ATLANTA UNIVERSITY	Georgia	17	6	11	0	12	47	35	6	0	0
BOWIE STATE UNIVERSITY	Maryland	16	5	11	25	38	31	6	0	0	0
GEORGE MASON UNIVERSITY	Virginia	16	3	13	19	19	19	19	19	0	6
NATIONAL TECHNICAL INST FOR THE DEAF	New York	16	3	13	25	19	25	25	6	0	0
NORTH CAROLINA CENTRAL UNIVERSITY	North Carolina	16	3	13	0	25	50	25	0	0	0
TOWSON UNIVERSITY	Maryland	16	4	12	0	13	31	50	6	0	0
NEW YORK UNIVERSITY	New York	14	3	11	0	14	7	14	29	36	0
UNIV OF SOUTH CAROLINA-COLUMBIA	South Carolina	14	4	10	0	0	0	7	57	29	7
UNIVERSITY OF PITTSBURGH	Pennsylvania	14	5	9	0	7	7	50	29	7	0
CLEMSON UNIVERSITY	South Carolina	13	2	11	0	0	8	31	46	15	0
FORDHAM UNIVERSITY	New York	13	1	12	0	0	0	8	38	54	0
GEORGE WASHINGTON UNIVERSITY THE	District of Columbia	13	4	9	0	15	31	31	15	8	0
GEORGETOWN UNIVERSITY	District of Columbia	13	4	9	0	8	15	31	23	15	8
MORGAN STATE UNIVERSITY	Maryland	13	7	6	23	38	23	15	0	0	0
ROCHESTER INST OF TECHNOLOGY	New York	13	2	11	8	15	31	23	15	8	0
TEMPLE UNIVERSITY	Pennsylvania	13	3	10	8	15	23	46	0	8	0
UNIV OF NORTH CAROLINA AT CHAPEL HILL	North Carolina	13	4	9	0	0	8	8	31	46	8
UNIVERSITY OF PENNSYLVANIA	Pennsylvania	13	5	8	0	8	0	23	23	38	8
JAMES MADISON UNIVERSITY	Virginia	12	3	9	0	0	25	33	33	8	0
CORNELL UNIVERSITY	New York	11	2	9	0	0	0	0	45	45	9
UNIVERSITY OF MARYLAND EASTERN SHORE	Maryland	11	5	6	18	45	27	9	0	0	0
All Other Institutions		792	206	586	4	9	20	21	17	22	7
<b>Total</b>		<b>1,315</b>	<b>380</b>	<b>935</b>	<b>5</b>	<b>11</b>	<b>20</b>	<b>22</b>	<b>18</b>	<b>18</b>	<b>6</b>

This page intentionally left blank.



