

ACT Profile Report - State

Graduating Class 2013
Idaho



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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

32% 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: 8,624 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. 65% 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 5% of the cohort took less than three years of math courses. Of these students, 7% were college ready. 13% of the cohort reported taking a course sequence of Algebra I, Algebra II, and Geometry. 14% of these students were college ready. In comparison, 62% 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 22% of the cohort took less than three years of natural science courses. 23% of these students were college ready. In comparison, 49% 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 39% 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.

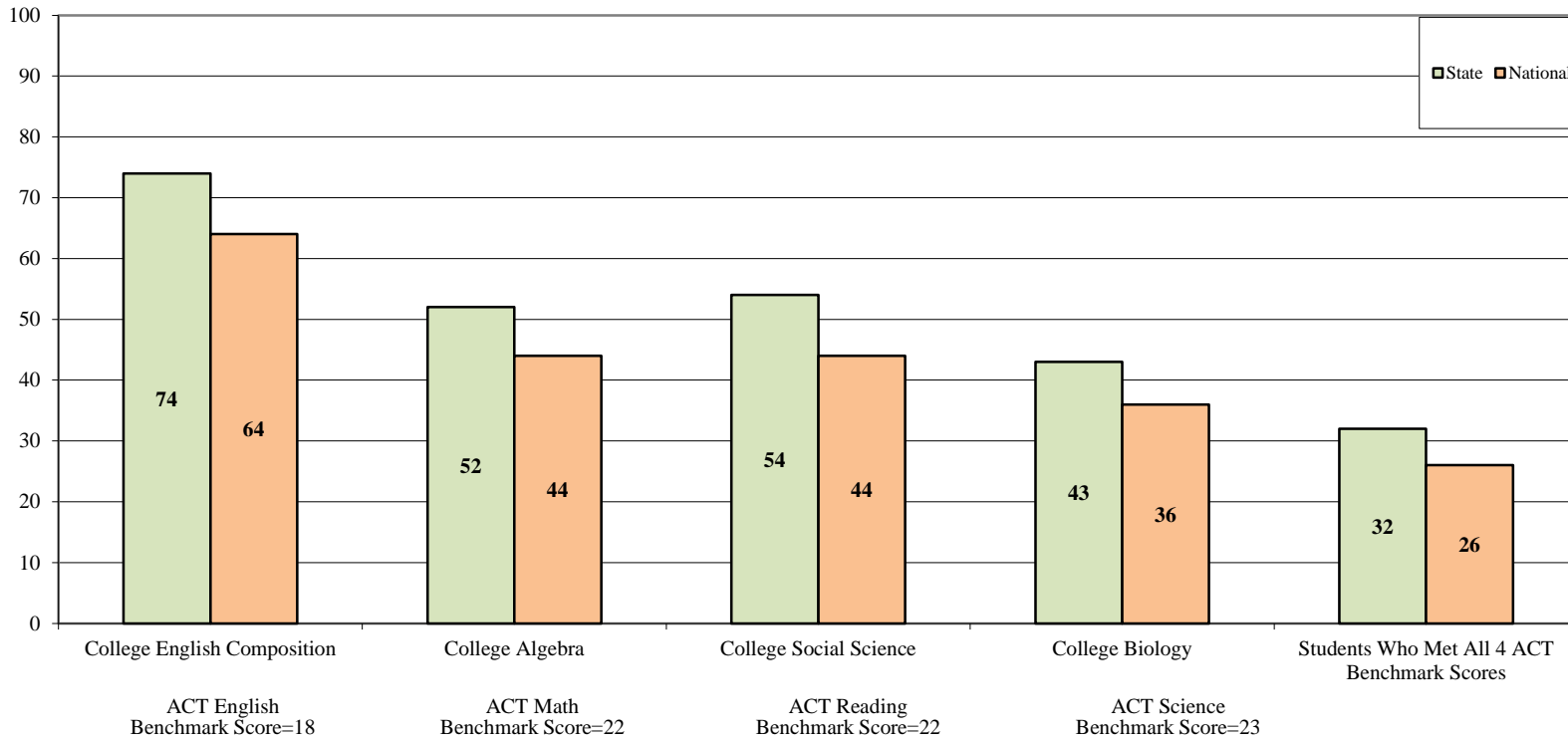
Section I

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: 8,624

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	10,228	1,480,469	72	67	45	42	60	53	30	28	24	23
2010	10,647	1,568,835	72	66	47	43	60	52	32	29	26	24
2011	11,321	1,623,112	72	66	47	45	59	52	32	30	26	25
2012	11,842	1,666,017	72	67	47	46	59	52	32	31	26	25
2013	8,624	1,799,243	74	64	52	44	54	44	43	36	32	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	10,228	1,480,469	20.9	20.6	21.3	21.0	22.3	21.4	21.4	20.9	21.6	21.1
2010	10,647	1,568,835	21.2	20.5	21.4	21.0	22.4	21.3	21.6	20.9	21.8	21.0
2011	11,321	1,623,112	21.1	20.6	21.3	21.1	22.2	21.3	21.5	20.9	21.7	21.1
2012	11,842	1,666,017	21.0	20.5	21.3	21.1	22.1	21.3	21.4	20.9	21.6	21.1
2013	8,624	1,799,243	21.5	20.2	21.8	20.9	22.7	21.1	21.8	20.7	22.1	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: 8,624

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	6,065	4,024	59	39	22.2	19.2	22.7	19.4	23.5	20.7	22.5	19.9	22.9	19.9
2010	6,340	4,209	60	40	22.4	19.5	22.6	19.6	23.5	21.0	22.6	20.1	22.9	20.2
2011	6,992	4,228	62	37	22.4	19.1	22.6	19.4	23.3	20.6	22.6	19.9	22.8	19.9
2012	7,239	4,445	61	38	22.3	19.0	22.5	19.3	23.3	20.4	22.4	19.8	22.8	19.8
2013	5,582	2,850	65	33	22.6	19.7	22.8	20.1	23.6	21.0	22.7	20.2	23.1	20.4

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.

