

ACT Profile Report - State

Graduating Class 2013
Oklahoma



ACT, INC. -- CONFIDENTIAL



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This report provides information about the performance of your 2013 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 2013. 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 for 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

23% 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: 28,988 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. 67% 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 2% of the cohort took less than three years of math courses. Of these students, 6% were college ready. 21% of the cohort reported taking a course sequence of Algebra I, Algebra II, and Geometry. 10% of these students were college ready. In comparison, 46% 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. 19% 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 55% 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.

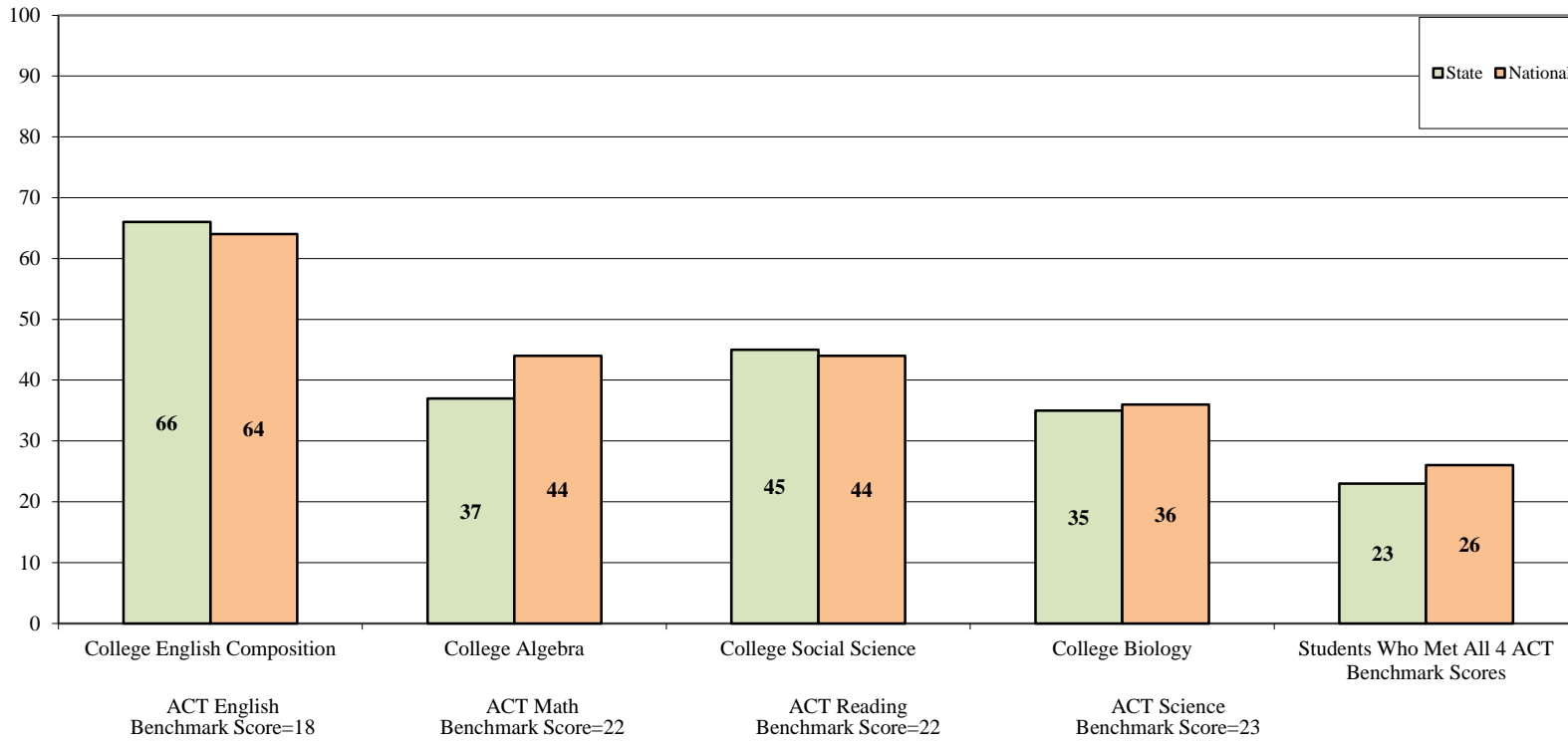
Section I

Executive Summary

Beginning 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.

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: 28,988

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
2009	27,054	1,480,469	67	67	33	42	52	53	25	28	18	23
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

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
2009	27,054	1,480,469	20.5	20.6	19.9	21.0	21.4	21.4	20.5	20.9	20.7	21.1
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

Table 1.3. Five Year Trends—Average ACT Scores Nationwide

Year	Number of Students Tested	Average ACT Scores				
		English	Mathematics	Reading	Science	Composite
2009	1,480,469	20.6	21.0	21.4	20.9	21.1
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

Total Students in Report: 28,988

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
2009	17,468	8,832	65	33	21.7	18.6	20.9	18.1	22.4	19.8	21.5	19.0	21.7	19.0
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

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.

