

Profile Report - State

Graduating Class 2017

California



Code 059999 California

Total Students in Report: 130,665

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

PAGE 1 Code 059999 California

Page 17

Page 25

Page 31

Table of Contents

Section I: Executive Summary Pa	ige 5	Section III: College Readiness & Impact of Course Rigor P	a
Average Composite Scores: 5 Years of Testing	•	Percent of Students Meeting 3 or 4 College Readiness	
Percent Meeting 3 or 4 Benchmarks: 5 Years of Testing		Benchmarks by Core College Curriculum Status	
Percent Meeting STEM Benchmark: 5 Years of Testing		Percent of Students in College and Career Readiness Standards (CCRS))
Percent Taking A Core Curriculum: 5 Years of Testing		Score Ranges	
Five Year Trends—Percent of Students Who Met		Percent of Students Who Met ACT College Readiness Benchmark Score	s
College Readiness Benchmarks		by Gender	
Five Year Trends—Average ACT Scores		Percent of Students Who Met ACT College Readiness Benchmark Score	s
Five Year Trends—Average ACT Scores by Level of Preparation		by Race/Ethnicity	
Five Year Trends—Percent and Average Composite Score		Likely ACT National Career Readiness Certificate (NCRC) Level	
by Race/Ethnicity		Based Upon ACT Composite Score	
Five Year Trends—Achievement in STEM		College Readiness Benchmark Percent and Average ACT Scores	
Proficiency Toward Understanding Complex Text		by Overall High School Curriculum	
Average ACT College Reportable Scores by Test Session Duration		College Readiness Benchmark Percent and Average ACT Scores	
Percent of Students Who Met College Readiness Benchmark Scores		by Content-Specific Curriculum	
by Test Session Duration		College Readiness Benchmark Percent and Average ACT Scores	
		by Common Course Patterns	
Section II: Academic Achievement Pag	je 11	College Readiness Benchmark Percent and Average ACT Scores	
Average ACT Composite Scores by Race and Core Curriculum Status		for Gender by Common Course Patterns	
ACT Score Distributions, Cumulative Percents, and Averages			
Subject Area Reporting Categories		Section IV: Career and Educational Aspirations	a
Average ACT Composite Scores for Race/Ethnicity		Average ACT Composite Scores	
by Level of Preparation		by Race and Student Postsecondary Aspirations	
Average ACT Scores by Race/Ethnicity		Distribution of Planned Educational Majors for All Students	
Average ACT Composite Scores for Gender by Level of Preparation		by College Plans	

Section V: Optional Writing Test Results

Average ACT Composite Scores for Racial/Ethnic Groups

Students' Score Report Preferences at Time of Testing

by Post-Secondary Educational Aspirations

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

We are pleased to provide this 2017 Graduating Class ACT Profile Report. This report summarizes the preparation and performance of your 2017 graduates who took the ACT as sophomores, juniors, or seniors under standard- or extended-time conditions and achieved a college reportable composite score. The most recent set of test information is used in your report for students testing more than once.

This report focuses on:

Performance - student test performance in the context of college readiness

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

Course Selection - percent of students pursuing a core curriculum

Course Rigor - impact of rigorous coursework on achievement

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

Awareness - extent to which student aspirations match performance

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

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

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

California Total Students in Report: 130,665

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

How to Improve Scores and Increase College Readiness

38% 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: 130,665 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. 80% 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 2% of the cohort took less than three years of math courses. Of these students, 13% were college ready. 8% of the cohort reported taking a course sequence of Algebra I, Algebra II, and Geometry. 12% of these students were college ready. In comparison, 60% 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 11% of the cohort took less than three years of natural science courses. 30% of these students were college ready. In comparison, 48% 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 38% 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.

PAGE 5 Code 059999 California

Total Students in Report: 130,665

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*

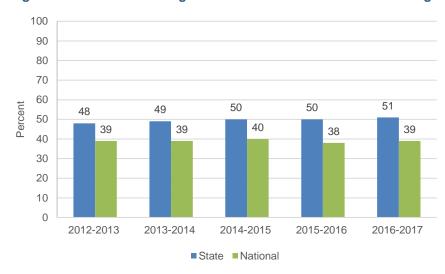


Figure 1.3. Percent Meeting STEM Benchmark: 5 Years of Testing*

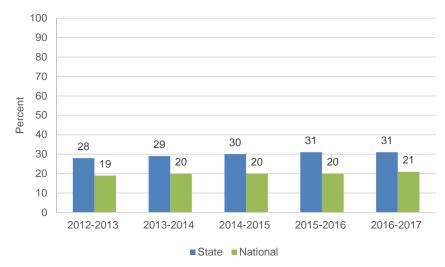
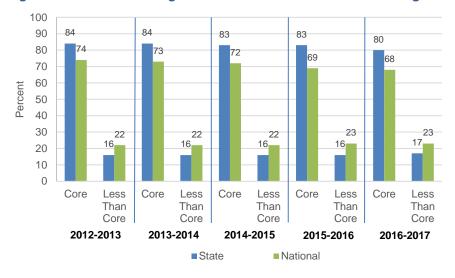


Figure 1.4. Percent Taking A Core Curriculum: 5 Years of Testing*



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

PAGE 7 Code 059999 California

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

	Number o	of Students												
	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		
2013	107,243	1,799,243	72	64	58	44	51	44	41	36	33	26		
2014	113,732	1,845,787	71	64	57	43	51	44	43	37	34	26		
2015	121,815	1,924,436	72	64	56	42	54	46	46	38	37	28		
2016	127,225	2,090,342	72	61	56	41	55	44	45	36	37	26		
2017	130,665	2,030,038	73	61	55	41	57	47	46	37	38	27		