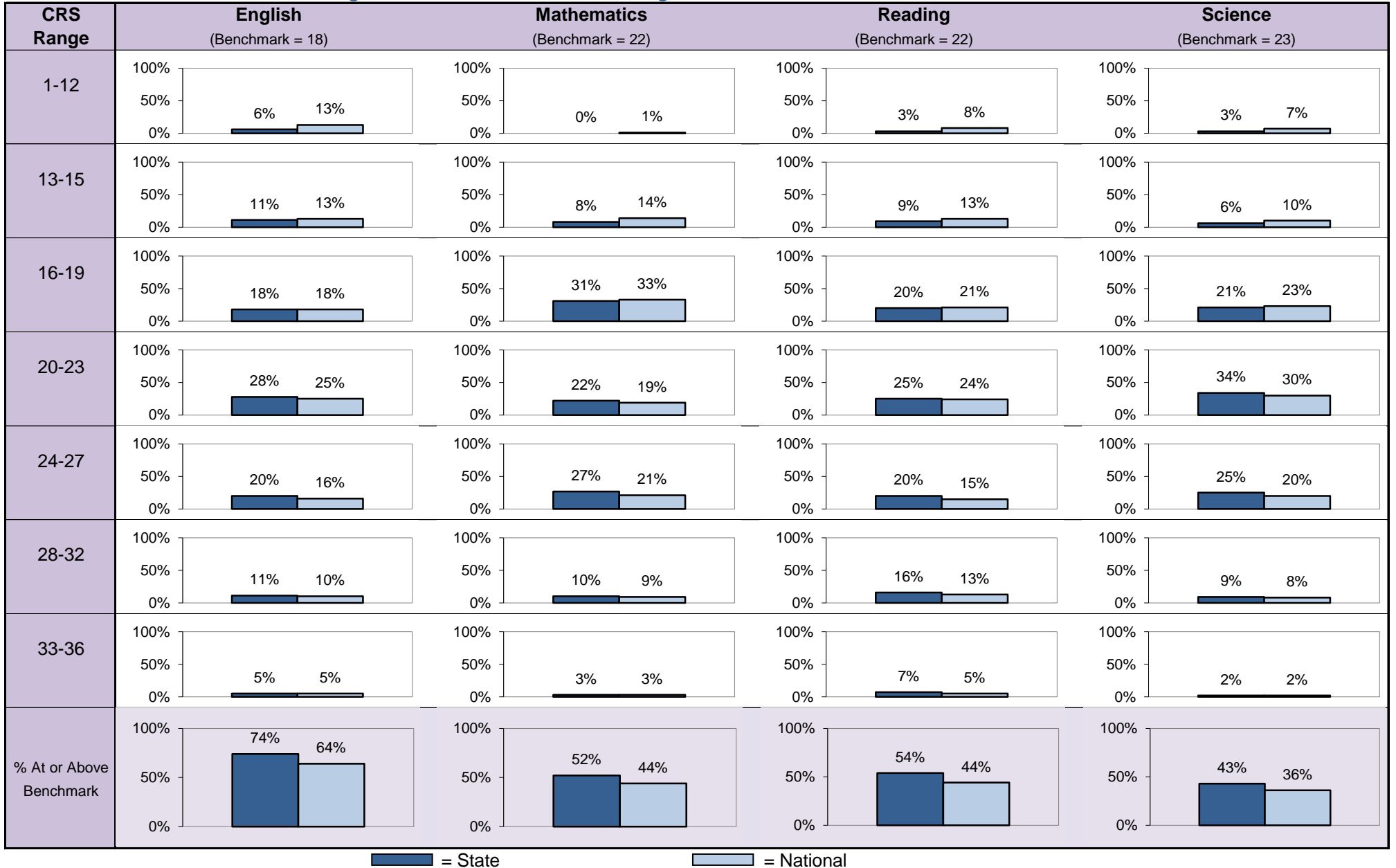
²Percent of all students tested. Numbers will not add up to 100% due to student non-response.

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

	2009			2010			2011			2012			2013		
	N	%	Avg	N	%	Avg	N	%	Avg	N	%	Avg	N	%	Avg
All Students	10,228	100	21.6	10,647	100	21.8	11,321	100	21.7	11,842	100	21.6	8,624	100	22.1
Black/African American	73	1	18.8	73	1	19.6	78	1	18.8	78	1	17.5	73	1	18.7
American Indian/Alaska Native	132	1	18.6	135	1	18.6	118	1	17.8	106	1	17.6	81	1	18.1
White	8,345	82	22.0	8,709	82	22.2	8,903	79	22.2	9,051	76	22.1	6,746	78	22.6
Hispanic/Latino	772	8	18.6	849	8	18.4	1,265	11	18.6	1,467	12	18.6	1,003	12	18.8
Asian	202	2	21.8	219	2	21.6	184	2	21.7	188	2	21.4	118	1	22.3
Native Hawaiian/Other Pacific Islander	0	0	.	0	0	.	25	0	19.3	52	0	18.7	24	0	18.3
Two or more races	193	2	21.7	213	2	21.9	275	2	21.4	407	3	22.1	253	3	22.2
Prefer not to respond/No response	511	5	21.7	449	4	21.2	473	4	22.2	493	4	22.3	326	4	22.8

Total Students in Report: 8,624

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



Total Students in Report: 8,624

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	8,553	99	21.6	21.9	22.7	21.8	22.1
	Extended Time	71	1	16.2	17.9	19.3	18.1	18.0
	Total	8,624	100	21.5	21.8	22.7	21.8	22.1
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	74	52	54	43	32
	Extended Time	35	21	34	20	11
	Total	74	52	54	43	32
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: 8,624

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	27	100	31	100	82	100	37	100	8	100	36
35	104	100	36	100	77	99	61	100	22	100	35
34	134	98	79	99	203	98	62	99	61	100	34
33	199	97	85	98	207	96	33	98	79	99	33
32	144	95	99	97	248	93	86	98	118	98	32
31	149	93	90	96	325	91	132	97	165	97	31
30	222	91	138	95	282	87	143	95	210	95	30
29	194	89	227	94	274	83	187	94	289	92	29
28	249	86	285	91	293	80	205	91	345	89	28
27	297	84	463	88	290	77	321	89	413	85	27
26	382	80	587	82	362	74	391	85	453	80	26
25	457	76	628	75	364	69	636	81	503	75	25
24	552	70	652	68	688	65	783	73	572	69	24
23	541	64	540	61	412	57	599	64	643	62	23
22	547	58	541	54	528	52	758	57	669	55	22
21	653	51	400	48	694	46	894	49	642	47	21
20	707	44	375	43	548	38	674	38	630	40	20
19	462	36	516	39	483	32	586	30	617	32	19
18	353	30	577	33	546	26	592	24	573	25	18
17	335	26	782	26	319	20	352	17	500	19	17
16	419	22	805	17	362	16	262	13	348	13	16
15	432	17	460	8	334	12	240	10	306	9	15
14	306	12	152	3	223	8	174	7	200	5	14
13	203	9	52	1	223	6	143	5	142	3	13
12	163	6	19	1	134	3	106	3	79	1	12
11	118	5	2	1	72	1	84	2	27	1	11
10	134	3	2	1	27	1	37	1	8	1	10
9	57	2	0	1	12	1	35	1	2	1	9
8	53	1	1	1	6	1	4	1	0	1	8
7	20	1	0	1	2	1	5	1	0	1	7
6	9	1	0	1	0	1	0	1	0	1	6
5	1	1	0	1	3	1	1	1	0	1	5
4	1	1	0	1	0	1	0	1	0	1	4
3	0	1	0	1	1	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	1	1	0	1	1
Avg (SD)	21.5 (6.0)		21.8 (5.0)		22.7 (6.0)		21.8 (4.9)		22.1 (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: 8,624

