



Profile Report - State

Graduating Class 2016

Virginia



New to your 2016 Profile Report

In Fall 2015, ACT introduced additional test scores and indicators to provide students and educators with more insight into critical aspects of college and career readiness. Tables for these new scores and indicators (Writing scores from enhanced design, ELA score, STEM score, Understanding Complex Texts Indicator, and Progress Toward Career Readiness Indicator) are included in this report to describe available data. To determine where the new scores are summarized in this report, please consult the Table of Contents.

- **Writing scores:** Writing scores describe core writing competencies valued by high school and college educators. These competencies are summarized by the writing scores. Writing scores from test events before September 2015 will be reported on the 2-12 scale. Writing scores from test events on or after September 2015 will be reported on the 1-36 scale.
- **ELA:** The English Language Arts (ELA) score is based upon student scores in ACT English, Reading, and Writing, and is intended to represent a measure of students' overall literacy skills. This score utilizes ACT's customary 1-36 scale.
- **STEM:** In response to the national focus on student performance in Science, Technology, Engineering, and Mathematics (STEM), a STEM score was developed to gauge students' overall performance in mathematics and science. This score, driven by ACT Mathematics and Science scores, ranges from 1 to 36. Test scores from previous years have been calculated.
- **Understanding Complex Texts Indicator:** The Understanding Complex Texts indicator represents students' progress toward understanding the complex written material encountered in college and careers. The indicator is reported in three proficiency levels: Below Proficient, Proficient, and Above Proficient.
- **Progress Toward Career Readiness Indicator:** Progress toward career readiness indicator is based upon the ACT Composite score, representing the level at which students perform relative to the National Career Readiness Certificate (NCRC). Symbolizing attainment of workplace employability skills critical to job success, this indicator is reported in four levels: Progress Needs Improvement, Progress Toward Bronze NCRC, Progress Toward Silver NCRC, and Progress Toward Gold NCRC.

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This report provides information about the performance of your 2016 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 2016. 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/content/act/en/education-and-career-planning/college-and-career-readiness-standards.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, Biology and STEM. These scores were empirically derived based on the actual performance of students in college.

College Course/Course Area	ACT Score	Benchmark Score
English Composition	English	18
Algebra	Mathematics	22
Social Sciences	Reading	22
Biology	Science	23
STEM	STEM	26

For more information, go to www.act.org

How to Improve Scores and Increase College Readiness

43% 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: 25,866 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. 91% 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 3.8 reports 2% of the cohort took less than three years of math courses. Of these students, 8% were college ready. 7% of the cohort reported taking a course sequence of Algebra I, Algebra II, and Geometry. 11% of these students were college ready. In comparison, 64% 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 3.8 reports 5% of the cohort took less than three years of natural science courses. 17% of these students were college ready. In comparison, 55% of students who took at least three years of science coursework were college ready.

EVALUATING RIGOR OF COURSES: Table 3.1 reports the percentage of students falling in each of the ACT College Readiness Standards score ranges. For example, approximately 34% 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 319-337-1365 or customerservices@act.org.

