

### Profile Report - State

**Graduating Class 2018** 

Arkansas



#### 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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Average ACT Writing Scores by Race/Ethnicity

Average ACT Writing and English Language Arts Outcomes

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Average ACT Composite Scores for Racial/Ethnic Groups

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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.

Arkansas

#### 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**

17% 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: 34,468 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 4% of the cohort took less than three years of math courses. Of these students, 5% were college ready. 12% of the cohort reported taking a course sequence of Algebra I, Algebra II, and Geometry. 6% 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 10% of the cohort took less than three years of natural science courses. 6% of these students were college ready. In comparison, 30% of students who took at least three years of science coursework were college ready.

EVALUATING RIGOR OF COURSES: Table 3.1 reports the percentage of students falling in each of the ACT College and Career Readiness Standards score ranges. For example, approximately 64% of the cohort fall into the lowest three Mathematics score ranges. To increase these students' achievement, identify the standards they should focus on next by accessing ACT's College and Career Readiness Standards at 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: 34,468

# Section I Executive Summary

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

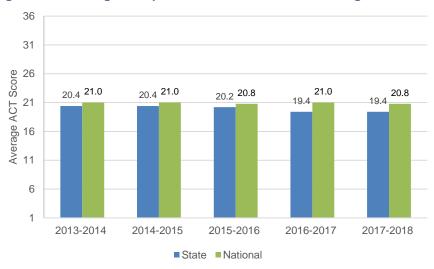


Figure 1.2. Percent Meeting 3 or 4 Benchmarks: 5 Years of Testing\*

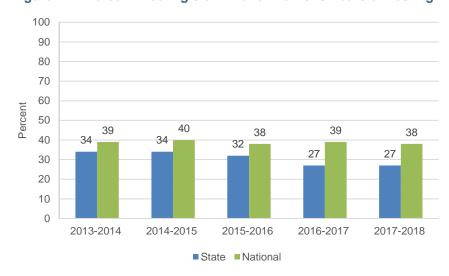


Figure 1.3. Percent Meeting STEM Benchmark: 5 Years of Testing\*

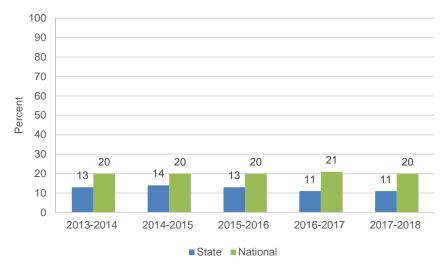
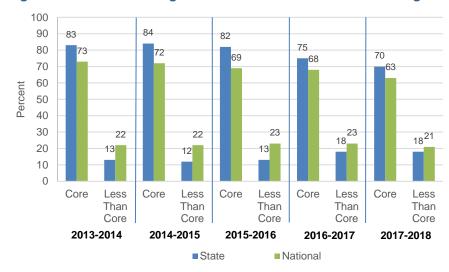


Figure 1.4. Percent Taking A Core Curriculum: 5 Years of Testing\*



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

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

	Number of	of Students				Perce	ent Who M	let Benchm	narks			
	Te	sted	Eng	glish	Mathe	ematics	Rea	ading	Sci	ence	Met A	All Four
Year	State	National	State	National	State	National	State	National	State	National	State	National
2014	26,821	1,845,787	63	64	35	43	41	44	32	37	21	26
2015	26,955	1,924,436	62	64	35	42	42	46	32	38	21	28
2016	28,120	2,090,342	60	61	32	41	40	44	30	36	20	26
2017	34,451	2,030,038	53	61	27	41	36	47	25	37	16	27
2018	34,468	1,914,817	53	60	27	40	36	46	26	36	17	27

Table 1.2. Five Year Trends—Average ACT Scores

	Number of	of Students					Average A	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	26,821	1,845,787	20.1	20.3	19.9	20.9	20.8	21.3	20.3	20.8	20.4	21.0
2015	26,955	1,924,436	20.0	20.4	20.0	20.8	20.9	21.4	20.3	20.9	20.4	21.0
2016	28,120	2,090,342	19.8	20.1	19.6	20.6	20.7	21.3	20.2	20.8	20.2	20.8
2017	34,451	2,030,038	18.9	20.3	19.0	20.7	19.7	21.4	19.5	21.0	19.4	21.0
2018	34,468	1,914,817	19.1	20.2	18.9	20.5	19.7	21.3	19.4	20.7	19.4	20.8

Table 1.3. Five Year Trends—Average ACT Scores Nationwide

	Number of Students		A	Average ACT Scores		
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

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

									Average A	ACT Scores				
	Num	ber of					•				•			
	Student	s Tested	Perd	cent <sup>2</sup>	Eng	glish	Mathe	ematics	Rea	ding	Sci	ence	Com	posite
			Core	Less										
	Core or	Less than	or	than	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	22,335	3,538	83	13	21.0	16.0	20.5	17.2	21.5	17.4	20.9	17.3	21.1	17.1
2015	22,572	3,364	84	12	20.8	16.2	20.5	17.5	21.5	17.7	20.9	17.7	21.1	17.4
2016	23,184	3,697	82	13	20.7	16.1	20.2	17.2	21.4	17.5	20.8	17.3	20.9	17.2
2017	25,844	6,304	75	18	20.2	15.2	19.9	16.6	20.8	16.5	20.4	17.0	20.4	16.5
2018	24,109	6,316	70	18	20.6	15.7	19.9	16.7	21.1	16.7	20.5	16.9	20.7	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 1.5. Five Year Trends—Percent and Average Composite Score by Race/Ethnicity