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	327	100	142	100	286	100	378	100	355	100	47	100	87	100	18
17	485	96	119	98	610	97	415	96	430	96	80	99	25	99	17
16	400	91	518	97	560	90	622	91	395	91	222	99	308	99	16
15	382	86	575	91	512	83	659	84	596	86	503	96	592	95	15
14	552	82	735	84	635	77	710	76	641	79	753	90	806	88	14
13	525	75	809	76	815	70	771	68	964	72	1,223	81	764	79	13
12	686	69	1,187	66	992	60	754	59	920	61	921	67	1,381	70	12
11	977	61	896	53	883	49	910	50	868	50	1,088	57	883	54	11
10	957	50	904	42	791	39	774	39	834	40	1,342	44	931	44	10
9	962	39	946	32	790	29	643	31	582	30	812	28	1,145	33	9
8	655	27	710	21	627	20	728	23	815	24	811	19	732	20	8
7	589	20	412	13	657	13	471	15	773	14	404	10	474	11	7
6	412	13	270	8	262	5	351	9	288	5	209	5	292	6	6
5	338	8	227	5	110	2	293	5	106	2	128	2	50	2	5
4	204	4	126	2	50	1	100	2	35	1	30	1	102	2	4
3	111	2	39	1	25	1	33	1	15	1	38	1	8	1	3
2	57	1	8	1	14	1	11	1	7	1	1	1	32	1	2
1	5	1	1	1	5	1	1	1	0	1	12	1	12	1	1
Avg (SD)	10.8 (3.8)		11.1 (3.2)		11.6 (3.4)		11.5 (3.6)		11.5 (3.4)		11.0 (2.7)		11.0 (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)	25	25	27	25	26
Q2 (50th Percentile)	21	22	22	22	22
Q1 (25th Percentile)	17	17	18	19	18

Total Students in Report: 8,624

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	8,624	65	23.1	20.4
	Black/African American	73	52	20.3	17.0
	American Indian/Alaska Native	81	53	18.5	18.0
	White	6,746	67	23.5	21.0
	Hispanic/Latino	1,003	53	20.2	17.4
	Asian	118	70	23.8	18.6
	Native Hawaiian/Other Pac. Isl.	24	38	20.2	17.4
	Two or more races	253	69	22.7	21.7
	Prefer not/No Response	326	66	24.0	21.0
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	21.5	21.8	22.7	21.8	22.1
	Black/African American	18.3	18.4	18.9	18.7	18.7
	American Indian/Alaska Native	17.1	18.2	18.6	17.7	18.1
	White	22.2	22.3	23.3	22.3	22.6
	Hispanic/Latino	17.6	19.1	19.1	18.9	18.8
	Asian	20.7	24.2	21.5	22.1	22.3
	Native Hawaiian/Other Pac. Isl.	17.8	18.5	17.7	19.0	18.3
	Two or more races	21.8	21.8	22.9	21.9	22.2
	Prefer not/No Response	22.4	22.3	23.8	22.1	22.8
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: 8,624

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	464	5	231	3	569	7	193	2
	28 to 32	958	11	839	10	1,422	16	753	9
	24 to 27	1,688	20	2,330	27	1,704	20	2,131	25
	20 to 23	2,448	28	1,856	22	2,182	25	2,925	34
	16 to 19	1,569	18	2,680	31	1,710	20	1,792	21
	13 to 15	941	11	664	8	780	9	557	6
	01 to 12	556	6	24	0	257	3	273	3
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	3,835	44	21.2	22.6	22.5	22.5	22.3
	Females	4,786	55	21.8	21.2	22.8	21.2	21.9
	Missing	3	0	19.3	18.3	22.3	18.7	20.0
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	71	58	52	49	36
	Females	76	47	55	37	28
National	Males	62	47	43	40	29
	Females	67	41	45	33	24

Total Students in Report: 8,624

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	5,582	81	22.6	61	22.8	60	23.6	50	22.7	39	23.1
	Less than Core	2,850	62	19.7	36	20.1	42	21.0	29	20.2	19	20.4
	Missing ³	192	47	17.5	23	18.3	32	19.2	17	18.4	9	18.5
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	8,257	75	21.7	7,986	55	22.2	7,346	56	22.9	6,514	49	22.5
	Less than Core	213	52	18.6	466	7	16.6	1,116	44	21.4	1,931	23	19.6
	Missing ³	154	44	17.4	172	23	18.3	162	33	19.3	179	17	18.4
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