Table 1.2. Five Year Trends—Average ACT Scores

	Number o	f Students		Average ACT Scores												
	Tes	sted	Eng	glish	Mathe	ematics	Rea	ading	Sci	ence	Com	posite				
Year	State	National	State	National	State	National	State	National	State	National	State	National				
2013	107,243	1,799,243	21.6	20.2	22.8	20.9	22.3	21.1	21.5	20.7	22.2	20.9				
2014	113,732	1,845,787	21.8	20.3	22.8	20.9	22.3	21.3	21.7	20.8	22.3	21.0				
2015	121,815	1,924,436	22.1	20.4	22.7	20.8	22.6	21.4	22.0	20.9	22.5	21.0				
2016	127,225	2,090,342	22.1	20.1	22.7	20.6	22.9	21.3	22.1	20.8	22.6	20.8				
2017	130,665	2,030,038	22.5	20.3	22.7	20.7	23.1	21.4	22.2	21.0	22.8	21.0				

Table 1.3. Five Year Trends—Average ACT Scores Nationwide

	Number of Students			Average ACT Scores	3	
Year	Tested	English	Mathematics	Reading	Science	Composite
2013	1,799,243	20.2	20.9	21.1	20.7	20.9
2014	1,845,787	20.3	20.9	21.3	20.8	21.0
2015	1,924,436	20.4	20.8	21.4	20.9	21.0
2016	2,090,342	20.1	20.6	21.3	20.8	20.8
2017	2,030,038	20.3	20.7	21.4	21.0	21.0

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	89,625	16,830	84	16	21.9	20.2	23.1	21.3	22.5	21.0	21.8	20.2	22.4	20.8
2014	94,986	18,008	84	16	22.1	20.2	23.0	21.3	22.6	21.1	22.0	20.4	22.6	20.9
2015	101,482	19,109	83	16	22.4	20.6	23.0	21.3	22.8	21.3	22.3	20.7	22.7	21.1
2016	105,049	20,504	83	16	22.5	20.6	23.0	21.3	23.1	21.5	22.4	20.8	22.9	21.2
2017	105,041	22,253	80	17	23.0	20.5	23.2	21.0	23.6	21.4	22.7	20.6	23.2	21.0

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		2014		20	015		2016			2017			
Race/Ethnicity	N	%	Avg												
All Students	107,243	100	22.2	113,732	100	22.3	121,815	100	22.5	127,225	100	22.6	130,665	100	22.8
Black/African American	5,562	5	18.5	5,513	5	18.6	5,724	5	18.8	5,693	4	19.0	5,288	4	19.2
American Indian/Alaska Native	255	0	21.4	311	0	20.4	382	0	20.8	353	0	21.3	339	0	20.2
White	31,225	29	24.8	32,060	28	25.0	34,033	28	25.0	35,408	28	25.2	35,756	27	25.4
Hispanic/Latino	40,708	38	19.4	43,974	39	19.4	46,767	38	19.5	49,195	39	19.5	51,192	39	19.7
Asian	15,329	14	24.4	16,953	15	24.6	18,439	15	25.1	18,904	15	25.4	19,802	15	25.7
Native Hawaiian/Other Pacific Islander	1,029	1	21.4	1,005	1	21.2	1,148	1	21.8	1,161	1	21.7	1,048	1	22.1
Two or more races	5,195	5	23.9	5,680	5	23.9	6,221	5	24.2	6,648	5	24.3	6,951	5	24.6
Prefer not to respond/No response	7,940	7	23.8	8,236	7	24.0	9,101	7	24.2	9,863	8	24.1	10,289	8	24.0

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

PAGE 9

Table 1.6. Five Year Trends—Achievement in STEM¹

		,	All Tested Student	S			Students Meeting S	TEM Benchmark	(S
	Number of								
	Students Tested	Avg. ST	EM Score	Percent Meeting	STEM Benchmark	Avg. Mathe	matics Score	Avg. Scie	ence Score
Year	ar State National State National		National	State	National	State	National	State	National
2013	107,243 1,799,243	22.4	21.1	28	19	29.6	28.7	27.8	28.0
2014	113,732 1,845,787	22.5	21.1	29	20	29.6	28.7	28.3	28.3
2015	121,815 1,924,436	22.6	21.1	30	20	29.6	28.7	28.5	28.4
2016	127,225 2,090,342	22.6	20.9	31	20	29.5	28.7	28.7	28.6
2017	130,665 2,030,038	22.7	21.1	31	21	29.6	28.7	28.8	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							
		ļ	Below P	roficient					Prof	icient					Above P	roficient		
			_	í					_		_			1	_		_	
	N Percent Avg. Re														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	38,356	485,762	30	23	16.8	17.0	26,967	322,548	21	15	23.6	23.6	25,003	235,380	20	11	30.5	30.3
2017	52,442	999,708	40	49	16.7	16.2	39,064	596,096	30	29	23.7	23.4	38,845	427,075	30	21	31.1	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 Sc	ores	
Student Group	Duration	N	Percent	English	Mathematics	Reading	Science	Composite
	Standard Time	127,264	97	22.4	22.7	23.0	22.2	22.7
State	Extended Time	3,401	3	24.1	23.2	25.6	23.9	24.4
	Total	130,665	100	22.5	22.7	23.1	22.2	22.8
	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	72	55	57	45	37
	State	Extended Time	78	59	70	59	50
		Total	73	55	57	46	38
Ī		Standard Time	63	41	48	38	28
	National	Extended Time	42	25	36	26	19
		Total	61	41	47	37	27

