



Profile Report - State

Graduating Class 2015

Oregon



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

This report focuses on:

Performance - student test performance in the context of college readiness

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

Course Selection - percent of students pursuing a core curriculum

Course Rigor - impact of rigorous coursework on achievement

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

Awareness - extent to which student aspirations match performance

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

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

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

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

31% 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: 14,198 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. 56% 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 6% of the cohort took less than three years of math courses. Of these students, 13% were college ready. 15% of the cohort reported taking a course sequence of Algebra I, Algebra II, and Geometry. 14% of these students were college ready. In comparison, 60% of the students who took 3 or more years of math beyond Algebra I, Algebra II, and Geometry were college ready. Getting more students ready for Algebra prior to 9th grade will increase the chances that students will be prepared for and take advanced-level math courses.

Similarly, Table 3.2 reports 16% of the cohort took less than three years of natural science courses. 25% 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 44% 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

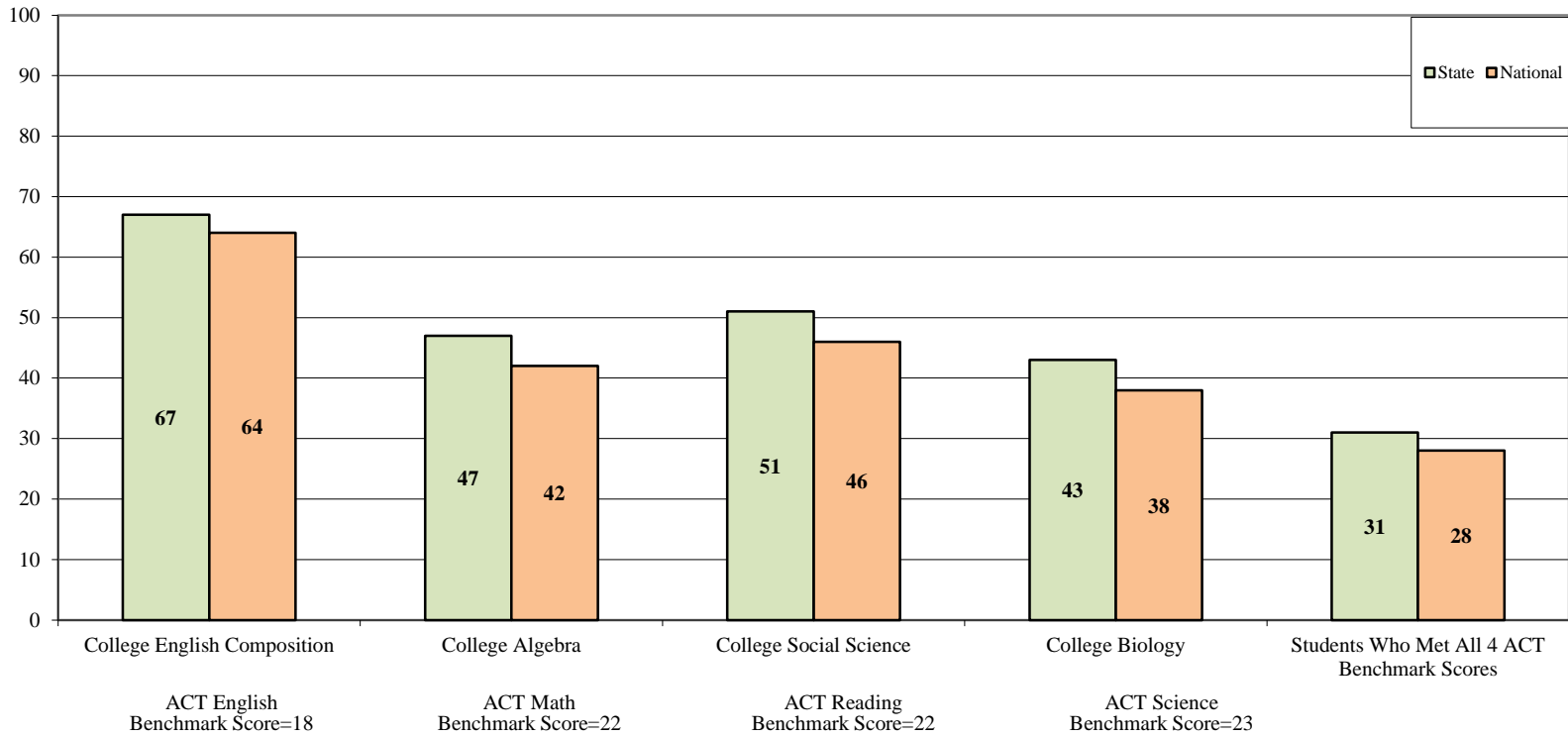
Executive Summary

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.

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

Year	Number of Students Tested		Percent Who Met Benchmarks									
			English		Mathematics		Reading		Science		Met All Four	
	State	National	State	National	State	National	State	National	State	National	State	National
2011	11,715	1,623,112	66	66	49	45	55	52	32	30	27	25
2012	12,462	1,666,017	66	67	49	46	55	52	35	31	29	25
2013	12,857	1,799,243	66	64	50	44	50	44	42	36	31	26
2014	13,568	1,845,787	67	64	47	43	49	44	40	37	30	26
2015	14,198	1,924,436	67	64	47	42	51	46	43	38	31	28

Table 1.2. Five Year Trends—Average ACT Scores

Year	Number of Students Tested		Average ACT Scores									
			English		Mathematics		Reading		Science		Composite	
	State	National	State	National	State	National	State	National	State	National	State	National
2011	11,715	1,623,112	20.6	20.6	21.6	21.1	21.8	21.3	21.2	20.9	21.5	21.1
2012	12,462	1,666,017	20.6	20.5	21.6	21.1	21.8	21.3	21.3	20.9	21.4	21.1
2013	12,857	1,799,243	20.8	20.2	21.6	20.9	21.9	21.1	21.3	20.7	21.5	20.9
2014	13,568	1,845,787	20.8	20.3	21.4	20.9	21.9	21.3	21.1	20.8	21.4	21.0
2015	14,198	1,924,436	20.8	20.4	21.4	20.8	22.1	21.4	21.4	20.9	21.5	21.0

Table 1.3. Five Year Trends—Average ACT Scores Nationwide

Year	Number of Students Tested	Average ACT Scores				
		English	Mathematics	Reading	Science	Composite
2011	1,623,112	20.6	21.1	21.3	20.9	21.1
2012	1,666,017	20.5	21.1	21.3	20.9	21.1
2013	1,799,243	20.2	20.9	21.1	20.7	20.9
2014	1,845,787	20.3	20.9	21.3	20.8	21.0
2015	1,924,436	20.4	20.8	21.4	20.9	21.0

Total Students in Report: 14,198

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

Year	Number of Students Tested		Percent ²		Average ACT Scores									
	Core or More ¹	Less than Core	Core or More	Less than Core	English		Mathematics		Reading		Science		Composite	
					Core or More	Less than Core	Core or More	Less than Core	Core or More	Less than Core	Core or More	Less than Core	Core or More	Less than Core
2011	6,728	3,736	57	32	22.4	18.4	23.1	19.8	23.4	19.9	22.5	19.5	23.0	19.5
2012	7,254	3,862	58	31	22.2	18.6	22.8	19.9	23.2	20.0	22.5	19.7	22.8	19.7
2013	7,574	4,068	59	32	22.5	18.7	22.9	20.1	23.4	20.0	22.6	19.7	23.0	19.8
2014	7,891	4,310	58	32	22.3	18.8	22.7	19.9	23.3	20.1	22.4	19.5	22.8	19.7
2015	8,008	4,182	56	29	22.4	18.9	22.6	20.0	23.5	20.5	22.6	19.9	22.9	20.0

¹"Core or More" results correspond to students taking four or more years of English AND three or more years each of math, social studies, and natural science.