	20	014		2	015		20	016		20	017		20	018	
Race/Ethnicity	N	%	Avg												
All Students	26,821	100	20.4	26,955	100	20.4	28,120	100	20.2	34,451	100	19.4	34,468	100	19.4
Black/African American	4,452	17	16.9	4,540	17	16.9	4,857	17	16.8	5,609	16	16.3	5,483	16	16.3
American Indian/Alaska Native	138	1	19.8	167	1	19.6	182	1	19.3	218	1	18.3	264	1	17.8
White	17,181	64	21.6	17,071	63	21.6	16,998	60	21.5	20,132	58	20.6	19,657	57	20.7
Hispanic/Latino	2,179	8	18.8	2,342	9	19.0	2,605	9	18.8	3,562	10	18.1	3,771	11	17.8
Asian	466	2	22.3	519	2	22.5	502	2	22.7	564	2	21.8	608	2	22.6
Native Hawaiian/Other Pacific Islander	54	0	17.2	41	0	18.4	51	0	18.1	146	0	15.4	145	0	15.2
Two or more races	942	4	20.8	1,106	4	20.7	1,236	4	20.5	1,488	4	19.8	1,578	5	20.0
Prefer not to respond/No response	1,409	5	19.1	1,169	4	19.1	1,689	6	18.4	2,732	8	17.9	2,962	9	17.7

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

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

			,	All Tested Students	S			Students Meeting S	TEM Benchmark	(S
	Num	ber of								
	Studen	ts 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	26,821	1,845,787	20.4	21.1	13	20	27.8	28.7	28.4	28.3
2015	26,955	1,924,436	20.4	21.1	14	20	27.8	28.7	28.2	28.4
2016	28,120	2,090,342	20.1	20.9	13	20	27.8	28.7	28.5	28.6
2017	34,451	2,030,038	19.5	21.1	11	21	27.7	28.7	28.5	28.7
2018	34,468	1,914,817	19.4	20.9	11	20	27.8	28.8	28.6	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	Pe	cent	Avg. F	Reading		N	Per	cent	Avg. F	Reading		N	Pei	cent	Avg. F	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	11,412	485,762	41	23	17.0	17.0	5,907	322,548	21	15	23.4	23.6	3,869	235,380	14	11	30.1	30.3
2017	20,393	999,708	59	49	15.7	16.2	9,064	596,096	26	29	23.0	23.4	4,859	427,075	14	21	30.3	30.8
2018	21,915	1,010,339	64	53	15.9	16.3	7,657	492,937	22	26	23.6	23.6	4,896	411,541	14	21	30.7	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** 

Total Students in Report: 34,468

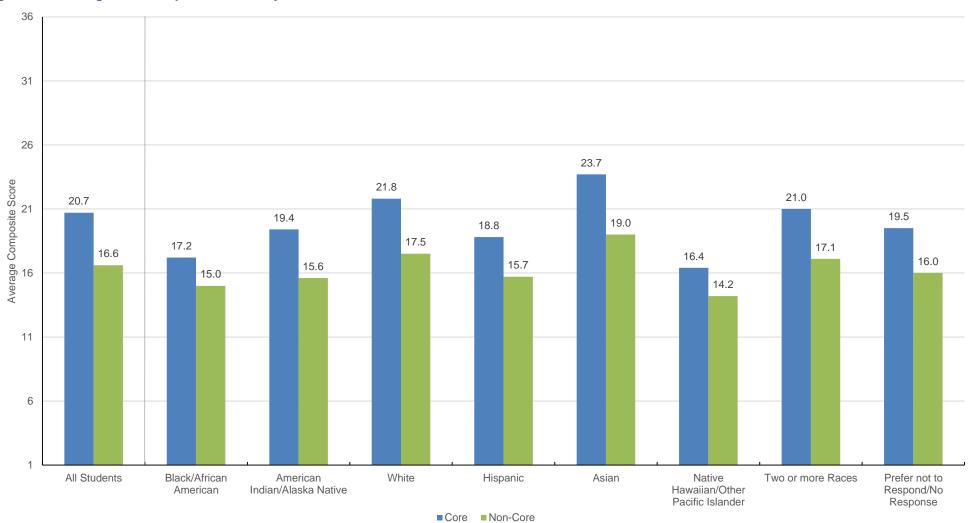
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### Section II Academic Achievement