Section I

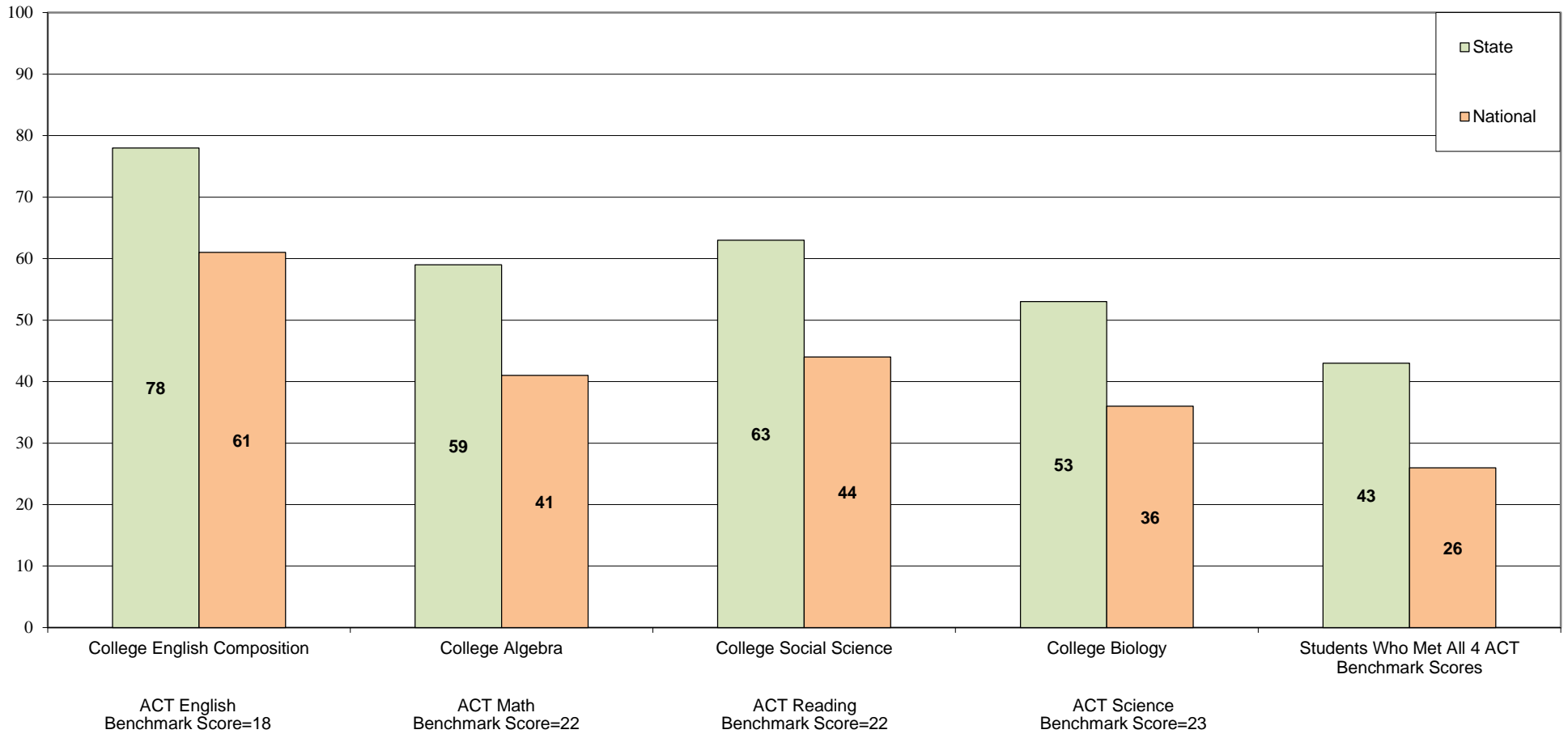
Executive Summary

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 9.

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: 25,866

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
2012	21,647	1,666,017	76	67	56	46	63	52	38	31	33	25
2013	22,165	1,799,243	76	64	57	44	57	44	47	36	37	26
2014	22,977	1,845,787	76	64	57	43	58	44	49	37	38	26
2015	25,038	1,924,436	77	64	58	42	61	46	53	38	41	28
2016	25,866	2,090,342	78	61	59	41	63	44	53	36	43	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
2012	21,647	1,666,017	22.1	20.5	22.3	21.1	22.7	21.3	21.9	20.9	22.4	21.1
2013	22,165	1,799,243	22.3	20.2	22.5	20.9	23.1	21.1	22.2	20.7	22.6	20.9
2014	22,977	1,845,787	22.4	20.3	22.7	20.9	23.4	21.3	22.4	20.8	22.8	21.0
2015	25,038	1,924,436	22.8	20.4	22.8	20.8	23.6	21.4	22.8	20.9	23.1	21.0
2016	25,866	2,090,342	22.9	20.1	22.9	20.6	24.0	21.3	23.1	20.8	23.3	20.8

Table 1.3. Five Year Trends—Average ACT Scores Nationwide

Year	Number of Students Tested	Average ACT Scores				
		English	Mathematics	Reading	Science	Composite
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
2016	2,090,342	20.1	20.6	21.3	20.8	20.8

