

ACT Profile Report - State

Graduating Class 2014

Oklahoma



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This report provides information about the performance of your 2014 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 2014. 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.

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

22% 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: 28,682 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. 66% 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 3% of the cohort took less than three years of math courses. Of these students, 4% were college ready. 21% of the cohort reported taking a course sequence of Algebra I, Algebra II, and Geometry. 9% of these students were college ready. In comparison, 44% 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 25% of the cohort took less than three years of natural science courses. 20% of these students were college ready. In comparison, 41% 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 56% 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

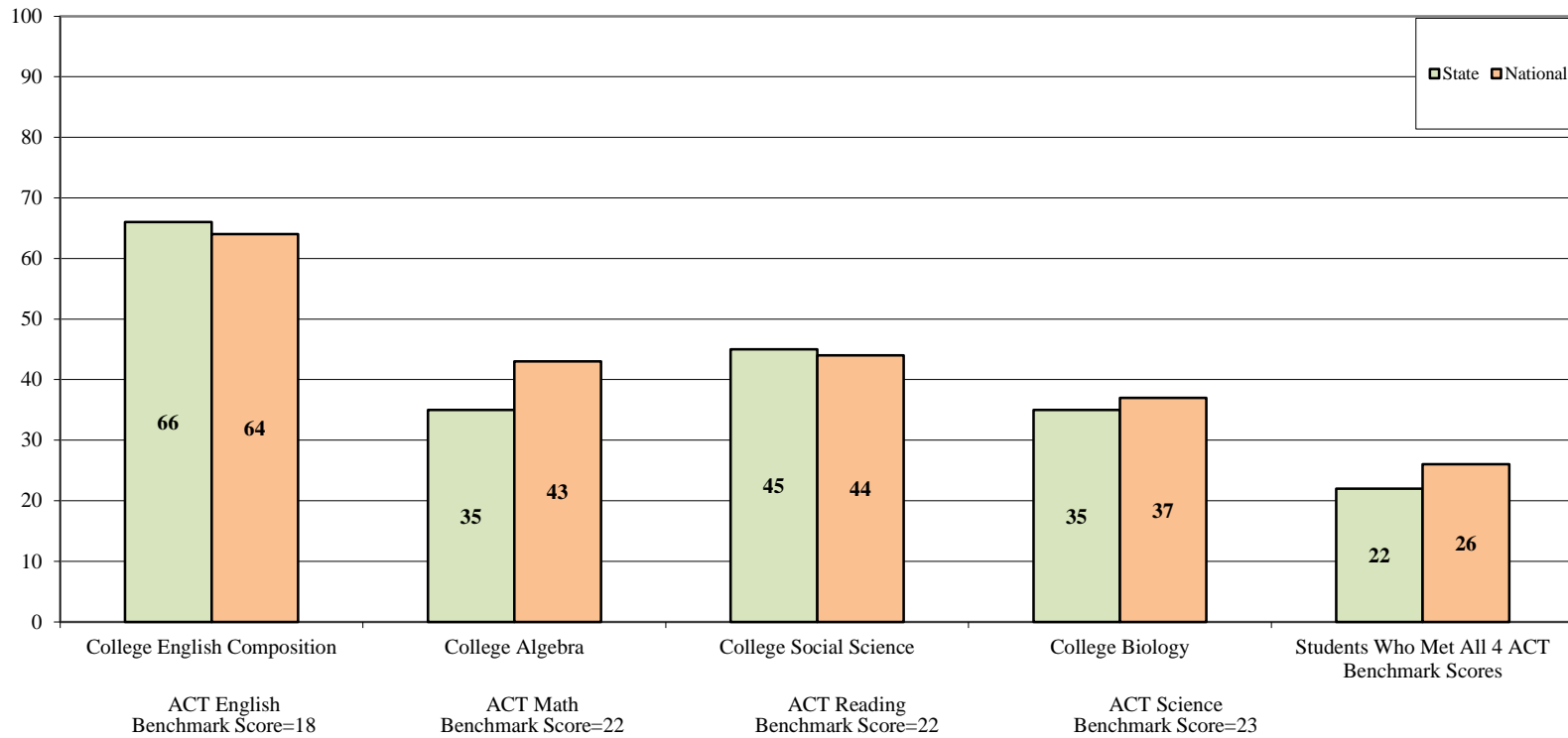
Executive Summary

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: 28,682

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

Year	Number of Students Tested		Percent Who Met Benchmarks									
	State	National	English		Mathematics		Reading		Science		Met All Four	
	State	National	State	National	State	National	State	National	State	National	State	National
2010	28,343	1,568,835	67	66	34	43	52	52	25	29	19	24
2011	28,223	1,623,112	67	66	35	45	52	52	25	30	20	25
2012	29,342	1,666,017	67	67	37	46	53	52	26	31	20	25
2013	28,988	1,799,243	66	64	37	44	45	44	35	36	23	26
2014	28,682	1,845,787	66	64	35	43	45	44	35	37	22	26

Table 1.2. Five Year Trends—Average ACT Scores

Year	Number of Students Tested		Average ACT Scores									
	State	National	English		Mathematics		Reading		Science		Composite	
	State	National	State	National	State	National	State	National	State	National	State	National
2010	28,343	1,568,835	20.4	20.5	19.9	21.0	21.2	21.3	20.6	20.9	20.7	21.0
2011	28,223	1,623,112	20.5	20.6	19.9	21.1	21.3	21.3	20.6	20.9	20.7	21.1
2012	29,342	1,666,017	20.4	20.5	20.1	21.1	21.3	21.3	20.6	20.9	20.7	21.1
2013	28,988	1,799,243	20.4	20.2	20.1	20.9	21.4	21.1	20.8	20.7	20.8	20.9
2014	28,682	1,845,787	20.3	20.3	19.9	20.9	21.5	21.3	20.8	20.8	20.7	21.0

Table 1.3. Five Year Trends—Average ACT Scores Nationwide

Year	Number of Students Tested		Average ACT Scores				
	State	National	English	Mathematics	Reading	Science	Composite
2010	1,568,835		20.5	21.0	21.3	20.9	21.0
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

Total Students in Report: 28,682

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

Year	Number of Students Tested		Percent ²		Average ACT Scores									
					English		Mathematics		Reading		Science		Composite	
	Core or More ¹	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	Core or More	Less than Core	Core or More	Less than Core
2010	18,597	8,979	66	32	21.5	18.5	20.8	18.3	22.1	19.7	21.5	19.1	21.6	19.0
2011	19,036	8,585	67	30	21.5	18.5	20.8	18.2	22.1	19.7	21.4	19.0	21.6	19.0
2012	20,081	8,775	68	30	21.3	18.5	20.9	18.4	22.1	19.8	21.4	19.2	21.5	19.1
2013	19,430	8,648	67	30	21.4	18.6	21.0	18.4	22.3	19.9	21.6	19.3	21.7	19.2
2014	18,996	8,523	66	30	21.4	18.5	20.9	18.3	22.4	20.0	21.6	19.3	21.7	19.2