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	Mathema	atics	Readii	ng	Scien	ce	Compo	site	STEM	Л	ELA <sup>2</sup>	2	ACT Scale
Score	N	СР	N	CP	N	СР	N	CP	N	CP	N	CP	N	CP	Score
36	213	100	19	100	245	100	93	100	23	100	38	100	2	100	36
35	662	99	83	99	385	99	133	99	75	99	62	99	4	99	35
34	471	97	108	99	527	98	223	99	164	99	101	99	4	99	34
33	396	96	91	99	509	97	207	99	273	99	159	99	20	99	33
32	394	95	128	99	641	95	160	98	349	98	190	99	43	98	32
31	380	94	237	99	647	93	318	98	348	97	295	98	66	95	31
30	424	93	220	98	619	91	251	97	493	96	316	98	73	90	30
29	402	91	382	97	403	90	413	96	564	95	388	97	69	85	29
28	451	90	640	96	743	88	515	95	722	93	524	96	73	80	28
27	839	89	834	94	737	86	596	93	771	91	784	94	61	75	27
26	765	87	1,231	92	883	84	732	92	982	89	1,044	92	50	71	26
25	1,127	84	1,152	88	972	82	1,502	89	1,178	86	1,223	89	54	67	25
24	1,593	81	1,386	85	1,180	79	1,692	85	1,374	83	1,451	85	72	63	24
23	1,711	76	1,445	81	1,959	75	1,964	80	1,612	79	1,649	81	76	58	23
22	1,854	71	1,509	77	1,819	70	2,223	74	1,776	74	1,765	76	78	53	22
21	1,959	66	933	73	2,016	64	2,687	68	2,228	69	2,062	71	71	47	21
20	1,758	60	1,883	70	1,725	59	2,273	60	2,266	62	2,505	65	92	42	20
19	1,545	55	1,704	64	1,799	54	2,502	54	2,289	56	2,746	58	94	36	19
18	1,453	51	2,785	59	2,180	48	2,703	46	2,310	49	3,031	50	78	29	18
17	1,536	47	3,647	51	1,955	42	2,264	39	2,530	43	3,142	41	70	24	17
16	2,264	42	4,908	41	2,218	36	2,890	32	2,611	35	3,428	32	69	19	16
15	2,439	36	4,611	27	1,812	30	1,979	24	2,817	28	3,263	22	51	14	15
14	2,301	29	3,126	13	2,515	25	2,163	18	2,728	19	2,308	12	51	11	14
13	1,787	22	911	4	1,672	17	1,335	12	2,374	12	1,294	6	41	7	13
12	1,605	17	347	1	2,117	12	1,016	8	1,211	5	547	2	22	4	12
11	1,948	12	100	1	982	6	732	5	321	1	115	1	16	2	11
10	1,371	6	29	1	734	4	623	3	53	1	26	1	9	1	10
9	457	2	2	1	248	1	165	1	16	1	5	1	5	1	9
8	205	1	11	1	82	1	61	1	6	1	2	1	4	1	8
7	121	1	1	1	79	1	34	1	2	1	3	1	0	1	7
6	27	1	1	1	40	1	10	1	0	1	0	1	1	1	6
5	4	1	2	1	17	1	1	1	0	1	0	1	0	1	5
4	1	1		1	1	1	3	1	2	1 1	1	1	0	1	4
3	4	1	0	1	6	1	2	1	0	1	1	1	0	1	3
2	0	1	0	1	1	1	1	1	0	1	0	1	0	1	2
1	1	1	1	1	0	1	2	1	0	1	0	1	0	1	1
Avg (SD)	19.1 (6	.6)	18.9 (4	.7)	19.7 (6	.4)	19.4 (5	.2)	19.4 (5	.2)	19.4 (4	.7)	22.3 (6	.0)	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.

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

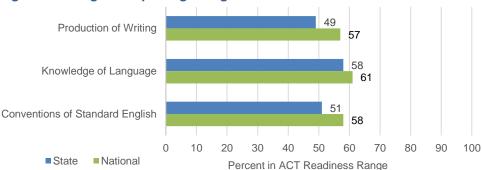


Figure 2.4. Reading Reporting Categories<sup>1</sup>

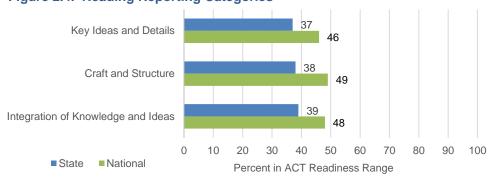


Figure 2.5. Science Reporting Categories<sup>1</sup>

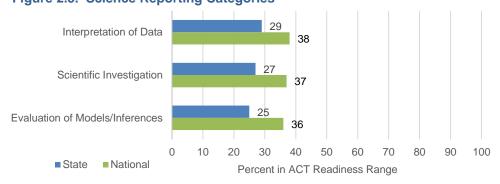
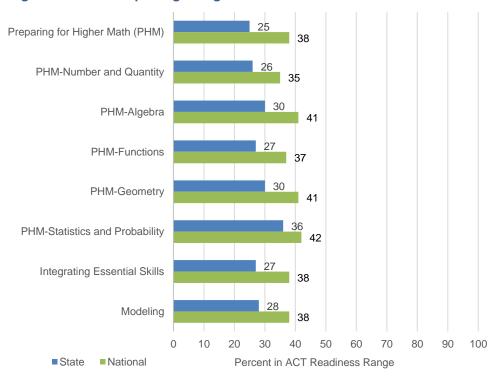


