

**Graduating Class 2018** 

West Virginia



### New to your 2018 Profile Report

Though ACT will continue to report English, mathematics, reading, and science subject scores, beginning in September 2016, subscores such as rhetorical skills and arts/literature will be omitted. Instead, a comprehensive set of reporting categories aligned with ACT College and Career Readiness Standards and other standards that target college and career readiness will be included. This change will make it easier for students, parents, and educators to gain deeper insight into students' performance and better understand strengths and areas for improvement in each subject.

In this report, reporting category outcomes indicate the percentage of students with reporting category scores falling within associated ACT Readiness Ranges. These ranges reflect where a student who as met an associated ACT College Readiness Benchmark would typically perform in each reporting category.

This report includes percentage of students meeting/exceeding the ACT College Readiness Benchmark for English Language Arts (ELA). This benchmark reflects a score of 20.

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We are pleased to provide this 2018 Graduating Class ACT Profile Report. This report summarizes the preparation and performance of your 2018 graduates who took the ACT as sophomores, juniors, or seniors under standard- or extended-time conditions and achieved a college reportable composite score. The most recent set of test information is used in your report for students testing more than once.

### This report focuses on:

Performance - student test performance in the context of college readiness

Access - number of your graduates exposed to college entrance testing and the percent of race/ethnicity participation

Course Selection - percent of students pursuing a core curriculum

Course Rigor - impact of rigorous coursework on achievement

College Readiness - percent of students meeting ACT College Readiness Benchmark Scores in each content area

Awareness - extent to which student aspirations match performance

Articulation - colleges and universities to which your students send test results

Each year, test data for a school, district, and the state represents a different cohort of students. ACT encourages educators to focus on trends (3, 5, 10 years), not year-to-year changes. Such changes can represent normal – even expected – fluctuations. On the other hand, trend lines offer more insight into what is happening in a school, district, or the state.

Furthermore, ACT encourages educators to measure student performance in the context of college readiness measures. The focus should be on the number and percentage of students who met or exceeded ACT's College Readiness Benchmark Scores, a measure that is much more meaningful and understandable than an average composite score for a group of students.

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

Tests of academic achievement in English, math, reading, science, STEM, and (optional) ELA and writing High school grade and course information Student Profile Section Career Interest Inventory

### The ACT:

Every few years, ACT conducts the **ACT National Curriculum Survey** to ensure its curriculum-based assessment tools accurately measure the skills high school teachers teach and instructors of entry-level college courses expect. The ACT is the only college readiness test designed to reflect the results of such a survey.

ACT's **College and Career Readiness Standards** are sets of statements intended to help students, parents and educators understand the meaning of test scores. The standards relate test scores to the types of skills needed for success in high school and beyond. They serve as a direct link between what students have learned and what they are ready to do next. The ACT is the only college readiness test for which scores can be tied directly to standards. College and Career Readiness Standards to the Classroom interpretive guides can be found at <a href="https://www.act.org/content/act/en/education-and-career-planning/college-and-career-readiness-standards.html">www.act.org/content/act/en/education-and-career-planning/college-and-career-readiness-standards.html</a>.

Only the ACT reports **College Readiness Benchmark Scores** – A benchmark score is the minimum score needed on an ACT subject-area test to indicate a 50% chance of obtaining a B or higher or about a 75% chance of obtaining a C or higher in the corresponding credit-bearing college courses, which include English Composition, Algebra, Social Science, Biology, STEM and ELA. These scores were empirically derived based on the actual performance of students in college.

College Course/Course Area	ACT Score	Benchmark Score
English Composition	English	18
Algebra	Mathematics	22
Social Sciences	Reading	22
Biology	Science	23
STEM	STEM	26
ELA	ELA	20

For more information, go to www.act.org

### **How to Improve Scores and Increase College Readiness**

19% of your students met all four ACT College Readiness Benchmark Scores (Table 1.1). To improve students' scores and increase the percentage of students identified as college ready, ACT suggests:

PROVIDING ACCESS FOR ALL STUDENTS TO TAKE THE ACT: 11,601 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. 70% 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 10% of the cohort took less than three years of math courses. Of these students, 10% were college ready. 7% of the cohort reported taking a course sequence of Algebra I, Algebra II, and Geometry. 9% of these students were college ready. In comparison, 35% 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. 17% of these students were college ready. In comparison, 35% 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 60% 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 at 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.

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Total Students in Report: 11,601

## Section I Executive Summary

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

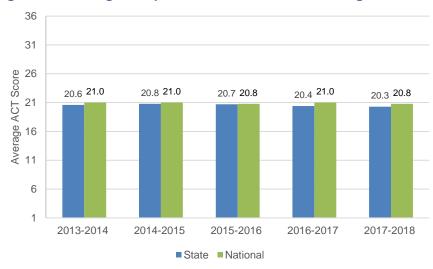


Figure 1.2. Percent Meeting 3 or 4 Benchmarks: 5 Years of Testing\*

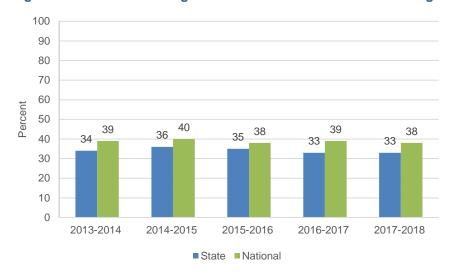


Figure 1.3. Percent Meeting STEM Benchmark: 5 Years of Testing\*

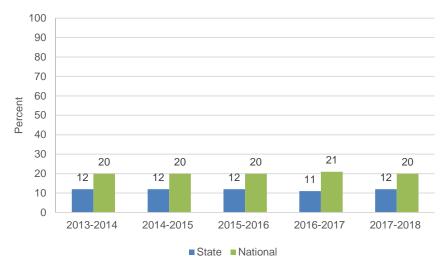
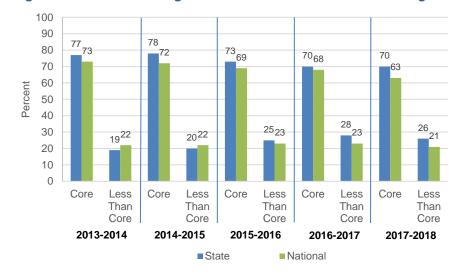


Figure 1.4. Percent Taking A Core Curriculum: 5 Years of Testing\*



<sup>\*</sup> Missing columns in above graphs reflect years in which no students were tested.