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
2012	19,276	2,029	89	9	22.5	18.3	22.7	19.1	23.1	19.5	22.3	18.7	22.8	19.0
2013	19,823	1,986	89	9	22.7	18.3	22.8	19.3	23.5	19.7	22.5	19.1	23.0	19.2
2014	20,801	1,900	91	8	22.7	18.8	23.0	19.6	23.7	20.2	22.7	19.4	23.1	19.6
2015	22,784	1,993	91	8	23.2	18.7	23.1	19.4	24.0	20.0	23.1	19.6	23.5	19.5
2016	23,440	2,130	91	8	23.3	18.8	23.2	19.4	24.4	20.2	23.4	19.7	23.7	19.7

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

	2012			2013			2014			2015			2016		
	N	%	Avg	N	%	Avg	N	%	Avg	N	%	Avg	N	%	Avg
All Students	21,647	100	22.4	22,165	100	22.6	22,977	100	22.8	25,038	100	23.1	25,866	100	23.3
Black/African American	4,202	19	17.7	3,916	18	17.8	3,969	17	17.9	4,011	16	18.3	4,329	17	18.4
American Indian/Alaska Native	65	0	20.6	73	0	21.4	66	0	20.6	75	0	21.2	62	0	22.6
White	12,534	58	23.7	12,913	58	23.9	13,202	57	24.0	14,379	57	24.2	14,629	57	24.4
Hispanic/Latino	1,353	6	21.7	1,528	7	21.8	1,652	7	21.9	1,937	8	22.1	1,935	7	22.4
Asian	1,234	6	24.5	1,333	6	25.1	1,515	7	25.0	1,847	7	25.7	1,922	7	26.1
Native Hawaiian/Other Pacific Islander	60	0	23.1	47	0	22.1	47	0	22.9	59	0	23.0	48	0	23.5
Two or more races	932	4	22.5	949	4	22.4	1,107	5	22.8	1,186	5	23.3	1,278	5	23.2
Prefer not to respond/No response	1,267	6	23.5	1,406	6	23.6	1,419	6	24.0	1,544	6	24.2	1,663	6	24.3

Table 1.6. Five Year Trends—Achievement in STEM¹

Year	All Tested Students						Students Meeting STEM Benchmarks			
	Number of Students Tested		Avg. STEM Score		Percent Meeting STEM Benchmark		Avg. Mathematics Score		Avg. Science Score	
	State	National	State	National	State	National	State	National	State	National
2012	21,647	1,666,017	22.3	21.3	26	20	28.8	28.7	27.8	27.9
2013	22,165	1,799,243	22.6	21.1	29	19	28.7	28.7	28.0	28.0
2014	22,977	1,845,787	22.8	21.1	30	20	28.9	28.7	28.4	28.3
2015	25,038	1,924,436	23.0	21.1	32	20	28.9	28.7	28.6	28.4
2016	25,866	2,090,342	23.2	20.9	34	20	28.8	28.7	28.9	28.6

¹The STEM score describes students' overall proficiency in mathematics and science.

Table 1.7. Proficiency In Understanding Complex Texts¹

Year	Text Complexity Proficiency Level																	
	Below Proficient						Proficient						Above Proficient					
	N		Percent		Avg. Reading		N		Percent		Avg. Reading		N		Percent		Avg. Reading	
State	National	State	National	State	National	State	National	State	National	State	National	State	National	State	National	State	National	
2012	0	0	0	0	.	.	0	0	0	0	.	.	0	0	0	0	.	.
2013	0	0	0	0	.	.	0	0	0	0	.	.	0	0	0	0	.	.
2014	0	0	0	0	.	.	0	0	0	0	.	.	0	0	0	0	.	.
2015	0	0	0	0	.	.	0	0	0	0	.	.	0	0	0	0	.	.
2016	6,699	485,762	26	23	17.0	17.0	5,852	322,548	23	15	23.8	23.6	5,482	235,380	21	11	30.6	30.3

¹The text complexity indicator, beginning in Fall 2015, represents students' progress toward understanding complex written material often encountered in college and careers.