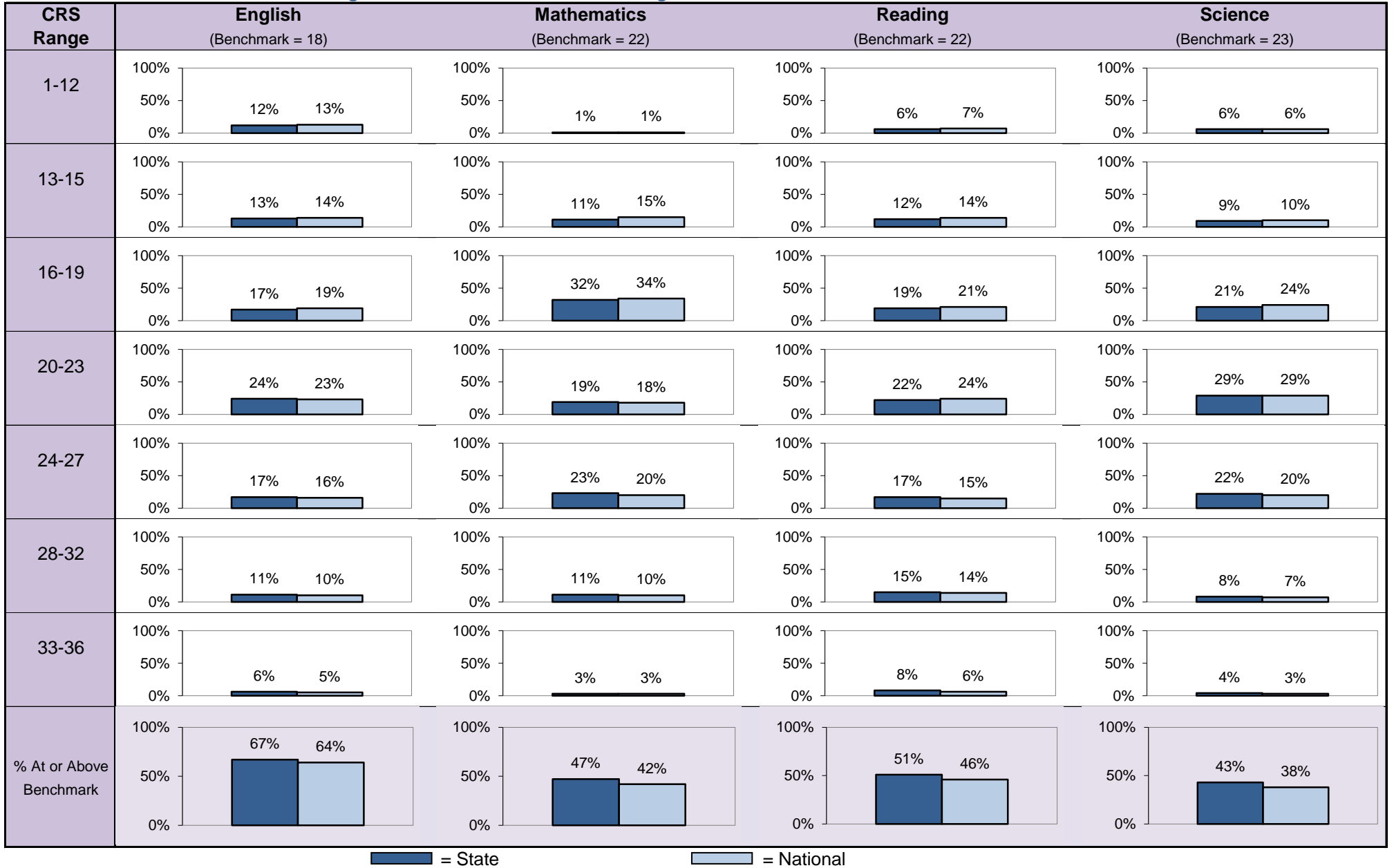
²Percent of all students tested. Numbers will not add up to 100% due to student non-response.

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

	2011			2012			2013			2014			2015		
	N	%	Avg	N	%	Avg	N	%	Avg	N	%	Avg	N	%	Avg
All Students	11,715	100	21.5	12,462	100	21.4	12,857	100	21.5	13,568	100	21.4	14,198	100	21.5
Black/African American	416	4	16.6	356	3	16.5	379	3	16.4	380	3	16.5	407	3	16.9
American Indian/Alaska Native	163	1	18.2	129	1	17.6	120	1	18.0	159	1	17.4	140	1	18.8
White	7,171	61	22.6	7,500	60	22.5	7,805	61	22.7	7,888	58	22.6	7,954	56	22.9
Hispanic/Latino	1,276	11	17.5	1,670	13	17.9	1,767	14	17.7	2,092	15	17.7	2,344	17	17.9
Asian	923	8	22.4	799	6	22.7	853	7	22.8	927	7	22.3	977	7	22.6
Native Hawaiian/Other Pacific Islander	16	0	20.8	104	1	18.2	80	1	17.4	107	1	17.9	89	1	17.3
Two or more races	506	4	21.7	755	6	21.6	895	7	21.7	944	7	21.6	967	7	21.8
Prefer not to respond/No response	1,244	11	20.2	1,149	9	21.2	958	7	21.0	1,071	8	21.4	1,320	9	20.8

Total Students in Report: 14,198

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



Total Students in Report: 14,198

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	13,715	97	20.9	21.5	22.2	21.5	21.7
	Extended Time	483	3	17.1	18.3	19.0	18.0	18.2
	Total	14,198	100	20.8	21.4	22.1	21.4	21.5
National	Standard Time	1,838,433	96	20.6	21.0	21.5	21.1	21.2
	Extended Time	86,003	4	16.5	18.1	18.8	18.3	18.1
	Total	1,924,436	100	20.4	20.8	21.4	20.9	21.0

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

Student Group	Test Session Duration	Percent of Students				Met All Four
		English	Mathematics	Reading	Science	
State	Standard Time	68	48	52	44	32
	Extended Time	42	25	33	21	14
	Total	67	47	51	43	31
National	Standard Time	65	43	47	39	28
	Extended Time	38	22	32	23	16
	Total	64	42	46	38	28