Figure 2.3. Math Reporting Categories<sup>1</sup>



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 C	omposite Score
Group	Race/Ethnicity	Students Tested	Core or More <sup>1</sup>	Core or More	Less Than Core
	All Students	34,468	70	20.7	16.6
	Black/African American	5,483	64	17.2	15.0
	American Indian/Alaska Native	264	59	19.4	15.6
	White	19,657	76	21.8	17.5
State	Hispanic/Latino	3,771	69	18.8	15.7
	Asian	608	80	23.7	19.0
	Native Hawaiian/Other Pacific Islander	145	51	16.4	14.2
	Two or More Races	1,578	74	21.0	17.1
	Prefer not/No Response	2,962	40	19.5	16.0
	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	34,468	100	19.1	18.9	19.7	19.4	19.4	19.4
	Black/African American	5,483	16	15.3	16.4	16.3	16.6	16.3	16.7
	American Indian/Alaska Native	264	1	17.0	17.7	18.1	17.9	17.8	18.0
	White	19,657	57	20.7	19.9	21.2	20.5	20.7	20.5
State	Hispanic/Latino	3,771	11	16.9	17.8	18.0	18.2	17.8	18.2
	Asian	608	2	22.3	23.1	22.2	22.4	22.6	23.0
	Native Hawaiian/Other Pacific Islander	145	0	14.3	15.8	15.0	15.3	15.2	15.8
	Two or More Races	1,578	5	19.8	19.2	20.5	19.9	20.0	19.8
	Prefer not/No Response	2,962	9	17.1	17.6	17.9	17.8	17.7	18.0
	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 Group	Gender	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	16,119	67	20.7	16.5			
State	Females	16,746	76	20.7	16.9			
	No Response	1,603	33	18.2	15.8			
	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	16,119	47	18.6	19.2	19.4	19.5	19.3	19.6
State	Females	16,746	49	19.8	18.8	20.3	19.5	19.7	19.4
	No Response	1,603	5	15.9	16.7	16.6	16.9	16.7	17.0
	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

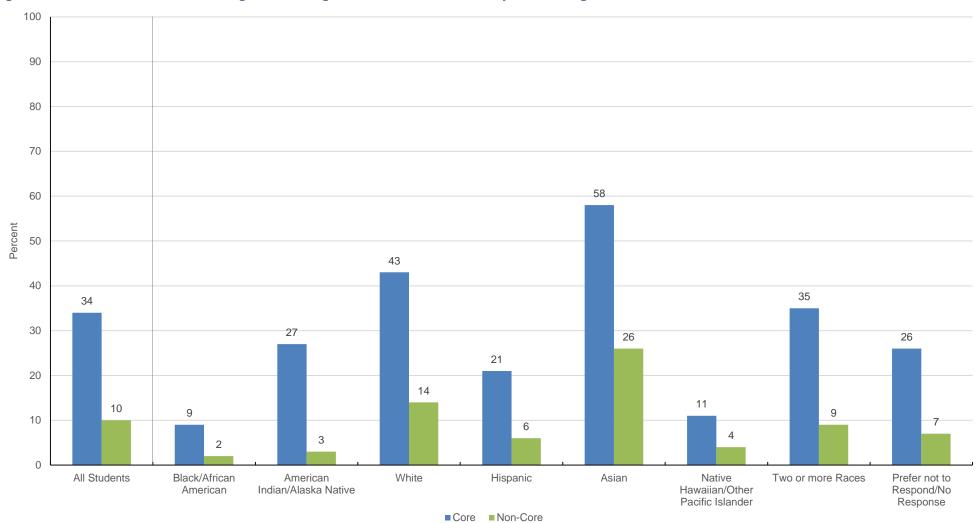
#### **Table 2.6. ACT Score Quartile Values**

Quartile	English	Mathematics	Reading	Science	Composite
Q3 (75th Percentile)	23	22	23	23	23
Q2 (50th Percentile)	18	17	19	19	19
Q1 (25th Percentile)	14	15	15	16	15

Arkansas

# 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	ılish 💮 💮 💮	Mathe	matics	Rea	ding	Science		
Group	Range	N	%	N	%	N	%	N	%	
	33 to 36	1,742	5	301	1	1,666	5	656	2	
	28 to 32	2,051	6	1,607	5	3,053	9	1,657	5	
	24 to 27	4,324	13	4,603	13	3,772	11	4,522	13	
State	20 to 23	7,282	21	5,770	17	7,519	22	9,147	27	
	16 to 19	6,798	20	13,044	38	8,152	24	10,359	30	
	13 to 15	6,527	19	8,648	25	5,999	17	5,477	16	
	01 to 12	5,744	17	495	1	4,307	12	2,650	8	
	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		Met			
Student Group	Gender	English	Mathematics	Reading	Science	All Four
	Males	50	30	34	28	18
State	Females	59	27	39	25	17
	No Response	30	12	17	10	7
	Males	57	43	44	38	28
National	Females	64	37	48	35	26
	No Response	38	18	25	17	10

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	34,468	53	27	36	26	17	11
	Black/African American	5,483	27	8	13	7	3	2
	American Indian/Alaska Native	264	38	20	25	16	11	6
	White	19,657	65	35	45	33	23	15
State	Hispanic/Latino	3,771	40	18	25	16	9	5
	Asian	608	68	58	51	48	35	35
	Native Hawaiian/Other Pacific Islander	145	21	9	11	4	3	1
	Two or More Races	1,578	59	29	38	27	18	11
	Prefer Not to Respond	2,962	39	18	25	17	11	7
	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>

Student				Average
Group	ACT NCRC Level <sup>2</sup>	N	%	Composite
	Gold or Higher	5,942	17	28.1
State	Silver	16,385	48	20.1
State	Bronze	10,530	31	14.5
	Needs Improvement	1,611	5	11.7
	Gold or Higher	499,653	26	28.6
National	Silver	893,864	47	20.3
National	Bronze	444,856	23	14.6
	Needs Improvement	76,444	4	11.5
State National	Bronze Needs Improvement Gold or Higher Silver Bronze	10,530 1,611 499,653 893,864 444,856	31 5 26 47 23	14.5 11.7 28.6 20.3 14.6

<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.