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

	2010			2011			2012			2013			2014		
	N	%	Avg	N	%	Avg	N	%	Avg	N	%	Avg	N	%	Avg
All Students	28,343	100	20.7	28,223	100	20.7	29,342	100	20.7	28,988	100	20.8	28,682	100	20.7
Black/African American	2,345	8	17.2	2,193	8	17.2	2,306	8	17.4	2,067	7	17.4	1,992	7	17.5
American Indian/Alaska Native	3,807	13	19.6	3,122	11	19.5	2,723	9	19.4	2,428	8	19.4	2,242	8	19.3
White	17,999	64	21.5	17,107	61	21.6	16,989	58	21.6	16,418	57	21.7	16,008	56	21.7
Hispanic/Latino	1,661	6	18.7	2,326	8	18.9	2,717	9	19.0	2,856	10	19.0	3,066	11	18.9
Asian	808	3	22.2	754	3	22.4	796	3	22.7	714	2	22.2	751	3	23.4
Native Hawaiian/Other Pacific Islander	0	0	.	51	0	18.6	53	0	19.2	45	0	19.0	56	0	18.4
Two or more races	748	3	20.5	1,838	7	20.4	2,904	10	20.6	3,428	12	20.8	3,379	12	20.9
Prefer not to respond/No response	975	3	20.3	832	3	20.9	854	3	21.2	1,032	4	20.2	1,188	4	19.6

Total Students in Report: 28,682

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



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	27,889	97	20.4	20.0	21.6	20.9	20.8
	Extended Time	793	3	16.1	17.1	18.5	17.6	17.5
	Total	28,682	100	20.3	19.9	21.5	20.8	20.7
National	Standard Time	1,769,033	96	20.5	21.0	21.4	20.9	21.1
	Extended Time	76,754	4	16.2	17.8	18.5	18.1	17.8
	Total	1,845,787	100	20.3	20.9	21.3	20.8	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	66	35	46	35	22
	Extended Time	36	14	28	15	9
	Total	66	35	45	35	22
National	Standard Time	65	44	45	37	27
	Extended Time	37	21	30	21	15
	Total	64	43	44	37	26

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: 28,682

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

ACT Scale Score	English		Mathematics		Reading		Science		Composite		ACT Scale Score
	N	CP	N	CP	N	CP	N	CP	N	CP	
36	94	100	33	100	168	100	104	100	13	100	36
35	328	100	91	100	190	99	176	100	66	100	35
34	371	99	148	100	353	99	190	99	196	100	34
33	432	97	148	99	564	98	80	98	157	99	33
32	394	96	155	99	808	96	203	98	271	98	32
31	350	94	157	98	798	93	316	97	397	98	31
30	486	93	342	97	699	90	382	96	507	96	30
29	623	91	398	96	768	88	319	95	608	94	29
28	615	89	607	95	796	85	553	94	763	92	28
27	718	87	880	93	871	82	879	92	882	90	27
26	967	85	1,149	90	964	79	816	89	1,091	87	26
25	1,324	81	1,394	86	1,045	76	1,817	86	1,392	83	25
24	1,587	77	1,623	81	1,676	72	1,934	80	1,587	78	24
23	1,422	71	1,495	75	1,582	66	2,169	73	1,701	72	23
22	1,844	66	1,320	70	1,687	61	2,560	65	1,993	66	22
21	2,055	60	1,319	65	2,655	55	2,302	56	2,227	59	21
20	2,265	53	1,407	61	1,583	46	2,423	48	2,357	52	20
19	1,559	45	1,802	56	2,281	40	2,661	40	2,274	43	19
18	1,356	39	2,106	50	1,349	32	1,801	31	2,144	36	18
17	1,145	34	3,354	42	1,524	27	1,675	24	1,988	28	17
16	1,541	30	4,049	31	1,333	22	1,327	19	1,828	21	16
15	1,919	25	2,976	16	1,326	17	1,004	14	1,534	15	15
14	1,399	18	1,155	6	1,260	13	923	10	1,223	9	14
13	962	14	391	2	885	8	689	7	828	5	13
12	791	10	123	1	779	5	534	5	476	2	12
11	823	7	48	1	365	3	446	3	140	1	11
10	663	5	6	1	229	1	220	1	32	1	10
9	334	2	3	1	74	1	114	1	4	1	9
8	187	1	1	1	41	1	39	1	0	1	8
7	87	1	0	1	18	1	15	1	1	1	7
6	30	1	1	1	8	1	3	1	0	1	6
5	6	1	0	1	0	1	4	1	1	1	5
4	2	1	0	1	1	1	4	1	0	1	4
3	1	1	0	1	1	1	0	1	0	1	3
2	0	1	0	1	1	1	0	1	1	1	2
1	2	1	1	1	0	1	0	1	0	1	1
Avg (SD)	20.3 (6.2)		19.9 (4.8)		21.5 (6.0)		20.8 (4.9)		20.7 (4.9)		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: 28,682

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	881	100	277	100	594	100	791	100	545	100	129	100	103	100	18
17	1,221	97	449	99	1,310	98	1,670	97	731	98	168	100	75	100	17
16	917	93	1,274	97	1,661	93	1,600	91	941	96	386	99	605	99	16
15	1,215	89	1,744	93	1,286	88	1,781	86	1,090	92	1,049	98	1,052	97	15
14	1,085	85	1,882	87	2,152	83	1,644	80	1,694	88	1,724	94	1,528	94	14
13	1,847	81	2,428	80	2,490	76	2,259	74	2,133	83	2,680	88	1,709	88	13
12	1,884	75	2,766	72	3,210	67	2,459	66	2,813	75	2,853	79	3,016	82	12
11	3,027	68	3,246	62	2,630	56	2,940	57	2,397	65	3,066	69	3,371	72	11
10	3,238	58	3,085	51	2,807	47	2,487	47	2,401	57	5,141	58	3,835	60	10
9	3,080	47	3,357	40	2,652	37	3,483	39	2,657	49	3,744	40	5,274	47	9
8	2,535	36	2,782	28	3,050	28	1,985	26	3,699	39	3,356	27	3,515	28	8
7	2,219	27	1,740	19	2,379	17	1,755	19	3,900	26	1,957	15	2,147	16	7
6	2,068	19	1,428	13	1,331	9	1,527	13	2,251	13	1,278	8	949	9	6
5	1,840	12	1,189	8	694	4	1,463	8	920	5	509	4	668	5	5
4	896	6	756	4	248	2	552	3	345	2	305	2	390	3	4
3	548	3	227	1	104	1	198	1	119	1	263	1	242	2	3
2	165	1	43	1	67	1	81	1	38	1	16	1	110	1	2
1	16	1	9	1	17	1	7	1	8	1	58	1	93	1	1
Avg (SD)	10.0 (3.8)		10.5 (3.3)		11.0 (3.4)		10.9 (3.7)		10.1 (3.4)		10.2 (2.8)		10.0 (2.8)		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	23	25	24	24
Q2 (50th Percentile)	20	19	21	21	20
Q1 (25th Percentile)	15	16	17	18	17