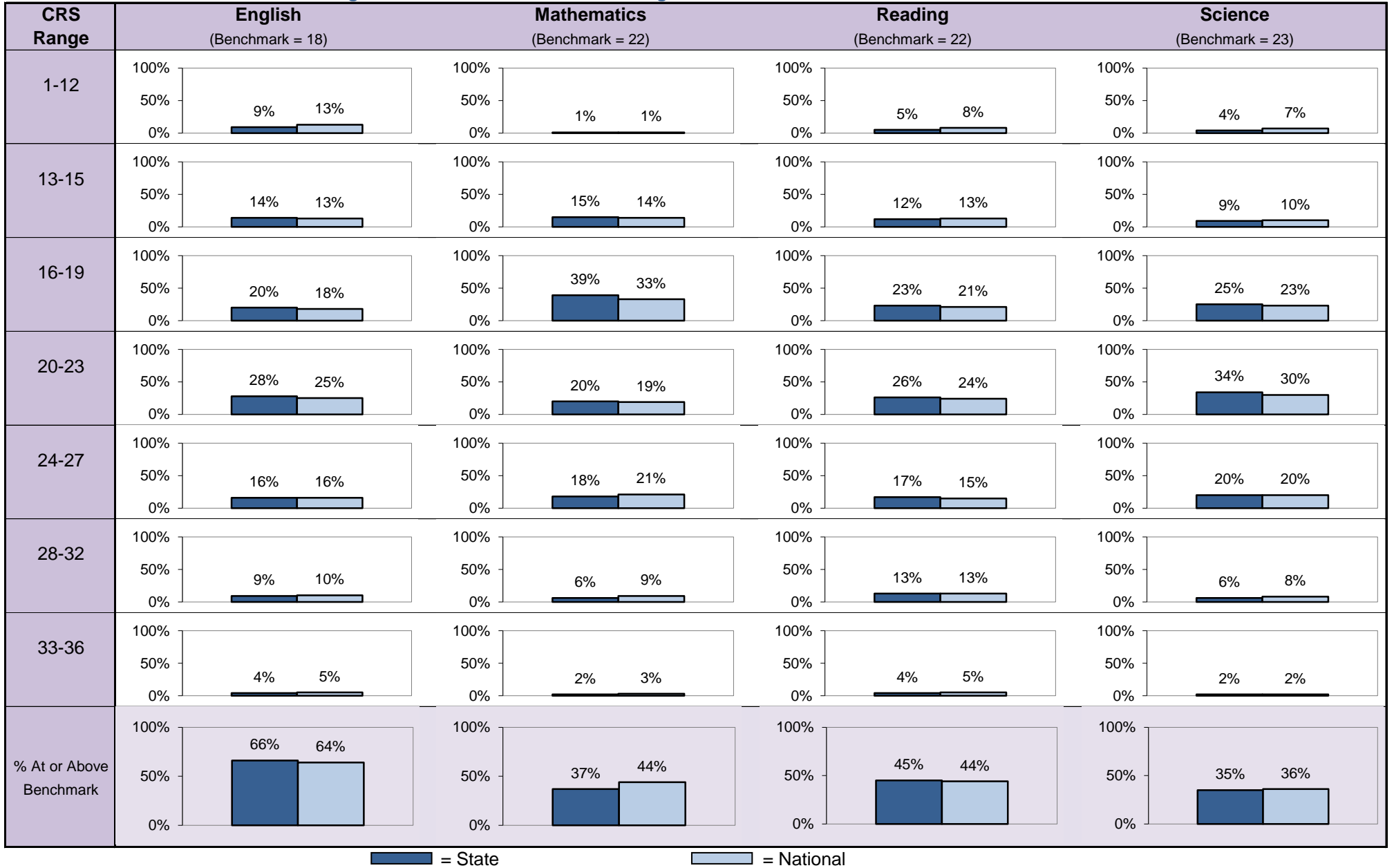
²Percent of all students tested. Numbers will not add up to 100% due to student non-response.

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

	2009			2010			2011			2012			2013		
	N	%	Avg	N	%	Avg	N	%	Avg	N	%	Avg	N	%	Avg
All Students	27,054	100	20.7	28,343	100	20.7	28,223	100	20.7	29,342	100	20.7	28,988	100	20.8
Black/African American	2,168	8	17.2	2,345	8	17.2	2,193	8	17.2	2,306	8	17.4	2,067	7	17.4
American Indian/Alaska Native	3,584	13	19.7	3,807	13	19.6	3,122	11	19.5	2,723	9	19.4	2,428	8	19.4
White	17,358	64	21.5	17,999	64	21.5	17,107	61	21.6	16,989	58	21.6	16,418	57	21.7
Hispanic/Latino	1,491	6	18.8	1,661	6	18.7	2,326	8	18.9	2,717	9	19.0	2,856	10	19.0
Asian	772	3	22.2	808	3	22.2	754	3	22.4	796	3	22.7	714	2	22.2
Native Hawaiian/Other Pacific Islander	0	0	.	0	0	.	51	0	18.6	53	0	19.2	45	0	19.0
Two or more races	633	2	20.6	748	3	20.5	1,838	7	20.4	2,904	10	20.6	3,428	12	20.8
Prefer not to respond/No response	1,048	4	20.8	975	3	20.3	832	3	20.9	854	3	21.2	1,032	4	20.2

Total Students in Report: 28,988

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



Total Students in Report: 28,988

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	28,145	97	20.5	20.2	21.5	20.9	20.9
	Extended Time	843	3	15.5	16.8	17.8	17.4	17.0
	Total	28,988	100	20.4	20.1	21.4	20.8	20.8
National	Standard Time	1,727,041	96	20.4	21.0	21.3	20.9	21.0
	Extended Time	72,202	4	15.9	17.7	18.1	17.9	17.5
	Total	1,799,243	100	20.2	20.9	21.1	20.7	20.9

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	67	37	46	35	23
	Extended Time	31	14	25	16	9
	Total	66	37	45	35	23
National	Standard Time	65	45	45	37	27
	Extended Time	35	20	28	20	13
	Total	64	44	44	36	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: 28,988

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	94	100	45	100	187	100	99	100	11	100	36
35	277	100	91	100	199	99	131	100	64	100	35
34	291	99	152	100	394	99	162	99	165	100	34
33	459	98	155	99	499	97	90	99	164	99	33
32	369	96	147	98	629	96	175	98	248	99	32
31	399	95	212	98	793	93	276	98	343	98	31
30	565	93	232	97	649	91	337	97	497	97	30
29	498	92	390	96	737	88	397	96	611	95	29
28	731	90	635	95	873	86	514	94	750	93	28
27	724	87	944	93	932	83	799	92	903	90	27
26	1,007	85	1,352	90	956	80	980	90	1,150	87	26
25	1,329	81	1,349	85	1,026	76	1,699	86	1,421	83	25
24	1,534	77	1,709	80	1,996	73	2,390	80	1,671	78	24
23	1,580	71	1,618	74	1,466	66	1,977	72	1,828	72	23
22	1,900	66	1,567	69	1,808	61	2,214	65	2,066	66	22
21	2,127	59	1,302	63	2,295	55	2,995	58	2,255	59	21
20	2,488	52	1,344	59	2,081	47	2,533	47	2,422	51	20
19	1,532	44	1,842	54	1,894	40	2,264	39	2,289	43	19
18	1,355	38	1,957	48	1,889	33	2,300	31	2,260	35	18
17	1,357	34	3,401	41	1,284	27	1,413	23	2,056	27	17
16	1,636	29	4,073	29	1,575	22	1,255	18	1,832	20	16
15	1,835	23	2,817	15	1,370	17	1,092	14	1,496	14	15
14	1,221	17	1,152	6	1,041	12	876	10	1,187	9	14
13	1,006	13	340	2	1,047	8	721	7	746	4	13
12	745	9	113	1	733	5	534	4	390	2	12
11	723	7	34	1	337	2	386	3	127	1	11
10	566	4	9	1	165	1	221	1	27	1	10
9	311	2	5	1	65	1	101	1	6	1	9
8	210	1	1	1	22	1	34	1	2	1	8
7	89	1	0	1	28	1	18	1	1	1	7
6	20	1	0	1	7	1	2	1	0	1	6
5	7	1	0	1	8	1	3	1	0	1	5
4	2	1	0	1	3	1	0	1	0	1	4
3	1	1	0	1	0	1	0	1	0	1	3
2	0	1	0	1	0	1	0	1	0	1	2
1	0	1	0	1	0	1	0	1	0	1	1
Avg (SD)	20.4 (6.0)		20.1 (4.7)		21.4 (5.9)		20.8 (4.8)		20.8 (4.8)		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: 28,988