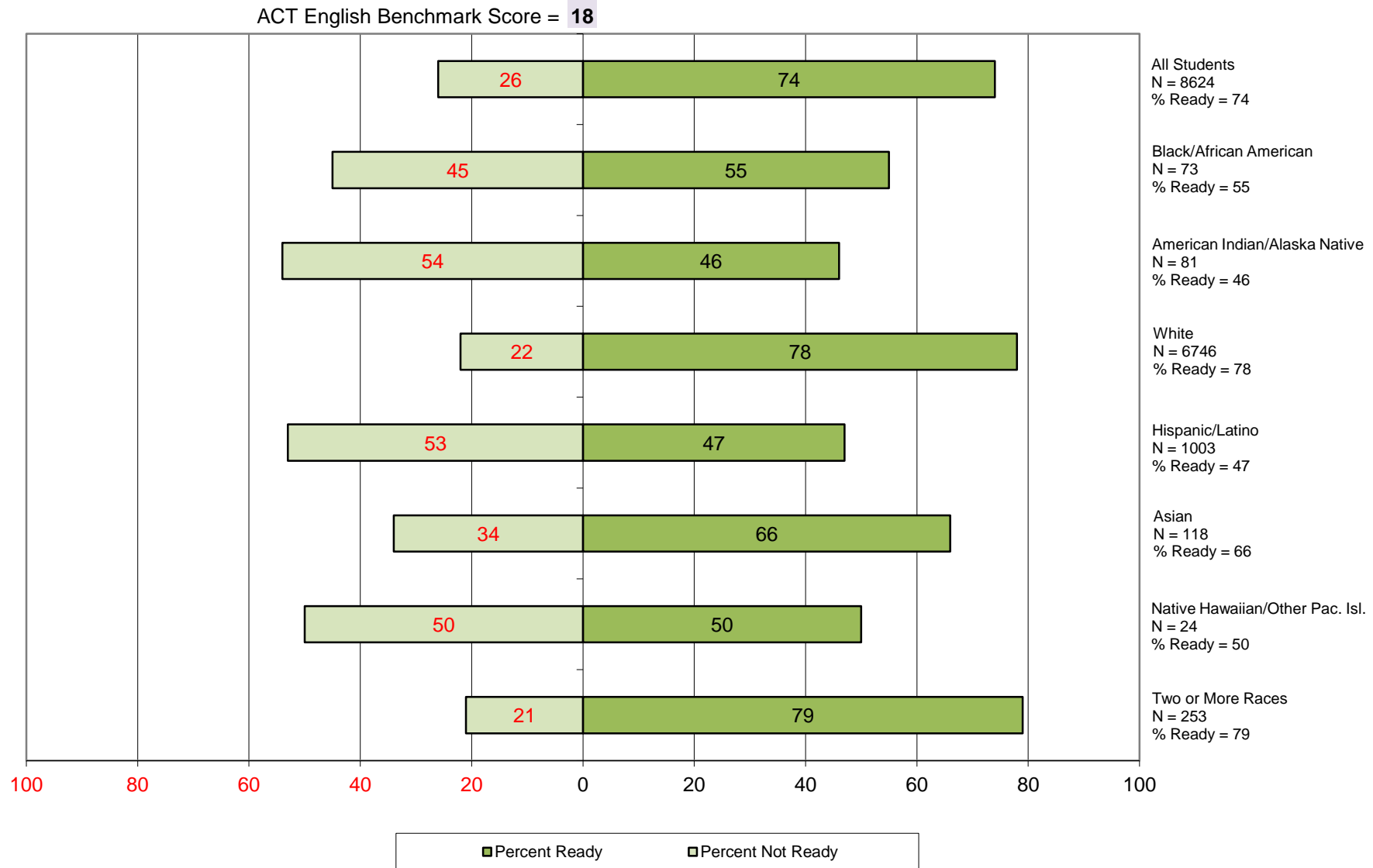


Figure 3.2. Percent of Students Who Met ACT College Readiness Benchmark Scores by Race/Ethnicity: MATHEMATICS

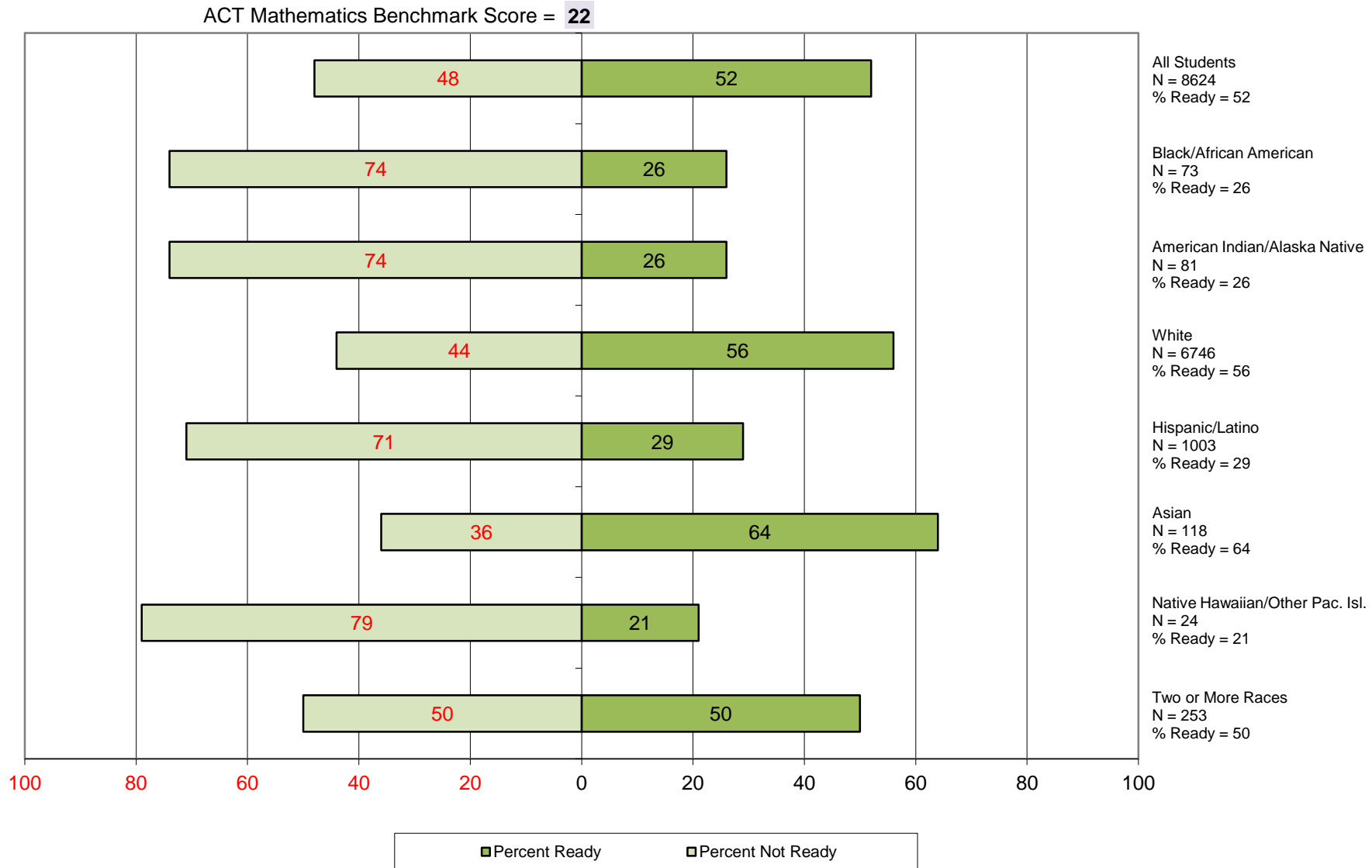


Figure 3.3. Percent of Students Who Met ACT College Readiness Benchmark Scores by Race/Ethnicity: READING