Section II

Academic Achievement

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

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

Total Students in Report: 14,198

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	48	100	43	100	167	100	118	100	16	100	36
35	251	100	97	100	182	99	105	99	85	100	35
34	366	98	170	99	350	98	157	98	125	99	34
33	228	95	130	98	426	95	183	97	204	98	33
32	256	94	176	97	393	92	227	96	225	97	32
31	277	92	163	96	438	89	190	94	295	95	31
30	328	90	299	95	466	86	139	93	388	93	30
29	309	88	286	92	413	83	286	92	422	91	29
28	323	85	656	90	483	80	334	90	495	88	28
27	427	83	652	86	635	77	421	88	610	84	27
26	584	80	888	81	515	72	806	85	690	80	26
25	783	76	697	75	529	69	828	79	757	75	25
24	666	71	959	70	668	65	1,122	73	880	70	24
23	786	66	832	63	910	60	1,227	65	914	63	23
22	826	60	665	57	663	54	817	57	893	57	22
21	922	55	506	53	880	49	944	51	855	51	21
20	845	48	744	49	662	43	1,112	44	922	45	20
19	680	42	817	44	827	38	1,073	36	819	38	19
18	601	37	848	38	625	32	660	29	853	32	18
17	540	33	1,429	32	733	28	635	24	754	26	17
16	588	29	1,436	22	553	23	589	20	728	21	16
15	802	25	1,011	12	746	19	516	16	691	16	15
14	627	19	419	5	439	14	396	12	586	11	14
13	415	15	153	2	583	11	408	9	431	7	13
12	372	12	54	1	428	6	427	6	297	4	12
11	346	9	45	1	181	3	178	3	142	2	11
10	397	7	10	1	123	2	119	2	62	1	10
9	217	4	3	1	62	1	75	1	33	1	9
8	197	3	5	1	54	1	59	1	16	1	8
7	97	1	0	1	9	1	19	1	7	1	7
6	56	1	1	1	33	1	11	1	1	1	6
5	27	1	0	1	4	1	0	1	1	1	5
4	7	1	3	1	10	1	12	1	1	1	4
3	3	1	0	1	5	1	4	1	0	1	3
2	1	1	0	1	1	1	0	1	0	1	2
1	0	1	1	1	2	1	1	1	0	1	1
Avg (SD)	20.8 (6.8)		21.4 (5.3)		22.1 (6.7)		21.4 (5.7)		21.5 (5.6)		Avg (SD)

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

Note: Shaded portions of columns identify the students who met/exceeded the ACT College Readiness Benchmark Scores.

Total Students in Report: 14,198

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	725	100	277	100	481	100	799	100	584	100	136	100	187	100	18
17	825	95	306	98	972	97	991	94	550	96	126	99	31	99	17
16	516	89	747	96	981	90	1,139	87	882	92	344	98	575	98	16
15	844	85	942	91	876	83	776	79	883	86	886	96	1,054	94	15
14	584	80	1,178	84	737	77	1,073	74	968	80	1,337	89	1,110	87	14
13	862	75	1,139	76	1,402	71	1,111	66	1,201	73	1,580	80	1,560	79	13
12	998	69	1,239	68	1,187	62	1,374	59	1,239	64	1,218	69	1,374	68	12
11	1,271	62	1,643	59	1,039	53	885	49	1,385	56	1,547	60	1,760	59	11
10	1,449	53	1,481	47	1,742	46	926	43	1,150	46	2,289	49	1,717	46	10
9	1,108	43	1,245	37	1,111	34	1,255	36	981	38	1,625	33	1,945	34	9
8	1,110	35	1,312	28	1,199	26	803	27	1,478	31	1,155	22	1,092	20	8
7	1,062	28	593	19	931	17	813	22	1,603	20	849	14	722	13	7
6	868	20	755	15	871	11	1,119	16	737	9	442	8	450	8	6
5	840	14	620	9	334	5	524	8	363	4	366	5	362	4	5
4	535	8	445	5	93	2	450	4	111	1	29	2	61	2	4
3	383	4	211	2	120	2	110	1	48	1	211	2	142	1	3
2	163	2	59	1	39	1	42	1	33	1	3	1	10	1	2
1	55	1	6	1	83	1	8	1	2	1	55	1	46	1	1
Avg (SD)	10.4 (4.2)		10.7 (3.6)		11.2 (3.7)		11.3 (4.1)		11.0 (3.6)		10.7 (3.0)		10.9 (3.0)		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	26	27	25	26
Q2 (50th Percentile)	21	21	22	21	21
Q1 (25th Percentile)	15	17	17	18	17

Total Students in Report: 14,198

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	14,198	56	22.9	20.0
	Black/African American	407	41	18.6	15.7
	American Indian/Alaska Native	140	68	18.8	18.1
	White	7,954	62	23.8	21.5
	Hispanic/Latino	2,344	48	19.2	16.8
	Asian	977	59	23.6	21.4
	Native Hawaiian/Other Pac. Isl.	89	51	18.9	16.0
	Two or more races	967	52	23.1	20.6
	Prefer not/No Response	1,320	45	23.2	19.1
National	All Students	1,924,436	72	21.9	18.9
	Black/African American	252,566	67	17.8	15.9
	American Indian/Alaska Native	14,711	61	19.0	16.5
	White	1,057,803	76	23.2	20.2
	Hispanic/Latino	299,920	71	19.6	17.4
	Asian	87,499	79	24.5	22.0
	Native Hawaiian/Other Pac. Isl.	6,090	62	20.3	16.5
	Two or more races	76,066	73	22.0	19.3
	Prefer not/No Response	129,781	54	22.6	18.5

¹"Core or More" results correspond to students taking four or more years of English AND three or more years each of math, social studies, and natural science.

Table 2.5. Average ACT Scores by Race/Ethnicity

Student Group	Race/Ethnicity	English	Mathematics	Reading	Science	Composite
State	All Students	20.8	21.4	22.1	21.4	21.5
	Black/African American	15.6	17.4	17.3	16.8	16.9
	American Indian/Alaska Native	17.3	18.9	19.4	19.3	18.8
	White	22.5	22.4	23.7	22.6	22.9
	Hispanic/Latino	16.3	18.3	18.2	18.1	17.9
	Asian	21.4	23.9	22.2	22.4	22.6
	Native Hawaiian/Other Pac. Isl.	15.9	18.1	17.7	17.2	17.3
	Two or more races	21.1	21.5	22.4	21.7	21.8
	Prefer not/No Response	20.2	20.8	21.4	20.6	20.8
National	All Students	20.4	20.8	21.4	20.9	21.0
	Black/African American	15.9	17.2	17.4	17.3	17.1
	American Indian/Alaska Native	16.6	18.1	18.4	18.2	17.9
	White	22.1	21.9	22.9	22.2	22.4
	Hispanic/Latino	17.8	19.1	19.2	19.0	18.9
	Asian	23.0	25.0	23.3	23.6	23.9
	Native Hawaiian/Other Pac. Isl.	17.7	19.2	18.9	18.8	18.8
	Two or more races	20.7	20.8	21.8	21.1	21.2
	Prefer not/No Response	19.9	20.5	21.1	20.5	20.6

Total Students in Report: 14,198

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	893	6	440	3	1,125	8	563	4
	28 to 32	1,493	11	1,580	11	2,193	15	1,176	8
	24 to 27	2,460	17	3,196	23	2,347	17	3,177	22
	20 to 23	3,379	24	2,747	19	3,115	22	4,100	29
	16 to 19	2,409	17	4,530	32	2,738	19	2,957	21
	13 to 15	1,844	13	1,583	11	1,768	12	1,320	9
	01 to 12	1,720	12	122	1	912	6	905	6
National	33 to 36	100,774	5	54,201	3	114,663	6	62,731	3
	28 to 32	198,676	10	185,515	10	261,565	14	140,666	7
	24 to 27	303,299	16	384,130	20	281,364	15	388,063	20
	20 to 23	444,997	23	352,854	18	463,232	24	559,967	29
	16 to 19	357,690	19	646,399	34	409,189	21	462,353	24
	13 to 15	277,710	14	283,831	15	264,288	14	200,383	10
	01 to 12	241,290	13	17,506	1	130,135	7	110,273	6

