



Profile Report - State

Graduating Class 2015

Texas



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This report provides information about the performance of your 2015 graduating seniors who took the ACT as sophomores, juniors, or seniors; and self-reported at the time of testing that they were scheduled to graduate in 2015. Beginning with the Graduating Class of 2013, all students whose scores are college reportable, both standard and extended time tests, are now included in the report.

This report focuses on:

Performance - student test performance in the context of college readiness

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

Course Selection - percent of students pursuing a core curriculum

Course Rigor - impact of rigorous coursework on achievement

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

Awareness - extent to which student aspirations match performance

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

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

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

Total Students in Report: 124,764

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

- Tests of academic achievement in English, math, reading, science, 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 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. *Connecting College Readiness Standards to the Classroom* interpretive guides can be found at www.act.org/standard/infoserv.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 and Biology. These scores were empirically derived based on the actual performance of students in college. The College Readiness Benchmark Scores, updated in August of 2013, are:

College Course/Course Area	ACT Test	Benchmark Score
English Composition	English	18
Algebra	Mathematics	22
Social Sciences	Reading	22
Biology	Science	23

For more information, go to www.act.org

How to Improve Scores and Increase College Readiness

27% 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: 124,764 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. 93% 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 3.2 reports 1% of the cohort took less than three years of math courses. Of these students, 13% were college ready. 9% of the cohort reported taking a course sequence of Algebra I, Algebra II, and Geometry. 13% of these students were college ready. In comparison, 48% 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 3.2 reports 1% of the cohort took less than three years of natural science courses. 15% of these students were college ready. In comparison, 38% of students who took at least three years of science coursework were college ready.

EVALUATING RIGOR OF COURSES: Table 2.6 reports the percentage of students falling in each of the ACT College Readiness Standards score ranges. For example, approximately 46% 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 Readiness Standards at www.act.org/standard.

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 319-337-1309 or customerservices@act.org.

Section I

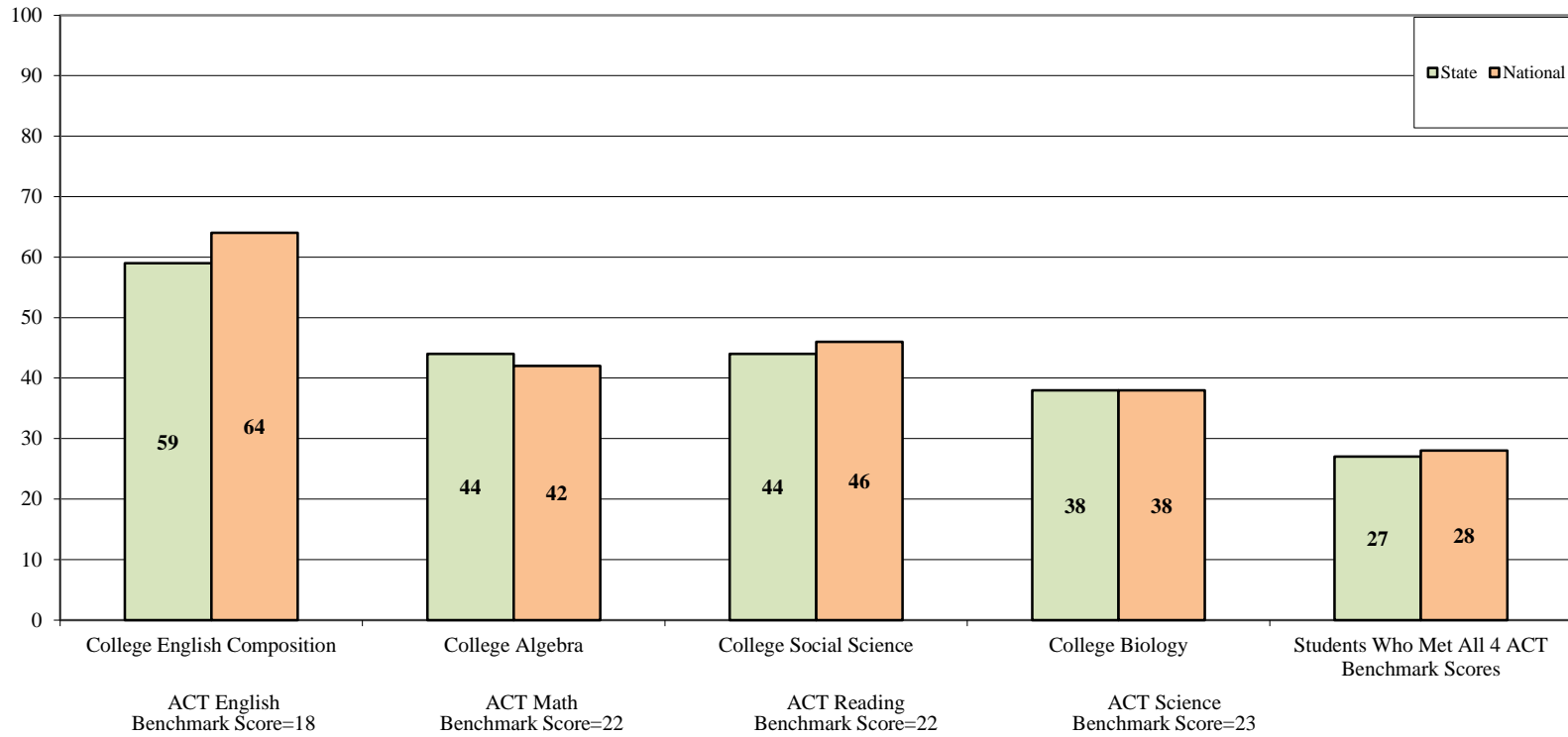
Executive Summary

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 1.7 and 1.8 on page 10.

Figure 1.1. Percent of Your Students Ready for College-Level Coursework



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 course.

Total Students in Report: 124,764

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

Year	Number of Students Tested		Percent Who Met Benchmarks									
			English		Mathematics		Reading		Science		Met All Four	
	State	National	State	National	State	National	State	National	State	National	State	National
2011	101,569	1,623,112	60	66	48	45	48	52	28	30	24	25
2012	110,180	1,666,017	61	67	48	46	48	52	29	31	24	25
2013	109,841	1,799,243	61	64	48	44	43	44	36	36	26	26
2014	116,547	1,845,787	60	64	47	43	42	44	36	37	26	26
2015	124,764	1,924,436	59	64	44	42	44	46	38	38	27	28

Table 1.2. Five Year Trends—Average ACT Scores

Year	Number of Students Tested		Average ACT Scores									
			English		Mathematics		Reading		Science		Composite	
	State	National	State	National	State	National	State	National	State	National	State	National
2011	101,569	1,623,112	19.6	20.6	21.5	21.1	20.7	21.3	20.8	20.9	20.8	21.1
2012	110,180	1,666,017	19.6	20.5	21.4	21.1	20.8	21.3	20.8	20.9	20.8	21.1
2013	109,841	1,799,243	19.8	20.2	21.5	20.9	21.0	21.1	20.9	20.7	20.9	20.9
2014	116,547	1,845,787	19.8	20.3	21.4	20.9	21.1	21.3	21.0	20.8	20.9	21.0
2015	124,764	1,924,436	19.8	20.4	21.1	20.8	21.1	21.4	21.0	20.9	20.9	21.0

Table 1.3. Five Year Trends—Average ACT Scores Nationwide

Year	Number of Students Tested	Average ACT Scores				
		English	Mathematics	Reading	Science	Composite
2011	1,623,112	20.6	21.1	21.3	20.9	21.1
2012	1,666,017	20.5	21.1	21.3	20.9	21.1
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

Total Students in Report: 124,764

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

Year	Number of Students Tested		Percent ²		Average ACT Scores									
	Core or More ¹	Less than Core	Core or More	Less than Core	English		Mathematics		Reading		Science		Composite	
					Core or More	Less than Core	Core or More	Less than Core	Core or More	Less than Core	Core or More	Less than Core	Core or More	Less than Core
2011	93,858	5,925	92	6	19.9	16.9	21.7	19.2	20.9	18.3	21.0	18.6	21.0	18.4
2012	103,415	5,586	94	5	19.8	16.9	21.6	19.2	20.9	18.4	20.9	18.7	20.9	18.4
2013	103,760	4,633	94	4	19.9	17.0	21.6	19.3	21.1	18.7	21.0	18.8	21.0	18.6
2014	110,568	4,917	95	4	19.9	17.0	21.5	19.2	21.2	18.6	21.1	18.7	21.1	18.5
2015	116,123	5,559	93	4	20.1	16.9	21.3	18.8	21.4	18.6	21.2	18.7	21.1	18.4

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.