Table 1.1. Five Year Trends—Percent of Students Who Met College Readiness Benchmarks

	Number o	of Students		Percent Who Met Benchmarks												
	Te	sted	Eng	glish	Mathe	ematics	Rea	ading	Science		Met A	All Four				
Year	State	National	State	National	State	National	State	National	State	National	State	National				
2014	11,191	1,845,787	68	64	31	43	45	44	32	37	19	26				
2015	11,289	1,924,436	69	64	34	42	48	46	34	38	21	28				
2016	11,682	2,090,342	67	61	32	41	46	44	33	36	20	26				
2017	12,011	2,030,038	64	61	30	41	47	47	32	37	19	27				
2018	11,601	1,914,817	61	60	30	40	46	46	32	36	19	27				

Table 1.2. Five Year Trends—Average ACT Scores

	Number o	of Students	Average ACT Scores												
	Te	sted	Eng	glish	Mathe	ematics	Rea	ading	Sci	ence	Com	posite			
Year	State	National	State	National	State	National	State	National	State	National	State	National			
2014	11,191	1,845,787	20.4	20.3	19.5	20.9	21.4	21.3	20.6	20.8	20.6	21.0			
2015	11,289	1,924,436	20.6	20.4	19.7	20.8	21.5	21.4	20.7	20.9	20.8	21.0			
2016	11,682	2,090,342	20.5	20.1	19.6	20.6	21.5	21.3	20.7	20.8	20.7	20.8			
2017	12,011	2,030,038	20.0	20.3	19.4	20.7	21.2	21.4	20.5	21.0	20.4	21.0			
2018	11,601	1,914,817	19.8	20.2	19.4	20.5	21.3	21.3	20.4	20.7	20.3	20.8			

Table 1.3. Five Year Trends—Average ACT Scores Nationwide

	Number of Students			Average ACT Scores	5	
Year	Tested	English	Mathematics	Reading	Science	Composite
2014	1,845,787	20.3	20.9	21.3	20.8	21.0
2015	1,924,436	20.4	20.8	21.4	20.9	21.0
2016	2,090,342	20.1	20.6	21.3	20.8	20.8
2017	2,030,038	20.3	20.7	21.4	21.0	21.0
2018	1,914,817	20.2	20.5	21.3	20.7	20.8

Total Students in Report: 11,601

Table 1.4. Five Year Trends—Average ACT Scores by Level of Preparation

									Average A	ACT Scores					
	Num	ber of		•			Ì		Ī		l				
	Student	s Tested	Perd	cent²	Eng	glish	Mathe	ematics	Rea	ading	Sci	ence	Com	Composite	
	Core or	Less than	Core	Less	Core or	Less than	Core or	Less than	Core or	Less than	Core or	Less than	Core or	Less than	
Year	More <sup>1</sup>	Core	More	Core	More	Core	More	Core	More	Core	More	Core	More	Core	
2014	8,656	2,181	77	19	21.2	18.0	20.2	17.3	22.0	19.3	21.2	18.4	21.3	18.4	
2015	8,775	2,296	78	20	21.4	18.2	20.4	17.7	22.2	19.5	21.3	18.7	21.4	18.7	
2016	8,484	2,865	73	25	21.3	18.7	20.3	17.8	22.2	19.8	21.4	19.0	21.5	19.0	
2017	8,360	3,326	70	28	20.9	18.1	20.2	17.6	22.0	19.5	21.3	18.8	21.2	18.6	
2018	8,099	3,055	70	26	20.7	17.9	20.2	17.6	22.1	19.7	21.2	18.8	21.2	18.6	

<sup>&</sup>lt;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 1.5. Five Year Trends—Percent and Average Composite Score by Race/Ethnicity

	20	014		20	015		20	016		20	017		20	018	
Race/Ethnicity	N	%	Avg												
All Students	11,191	100	20.6	11,289	100	20.8	11,682	100	20.7	12,011	100	20.4	11,601	100	20.3
Black/African American	397	4	17.1	382	3	17.6	393	3	17.7	433	4	17.5	383	3	17.0
American Indian/Alaska Native	29	0	19.3	25	0	18.6	40	0	17.3	32	0	17.7	29	0	17.6
White	9,792	87	20.7	9,835	87	20.9	10,089	86	20.8	10,305	86	20.6	9,870	85	20.5
Hispanic/Latino	204	2	20.3	205	2	19.9	245	2	20.0	300	2	19.6	260	2	20.2
Asian	97	1	24.1	99	1	24.5	99	1	24.5	116	1	23.6	137	1	23.7
Native Hawaiian/Other Pacific Islander	5	0	21.2	13	0	19.8	10	0	20.6	7	0	20.3	9	0	20.6
Two or more races	380	3	20.5	421	4	20.5	463	4	20.4	511	4	19.7	501	4	20.1
Prefer not to respond/No response	287	3	20.7	309	3	20.6	343	3	20.9	307	3	19.9	412	4	19.4

<sup>&</sup>lt;sup>2</sup>Percent of all students tested. Numbers will not add up to 100% due to student non-response.

Table 1.6. Five Year Trends—Achievement in STEM<sup>1</sup>

				II Tested Students	S		Students Meeting STEM Benchmarks						
	Numb	er of											
	Students	s Tested	Avg. ST	EM Score	<b>Percent Meeting</b>	STEM Benchmark	Avg. Mathe	matics Score	Avg. Scie	ence Score			
Year	State	National	State	National	State	National	State	National	State	National			
2014	11,191	1,845,787	20.3	21.1	12	20	27.5	28.7	28.3	28.3			
2015	11,289	1,924,436	20.5	21.1	12	20	27.6	28.7	28.3	28.4			
2016	11,682 2	2,090,342	20.4	20.9	12	20	27.6	28.7	28.4	28.6			
2017	12,011 2	2,030,038	20.2	21.1	11	21	27.5	28.7	28.3	28.7			
2018	11,601	1,914,817	20.2	20.9	12	20	27.7	28.8	28.4	28.8			

<sup>&</sup>lt;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>

					_			Text Com	plexity I	Proficienc	y Level							
		ı	Below P	roficient					Profi	icient					Above F	Proficient		
		N	Pei	rcent	Avg. F	Reading		N	Per	cent	Avg. F	Reading	N		Percent		Avg. Reading	
Year	State	National	State	National	State	National	State	National	State	National	State	National	State	National	State	National	State	National
2014	0	0					0	0					0	0				
2015	0	0					0	0					0	0				
2016	5,272	485,762	45	23	17.2	17.0	3,330	322,548	29	15	23.4	23.6	1,593	235,380	14	11	29.6	30.3
2017	5,958	999,708	50	49	16.9	16.2	4,049	596,096	34	29	23.3	23.4	1,967	427,075	16	21	29.9	30.8
2018	6,184	1,010,339	53	53	17.2	16.3	3,467	492,937	30	26	23.5	23.6	1,950	411,541	17	21	30.3	31.0

<sup>&</sup>lt;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.