Total Students in Report: 25,866

Table 1.8. 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	25,161	97	22.9	22.9	24.0	23.0	23.3
	Extended Time	705	3	23.6	23.1	25.8	24.1	24.3
	Total	25,866	100	22.9	22.9	24.0	23.1	23.3
National	Standard Time	1,985,389	95	20.3	20.7	21.4	20.9	21.0
	Extended Time	104,953	5	16.6	18.0	18.9	18.2	18.0
	Total	2,090,342	100	20.1	20.6	21.3	20.8	20.8

Table 1.9. 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	77	59	63	53	43
	Extended Time	78	60	70	59	50
	Total	78	59	63	53	43
National	Standard Time	63	42	45	37	27
	Extended Time	39	22	31	23	16
	Total	61	41	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: 25,866

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

ACT Score	English		Mathematics		Reading		Science		Composite		STEM		ACT Score
	N	CP	N	CP	N	CP	N	CP	N	CP	N	CP	
36	215	100	194	100	395	100	352	100	55	100	177	100	36
35	889	99	409	99	736	98	373	99	283	99	311	99	35
34	646	96	363	98	875	96	544	97	439	99	407	98	34
33	693	93	421	96	1,100	92	494	95	602	97	451	97	33
32	604	91	414	95	1,222	88	538	93	696	95	527	95	32
31	751	88	561	93	965	83	531	91	839	92	673	93	31
30	786	85	609	91	1,207	80	478	89	974	89	759	90	30
29	722	82	996	89	849	75	838	87	1,128	85	903	87	29
28	1,086	79	1,459	85	1,066	72	927	84	1,314	81	1,176	84	28
27	1,027	75	1,764	79	1,140	67	1,004	80	1,383	76	1,469	79	27
26	1,304	71	1,746	72	1,193	63	1,434	76	1,566	70	1,821	74	26
25	1,488	66	1,467	65	1,121	58	2,186	71	1,648	64	1,842	66	25
24	1,600	61	2,036	60	1,230	54	2,269	63	1,675	58	1,879	59	24
23	1,727	54	1,471	52	1,747	49	1,733	54	1,636	51	1,669	52	23
22	1,662	48	1,292	46	1,417	43	2,191	47	1,679	45	1,644	46	22
21	1,578	41	933	41	1,672	37	1,479	39	1,567	38	1,571	39	21
20	1,348	35	1,034	38	1,121	31	1,917	33	1,526	32	1,544	33	20
19	980	30	1,245	34	1,241	26	1,426	25	1,392	27	1,576	27	19
18	941	26	1,656	29	1,069	22	1,193	20	1,187	21	1,511	21	18
17	815	22	1,799	22	800	17	853	15	1,125	17	1,268	15	17
16	1,176	19	1,985	15	851	14	1,071	12	954	12	1,059	10	16
15	1,052	15	1,144	8	799	11	568	8	822	8	703	6	15
14	777	11	451	3	581	8	495	6	599	5	465	4	14
13	519	8	239	2	501	6	339	4	389	3	242	2	13
12	352	6	102	1	496	4	244	2	213	2	119	1	12
11	480	4	34	1	180	2	127	2	99	1	52	1	11
10	280	3	19	1	129	1	119	1	41	1	28	1	10
9	168	1	6	1	73	1	60	1	23	1	10	1	9
8	98	1	5	1	26	1	34	1	6	1	5	1	8
7	70	1	6	1	35	1	24	1	4	1	3	1	7
6	22	1	4	1	10	1	7	1	1	1	0	1	6
5	7	1	0	1	7	1	8	1	1	1	1	1	5
4	1	1	1	1	6	1	1	1	0	1	1	1	4
3	0	1	0	1	2	1	5	1	0	1	0	1	3
2	2	1	0	1	3	1	2	1	0	1	0	1	2
1	0	1	1	1	1	1	2	1	0	1	0	1	1
Avg (SD)	22.9 (6.5)		22.9 (5.6)		24.0 (6.5)		23.1 (5.5)		23.3 (5.5)		23.2 (5.3)		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: 25,866