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

Table 1.5. Five Year Trends—Percent and Average Composite Score by Race/Ethnicity

	2011			2012			2013			2014			2015		
	N	%	Avg	N	%	Avg	N	%	Avg	N	%	Avg	N	%	Avg
All Students	101,569	100	20.8	110,180	100	20.8	109,841	100	20.9	116,547	100	20.9	124,764	100	20.9
Black/African American	12,874	13	17.5	13,290	12	17.5	12,695	12	17.6	12,947	11	17.7	13,792	11	17.6
American Indian/Alaska Native	464	0	21.7	386	0	21.3	414	0	20.9	435	0	21.2	449	0	21.1
White	42,685	42	23.2	44,502	40	23.1	43,299	39	23.3	44,418	38	23.4	46,564	37	23.3
Hispanic/Latino	35,093	35	18.5	40,827	37	18.6	41,877	38	18.8	45,717	39	18.8	48,934	39	18.7
Asian	4,556	4	24.8	4,746	4	24.9	4,871	4	25.0	5,785	5	25.0	6,698	5	25.1
Native Hawaiian/Other Pacific Islander	94	0	19.7	176	0	21.0	189	0	21.5	183	0	21.3	211	0	21.3
Two or more races	2,171	2	21.8	2,752	2	22.1	2,727	2	22.3	2,950	3	22.2	3,204	3	22.2
Prefer not to respond/No response	3,632	4	21.2	3,501	3	21.9	3,769	3	22.7	4,112	4	22.7	4,912	4	22.4

Total Students in Report: 124,764

Table 1.6. Percent of Students in College Readiness Standards Score Ranges



Total Students in Report: 124,764

Table 1.7. Average ACT College Reportable Scores by Test Session Duration

Student Group	Test Session Duration	N	Percent	Average ACT Scores				
				English	Mathematics	Reading	Science	Composite
State	Standard Time	122,733	98	19.8	21.1	21.1	21.0	20.9
	Extended Time	2,031	2	21.9	22.3	24.2	22.8	22.9
	Total	124,764	100	19.8	21.1	21.1	21.0	20.9
National	Standard Time	1,838,433	96	20.6	21.0	21.5	21.1	21.2
	Extended Time	86,003	4	16.5	18.1	18.8	18.3	18.1
	Total	1,924,436	100	20.4	20.8	21.4	20.9	21.0

Table 1.8. Percent of Students Who Met College Readiness Benchmark Scores by Test Session Duration

Student Group	Test Session Duration	Percent of Students				Met All Four
		English	Mathematics	Reading	Science	
State	Standard Time	59	44	44	37	27
	Extended Time	72	52	63	51	40
	Total	59	44	44	38	27
National	Standard Time	65	43	47	39	28
	Extended Time	38	22	32	23	16
	Total	64	42	46	38	28

Section II

Academic Achievement

Beginning with the Graduating Class of 2013, all students whose scores are college reportable, both standard and extended time tests, are now included.

Also beginning with the 2013 Graduating Class data, College Readiness Benchmarks for Reading and Science were updated to reflect the most recent college coursework research.

Total Students in Report: 124,764

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

ACT Score	English		Mathematics		Reading		Science		Composite		ACT Score
	N	CP	N	CP	N	CP	N	CP	N	CP	
36	389	100	570	100	988	100	806	100	115	100	36
35	1,652	100	880	100	1,190	99	975	99	633	100	35
34	2,163	98	1,330	99	2,419	98	1,300	99	1,083	99	34
33	1,829	97	1,085	98	3,083	96	1,134	98	1,511	99	33
32	2,350	95	1,509	97	3,110	94	1,841	97	1,932	97	32
31	2,129	93	1,444	96	3,169	91	987	95	2,147	96	31
30	1,953	92	2,121	95	3,511	89	1,624	94	2,788	94	30
29	2,191	90	2,687	93	2,962	86	1,838	93	3,050	92	29
28	3,184	88	4,692	91	3,347	84	2,574	92	3,704	89	28
27	2,875	86	5,407	87	3,615	81	3,283	90	4,295	86	27
26	3,901	83	6,987	83	3,797	78	5,382	87	4,913	83	26
25	5,517	80	5,819	77	3,969	75	7,447	83	5,760	79	25
24	5,076	76	7,256	72	5,776	72	8,807	77	6,632	74	24
23	6,429	72	7,123	67	6,869	67	9,005	70	7,144	69	23
22	6,037	67	6,189	61	7,269	62	7,976	62	7,418	63	22
21	7,453	62	5,208	56	7,488	56	10,521	56	7,987	57	21
20	7,726	56	6,012	52	7,624	50	9,199	48	8,128	51	20
19	5,506	50	7,791	47	7,443	44	9,879	40	8,433	45	19
18	5,793	45	8,641	41	7,626	38	8,435	32	8,802	38	18
17	5,388	41	12,841	34	6,046	32	6,421	25	8,546	31	17
16	7,222	36	13,424	23	6,530	27	7,374	20	8,067	24	16
15	10,037	30	8,257	13	6,997	22	4,814	14	7,164	17	15
14	6,400	22	3,929	6	5,171	16	3,502	11	5,754	12	14
13	4,450	17	1,833	3	4,794	12	3,470	8	4,065	7	13
12	4,056	14	936	1	4,851	8	2,344	5	2,290	4	12
11	4,354	10	422	1	1,780	4	1,542	3	1,216	2	11
10	3,465	7	158	1	1,776	3	922	2	642	1	10
9	2,342	4	62	1	437	1	630	1	293	1	9
8	1,218	2	38	1	515	1	318	1	142	1	8
7	779	1	50	1	194	1	158	1	75	1	7
6	438	1	24	1	226	1	104	1	21	1	6
5	244	1	14	1	18	1	64	1	10	1	5
4	129	1	10	1	101	1	35	1	3	1	4
3	53	1	7	1	35	1	47	1	0	1	3
2	27	1	0	1	21	1	0	1	1	1	2
1	9	1	8	1	17	1	6	1	0	1	1
Avg (SD)	19.8 (6.7)		21.1 (5.4)		21.1 (6.5)		21.0 (5.4)		20.9 (5.5)		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.

