

Profile Report - State

Graduating Class 2017

Arizona



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 as met an associated ACT College Readiness Benchmark would typically perform in each reporting category.

Average ACT Scores by Gender

ACT Score Quartile Values

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Total Students in Report: 42,232

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.

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.

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

How to Improve Scores and Increase College Readiness

21% 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: 42,232 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. 54% 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 5% of the cohort took less than three years of math courses. Of these students, 10% were college ready. 9% of the cohort reported taking a course sequence of Algebra I, Algebra II, and Geometry. 9% of these students were college ready. In comparison, 42% 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 23% of the cohort took less than three years of natural science courses. 18% of these students were college ready. In comparison, 37% 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 59% 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.

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.

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

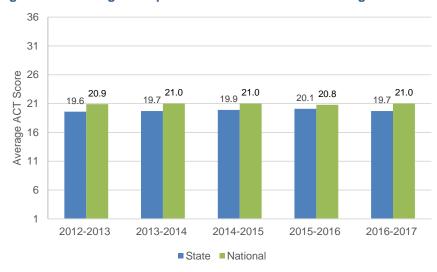


Figure 1.2. Percent Meeting 3 or 4 Benchmarks: 5 Years of Testing*

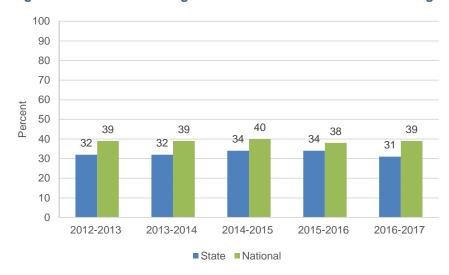


Figure 1.3. Percent Meeting STEM Benchmark: 5 Years of Testing*

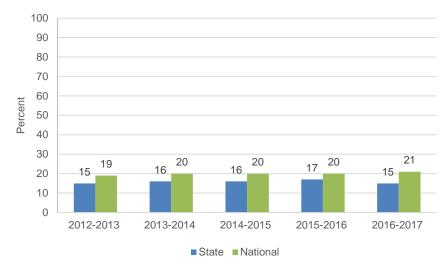
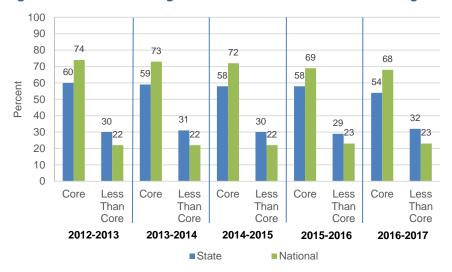


Figure 1.4. Percent Taking A Core Curriculum: 5 Years of Testing*



^{*} Missing columns in above graphs reflect years in which no students were tested.

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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 I	Met Benchm	narks			
	Te	sted	En	glish	Mathe	ematics	Rea	ading	Sci	ence	Met A	All Four
Year	State	National	State	National	State	National	State	National	State	National	State	National
2013	31,658	1,799,243	53	64	38	44	37	44	28	36	21	26
2014	33,999	1,845,787	54	64	37	43	37	44	29	37	21	26
2015	35,248	1,924,436	54	64	38	42	38	46	31	38	22	28
2016	36,285	2,090,342	55	61	38	41	39	44	31	36	23	26
2017	42,232	2,030,038	51	61	34	41	38	47	29	37	21	27

Table 1.2. Five Year Trends—Average ACT Scores

	Number o	of Students					Average A	ACT Scores					
	Te	sted	Eng	glish	Mathe	ematics	Rea	ading	Sci	ence	Composite		
Year	State	National	State	National	State	National	State	National	State	National	State	National	
2013	31,658	1,799,243	18.5	20.2	20.3	20.9	19.6	21.1	19.4	20.7	19.6	20.9	
2014	33,999	1,845,787	18.8	20.3	20.2	20.9	20.0	21.3	19.5	20.8	19.7	21.0	
2015	35,248	1,924,436	18.8	20.4	20.2	20.8	20.2	21.4	19.7	20.9	19.9	21.0	
2016	36,285	2,090,342	19.1	20.1	20.2	20.6	20.5	21.3	20.0	20.8	20.1	20.8	
2017	42,232	2,030,038	18.6	20.3	19.8	20.7	20.1	21.4	19.8	21.0	19.7	21.0	

Table 1.3. Five Year Trends—Average ACT Scores Nationwide

	Number of Students			Average ACT Scores	3	
Yea	r Tested	English	Mathematics	Reading	Science	Composite
2013	1,799,243	20.2	20.9	21.1	20.7	20.9
2014	4 1,845,787	20.3	20.9	21.3	20.8	21.0
201	5 1,924,436	20.4	20.8	21.4	20.9	21.0
2010	5 2,090,342	20.1	20.6	21.3	20.8	20.8
2017	7 2,030,038	20.3	20.7	21.4	21.0	21.0

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Total Students in Report: 42,232

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 ²	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 ¹	Core	More	Core	More	Core	More	Core	More	Core	More	Core	More	Core
2013	18,945	9,410	60	30	20.3	16.3	21.7	18.4	21.3	17.6	20.8	17.6	21.2	17.6
2014	20,182	10,403	59	31	20.5	16.6	21.6	18.4	21.6	18.1	21.0	17.6	21.3	17.8
2015	20,561	10,547	58	30	20.8	16.6	21.7	18.4	21.9	18.3	21.3	17.9	21.5	17.9
2016	21,144	10,676	58	29	21.0	17.0	21.8	18.5	22.1	18.7	21.6	18.3	21.8	18.3
2017	22,966	13,497	54	32	20.7	16.8	21.4	18.2	21.9	18.3	21.4	18.3	21.5	18.0