California

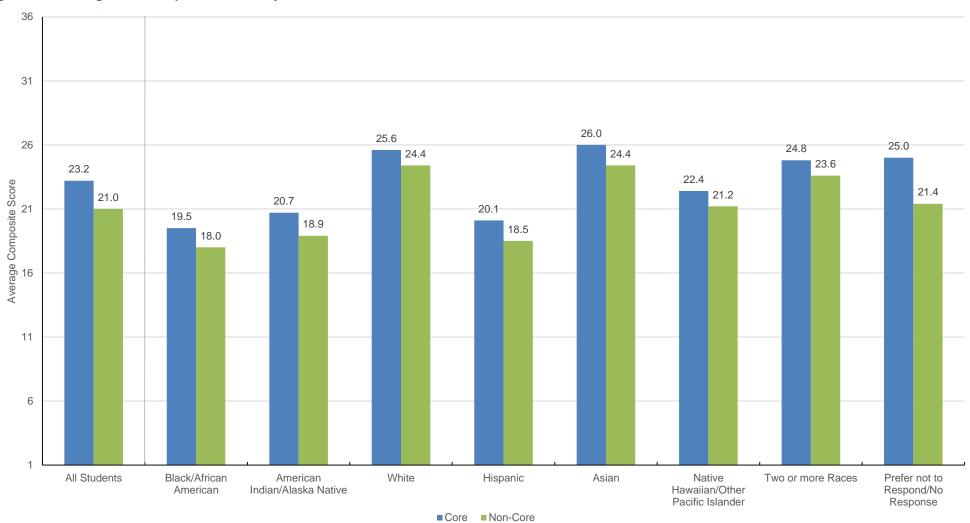
Total Students in Report: 130,665

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.

PAGE 12

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.

California

Total Students in Report: 130,665

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

ACT Scale		jlish		matics	Rea	ding		ence	Comp	osite	ST	EM	ACT Scale
Score	N	СР	N	CP	N	CP	N	CP	N	CP	N	СР	Score
36	2,200	100	1,310	100	2,914	100	1,491	100	421	100	967	100	36
35	6,404	98	2,802	99	3,126	98	1,798	99	1,853	99	1,899	99	35
34	4,173	93	2,247	97	4,502	95	2,496	97	2,811	98	2,293	98	34
33	3,401	90	2,834	95	4,540	92	3,062	96	3,283	96	2,508	96	33
32	2,081	88	3,084	93	4,618	88	1,264	93	3,748	94	2,892	94	32
31	2,862	86	2,806	91	5,059	85	2,565	92	4,125	91	3,340	92	31
30	4,520	84	3,534	88	3,996	81	3,324	90	4,572	88	3,736	89	30
29	3,207	80	4,333	86	4,523	78	3,661	88	4,866	84	4,427	87	29
28	3,327	78	6,227	82	4,573	75	4,080	85	5,285	80	5,204	83	28
27	4,982	75	8,812	78	3,538	71	4,397	82	5,798	76	6,218	79	27
26	4,067	72	7,396	71	4,816	68	6,519	78	6,188	72	7,461	74	26
25	7,128	68	7,339	65	4,834	65	6,275	73	6,737	67	7,933	69	25
24	6,731	63	7,932	60	6,989	61	9,721	69	7,236	62	7,931	63	24
23	7,992	58	5,270	54	7,365	56	9,209	61	7,391	56	7,603	57	23
22	7,261	52	5,937	50	9,369	50	10,341	54	7,764	51	7,289	51	22
21	7,602	46	4,297	45	5,508	43	7,706	46	7,792	45	7,654	45	21
20	6,386	40	5,689	42	7,336	39	9,312	40	7,695	39	8,118	39	20
19	5,429	35	6,817	37	6,512	33	6,969	33	7,506	33	8,216	33	19
18	4,993	31	8,185	32	6,956	28	9,202	28	7,207	27	8,426	27	18
17	4,907	27	9,766	26	4,716	23	6,850	21	6,984	22	8,352	20	17
16	6,533	24	10,613	18	5,538	19	5,699	16	6,349	16	6,898	14	16
15	6,884	19	7,252	10	4,932	15	4,295	11	5,527	12	4,942	9	15
14	4,537	13	3,836	5	4,621	11	2,956	8	4,247	7	3,336	5	14
13	3,259	10	1,480	2	3,832	7	2,754	6	2,749	4	1,821	2	13
12	2,735	7	463	1	2,741	5	2,226	4	1,481	2	757	1	12
11	3,120	5	242	1	1,334	2	1,078	2	650	1	269	1	11
10	1,844	3	83	1	835	1	796	1	243	1	105	1	10
9	1,011	2	40	1	457	1	309	1	100	1	32	1	9
8	536	1	8	1	319	1	132	1	36	1	21	1	8
7	325	1	17	1	118	1	76	1	12	1	12	1	7
6	132	1	5	1	39	1	55	1	7	1	1	1	6
5	58	1	5	1	60	1	26	1	1	1	4	1	5
4	22	1	2	1	23	1	5	1	0	1	0	1	4
3	8	1	2	1	12	1	13	1	1	1	0	1	3
2	5	1	0	1	9	1	1	1	0	1	0	1	2
1	3	1	0	1	5	1	2	1	0	1	0	1	1
Avg (SD)	22.5	(7.1)	22.7	(6.0)	23.1	(6.8)	22.2	(5.8)	22.8	(5.9)	22.7	(5.6)	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.