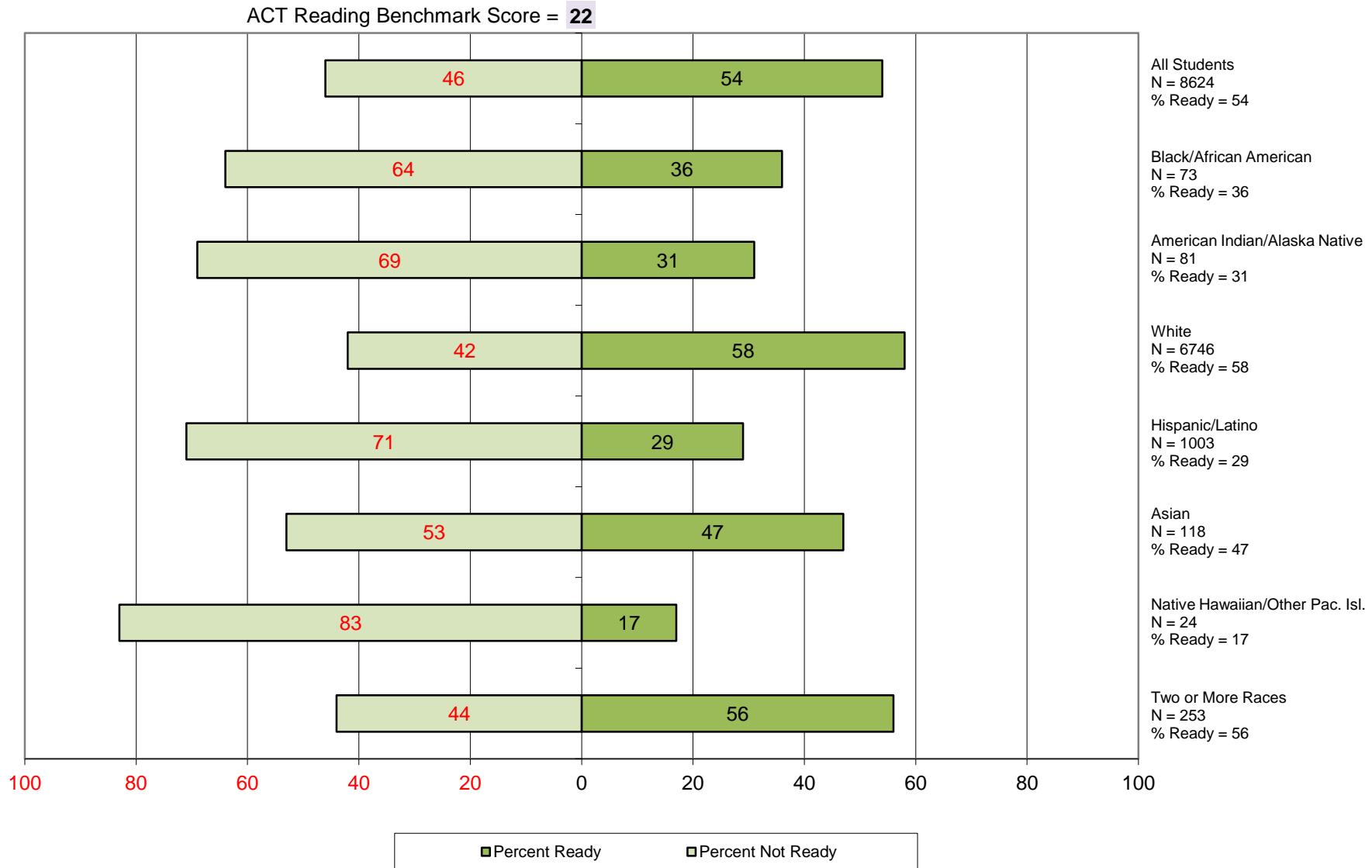


Figure 3.4. Percent of Students Who Met ACT College Readiness Benchmark Scores by Race/Ethnicity: SCIENCE