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	1,718	100	509	100	1,415	100	1,885	100	1,346	100	555	100	515	100	18
17	2,211	93	928	98	2,174	95	2,288	93	1,861	95	457	98	109	98	17
16	1,483	85	2,015	94	2,570	86	2,596	84	1,713	88	1,289	96	1,660	98	16
15	1,849	79	2,554	87	1,564	76	2,658	74	2,270	81	2,147	91	2,130	91	15
14	1,459	72	2,408	77	3,040	70	1,808	64	2,363	72	3,210	83	2,711	83	14
13	2,082	66	2,257	67	1,842	58	1,736	57	2,989	63	3,100	70	2,521	72	13
12	2,340	58	3,353	59	2,389	51	2,147	50	2,191	52	3,561	58	2,306	63	12
11	2,552	49	2,210	46	1,877	42	2,257	42	2,361	43	2,677	45	2,414	54	11
10	2,430	39	2,303	37	2,140	35	2,004	33	1,609	34	2,771	34	4,051	44	10
9	1,998	30	2,260	28	2,156	27	1,487	25	2,100	28	2,443	24	2,748	29	9
8	1,588	22	1,849	20	1,966	18	1,561	19	1,888	20	1,569	14	2,145	18	8
7	1,330	16	1,157	12	1,033	11	1,055	13	1,849	12	976	8	1,038	10	7
6	1,086	11	804	8	747	7	1,165	9	754	5	463	4	228	6	6
5	882	7	683	5	473	4	746	5	377	2	321	3	720	5	5
4	541	3	369	2	263	2	306	2	128	1	118	1	53	2	4
3	241	1	155	1	55	1	117	1	43	1	146	1	310	2	3
2	64	1	46	1	98	1	44	1	19	1	19	1	24	1	2
1	12	1	6	1	64	1	6	1	5	1	44	1	183	1	1
Avg (SD)	11.7 (3.9)		11.6 (3.4)		12.2 (3.7)		12.3 (3.9)		12.0 (3.5)		11.7 (3.0)		11.2 (3.2)		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)	27	27	30	26	27
Q2 (50th Percentile)	23	23	24	23	23
Q1 (25th Percentile)	18	18	19	19	19

Total Students in Report: 25,866

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	25,866	91	23.7	19.7
	Black/African American	4,329	83	18.9	15.7
	American Indian/Alaska Native	62	92	23.3	15.2
	White	14,629	93	24.6	22.0
	Hispanic/Latino	1,935	91	22.7	20.0
	Asian	1,922	94	26.2	24.0
	Native Hawaiian/Other Pac. Isl.	48	98	23.5	25.0
	Two or More Races	1,278	92	23.5	20.2
	Prefer not/No Response	1,663	83	24.8	21.0
National	All Students	2,090,342	69	21.9	18.7
	Black/African American	272,363	64	17.8	15.7
	American Indian/Alaska Native	16,183	57	18.9	16.3
	White	1,119,398	73	23.2	20.0
	Hispanic/Latino	337,280	69	19.5	17.3
	Asian	93,493	78	24.7	22.1
	Native Hawaiian/Other Pac. Isl.	6,797	61	20.1	16.6
	Two or More Races	85,494	70	21.9	19.0
	Prefer not/No Response	159,334	48	22.3	18.2

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.

Table 2.5. Average ACT Scores by Race/Ethnicity

Student Group	Race/Ethnicity	N	Percent	English	Mathematics	Reading	Science	Composite	STEM
State	All Students	25,866	100	22.9	22.9	24.0	23.1	23.3	23.2
	Black/African American	4,329	17	17.3	18.3	18.9	18.6	18.4	18.7
	American Indian/Alaska Native	62	0	22.0	22.1	23.3	22.8	22.6	22.7
	White	14,629	57	24.2	23.7	25.3	24.1	24.4	24.2
	Hispanic/Latino	1,935	7	21.9	22.0	23.2	22.2	22.4	22.3
	Asian	1,922	7	25.5	27.0	25.9	25.5	26.1	26.5
	Native Hawaiian/Other Pac. Isl.	48	0	23.2	23.6	23.5	23.4	23.5	23.7
	Two or More Races	1,278	5	22.6	22.7	24.1	23.0	23.2	23.1
	Prefer not/No Response	1,663	6	24.2	23.8	25.1	23.8	24.3	24.0
National	All Students	2,090,342	100	20.1	20.6	21.3	20.8	20.8	20.9
	Black/African American	272,363	13	15.8	17.0	17.4	17.2	17.0	17.3
	American Indian/Alaska Native	16,183	1	16.3	17.7	18.2	18.1	17.7	18.2
	White	1,119,398	54	21.9	21.7	22.8	22.1	22.2	22.1
	Hispanic/Latino	337,280	16	17.6	18.8	19.2	18.9	18.7	19.1
	Asian	93,493	4	23.3	25.0	23.7	23.6	24.0	24.6
	Native Hawaiian/Other Pac. Isl.	6,797	0	17.4	18.9	18.9	18.6	18.6	19.0
	Two or More Races	85,494	4	20.4	20.5	21.6	20.9	21.0	21.0
	Prefer not/No Response	159,334	8	19.3	20.0	20.6	20.0	20.1	20.3