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	775	100	339	100	619	100	878	100	709	100	107	100	142	100	18
17	1,261	97	393	99	1,527	98	968	97	756	98	182	100	49	100	17
16	1,051	93	1,224	97	1,400	93	1,578	94	689	95	377	99	575	99	16
15	1,042	89	1,589	93	1,358	88	1,832	88	1,349	93	1,059	98	1,146	97	15
14	1,477	86	1,983	88	2,021	83	2,076	82	1,478	88	1,640	94	1,828	93	14
13	1,466	81	2,352	81	2,596	76	2,266	75	2,409	83	2,998	88	1,738	87	13
12	2,202	76	3,380	73	3,087	67	2,433	67	2,487	75	2,836	78	3,838	81	12
11	3,150	68	3,049	61	2,882	57	3,091	58	2,725	66	3,687	68	2,792	68	11
10	3,529	57	2,942	51	2,900	47	2,835	48	3,067	57	4,987	56	3,814	58	10
9	3,165	45	3,623	40	3,211	37	2,406	38	2,234	46	3,607	38	4,499	45	9
8	2,494	34	2,772	28	2,679	25	2,886	30	3,585	38	3,458	26	3,512	30	8
7	2,422	25	2,019	18	2,442	16	1,952	20	4,153	26	1,970	14	2,385	17	7
6	1,833	17	1,303	11	1,158	8	1,665	13	1,990	12	885	7	1,239	9	6
5	1,444	11	1,132	7	640	4	1,345	7	849	5	646	4	465	5	5
4	957	6	601	3	242	2	501	3	339	2	184	2	641	3	4
3	510	2	246	1	144	1	193	1	123	1	238	1	93	1	3
2	192	1	39	1	66	1	81	1	43	1	18	1	147	1	2
1	18	1	2	1	16	1	2	1	3	1	109	1	85	1	1
Avg (SD)	10.1 (3.7)		10.5 (3.2)		11.0 (3.4)		10.8 (3.6)		10.2 (3.4)		10.3 (2.7)		10.0 (2.9)		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	24	25	24	24
Q2 (50th Percentile)	20	19	21	21	20
Q1 (25th Percentile)	16	16	17	18	17

Total Students in Report: 28,988

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	28,988	67	21.7	19.2
	Black/African American	2,067	66	17.9	16.5
	American Indian/Alaska Native	2,428	59	20.5	18.0
	White	16,418	69	22.6	19.9
	Hispanic/Latino	2,856	67	19.6	18.0
	Asian	714	82	22.7	20.2
	Native Hawaiian/Other Pac. Isl.	45	58	20.2	17.9
	Two or more races	3,428	67	21.6	19.3
	Prefer not/No Response	1,032	47	23.1	19.9
National	All Students	1,799,243	74	21.7	18.7
	Black/African American	239,598	69	17.5	15.6
	American Indian/Alaska Native	14,217	62	19.1	16.5
	White	1,034,712	76	22.9	20.0
	Hispanic/Latino	259,741	72	19.5	17.2
	Asian	71,677	81	24.1	21.5
	Native Hawaiian/Other Pac. Isl.	4,772	71	20.5	17.5
	Two or more races	64,221	74	21.9	19.2
	Prefer not/No Response	110,305	58	22.4	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.

Table 2.5. Average ACT Scores by Race/Ethnicity

Student Group	Race/Ethnicity	English	Mathematics	Reading	Science	Composite
State	All Students	20.4	20.1	21.4	20.8	20.8
	Black/African American	16.4	17.2	17.8	17.8	17.4
	American Indian/Alaska Native	18.7	18.6	20.2	19.5	19.4
	White	21.5	20.8	22.4	21.6	21.7
	Hispanic/Latino	18.2	18.8	19.4	19.2	19.0
	Asian	21.5	23.1	21.6	22.2	22.2
	Native Hawaiian/Other Pac. Isl.	18.3	18.5	19.7	19.1	19.0
	Two or more races	20.5	19.9	21.6	20.8	20.8
	Prefer not/No Response	19.6	19.6	21.1	20.1	20.2
National	All Students	20.2	20.9	21.1	20.7	20.9
	Black/African American	15.7	17.2	17.0	16.9	16.9
	American Indian/Alaska Native	16.6	18.2	18.3	18.3	18.0
	White	21.8	21.9	22.6	22.0	22.2
	Hispanic/Latino	17.7	19.3	18.9	18.8	18.8
	Asian	22.5	25.0	22.9	23.1	23.5
	Native Hawaiian/Other Pac. Isl.	18.6	20.1	19.5	19.5	19.5
	Two or more races	20.6	20.9	21.6	20.9	21.1
	Prefer not/No Response	20.0	20.8	21.0	20.5	20.7

Total Students in Report: 28,988

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	1,121	4	443	2	1,279	4	482	2
	28 to 32	2,562	9	1,616	6	3,681	13	1,699	6
	24 to 27	4,594	16	5,354	18	4,910	17	5,868	20
	20 to 23	8,095	28	5,831	20	7,650	26	9,719	34
	16 to 19	5,880	20	11,273	39	6,642	23	7,232	25
	13 to 15	4,062	14	4,309	15	3,458	12	2,689	9
	01 to 12	2,674	9	162	1	1,368	5	1,299	4
National	33 to 36	81,846	5	51,648	3	89,731	5	36,033	2
	28 to 32	175,672	10	156,561	9	239,643	13	138,865	8
	24 to 27	291,095	16	385,102	21	277,723	15	364,600	20
	20 to 23	447,398	25	343,822	19	424,936	24	542,531	30
	16 to 19	327,718	18	590,816	33	384,706	21	413,107	23
	13 to 15	242,064	13	258,384	14	240,069	13	183,840	10
	01 to 12	233,450	13	12,910	1	142,435	8	120,267	7

Table 2.7. Average ACT Scores by Gender

Student Group	Gender	N	Percent	Average ACT Scores				
				English	Mathematics	Reading	Science	Composite
State	Males	13,344	46	20.1	20.6	21.3	21.4	21.0
	Females	15,639	54	20.6	19.6	21.5	20.2	20.6
	Missing	5	0	15.6	17.4	17.2	17.0	17.0
National	Males	835,431	46	19.8	21.4	20.9	21.2	20.9
	Females	954,919	53	20.6	20.5	21.4	20.4	20.9
	Missing	8,893	0	16.1	18.2	17.6	17.7	17.5

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	64	41	45	40	26
	Females	68	33	46	30	19
National	Males	62	47	43	40	29
	Females	67	41	45	33	24