Table 2.7. Average ACT Scores by Gender

Student Group	Gender	N	Percent	Average ACT Scores				
				English	Mathematics	Reading	Science	Composite
State	Males	6,366	45	20.5	22.1	21.9	22.0	21.8
	Females	7,459	53	21.2	20.9	22.4	21.0	21.5
	Missing	373	3	17.6	19.2	19.0	18.9	18.8
National	Males	895,775	47	20.0	21.3	21.2	21.3	21.1
	Females	1,013,212	53	20.8	20.4	21.6	20.6	21.0
	Missing	15,449	1	15.7	17.7	17.6	17.5	17.3

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

Student Group	Gender	Percent of Students				Met All Four
		English	Mathematics	Reading	Science	
State	Males	66	53	50	48	35
	Females	69	43	53	40	29
National	Males	61	46	45	42	30
	Females	66	39	47	36	26

Total Students in Report: 14,198

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	8,008	77	22.4	57	22.6	59	23.5	52	22.6	39	22.9
	Less than Core	4,182	55	18.9	36	20.0	41	20.5	33	19.9	23	20.0
	Missing ³	2,008	53	18.4	34	19.6	39	20.1	31	19.4	21	19.5
National	Core or More	1,389,338	71	21.4	49	21.7	52	22.3	44	21.8	33	21.9
	Less than Core	424,562	48	18.0	27	18.9	32	19.3	24	19.0	16	18.9
	Missing	110,536	38	16.3	19	17.8	25	18.0	19	17.8	11	17.6

¹ "Curriculum Taken" reflects overall high school curriculum in this table.

² "Core or More" results correspond to students taking four or more years of English AND three or more years each of math, social studies, and natural science.

³ Zero years or no coursework information reported in one or more content areas.

⁴ Composite CRB% results reflect students who met all four subject-area benchmarks.

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

Student Group	Curriculum Taken ¹	English			Mathematics			Reading			Science		
		N	CRB %	Avg	N	CRB %	Avg	N	CRB %	Avg	N	CRB %	Avg
State	Core or More ²	11,298	71	21.6	11,611	52	22.0	10,065	55	22.8	10,118	49	22.2
	Less than Core	1,090	41	16.4	829	13	17.0	2,241	40	20.5	2,219	25	18.9
	Missing ³	1,810	54	18.7	1,758	35	19.7	1,892	40	20.3	1,861	32	19.6
National	Core or More	1,732,463	67	20.8	1,743,121	45	21.2	1,627,689	49	21.8	1,592,830	42	21.5
	Less than Core	93,944	36	15.9	78,951	8	16.3	194,720	34	19.5	227,926	18	18.1
	Missing	98,029	40	16.5	102,364	20	17.8	102,027	26	18.1	103,680	20	18.0

¹ "Curriculum Taken" reflects content-specific curriculum in this table.

² "Core or More" results correspond to students taking four or more years of English or three or more years of math, social studies, or natural science, respectively.

For instance, Reading "Core or More" results correspond to students taking three or more years of social studies, regardless of courses taken in other content areas.

³ Zero years or no coursework information reported in the specified content area.

Section III

College Readiness and the Impact of Course Rigor

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

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

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

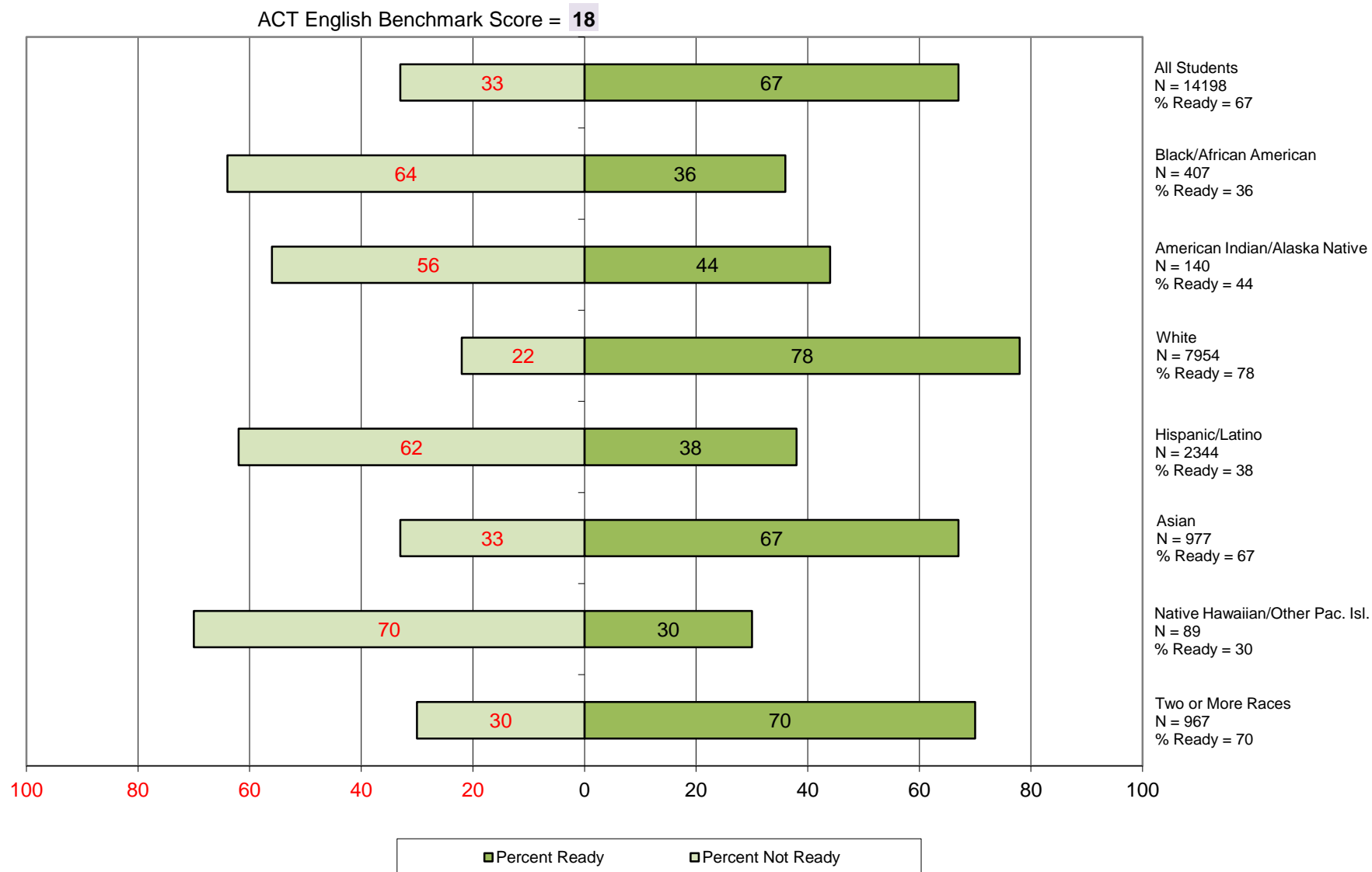


Figure 3.2. Percent of Students Who Met ACT College Readiness Benchmark Scores by Race/Ethnicity: MATHEMATICS