ACT PROFILE REPORT - State: SECTION I, EXECUTIVE SUMMARY

**Graduating Class 2018** 

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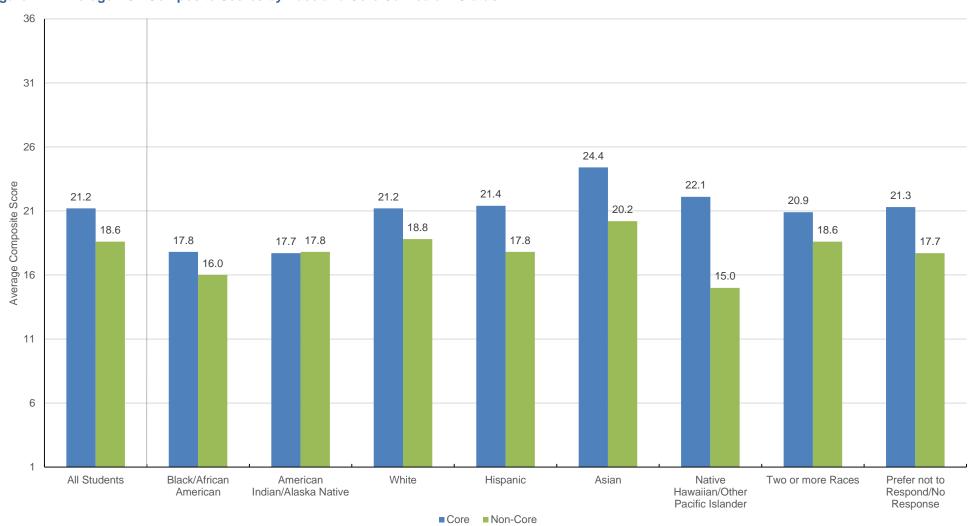
Total Students in Report: 11,601

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### Section II Academic Achievement

Figure 2.1. Average ACT Composite Scores by Race and Core Curriculum Status\*



<sup>\*</sup>Missing columns reflect combinations of race/ethnicity and core course-taking status in which one or both indicators are missing.

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

ACT Scale	Englis	sh	Mathem	atics	Readi		Scien	ce	Compo	site	STEI	И	ELA	2	ACT Scale
Score	N	CP	N	CP	N	CP	N	CP	N	CP	N	CP	N	СР	Score
36	40	100	12	100	81	100	29	100	5	100	11	100	0	100	36
35	157	99	31	99	120	99	36	99	27	99	24	99	0	100	35
34	120	98	35	99	195	98	64	99	41	99	36	99	4	100	34
33	108	97	33	99	178	97	89	99	62	99	44	99	10	99	33
32	94	96	38	99	235	95	47	98	82	99	60	99	18	99	32
31	124	96	69	99	244	93	96	98	130	98	78	98	37	98	31
30	146	94	82	98	286	91	101	97	174	97	118	98	41	96	30
29	149	93	118	97	184	88	155	96	160	96	143	97	57	94	29
28	158	92	246	96	343	87	213	95	240	94	191	96	65	91	28
27	286	91	328	94	299	84	226	93	330	92	280	94	78	87	27
26	283	88	404	91	405	81	302	91	401	89	408	92	64	83	26
25	489	86	477	88	429	78	627	88	501	86	508	88	82	79	25
24	673	81	548	84	619	74	756	83	636	81	651	84	84	75	24
23	754	76	567	79	687	69	922	76	774	76	740	78	105	70	23
22	733	69	522	74	988	63	1,015	68	897	69	729	72	101	64	22
21	820	63	423	70	768 750	54	1,010	60	736	62	819	65	127	58	21
20 19	834 594	56 49	736 648	66 60	752 877	48 41	856 968	51 44	870 953	55 48	922 1,034	58 50	147 125	51	20 19
18	531	49	936	54	642	34	833	35	953 1,015	39	1,034	41	125	43 36	18
17	575	39	1,455	46	733	28	879	28	907	31	1,177	32	124	29	17
16	835	34	1,556	34	555	22	687	20	843	23	983	21	96	22	16
15	875	27	1,271	20	552	17	572	15	743	16	761	13	79	17	15
14	617	19	824	9	513	12	369	10	536	9	429	6	88	13	14
13	430	14	162	2	288	8	307	6	338	5	223	3	67	8	13
12	377	10	58	1	328	5	180	4	146	2	64	1	37	4	12
11	401	7	14	1	177	3	142	2	40	1	23	1	12	2	11
10	244	3	6	1	68	1	69	1	13	1	1	1	12	1	10
9	93	1	0	1	29	1	26	1	0	1	1	1	5	1	9
8	37	1	2	1	16	1	13	1	1	1	1	1	5	1	8
7	15	1	0	1	3	1	5	1	0	1	0	1	1	1	7
6	8	1	0	1	6	1	4	1	0	1	0	1	0	1	6
5	0	1	0	1	1	1	0	1	0	1	0	1	0	1	5
4	1	1	0	1	0	1	2	1	0	1	0	1	0	1	4
3	0	1	0	1	0	1	1	1	0	1	0	1	0	1	3
2	0	1	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	0	1	1
Avg (SD)	19.8 (5	5.9)	19.4 (4	1.6)	21.3 (5	5.9)	20.4 (4	l.8)	20.3 (4	l.7)	20.2 (4	.4)	20.8 (5	.3)	Avg (SD)

<sup>&</sup>lt;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.

<sup>&</sup>lt;sup>2</sup> ELA scores are derived only for students with a valid writing score.

**Graduating Class 2018** 

Total Students in Report: 11,601

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

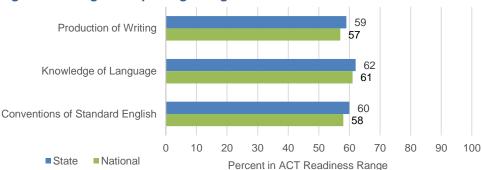


Figure 2.4. Reading Reporting Categories<sup>1</sup>

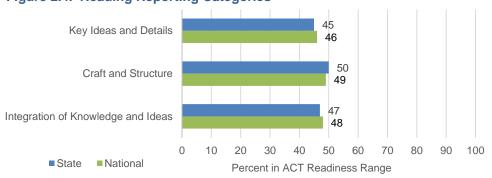


Figure 2.5. Science Reporting Categories<sup>1</sup>

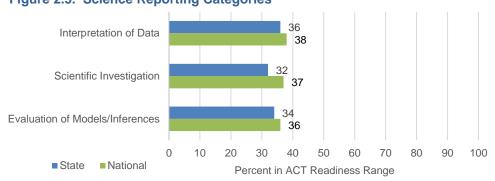
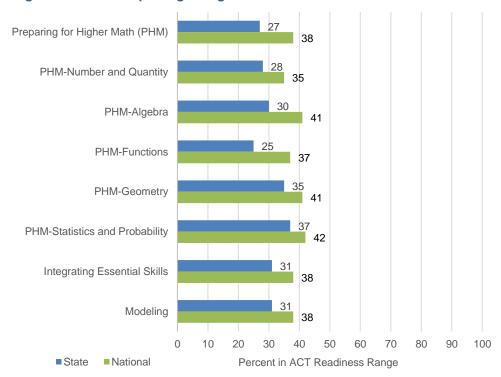


Figure 2.3. Math Reporting Categories<sup>1</sup>



The charts on this page show the percent of students whose reporting category scores fall within associated ACT Readiness Ranges. ACT Readiness Ranges reflect where a student who has met a particular subject area's ACT College Readiness Benchmark would typically perform within the associated reporting category.

<sup>&</sup>lt;sup>1</sup> Reporting Categories are reported only for testing events beginning September 2016.