¹"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	013		20	014		20)15		20	016		20	017	
Race/Ethnicity	N	%	Avg												
All Students	31,658	100	19.6	33,999	100	19.7	35,248	100	19.9	36,285	100	20.1	42,232	100	19.7
Black/African American	1,380	4	17.1	1,452	4	17.1	1,551	4	17.2	1,538	4	17.7	1,764	4	17.3
American Indian/Alaska Native	1,312	4	16.4	1,364	4	16.6	1,333	4	16.6	1,284	4	16.8	1,482	4	16.6
White	12,210	39	22.3	12,906	38	22.4	13,252	38	22.6	13,946	38	22.6	14,446	34	22.5
Hispanic/Latino	12,312	39	17.4	13,345	39	17.5	14,389	41	17.6	14,394	40	17.9	18,177	43	17.8
Asian	1,070	3	22.5	1,160	3	22.8	1,183	3	23.3	1,245	3	23.9	1,405	3	23.4
Native Hawaiian/Other Pacific Islander	139	0	18.9	137	0	18.7	124	0	19.1	130	0	19.0	125	0	19.0
Two or more races	1,099	3	20.9	1,243	4	21.1	1,351	4	21.4	1,399	4	21.4	1,599	4	21.2
Prefer not to respond/No response	2,136	7	18.2	2,392	7	19.0	2,065	6	19.2	2,349	6	19.0	3,234	8	18.8

²Percent of all students tested. Numbers will not add up to 100% due to student non-response.

Table 1.6. Five Year Trends—Achievement in STEM¹

			Į.	II Tested Students	S		Students Meeting STEM Benchmarks				
	Num	ber of									
	Students Tested Avg. STEM Score				Percent Meeting	STEM Benchmark	Avg. Mathe	matics Score	Avg. Science Score		
Year	ar State National State National		National	State	National	State	National	State	National		
2013	31,658	1,799,243	20.1	21.1	15	19	28.8	28.7	27.6	28.0	
2014	33,999	1,845,787	20.1	21.1	16	20	28.7	28.7	27.9	28.3	
2015	35,248	1,924,436	20.2	21.1	16	20	28.6	28.7	28.1	28.4	
2016	36,285	2,090,342	20.4	20.9	17	20	28.6	28.7	28.3	28.6	
2017	42,232	2,030,038	20.1	21.1	15	21	28.5	28.7	28.4	28.7	

¹The STEM score describes students' overall proficiency in mathematics and science.

Table 1.7. Proficiency In Understanding Complex Texts¹

								Text Com	plexity	Proficienc	y Level							
		i	Below P	roficient					Prof	icient					Above F	roficient		
		N	Pei	rcent	Avg. F	Reading		N	Pei	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
2013	0	0					0	0					0	0				
2014	0	0					0	0					0	0				
2015	0	0					0	0					0	0				
2016	5,699	485,762	16	23	17.3	17.0	4,665	322,548	13	15	23.6	23.6	3,345	235,380	9	11	30.3	30.3
2017	24,678	999,708	58	49	15.8	16.2	10,820	596,096	26	29	23.3	23.4	6,679	427,075	16	21	30.6	30.8

¹The text complexity indicator, beginning in Fall 2015, represents students' progress toward understanding complex written material often encountered in college and careers.

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

	Student Group	Test Session				Aver	age ACT Sco	ores	
	Student Group	Duration	N	Percent	English	Mathematics	Reading	Science	Composite
		Standard Time	41,343	98	18.7	19.9	20.1	19.9	19.8
	State	Extended Time	889	2	15.3	17.4	16.6	16.7	16.6
-		Total	42,232	100	18.6	19.8	20.1	19.8	19.7
		Standard Time	1,927,386	95	20.5	20.8	21.5	21.1	21.1
	National	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

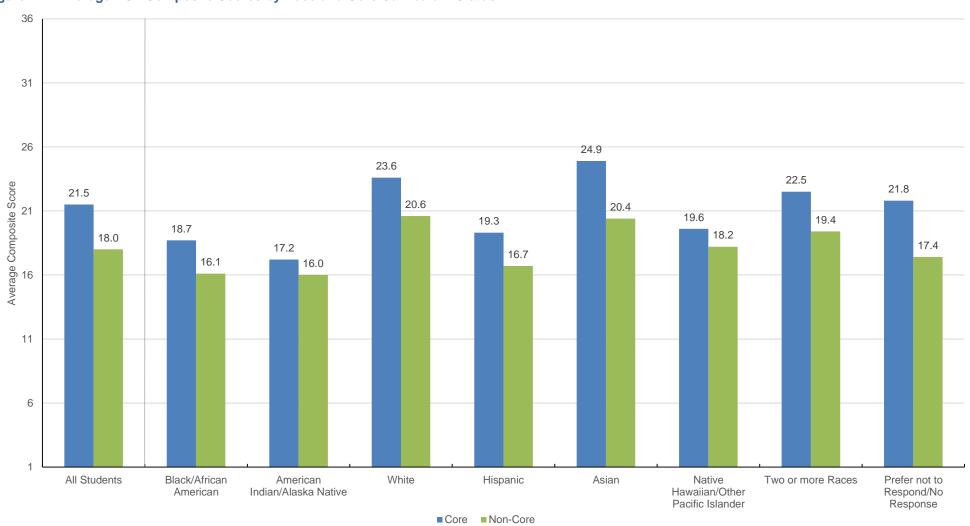
Student Group	Test Session		Per	cent of Stude	ents	Met
Student Group	Duration	English	Mathematics	Reading	Science	All Four
	Standard Time	52	35	39	30	21
State	Extended Time	27	17	20	15	11
	Total	51	34	38	29	21
	Standard Time	63	41	48	38	28
National	Extended Time	42	25	36	26	19
	Total	61	41	47	37	27

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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.