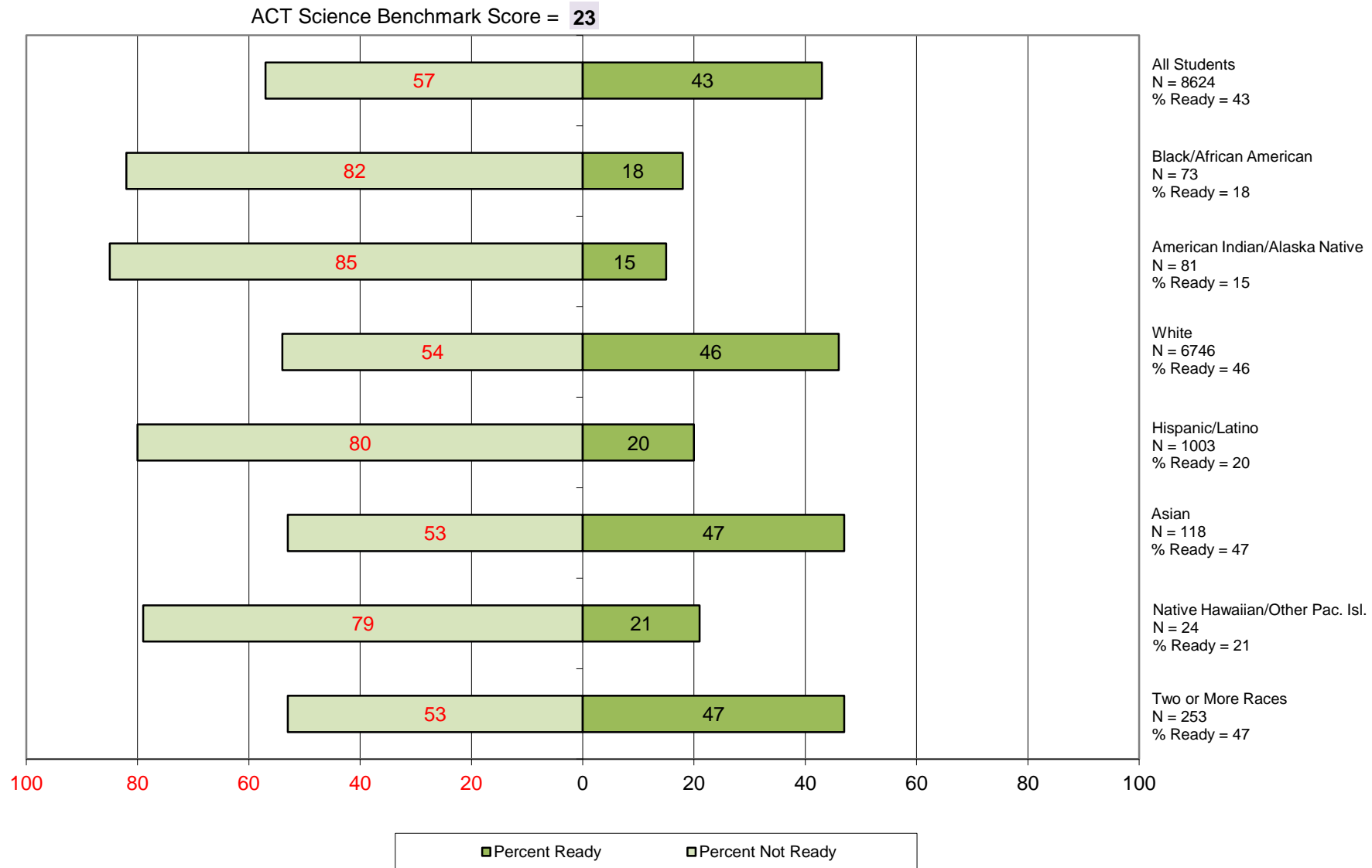
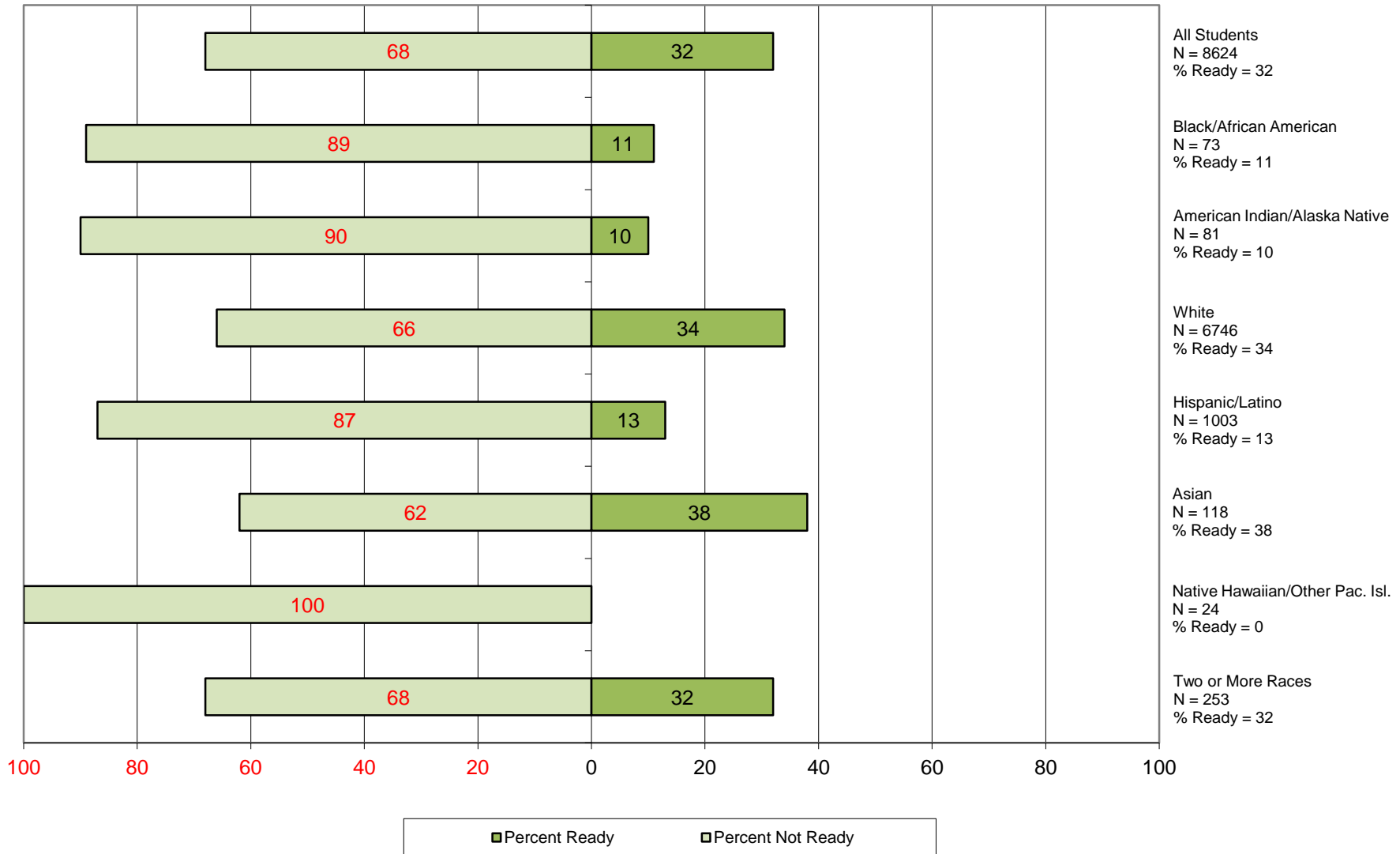


Figure 3.5. Percent of Students Who Met ACT College Readiness Benchmark Scores by Race/Ethnicity: ALL FOUR