Table 2.2. Average ACT Composite Scores for Race/Ethnicity by Level of Preparation

Student		Number of	Percent Taking	Average ACT Co	omposite Score
Group	Race/Ethnicity	Students Tested	Core or More <sup>1</sup>	Core or More	Less Than Core
	All Students	11,601	70	21.2	18.6
	Black/African American	383	63	17.8	16.0
	American Indian/Alaska Native	29	62	17.7	17.8
	White	9,870	71	21.2	18.8
State	Hispanic/Latino	260	69	21.4	17.8
	Asian	137	82	24.4	20.2
	Native Hawaiian/Other Pacific Islander	9	78	22.1	15.0
	Two or More Races	501	68	20.9	18.6
	Prefer not/No Response	412	48	21.3	17.7
	All Students	1,914,817	63	22.2	19.0
	Black/African American	243,080	58	17.9	15.9
	American Indian/Alaska Native	15,449	51	18.5	16.4
	White	996,712	67	23.4	20.2
National	Hispanic/Latino	307,358	63	19.9	17.5
	Asian	91,899	75	25.4	22.8
	Native Hawaiian/Other Pacific Islander	5,753	53	20.0	16.6
	Two or More Races	85,316	64	22.3	19.4
	Prefer not/No Response	169,250	36	22.6	18.1

<sup>&</sup>lt;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
	All Students	11,601	100	19.8	19.4	21.3	20.4	20.3	20.2
	Black/African American	383	3	15.8	16.9	17.7	17.4	17.0	17.4
	American Indian/Alaska Native	29	0	15.6	17.6	17.6	19.0	17.6	18.6
	White	9,870	85	20.0	19.5	21.4	20.5	20.5	20.3
State	Hispanic/Latino	260	2	19.5	19.3	21.2	20.4	20.2	20.1
	Asian	137	1	23.2	24.4	23.4	23.3	23.7	24.1
	Native Hawaiian/Other Pacific Islander	9	0	20.6	20.9	20.2	20.2	20.6	20.9
	Two or More Races	501	4	19.4	19.0	21.2	20.3	20.1	19.9
	Prefer not/No Response	412	4	18.5	18.6	20.6	19.5	19.4	19.3
	All Students	1,914,817	100	20.2	20.5	21.3	20.7	20.8	20.9
	Black/African American	243,080	13	15.8	16.9	17.3	17.1	16.9	17.3
	American Indian/Alaska Native	15,449	1	15.9	17.4	17.7	17.7	17.3	17.8
	White	996,712	52	21.9	21.7	22.8	22.0	22.2	22.1
National	Hispanic/Latino	307,358	16	17.8	18.8	19.3	18.9	18.8	19.1
	Asian	91,899	5	24.1	25.1	24.2	24.1	24.5	24.9
	Native Hawaiian/Other Pacific Islander	5,753	0	17.2	18.4	18.3	18.3	18.2	18.6
	Two or More Races	85,316	4	20.6	20.6	21.8	20.9	21.1	21.0
	Prefer not/No Response	169,250	9	19.0	19.6	20.3	19.8	19.8	19.9

Table 2.4. Average ACT Composite Scores for Gender by Level of Preparation

Student Croup	Condor	Number of	Percent Taking	Average ACT Composite Score				
Student Group	Gender	Students Tested	Core or More <sup>1</sup>	Core or More	Less Than Core			
	Males	5,015	69	21.6	18.5			
State	Females	6,531	70	20.9	18.8			
	No Response	55	45	16.2	15.2			
	Males	893,610	61	22.4	18.6			
National	Females	991,975	66	22.0	19.3			
	No Response	29,232	13	18.6	16.6			

<sup>&</sup>lt;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
_	Males	5,015	43	19.6	20.1	21.2	20.9	20.6	20.7
State	Females	6,531	56	19.9	18.9	21.4	20.1	20.2	19.7
	No Response	55	0	13.9	15.9	16.7	15.5	15.6	16.0
	Males	893,610	47	19.7	20.9	21.0	20.9	20.8	21.2
National	Females	991,975	52	20.7	20.2	21.7	20.6	20.9	20.7
	No Response	29,232	2	16.6	17.6	17.9	17.8	17.6	18.0

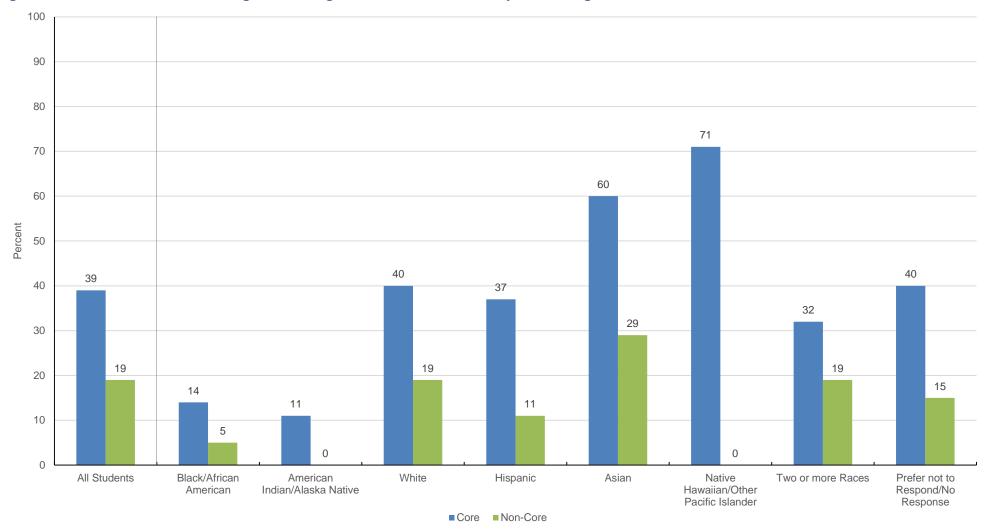
### **Table 2.6. ACT Score Quartile Values**

Quartile	English	Mathematics	Reading	Science	Composite
Q3 (75th Percentile)	23	23	25	23	23
Q2 (50th Percentile)	20	18	21	20	20
Q1 (25th Percentile)	15	16	17	17	17

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

Figure 3.1. Percent of Students Meeting 3 or 4 College Readiness Benchmarks by Core College Curriculum Status\*



<sup>\*</sup>Missing columns reflect combinations of race/ethnicity and core course-taking status in which one or both indicators are missing.

Table 3.1. Percent of Students in College and Career Readiness Standards (CCRS) Score Ranges

Student	CCRS	Eng	Jlish	Mathe	matics	Rea	ding	Scie	ence
Group	Range	N	%	N	%	N	%	N	%
	33 to 36	425	4	111	1	574	5	218	2
	28 to 32	671	6	553	5	1,292	11	612	5
	24 to 27	1,731	15	1,757	15	1,752	15	1,911	16
State	20 to 23	3,141	27	2,248	19	3,195	28	3,803	33
	16 to 19	2,535	22	4,595	40	2,807	24	3,367	29
	13 to 15	1,922	17	2,257	19	1,353	12	1,248	11
	01 to 12	1,176	10	80	1	628	5	442	4
	33 to 36	143,563	7	58,709	3	156,351	8	75,063	4
	28 to 32	154,254	8	177,068	9	232,703	12	154,978	8
	24 to 27	282,672	15	353,837	18	260,556	14	331,549	17
National	20 to 23	411,089	21	324,319	17	433,162	23	513,463	27
	16 to 19	344,616	18	621,963	32	405,666	21	489,899	26
	13 to 15	304,484	16	357,972	19	257,877	13	232,220	12
	01 to 12	274,139	14	20,949	1	168,502	9	117,645	6