Total Students in Report: 28,988

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	19,430	73	21.4	44	21.0	51	22.3	41	21.6	28	21.7
	Less than Core	8,648	55	18.6	21	18.4	35	19.9	22	19.3	11	19.2
	Missing ³	910	31	15.2	10	16.6	21	17.4	13	17.2	5	16.7
National	Core or More	1,322,739	71	21.2	50	21.7	50	22.0	42	21.5	31	21.7
	Less than Core	396,592	48	17.8	27	18.9	30	19.0	22	18.8	14	18.7
	Missing	79,912	36	16.0	19	17.8	24	17.5	17	17.7	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	27,739	68	20.6	27,380	38	20.3	26,371	47	21.7	20,765	41	21.5
	Less than Core	375	52	18.3	724	6	16.0	1,730	37	20.1	7,333	19	19.0
	Missing ³	874	30	15.1	884	10	16.6	887	21	17.4	890	13	17.2
National	Core or More	1,646,286	67	20.6	1,648,697	46	21.3	1,554,990	46	21.5	1,506,965	40	21.3
	Less than Core	84,048	36	15.9	77,906	7	16.3	171,617	32	19.1	218,267	17	18.0
	Missing	68,909	38	16.4	72,640	20	17.9	72,636	25	17.7	74,011	18	17.8

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

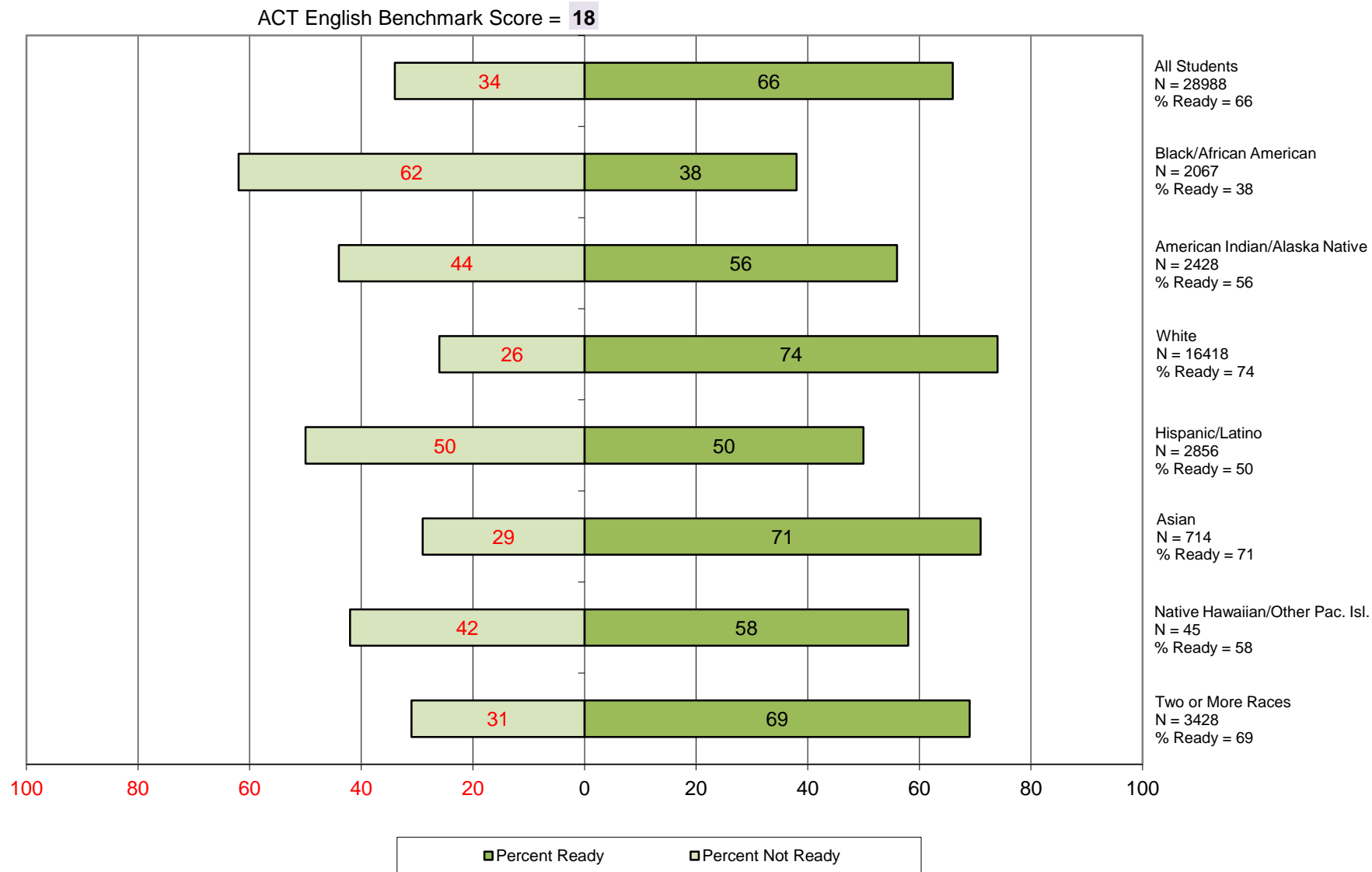


Figure 3.2. Percent of Students Who Met ACT College Readiness Benchmark Scores by Race/Ethnicity: MATHEMATICS