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

Student	Curriculum	N	Eng	glish	Mathematics		Reading		Science		Composite⁴		STEM	
Group	Taken <sup>1</sup>	14	%	Avg	%	Avg	%	Avg	%	Avg	%	Avg	%	Avg
	Core or More <sup>2</sup>	24,109	64	20.6	35	19.9	44	21.1	32	20.5	22	20.7	15	20.4
State	Less than Core	6,316	29	15.7	11	16.7	17	16.7	10	16.9	5	16.6	3	17.0
	Missing <sup>3</sup>	4,043	26	15.2	11	16.4	17	16.2	10	16.5	5	16.2	3	16.7
	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>	28,790	58	19.8	29,210	31	19.4	27,888	40	20.5	27,186	30	20.2	
State	Less than Core	2,049	28	15.5	1,446	5	15.6	2,774	13	16.1	3,458	6	16.2	
	Missing <sup>3</sup>	3,629	28	15.4	3,812	11	16.5	3,806	17	16.3	3,824	10	16.6	
	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 2.7 Callege Boodiness Bondmark (CDB) Baroont and Average ACT Searce by Common Course Botterns

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	6,206	18	21.5	70	323,956	17	22.1	72			
Eng 9, Eng 10, Eng 11, Eng 12	22,584	66	19.3	55	1,203,175	63	20.8	64			
Less than 4 years of English	2,049	6	15.5	28	91,187	5	16.1	34			
Zero years / no English courses reported	3,629	11	15.4	28	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	1,123	3	20.8	43	99,215	5	23.2	62			
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	1,794	5	21.3	50	125,955	7	21.5	51			
Alg 1, Alg 2, Geom, & Trig	1,245	4	18.0	20	89,147	5	19.0	27			
Alg 1, Alg 2, Geom, & Other Adv Math	9,831	29	18.6	24	321,541	17	19.2	29			
Other comb of 4 or more years of Math	9,373	27	21.4	48	609,514	32	23.8	65			
Alg 1, Alg 2, & Geom	4,169	12	16.3	6	187,368	10	16.9	10			
Other comb of 3 or 3.5 years of Math	1,675	5	18.0	20	95,397	5	19.6	33			
Less than 3 years of Math	1,446	4	15.6	5	83,960	4	16.2	8			
Zero years / no Math courses reported	3,812	11	16.5	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	214	1	19.2	33	46,135	2	22.2	50			
Other comb of 4 or more years Social Science	16,593	48	21.4	46	813,270	42	22.7	54			
US Hist, World Hist, & Am Gov	784	2	17.3	22	111,031	6	19.7	35			
Other comb of 3 or 3.5 years of Social Science	10,297	30	19.4	33	460,337	24	21.7	48			
Less than 3 years of Social Science	2,774	8	16.1	13	181,701	9	19.7	35			
Zero years / no Social Science courses reported	3,806	11	16.3	17	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	10,625	31	20.5	33	705,397	37	22.4	48			
Bio, Chem, Phys	1,005	3	22.8	51	193,793	10	23.3	54			
Gen Sci <sup>1</sup> , Bio, Chem	13,625	40	19.9	27	444,093	23	20.1	30			
Other comb of 3 years of Natural Science	1,931	6	19.0	22	46,706	2	18.9	23			
Less than 3 years of Natural Science	3,458	10	16.2	6	220,831	12	18.1	18			
Zero years / no Natural Science courses reported	3,824	11	16.6	10	303,997	16	18.2	20			