Total Students in Report: 28,682

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	28,682	66	21.7	19.2
	Black/African American	1,992	66	18.0	16.7
	American Indian/Alaska Native	2,242	61	20.4	17.8
	White	16,008	68	22.6	19.8
	Hispanic/Latino	3,066	65	19.5	17.9
	Asian	751	84	23.9	21.3
	Native Hawaiian/Other Pac. Isl.	56	48	20.1	17.7
	Two or more races	3,379	66	21.7	19.5
	Prefer not/No Response	1,188	41	22.5	19.1
National	All Students	1,845,787	73	21.8	18.9
	Black/African American	241,678	68	17.6	15.7
	American Indian/Alaska Native	14,263	62	19.0	16.5
	White	1,038,435	76	23.1	20.2
	Hispanic/Latino	281,216	71	19.5	17.3
	Asian	80,370	79	24.2	21.6
	Native Hawaiian/Other Pac. Isl.	5,676	65	20.0	16.6
	Two or more races	70,013	74	22.0	19.2
	Prefer not/No Response	114,136	56	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	20.3	19.9	21.5	20.8	20.7
	Black/African American	16.4	17.2	18.0	17.8	17.5
	American Indian/Alaska Native	18.5	18.5	20.1	19.5	19.3
	White	21.4	20.6	22.5	21.6	21.7
	Hispanic/Latino	17.9	18.6	19.4	19.2	18.9
	Asian	22.7	24.1	23.0	23.3	23.4
	Native Hawaiian/Other Pac. Isl.	16.9	18.5	18.9	18.9	18.4
	Two or more races	20.5	19.8	21.8	21.0	20.9
	Prefer not/No Response	18.9	19.0	20.5	19.6	19.6
National	All Students	20.3	20.9	21.3	20.8	21.0
	Black/African American	15.8	17.2	17.3	17.0	17.0
	American Indian/Alaska Native	16.6	18.1	18.4	18.3	18.0
	White	22.0	22.0	22.8	22.1	22.3
	Hispanic/Latino	17.7	19.2	19.1	18.8	18.8
	Asian	22.8	24.9	22.8	23.2	23.5
	Native Hawaiian/Other Pac. Isl.	17.5	19.2	18.7	18.6	18.6
	Two or more races	20.6	20.9	21.7	21.0	21.2
	Prefer not/No Response	20.0	20.7	21.1	20.5	20.7

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	1,225	4	420	1	1,275	4	550	2
	28 to 32	2,468	9	1,659	6	3,869	13	1,773	6
	24 to 27	4,596	16	5,046	18	4,556	16	5,446	19
	20 to 23	7,586	26	5,541	19	7,507	26	9,454	33
	16 to 19	5,601	20	11,311	39	6,487	23	7,464	26
	13 to 15	4,280	15	4,522	16	3,471	12	2,616	9
	01 to 12	2,926	10	183	1	1,517	5	1,379	5
National	33 to 36	92,922	5	55,103	3	97,714	5	55,222	3
	28 to 32	185,768	10	174,260	9	257,722	14	128,357	7
	24 to 27	302,723	16	383,630	21	263,034	14	367,160	20
	20 to 23	431,178	23	336,283	18	445,726	24	542,581	29
	16 to 19	330,518	18	616,601	33	409,685	22	448,064	24
	13 to 15	264,127	14	266,401	14	240,948	13	186,262	10
	01 to 12	238,551	13	13,509	1	130,958	7	118,141	6

Table 2.7. Average ACT Scores by Gender

Student Group	Gender	N	Percent	Average ACT Scores				
				English	Mathematics	Reading	Science	Composite
State	Males	13,480	47	20.0	20.5	21.5	21.3	20.9
	Females	15,044	52	20.6	19.5	21.5	20.4	20.6
	Missing	158	1	15.2	16.8	16.7	16.6	16.4
National	Males	856,651	46	20.0	21.4	21.1	21.2	21.1
	Females	977,127	53	20.7	20.5	21.5	20.5	20.9
	Missing	12,009	1	15.7	17.8	17.3	17.4	17.2

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	63	39	45	39	25
	Females	68	31	45	31	19
National	Males	62	47	43	40	29
	Females	66	40	45	34	25

Total Students in Report: 28,682

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	18,996	72	21.4	43	20.9	51	22.4	41	21.6	28	21.7
	Less than Core	8,523	55	18.5	20	18.3	35	20.0	23	19.3	12	19.2
	Missing ³	1,163	32	15.5	11	16.8	22	17.5	13	17.2	6	16.8
National	Core or More	1,347,997	71	21.4	50	21.7	50	22.2	42	21.6	31	21.8
	Less than Core	405,073	48	17.9	27	18.9	30	19.2	23	18.9	15	18.9
	Missing	92,717	36	16.0	18	17.7	23	17.7	16	17.6	10	17.4

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	27,038	67	20.5	26,773	37	20.2	25,614	47	21.8	20,497	41	21.6
	Less than Core	527	49	17.7	773	4	15.8	1,930	36	20.1	7,039	20	19.1
	Missing ³	1,117	32	15.5	1,136	11	16.8	1,138	22	17.5	1,146	13	17.2
National	Core or More	1,676,095	67	20.8	1,686,194	46	21.3	1,580,108	47	21.7	1,538,158	41	21.4
	Less than Core	88,420	36	15.9	74,627	8	16.4	180,385	32	19.4	220,701	17	18.1
	Missing	81,272	38	16.3	84,966	19	17.8	85,294	24	17.8	86,928	17	17.7