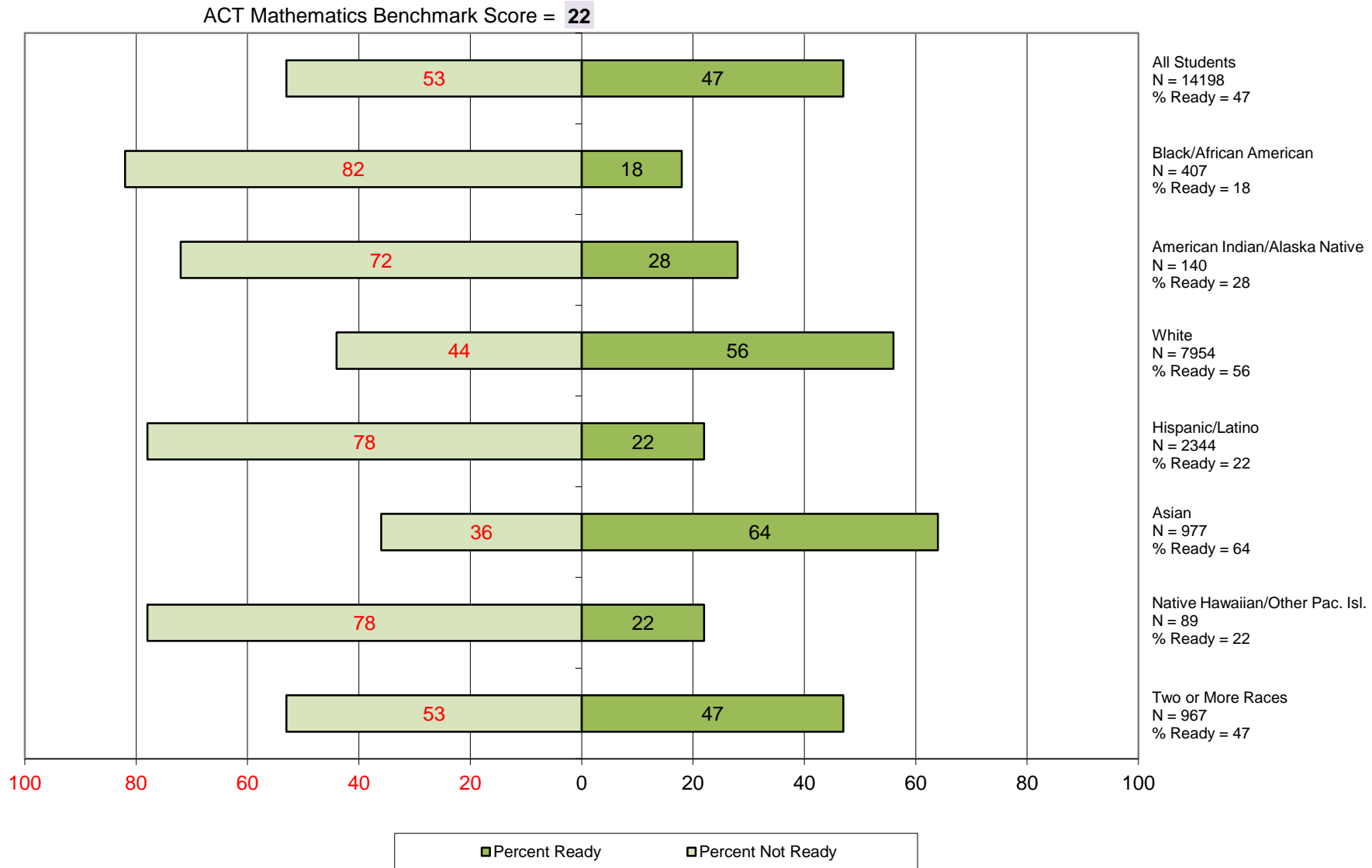
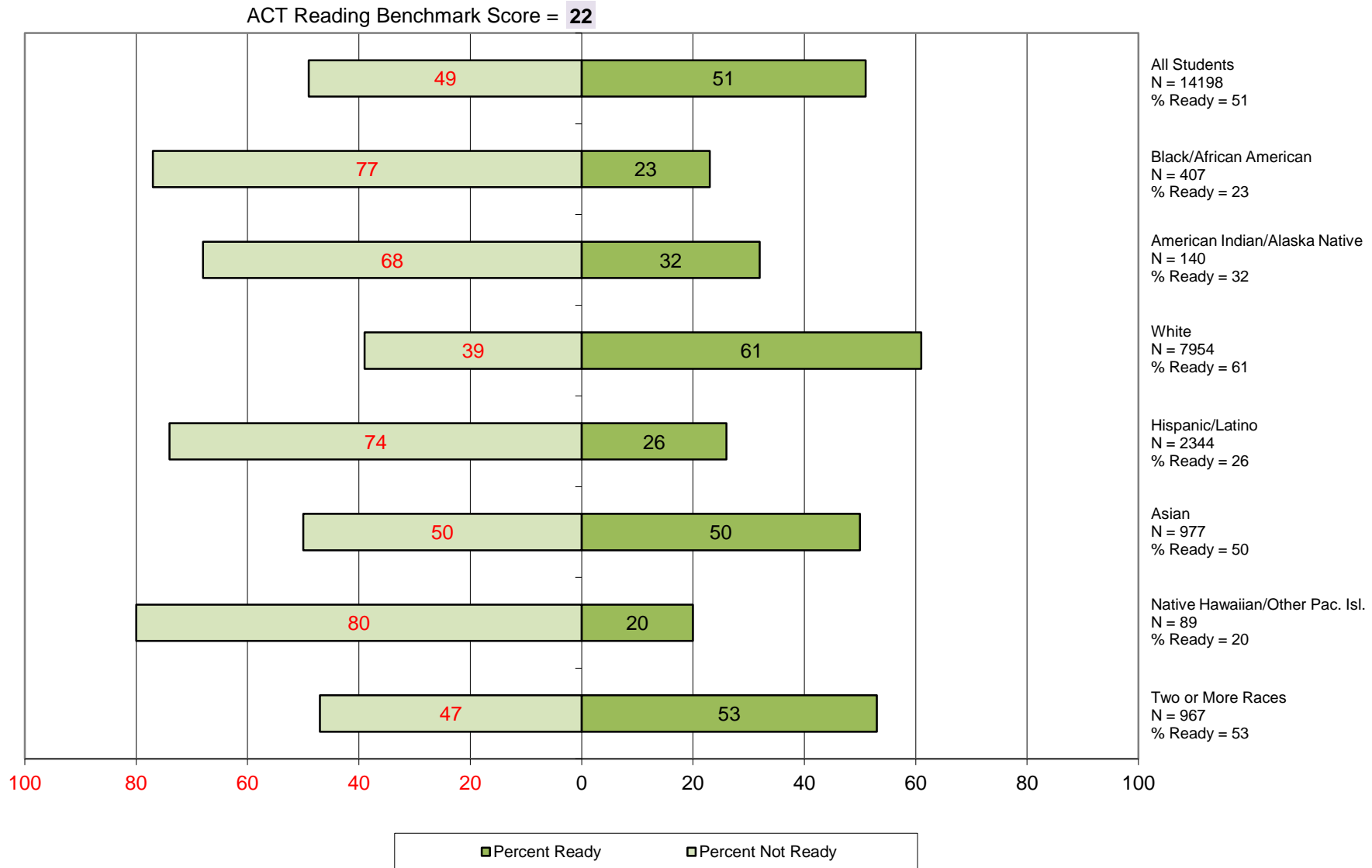