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

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

able 3.8. College Readiness Benchmark (CRB) Percent and Average ACT Scores for Gender by Common Course Patterns												
Course Pattern			Students				Males		Females			
			ACT	% Who Met			ACT	% Who Met			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	6,206	18	21.5	70	2,663	17	21.1	66	3,490	21	21.9	73
Eng 9, Eng 10, Eng 11, Eng 12	22,584	66	19.3	55	10,563	66	19.0	52	11,209	67	19.9	60
Less than 4 years of English	2,049	6	15.5	28	1,050	7	15.2	27	830	5	16.0	31
Zero years / no English courses reported	3,629	11	15.4	28	1,843	11	15.3	28	1,217	7	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	1,123	3	20.8	43	512	3	21.7	50	579	3	20.2	38
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	1,794	5	21.3	50	647	4	21.6	53	1,118	7	21.1	50
Alg 1, Alg 2, Geom, & Trig	1,245	4	18.0	20	636	4	18.0	19	558	3	18.1	21
Alg 1, Alg 2, Geom, & Other Adv Math	9,831	29	18.6	24	3,948	24	18.8	25	5,586	33	18.6	22
Other comb of 4 or more years of Math	9,373	27	21.4	48	4,677	29	22.0	52	4,579	27	20.9	44
Alg 1, Alg 2, & Geom	4,169	12	16.3	6	2,118	13	16.5	7	1,776	11	16.1	4
Other comb of 3 or 3.5 years of Math	1,675	5	18.0	20	827	5	18.4	24	752	4	17.7	18
Less than 3 years of Math	1,446	4	15.6	5	794	5	15.7	5	531	3	15.5	5
Zero years / no Math courses reported	3,812	11	16.5	11	1,960	12	16.7	12	1,267	8	16.4	10
			ACT	% Who Met			ACT	% Who Met			ACT	% Who Met
SOCIAL SCIENCE COURSE PATTERN	N	Percent	Reading	Benchmark	N	Percent	Reading	Benchmark	N	Percent	Reading	Benchmark
US Hist, World Hist, Am Gov, & Other Hist	214	1	19.2	33	127	1	18.9	32	78	0	19.9	37
Other comb of 4 or more years Social Science	16,593	48	21.4	46	7,240	45	21.2	45	9,018	54	21.7	48
US Hist, World Hist, & Am Gov	784	2	17.3	22	432	3	17.2	21	310	2	17.5	24
Other comb of 3 or 3.5 years of Social Science	10,297	30	19.4	33	4,999	31	19.2	32	4,890	29	19.8	34
Less than 3 years of Social Science	2,774	8	16.1	13	1,375	9	15.9	13	1,178	7	16.5	14
Zero years / no Social Science courses reported	3,806	11	16.3	17	1,946	12	16.2	18	1,272	8	16.7	19
			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	10,625	31	20.5	33	5,308	33	21.0	38	5,072	30	20.1	29
Bio, Chem, Phys	1,005	3	22.8	51	462	3	23.3	55	529	3	22.5	48
Gen Sci <sup>2</sup> , Bio, Chem	13,625	40	19.9	27	5,447	34	19.9	29	7,755	46	19.9	27
Other comb of 3 years of Natural Science	1,931	6	19.0	22	1,100	7	19.3	25	769	5	18.7	19
Less than 3 years of Natural Science	3,458	10	16.2	6	1,848	11	16.1	7	1,338	8	16.5	6
Zero years / no Natural Science courses reported	3,824	11	16.6	10	1,954	12	16.6	11	1,283	8	16.6	10

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

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Total Students in Report: 34,468

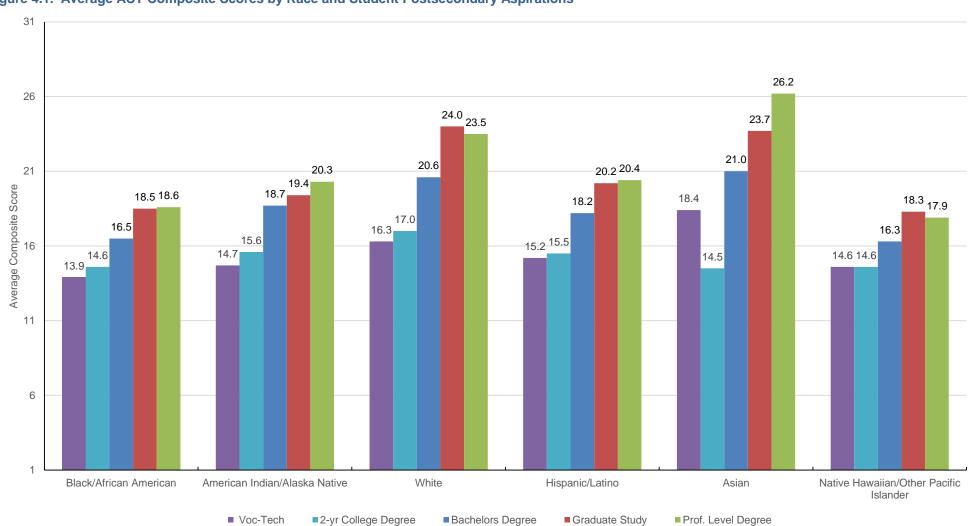
**Graduating Class 2018** 

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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 <sup>1</sup>	Percent <sup>2</sup>	Avg ACT Comp	N	Percent	Avg ACT Comp	N	Percent	Avg ACT Comp	
Agriculture & Natural Resources Conservation	925	3	18.5	159	5	16.1	703	3	19.3	
Architecture	393	1	19.7	40	1	15.8	342	1	20.3	
Area, Ethnic, & Multidisciplinary Studies	33	0	20.3	5	0	14.2	27	0	21.8	
Arts: Visual & Performing	2,054	6	19.6	251	8	16.2	1,675	7	20.3	
Business	2,328	7	19.8	263	8	16.0	1,957	8	20.5	
Communications	362	1	20.6	31	1	15.8	324	1	21.1	
Community, Family, & Personal Services	1,120	3	17.4	265	8	16.0	742	3	18.1	
Computer Science & Mathematics	896	3	22.6	57	2	17.3	809	3	23.1	
Education	1,691	5	19.7	90	3	15.1	1,532	6	20.1	
Engineering	1,839	5	21.5	200	6	15.7	1,552	6	22.5	
Engineering Technology & Drafting	475	1	19.1	108	3	16.2	341	1	20.3	
English & Foreign Languages	299	1	22.6	20	1	17.2	264	1	23.2	
Health Administration & Assisting	1,175	3	17.7	131	4	16.2	986	4	18.0	
Health Sciences & Technologies	6,246	18	20.3	344	10	16.9	5,671	23	20.6	
Philosophy, Religion, & Theology	183	1	20.8	8	0	15.4	165	1	21.1	
Repair, Production, & Construction	827	2	16.7	429	13	16.3	305	1	17.6	
Sciences: Biological & Physical	1,462	4	22.5	36	1	17.0	1,388	6	22.7	
Social Sciences & Law	1,976	6	21.0	89	3	16.0	1,803	7	21.4	
Undecided	4,477	13	19.8	521	16	16.0	3,336	14	20.9	
No Response	5,557	16	16.2	231	7	14.5	381	2	15.7	