Total Students in Report: 124,764

Table 2.2. ACT Subscore Distributions, Cumulative Percentages (CP¹), and Subscore Averages

ACT Scale Score	English				Reading				Mathematics						ACT Scale Score
	Usage/ Mechanics		Rhetorical Skills		Social Studies/ Sciences		Arts/ Literature		Pre/Elementary Algebra		Algebra/ Coordinate Geometry		Plane Geometry/ Trigonometry		
	N	CP	N	CP	N	CP	N	CP	N	CP	N	CP	N	CP	
18	4,495	100	1,785	100	3,890	100	5,598	100	5,072	100	1,170	100	1,324	100	18
17	6,503	96	1,979	99	6,230	97	6,353	96	4,587	96	1,312	99	475	99	17
16	4,016	91	6,482	97	6,334	92	7,484	90	7,141	92	2,863	98	5,155	99	16
15	6,164	88	6,946	92	6,827	87	9,195	84	6,354	87	6,944	96	7,606	94	15
14	4,622	83	6,741	86	6,143	81	8,456	77	7,610	81	10,826	90	10,059	88	14
13	6,167	79	8,805	81	9,085	76	7,973	70	10,901	75	11,730	81	11,720	80	13
12	7,512	74	10,530	74	11,173	69	9,279	64	12,250	67	10,324	72	12,726	71	12
11	11,480	68	12,613	65	10,699	60	9,383	56	9,231	57	15,783	64	13,624	61	11
10	11,583	59	11,524	55	13,839	52	9,649	49	11,667	49	19,431	51	17,045	50	10
9	10,158	50	14,731	46	11,074	41	11,055	41	11,241	40	16,829	36	16,687	36	9
8	11,573	42	13,798	34	14,318	32	8,904	32	12,689	31	11,466	22	10,918	23	8
7	11,122	32	8,403	23	10,556	20	9,657	25	15,173	21	7,597	13	6,443	14	7
6	10,919	24	7,552	16	6,100	12	10,385	17	6,435	9	2,294	7	4,723	9	6
5	7,677	15	6,183	10	4,000	7	6,218	9	2,762	4	3,462	5	2,434	5	5
4	5,748	9	4,156	5	1,827	4	3,519	4	1,020	1	510	2	1,474	3	4
3	3,137	4	1,652	2	640	2	1,142	1	414	1	1,610	2	1,163	2	3
2	1,513	2	705	1	1,164	2	443	1	179	1	8	1	428	1	2
1	375	1	179	1	865	1	71	1	38	1	605	1	760	1	1
Avg (SD)	9.8 (4.1)		10.1 (3.5)		10.7 (3.7)		10.8 (4.0)		10.9 (3.6)		10.6 (3.0)		10.7 (3.1)		Avg (SD)

¹CP is the cumulative percent of students at or below a score point.

Table 2.3. ACT Score Quartile Values

Quartile	English	Mathematics	Reading	Science	Composite
Q3 (75th Percentile)	24	25	26	24	25
Q2 (50th Percentile)	20	20	21	21	20
Q1 (25th Percentile)	15	17	16	17	17

Total Students in Report: 124,764

Table 2.4. Average ACT Composite Scores for Race/Ethnicity by Level of Preparation

Student Group	Race/Ethnicity	Number of Students Tested	Percent Taking Core or More ¹	Average ACT Composite Score	
				Core or More	Less Than Core
State	All Students	124,764	93	21.1	18.4
	Black/African American	13,792	90	17.8	15.4
	American Indian/Alaska Native	449	92	21.3	18.9
	White	46,564	95	23.4	21.4
	Hispanic/Latino	48,934	93	18.9	16.5
	Asian	6,698	95	25.2	23.6
	Native Hawaiian/Other Pac. Isl.	211	89	21.7	17.3
	Two or more races	3,204	96	22.3	19.5
	Prefer not/No Response	4,912	80	22.9	19.6
National	All Students	1,924,436	72	21.9	18.9
	Black/African American	252,566	67	17.8	15.9
	American Indian/Alaska Native	14,711	61	19.0	16.5
	White	1,057,803	76	23.2	20.2
	Hispanic/Latino	299,920	71	19.6	17.4
	Asian	87,499	79	24.5	22.0
	Native Hawaiian/Other Pac. Isl.	6,090	62	20.3	16.5
	Two or more races	76,066	73	22.0	19.3
	Prefer not/No Response	129,781	54	22.6	18.5

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 2.5. Average ACT Scores by Race/Ethnicity

Student Group	Race/Ethnicity	English	Mathematics	Reading	Science	Composite
State	All Students	19.8	21.1	21.1	21.0	20.9
	Black/African American	16.2	17.9	17.7	18.0	17.6
	American Indian/Alaska Native	20.0	21.1	21.8	21.2	21.1
	White	22.8	23.1	23.8	23.1	23.3
	Hispanic/Latino	17.2	19.2	18.8	19.1	18.7
	Asian	24.2	26.3	24.6	24.8	25.1
	Native Hawaiian/Other Pac. Isl.	20.4	21.6	21.4	21.3	21.3
	Two or more races	21.5	22.1	22.7	22.1	22.2
	Prefer not/No Response	21.7	22.4	22.9	22.2	22.4
National	All Students	20.4	20.8	21.4	20.9	21.0
	Black/African American	15.9	17.2	17.4	17.3	17.1
	American Indian/Alaska Native	16.6	18.1	18.4	18.2	17.9
	White	22.1	21.9	22.9	22.2	22.4
	Hispanic/Latino	17.8	19.1	19.2	19.0	18.9
	Asian	23.0	25.0	23.3	23.6	23.9
	Native Hawaiian/Other Pac. Isl.	17.7	19.2	18.9	18.8	18.8
	Two or more races	20.7	20.8	21.8	21.1	21.2
	Prefer not/No Response	19.9	20.5	21.1	20.5	20.6

Total Students in Report: 124,764

Table 2.6. Percent of Students in College Readiness Standards (CRS) Score Ranges

Student Group	CRS Range	English		Mathematics		Reading		Science	
		N	%	N	%	N	%	N	%
State	33 to 36	6,033	5	3,865	3	7,680	6	4,215	3
	28 to 32	11,807	9	12,453	10	16,099	13	8,864	7
	24 to 27	17,369	14	25,469	20	17,157	14	24,919	20
	20 to 23	27,645	22	24,532	20	29,250	23	36,701	29
	16 to 19	23,909	19	42,697	34	27,645	22	32,109	26
	13 to 15	20,887	17	14,019	11	16,962	14	11,786	9
	01 to 12	17,114	14	1,729	1	9,971	8	6,170	5
National	33 to 36	100,774	5	54,201	3	114,663	6	62,731	3
	28 to 32	198,676	10	185,515	10	261,565	14	140,666	7
	24 to 27	303,299	16	384,130	20	281,364	15	388,063	20
	20 to 23	444,997	23	352,854	18	463,232	24	559,967	29
	16 to 19	357,690	19	646,399	34	409,189	21	462,353	24
	13 to 15	277,710	14	283,831	15	264,288	14	200,383	10
	01 to 12	241,290	13	17,506	1	130,135	7	110,273	6

Table 2.7. Average ACT Scores by Gender

Student Group	Gender	N	Percent	Average ACT Scores				
				English	Mathematics	Reading	Science	Composite
State	Males	56,899	46	19.7	21.8	21.2	21.6	21.2
	Females	67,632	54	20.0	20.5	21.1	20.5	20.7
	Missing	233	0	17.1	19.9	19.1	18.5	18.8
National	Males	895,775	47	20.0	21.3	21.2	21.3	21.1
	Females	1,013,212	53	20.8	20.4	21.6	20.6	21.0
	Missing	15,449	1	15.7	17.7	17.6	17.5	17.3

Table 2.8. Percent of Students Who Met College Readiness Benchmark Scores by Gender

Student Group	Gender	Percent of Students				Met All Four
		English	Mathematics	Reading	Science	
State	Males	58	49	45	42	31
	Females	60	40	44	34	25
National	Males	61	46	45	42	30
	Females	66	39	47	36	26

Total Students in Report: 124,764

Table 2.9. College Readiness Benchmark (CRB) Percent and Average ACT Scores by Overall High School Curriculum

Student Group	Curriculum Taken ¹	N	English		Mathematics		Reading		Science		Composite	
			CRB %	Avg	CRB %	Avg	CRB %	Avg	CRB %	Avg	CRB % ⁴	Avg
State	Core or More ²	116,123	61	20.1	46	21.3	45	21.4	39	21.2	28	21.1
	Less than Core	5,559	40	16.9	27	18.8	29	18.6	23	18.7	16	18.4
	Missing ³	3,082	37	16.2	24	18.3	27	18.1	22	18.3	14	17.8
National	Core or More	1,389,338	71	21.4	49	21.7	52	22.3	44	21.8	33	21.9
	Less than Core	424,562	48	18.0	27	18.9	32	19.3	24	19.0	16	18.9
	Missing	110,536	38	16.3	19	17.8	25	18.0	19	17.8	11	17.6

¹ "Curriculum Taken" reflects overall high school 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 CRB% results reflect students who met all four subject-area benchmarks.