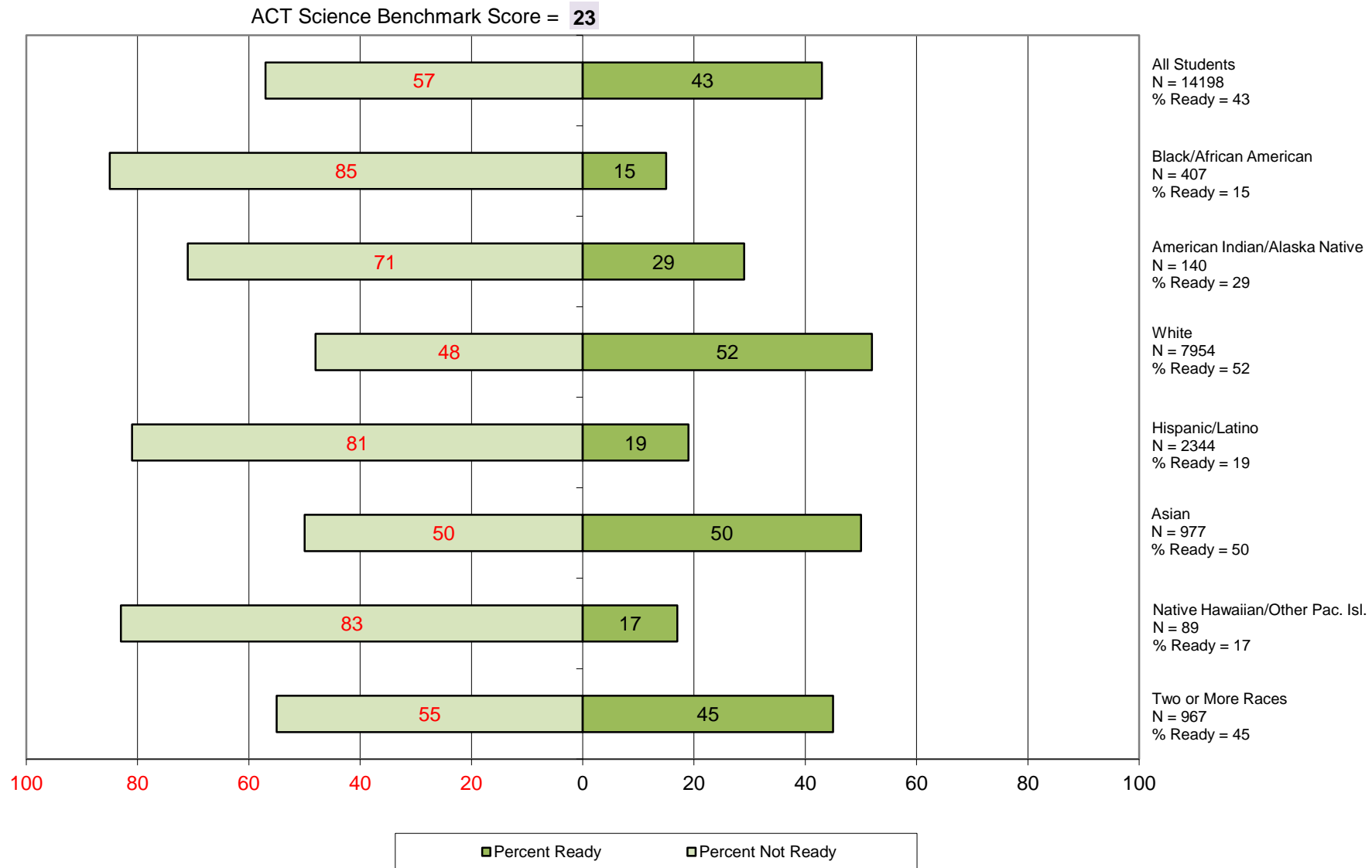