# Section V

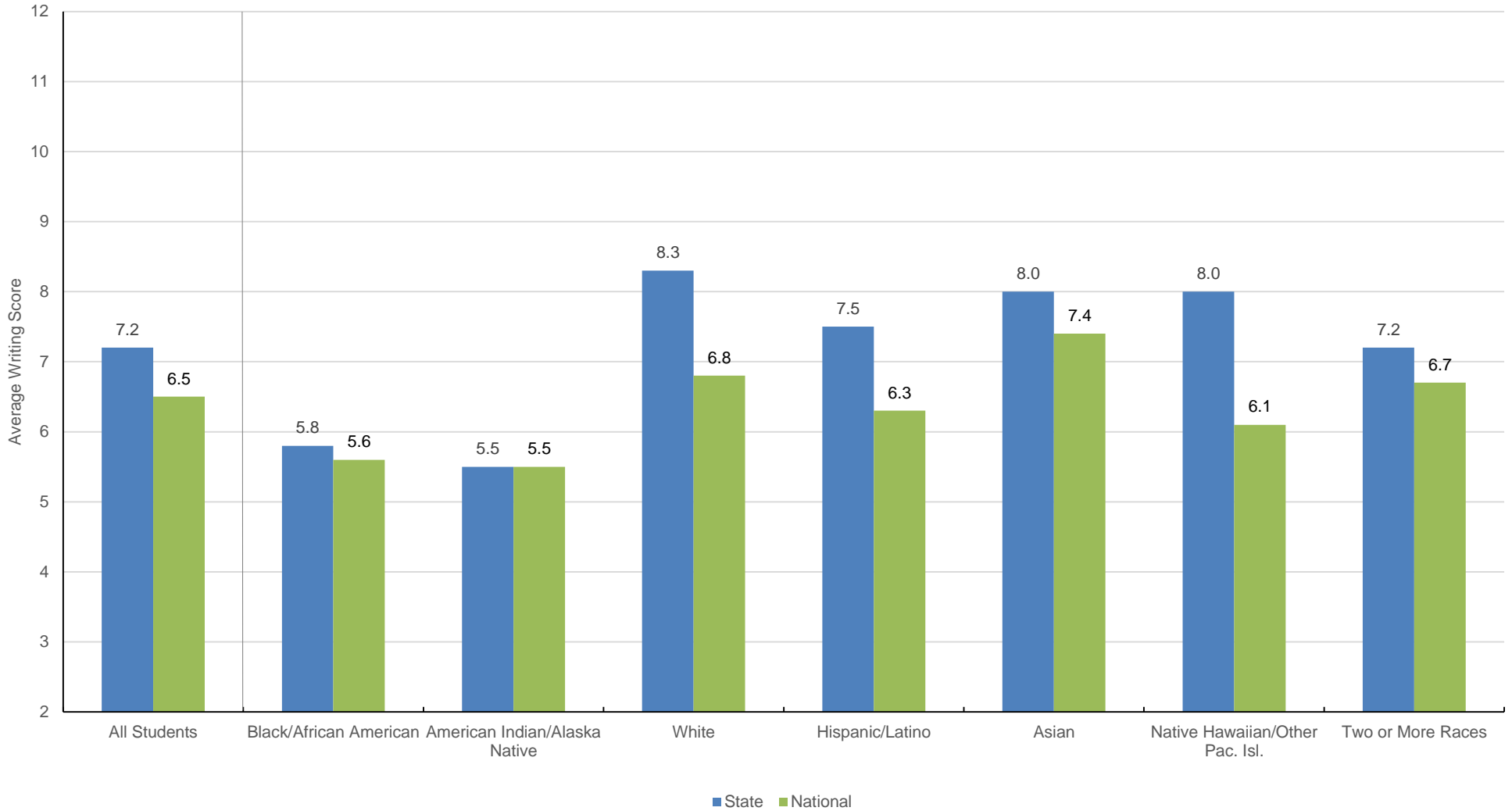
## Optional Writing Test Results

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: 1,723

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: 1,723

**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>1,358</b>	<b>1,090,621</b>	<b>7.2</b>	<b>6.5</b>	<b>25.4</b>	<b>20.9</b>	<b>25.8</b>	<b>22.0</b>	<b>23.7</b>	<b>20.2</b>
Black/African American	399	125,357	5.8	5.6	17.9	16.2	19.1	17.7	17.2	16.0
American Indian/Alaska Native	2	7,357	5.5	5.5	16.5	15.9	15.0	17.9	15.0	16.0
White	455	525,822	8.3	6.8	31.1	22.8	30.5	23.8	28.4	21.8
Hispanic/Latino	131	218,012	7.5	6.3	25.4	18.1	25.9	19.7	24.0	18.1
Asian	40	72,490	8.0	7.4	28.0	24.5	28.5	24.7	26.3	23.3
Native Hawaiian/Other Pac. Isl.	1	4,270	8.0	6.1	23.0	17.5	22.0	18.8	22.0	17.5
Two or More Races	61	48,148	7.2	6.7	27.4	21.2	27.5	22.5	24.9	20.6
Prefer not/No Response	269	89,165	7.3	6.4	26.0	20.6	26.8	21.7	24.4	19.8
Males	669	496,038	7.2	6.3	26.0	20.6	26.3	21.8	24.1	19.8
Females	689	568,720	7.2	6.8	24.8	21.4	25.2	22.4	23.3	20.8
No Response	0	25,863	.	5.5	.	16.4	.	18.0	.	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>3</b>	<b>3,655</b>	<b>33.7</b>	<b>23.5</b>	<b>7.3</b>	<b>6.8</b>	<b>30.0</b>	<b>22.0</b>
Black/African American	0	200	.	18.5	.	6.1	.	17.6
American Indian/Alaska Native	0	14	.	19.9	.	5.9	.	18.6
White	3	2,049	33.7	24.1	7.3	6.9	30.0	22.5
Hispanic/Latino	0	588	.	18.4	.	5.8	.	17.2
Asian	0	367	.	29.5	.	8.1	.	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	0	312	.	25.5	.	6.9	.	23.5
Males	2	1,700	35.0	23.6	7.0	6.6	30.5	21.9
Females	1	1,955	31.0	23.5	8.0	6.9	29.0	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.