Table 2.10. College Readiness Benchmark (CRB) Percent and Average ACT Scores by Content-Specific Curriculum

Student Group	Curriculum Taken ¹	English			Mathematics			Reading			Science		
		N	CRB %	Avg	N	CRB %	Avg	N	CRB %	Avg	N	CRB %	Avg
State	Core or More ²	120,060	60	20.0	120,489	45	21.2	118,920	45	21.3	120,588	38	21.1
	Less than Core	1,837	41	16.9	1,363	13	16.7	2,919	29	18.8	1,173	15	17.2
	Missing ³	2,867	38	16.3	2,912	24	18.3	2,925	27	18.2	3,003	22	18.3
National	Core or More	1,732,463	67	20.8	1,743,121	45	21.2	1,627,689	49	21.8	1,592,830	42	21.5
	Less than Core	93,944	36	15.9	78,951	8	16.3	194,720	34	19.5	227,926	18	18.1
	Missing	98,029	40	16.5	102,364	20	17.8	102,027	26	18.1	103,680	20	18.0

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 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.

Section III

College 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 Who Met ACT College Readiness Benchmark Scores by Race/Ethnicity: ENGLISH

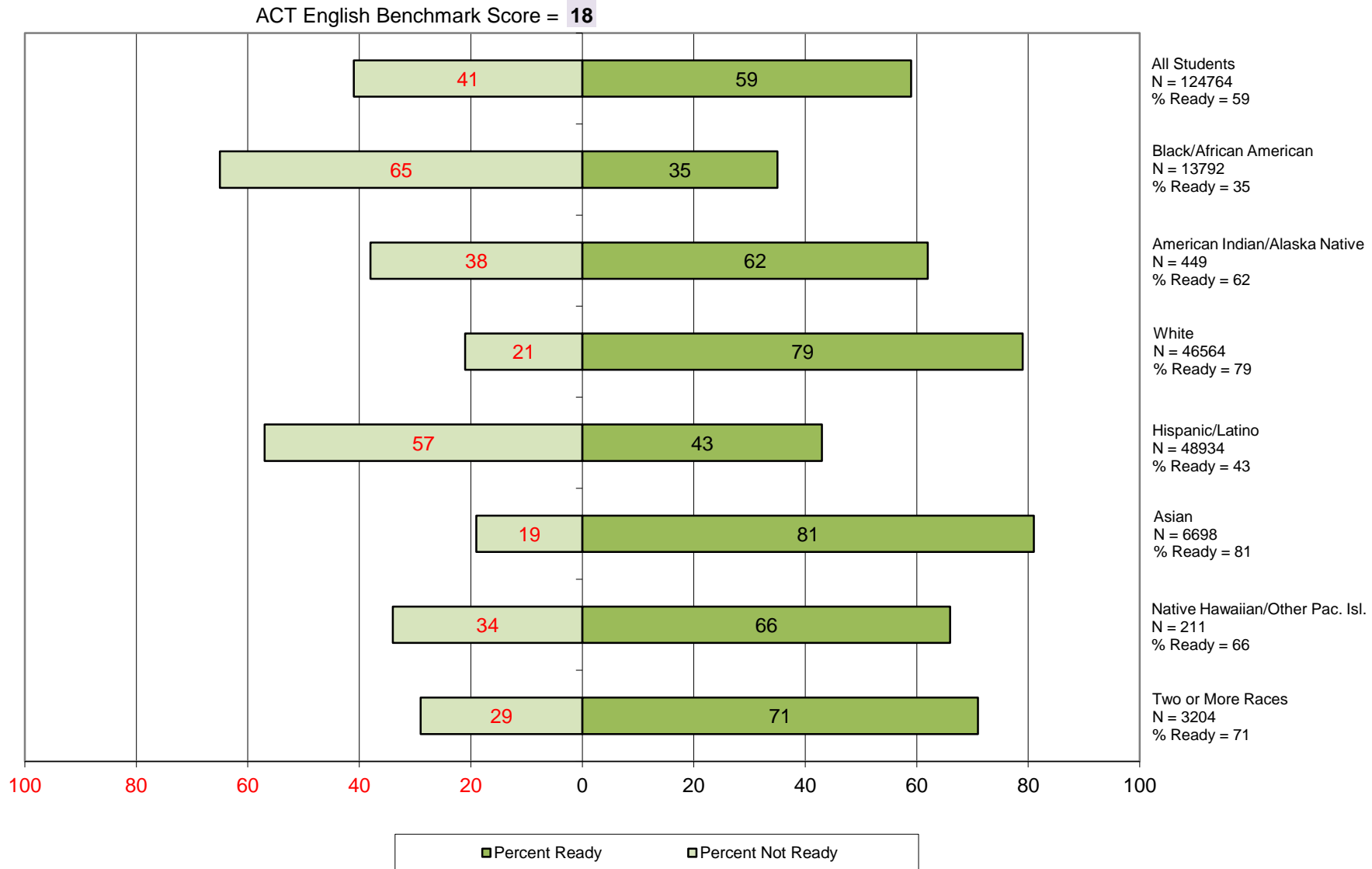


Figure 3.2. Percent of Students Who Met ACT College Readiness Benchmark Scores by Race/Ethnicity: MATHEMATICS