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.

Table 2.1. ACT Score Distributions, Cumulative Percents (CP¹), and Score Averages

ACT Scale		lish		matics		ding		ence	Comp	oosite	ST	EM	ACT Scale
Score	N	СР	N	СР	N	СР	N	CP	N	СР	N	CP	Score
36	161	100	71	100	319	100	192	100	34	100	74	100	36
35	638	99	197	99	438	99	195	99	150	99	163	99	35
34	477	98	201	99	576	98	281	99	263	99	211	99	34
33	437	97	341	99	711	97	385	98	344	99	274	99	33
32	299	96	298	98	862	95	217	98	418	98	348	98	32
31	395	95	329	97	882	93	434	97	576	97	466	97	31
30	692	94	544	97	853	91	407	96	689	96	522	96	30
29	588	93	684	95	931	89	539	95	788	94	695	95	29
28	635	91	1,125	94	924	87	706	94	925	92	868	93	28
27	982	90	1,602	91	804	85	966	92	1,109	90	1,141	91	27
26	903	87	1,646	87	1,102	83	1,159	90	1,355	87	1,593	89	26
25	1,449	85	2,030	83	1,179	80	1,619	87	1,625	84	1,935	85	25
24	1,684	82	2,234	79	1,992	77	2,632	83	1,849	80	2,231	80	24
23	1,966	78	1,724	73	1,891	73	2,618	77	2,025	76	2,150	75	23
22	2,083	73	1,497	69	2,745	68	3,244	71	2,335	71	2,204	70	22
21	2,197	68	1,664	66	1,894	62	2,192	63	2,373	66	2,424	65	21
20	2,306	63	1,612	62	2,657	57	3,569	58	2,519	60	2,751	59	20
19	1,850	58	2,325	58	2,061	51	2,673	49	2,810	54	3,221	53	19
18	1,881	53	3,454	52	3,251	46	2,727	43	2,934	47	3,517	45	18
17	2,000	49	4,144	44	2,116	38	3,984	37	3,081	41	3,871	37	17
16	2,436	44	5,500	34	2,138	33	2,398	27	3,147	33	3,651	27	16
15	3,854	38	4,269	21	2,426	28	2,231	22	3,308	26	3,331	19	15
14	2,566	29	2,882	11	1,955	22	1,910	16	3,124	18	2,616	11	14
13	2,010	23	1,140	4	3,146	18	2,363	12	2,468	11	1,274	5	13
12	1,991	18	478	2	1,480	10	1,232	6	1,323	5	453	2	12
11	2,016	14	145	1	1,701	7	653	3	456	2	165	1	11
10	1,893	9	46	1	577	3	361	2	130	1	43	1	10
9	792	4	24	1	318	1	190	1	41	1	21	1	9
8	508	2	1	1	165	1	81	1	16	1	9	1	8
7	352	1	12	1	29	1	10	1	11	1	4	1	7
6	101	1	8	1	47	1	40	1	3	1	3	1	6
5	59	1	1	1	18	1	15	1 1	1	1	1	1	5
4	23	1	2	1	31	1	0	'	1	1	0	1	4
3	3	1	0	1	7	1	8	1	1	1	1	1	3
2	5 0	1	0 2	1 1	4 2	1	0	1 1	0 0	1	0	1	2
Ava (CD)		-					1 40.0	•		•		(F,0)	Ava (CD)
Avg (SD)	18.6	(6.5)	19.8	(5.2)	20.1	(6.5)	19.8	(5.3)	19.7	(5.4)	20.1	(5.0)	Avg (SD)

¹CP 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.

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Total Students in Report: 42,232

Figure 2.2. English Reporting Categories¹

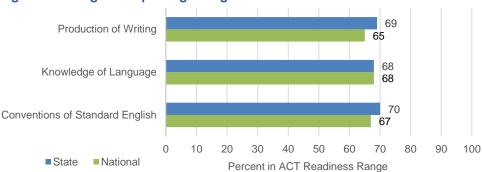


Figure 2.4. Reading Reporting Categories¹

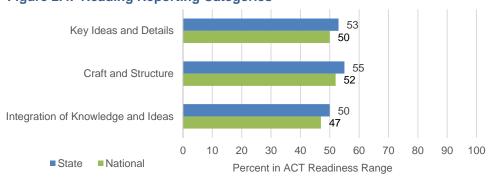


Figure 2.5. Science Reporting Categories¹

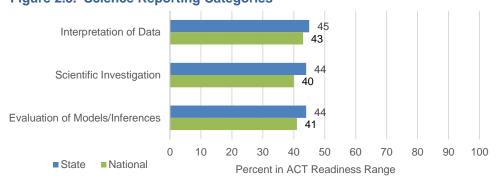
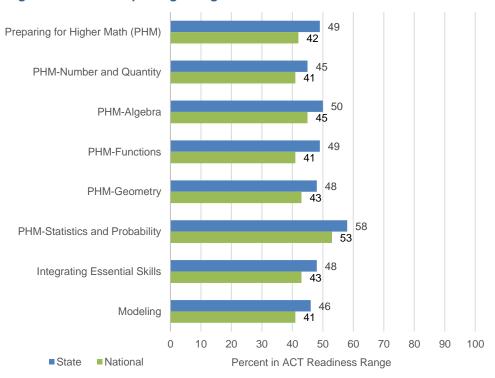


Figure 2.3. Math Reporting Categories¹



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.