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

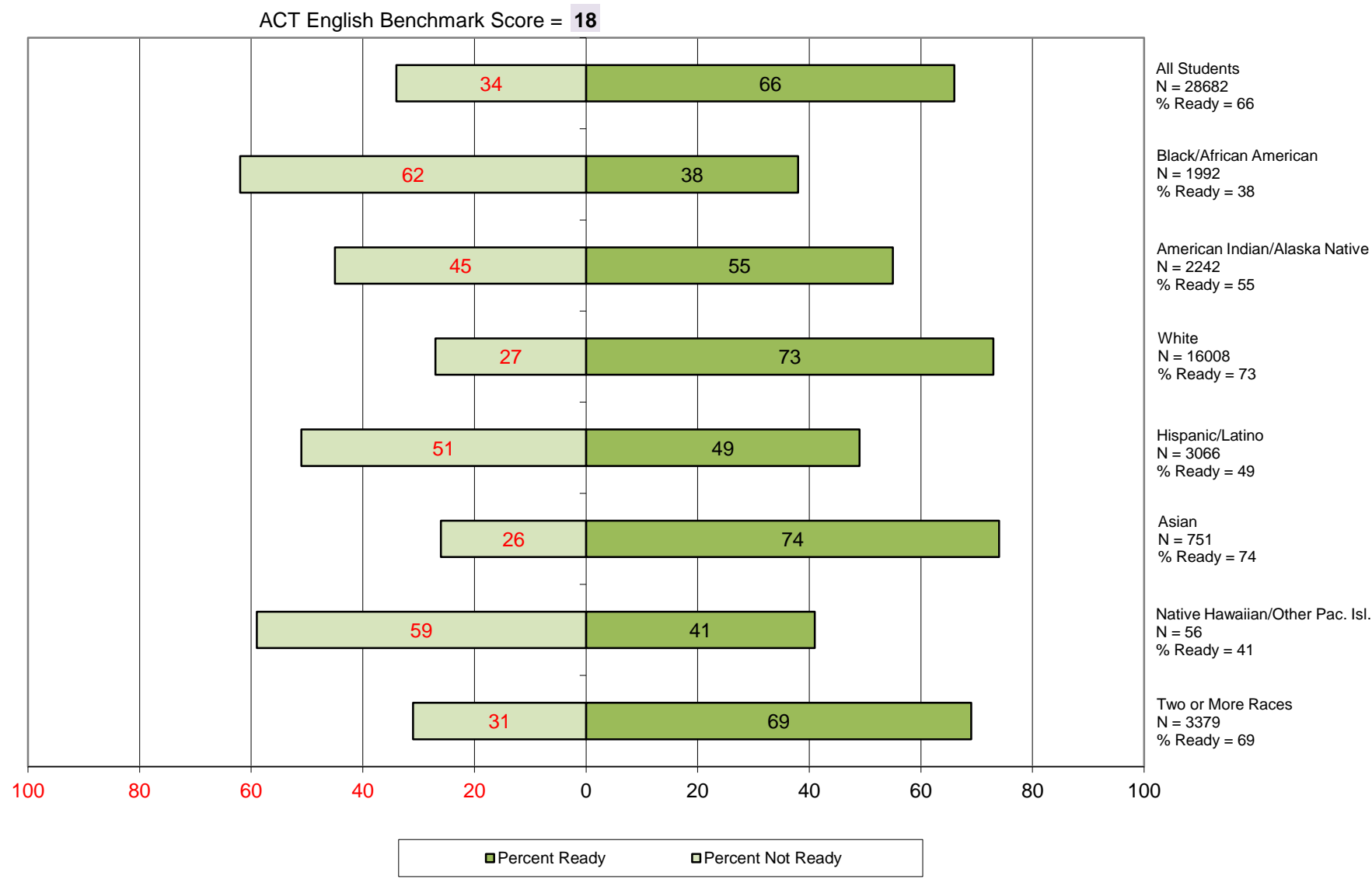
College Readiness and the Impact of Course Rigor

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.

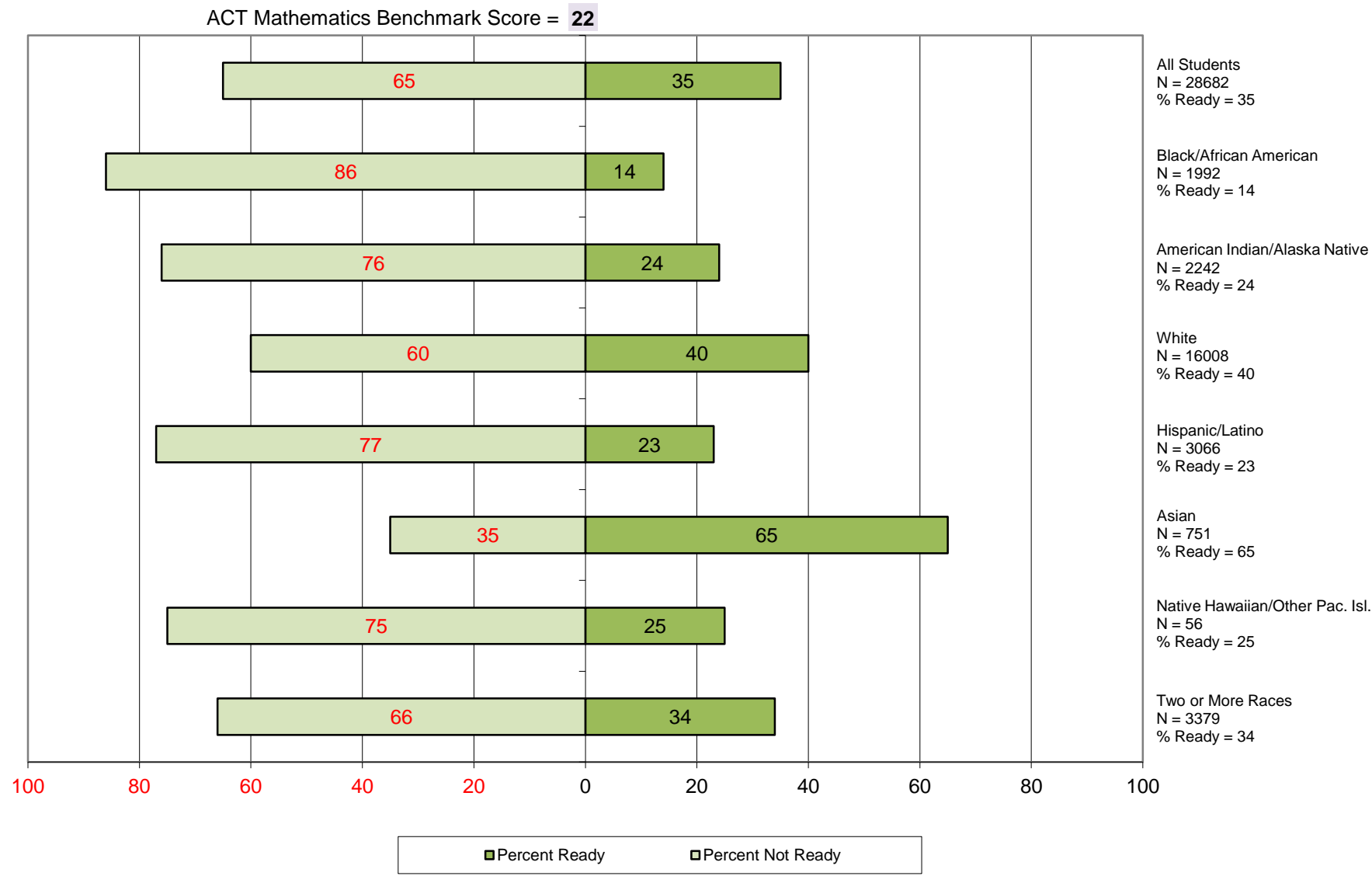
Total Students in Report: 28,682

Figure 3.1. Percent of Students Who Met ACT College Readiness Benchmark Scores by Race/Ethnicity: ENGLISH