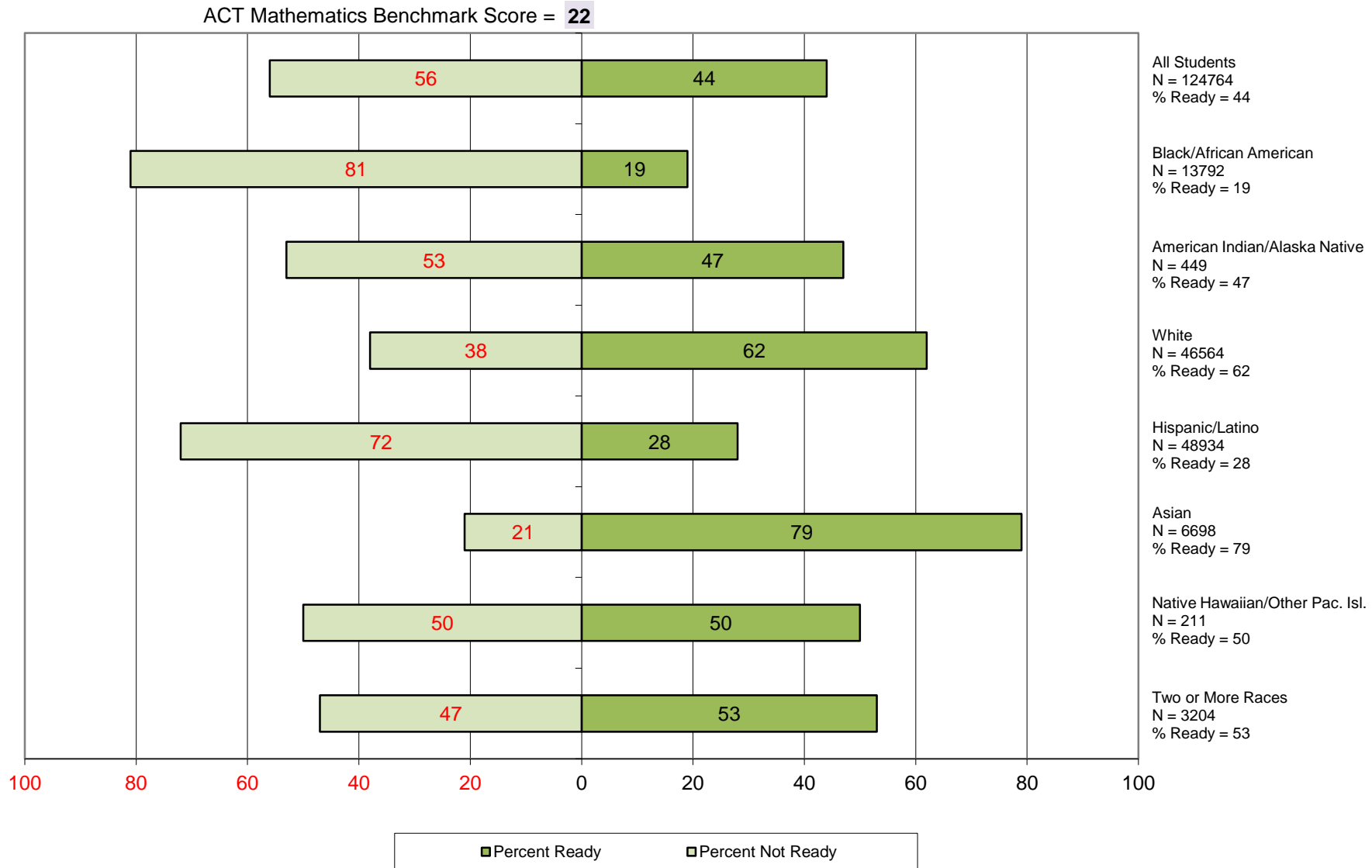


Figure 3.3. Percent of Students Who Met ACT College Readiness Benchmark Scores by Race/Ethnicity: READING