Table 3.2. Percent of Students Who Met College Readiness Benchmark Scores by Gender

Student Group	Gender		Per	cent of Stude	ents	Met
Student Group	Gender	English	Mathematics	Reading	Science	All Four
	Males	59	36	45	36	24
State	Females	63	26	46	28	16
	No Response	22	2	13	4	0
	Males	57	43	44	38	28
National	Females	64	37	48	35	26
	No Response	38	18	25	17	10

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Table 3.3. Percent of Students Who Met ACT College Readiness Benchmark Scores by Race/Ethnicity

Student			English	Mathematics	Reading	Science	All Four	STEM
Group	Race/Ethnicity	N	%	%	%	%	%	%
	All Students	11,601	61	30	46	32	19	12
	Black/African American	383	27	11	21	11	5	3
	American Indian/Alaska Native	29	31	14	14	21	7	3
	White	9,870	63	31	47	33	20	12
State	Hispanic/Latino	260	59	27	46	28	17	13
	Asian	137	72	63	56	55	43	36
	Native Hawaiian/Other Pacific Islander	9	56	44	56	44	33	11
	Two or More Races	501	59	27	43	27	17	12
	Prefer Not to Respond	412	49	25	42	27	18	12
	All Students	1,914,817	60	40	46	36	27	20
	Black/African American	243,080	32	13	20	11	6	3
	American Indian/Alaska Native	15,449	32	15	23	15	8	5
	White	996,712	72	49	56	46	34	26
National	Hispanic/Latino	307,358	46	26	33	22	15	10
	Asian	91,899	77	69	62	59	49	46
	Native Hawaiian/Other Pacific Islander	5,753	41	24	27	21	14	10
	Two or More Races	85,316	63	39	48	37	27	20
	Prefer Not to Respond	169,250	50	32	39	31	23	18

Table 3.4. Likely ACT National Career Readiness Certificate (NCRC) Level Based Upon ACT Composite Score<sup>1</sup>

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Group ACT NCRC Level <sup>2</sup> N % Comp	USILE
Gold or Higher 2,153 19 27.	7
<b>State</b> Silver 6,788 59 20.	2
Bronze 2,460 21 14.	9
Needs Improvement 200 2 11.	7
Gold or Higher 499,653 26 28.	6
National Silver 893,864 47 20.	3
Bronze 444,856 23 14.	6
Needs Improvement 76,444 4 11.	5

<sup>&</sup>lt;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>&</sup>lt;sup>2</sup> Additional information on the ACT NCRC can be found at www.act.org.

Table 3.5. College Readiness Benchmark Percent and Average ACT Scores by Overall High School Curriculum

Student	Curriculum	N	Eng	glish	Mathe	matics	Rea	ding	Scie	ence	Comp	osite <sup>4</sup>	ST	EM
Group	Taken <sup>1</sup>	14	%	Avg	%	Avg	%	Avg	%	Avg	%	Avg	%	Avg
	Core or More <sup>2</sup>	8,099	68	20.7	37	20.2	51	22.1	37	21.2	24	21.2	15	20.9
State	Less than Core	3,055	47	17.9	16	17.6	33	19.7	19	18.8	9	18.6	4	18.5
	Missing <sup>3</sup>	447	30	15.7	11	16.7	30	18.4	16	17.9	9	17.3	6	17.5
	Core or More	1,200,072	70	21.8	49	21.7	54	22.7	45	21.9	34	22.2	26	22.1
National	Less than Core	402,680	46	18.1	26	18.8	34	19.4	24	19.0	16	19.0	12	19.2
	Missing	312,065	38	16.7	22	18.1	28	18.3	20	18.2	13	18.0	9	18.4

<sup>&</sup>lt;sup>1</sup> "Curriculum Taken" reflects overall high school curriculum in this table.

Table 3.6. College Readiness Benchmark Percent and Average ACT Scores by Content-Specific Curriculum

Student	Curriculum		English			Mathematics			Reading		Science		
Group	Taken <sup>1</sup>	N	%	Avg	N	%	Avg	N	%	Avg	N	%	Avg
	Core or More <sup>2</sup>	11,040	63	20.0	10,048	33	19.8	10,605	47	21.5	9,215	35	20.9
State	Less than Core	211	41	17.0	1,115	10	17.1	643	30	19.4	2,028	17	18.5
	Missing <sup>3</sup>	350	29	15.4	438	11	16.8	353	29	18.3	358	18	17.9
	Core or More	1,527,131	66	21.1	1,528,137	45	21.2	1,430,773	51	22.1	1,389,989	43	21.7
National	Less than Core	91,187	34	16.1	83,960	8	16.2	181,701	35	19.7	220,831	18	18.1
	Missing	296,499	39	16.9	302,720	22	18.1	302,343	28	18.4	303,997	20	18.2

<sup>&</sup>lt;sup>1</sup> "Curriculum Taken" reflects content-specific curriculum in this table.

<sup>&</sup>lt;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>&</sup>lt;sup>3</sup> Zero years or no coursework information reported in one or more content areas.

<sup>&</sup>lt;sup>4</sup> Composite College Readiness Benchmark % results reflect students who met all four subject-area benchmarks.

<sup>&</sup>lt;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>&</sup>lt;sup>3</sup> Zero years or no coursework information reported in the specified content area.

Table 3.7. College Readiness Benchmark (CRB) Percent and Average ACT Scores by Common Course Patterns