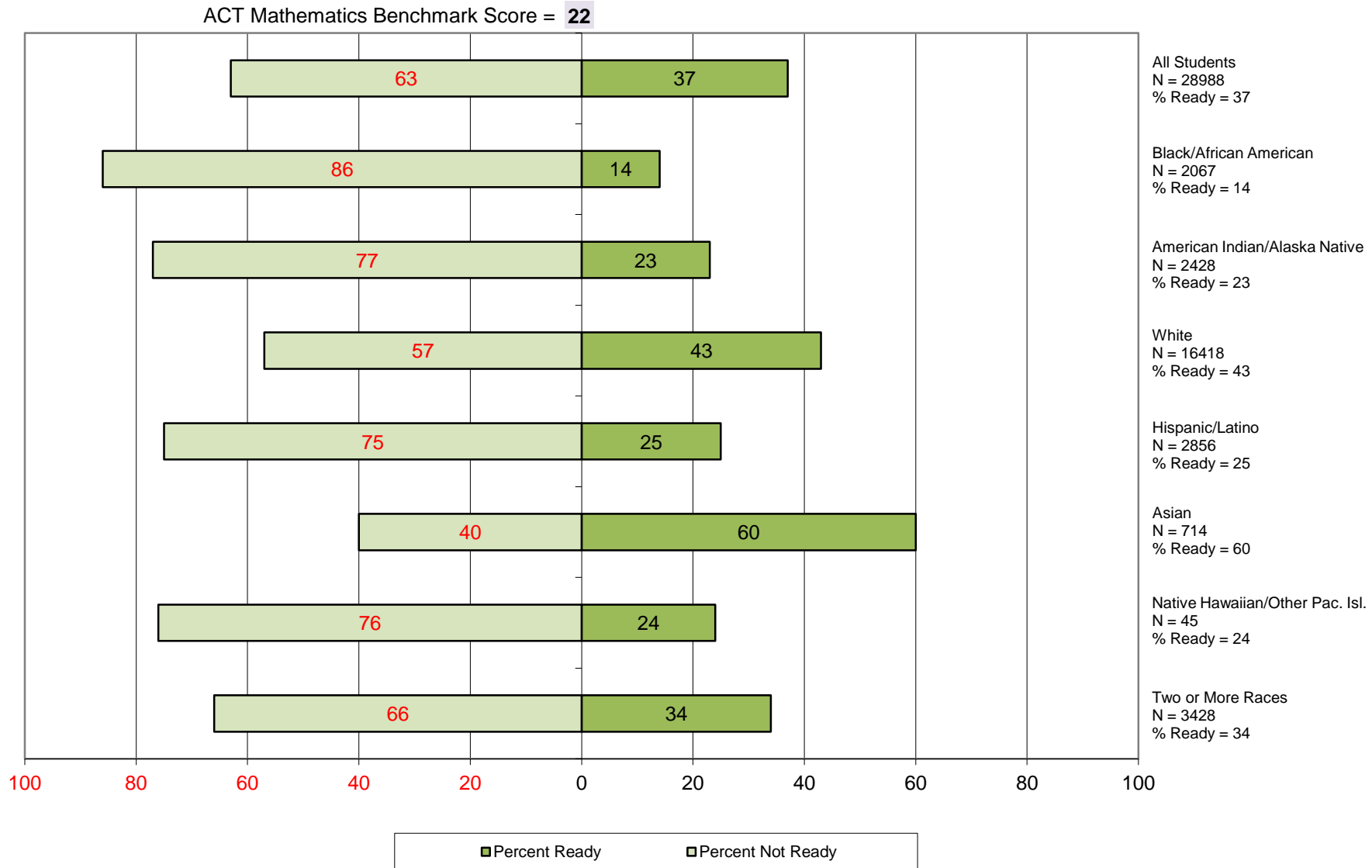


Figure 3.3. Percent of Students Who Met ACT College Readiness Benchmark Scores by Race/Ethnicity: READING

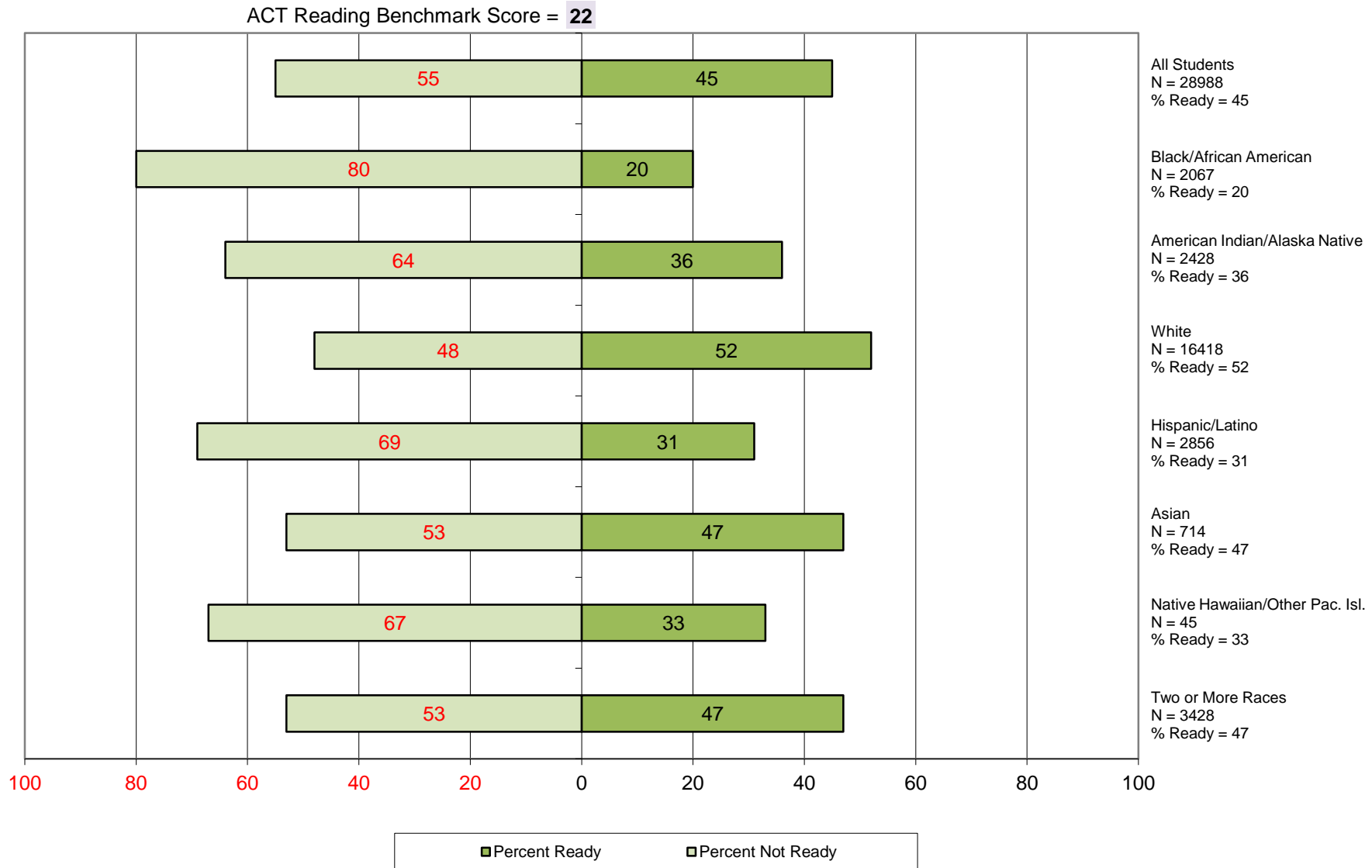


Figure 3.4. Percent of Students Who Met ACT College Readiness Benchmark Scores by Race/Ethnicity: SCIENCE