¹Reporting 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 ¹	Core or More	Less Than Core
	All Students	42,232	54	21.5	18.0
	Black/African American	1,764	51	18.7	16.1
	American Indian/Alaska Native	1,482	60	17.2	16.0
	White	14,446	66	23.6	20.6
State	Hispanic/Latino	18,177	46	19.3	16.7
	Asian	1,405	70	24.9	20.4
	Native Hawaiian/Other Pac. Isl.	125	61	19.6	18.2
	Two or More Races	1,599	61	22.5	19.4
	Prefer not/No Response	3,234	36	21.8	17.4
	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
National	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

¹"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	Race/Ethnicity	N	Porcont	English	Mathematics	Pooding	Science	Composito	STEM
Group			Percent	English		Reading		Composite	
	All Students	42,232	100	18.6	19.8	20.1	19.8	19.7	20.1
	Black/African American	1,764	4	15.9	17.4	17.7	17.7	17.3	17.8
	American Indian/Alaska Native	1,482	4	14.7	17.2	16.8	17.3	16.6	17.5
	White	14,446	34	22.0	22.2	23.0	22.2	22.5	22.4
State	Hispanic/Latino	18,177	43	16.3	18.1	18.0	18.1	17.8	18.4
	Asian	1,405	3	22.5	24.3	23.1	23.3	23.4	24.0
	Native Hawaiian/Other Pac. Isl.	125	0	17.8	19.2	19.2	19.5	19.0	19.6
	Two or More Races	1,599	4	20.4	21.1	21.8	21.1	21.2	21.4
	Prefer not/No Response	3,234	8	17.7	19.0	19.1	19.0	18.8	19.2
	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
National	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

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 ¹	Core or More	Less Than Core			
	Males	19,691	55	21.8	17.7			
State	Females	21,122	56	21.3	18.4			
	No Response	1,419	22	19.7	17.1			
	Males	939,730	66	22.3	18.7			
National	Females	1,047,170	71	21.9	19.3			
	No Response	43,138	27	19.0	16.5			

^{1&}quot;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	19,691	47	18.3	20.3	19.8	20.1	19.8	20.5
	State	Females	21,122	50	19.1	19.5	20.4	19.7	19.8	19.8
		No Response	1,419	3	16.6	18.1	18.0	18.1	17.8	18.3
Ī		Males	939,730	46	19.9	21.2	21.2	21.3	21.0	21.5
	National	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)	23	24	24	23	23
Q2 (50th Percentile)	18	18	19	20	19
Q1 (25th Percentile)	14	16	15	16	15

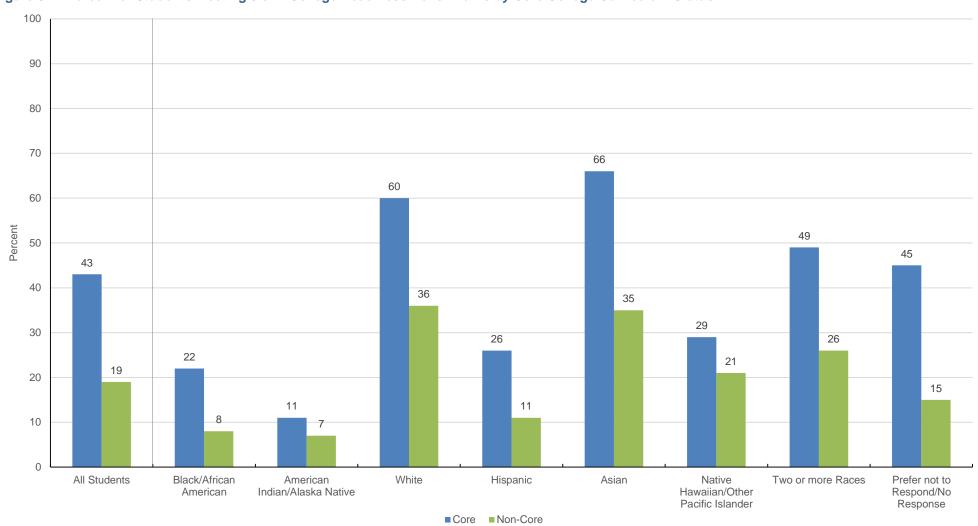
Total Students in Report: 42,232

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.

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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.

Graduating Class 2017

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	1,713	4	810	2	2,044	5	1,053	2
	28 to 32	2,609	6	2,980	7	4,452	11	2,303	5
	24 to 27	5,018	12	7,512	18	5,077	12	6,376	15
State	20 to 23	8,552	20	6,497	15	9,187	22	11,623	28
	16 to 19	8,167	19	15,423	37	9,566	23	11,782	28
	13 to 15	8,430	20	8,291	20	7,527	18	6,504	15
	01 to 12	7,743	18	719	2	4,379	10	2,591	6
	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
National	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		Per	Percent of Students								
Student Group	Gender	English	Mathematics	Reading	Science	All Four						
	Males	48	38	37	32	23						
State	Females	55	32	40	27	20						
	No Response	41	22	26	18	10						
	Males	59	44	46	40	29						
National	Females	65	39	49	35	26						
	No Response	37	19	24	18	10						