Table 3.7. College Readiness Benchmark (CRB) Percent and Average ACT Scores by Common Course Patterns								
Course Pattern			State				National	
		Percent Taking	Avg ACT	Percent Who Met		Percent Taking	Avg ACT	Percent Who Met
ENGLISH COURSE PATTERN	N	Pattern	English	Benchmark	N	Pattern	English	Benchmark
Eng 9, Eng 10, Eng 11, Eng 12, & Other English	2,831	24	21.0	70	323,956	17	22.1	72
Eng 9, Eng 10, Eng 11, Eng 12	8,209	71	19.6	60	1,203,175	63	20.8	64
Less than 4 years of English	211	2	17.0	41	91,187	5	16.1	34
Zero years / no English courses reported	350	3	15.4	29	296,499	15	16.9	39
		Percent Taking	Avg ACT	Percent Who Met		Percent Taking	Avg ACT	Percent Who Met
MATHEMATICS COURSE PATTERN	N	Pattern	Math	Benchmark	N	Pattern	Math	Benchmark
Alg 1, Alg 2, Geom, Trig, & Calc	672	6	20.8	44	99,215	5	23.2	62
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	1,225	11	20.0	36	125,955	7	21.5	51
Alg 1, Alg 2, Geom, & Trig	1,280	11	18.1	19	89,147	5	19.0	27
Alg 1, Alg 2, Geom, & Other Adv Math	1,317	11	17.7	15	321,541	17	19.2	29
Other comb of 4 or more years of Math	3,920	34	21.4	47	609,514	32	23.8	65
Alg 1, Alg 2, & Geom	772	7	17.0	9	187,368	10	16.9	10
Other comb of 3 or 3.5 years of Math	862	7	19.1	27	95,397	5	19.6	33
Less than 3 years of Math	1,115	10	17.1	10	83,960	4	16.2	8
Zero years / no Math courses reported	438	4	16.8	11	302,720	16	18.1	22
		Percent Taking	Avg ACT	Percent Who Met		Percent Taking	Avg ACT	Percent Who Met
SOCIAL SCIENCE COURSE PATTERN	N	Pattern	Reading	Benchmark	N	Pattern	Reading	Benchmark
US Hist, World Hist, Am Gov, & Other Hist	1,651	14	20.4	39	46,135	2	22.2	50
Other comb of 4 or more years Social Science	4,870	42	22.1	51	813,270	42	22.7	54
US Hist, World Hist, & Am Gov	1,542	13	20.6	41	111,031	6	19.7	35
Other comb of 3 or 3.5 years of Social Science	2,542	22	21.6	48	460,337	24	21.7	48
Less than 3 years of Social Science	643	6	19.4	30	181,701	9	19.7	35
Zero years / no Social Science courses reported	353	3	18.3	29	302,343	16	18.4	28
		Percent Taking	Avg ACT	Percent Who Met		Percent Taking	Avg ACT	Percent Who Met
NATURAL SCIENCE COURSE PATTERN	N	Pattern	Science	Benchmark	N	Pattern	Science	Benchmark
Gen Sci <sup>1</sup> , Bio, Chem, & Phys	4,134	36	21.6	41	705,397	37	22.4	48
Bio, Chem, Phys	51	0	20.7	37	193,793	10	23.3	54
Gen Sci <sup>1</sup> , Bio, Chem	4,447	38	20.5	31	444,093	23	20.1	30
Other comb of 3 years of Natural Science	583	5	19.4	25	46,706	2	18.9	23
Less than 3 years of Natural Science	2,028	17	18.5	17	220,831	12	18.1	18
Zero years / no Natural Science courses reported	358	3	17.9	18	303,997	16	18.2	20

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

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Table 3.8. College Readiness Benchmark (CRB) Percent and Average ACT Scores for Gender by Common Course Patterns

Course Pattern	(CIND) I		Students	age ACT Scor		iluei by	Males	1 Course r att	CITIS	F	emales	
			ACT	% Who Met		1	ACT	% Who Met		1	ACT	% Who Met
ENGLISH COURSE PATTERN	N	Percent	English	Benchmark	N	Percent	English	Benchmark	N	Percent	English	Benchmark
Eng 9, Eng 10, Eng 11, Eng 12, & Other English	2,831	24	21.0	70	1,055	21	21.0	68	1,767	27	21.0	71
Eng 9, Eng 10, Eng 11, Eng 12	8,209	71	19.6	60	3,667	73	19.5	59	4,505	69	19.7	61
Less than 4 years of English	211	2	17.0	41	101	2	16.1	37	103	2	18.2	48
Zero years / no English courses reported	350	3	15.4	29	192	4	15.2	29	156	2	15.7	29
			ACT	% Who Met			ACT	% Who Met			ACT	% Who Met
MATHEMATICS COURSE PATTERN	N	Percent	Math	Benchmark	N	Percent	Math	Benchmark	N	Percent	Math	Benchmark
Alg 1, Alg 2, Geom, Trig, & Calc	672	6	20.8	44	287	6	21.8	53	380	6	20.1	38
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	1,225	11	20.0	36	416	8	20.9	43	804	12	19.6	32
Alg 1, Alg 2, Geom, & Trig	1,280	11	18.1	19	546	11	18.7	23	733	11	17.7	17
Alg 1, Alg 2, Geom, & Other Adv Math	1,317	11	17.7	15	508	10	18.1	19	793	12	17.5	12
Other comb of 4 or more years of Math	3,920	34	21.4	47	1,830	36	22.3	56	2,087	32	20.6	40
Alg 1, Alg 2, & Geom	772	7	17.0	9	356	7	17.5	13	403	6	16.6	6
Other comb of 3 or 3.5 years of Math	862	7	19.1	27	378	8	19.4	30	479	7	18.8	25
Less than 3 years of Math	1,115	10	17.1	10	465	9	17.3	13	645	10	16.9	9
Zero years / no Math courses reported	438	4	16.8	11	229	5	17.1	13	207	3	16.4	10
			ACT	0/ \\/  \\/-+			ACT	0/ \\/\- \\/-+			ACT	0/ \\/  \\/-+
SOCIAL SCIENCE COURSE PATTERN	N	Percent	Reading	% Who Met Benchmark	N	Percent	Reading	% Who Met Benchmark	N	Percent	Reading	% Who Met Benchmark
US Hist, World Hist, Am Gov, & Other Hist	1,651	14	20.4	39	777	15	20.5	42	845	13	20.5	38
Other comb of 4 or more years Social Science	4,870	42	20.4	59 51	2,000	40	20.3	50	2,856	44	20.3	52
US Hist, World Hist, & Am Gov	1,542	13	20.6	41	700	14	20.8	42	842	13	20.5	40
Other comb of 3 or 3.5 years of Social Science	2,542	22	21.6	48	1,021	20	21.5	47	1,514	23	21.7	48
Less than 3 years of Social Science	643	6	19.4	30	322	6	19.1	29	318	5	19.8	32
Zero years / no Social Science courses reported	353	3	18.3	29	195	4	18.0	29	156	2	18.7	29
Zero years / no oodiar ocience courses reported	333	3	10.5	23	100	•	10.0	25	130		10.7	25
			ACT	% Who Met			ACT	% Who Met			ACT	% Who Met
NATURAL SCIENCE COURSE PATTERN	N	Percent	Science	Benchmark	N	Percent	Science	Benchmark	N	Percent	Science	Benchmark
Gen Sci <sup>1</sup> , Bio, Chem, & Phys	4,134	36	21.6	41	2,004	40	22.4	48	2,126	33	20.9	34
Bio, Chem, Phys	51	0	20.7	37	18	0	21.1	50	33	1	20.6	30
Gen Sci <sup>2</sup> , Bio, Chem	4,447	38	20.5	31	1,590	32	20.8	34	2,833	43	20.4	30
Other comb of 3 years of Natural Science	583	5	19.4	25	323	6	20.1	30	258	4	18.5	18
Less than 3 years of Natural Science	2,028	17	18.5	17	882	18	18.5	19	1,123	17	18.6	15
Zero years / no Natural Science courses reported	358	3	17.9	18	198	4	17.7	19	158	2	18.1	16

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

ACT PROFILE REPORT	- State: SECTION III	I. COLLEGE AND CAREER READINESS & THE IMPACT OF COURSE RIGOR
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**Graduating Class 2018** 