Figure 3.3. Percent of Students Who Met ACT College Readiness Benchmark Scores by Race/Ethnicity: READING



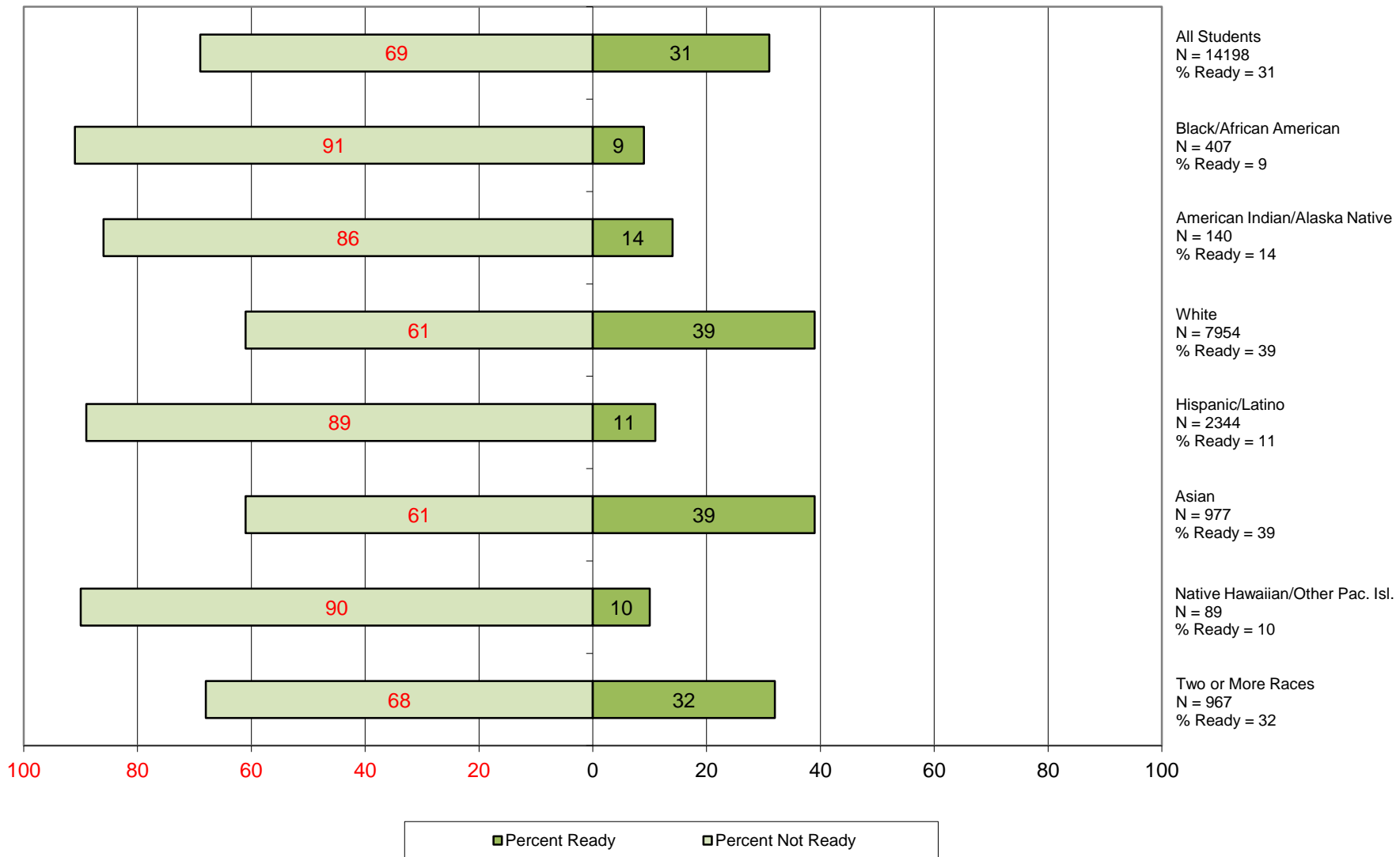
Total Students in Report: 14,198

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



Total Students in Report: 14,198

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



Total Students in Report: 14,198

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	2,021	14	22.3	5.9	854	13	21.9	5.7	1,145	15	22.6	6.1
Eng 9, Eng 10, Eng 11, Eng 12	9,277	65	21.4	5.0	4,061	64	21.2	5.0	4,998	67	21.7	5.2
Less than 4 years of English	1,090	8	16.4	-	553	9	16.2	-	493	7	16.5	-
Zero years / no English courses reported	1,810	13	18.7	-	898	14	18.6	-	823	11	19.3	-
MATHEMATICS COURSE PATTERN												
Alg 1, Alg 2, Geom, Trig, & Calc	838	6	25.3	8.3	388	6	26.0	8.6	428	6	24.8	8.1
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	1,207	9	22.3	5.3	455	7	23.0	5.6	711	10	22.0	5.3
Alg 1, Alg 2, Geom, & Trig	735	5	20.0	3.0	298	5	20.4	3.0	400	5	19.9	3.2
Alg 1, Alg 2, Geom, & Other Adv Math	2,040	14	20.2	3.2	748	12	20.6	3.2	1,271	17	20.0	3.3
Other comb of 4 or more years of Math	4,190	30	24.7	7.7	2,071	33	25.4	8.0	2,042	27	23.9	7.2
Alg 1, Alg 2, & Geom	2,080	15	17.7	0.7	878	14	18.1	0.7	1,158	16	17.4	0.7
Other comb of 3 or 3.5 years of Math	521	4	21.5	4.5	242	4	21.9	4.5	276	4	21.1	4.4
Less than 3 years of Math	829	6	17.0	-	400	6	17.4	-	395	5	16.7	-
Zero years / no Math courses reported	1,758	12	19.7	-	886	14	20.4	-	778	10	19.3	-
SOCIAL SCIENCE COURSE PATTERN												
US Hist, World Hist, Am Gov, & Other Hist	359	3	23.9	3.4	160	3	24.7	4.3	171	2	23.6	3.0
Other comb of 4 or more years Social Science	5,018	35	23.3	2.8	2,151	34	23.2	2.8	2,832	38	23.4	2.8
US Hist, World Hist, & Am Gov	661	5	22.1	1.6	320	5	21.3	0.9	289	4	23.6	3.0
Other comb of 3 or 3.5 years of Social Science	4,027	28	22.2	1.7	1,733	27	22.1	1.7	2,176	29	22.4	1.8
Less than 3 years of Social Science	2,241	16	20.5	-	1,058	17	20.4	-	1,137	15	20.6	-
Zero years / no Social Science courses reported	1,892	13	20.3	-	944	15	20.2	-	854	11	20.8	-
NATURAL SCIENCE COURSE PATTERN												
Gen Sci ² , Bio, Chem, & Phys	4,429	31	22.7	3.8	2,162	34	23.4	4.6	2,168	29	22.0	2.9
Bio, Chem, Phys	1,767	12	24.3	5.4	893	14	24.9	6.1	862	12	23.8	4.7
Gen Sci ² , Bio, Chem	3,401	24	20.8	1.9	1,241	19	21.0	2.2	2,078	28	20.7	1.6
Other comb of 3 years of Natural Science	521	4	20.8	1.9	280	4	21.4	2.6	208	3	19.9	0.8
Less than 3 years of Natural Science	2,219	16	18.9	-	859	13	18.8	-	1,308	18	19.1	-
Zero years / no Natural Science courses reported	1,861	13	19.6	-	931	15	20.2	-	835	11	19.2	-

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: 14,198

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	2,021	14	22.3	75	373,145	19	21.7	72
Eng 9, Eng 10, Eng 11, Eng 12	9,277	65	21.4	71	1,359,318	71	20.6	65
Less than 4 years of English	1,090	8	16.4	41	93,944	5	15.9	36
Zero years / no English courses reported	1,810	13	18.7	54	98,029	5	16.5	40
MATHEMATICS COURSE PATTERN								
Alg 1, Alg 2, Geom, Trig, & Calc	838	6	25.3	79	123,105	6	23.5	65
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	1,207	9	22.3	60	164,036	9	21.7	53
Alg 1, Alg 2, Geom, & Trig	735	5	20.0	37	123,192	6	19.1	28
Alg 1, Alg 2, Geom, & Other Adv Math	2,040	14	20.2	38	362,476	19	19.4	30
Other comb of 4 or more years of Math	4,190	30	24.7	72	655,589	34	23.7	64
Alg 1, Alg 2, & Geom	2,080	15	17.7	14	219,221	11	17.1	11
Other comb of 3 or 3.5 years of Math	521	4	21.5	47	95,502	5	19.8	34
Less than 3 years of Math	829	6	17.0	13	78,951	4	16.3	8
Zero years / no Math courses reported	1,758	12	19.7	35	102,364	5	17.8	20
SOCIAL SCIENCE COURSE PATTERN								
US Hist, World Hist, Am Gov, & Other Hist	359	3	23.9	60	48,944	3	22.3	51
Other comb of 4 or more years Social Science	5,018	35	23.3	59	942,441	49	22.3	52
US Hist, World Hist, & Am Gov	661	5	22.1	53	108,348	6	19.7	35
Other comb of 3 or 3.5 years of Social Science	4,027	28	22.2	51	527,956	27	21.4	46
Less than 3 years of Social Science	2,241	16	20.5	40	194,720	10	19.5	34
Zero years / no Social Science courses reported	1,892	13	20.3	40	102,027	5	18.1	26
NATURAL SCIENCE COURSE PATTERN								
Gen Sci ¹ , Bio, Chem, & Phys	4,429	31	22.7	53	807,744	42	22.2	48
Bio, Chem, Phys	1,767	12	24.3	65	217,893	11	23.2	55
Gen Sci ¹ , Bio, Chem	3,401	24	20.8	38	512,754	27	20.1	30
Other comb of 3 years of Natural Science	521	4	20.8	39	54,439	3	19.1	24
Less than 3 years of Natural Science	2,219	16	18.9	25	227,926	12	18.1	18
Zero years / no Natural Science courses reported	1,861	13	19.6	32	103,680	5	18.0	20

¹Includes General, Physical and Earth Sciences.