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

			English	Mathematics	Reading	Science	All Four	STEM
Student			Benchmark=18	Benchmark=22	Benchmark=22	Benchmark=23		Benchmark=26
Group	Race/Ethnicity	N	%	%	%	%	%	%
	All Students	42,232	51	34	38	29	21	15
	Black/African American	1,764	32	16	22	14	8	5
	American Indian/Alaska Native	1,482	24	12	16	9	4	2
	White	14,446	74	53	58	47	36	27
State	Hispanic/Latino	18,177	36	21	25	16	10	6
	Asian	1,405	71	66	56	54	44	40
	Native Hawaiian/Other Pac. Isl	125	50	28	34	28	17	10
	Two or More Races	1,599	64	44	49	38	28	19
	Prefer Not to Respond	3,234	45	28	32	24	17	13
	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
National	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 Score¹

Student				Average
Group	ACT NCRC Level ²	N	%	Composite
	Gold or Higher	8,276	20	28.2
State	Silver	19,926	47	20.1
State	Bronze	12,047	29	14.6
	Needs Improvement	1,983	5	11.5
	Gold or Higher	538,392	27	28.5
National	Silver	984,772	49	20.3
National	Bronze	440,158	22	14.7
	Needs Improvement	66,716	3	11.5

¹The 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.

² 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

Stude	nt Curriculum	N.	Eng	glish	Mathematics		Reading		Science		Composite ⁴		STEM	
Grou	P Taken ¹		%	Avg	%	Avg	%	Avg	%	Avg	%	Avg	%	Avg
	Core or More ²	22,966	65	20.7	47	21.4	50	21.9	40	21.4	30	21.5	22	21.7
State	Less than Core	13,497	39	16.8	22	18.2	27	18.3	18	18.3	12	18.0	7	18.5
	Missing ³	5,769	27	15.0	15	17.2	20	17.0	12	17.1	7	16.7	4	17.4
	Core or More	1,376,479	70	21.6	48	21.7	54	22.6	44	21.9	33	22.1	25	22.1
Nation	al 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

¹ "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 ¹	N	%	Avg	N	%	Avg	N	%	Avg	N	%	Avg	
	Core or More ²	33,742	57	19.6	34,966	39	20.4	31,553	45	21.1	27,061	37	21.0	
State	Less than Core	3,540	25	14.7	2,003	10	16.5	5,396	19	17.0	9,794	18	18.2	
	Missing ³	4,950	28	15.2	5,263	15	17.3	5,283	20	17.1	5,377	12	17.2	
	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	
National	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	

¹ "Curriculum Taken" reflects content-specific curriculum in this table.

² "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.

³ Zero years or no coursework information reported in one or more content areas.

⁴ Composite College Readiness Benchmark % results reflect students who met all four subject-area benchmarks.

² "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.

³ 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	I		li de la companya de	National	ı		
		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	3,374	8	20.8	65	372,397	18	22.0	72		
Eng 9, Eng 10, Eng 11, Eng 12	30,368	72	19.4	56	1,376,686	68	20.6	64		
Less than 4 years of English	3,540	8	14.7	25	109,158	5	15.9	34		
Zero years / no English courses reported	4,950	12	15.2	28	171,797	8	16.7	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	2,031	5	23.0	61	117,096	6	23.2	62		
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	2,466	6	21.2	47	152,416	8	21.5	51		
Alg 1, Alg 2, Geom, & Trig	2,253	5	19.1	28	113,080	6	18.9	26		
Alg 1, Alg 2, Geom, & Other Adv Math	11,823	28	18.6	23	364,399	18	19.3	29		
Other comb of 4 or more years of Math	10,197	24	23.5	64	684,625	34	23.8	64		
Alg 1, Alg 2, & Geom	3,941	9	16.6	9	217,043	11	16.9	10		
Other comb of 3 or 3.5 years of Math	2,255	5	20.2	38	106,100	5	19.6	32		
Less than 3 years of Math	2,003	5	16.5	10	96,952	5	16.3	8		
Zero years / no Math courses reported	5,263	12	17.3	15	178,327	9	18.0	21		
		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	410	1	19.7	36	52,959	3	22.1	51		
Other comb of 4 or more years Social Science	12,958	31	22.5	54	934,153	46	22.6	55		
US Hist, World Hist, & Am Gov	2,325	6	18.8	29	120,831	6	19.7	35		
Other comb of 3 or 3.5 years of Social Science	15,860	38	20.3	40	526,172	26	21.6	48		
Less than 3 years of Social Science	5,396	13	17.0	19	218,140	11	19.5	34		
Zero years / no Social Science courses reported	5,283	13	17.1	20	177,783	9	18.3	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 ¹ , Bio, Chem, & Phys	8,189	19	21.6	42	809,286	40	22.4	48		
Bio, Chem, Phys	5,996	14	23.7	58	225,060	11	23.2	53		
Gen Sci ¹ , Bio, Chem	11,349	27	19.3	23	513,247	25	20.2	30		
Other comb of 3 years of Natural Science	1,527	4	19.0	23	53,979	3	19.1	24		
Less than 3 years of Natural Science	9,794	23	18.2	18	248,948	12	18.2	17		
Zero years / no Natural Science courses reported	5,377	13	17.2	12	179,518	9	18.4	20		

¹Includes General, Physical and Earth Sciences.