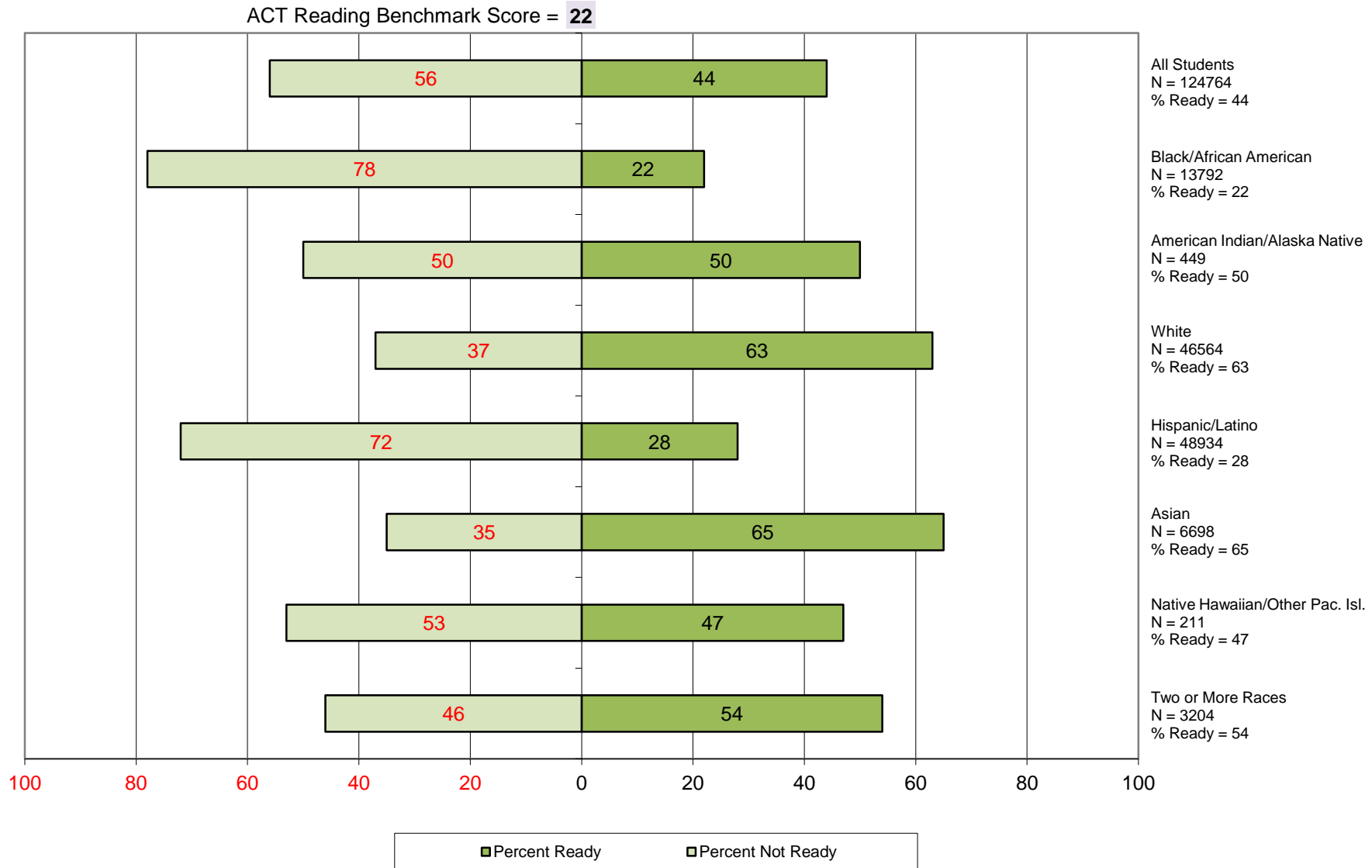
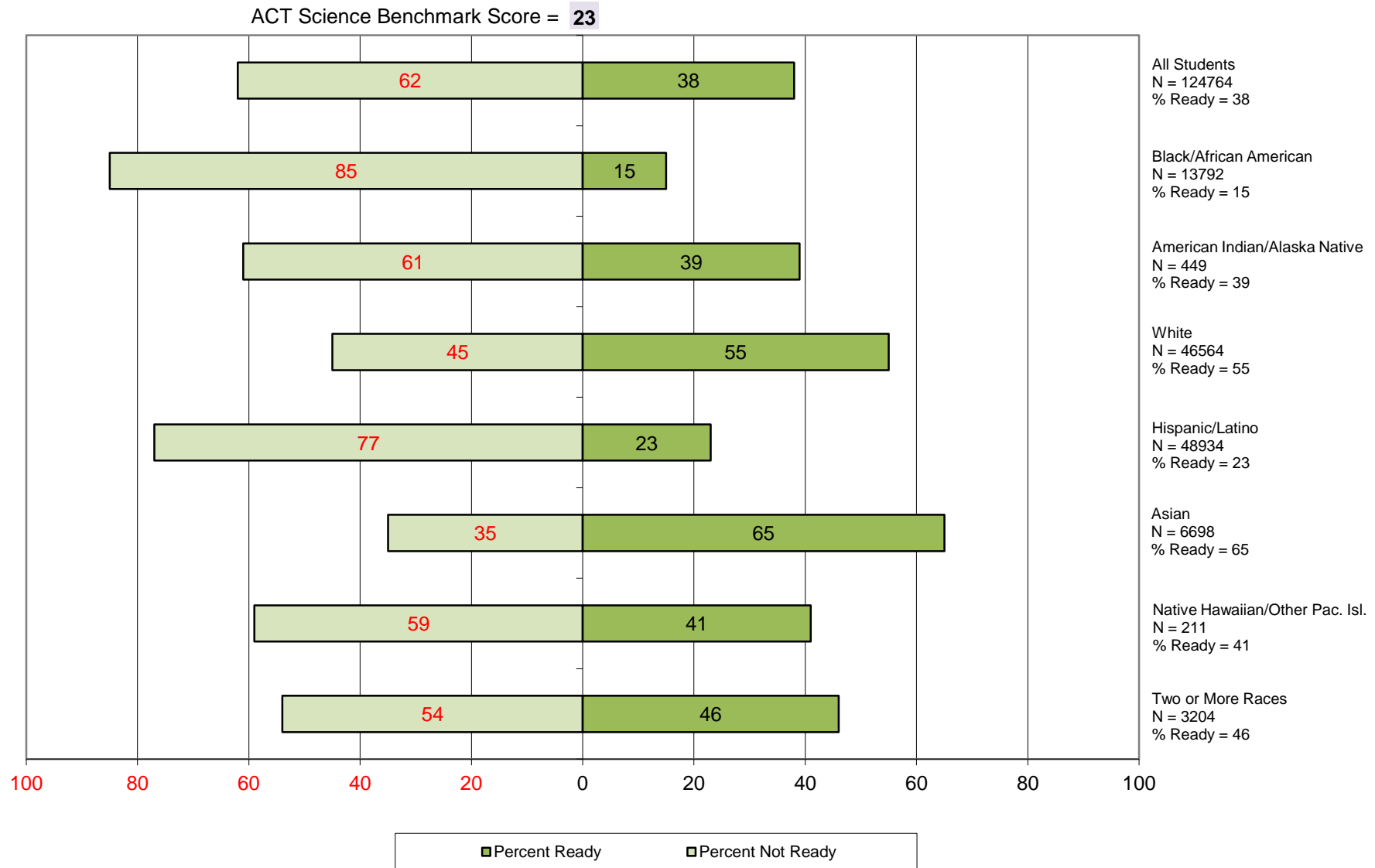
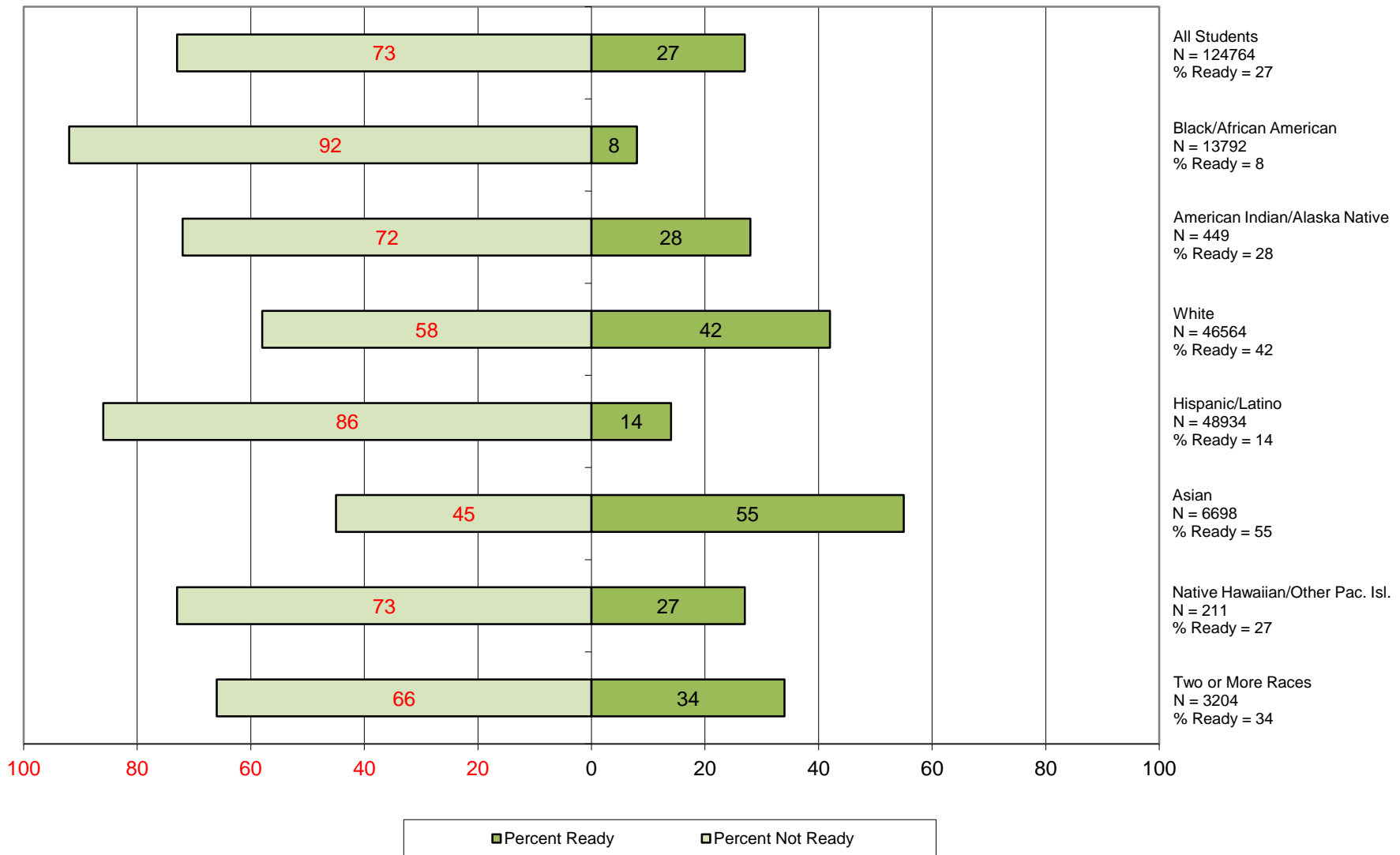


Figure 3.4. Percent of Students Who Met ACT College Readiness Benchmark Scores by Race/Ethnicity: SCIENCE



Total Students in Report: 124,764

Figure 3.5. Percent of Students Who Met ACT College Readiness Benchmark Scores by Race/Ethnicity: ALL FOUR



Total Students in Report: 124,764

Table 3.1. Average ACT Scores and Average ACT Score Changes by Common Course Patterns