Figure 2.2. English Reporting Categories¹

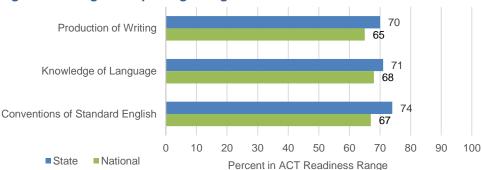


Figure 2.4. Reading Reporting Categories¹

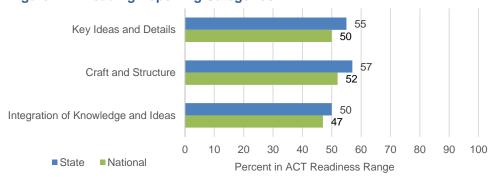


Figure 2.5. Science Reporting Categories¹

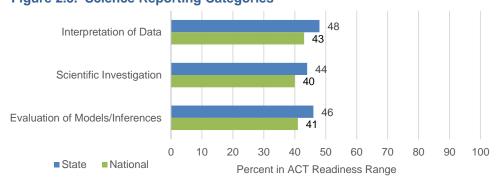
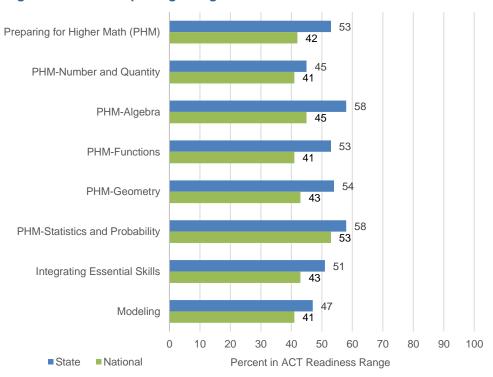


Figure 2.3. Math Reporting Categories¹



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 Co	omposite Score
Group	Race/Ethnicity	Students Tested	Core or More ¹	Core or More	Less Than Core
	All Students	130,665	80	23.2	21.0
	Black/African American	5,288	79	19.5	18.0
	American Indian/Alaska Native	339	77	20.7	18.9
	White	35,756	84	25.6	24.4
State	Hispanic/Latino	51,192	77	20.1	18.5
	Asian	19,802	86	26.0	24.4
	Native Hawaiian/Other Pac. Isl.	1,048	84	22.4	21.2
	Two or More Races	6,951	85	24.8	23.6
	Prefer not/No Response	10,289	71	25.0	21.4
	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 Group	Race/Ethnicity	N	Percent	English	Mathematics	Reading	Science	Composite	STEM
Cioup	All Students	130,665	100	22.5	22.7	23.1	22.2	22.8	22.7
	Black/African American	5,288	4	18.7	18.9	19.6	18.9	19.2	19.2
	American Indian/Alaska Native	339	0	19.3	20.2	20.8	20.0	20.2	20.4
	White	35,756	27	25.7	24.9	26.0	24.6	25.4	25.0
State	Hispanic/Latino	51,192	39	18.9	19.7	20.1	19.5	19.7	19.8
	Asian	19,802	15	25.4	26.7	25.4	25.0	25.7	26.1
	Native Hawaiian/Other Pac. Isl.	1,048	1	21.9	22.2	22.2	21.7	22.1	22.2
	Two or More Races	6,951	5	24.6	24.1	25.1	23.9	24.6	24.2
	Prefer not/No Response	10,289	8	24.0	23.9	24.4	23.4	24.0	23.9
	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

PAGE 16 Code 059999 California

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	55,541	81	23.9	21.3		
State	Females	74,437	80	22.7	20.9		
	No Response	687	21	16.6	14.2		
	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	55,541	43	22.7	23.9	23.3	23.2	23.4	23.8
	State	Females	74,437	57	22.4	21.9	23.0	21.6	22.4	22.0
		No Response	687	1	13.3	15.9	14.9	15.6	15.0	16.0
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)	27	27	29	26	27
Q2 (50th Percentile)	22	23	23	22	22
Q1 (25th Percentile)	17	17	18	18	18

California

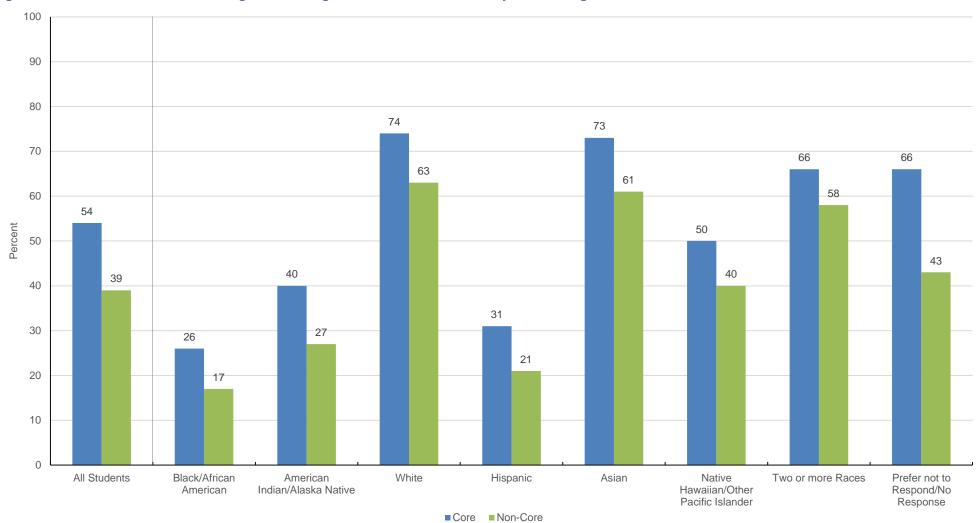
Graduating Class 2017

Total Students in Report: 130,665

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

Beginning with the Graduating Class of 2013, all students whose scores are college reportable, both standard and extended time tests, are now included. Also beginning with the 2013 Graduating Class data, College Readiness Benchmarks for Reading and Science were updated to reflect the most recent college coursework research.

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



^{*}Missing columns reflect combinations of race/ethnicity and core course-taking status in which one or both indicators are missing.