Total Students in Report: 25,866

Table 2.6. Average ACT Composite Scores for Gender by Level of Preparation

Student Group	Gender	Number of Students Tested	Percent Taking Core or More ¹	Average ACT Composite Score	
				Core or More	Less Than Core
State	Males	11,686	90	24.0	19.7
	Females	14,178	91	23.4	19.6
	No Response	2	100	21.0	.
National	Males	971,383	68	22.1	18.5
	Females	1,074,049	72	21.7	19.1
	No Response	44,910	28	19.3	16.5

Table 2.7. Average ACT Scores by Gender

Student Group	Gender	N	Percent	English	Mathematics	Reading	Science	Composite	STEM
State	Males	11,686	45	22.7	23.7	23.9	23.6	23.6	23.9
	Females	14,178	55	23.0	22.2	24.1	22.6	23.1	22.7
	No Response	2	0	20.0	20.0	21.5	22.0	21.0	21.5
National	Males	971,383	46	19.8	21.0	21.0	21.1	20.9	21.3
	Females	1,074,049	51	20.6	20.3	21.6	20.6	20.9	20.7
	No Response	44,910	2	16.5	17.9	18.0	17.9	17.7	18.2

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Section III

College and Career Readiness and the Impact of Course Rigor

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

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

Total Students in Report: 25,866

Table 3.1. Percent of Students in College and Career Readiness Standards (CCRS) Score Ranges

Student Group	CRS Range	English		Mathematics		Reading		Science	
		N	%	N	%	N	%	N	%
State	33 to 36	2,443	9	1,387	5	3,106	12	1,763	7
	28 to 32	3,949	15	4,039	16	5,309	21	3,312	13
	24 to 27	5,419	21	7,013	27	4,684	18	6,893	27
	20 to 23	6,315	24	4,730	18	5,957	23	7,320	28
	16 to 19	3,912	15	6,685	26	3,961	15	4,543	18
	13 to 15	2,348	9	1,834	7	1,881	7	1,402	5
	01 to 12	1,480	6	178	1	968	4	633	2
National	33 to 36	116,080	6	59,483	3	130,942	6	72,515	3
	28 to 32	200,641	10	192,181	9	275,075	13	157,797	8
	24 to 27	315,883	15	404,868	19	295,645	14	407,121	19
	20 to 23	472,860	23	351,510	17	483,472	23	578,034	28
	16 to 19	378,663	18	701,208	34	451,883	22	502,407	24
	13 to 15	317,275	15	353,660	17	297,137	14	234,398	11
	01 to 12	288,940	14	27,432	1	156,188	7	138,070	7

Table 3.2. 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	76	64	62	57	47
	Females	78	54	64	50	40
	No Response	100	50	50	0	0
National	Males	59	44	43	39	28
	Females	64	39	47	34	25
	No Response	39	21	24	18	11

Total Students in Report: 25,866

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

Student Group	N	English Benchmark=18 %	Mathematics Benchmark=22 %	Reading Benchmark=22 %	Science Benchmark=23 %	All Four %	STEM Benchmark=26 %
State	All Students	25,866	78	59	63	43	34
	Black/African American	4,329	44	22	29	11	7
	American Indian/Alaska Native	62	79	61	66	45	29
	White	14,629	86	67	72	50	39
	Hispanic/Latino	1,935	74	52	57	35	26
	Asian	1,922	87	82	73	61	57
	Native Hawaiian/Other Pac. Isl	48	81	67	65	46	27
	Two or More Races	1,278	76	57	63	42	33
	Prefer Not to Respond	1,663	82	65	69	50	40
National	All Students	2,090,342	61	41	44	26	20
	Black/African American	272,363	33	13	19	6	3
	American Indian/Alaska Native	16,183	37	18	25	9	6
	White	1,119,398	73	50	55	34	25
	Hispanic/Latino	337,280	46	27	30	14	9
	Asian	93,493	75	70	59	46	44
	Native Hawaiian/Other Pac. Isl	6,797	45	29	30	16	11
	Two or More Races	85,494	64	40	46	26	19
	Prefer Not to Respond	159,334	55	36	40	24	19

Table 3.4. Progress Toward Career Readiness¹

Student Group	Progress Toward NCRC ² Level	N	%	Average Composite
State	Gold	21,589	83	25.0
	Silver	3,500	14	15.7
	Bronze	602	2	12.6
	Needs Improvement	175	1	10.2
National	Gold	1,418,678	68	23.7
	Silver	496,817	24	15.6
	Bronze	142,375	7	12.6
	Needs Improvement	32,472	2	10.4

¹ Progress reflects degree to which students are on track for attaining workplace employability skills critical to job success.