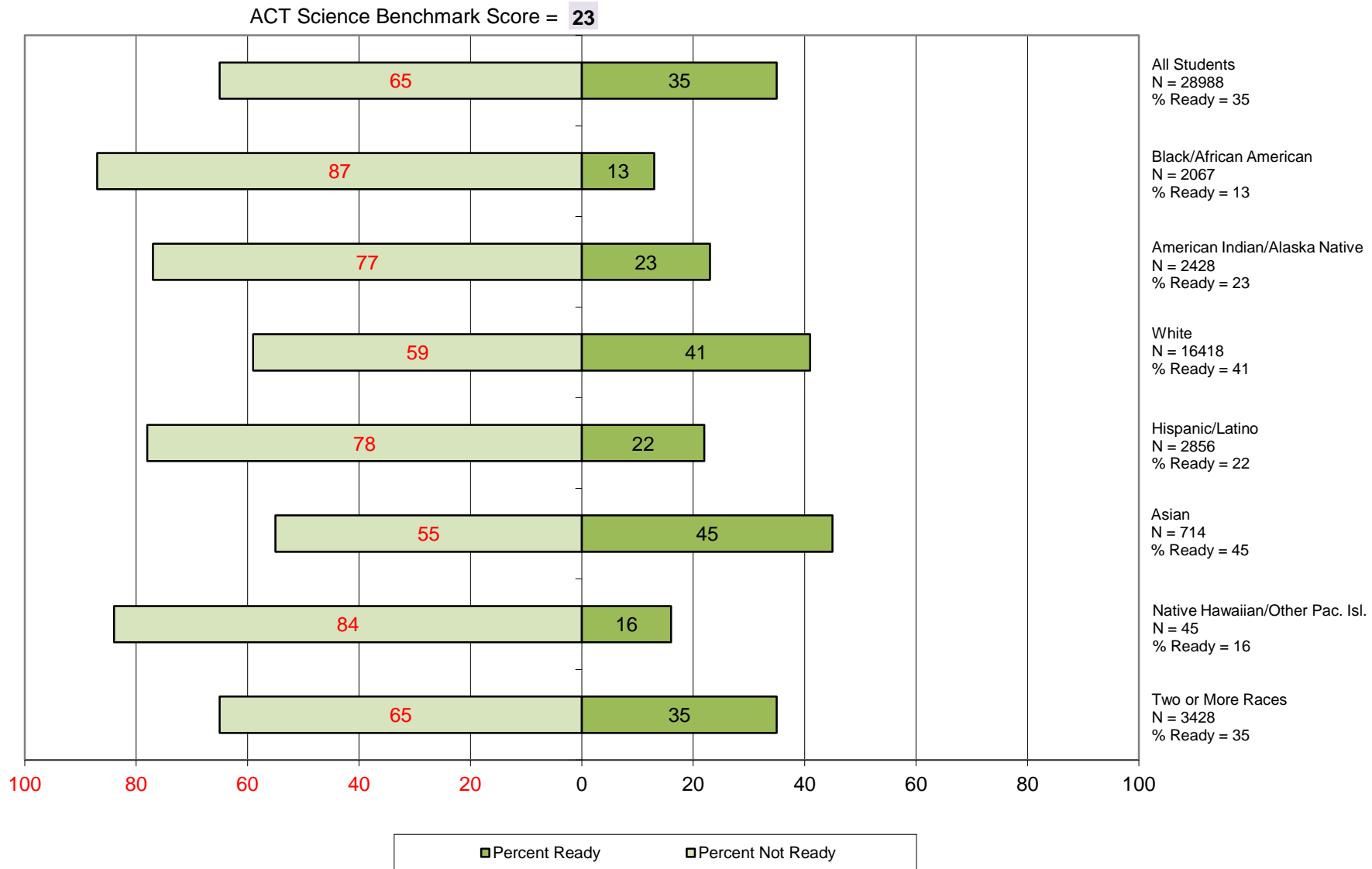
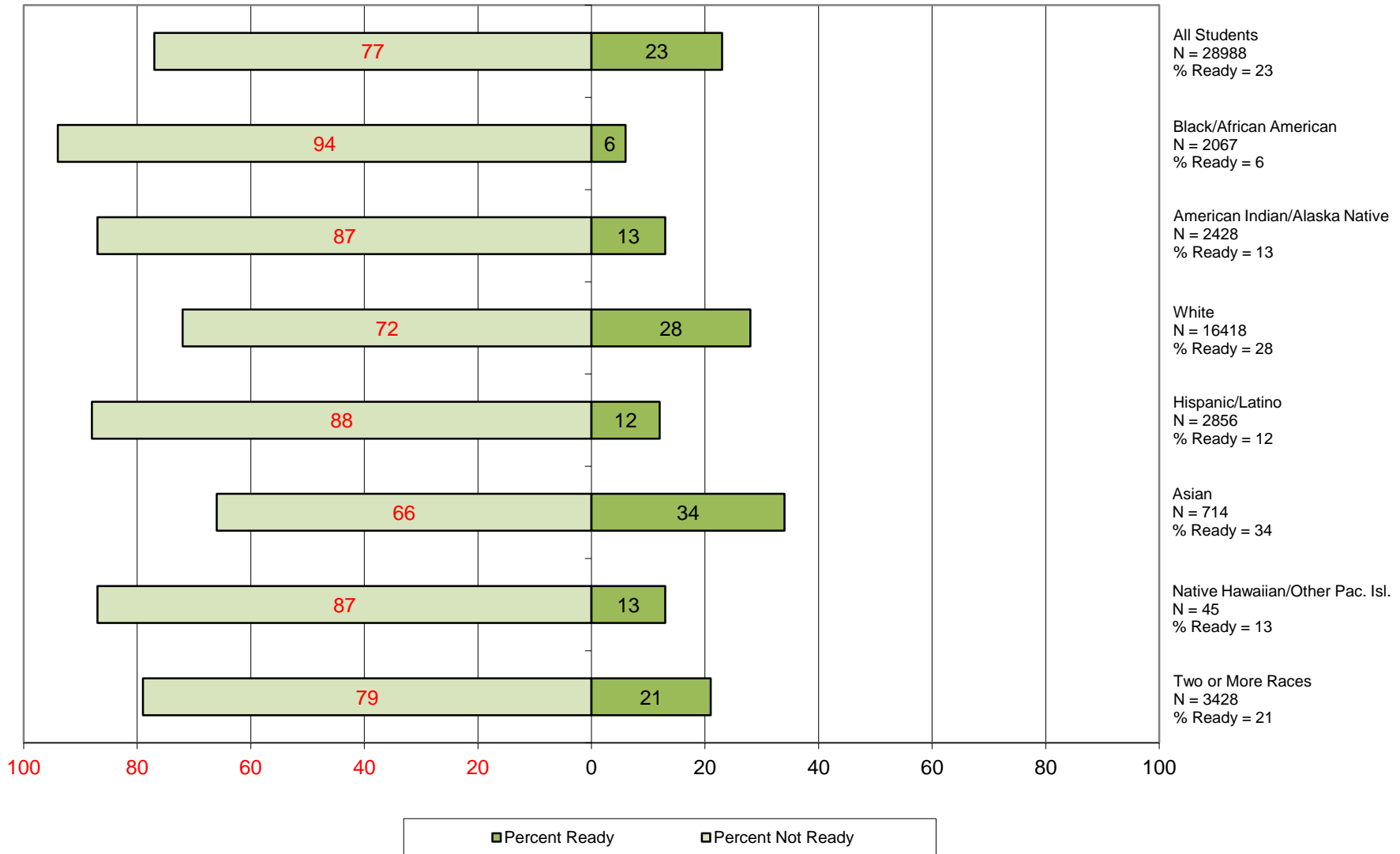


Figure 3.5. Percent of Students Who Met ACT College Readiness Benchmark Scores by Race/Ethnicity: ALL FOUR