Total Students in Report: 11,601

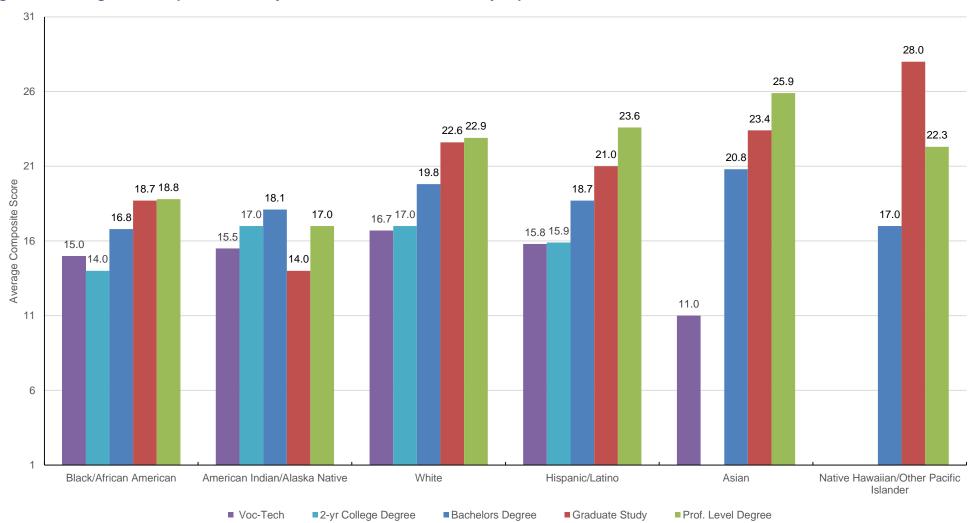
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### Section IV Career and Educational Aspirations

Figure 4.1. Average ACT Composite Scores by Race and Student Postsecondary Aspirations\*



<sup>\*</sup>Missing columns reflect combinations of race/ethnicity and postsecondary aspiration in which one or both indicators are missing.

Table 4.1. Distribution of Planned Educational Majors for All Students by College Plans

		All Students		Plan on 2	Years or Less	of College	Plan on 4	Years or More	of College
Planned Educational Major	$N^1$	Percent <sup>2</sup>	Avg ACT Comp	N	Percent	Avg ACT Comp	N	Percent	Avg ACT Comp
Agriculture & Natural Resources Conservation	193	2	19.1	33	4	17.1	154	2	19.4
Architecture	80	1	20.9	3	0	16.0	76	1	21.2
Area, Ethnic, & Multidisciplinary Studies	6	0	19.8	1	0	13.0	5	0	21.2
Arts: Visual & Performing	489	4	20.2	34	4	16.9	427	4	20.5
Business	804	7	19.8	74	8	17.0	711	7	20.1
Communications	135	1	20.4	4	0	17.5	131	1	20.5
Community, Family, & Personal Services	208	2	18.0	30	3	16.6	166	2	18.5
Computer Science & Mathematics	410	4	21.9	36	4	17.5	359	4	22.3
Education	743	6	19.3	28	3	15.4	700	7	19.5
Engineering	743	6	22.8	41	5	15.6	688	7	23.3
Engineering Technology & Drafting	151	1	20.3	35	4	17.8	112	1	21.1
English & Foreign Languages	94	1	22.7	1	0	22.0	90	1	22.8
Health Administration & Assisting	488	4	18.2	73	8	16.1	395	4	18.6
Health Sciences & Technologies	3,049	26	20.4	195	22	17.1	2,775	28	20.6
Philosophy, Religion, & Theology	46	0	22.5	2	0	16.0	43	0	23.0
Repair, Production, & Construction	128	1	17.1	81	9	17.0	36	0	17.9
Sciences: Biological & Physical	746	6	22.6	16	2	16.9	712	7	22.7
Social Sciences & Law	856	7	20.7	14	2	18.7	814	8	20.7
Undecided	1,942	17	20.2	150	17	16.5	1,636	16	20.6
No Response	283	2	17.0	22	3	14.5	39	0	16.6

<sup>&</sup>lt;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>&</sup>lt;sup>2</sup>Percent of students tested within College Plan groups (All Students, 2-Year, 4-Year).

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Total Students in Report: 11,601

Table 4.2. Average ACT Composite Scores for Racial/Ethnic Groups by Post-Secondary Educational Aspirations

Educational Degree	All Racial/Ethnic Groups Educational Degree Combined		Black/African American		American Indian/ Alaska Native		WI	nite	Hispanic/Latino		
Aspirations	N	Average	N	Average	N	Average	N	N Average		Average	
Voc-Tech	225	16.5	12	15.0	2	15.5	189	16.7	5	15.8	
2-yr College Degree	651	16.8	23	14.0	1	17.0	584	17.0	7	15.9	
Bachelors Degree	6,198	19.6	203	16.8	21	18.1	5,411	19.8	134	18.7	
Graduate Study	1,345	22.4	42	18.7	1	14.0	1,152	22.6	30	21.0	
Prof. Level Degree	2,530	22.8	72	18.8	3	17.0	2,114	22.9	69	23.6	
Other	164	17.9	9	14.7	0		132	18.3	4	18.3	
No Response	488	18.5	22	16.0	1	16.0	288	18.7	11	21.0	

All Racial/Ethnic Groups  Educational Degree Combined Asian		ian		lawaiian/ ific Islander	Two or n	nore races	Prefer not to respond/ No Response			
Aspirations	N	Average	N	Average	N	Average	N	Average	N	Average
Voc-Tech	225	16.5	1	11.0	0		10	16.8	6	15.3
2-yr College Degree	651	16.8	0		0		18	16.6	18	15.8
Bachelors Degree	6,198	19.6	41	20.8	4	17.0	263	19.2	121	19.0
Graduate Study	1,345	22.4	24	23.4	1	28.0	55	22.3	40	23.4
Prof. Level Degree	2,530	22.8	57	25.9	4	22.3	135	22.0	76	22.5
Other	164	17.9	2	24.0	0		8	17.9	9	13.4
No Response	488	18.5	12	24.7	0		12	17.8	142	17.9

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Total Students in Report: 11,601