Table 3.8. College Readiness Benchmark (CRB) Percent and Average ACT Scores for Gender by Common Course Patterns												
Course Pattern		All 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	3,374	8	20.8	65	1,517	8	20.5	64	1,834	9	21.1	66
Eng 9, Eng 10, Eng 11, Eng 12	30,368	72	19.4	56	14,064	71	19.1	54	15,717	74	19.8	59
Less than 4 years of English	3,540	8	14.7	25	1,836	9	14.4	22	1,580	7	15.2	28
Zero years / no English courses reported	4,950	12	15.2	28	2,274	12	14.7	24	1,991	9	15.5	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	2,031	5	23.0	61	936	5	23.5	63	1,062	5	22.5	59
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	2,466	6	21.2	47	978	5	21.6	52	1,452	7	20.9	44
Alg 1, Alg 2, Geom, & Trig	2,253	5	19.1	28	1,023	5	19.5	32	1,179	6	18.7	25
Alg 1, Alg 2, Geom, & Other Adv Math	11,823	28	18.6	23	5,059	26	19.0	26	6,463	31	18.4	21
Other comb of 4 or more years of Math	10,197	24	23.5	64	5,162	26	24.2	68	4,963	23	22.9	60
Alg 1, Alg 2, & Geom	3,941	9	16.6	9	1,983	10	16.8	11	1,821	9	16.4	7
Other comb of 3 or 3.5 years of Math	2,255	5	20.2	38	1,105	6	20.8	43	1,120	5	19.7	34
Less than 3 years of Math	2,003	5	16.5	10	998	5	16.6	11	943	4	16.5	10
Zero years / no Math courses reported	5,263	12	17.3	15	2,447	12	17.4	16	2,119	10	17.0	13
			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	410	1	19.7	36	235	1	20.1	37	166	1	19.5	37
Other comb of 4 or more years Social Science	12,958	31	22.5	54	5,547	28	22.4	54	7,262	34	22.6	55
US Hist, World Hist, & Am Gov	2,325	6	18.8	29	1,235	6	19.0	30	1,051	5	18.7	29
Other comb of 3 or 3.5 years of Social Science	15,860	38	20.3	40	7,272	37	20.3	40	8,265	39	20.4	40
Less than 3 years of Social Science	5,396	13	17.0	19	2,925	15	16.8	19	2,266	11	17.2	19
Zero years / no Social Science courses reported	5,283	13	17.1	20	2,477	13	16.7	18	2,112	10	17.4	21
		_	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 ¹ , Bio, Chem, & Phys	8,189	19	21.6	42	4,209	21	22.1	47	3,902	18	21.1	38
Bio, Chem, Phys	5,996	14	23.7	58	3,141	16	24.4	63	2,781	13	23.0	53
Gen Sci ² , Bio, Chem	11,349	27	19.3	23	4,669	24	19.3	23	6,433	30	19.3	22
Other comb of 3 years of Natural Science	1,527	4	19.0	23	857	4	19.4	25	653	3	18.6	20
Less than 3 years of Natural Science	9,794	23	18.2	18	4,314	22	17.9	17	5,177	25	18.5	19
Zero years / no Natural Science courses reported	5,377	13	17.2	12	2,501	13	17.1	12	2,176	10	17.2	11

¹Includes General, Physical and Earth Sciences.

Graduating Class 2017

Total Students in Report: 42,232

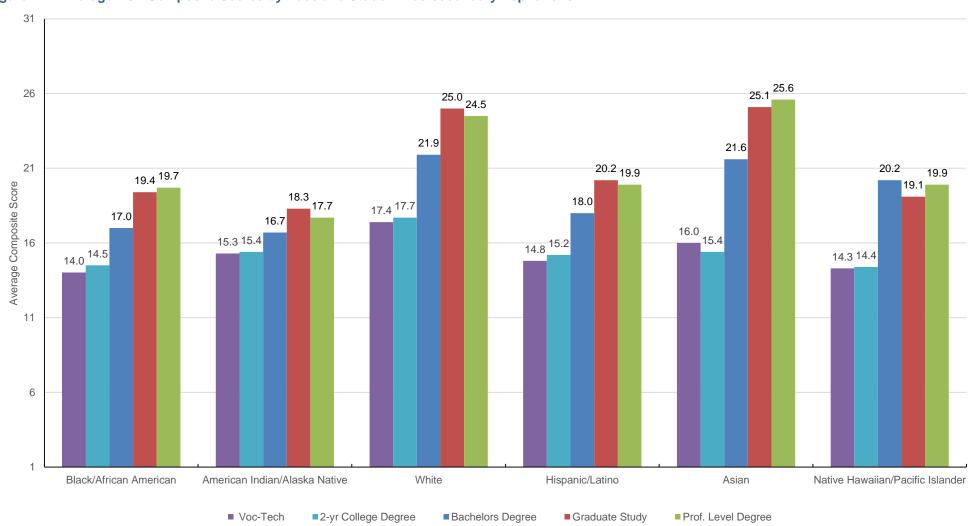
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Total Students in Report: 42,232

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.

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 ²	Avg ACT Comp	N	Percent	Avg ACT Comp	N	Percent	Avg ACT Comp	
Agriculture & Natural Resources Conservation	406	1	19.1	55	2	15.0	332	1	19.9	
Architecture	408	1	19.3	28	1	14.9	350	1	19.8	
Area, Ethnic, & Multidisciplinary Studies	59	0	20.1	6	0	14.5	48	0	21.4	
Arts: Visual & Performing	2,644	6	19.5	326	12	16.5	2,115	7	20.1	
Business	3,479	8	20.4	276	10	15.9	3,055	10	20.9	
Communications	502	1	21.0	19	1	17.9	460	2	21.1	
Community, Family, & Personal Services	1,331	3	16.9	294	11	15.5	938	3	17.4	
Computer Science & Mathematics	1,163	3	22.3	88	3	17.3	1,026	3	22.8	
Education	1,075	3	19.3	57	2	14.9	981	3	19.7	
Engineering	3,297	8	22.9	137	5	15.3	3,011	10	23.3	
Engineering Technology & Drafting	657	2	19.2	96	3	15.0	526	2	20.2	
English & Foreign Languages	361	1	23.2	20	1	18.2	322	1	23.6	
Health Administration & Assisting	1,301	3	17.5	120	4	14.8	1,107	4	17.8	
Health Sciences & Technologies	7,265	17	20.2	302	11	16.1	6,674	22	20.4	
Philosophy, Religion, & Theology	137	0	21.6	4	0	16.5	118	0	22.1	
Repair, Production, & Construction	568	1	16.8	215	8	16.2	294	1	17.5	
Sciences: Biological & Physical	2,143	5	23.2	37	1	16.2	2,015	7	23.4	
Social Sciences & Law	2,993	7	20.7	99	4	15.7	2,749	9	21.0	
Undecided	3,938	9	21.0	270	10	16.0	3,170	11	21.7	
No Response	8,341	20	16.6	262	9	14.3	574	2	16.2	