Course Pattern	All Students				Males				Females			
	N	Percent	ACT English	Course Value Added ¹	N	Percent	ACT English	Course Value Added ¹	N	Percent	ACT English	Course Value Added ¹
ENGLISH COURSE PATTERN												
Eng 9, Eng 10, Eng 11, Eng 12, & Other English	19,973	16	19.9	3.0	9,005	16	19.5	2.7	10,964	16	20.1	3.1
Eng 9, Eng 10, Eng 11, Eng 12	100,087	80	20.0	3.1	45,573	80	19.8	3.0	54,408	80	20.1	3.1
Less than 4 years of English	1,837	1	16.9	-	893	2	16.8	-	935	1	17.0	-
Zero years / no English courses reported	2,867	2	16.3	-	1,428	3	16.3	-	1,325	2	16.5	-
MATHEMATICS COURSE PATTERN												
Alg 1, Alg 2, Geom, Trig, & Calc	6,082	5	23.3	6.6	2,771	5	24.1	7.4	3,308	5	22.6	5.9
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	4,715	4	22.0	5.3	1,875	3	22.2	5.5	2,839	4	21.9	5.2
Alg 1, Alg 2, Geom, & Trig	3,068	2	19.6	2.9	1,336	2	20.0	3.3	1,728	3	19.3	2.6
Alg 1, Alg 2, Geom, & Other Adv Math	33,815	27	19.6	2.9	13,236	23	19.9	3.2	20,560	30	19.5	2.8
Other comb of 4 or more years of Math	50,553	41	23.2	6.5	25,804	45	24.0	7.3	24,685	36	22.4	5.7
Alg 1, Alg 2, & Geom	11,366	9	17.3	0.6	4,976	9	17.4	0.7	6,378	9	17.1	0.4
Other comb of 3 or 3.5 years of Math	10,890	9	20.0	3.3	4,741	8	20.6	3.9	6,138	9	19.6	2.9
Less than 3 years of Math	1,363	1	16.7	-	704	1	16.7	-	653	1	16.7	-
Zero years / no Math courses reported	2,912	2	18.3	-	1,456	3	18.8	-	1,343	2	18.0	-
SOCIAL SCIENCE COURSE PATTERN												
US Hist, World Hist, Am Gov, & Other Hist	544	0	22.6	3.8	307	1	22.2	3.3	236	0	23.2	4.6
Other comb of 4 or more years Social Science	103,417	83	21.5	2.7	46,119	81	21.6	2.7	57,201	85	21.4	2.8
US Hist, World Hist, & Am Gov	673	1	18.7	-0.1	339	1	18.5	-0.4	332	0	18.9	0.3
Other comb of 3 or 3.5 years of Social Science	14,286	11	19.6	0.8	7,133	13	19.7	0.8	7,140	11	19.6	1.0
Less than 3 years of Social Science	2,919	2	18.8	-	1,532	3	18.9	-	1,380	2	18.6	-
Zero years / no Social Science courses reported	2,925	2	18.2	-	1,469	3	18.3	-	1,343	2	18.3	-
NATURAL SCIENCE COURSE PATTERN												
Gen Sci ² , Bio, Chem, & Phys	80,680	65	21.1	3.9	37,797	66	21.6	4.6	42,804	63	20.6	3.1
Bio, Chem, Phys	37,896	30	21.2	4.0	15,993	28	22.0	5.0	21,873	32	20.6	3.1
Gen Sci ² , Bio, Chem	1,696	1	19.1	1.9	807	1	19.1	2.1	886	1	19.1	1.6
Other comb of 3 years of Natural Science	316	0	20.5	3.3	175	0	21.4	4.4	141	0	19.5	2.0
Less than 3 years of Natural Science	1,173	1	17.2	-	625	1	17.0	-	540	1	17.5	-
Zero years / no Natural Science courses reported	3,003	2	18.3	-	1,502	3	18.8	-	1,388	2	18.0	-

¹Course value added is defined as the average ACT score change compared to course sequences in which students took less than four years of English or less than three years of Mathematics, Social Science or Natural Science.

²Includes General, Physical and Earth Sciences.

Total Students in Report: 124,764

Table 3.2. College Readiness Percents by Common Course Patterns

Course Pattern	State				National			
	N	Percent Taking Pattern	Avg ACT English	Percent Who Met Benchmark	N	Percent Taking Pattern	Avg ACT English	Percent Who Met Benchmark
ENGLISH COURSE PATTERN								
Eng 9, Eng 10, Eng 11, Eng 12, & Other English	19,973	16	19.9	60	373,145	19	21.7	72
Eng 9, Eng 10, Eng 11, Eng 12	100,087	80	20.0	60	1,359,318	71	20.6	65
Less than 4 years of English	1,837	1	16.9	41	93,944	5	15.9	36
Zero years / no English courses reported	2,867	2	16.3	38	98,029	5	16.5	40
MATHEMATICS COURSE PATTERN								
Alg 1, Alg 2, Geom, Trig, & Calc	6,082	5	23.3	62	123,105	6	23.5	65
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	4,715	4	22.0	56	164,036	9	21.7	53
Alg 1, Alg 2, Geom, & Trig	3,068	2	19.6	33	123,192	6	19.1	28
Alg 1, Alg 2, Geom, & Other Adv Math	33,815	27	19.6	33	362,476	19	19.4	30
Other comb of 4 or more years of Math	50,553	41	23.2	60	655,589	34	23.7	64
Alg 1, Alg 2, & Geom	11,366	9	17.3	13	219,221	11	17.1	11
Other comb of 3 or 3.5 years of Math	10,890	9	20.0	36	95,502	5	19.8	34
Less than 3 years of Math	1,363	1	16.7	13	78,951	4	16.3	8
Zero years / no Math courses reported	2,912	2	18.3	24	102,364	5	17.8	20
SOCIAL SCIENCE COURSE PATTERN								
US Hist, World Hist, Am Gov, & Other Hist	544	0	22.6	54	48,944	3	22.3	51
Other comb of 4 or more years Social Science	103,417	83	21.5	46	942,441	49	22.3	52
US Hist, World Hist, & Am Gov	673	1	18.7	28	108,348	6	19.7	35
Other comb of 3 or 3.5 years of Social Science	14,286	11	19.6	34	527,956	27	21.4	46
Less than 3 years of Social Science	2,919	2	18.8	29	194,720	10	19.5	34
Zero years / no Social Science courses reported	2,925	2	18.2	27	102,027	5	18.1	26
NATURAL SCIENCE COURSE PATTERN								
Gen Sci ¹ , Bio, Chem, & Phys	80,680	65	21.1	38	807,744	42	22.2	48
Bio, Chem, Phys	37,896	30	21.2	39	217,893	11	23.2	55
Gen Sci ¹ , Bio, Chem	1,696	1	19.1	22	512,754	27	20.1	30
Other comb of 3 years of Natural Science	316	0	20.5	35	54,439	3	19.1	24
Less than 3 years of Natural Science	1,173	1	17.2	15	227,926	12	18.1	18
Zero years / no Natural Science courses reported	3,003	2	18.3	22	103,680	5	18.0	20

¹Includes General, Physical and Earth Sciences.

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.

Total Students in Report: 124,764

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

Planned Educational Major	All Students			Plan on 2 Years or Less of College			Plan on 4 Years or More of College		
	N ¹	Percent ²	Avg ACT Comp	N	Percent ²	Avg ACT Comp	N	Percent ²	Avg ACT Comp
Agriculture & Natural Resources Conservation	2,338	2	20.0	92	2	16.3	2,063	2	20.3
Architecture	1,859	1	19.9	59	1	15.3	1,540	2	20.3
Area, Ethnic, & Multidisciplinary Studies	145	0	21.8	3	0	16.0	126	0	22.1
Arts: Visual & Performing	6,674	5	20.4	266	7	15.8	5,544	5	21.0
Business	13,604	11	21.1	469	12	16.6	11,773	12	21.4
Communications	2,454	2	21.4	40	1	16.5	2,214	2	21.6
Community, Family, & Personal Services	2,368	2	17.7	245	6	15.4	1,819	2	18.2
Computer Science & Mathematics	3,546	3	23.4	78	2	17.8	3,073	3	23.8
Education	6,189	5	19.5	126	3	15.4	5,376	5	19.9
Engineering	14,614	12	23.2	287	7	15.9	12,819	13	23.5
Engineering Technology & Drafting	1,690	1	19.0	145	4	15.1	1,308	1	19.8
English & Foreign Languages	984	1	23.6	25	1	17.8	855	1	23.9
Health Administration & Assisting	4,695	4	17.7	346	9	15.1	3,706	4	18.2
Health Sciences & Technologies	23,906	19	20.6	596	15	16.3	20,847	20	20.9
Philosophy, Religion, & Theology	555	0	21.4	10	0	17.5	488	0	21.6
Repair, Production, & Construction	722	1	16.6	274	7	16.0	326	0	17.3
Sciences: Biological & Physical	8,512	7	23.1	59	1	17.1	7,676	8	23.3
Social Sciences & Law	9,692	8	20.3	181	5	15.7	8,273	8	20.8
Undecided	15,754	13	21.2	539	14	16.0	11,851	12	21.7
No Response	4,432	4	17.5	105	3	13.0	388	0	17.3

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).