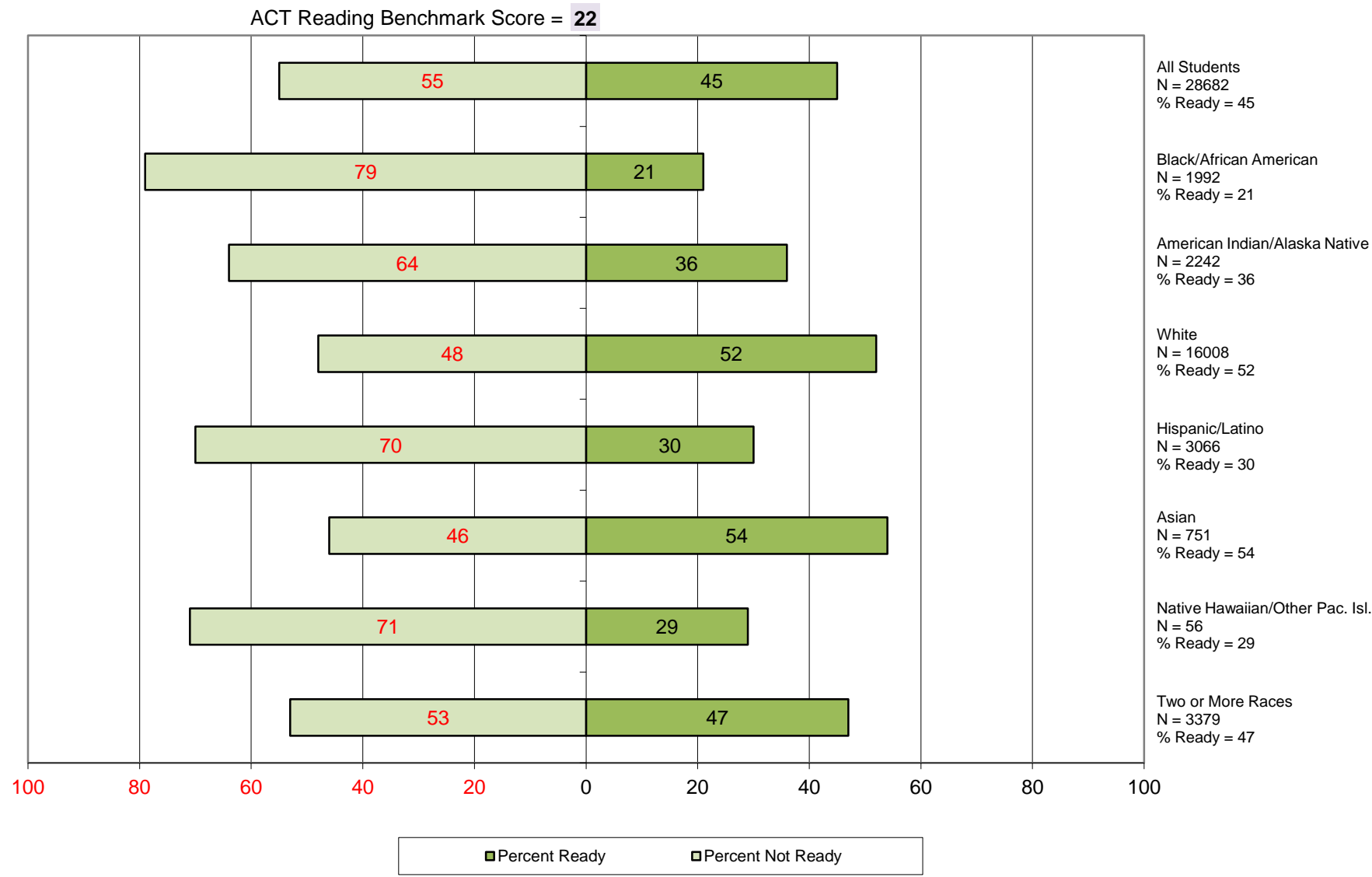
Total Students in Report: 28,682

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



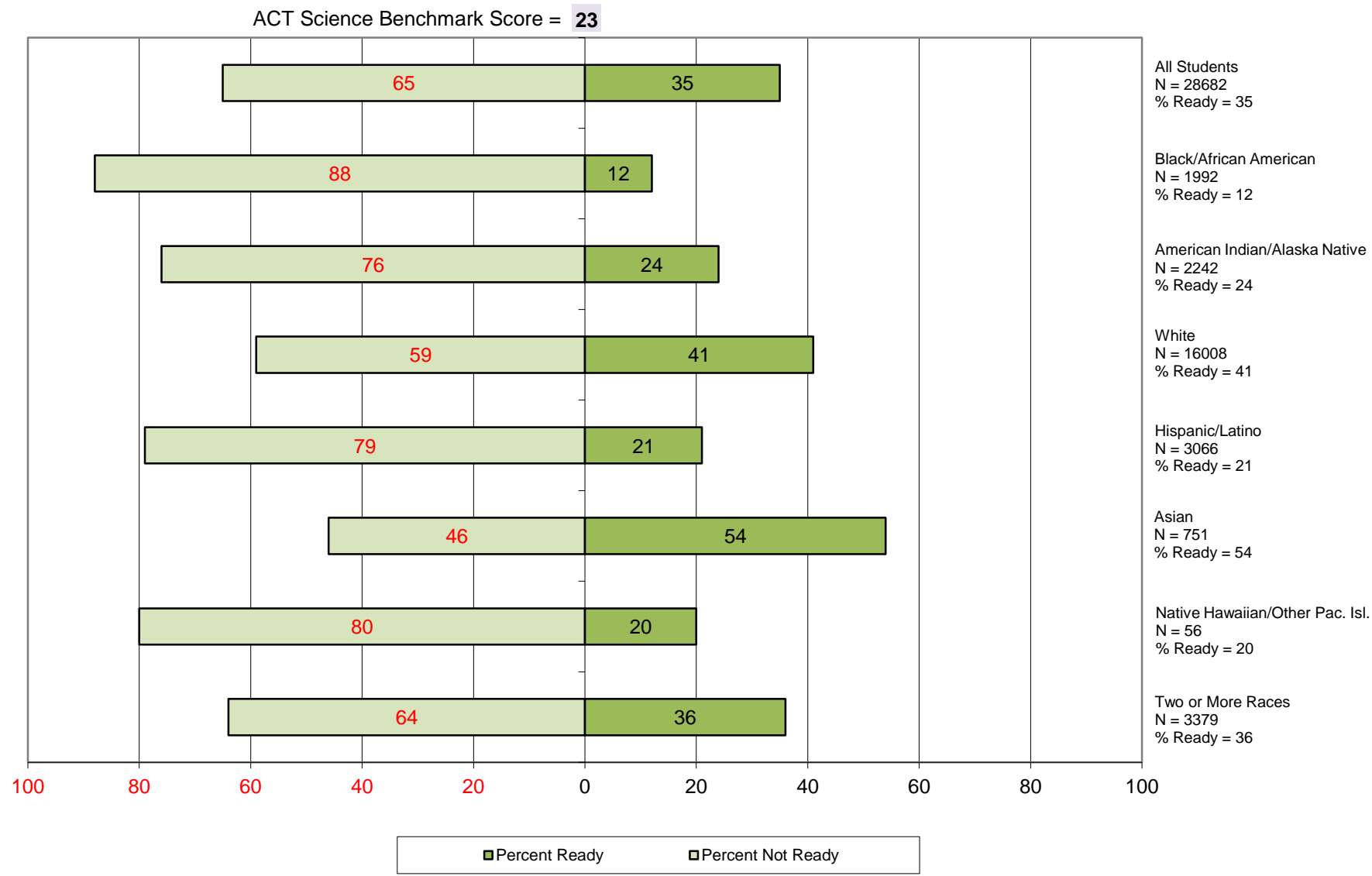
Total Students in Report: 28,682

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



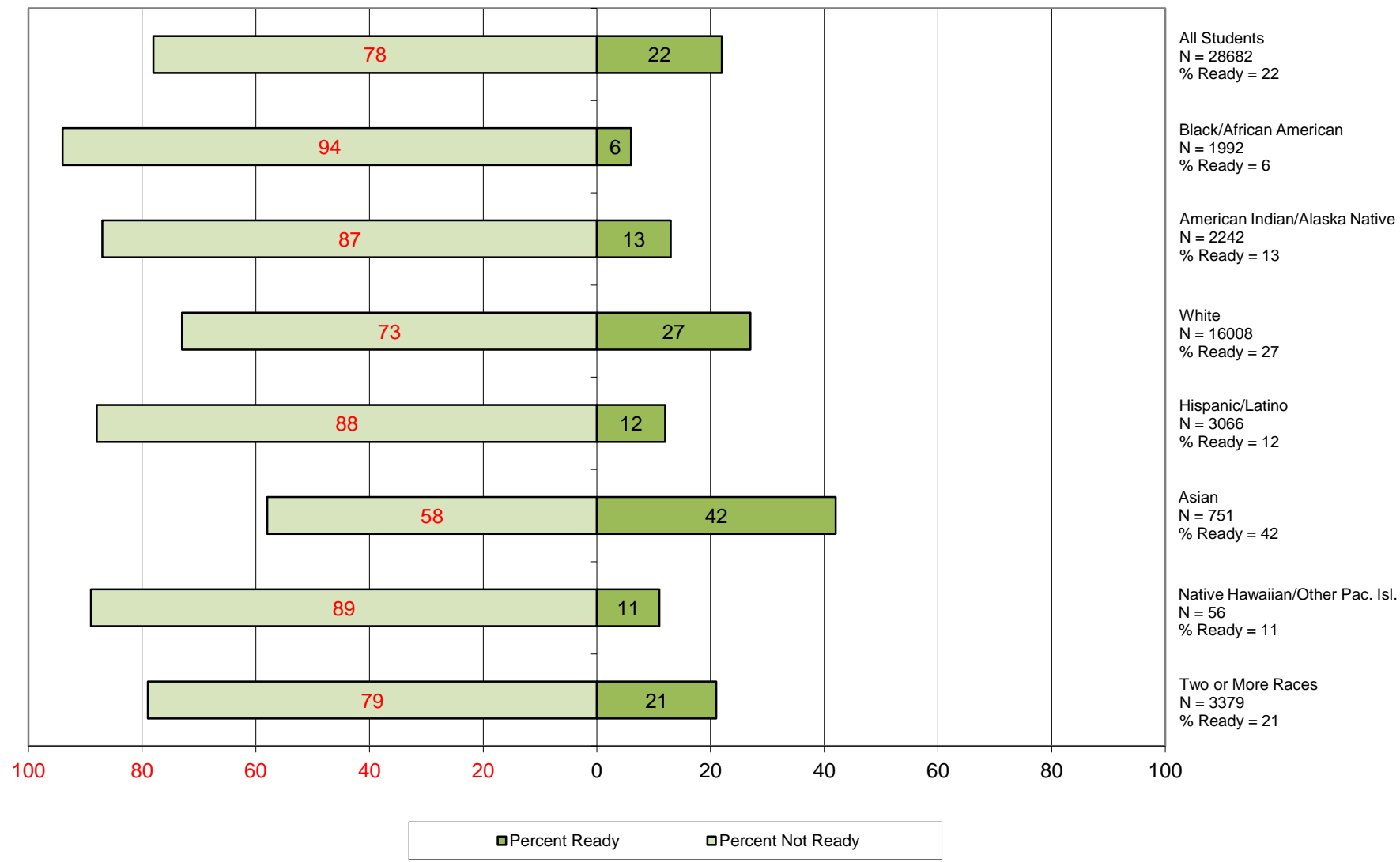
Total Students in Report: 28,682

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



Total Students in Report: 28,682

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



Total Students in Report: 28,682

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	5,798	20	21.3	3.6	2,588	19	21.0	3.7	3,207	21	21.5	3.3
Eng 9, Eng 10, Eng 11, Eng 12	21,240	74	20.3	2.6	9,998	74	20.1	2.8	11,192	74	20.5	2.3
Less than 4 years of English	527	2	17.7	-	264	2	17.3	-	253	2	18.2	-
Zero years / no English courses reported	1,117	4	15.5	-	630	5	15.3	-	392	3	15.9	-
MATHEMATICS COURSE PATTERN												
	N	Percent	ACT Math	Course Value Added ¹	N	Percent	ACT Math	Course Value Added ¹	N	Percent	ACT Math	Course Value Added ¹
Alg 1, Alg 2, Geom, Trig, & Calc	1,396	5	23.0	7.2	674	5	23.8	7.7	718	5	22.3	6.8
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	1,675	6	21.5	5.7	632	5	22.0	5.9	1,043	7	21.2	5.7
Alg 1, Alg 2, Geom, & Trig	2,017	7	19.6	3.8	863	6	19.9	3.8	1,151	8	19.3	3.8
Alg 1, Alg 2, Geom, & Other Adv Math	3,492	12	19.5	3.7	1,379	10	19.9	3.8	2,101	14	19.3	3.8
Other comb of 4 or more years of Math	10,141	35	22.2	6.4	5,264	39	22.9	6.8	4,875	32	21.5	6.0
Alg 1, Alg 2, & Geom	5,970	21	17.1	1.3	2,587	19	17.3	1.2	3,355	22	16.9	1.4
Other comb of 3 or 3.5 years of Math	2,082	7	18.1	2.3	1,044	8	18.4	2.3	1,032	7	17.7	2.2
Less than 3 years of Math	773	3	15.8	-	394	3	16.1	-	371	2	15.5	-
Zero years / no Math courses reported	1,136	4	16.8	-	643	5	16.9	-	398	3	16.6	-
SOCIAL SCIENCE COURSE PATTERN												
	N	Percent	ACT Reading	Course Value Added ¹	N	Percent	ACT Reading	Course Value Added ¹	N	Percent	ACT Reading	Course Value Added ¹
US Hist, World Hist, Am Gov, & Other Hist	2,672	9	21.9	1.8	1,323	10	21.9	1.8	1,340	9	21.9	1.6
Other comb of 4 or more years Social Science	15,514	54	22.2	2.1	7,280	54	22.2	2.1	8,219	55	22.2	1.9
US Hist, World Hist, & Am Gov	1,797	6	20.1	0.0	812	6	19.9	-0.2	980	7	20.3	0.0