Section IV

Career and Educational Aspirations

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

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

Total Students in Report: 14,198

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	174	1	21.3	19	3	15.9	132	1	22.2
Architecture	144	1	21.4	7	1	15.7	123	1	21.8
Area, Ethnic, & Multidisciplinary Studies	24	0	21.4	1	0	12.0	22	0	21.7
Arts: Visual & Performing	862	6	20.4	90	13	16.2	695	7	21.3
Business	1,237	9	21.7	56	8	17.6	1,092	11	22.0
Communications	237	2	22.7	6	1	18.8	219	2	22.8
Community, Family, & Personal Services	356	3	18.1	66	10	16.9	261	3	18.7
Computer Science & Mathematics	424	3	24.4	19	3	18.7	363	4	24.6
Education	515	4	21.0	9	1	15.8	460	4	21.2
Engineering	1,168	8	24.5	43	6	16.9	1,047	10	24.9
Engineering Technology & Drafting	158	1	20.5	21	3	16.1	124	1	21.3
English & Foreign Languages	202	1	23.8	11	2	18.0	172	2	24.3
Health Administration & Assisting	306	2	17.8	35	5	14.4	237	2	18.5
Health Sciences & Technologies	2,209	16	21.5	74	11	16.3	1,966	19	21.8
Philosophy, Religion, & Theology	68	0	21.9	3	0	20.7	59	1	22.3
Repair, Production, & Construction	117	1	17.2	51	7	16.6	54	1	17.9
Sciences: Biological & Physical	948	7	24.5	9	1	16.4	877	9	24.6
Social Sciences & Law	1,067	8	21.9	32	5	16.6	954	9	22.2
Undecided	1,503	11	22.4	51	7	16.4	1,181	12	22.7
No Response	2,447	17	19.3	75	11	14.9	178	2	18.3

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: 14,198

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	155	16.4	9	13.3	2	20.0	58	17.8	45	15.0
2-yr College Degree	531	16.3	18	12.8	7	15.7	254	17.1	152	15.5
Bachelors Degree	5,224	20.8	131	16.7	43	19.0	3,113	22.0	896	17.6
Graduate Study	2,399	24.0	39	18.8	13	21.7	1,536	24.9	274	20.2
Prof. Level Degree	2,609	24.0	64	21.0	19	20.4	1,417	25.2	418	19.7
Other	220	17.9	3	14.3	3	18.7	101	19.4	54	15.7
No Response	3,060	20.2	143	15.6	53	17.8	1,475	22.0	505	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	155	16.4	11	18.2	0	.	7	15.4	23	16.1
2-yr College Degree	531	16.3	14	14.3	1	14.0	28	17.4	57	16.3
Bachelors Degree	5,224	20.8	288	20.5	39	17.3	335	21.1	379	20.2
Graduate Study	2,399	24.0	194	24.2	11	21.9	155	23.7	177	23.7
Prof. Level Degree	2,609	24.0	297	25.2	5	19.4	202	24.2	187	24.3
Other	220	17.9	11	17.3	0	.	17	17.8	31	17.0
No Response	3,060	20.2	162	21.0	33	15.7	223	20.2	466	20.0

Total Students in Report: 14,198

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
OREGON STATE UNIVERSITY	Oregon	3,548	1,377	2,171	2	8	24	29	23	13	2
UNIVERSITY OF OREGON	Oregon	3,308	1,112	2,196	3	10	24	29	22	11	1
PORTLAND STATE UNIVERSITY	Oregon	2,307	637	1,670	5	15	30	28	16	5	1
PORTLAND COMMUNITY COLLEGE	Oregon	1,143	508	635	9	24	31	23	10	3	0
UNIVERSITY OF PORTLAND	Oregon	1,121	201	920	3	11	27	27	20	10	1
WESTERN OREGON UNIVERSITY	Oregon	1,019	277	742	4	15	35	29	13	3	0
UNIVERSITY OF WASHINGTON	Washington	585	121	464	1	5	14	26	27	23	4
GEORGE FOX UNIVERSITY	Oregon	482	136	346	2	8	29	30	23	8	0
SOUTHERN OREGON UNIVERSITY	Oregon	450	110	340	2	9	26	36	18	8	0
LINFIELD COLLEGE	Oregon	384	112	272	1	11	23	33	24	8	0
OREGON INSTITUTE OF TECHNOLOGY	Oregon	382	119	263	3	9	26	30	20	11	1
PACIFIC UNIVERSITY	Oregon	380	105	275	4	10	22	32	24	7	1
LANE COMMUNITY COLLEGE	Oregon	327	129	198	4	25	39	21	9	2	0
ART INSTITUTE OF PORTLAND THE STATE-NO COLLEGE PLANS	Iowa	316	108	208	9	21	29	26	10	4	0
		315	315	0	12	39	27	15	5	3	0
BRIGHAM YOUNG UNIVERSITY	Utah	310	198	112	1	2	10	25	34	22	7
OSU-CASCADES CAMPUS	Oregon	308	70	238	7	18	30	27	15	4	1
STANFORD UNIVERSITY	California	272	93	179	0	2	6	16	22	35	19
CENTRAL OREGON COMMUNITY COLLEGE	Oregon	269	152	117	8	19	39	25	7	2	0
NCAA ELIGIBILITY CENTER	Indiana	267	125	142	3	8	22	31	22	12	3
BRIGHAM YOUNG UNIVERSITY-IDAHO	Idaho	258	81	177	1	5	16	29	26	19	4
LEWIS AND CLARK COLLEGE	Oregon	250	47	203	3	12	16	27	23	18	2
UNIVERSITY OF SOUTHERN CALIFORNIA	California	244	72	172	3	10	20	21	23	17	5
ARIZONA STATE UNIVERSITY	Arizona	239	52	187	3	12	24	31	21	8	1
UNIVERSITY OF CALIFORNIA-LOS ANGELES	California	220	50	170	3	8	24	28	22	12	3
UNIVERSITY OF CALIFORNIA-BERKELEY	California	208	44	164	1	2	7	20	25	32	13
EASTERN OREGON UNIVERSITY	Oregon	201	60	141	3	18	34	27	14	4	0
GONZAGA UNIVERSITY	Washington	200	44	156	0	2	11	23	35	26	4
WILLAMETTE UNIVERSITY	Oregon	185	30	155	3	13	18	26	23	15	2
SEATTLE UNIVERSITY	Washington	184	38	146	1	4	20	29	29	16	2
All Other Institutions		11,124	2,819	8,305	3	10	20	25	23	15	4
Total		30,806	9,342	21,464	3	11	23	27	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: 14,198

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	12,734	1,108,908	20.8	21.0	7.0	6.9	20.1	20.2
Black/African American	369	136,380	15.4	16.3	6.2	6.0	15.5	15.9
American Indian/Alaska Native	126	7,142	17.0	16.5	6.3	5.9	16.8	16.0
White	6,946	567,060	22.6	22.8	7.2	7.1	21.6	21.8
Hispanic/Latino	2,160	196,970	16.2	18.4	6.4	6.7	16.3	18.1
Asian	912	68,736	21.4	23.9	7.2	7.6	20.8	23.0
Native Hawaiian/Other Pac. Isl.	84	4,070	15.9	18.0	6.5	6.5	16.2	17.6
Two or more races	887	45,517	21.0	21.3	7.0	6.9	20.3	20.4
Prefer not/No Response	1,250	83,033	20.1	20.8	6.7	6.7	19.4	19.9
Males	5,691	507,737	20.5	20.7	6.7	6.6	19.7	19.7
Females	6,670	590,537	21.2	21.4	7.2	7.1	20.6	20.8
Missing	373	10,634	17.6	16.0	6.4	5.6	17.2	15.4