Total Students in Report: 8,624

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	1,964	23	22.3	3.7	814	21	21.8	3.7	1,150	24	22.6	3.5
Eng 9, Eng 10, Eng 11, Eng 12	6,293	73	21.5	2.9	2,838	74	21.3	3.2	3,453	72	21.8	2.7
Less than 4 years of English	213	2	18.6	-	102	3	18.1	-	110	2	19.1	-
Zero years / no English courses reported	154	2	17.4	-	81	2	16.8	-	73	2	18.1	-
MATHEMATICS COURSE PATTERN												
Alg 1, Alg 2, Geom, Trig, & Calc	557	6	25.0	8.4	282	7	25.9	9.0	275	6	24.1	7.8
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	751	9	22.5	5.9	270	7	23.2	6.3	480	10	22.2	5.9
Alg 1, Alg 2, Geom, & Trig	397	5	21.1	4.5	182	5	21.6	4.7	215	4	20.7	4.4
Alg 1, Alg 2, Geom, & Other Adv Math	1,629	19	20.7	4.1	639	17	21.2	4.3	990	21	20.4	4.1
Other comb of 4 or more years of Math	3,211	37	24.2	7.6	1,539	40	25.1	8.2	1,671	35	23.5	7.2
Alg 1, Alg 2, & Geom	1,131	13	17.8	1.2	472	12	18.3	1.4	659	14	17.5	1.2
Other comb of 3 or 3.5 years of Math	310	4	20.4	3.8	146	4	21.6	4.7	164	3	19.4	3.1
Less than 3 years of Math	466	5	16.6	-	217	6	16.9	-	248	5	16.3	-
Zero years / no Math courses reported	172	2	18.3	-	88	2	18.8	-	84	2	17.7	-
SOCIAL SCIENCE COURSE PATTERN												
US Hist, World Hist, Am Gov, & Other Hist	42	0	22.5	1.1	22	1	22.6	1.5	20	0	22.5	0.8
Other comb of 4 or more years Social Science	4,444	52	23.0	1.6	1,856	48	22.9	1.8	2,586	54	23.1	1.4
US Hist, World Hist, & Am Gov	91	1	20.8	-0.6	54	1	20.7	-0.4	37	1	20.9	-0.8
Other comb of 3 or 3.5 years of Social Science	2,769	32	22.9	1.5	1,292	34	22.8	1.7	1,476	31	22.9	1.2
Less than 3 years of Social Science	1,116	13	21.4	-	529	14	21.1	-	587	12	21.7	-
Zero years / no Social Science courses reported	162	2	19.3	-	82	2	18.8	-	80	2	19.9	-
NATURAL SCIENCE COURSE PATTERN												
Gen Sci ² , Bio, Chem, & Phys	3,117	36	23.2	3.6	1,579	41	24.1	4.1	1,537	32	22.2	2.9
Bio, Chem, Phys	83	1	23.6	4.0	44	1	23.8	3.8	39	1	23.4	4.1
Gen Sci ² , Bio, Chem	2,892	34	21.9	2.3	1,063	28	22.2	2.2	1,827	38	21.7	2.4
Other comb of 3 years of Natural Science	422	5	22.1	2.5	258	7	22.7	2.7	164	3	21.2	1.9
Less than 3 years of Natural Science	1,931	22	19.6	-	801	21	20.0	-	1,130	24	19.3	-
Zero years / no Natural Science courses reported	179	2	18.4	-	90	2	18.6	-	89	2	18.1	-

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: 8,624

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	1,964	23	22.3	79	380,375	21	21.6	73
Eng 9, Eng 10, Eng 11, Eng 12	6,293	73	21.5	74	1,265,911	70	20.3	65
Less than 4 years of English	213	2	18.6	52	84,048	5	15.9	36
Zero years / no English courses reported	154	2	17.4	44	68,909	4	16.4	38
MATHEMATICS COURSE PATTERN								
Alg 1, Alg 2, Geom, Trig, & Calc	557	6	25.0	81	113,999	6	23.8	68
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	751	9	22.5	62	155,095	9	21.9	56
Alg 1, Alg 2, Geom, & Trig	397	5	21.1	48	119,993	7	19.4	32
Alg 1, Alg 2, Geom, & Other Adv Math	1,629	19	20.7	43	336,291	19	19.6	32
Other comb of 4 or more years of Math	3,211	37	24.2	73	610,720	34	23.6	65
Alg 1, Alg 2, & Geom	1,131	13	17.8	14	223,733	12	17.2	11
Other comb of 3 or 3.5 years of Math	310	4	20.4	39	88,866	5	19.7	34
Less than 3 years of Math	466	5	16.6	7	77,906	4	16.3	7
Zero years / no Math courses reported	172	2	18.3	23	72,640	4	17.9	20
SOCIAL SCIENCE COURSE PATTERN								
US Hist, World Hist, Am Gov, & Other Hist	42	0	22.5	50	50,989	3	22.2	51
Other comb of 4 or more years Social Science	4,444	52	23.0	56	908,394	50	22.0	50
US Hist, World Hist, & Am Gov	91	1	20.8	37	106,021	6	19.5	34
Other comb of 3 or 3.5 years of Social Science	2,769	32	22.9	55	489,586	27	21.0	43
Less than 3 years of Social Science	1,116	13	21.4	44	171,617	10	19.1	32
Zero years / no Social Science courses reported	162	2	19.3	33	72,636	4	17.7	25
NATURAL SCIENCE COURSE PATTERN								
Gen Sci ¹ , Bio, Chem, & Phys	3,117	36	23.2	55	767,293	43	21.9	46
Bio, Chem, Phys	83	1	23.6	63	183,685	10	23.0	54
Gen Sci ¹ , Bio, Chem	2,892	34	21.9	43	504,165	28	19.9	28
Other comb of 3 years of Natural Science	422	5	22.1	45	51,822	3	19.1	25
Less than 3 years of Natural Science	1,931	22	19.6	23	218,267	12	18.0	17
Zero years / no Natural Science courses reported	179	2	18.4	17	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: 8,624

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	271	3	21.1	19	5	18.1	237	3	21.4
Architecture	85	1	21.0	4	1	16.8	74	1	21.4
Area, Ethnic, & Multidisciplinary Studies	11	0	24.3	0	0	.	11	0	24.3
Arts: Visual & Performing	511	6	21.8	31	8	17.8	431	6	22.2
Business	652	8	21.3	32	8	17.3	578	8	21.6
Communications	108	1	22.1	3	1	16.0	100	1	22.3
Community, Family, & Personal Services	189	2	19.9	35	9	17.5	145	2	20.6
Computer Science & Mathematics	182	2	24.0	13	3	18.4	161	2	24.4
Education	430	5	21.3	11	3	16.0	393	5	21.4
Engineering	724	8	24.9	17	4	17.6	667	9	25.2
Engineering Technology & Drafting	89	1	20.6	7	2	16.1	75	1	21.2
English & Foreign Languages	142	2	24.8	3	1	16.0	129	2	25.2
Health Administration & Assisting	351	4	19.5	23	6	17.3	300	4	19.9
Health Sciences & Technologies	1,968	23	21.9	63	16	18.1	1,788	24	22.2
Philosophy, Religion, & Theology	34	0	23.0	0	0	.	32	0	22.7
Repair, Production, & Construction	99	1	18.2	30	8	16.7	58	1	19.1
Sciences: Biological & Physical	588	7	24.8	8	2	18.4	547	7	24.9
Social Sciences & Law	628	7	22.3	9	2	18.1	576	8	22.5
Undecided	1,344	16	22.1	68	17	17.9	1,083	15	22.5
No Response	218	3	17.9	13	3	15.1	45	1	17.2

¹2-Year and 4-Year "N" counts do not reflect "Missing" and "Other" college plans, therefore they may not add up to the N count for All Students.