Total Students in Report: 28,988

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	5,843	20	21.3	3.0	2,526	19	21.0	2.6	3,316	21	21.6	3.3
Eng 9, Eng 10, Eng 11, Eng 12	21,896	76	20.4	2.1	10,129	76	20.2	1.8	11,764	75	20.6	2.3
Less than 4 years of English	375	1	18.3	-	174	1	18.4	-	200	1	18.3	-
Zero years / no English courses reported	874	3	15.1	-	515	4	14.8	-	359	2	15.5	-
MATHEMATICS COURSE PATTERN												
Alg 1, Alg 2, Geom, Trig, & Calc	1,426	5	23.3	7.3	654	5	24.3	7.9	771	5	22.5	6.8
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	1,694	6	21.6	5.6	649	5	22.0	5.6	1,045	7	21.3	5.6
Alg 1, Alg 2, Geom, & Trig	2,057	7	19.7	3.7	847	6	20.3	3.9	1,209	8	19.3	3.6
Alg 1, Alg 2, Geom, & Other Adv Math	3,626	13	19.5	3.5	1,350	10	19.9	3.5	2,276	15	19.3	3.6
Other comb of 4 or more years of Math	10,192	35	22.4	6.4	5,170	39	23.1	6.7	5,020	32	21.6	5.9
Alg 1, Alg 2, & Geom	6,147	21	17.2	1.2	2,672	20	17.4	1.0	3,474	22	17.0	1.3
Other comb of 3 or 3.5 years of Math	2,238	8	18.3	2.3	1,120	8	18.5	2.1	1,118	7	18.0	2.3
Less than 3 years of Math	724	2	16.0	-	360	3	16.4	-	364	2	15.7	-
Zero years / no Math courses reported	884	3	16.6	-	522	4	16.7	-	362	2	16.4	-
SOCIAL SCIENCE COURSE PATTERN												
US Hist, World Hist, Am Gov, & Other Hist	2,957	10	21.7	1.6	1,444	11	21.5	1.3	1,513	10	21.9	1.9
Other comb of 4 or more years Social Science	15,926	55	22.2	2.1	7,216	54	22.1	1.9	8,710	56	22.2	2.2
US Hist, World Hist, & Am Gov	1,770	6	20.2	0.1	839	6	20.4	0.2	931	6	20.1	0.1
Other comb of 3 or 3.5 years of Social Science	5,718	20	20.7	0.6	2,478	19	20.6	0.4	3,237	21	20.8	0.8
Less than 3 years of Social Science	1,730	6	20.1	-	840	6	20.2	-	888	6	20.0	-
Zero years / no Social Science courses reported	887	3	17.4	-	527	4	17.2	-	360	2	17.7	-
NATURAL SCIENCE COURSE PATTERN												
Gen Sci ² , Bio, Chem, & Phys	9,289	32	22.2	3.2	4,646	35	23.1	3.8	4,641	30	21.3	2.4
Bio, Chem, Phys	1,256	4	23.9	4.9	654	5	25.1	5.8	602	4	22.6	3.7
Gen Sci ² , Bio, Chem	9,173	32	20.7	1.7	3,825	29	21.2	1.9	5,345	34	20.5	1.6
Other comb of 3 years of Natural Science	1,047	4	20.0	1.0	588	4	20.9	1.6	459	3	18.9	0.0
Less than 3 years of Natural Science	7,333	25	19.0	-	3,103	23	19.3	-	4,230	27	18.9	-
Zero years / no Natural Science courses reported	890	3	17.2	-	528	4	17.3	-	362	2	17.0	-

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: 28,988

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	5,843	20	21.3	72	380,375	21	21.6	73
Eng 9, Eng 10, Eng 11, Eng 12	21,896	76	20.4	67	1,265,911	70	20.3	65
Less than 4 years of English	375	1	18.3	52	84,048	5	15.9	36
Zero years / no English courses reported	874	3	15.1	30	68,909	4	16.4	38
MATHEMATICS COURSE PATTERN								
Alg 1, Alg 2, Geom, Trig, & Calc	1,426	5	23.3	65	113,999	6	23.8	68
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	1,694	6	21.6	52	155,095	9	21.9	56
Alg 1, Alg 2, Geom, & Trig	2,057	7	19.7	33	119,993	7	19.4	32
Alg 1, Alg 2, Geom, & Other Adv Math	3,626	13	19.5	31	336,291	19	19.6	32
Other comb of 4 or more years of Math	10,192	35	22.4	56	610,720	34	23.6	65
Alg 1, Alg 2, & Geom	6,147	21	17.2	10	223,733	12	17.2	11
Other comb of 3 or 3.5 years of Math	2,238	8	18.3	20	88,866	5	19.7	34
Less than 3 years of Math	724	2	16.0	6	77,906	4	16.3	7
Zero years / no Math courses reported	884	3	16.6	10	72,640	4	17.9	20
SOCIAL SCIENCE COURSE PATTERN								
US Hist, World Hist, Am Gov, & Other Hist	2,957	10	21.7	47	50,989	3	22.2	51
Other comb of 4 or more years Social Science	15,926	55	22.2	51	908,394	50	22.0	50
US Hist, World Hist, & Am Gov	1,770	6	20.2	36	106,021	6	19.5	34
Other comb of 3 or 3.5 years of Social Science	5,718	20	20.7	39	489,586	27	21.0	43
Less than 3 years of Social Science	1,730	6	20.1	37	171,617	10	19.1	32
Zero years / no Social Science courses reported	887	3	17.4	21	72,636	4	17.7	25
NATURAL SCIENCE COURSE PATTERN								
Gen Sci ¹ , Bio, Chem, & Phys	9,289	32	22.2	47	767,293	43	21.9	46
Bio, Chem, Phys	1,256	4	23.9	62	183,685	10	23.0	54
Gen Sci ¹ , Bio, Chem	9,173	32	20.7	34	504,165	28	19.9	28
Other comb of 3 years of Natural Science	1,047	4	20.0	27	51,822	3	19.1	25
Less than 3 years of Natural Science	7,333	25	19.0	19	218,267	12	18.0	17
Zero years / no Natural Science courses reported	890	3	17.2	13	74,011	4	17.8	18

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: 28,988

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	675	2	19.4	38	2	17.1	601	2	19.6
Architecture	353	1	21.0	15	1	17.7	313	1	21.2
Area, Ethnic, & Multidisciplinary Studies	35	0	21.1	3	0	16.0	30	0	21.9
Arts: Visual & Performing	1,849	6	21.0	118	7	17.6	1,622	6	21.3
Business	2,234	8	20.2	174	11	17.1	1,956	8	20.5
Communications	430	1	21.3	20	1	17.2	391	2	21.5
Community, Family, & Personal Services	626	2	18.5	71	4	16.8	519	2	18.9
Computer Science & Mathematics	741	3	22.2	44	3	18.8	668	3	22.5
Education	1,595	6	20.4	52	3	16.9	1,490	6	20.6
Engineering	1,900	7	23.4	70	4	16.7	1,759	7	23.7
Engineering Technology & Drafting	434	1	20.6	66	4	16.8	347	1	21.4
English & Foreign Languages	271	1	23.4	6	0	22.8	254	1	23.5
Health Administration & Assisting	1,238	4	18.2	132	8	16.3	1,028	4	18.6
Health Sciences & Technologies	6,467	22	20.8	259	16	17.2	5,998	24	21.1
Philosophy, Religion, & Theology	202	1	21.0	7	0	20.0	188	1	21.2
Repair, Production, & Construction	342	1	17.2	147	9	16.7	164	1	17.7
Sciences: Biological & Physical	1,449	5	22.9	15	1	17.4	1,385	6	23.0
Social Sciences & Law	1,857	6	21.3	53	3	17.2	1,745	7	21.5
Undecided	5,471	19	20.8	313	19	17.6	4,614	18	21.2
No Response	817	3	17.0	20	1	14.4	90	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: 28,988