Other comb of 3 or 3.5 years of Social Science	5,631	20	21.0	0.9	2,504	19	21.1	1.0	3,117	21	21.0	0.7
Less than 3 years of Social Science	1,930	7	20.1	-	921	7	20.1	-	986	7	20.3	-
Zero years / no Social Science courses reported	1,138	4	17.5	-	640	5	17.4	-	402	3	17.7	-
NATURAL SCIENCE COURSE PATTERN												
	N	Percent	ACT Science	Course Value Added ¹	N	Percent	ACT Science	Course Value Added ¹	N	Percent	ACT Science	Course Value Added ¹
Gen Sci ² , Bio, Chem, & Phys	9,268	32	22.2	3.1	4,759	35	22.9	3.7	4,500	30	21.4	2.5
Bio, Chem, Phys	1,247	4	23.8	4.7	635	5	24.9	5.7	605	4	22.8	3.9
Gen Sci ² , Bio, Chem	9,002	31	20.8	1.7	3,848	29	21.0	1.8	5,139	34	20.6	1.7
Other comb of 3 years of Natural Science	980	3	20.4	1.3	504	4	21.1	1.9	473	3	19.6	0.7
Less than 3 years of Natural Science	7,039	25	19.1	-	3,090	23	19.2	-	3,921	26	18.9	-
Zero years / no Natural Science courses reported	1,146	4	17.2	-	644	5	17.4	-	406	3	16.9	-

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: 28,682

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	5,798	20	21.3	72	370,875	20	21.7	73
Eng 9, Eng 10, Eng 11, Eng 12	21,240	74	20.3	66	1,305,220	71	20.5	65
Less than 4 years of English	527	2	17.7	49	88,420	5	15.9	36
Zero years / no English courses reported	1,117	4	15.5	32	81,272	4	16.3	38
MATHEMATICS COURSE PATTERN								
	N	Percent Taking Pattern	Avg ACT Math	Percent Who Met Benchmark	N	Percent Taking Pattern	Avg ACT Math	Percent Who Met Benchmark
Alg 1, Alg 2, Geom, Trig, & Calc	1,396	5	23.0	63	118,677	6	23.8	67
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	1,675	6	21.5	50	157,764	9	21.8	55
Alg 1, Alg 2, Geom, & Trig	2,017	7	19.6	31	120,160	7	19.3	30
Alg 1, Alg 2, Geom, & Other Adv Math	3,492	12	19.5	30	356,555	19	19.4	31
Other comb of 4 or more years of Math	10,141	35	22.2	54	622,896	34	23.7	65
Alg 1, Alg 2, & Geom	5,970	21	17.1	9	220,037	12	17.1	11
Other comb of 3 or 3.5 years of Math	2,082	7	18.1	18	90,105	5	19.8	35
Less than 3 years of Math	773	3	15.8	4	74,627	4	16.4	8
Zero years / no Math courses reported	1,136	4	16.8	11	84,966	5	17.8	19
SOCIAL SCIENCE COURSE PATTERN								
	N	Percent Taking Pattern	Avg ACT Reading	Percent Who Met Benchmark	N	Percent Taking Pattern	Avg ACT Reading	Percent Who Met Benchmark
US Hist, World Hist, Am Gov, & Other Hist	2,672	9	21.9	49	48,992	3	22.3	50