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	16,178	12	9,193	7	15,082	12	8,847	7
	28 to 32	15,997	12	19,984	15	22,769	17	14,894	11
	24 to 27	22,908	18	31,479	24	20,177	15	26,912	21
State	20 to 23	29,241	22	21,193	16	29,578	23	36,568	28
	16 to 19	21,862	17	35,381	27	23,722	18	28,720	22
	13 to 15	14,680	11	12,568	10	13,385	10	10,005	8
	01 to 12	9,799	7	867	1	5,952	5	4,719	4
	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		Percent of Students								
Student Group	Gender	English	Mathematics	Reading	Science	All Four					
	Males	73	63	59	53	44					
State	Females	72	50	56	41	34					
	No Response	18	8	11	6	2					
	Males	59	44	46	40	29					
National	Females	65	39	49	35	26					
	No Response	37	19	24	18	10					

PAGE 20 Code 059999 California

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	130,665	73	55	57	46	38	31
	Black/African American	5,288	53	26	35	21	14	10
	American Indian/Alaska Native	339	59	39	45	30	22	16
	White	35,756	91	73	77	65	56	46
State	Hispanic/Latino	51,192	55	33	38	24	17	11
	Asian	19,802	85	79	70	66	57	55
	Native Hawaiian/Other Pac. Isl	1,048	74	54	53	41	32	24
	Two or More Races	6,951	86	67	71	58	50	40
	Prefer Not to Respond	10,289	76	62	64	55	48	42
	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	49,687	38	29.1
State	Silver	59,575	46	20.5
State	Bronze	18,872	14	14.8
	Needs Improvement	2,531	2	11.3
	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

¹ 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.

² 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

							<u> </u>							
Student	Curriculum	N	Eng	glish	Mathematics		Reading		Science		Composite ⁴		STEM	
Group	Taken ¹	, ,	%	Avg	%	Avg	%	Avg	%	Avg	%	Avg	%	Avg
	Core or More ²	105,041	76	23.0	58	23.2	60	23.6	49	22.7	41	23.2	34	23.2
State	Less than Core	22,253	61	20.5	42	21.0	46	21.4	34	20.6	27	21.0	22	21.1
	Missing ³	3,371	51	18.9	34	19.7	39	20.3	31	19.8	23	19.8	19	20.0
	Core or More	1,376,479	70	21.6	48	21.7	54	22.6	44	21.9	33	22.1	25	22.1
National	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	125,379	73	22.6	124,601	56	22.9	119,770	58	23.2	113,670	48	22.6	
State	Less than Core	2,126	45	17.9	2,830	13	16.9	7,679	51	22.2	13,728	30	20.0	
	Missing ³	3,160	53	19.2	3,234	35	19.9	3,216	40	20.5	3,267	32	19.9	
	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 2.7 Callege Boodiness Bondmark (CDB) Baroont and Average ACT Searce by Common Course Botterns

Table 3.7. College Readiness Benchma	rk (CRB) P	ercent and Av	erage ACT	Scores by Comm	on Cours	e Patterns		
Course Pattern			State			t and the second	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	20,027	15	22.6	72	372,397	18	22.0	72
Eng 9, Eng 10, Eng 11, Eng 12	105,352	81	22.7	74	1,376,686	68	20.6	64
Less than 4 years of English	2,126	2	17.9	45	109,158	5	15.9	34
Zero years / no English courses reported	3,160	2	19.2	53	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	11,089	8	24.3	68	117,096	6	23.2	62
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	12,095	9	22.1	55	152,416	8	21.5	51
Alg 1, Alg 2, Geom, & Trig	6,235	5	19.2	29	113,080	6	18.9	26
Alg 1, Alg 2, Geom, & Other Adv Math	18,117	14	19.9	34	364,399	18	19.3	29
Other comb of 4 or more years of Math	60,874	47	25.3	73	684,625	34	23.8	64
Alg 1, Alg 2, & Geom	10,119	8	17.2	12	217,043	11	16.9	10
Other comb of 3 or 3.5 years of Math	6,072	5	21.1	44	106,100	5	19.6	32
Less than 3 years of Math	2,830	2	16.9	13	96,952	5	16.3	8
Zero years / no Math courses reported	3,234	2	19.9	35	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	2,250	2	24.6	66	52,959	3	22.1	51
Other comb of 4 or more years Social Science	67,370	52	23.7	61	934,153	46	22.6	55
US Hist, World Hist, & Am Gov	5,253	4	20.9	43	120,831	6	19.7	35
Other comb of 3 or 3.5 years of Social Science	44,897	34	22.7	54	526,172	26	21.6	48
Less than 3 years of Social Science	7,679	6	22.2	51	218,140	11	19.5	34
Zero years / no Social Science courses reported	3,216	2	20.5	40	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	57,581	44	23.3	53	809,286	40	22.4	48
Bio, Chem, Phys	19,514	15	23.7	56	225,060	11	23.2	53
Gen Sci ¹ , Bio, Chem	33,931	26	20.9	35	513,247	25	20.2	30
Other comb of 3 years of Natural Science	2,644	2	21.3	40	53,979	3	19.1	24
Less than 3 years of Natural Science	13,728	11	20.0	30	248,948	12	18.2	17
Zero years / no Natural Science courses reported	3,267	3	19.9	32	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