¹2-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.

²Percent 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

All Racial/Ethnic Groups Educational Degree Combined		Black/African American		American Indian/ Alaska Native		White		Hispanic/Latino		
Aspirations	N	Average	N	Average	N	Average	N	Average	N	Average
Voc-Tech	821	15.5	42	14.0	49	15.3	195	17.4	431	14.8
2-yr College Degree	1,947	15.8	91	14.5	114	15.4	460	17.7	1,076	15.2
Bachelors Degree	16,108	19.7	681	17.0	647	16.7	6,207	21.9	6,663	18.0
Graduate Study	5,413	22.9	184	19.4	136	18.3	2,460	25.0	1,765	20.2
Prof. Level Degree	8,440	22.0	378	19.7	285	17.7	3,066	24.5	3,377	19.9
Other	816	16.6	32	15.9	47	14.4	224	18.3	367	15.8
No Response	8,687	17.2	356	15.4	204	15.3	1,834	20.0	4,498	16.0

All Racial/Ethnic Groups Educational Degree Combined		Asian			lawaiian/ 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	821	15.5	19	16.0	6	14.3	20	17.1	59	15.3
2-yr College Degree	1,947	15.8	24	15.4	7	14.4	48	16.4	127	15.4
Bachelors Degree	16,108	19.7	410	21.6	63	20.2	614	20.5	823	19.2
Graduate Study	5,413	22.9	272	25.1	12	19.1	277	23.7	307	22.6
Prof. Level Degree	8,440	22.0	478	25.6	18	19.9	381	23.0	457	22.0
Other	816	16.6	31	18.4	2	16.0	26	15.3	87	16.5
No Response	8,687	17.2	171	21.8	17	17.4	233	19.2	1,374	17.3

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

Table 4.3. Students' Score Report Preferences at Time	e of Testing										
			Percent of Students in								
	ı	Nun	College Readiness Standards Ranges						es		
				2nd-6th							
Name	State	Total	1st Choice	Choice	01-12			20-23		28-32	33-36
ARIZONA STATE UNIVERSITY	Arizona	17,670	7,874	9,796	3	19	31	24	15	7	1
UNIVERSITY OF ARIZONA	Arizona	14,765	5,060	9,705	3	18	31	25	15	7	1
NORTHERN ARIZONA UNIVERSITY	Arizona	13,501	3,710	9,791	3	17	33	27	14	5	0
GRAND CANYON UNIVERSITY	Arizona	7,310	1,665	5,645	5	26	36	21	9	3	0
GLENDALE COMMUNITY COLLEGE	Arizona	3,791	1,183	2,608	7	33	37	18	5	1	0
PHOENIX COLLEGE	Arizona	1,739	493	1,246	8	42	37	10	2	0	0
PIMA COMMUNITY COLLEGE	Arizona	1,485	455	1,030	10	35	35	15	5	1	0
ARIZONA WESTERN COLLEGE	Arizona	1,373	795	578	11	40	33	12	4	1	0
STATE-NO COLLEGE PLANS	lowa	1,074	1,074	0	15	46	25	10	3	1	0
NCAA ELIGIBILITY CENTER	Indiana	983	353	630	4	23	32	23	12	6	0
UNIVERSITY OF CALIFORNIA-LOS ANGELES	California	967	192	775	2	14	29	24	17	10	3
GATEWAY COMMUNITY COLLEGE	Arizona	964	237	727	9	45	36	9	2	0	0
UNIVERSITY OF SOUTHERN CALIFORNIA	California	946	166	780	1	14	28	24	17	12	3
Code not found		943	264	679	4	21	36	24	12	3	1
STANFORD UNIVERSITY	California	933	224	709	1	6	17	20	23	24	9
BRIGHAM YOUNG UNIVERSITY	Utah	914	498	416	0	1	9	25	32	26	6
SAN DIEGO STATE UNIVERSITY	California	888	134	754	2	15	31	29	18	5	1
ART INSTITUTE OF PHOENIX THE	Arizona	760	211	549	9	35	34	16	6	1	0
MESA COMMUNITY COLLEGE	Arizona	729	131	598	5	29	37	17	10	1	0
ESTRELLA MOUNTAIN COMMUNITY COLLEGE	Arizona	666	185	481	10	39	34	14	2	0	0
UNIVERSITY OF OREGON	Oregon	624	117	507	2	17	27	29	18	6	1
UNIVERSITY OF WASHINGTON	Washington	588	127	461	1	8	19	31	24	16	3
BRIGHAM YOUNG UNIVERSITY-IDAHO	Idaho	516	133	383	0	4	17	29	31	16	3
SOUTH MOUNTAIN COMMUNITY COLLEGE	Arizona	516	121	395	12	42	34	10	2	0	0
COCONINO COMMUNITY COLLEGE	Arizona	500	147	353	5	34	36	19	5	1	0
ARIZONA CHRISTIAN UNIVERSITY	Arizona	492	111	381	9	33	34	16	6	2	0
UNIVERSITY OF CALIFORNIA-BERKELEY	California	472	77	395	0	3	19	22	24	25	7
ART INST OF CALIFORNIA-SAN DIEGO THE	California	442	44	398	10	39	31	14	5	2	0
SCOTTSDALE COMMUNITY COLLEGE	Arizona	442	73	369	8	32	34	17	8	1	0
EMBRY-RIDDLE AERONAUTICAL UNIV	Arizona	415	152	263	0	7	18	27	26	20	3
All Other Institutions		29,997	6,025	23,972	4	19	27	22	16	10	2
Total		107,405	32,031	75,374	4	21	30	23	14	7	1