Other comb of 4 or more years Social Science	15,514	54	22.2	50	921,129	50	22.2	50
US Hist, World Hist, & Am Gov	1,797	6	20.1	34	105,110	6	19.6	33
Other comb of 3 or 3.5 years of Social Science	5,631	20	21.0	42	504,877	27	21.3	43
Less than 3 years of Social Science	1,930	7	20.1	36	180,385	10	19.4	32
Zero years / no Social Science courses reported	1,138	4	17.5	22	85,294	5	17.8	24
NATURAL SCIENCE COURSE PATTERN								
	N	Percent Taking Pattern	Avg ACT Science	Percent Who Met Benchmark	N	Percent Taking Pattern	Avg ACT Science	Percent Who Met Benchmark
Gen Sci ¹ , Bio, Chem, & Phys	9,268	32	22.2	46	781,043	42	22.1	46
Bio, Chem, Phys	1,247	4	23.8	59	199,419	11	23.1	54
Gen Sci ¹ , Bio, Chem	9,002	31	20.8	34	505,460	27	20.0	28
Other comb of 3 years of Natural Science	980	3	20.4	32	52,236	3	19.2	24
Less than 3 years of Natural Science	7,039	25	19.1	20	220,701	12	18.1	17
Zero years / no Natural Science courses reported	1,146	4	17.2	13	86,928	5	17.7	17

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: 28,682

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	670	2	18.9	52	3	16.3	586	2	19.2
Architecture	349	1	21.1	7	0	18.4	316	1	21.3
Area, Ethnic, & Multidisciplinary Studies	38	0	21.3	2	0	14.0	32	0	22.1
Arts: Visual & Performing	1,654	6	20.8	114	7	17.8	1,444	6	21.2
Business	2,117	7	20.0	186	12	17.2	1,835	7	20.4
Communications	410	1	21.0	12	1	16.8	387	2	21.3
Community, Family, & Personal Services	568	2	18.5	87	5	15.4	445	2	19.2
Computer Science & Mathematics	749	3	22.3	39	2	17.7	668	3	22.7
Education	1,456	5	20.1	43	3	16.0	1,351	5	20.3
Engineering	2,037	7	23.4	77	5	16.9	1,875	8	23.7
Engineering Technology & Drafting	397	1	20.2	57	4	16.6	325	1	21.1
English & Foreign Languages	278	1	23.5	10	1	19.0	262	1	23.8
Health Administration & Assisting	1,210	4	18.1	118	7	16.0	1,021	4	18.5
Health Sciences & Technologies	6,198	22	20.9	227	14	17.0	5,768	23	21.1
Philosophy, Religion, & Theology	198	1	21.3	8	1	17.3	178	1	21.7
Repair, Production, & Construction	330	1	17.4	138	9	17.0	163	1	17.8
Sciences: Biological & Physical	1,484	5	22.9	25	2	17.5	1,413	6	23.0
Social Sciences & Law	1,881	7	21.1	57	4	16.5	1,752	7	21.3
Undecided	5,473	19	21.1	291	18	16.9	4,678	19	21.5
No Response	1,174	4	17.0	40	3	15.0	102	0	18.0