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	20,027	15	22.6	72	8,500	15	22.8	73	11,510	15	22.5	71
Eng 9, Eng 10, Eng 11, Eng 12	105,352	81	22.7	74	44,488	80	22.9	75	60,539	81	22.5	73
Less than 4 years of English	2,126	2	17.9	45	1,036	2	17.6	44	1,034	1	18.5	48
Zero years / no English courses reported	3,160	2	19.2	53	1,517	3	19.8	56	1,354	2	19.9	57
		_	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	11,089	8	24.3	68	4,528	8	25.2	74	6,551	9	23.7	64
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	12,095	9	22.1	55	4,237	8	22.9	63	7,837	11	21.6	51
Alg 1, Alg 2, Geom, & Trig	6,235	5	19.2	29	2,438	4	19.9	35	3,771	5	18.9	25
Alg 1, Alg 2, Geom, & Other Adv Math	18,117	14	19.9	34	6,217	11	20.5	40	11,857	16	19.6	31
Other comb of 4 or more years of Math	60,874	47	25.3	73	29,135	52	26.3	78	31,695	43	24.4	68
Alg 1, Alg 2, & Geom	10,119	8	17.2	12	3,815	7	17.6	16	6,200	8	17.0	10
Other comb of 3 or 3.5 years of Math	6,072	5	21.1	44	2,433	4	21.9	51	3,620	5	20.6	40
Less than 3 years of Math	2,830	2 2	16.9	13 35	1,187	2 3	17.3	16 42	1,520	2 2	16.8 19.7	12
Zero years / no Math courses reported	3,234	2	19.9	33	1,551	3	20.8	42	1,386	2	19.7	34
			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	2,250	2	24.6	66	1,146	2	24.5	65	1,101	1	24.7	67
Other comb of 4 or more years Social Science	67,370	52	23.7	61	27,071	49	24.0	63	40,209	54	23.5	60
US Hist, World Hist, & Am Gov	5,253	4	20.9	43	2,438	4	21.1	45	2,788	4	20.8	42
Other comb of 3 or 3.5 years of Social Science	44,897	34	22.7	54	19,596	35	23.0	57	25,115	34	22.5	53
Less than 3 years of Social Science	7,679	6	22.2	51	3,749	7	22.3	52	3,843	5	22.2	50
Zero years / no Social Science courses reported	3,216	2	20.5	40	1,541	3	20.9	43	1,381	2	21.3	44
NATURAL COURSE COURSE DATTERY	N	Damasid	ACT Science	% Who Met Benchmark	N	Damas	ACT Science	% Who Met Benchmark	N	Danasit	ACT Science	% Who Met
NATURAL SCIENCE COURSE PATTERN		Percent			N 07.040	Percent			N	Percent		Benchmark
Gen Sci ¹ , Bio, Chem, & Phys	57,581	44	23.3	53	27,343	49	24.2	60	30,164	41	22.5	48
Bio, Chem, Phys	19,514	15	23.7	56	9,433	17	24.7	63	10,058	14	22.8	50
Gen Sci ² , Bio, Chem	33,931	26	20.9	35	10,933	20	21.2	39	22,889	31	20.7	33
Other comb of 3 years of Natural Science	2,644	2	21.3	40	1,369	2	22.2	46	1,257	2	20.4	34
Less than 3 years of Natural Science	13,728	11	20.0	30	4,895	9	20.3	33	8,670	12	20.0	29
Zero years / no Natural Science courses reported	3,267	3	19.9	32	1,568	3	20.8	37	1,399	2	19.9	31

¹Includes General, Physical and Earth Sciences.

Code 059999 California

PAGE 24

Total Students in Report: 130,665

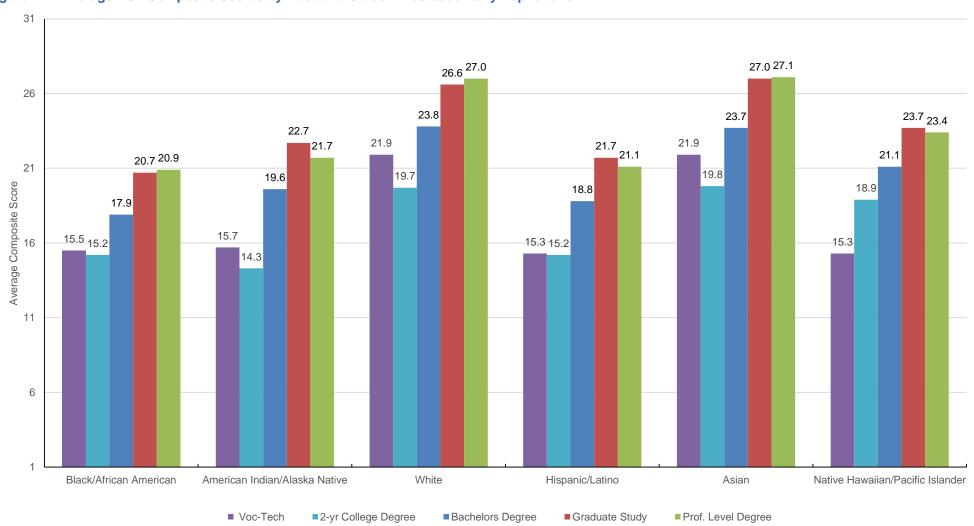
This page intentionally left blank.

Code 059999 California

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	1,455	1	22.2	26	2	15.3	1,308	1	22.4	
Architecture	1,503	1	21.6	23	1	16.3	1,309	1	21.8	
Area, Ethnic, & Multidisciplinary Studies	289	0	22.8	4	0	17.0	256	0	22.9	
Arts: Visual & Performing	7,001	5	21.9	173	10	15.9	6,000	5	22.3	
Business	14,002	11	22.8	359	21	18.9	12,269	11	23.0	
Communications	2,611	2	22.7	28	2	17.9	2,380	2	22.8	
Community, Family, & Personal Services	2,163	2	18.2	96	6	14.8	1,840	2	18.5	
Computer Science & Mathematics	5,698	4	25.7	52	3	18.2	5,016	5	25.7	
Education	3,619	3	20.5	35	2	16.3	3,257	3	20.7	
Engineering	12,198	9	24.9	110	6	16.2	10,943	10	25.1	
Engineering Technology & Drafting	1,585	1	21.1	52	3	16.1	1,351	1	21.6	
English & Foreign Languages	1,729	1	24.2	11	1	18.3	1,565	1	24.3	
Health Administration & Assisting	4,544	3	18.7	90	5	15.5	3,915	4	18.8	
Health Sciences & Technologies	17,406	13	22.1	120	7	16.2	15,932	14	22.2	
Philosophy, Religion, & Theology	404	0	22.2	11	1	18.1	355	0	22.4	
Repair, Production, & Construction	241	0	17.3	49	3	14.3	160	0	18.3	
Sciences: Biological & Physical	14,423	11	24.5	32	2	17.9	13,266	12	24.6	
Social Sciences & Law	12,282	9	22.1	88	5	16.6	11,024	10	22.2	
Undecided	23,862	18	23.4	271	16	17.7	18,385	17	23.6	
No Response	3,592	3	18.7	51	3	13.1	220	0	19.1	