Total Students in Report: 42,232

Graduating Class 2017

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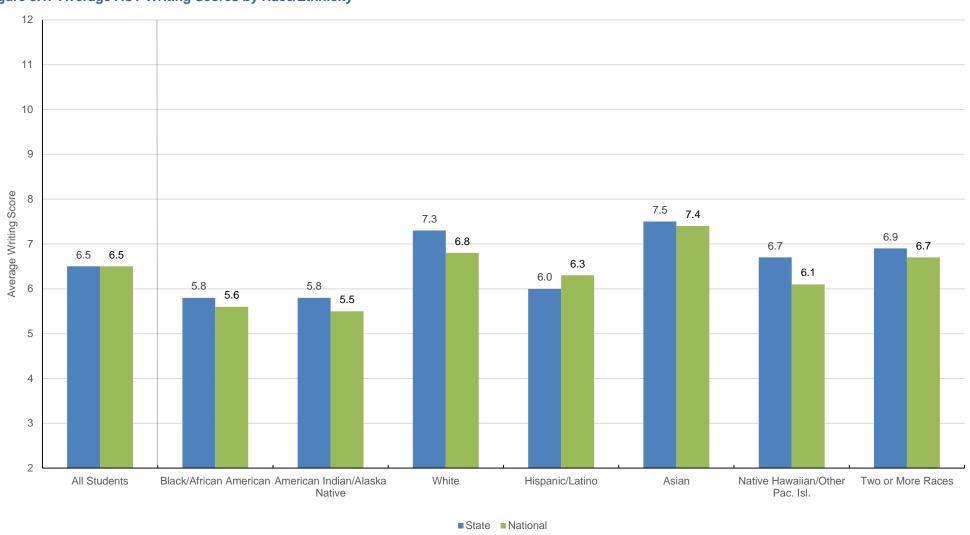
Total Students in Report: 42,232

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.

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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.

Table 5.1. Average ACT English Language Arts and Constituent Scores by Race/Ethnicity and Gender for Students Who Took ACT Writing¹

Tubic of the fitting of the time.			Average ACT Scores							
									Eng	glish
	ı	N	Writing		English		Reading		Language Arts	
	State	National	State	National	State	National	State	National	State	National
All Students	12,202	1,090,621	6.5	6.5	20.2	20.9	21.3	22.0	19.7	20.2
Black/African American	586	125,357	5.8	5.6	16.6	16.2	18.2	17.7	16.6	16.0
American Indian/Alaska Native	512	7,357	5.8	5.5	14.7	15.9	16.7	17.9	15.3	16.0
White	3,679	525,822	7.3	6.8	25.2	22.8	25.8	23.8	23.8	21.8
Hispanic/Latino	5,618	218,012	6.0	6.3	17.1	18.1	18.5	19.7	17.2	18.1
Asian	589	72,490	7.5	7.4	25.1	24.5	25.4	24.7	23.7	23.3
Native Hawaiian/Other Pac. Isl.	32	4,270	6.7	6.1	20.0	17.5	20.6	18.8	19.5	17.5
Two or More Races	442	48,148	6.9	6.7	23.0	21.2	23.9	22.5	22.0	20.6
Prefer not/No Response	744	89,165	6.2	6.4	19.4	20.6	20.5	21.7	18.8	19.8
Males	5,403	496,038	6.3	6.3	19.8	20.6	21.1	21.8	19.2	19.8
Females	6,609	568,720	6.7	6.8	20.7	21.4	21.7	22.4	20.2	20.8
No Response	190	25,863	4.9	5.5	12.7	16.4	14.4	18.0	12.9	16.3

¹Results 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 Writing¹

			Average ACT Scores							
						English /				
	ı	V	Eng	English Writi			Writing C	Combined		
	State	National	State	National	State	National	State	National		
All Students	37	3,655	26.4	23.5	7.4	6.8	24.5	22.0		
Black/African American	2	200	22.0	18.5	8.0	6.1	22.0	17.6		
American Indian/Alaska Native	0	14		19.9	ē	5.9		18.6		
White	23	2,049	27.5	24.1	7.3	6.9	25.2	22.5		
Hispanic/Latino	4	588	23.0	18.4	7.5	5.8	22.3	17.2		
Asian	3	367	25.7	29.5	7.3	8.1	24.0	27.5		
Native Hawaiian/Other Pac. Isl.	0	2		21.5	ē	6.0		20.0		
Two or More Races	3	123	23.0	24.6	7.7	6.9	22.7	22.8		
Prefer not/No Response	2	312	30.5	25.5	7.0	6.9	27.5	23.5		
Males	18	1,700	26.3	23.6	7.4	6.6	24.6	21.9		
Females	19	1,955	26.5	23.5	7.3	6.9	24.5	22.0		
No Response	0	0								

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