Total Students in Report: 124,764

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

Educational Degree Aspirations	All Racial/Ethnic Groups Combined		Black/African American		American Indian/ Alaska Native		White		Hispanic/Latino	
	N	Average	N	Average	N	Average	N	Average	N	Average
Voc-Tech	1,105	16.3	154	14.2	4	18.5	304	19.0	562	15.3
2-yr College Degree	2,849	15.8	311	14.4	10	15.3	685	17.7	1,713	15.2
Bachelors Degree	55,439	20.0	6,232	16.8	200	20.3	23,248	22.1	21,107	18.2
Graduate Study	19,817	23.6	1,829	19.5	87	24.1	9,554	25.2	5,614	21.4
Prof. Level Degree	26,830	22.9	3,181	19.5	99	23.0	8,731	25.3	10,261	20.7
Other	1,269	17.9	159	15.4	5	14.8	329	20.7	606	16.5
No Response	17,455	19.1	1,926	16.0	44	17.0	3,713	23.3	9,071	17.0

Educational Degree Aspirations	All Racial/Ethnic Groups Combined		Asian		Native Hawaiian/ Other Pacific Islander		Two or more races		Prefer not to respond/ No Response	
	N	Average	N	Average	N	Average	N	Average	N	Average
Voc-Tech	1,105	16.3	23	18.0	0	.	21	17.2	37	16.0
2-yr College Degree	2,849	15.8	34	17.0	8	13.9	29	17.1	59	16.2
Bachelors Degree	55,439	20.0	1,715	22.4	82	20.0	1,419	20.7	1,436	20.8
Graduate Study	19,817	23.6	1,299	26.1	37	22.1	621	24.5	776	24.9
Prof. Level Degree	26,830	22.9	2,604	26.6	62	24.1	838	23.8	1,054	25.1
Other	1,269	17.9	65	22.0	0	.	33	18.7	72	18.2
No Response	17,455	19.1	958	25.1	22	19.7	243	21.4	1,478	21.4

Total Students in Report: 124,764

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

Name	State	Number of Students			Percent of Students in College Readiness Standards Ranges						
		Total	1st Choice	2nd-6th Choice	01-12	13-15	16-19	20-23	24-27	28-32	33-36
TEXAS A&M UNIVERSITY-MAIN CAMPUS	Texas	18,608	7,173	11,435	2	6	18	28	26	17	3
UNIV OF TEXAS AT AUSTIN	Texas	16,211	5,545	10,666	2	7	18	25	25	20	4
TEXAS TECH UNIVERSITY	Texas	12,165	3,690	8,475	2	8	26	33	22	9	1
TEXAS STATE UNIVERSITY	Texas	11,195	3,327	7,868	2	12	34	32	15	4	0
BAYLOR UNIVERSITY	Texas	9,941	3,226	6,715	2	8	21	26	26	15	2
UNIV OF TEXAS AT SAN ANTONIO	Texas	9,358	2,359	6,999	3	16	38	27	11	3	0
UNIVERSITY OF NORTH TEXAS	Texas	7,970	2,466	5,504	3	11	29	30	19	8	1
SAM HOUSTON STATE UNIVERSITY	Texas	6,077	2,018	4,059	4	18	38	26	11	3	0
UNIV OF TEXAS PAN AMERICAN	Texas	6,044	3,184	2,860	5	28	42	19	6	1	0
UNIVERSITY OF HOUSTON-MAIN CAMPUS	Texas	5,974	1,462	4,512	3	12	30	29	17	9	1
UNIV OF TEXAS AT ARLINGTON	Texas	5,243	1,450	3,793	6	18	32	25	13	6	0
TEXAS A&M UNIVERSITY-CORPUS CHRISTI	Texas	4,582	1,143	3,439	5	21	40	24	8	2	0
STEPHEN F AUSTIN STATE UNIVERSITY	Texas	4,527	1,192	3,335	3	14	35	29	14	5	0
TEXAS CHRISTIAN UNIVERSITY	Texas	4,021	818	3,203	3	9	20	28	24	15	1
TEXAS A & M UNIVERSITY-KINGSVILLE	Texas	3,991	942	3,049	6	26	42	19	6	1	0
UNIV OF TEXAS AT DALLAS	Texas	3,133	809	2,324	4	11	22	22	20	17	4
TARLETON STATE UNIVERSITY	Texas	3,128	997	2,131	2	13	37	30	14	4	0
RICE UNIVERSITY	Texas	2,911	851	2,060	1	4	9	16	25	33	12
SOUTH TEXAS COLLEGE	Texas	2,882	959	1,923	8	38	41	10	2	0	0
SOUTHERN METHODIST UNIVERSITY	Texas	2,350	518	1,832	5	11	19	20	22	20	4
UNIVERSITY OF OKLAHOMA	Oklahoma	2,290	575	1,715	1	3	13	29	32	20	2
TEXAS WOMAN'S UNIVERSITY	Texas	2,267	661	1,606	8	23	36	21	8	3	0
OKLAHOMA STATE UNIVERSITY	Oklahoma	2,188	610	1,578	1	6	19	31	28	15	1
NCAA ELIGIBILITY CENTER	Indiana	2,143	1,227	916	3	15	31	26	17	7	1
ANGELO STATE UNIVERSITY	Texas	2,140	846	1,294	2	14	37	30	13	4	0
UNIV OF TEXAS AT EL PASO	Texas	2,077	1,002	1,075	4	21	41	24	7	2	0
ABILENE CHRISTIAN UNIVERSITY	Texas	2,044	591	1,453	2	10	24	31	23	9	1
UNIVERSITY OF ARKANSAS	Arkansas	1,971	656	1,315	0	2	14	37	31	14	1
TEXAS A&M UNIVERSITY-COMMERCE	Texas	1,928	586	1,342	6	21	36	24	10	4	0
WEST TEXAS A&M UNIVERSITY	Texas	1,895	633	1,262	2	14	36	29	15	5	0
All Other Institutions		98,703	27,181	71,522	5	16	28	23	16	11	3
Total		259,957	78,697	181,260	4	14	28	25	17	10	2

Section V

Optional Writing Test Results

Beginning with the Graduating Class of 2013, all students whose scores are college reportable, both standard and extended time tests, are now included.

Also beginning with the 2013 Graduating Class data, College Readiness Benchmarks for Reading and Science were updated to reflect the most recent college coursework research.

Total Students in Report: 124,764

Table 5.1. Average ACT English and Writing Scores by Race/Ethnicity and Gender for students who took ACT Writing

	N		Average ACT Scores					
			English		Essay		English/Writing Combined	
	State	National	State	National	State	National	State	National
All Students	92,562	1,108,908	20.5	21.0	6.5	6.9	19.5	20.2
Black/African American	8,707	136,380	16.9	16.3	6.0	6.0	16.3	15.9
American Indian/Alaska Native	315	7,142	20.4	16.5	6.6	5.9	19.5	16.0
White	33,852	567,060	23.4	22.8	6.8	7.1	21.9	21.8
Hispanic/Latino	37,694	196,970	17.6	18.4	6.2	6.7	17.1	18.1
Asian	5,792	68,736	24.9	23.9	7.5	7.6	23.7	23.0
Native Hawaiian/Other Pac. Isl.	148	4,070	21.3	18.0	7.0	6.5	20.6	17.6
Two or more races	2,343	45,517	22.3	21.3	6.7	6.9	21.0	20.4
Prefer not/No Response	3,711	83,033	22.7	20.8	6.9	6.7	21.4	19.9
Males	41,127	507,737	20.4	20.7	6.4	6.6	19.3	19.7
Females	51,382	590,537	20.5	21.4	6.7	7.1	19.7	20.8
Missing	53	10,634	18.5	16.0	5.8	5.6	17.3	15.4