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		Wi	nite	Hispanic/Latino		
Aspirations	N	Average	N	Average	N	Average	N	Average	N	Average
Voc-Tech	687	18.1	34	15.5	7	15.7	113	21.9	306	15.3
2-yr College Degree	1,015	16.0	52	15.2	9	14.3	104	19.7	635	15.2
Bachelors Degree	50,445	21.3	2,021	17.9	147	19.6	15,074	23.8	20,773	18.8
Graduate Study	27,429	24.8	981	20.7	57	22.7	9,512	26.6	8,549	21.7
Prof. Level Degree	32,910	24.3	1,551	20.9	89	21.7	7,771	27.0	13,066	21.1
Other	1,539	19.7	63	16.4	5	16.0	276	23.5	716	17.3
No Response	16,640	21.7	586	17.1	25	16.7	2,906	26.1	7,147	17.9

All Racial/Ethnic Groups Educational Degree Combined		Asian		Native Hawaiian/ 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	687	18.1	133	21.9	4	15.3	23	21.8	67	17.5
2-yr College Degree	1,015	16.0	83	19.8	7	18.9	22	19.2	103	14.0
Bachelors Degree	50,445	21.3	6,406	23.7	470	21.1	2,729	23.0	2,825	21.8
Graduate Study	27,429	24.8	4,504	27.0	207	23.7	1,679	25.9	1,940	26.1
Prof. Level Degree	32,910	24.3	5,923	27.1	259	23.4	1,899	25.9	2,352	26.4
Other	1,539	19.7	252	22.9	8	18.1	65	21.1	154	19.9
No Response	16,640	21.7	2,501	26.1	93	21.0	534	24.3	2,848	23.7

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									
		Number of Students				College Readiness Standards Ranges						
				2nd-6th								
Name	State	Total	1st Choice	Choice	01-12	13-15	16-19	20-23	24-27	28-32	33-36	
UNIVERSITY OF CALIFORNIA-LOS ANGELES	California	8,309	2,761	5,548	1	7	18	24	22	20	6	
UNIVERSITY OF CALIFORNIA-IRVINE	California	7,653	2,279	5,374	1	7	22	29	24	15	2	
UNIVERSITY OF CALIFORNIA-DAVIS	California	7,054	2,379	4,675	1	7	20	26	24	18	4	
CALIFORNIA STATE UNIV-LONG BEACH	California	7,038	1,860	5,178	2	14	32	29	16	5	0	
SAN DIEGO STATE UNIVERSITY	California	7,016	2,192	4,824	1	8	26	32	23	9	1	
UNIVERSITY OF CALIFORNIA-BERKELEY	California	6,616	2,212	4,404	1	5	14	22	23	25	10	
UNIVERSITY OF CALIFORNIA-SANTA BARBARA	California	5,994	1,533	4,461	1	6	19	27	26	18	3	
CALIFORNIA POLYTECHNIC ST U-SAN LUIS OB	California	5,733	1,854	3,879	0	3	12	24	30	25	6	
CALIFORNIA STATE UNIV-FULLERTON	California	5,130	1,637	3,493	2	15	35	29	13	4	0	
UNIVERSITY OF CALIFORNIA-RIVERSIDE	California	4,782	1,243	3,539	2	14	33	29	14	6	1	
UNIVERSITY OF SOUTHERN CALIFORNIA	California	4,639	1,167	3,472	1	7	19	24	23	20	6	
UNIVERSITY OF CALIFORNIA-SAN DIEGO	California	4,286	1,029	3,257	1	4	13	24	28	24	7	
UNIVERSITY OF CALIFORNIA-SANTA CRUZ	California	3,933	1,023	2,910	2	8	23	28	23	14	2	
UNIVERSITY OF SAN DIEGO	California	3,632	747	2,885	1	7	23	31	23	14	2	
STANFORD UNIVERSITY	California	3,585	1,174	2,411	1	3	11	19	23	28	15	
CALIFORNIA STATE UNIV-LOS ANGELES	California	3,573	1,198	2,375	5	25	39	21	8	2	0	
CALIFORNIA STATE UNIV-SACRAMENTO	California	3,478	1,171	2,307	3	18	36	28	11	5	0	
SAN FRANCISCO STATE UNIVERSITY	California	3,097	861	2,236	3	15	35	28	14	5	0	
CALIFORNIA STATE UNIV-FRESNO	California	3,059	1,154	1,905	3	21	39	25	9	3	0	
SAN JOSE STATE UNIVERSITY	California	3,042	887	2,155	2	15	32	28	15	7	1	
CALIFORNIA STATE UNIV-NORTHRIDGE	California	3,034	1,004	2,030	5	22	36	24	10	3	0	
CALIFORNIA STATE UNIV-CHICO	California	2,835	761	2,074	2	15	36	28	14	5	0	
CALIFORNIA STATE POLYTECH UNIV-POMONA	California	2,784	812	1,972	2	11	27	31	19	9	1	
CALIFORNIA STATE UNIV-SAN BERNARDINO	California	2,586	1,035	1,551	8	27	38	20	6	1	0	
UNIVERSITY OF CALIFORNIA-MERCED	California	2,393	623	1,770	2	16	38	28	12	4	0	
CALIFORNIA STATE UNIV-SAN MARCOS	California	1,703	527	1,176	1	14	38	32	12	3	0	
CALIFORNIA STATE UNIV-EAST BAY	California	1,700	442	1,258	5	24	38	22	8	3	0	
CALIFORNIA STATE UNIV-DOMINGUEZ HILLS	California	1,646	615	1,031	9	34	38	15	3	1	0	
UNIVERSITY OF SAN FRANCISCO	California	1,601	252	1,349	1	8	28	30	23	9	1	
UNIVERSITY OF OREGON	Oregon	1,551	391	1,160	1	5	16	29	31	16	3	
All Other Institutions		74,545	20,422	54,123	3	10	21	25	21	16	4	
Total		198,027	57,245	140,782	2	11	24	26	20	14	4	