<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).

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 Average		N	Average	
Voc-Tech	1,035	15.8	154	13.9	11	14.7	538	16.3	119	15.2	
2-yr College Degree	2,294	16.2	392	14.6	25	15.6	1,194	17.0	343	15.5	
Bachelors Degree	15,152	19.5	2,398	16.5	112	18.7	9,100	20.6	1,795	18.2	
Graduate Study	3,129	22.9	321	18.5	18	19.4	2,158	24.0	250	20.2	
Prof. Level Degree	6,104	22.4	909	18.6	33	20.3	3,725	23.5	579	20.4	
Other	896	16.2	110	14.7	11	17.0	481	17.1	119	15.5	
No Response	5,858	16.6	1,199	14.6	54	15.6	2,461	17.5	566	15.5	

All Racial/Ethnic Groups  Educational Degree Combined		Asian		Native Hawaiian/ Other Pacific Islander		Two or more races		Prefer not to respond/ No Response		
Aspirations	N	Average	N	Average	N	Average	N	Average	N	Average
Voc-Tech	1,035	15.8	11	18.4	14	14.6	50	17.1	138	15.6
2-yr College Degree	2,294	16.2	19	14.5	9	14.6	91	16.4	221	15.8
Bachelors Degree	15,152	19.5	248	21.0	43	16.3	700	19.8	756	18.3
Graduate Study	3,129	22.9	67	23.7	4	18.3	149	22.7	162	20.7
Prof. Level Degree	6,104	22.4	205	26.2	14	17.9	325	22.8	314	21.0
Other	896	16.2	9	15.7	6	13.3	43	16.3	117	15.1
No Response	5,858	16.6	49	19.8	55	14.0	220	17.2	1,254	17.0

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

Table 4.3. Students' Score Report Preferences at Tim	e or resumg						Percent	of Stu	dents i	n	
		Nun	nber of Stude	ents	Percent of Students in College Readiness Standards Ranges						
		Itali		2nd-6th			 			 	
Name	State	Total	1st Choice	Choice	01-12	13-15	16-19	20-23	24-27	28-32	33-36
UNIVERSITY OF ARKANSAS	Arkansas	8,984	3,927	5,057	2	12	23	28	20	13	2
UNIVERSITY OF CENTRAL ARKANSAS	Arkansas	8,170	2,588	5,582	2	15	29	29	17	8	1
ARKANSAS STATE UNIVERSITY	Arkansas	5,605	2,298	3,307	2	15	30	28	16	7	1
ARKANSAS TECH UNIVERSITY	Arkansas	5,277	1,938	3,339	2	17	30	28	15	7	1
UNIVERSITY OF ARKANSAS AT LITTLE ROCK	Arkansas	2,632	634	1,998	4	22	31	24	13	5	1
HENDERSON STATE UNIVERSITY	Arkansas	2,227	679	1,548	3	18	32	28	14	5	0
UNIV OF ARKANSAS-FORT SMITH	Arkansas	2,221	868	1,353	3	19	29	29	15	5	0
SOUTHERN ARKANSAS UNIVERSITY	Arkansas	1,811	637	1,174	2	20	34	27	12	5	0
STATE-NO COLLEGE PLANS	lowa	1,393	1,393	0	13	46	27	11	3	1	0
ARKANSAS STATE UNIVERSITY-BEEBE	Arkansas	1,181	512	669	5	24	34	25	10	3	0
OUACHITA BAPTIST UNIVERSITY	Arkansas	1,032	249	783	1	10	21	29	22	14	3
HARDING UNIVERSITY	Arkansas	1,026	308	718	2	10	23	30	23	11	2
HENDRIX COLLEGE	Arkansas	1,021	200	821	3	12	18	22	20	20	5
UNIV OF ARKANSAS AT MONTICELLO	Arkansas	1,000	353	647	4	26	33	22	11	3	1
UNIV OF ARKANSAS AT PINE BLUFF	Arkansas	1,000	266	734	9	40	37	12	1	0	0
NORTHWEST ARKANSAS COMMUNITY COLLEGE	Arkansas	988	412	576	4	25	36	21	10	3	0
PULASKI TECHNICAL COLLEGE	Arkansas	922	361	561	8	31	35	20	6	1	0
UNIV OF ARKANSAS COMM COLL-MORRILTON	Arkansas	606	162	444	4	24	36	26	8	1	0
NCAA ELIGIBILITY CENTER	Indiana	589	254	335	3	22	30	24	15	6	0
UNIVERSITY OF THE OZARKS	Arkansas	539	95	444	3	20	34	28	11	3	1
LYON COLLEGE	Arkansas	521	111	410	1	12	27	25	19	14	1
JOHN BROWN UNIVERSITY	Arkansas	482	154	328	1	11	27	28	19	13	1
UNIVERSITY OF MEMPHIS	Tennessee	479	102	377	2	14	35	29	14	5	0
TALENT SEARCH PROGRAM-UALR	Arkansas	437	115	322	5	27	33	22	9	4	0
UNIV OF ARKANSAS FOR MEDICAL SCIENCES	Arkansas	423	55	368	1	16	28	33	14	7	0
ARKANSAS STATE UNIVERSITY-NEWPORT	Arkansas	376	111	265	6	26	39	23	6	1	0
UNIVERSITY OF MISSISSIPPI	Mississippi	369 364	71	298	1	7	12	30	27	21	2
ARKANSAS NORTHEASTERN COLLEGE			189	175	7	33	38	15	6	0	0
WILLIAMS BAPTIST COLLEGE Arkansas		344	70	274	2	21	31	27	12	7	1
BLACK RIVER TECHNICAL COLLEGE	Arkansas	339	129	210	3	29	38	24	5	1	0
All Other Institutions		24,786	6,198	18,588	4	21	26	22	14	11	3
Total		77,144	25,439	51,705	3	19	28	25	15	8	2