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	392	17.1	38	14.9	50	16.2	190	17.9	59	16.0
2-yr College Degree	1,232	17.2	77	14.3	138	16.4	645	17.8	187	16.2
Bachelors Degree	15,770	20.0	1,164	16.9	1,315	18.9	9,315	20.8	1,486	18.5
Graduate Study	3,169	23.5	179	19.1	218	21.8	2,008	24.3	238	21.6
Prof. Level Degree	6,223	23.1	450	19.5	474	21.8	3,374	23.9	671	21.1
Other	452	17.6	40	15.2	49	16.6	201	18.5	76	16.2
No Response	1,750	18.8	119	15.3	184	17.7	685	20.8	139	16.7

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	392	17.1	4	18.8	0	.	45	17.4	6	20.7
2-yr College Degree	1,232	17.2	14	17.6	2	16.0	142	17.7	27	17.4
Bachelors Degree	15,770	20.0	282	19.7	25	19.6	1,900	20.0	283	20.8
Graduate Study	3,169	23.5	78	24.3	5	19.0	358	23.2	85	24.5
Prof. Level Degree	6,223	23.1	292	24.6	6	18.5	774	22.9	182	24.7
Other	452	17.6	12	17.8	5	15.8	49	18.6	20	18.9
No Response	1,750	18.8	32	21.0	2	24.5	160	19.4	429	17.3

Total Students in Report: 28,988

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	7,808	3,061	4,747	1	6	21	33	26	12	2
UNIVERSITY OF OKLAHOMA	Oklahoma	7,648	3,232	4,416	0	4	19	33	27	15	2
UNIVERSITY OF CENTRAL OKLAHOMA	Oklahoma	4,211	1,220	2,991	1	9	27	34	22	7	1
NORTHEASTERN STATE UNIVERSITY	Oklahoma	1,925	607	1,318	1	12	33	34	15	5	0
UNIVERSITY OF TULSA	Oklahoma	1,677	373	1,304	1	5	16	28	26	20	4
TULSA COMMUNITY COLLEGE	Oklahoma	1,371	607	764	2	12	32	34	15	4	0
SOUTHWESTERN OKLAHOMA ST U-WEATHERFORD	Oklahoma	1,336	465	871	1	9	28	34	20	8	0
OKLAHOMA BAPTIST UNIVERSITY	Oklahoma	1,295	381	914	0	6	22	34	25	11	1
EAST CENTRAL UNIVERSITY	Oklahoma	1,234	470	764	2	11	33	31	17	5	0
UNIVERSITY OF ARKANSAS	Arkansas	1,031	221	810	0	2	12	33	33	18	2
OKLAHOMA CITY UNIVERSITY	Oklahoma	1,019	213	806	1	8	22	34	23	11	1
ROGERS STATE UNIVERSITY	Oklahoma	982	330	652	1	10	34	33	15	6	0
OKLAHOMA CITY COMMUNITY COLLEGE	Oklahoma	934	320	614	4	17	33	31	12	3	0
SOUTHEASTERN OKLAHOMA STATE UNIVERSITY	Oklahoma	765	288	477	2	12	37	32	14	2	0
CAMERON UNIVERSITY	Oklahoma	734	352	382	2	12	36	29	15	6	1
NCAA ELIGIBILITY CENTER	Indiana	726	392	334	2	10	30	30	18	8	1
ROSE STATE COLLEGE	Oklahoma	668	260	408	3	15	34	30	14	4	0
OKLAHOMA CHRISTIAN UNIVERSITY	Oklahoma	637	168	469	0	5	19	34	25	16	1
ORAL ROBERTS UNIVERSITY	Oklahoma	568	172	396	1	9	26	35	19	9	1
OKLAHOMA STATE UNIVERSITY-OKLAHOMA CITY	Oklahoma	544	124	420	3	17	35	30	12	2	0
OKLAHOMA ST UNIV-INSTITUTE OF TECH	Oklahoma	503	247	256	3	21	36	30	8	1	0
NORTHEASTERN OKLAHOMA A&M COLL	Oklahoma	481	180	301	3	18	38	28	10	2	0
CARL ALBERT STATE COLLEGE	Oklahoma	480	216	264	2	15	41	29	11	2	0
NORTHWESTERN OKLAHOMA STATE UNIVERSITY	Oklahoma	447	169	278	1	9	36	32	15	5	0
CONNORS STATE COLLEGE	Oklahoma	445	145	300	3	16	45	25	10	1	0
BAYLOR UNIVERSITY	Texas	434	79	355	0	3	8	22	38	25	4
SEMINOLE STATE COLLEGE-OK	Oklahoma	387	131	256	4	17	35	30	12	2	0
NORTHERN OKLAHOMA COLLEGE	Oklahoma	351	150	201	1	12	36	34	15	3	0
MURRAY STATE COLLEGE	Oklahoma	350	102	248	5	15	46	24	8	1	0
UNIVERSITY OF OKLAHOMA-TULSA	Oklahoma	348	46	302	1	11	23	34	24	6	0
All Other Institutions		13,544	3,452	10,092	1	9	22	27	22	16	3
Total		54,883	18,173	36,710	1	8	25	31	22	11	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: 28,988

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	3,126	942,769	22.8	21.3	6.8	7.0	21.5	20.5
Black/African American	313	114,751	17.3	16.3	6.1	6.1	16.8	16.0
American Indian/Alaska Native	191	6,031	21.4	16.8	6.5	6.1	20.1	16.4
White	1,655	518,407	24.3	22.9	7.0	7.2	22.7	21.9
Hispanic/Latino	359	151,504	20.3	18.6	6.7	6.8	19.5	18.3
Asian	115	54,580	27.1	23.5	7.9	7.6	25.6	22.7
Native Hawaiian/Other Pac. Isl.	5	2,812	20.6	19.5	6.6	6.9	19.4	19.2
Two or more races	351	35,355	22.4	21.5	6.8	7.0	21.1	20.6
Prefer not/No Response	137	59,329	23.7	21.8	7.0	7.1	22.3	20.9
Males	1,329	423,104	23.0	21.0	6.6	6.7	21.4	20.1
Females	1,797	513,945	22.7	21.6	7.0	7.2	21.6	20.9
Missing	0	5,720	.	16.6	.	6.3	.	16.5