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

Graduating Class 2017

Total Students in Report: 130,665

PAGE 30 Code 059999 California

This page intentionally left blank.

California

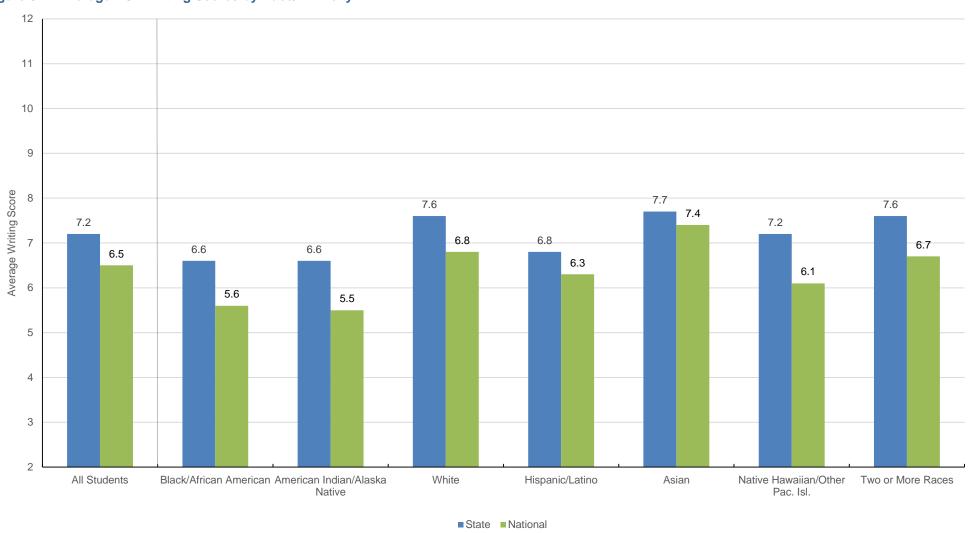
Graduating Class 2017

Total Students in Report: 130,665

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.

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

			Average ACT Scores							
	N I		Writing		English		Reading		_	glish age Arts
	State	State National		State National State		National	State National		State	National
All Students	115,014	1,090,621	7.2	6.5	22.7	20.9	23.3	22.0	22.1	20.2
Black/African American	4,304	125,357	6.6	5.6	19.2	16.2	20.0	17.7	19.0	16.0
American Indian/Alaska Native	266	7,357	6.6	5.5	19.5	15.9	21.0	17.9	19.5	16.0
White	29,807	525,822	7.6	6.8	26.3	22.8	26.5	23.8	24.8	21.8
Hispanic/Latino	46,125	218,012	6.8	6.3	19.0	18.1	20.2	19.7	19.2	18.1
Asian	18,425	72,490	7.7	7.4	25.7	24.5	25.6	24.7	24.4	23.3
Native Hawaiian/Other Pac. Isl.	908	4,270	7.2	6.1	22.2	17.5	22.5	18.8	21.5	17.5
Two or More Races	6,035	48,148	7.6	6.7	25.1	21.2	25.5	22.5	24.0	20.6
Prefer not/No Response	9,144	89,165	7.3	6.4	24.3	20.6	24.6	21.7	23.1	19.8
Males	48,183	496,038	7.2	6.3	23.0	20.6	23.6	21.8	22.2	19.8
Females	66,153	568,720	7.3	6.8	22.6	21.4	23.2	22.4	22.1	20.8
No Response	678	25,863	5.6	5.5	13.3	16.4	14.9	18.0	14.1	16.3

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

Table 5.2. Average ACT English and Writing Scores by Race/Ethnicity and Gender for Students Who Took ACT Writing¹

					Average ACT Scores				
						Eng	lish /		
	ı	N	English Wri			iting Writin		g Combined	
	State	National	State	National	State	National	State	National	
All Students	276	3,655	28.7	23.5	8.0	6.8	26.8	22.0	
Black/African American	10	200	19.9	18.5	7.3	6.1	19.7	17.6	
American Indian/Alaska Native	0	14	-	19.9	-	5.9	-	18.6	
White	76	2,049	26.4	24.1	7.6	6.9	24.8	22.5	
Hispanic/Latino	23	588	21.4	18.4	7.1	5.8	20.7	17.2	
Asian	115	367	32.7	29.5	8.6	8.1	30.2	27.5	
Native Hawaiian/Other Pac. Isl.	0	2		21.5	Ē	6.0		20.0	
Two or More Races	19	123	26.2	24.6	8.2	6.9	25.1	22.8	
Prefer not/No Response	33	312	29.3	25.5	8.0	6.9	27.2	23.5	
Males	147	1,700	28.5	23.6	8.0	6.6	26.7	21.9	
Females	129	1,955	28.9	23.5	8.0	6.9	27.0	22.0	
No Response	0	0				-			

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