Table 4.3. Students' Score Report Preferences at Time of Testing

Table 4.3. Students' Score Report Preferences at Time of Testing												
						Percent of Students in College Readiness Standards Ranges						
		Num	ber of Stude		'	ollege	Readin ∣	ess Sta	indards	s Range	<del>2</del> S 	
Nama	04-4-	Tatal	4-4-01	2nd-6th	04.40	40.45	40.40	00.00	04.07	00.00	20.00	
Name	State	Total	1st Choice	Choice	01-12			20-23			33-36	
WEST VIRGINIA UNIVERSITY	West Virginia	4,139	2,182	1,957	1	9	27	31	22	9	1	
MARSHALL UNIVERSITY	West Virginia	3,052	1,380	1,672	1 1	12	33	30	17	7	1	
FAIRMONT STATE UNIVERSITY	West Virginia	1,592	559	1,033	1	12	37	30	17	4	0	
CONCORD UNIVERSITY	West Virginia	772	287	485	2	17	38	26	12	4	0	
WEST LIBERTY UNIVERSITY	West Virginia	582	253	329	1	12	34	33	16	4	0	
UNIVERSITY OF CHARLESTON THE	West Virginia	550	122	428	1	13	32	30	18	6	0	
SHEPHERD UNIVERSITY	West Virginia	542	214	328	0	9	32	36	17	5	0	
WEST VIRGINIA STATE UNIVERSITY	West Virginia	533	152	381	2	16	37	30	13	2	0	
WEST VIRGINIA UNIV INST OF TECHNOLOGY	West Virginia	505	211	294	1	13	33	31	17	6	0	
GLENVILLE STATE COLLEGE	West Virginia	489	160	329	1	19	40	26	11	3	0	
WEST VIRGINIA WESLEYAN COLLEGE	West Virginia	486	122	364	0	6	26	37	25	6	0	
WEST VIRGINA PROMISE SCHOLARSHIP	West Virginia	385	87	298	0	4	21	43	24	8	0	
BLUEFIELD STATE COLLEGE	West Virginia	363	141	222	2	21	41	26	8	2	0	
WEST VIRGINIA UNIVERSITY AT PARKERSBURG	West Virginia	346	136	210	1	18	38	30	10	2	0	
POTOMAC STATE COLLEGE OF WVU	West Virginia	314	164	150	2	15	40	26	14	3	0	
BRIDGEVALLEY COMM & TECH COLL	West Virginia	270	113	157	1	27	41	25	6	0	0	
OHIO STATE UNIVERSITY THE	Ohio	265	39	226	1	5	22	29	24	17	3	
PIERPONT COMMUNITY & TECHNICAL COLLEGE	West Virginia	248	101	147	2	24	42	25	7	1	0	
ALDERSON BROADDUS COLLEGE	West Virginia	241	66	175	1	10	37	29	20	4	0	
UNIVERSITY OF KENTUCKY	Kentucky	228	37	191	0	4	19	30	26	18	2	
DAVIS & ELKINS COLLEGE	West Virginia	220	60	160	0	10	36	31	19	3	0	
NCAA ELIGIBILITY CENTER	Indiana	205	93	112	0	14	32	31	18	4	1	
VIRGINIA TECH	Virginia	178	37	141	1	8	12	22	29	22	4	
WHEELING JESUIT UNIVERSITY	West Virginia	161	36	125	0	9	23	45	18	4	1	
MOUNTWEST COMMUNITY & TECHNICAL COLLEGE	West Virginia	154	33	121	2	24	48	21	4	1	0	
SOUTHERN WEST VIRGINIA C TECH C-LOGAN	West Virginia	153	69	84	3	24	48	22	3	1	0	
OHIO UNIVERSITY	Ohio	136	27	109	1	7	27	29	21	12	3	
NEW RIVER COMMUNITY AND TECHNICAL COLL	West Virginia	120	32	88	9	31	40	19	1	0	0	
BLUE RIDGE COMM AND TECH COLL West Virginia		119	50	69	2	19	51	22	5	1	0	
LIBERTY UNIVERSITY	Virginia	106	39	67	0	8	25	29	25	11	1	
All Other Institutions		4,937	1,188	3,749	2	12	23	25	20	15	2	
Total		22,391	8,190	14,201	1	12	30	29	18	8	1	

ACT PROFILE REPORT - State: SECTION IV, CAREER AND EDUCATIONAL ASPIRATIONS

**Graduating Class 2018** 

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Total Students in Report: 11,601

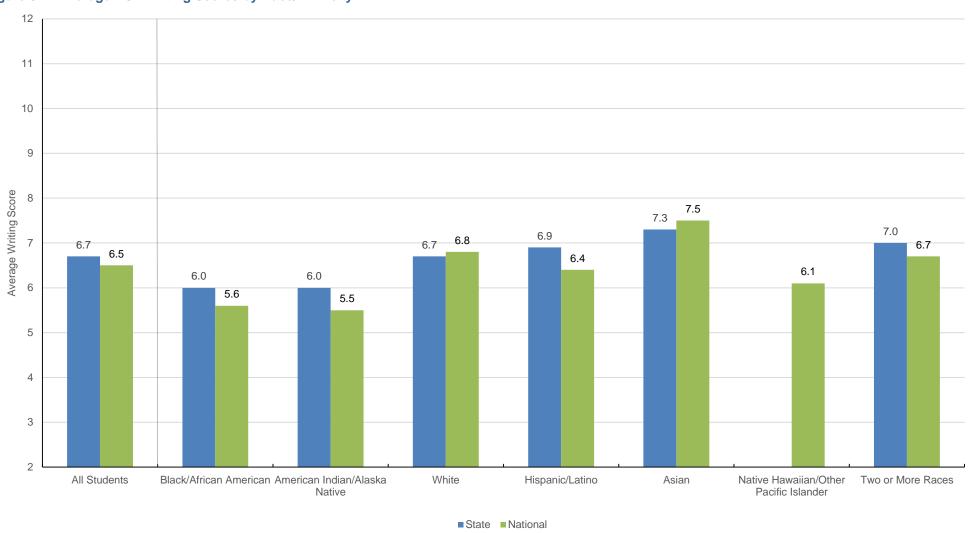
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Total Students in Report: 11,601

### Section V Optional Writing Test Results

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



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

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

			Average ACT Scores					
	N		Fnc	ılish	Rea	ding	Writing	
	State			National	State	National	State	National
All Students	1,792	903,603	21.5	20.7	23.2	21.8	6.7	6.5
Black/African American	62	103,370	16.5	15.9	18.6	17.3	6.0	5.6
American Indian/Alaska Native	3	6,413	14.0	15.6	17.7	17.5	6.0	5.5
White	1,464	426,803	21.6	22.5	23.3	23.4	6.7	6.8
Hispanic/Latino	54	177,117	22.3	18.2	23.8	19.6	6.9	6.4
Asian	43	63,636	26.3	25.2	26.1	25.1	7.3	7.5
Native Hawaiian/Other Pacific Islander	0	3,602		17.3		18.2	•	6.1
Two or More Races	104	43,115	21.5	21.2	23.3	22.3	7.0	6.7
Prefer not/No Response	62	79,547	22.1	19.9	23.9	21.1	6.5	6.3
Males	778	421,102	22.0	20.3	23.7	21.5	6.6	6.3
Females	1,014	472,773	21.2	21.2	22.8	22.1	6.7	6.8
No Response	0	9,728		15.8		17.5		5.3

Table 5.2. Average ACT English Language Arts Outcomes by Race/Ethnicity and Gender for Students Who Took ACT Writing

				Average ACT Scores						
			Ave	rage	Percent	Who Met				
		N	ELA	Score	ELA Be	nchmark				
	State	National	State	National	State	National				
All Students	1,792	903,603	20.8	19.9	57	50				
Black/African American	62	103,370	16.7	15.6	24	21				
American Indian/Alaska Native	3	6,413	15.7	15.5	0	20				
White	1,464	426,803	20.8	21.3	58	61				
Hispanic/Latino	54	177,117	21.5	18.0	61	37				
Asian	43	63,636	24.1	23.6	77	73				
Native Hawaiian/Other Pacific Islander	0	3,602		17.0		31				
Two or More Races	104	43,115	21.1	20.3	57	53				
Prefer not/No Response	62	79,547	20.9	19.1	58	45				
Males	778	421,102	21.0	19.3	59	47				
Females	1,014	472,773	20.6	20.5	55	54				
No Response	0	9,728		15.2		21				