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: 28,682

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	385	16.8	35	15.5	40	15.6	190	17.5	68	16.3
2-yr College Degree	1,207	16.8	84	15.0	112	16.0	645	17.3	207	16.0
Bachelors Degree	15,328	20.1	1,054	17.1	1,236	18.8	8,987	20.9	1,614	18.5
Graduate Study	3,057	23.5	175	19.1	220	21.6	1,892	24.3	232	21.6
Prof. Level Degree	6,225	23.1	482	19.1	425	21.9	3,263	24.0	670	20.7
Other	465	17.7	48	15.3	42	15.8	213	18.5	77	16.8
No Response	2,015	18.4	114	15.2	167	17.1	818	19.8	198	17.4

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	385	16.8	6	18.7	0	.	38	16.7	8	14.6
2-yr College Degree	1,207	16.8	6	16.2	6	13.8	118	17.7	29	16.8
Bachelors Degree	15,328	20.1	273	20.9	23	17.8	1,835	20.0	306	20.0
Graduate Study	3,057	23.5	86	24.4	7	22.6	347	23.2	98	24.0
Prof. Level Degree	6,225	23.1	333	25.9	15	20.4	847	22.9	190	23.8
Other	465	17.7	15	19.2	2	13.0	41	19.4	27	18.1
No Response	2,015	18.4	32	20.4	3	16.7	153	19.1	530	17.4

Total Students in Report: 28,682

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
OKLAHOMA STATE UNIVERSITY	Oklahoma	7,536	2,984	4,552	1	6	22	33	24	13	2
UNIVERSITY OF OKLAHOMA	Oklahoma	7,358	3,036	4,322	1	5	19	32	26	15	2
UNIVERSITY OF CENTRAL OKLAHOMA	Oklahoma	4,129	1,259	2,870	1	9	27	34	20	8	1
NORTHEASTERN STATE UNIVERSITY	Oklahoma	1,804	565	1,239	1	10	33	33	16	5	0
UNIVERSITY OF TULSA	Oklahoma	1,636	333	1,303	1	5	16	27	28	19	4
SOUTHWESTERN OKLAHOMA ST U-WEATHERFORD	Oklahoma	1,387	509	878	1	9	27	34	21	8	0
TULSA COMMUNITY COLLEGE	Oklahoma	1,341	645	696	3	14	34	30	16	4	0
OKLAHOMA BAPTIST UNIVERSITY	Oklahoma	1,313	362	951	1	7	24	34	22	12	1
EAST CENTRAL UNIVERSITY	Oklahoma	1,216	464	752	2	12	33	29	16	7	0
UNIVERSITY OF ARKANSAS	Arkansas	1,065	242	823	0	3	14	32	32	17	2
OKLAHOMA CITY COMMUNITY COLLEGE	Oklahoma	965	320	645	3	20	32	28	14	4	0
OKLAHOMA CITY UNIVERSITY	Oklahoma	963	212	751	1	9	26	31	24	8	2
ROGERS STATE UNIVERSITY	Oklahoma	905	311	594	2	11	33	34	16	5	0
NCAA ELIGIBILITY CENTER	Indiana	712	351	361	2	11	29	33	17	8	0
CAMERON UNIVERSITY	Oklahoma	706	323	383	2	18	28	34	14	4	0
ROSE STATE COLLEGE	Oklahoma	683	264	419	2	16	34	29	14	4	0
SOUTHEASTERN OKLAHOMA STATE UNIVERSITY	Oklahoma	681	246	435	2	15	36	30	13	4	0
ORAL ROBERTS UNIVERSITY	Oklahoma	634	200	434	2	8	28	32	18	11	1
OKLAHOMA CHRISTIAN UNIVERSITY	Oklahoma	629	189	440	1	6	20	31	24	15	2
OKLAHOMA STATE UNIVERSITY-OKLAHOMA CITY	Oklahoma	590	146	444	3	16	34	30	13	3	0
NORTHEASTERN OKLAHOMA A&M COLL	Oklahoma	473	201	272	3	17	43	26	10	1	0
OKLAHOMA ST UNIV-INSTITUTE OF TECH	Oklahoma	465	237	228	2	24	37	25	8	3	0
BAYLOR UNIVERSITY	Texas	449	82	367	0	3	10	25	34	23	5
CONNORS STATE COLLEGE	Oklahoma	445	176	269	2	16	45	28	9	1	0
NORTHWESTERN OKLAHOMA STATE UNIVERSITY	Oklahoma	379	111	268	1	13	38	30	14	3	0
CARL ALBERT STATE COLLEGE	Oklahoma	371	168	203	3	18	34	30	11	4	0
SEMINOLE STATE COLLEGE-OK	Oklahoma	361	132	229	4	19	39	26	11	2	0
LANGSTON UNIVERSITY	Oklahoma	333	96	237	8	27	36	22	5	1	0
UNIV OF SCIENCE AND ARTS OF OKLAHOMA	Oklahoma	331	92	239	3	11	26	32	18	9	1
NORTHERN OKLAHOMA COLLEGE	Oklahoma	325	134	191	3	16	39	29	11	2	0
All Other Institutions		13,889	3,678	10,211	2	10	23	25	20	16	4
Total		54,074	18,068	36,006	2	10	25	30	21	12	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: 28,682

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	3,016	976,031	23.3	21.3	7.0	7.1	22.0	20.6
Black/African American	287	114,263	17.6	16.4	6.3	6.3	17.1	16.3
American Indian/Alaska Native	178	6,408	21.9	16.8	6.8	6.2	20.8	16.5
White	1,539	520,054	24.6	23.1	7.1	7.3	23.1	22.1
Hispanic/Latino	317	167,575	20.5	18.5	6.9	6.9	19.9	18.4
Asian	159	61,663	28.5	23.7	7.9	7.7	26.6	22.9
Native Hawaiian/Other Pac. Isl.	4	3,742	20.0	17.7	7.3	6.6	20.0	17.6
Two or more races	353	39,565	23.4	21.4	7.2	7.1	22.2	20.7
Prefer not/No Response	179	62,761	22.4	21.6	6.5	7.1	20.9	20.9
Males	1,403	438,500	23.2	21.1	6.7	6.9	21.7	20.2
Females	1,613	530,240	23.3	21.6	7.3	7.3	22.3	21.1
Missing	0	7,291	.	16.0	.	5.9	.	15.7