²Percent of students tested within College Plan groups (All Students, 2-Year, 4-Year).

Total Students in Report: 8,624

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	81	17.4	1	20.0	2	13.0	55	17.9	13	15.7
2-yr College Degree	308	17.6	2	13.5	5	17.0	202	18.2	76	15.7
Bachelors Degree	4,102	21.2	27	17.6	24	18.7	3,297	21.7	460	18.2
Graduate Study	1,428	24.3	10	21.5	12	20.8	1,198	24.5	99	22.0
Prof. Level Degree	1,900	23.9	16	21.3	15	20.1	1,475	24.4	218	20.7
Other	91	18.1	0	.	2	16.5	59	18.9	19	16.7
No Response	714	20.7	17	17.0	21	15.3	460	21.8	118	17.6

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	81	17.4	2	19.5	0	.	1	28.0	7	15.0
2-yr College Degree	308	17.6	3	18.0	1	15.0	4	19.8	15	18.4
Bachelors Degree	4,102	21.2	37	21.7	15	18.1	113	21.2	129	21.9
Graduate Study	1,428	24.3	13	23.2	2	22.5	44	23.1	50	26.1
Prof. Level Degree	1,900	23.9	40	25.3	3	21.7	68	24.0	65	25.4
Other	91	18.1	1	13.0	0	.	3	16.0	7	17.0
No Response	714	20.7	22	18.5	3	14.7	20	21.4	53	21.7

Total Students in Report: 8,624

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
BOISE STATE UNIVERSITY	Idaho	2,338	862	1,476	2	9	26	33	20	9	1
IDAHO STATE UNIVERSITY	Idaho	1,781	580	1,201	2	8	28	33	19	9	1
UNIVERSITY OF IDAHO	Idaho	1,675	582	1,093	1	8	25	32	21	12	1
BRIGHAM YOUNG UNIVERSITY-IDAHO	Idaho	1,417	643	774	0	3	20	32	27	16	1
BRIGHAM YOUNG UNIVERSITY	Utah	1,175	536	639	0	1	10	29	32	25	4
UTAH STATE UNIVERSITY	Utah	1,161	312	849	1	2	18	32	27	18	2
GEAR UP IDAHO PROGRAM	Idaho	1,097	378	719	3	16	34	27	14	5	0
COLLEGE OF SOUTHERN IDAHO	Idaho	606	181	425	4	16	35	30	11	3	0
UNIVERSITY OF UTAH	Utah	520	109	411	1	3	13	27	30	24	3
LEWIS CLARK STATE COLLEGE	Idaho	463	135	328	2	14	36	28	15	4	0
COLLEGE OF IDAHO THE	Idaho	425	138	287	1	10	24	29	21	14	1
COLLEGE OF WESTERN IDAHO	Idaho	420	84	336	5	19	38	24	12	3	0
WASHINGTON STATE UNIVERSITY	Washington	382	66	316	1	6	19	30	27	16	2
NORTHWEST NAZARENE UNIVERSITY	Idaho	248	88	160	0	6	21	30	23	18	1
UNIVERSITY OF WASHINGTON	Washington	241	50	191	0	2	12	26	29	24	5
NORTH IDAHO COLLEGE	Idaho	238	55	183	4	15	35	30	10	6	0
MONTANA STATE UNIVERSITY-BOZEMAN	Montana	205	67	138	0	1	9	33	33	21	3
UNIVERSITY OF OREGON	Oregon	184	30	154	0	6	17	32	24	18	3
WEBER STATE UNIVERSITY	Utah	157	33	124	3	3	29	36	20	8	2
OREGON STATE UNIVERSITY	Oregon	140	31	109	1	3	11	32	31	21	1
UTAH VALLEY UNIVERSITY	Utah	138	19	119	1	4	18	39	22	17	0
NCAA ELIGIBILITY CENTER	Indiana	128	48	80	0	5	25	27	27	13	4
ARIZONA STATE UNIVERSITY	Arizona	125	36	89	0	6	18	34	29	10	2
BRIGHAM YOUNG UNIVERSITY-HAWAII CAMPUS	Hawaii	125	17	108	1	3	16	34	31	15	0
UNIVERSITY OF MONTANA	Montana	125	35	90	0	9	10	38	26	17	0
STANFORD UNIVERSITY	California	106	32	74	0	0	4	11	24	45	16
GONZAGA UNIVERSITY	Washington	94	27	67	0	2	11	27	35	23	2
IDAHO STATE BOARD OF EDUCATION	Idaho	86	19	67	1	15	34	23	20	7	0
EASTERN IDAHO TECHNICAL COLLEGE	Idaho	80	14	66	4	21	49	18	8	1	0
CARROLL COLLEGE	Montana	76	15	61	0	3	12	28	39	17	1
All Other Institutions		4,244	997	3,247	1	4	16	28	28	21	3
Total		20,200	6,219	13,981	1	7	22	30	23	15	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: 8,624

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	2,861	942,769	23.4	21.3	7.3	7.0	22.3	20.5
Black/African American	28	114,751	18.3	16.3	6.7	6.1	18.0	16.0
American Indian/Alaska Native	17	6,031	19.1	16.8	6.1	6.1	18.1	16.4
White	2,159	518,407	24.0	22.9	7.3	7.2	22.8	21.9
Hispanic/Latino	355	151,504	19.6	18.6	6.9	6.8	19.2	18.3
Asian	68	54,580	22.5	23.5	7.3	7.6	21.7	22.7
Native Hawaiian/Other Pac. Isl.	6	2,812	19.7	19.5	7.3	6.9	19.7	19.2
Two or more races	107	35,355	23.6	21.5	7.4	7.0	22.5	20.6
Prefer not/No Response	121	59,329	25.3	21.8	7.4	7.1	23.9	20.9
Males	1,186	423,104	23.3	21.0	7.0	6.7	22.0	20.1
Females	1,675	513,945	23.5	21.6	7.4	7.2	22.5	20.9
Missing	0	5,720	.	16.6	.	6.3	.	16.5