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

**Graduating Class 2018** 

Total Students in Report: 34,468

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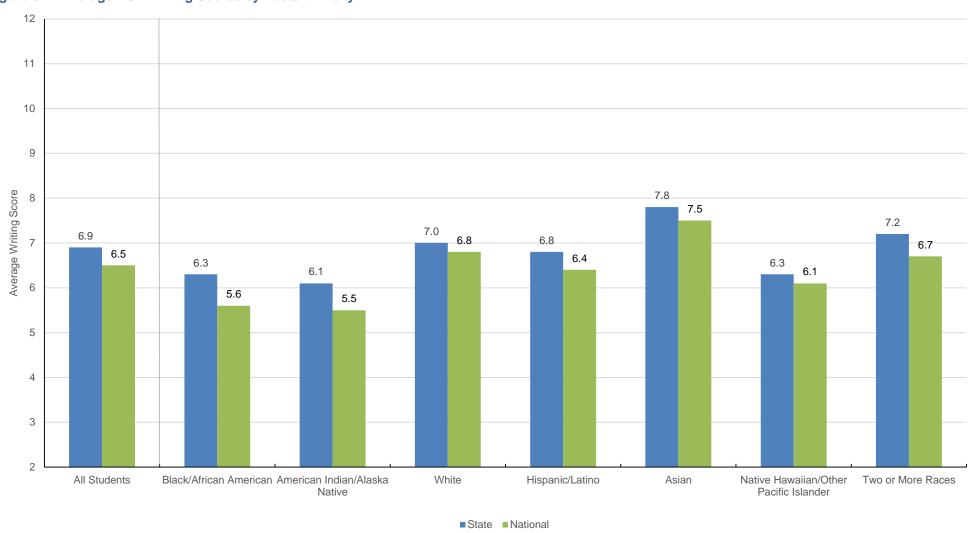
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## Section V Optional Writing Test Results

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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		English		iding	Writing	
	State	National	State	National	State	National	State	National
All Students	1,419	903,603	24.0	20.7	24.5	21.8	6.9	6.5
Black/African American	175	103,370	18.6	15.9	19.7	17.3	6.3	5.6
American Indian/Alaska Native	10	6,413	19.2	15.6	19.2	17.5	6.1	5.5
White	855	426,803	25.0	22.5	25.5	23.4	7.0	6.8
Hispanic/Latino	151	177,117	20.7	18.2	22.1	19.6	6.8	6.4
Asian	78	63,636	29.6	25.2	28.5	25.1	7.8	7.5
Native Hawaiian/Other Pacific Islander	3	3,602	16.3	17.3	18.7	18.2	6.3	6.1
Two or More Races	82	43,115	25.7	21.2	26.2	22.3	7.2	6.7
Prefer not/No Response	65	79,547	24.8	19.9	24.9	21.1	7.0	6.3
Males	602	421,102	23.9	20.3	24.6	21.5	6.7	6.3
Females	817	472,773	24.0	21.2	24.4	22.1	7.1	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 Benchmark			
	State	National	State	National	State	National		
All Students	1,419	903,603	22.3	19.9	64	50		
Black/African American	175	103,370	18.2	15.6	34	21		
American Indian/Alaska Native	10	6,413	18.1	15.5	30	20		
White	855	426,803	23.0	21.3	70	61		
Hispanic/Latino	151	177,117	20.2	18.0	48	37		
Asian	78	63,636	26.6	23.6	86	73		
Native Hawaiian/Other Pacific Islander	3	3,602	17.0	17.0	0	31		
Two or More Races	82	43,115	23.7	20.3	77	53		
Prefer not/No Response	65	79,547	22.8	19.1	66	45		
Males	602	421,102	22.1	19.3	62	47		
Females	817	472,773	22.4	20.5	65	54		
No Response	0	9,728	·	15.2		21		