² Additional information on the ACT NCRC (National Career Readiness Certificate) can be found at www.act.org.

Table 3.5. College Readiness Benchmark Percent and Average ACT Scores by Overall High School Curriculum

Student Group	Curriculum Taken ¹	N	English		Mathematics		Reading		Science		Composite ⁴		STEM	
			%	Avg	%	Avg	%	Avg	%	Avg	%	Avg	%	Avg
State	Core or More ²	23,440	80	23.3	61	23.2	65	24.4	55	23.4	45	23.7	35	23.5
	Less than Core	2,130	50	18.8	32	19.4	38	20.2	29	19.7	22	19.7	17	19.8
	Missing ³	296	71	22.2	53	22.0	59	23.9	50	23.0	39	22.9	30	22.7
National	Core or More	1,441,538	69	21.3	48	21.5	51	22.3	43	21.7	32	21.9	24	21.9
	Less than Core	483,335	46	17.8	26	18.7	31	19.2	23	18.8	15	18.7	11	19.0
	Missing	165,469	38	16.4	20	17.7	24	18.0	18	17.8	11	17.6	8	18.0

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 College Readiness Benchmark % results reflect students who met all four subject-area benchmarks.

Table 3.6. College Readiness Benchmark Percent and Average ACT Scores by Content-Specific Curriculum

Student Group	Curriculum Taken ¹	English			Mathematics			Reading			Science		
		N	%	Avg	N	%	Avg	N	%	Avg	N	%	Avg
State	Core or More ²	25,255	78	22.9	25,024	60	23.0	24,974	63	24.0	24,348	55	23.3
	Less than Core	329	66	21.0	561	8	16.1	611	60	23.5	1,227	17	18.1
	Missing ³	282	71	22.2	281	53	22.0	281	59	23.8	291	51	23.1
National	Core or More	1,821,855	65	20.7	1,834,921	44	21.0	1,707,404	48	21.8	1,679,561	41	21.4
	Less than Core	121,175	34	15.8	101,097	8	16.1	229,685	32	19.2	255,155	17	18.0
	Missing	147,312	40	16.6	154,324	20	17.8	153,253	25	18.2	155,626	19	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.

Total Students in Report: 25,866

Table 3.7. College Readiness Benchmark (CRB) Percent and Average ACT Scores 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	4,846	19	23.3	79	385,251	18	21.7	71
Eng 9, Eng 10, Eng 11, Eng 12	20,409	79	22.8	77	1,436,604	69	20.4	63
Less than 4 years of English	329	1	21.0	66	121,175	6	15.8	34
Zero years / no English courses reported	282	1	22.2	71	147,312	7	16.6	40
MATHEMATICS COURSE PATTERN								
Alg 1, Alg 2, Geom, Trig, & Calc	2,535	10	24.9	79	125,390	6	23.2	63
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	3,117	12	21.6	53	163,212	8	21.6	52
Alg 1, Alg 2, Geom, & Trig	1,611	6	19.2	29	126,596	6	18.9	27
Alg 1, Alg 2, Geom, & Other Adv Math	3,105	12	19.7	32	379,347	18	19.3	30
Other comb of 4 or more years of Math	12,190	47	25.4	77	689,169	33	23.6	64
Alg 1, Alg 2, & Geom	1,693	7	17.0	11	243,569	12	16.8	10
Other comb of 3 or 3.5 years of Math	773	3	20.4	39	107,638	5	19.5	32
Less than 3 years of Math	561	2	16.1	8	101,097	5	16.1	8
Zero years / no Math courses reported	281	1	22.0	53	154,324	7	17.8	20
SOCIAL SCIENCE COURSE PATTERN								
US Hist, World Hist, Am Gov, & Other Hist	1,009	4	23.6	61	51,783	2	22.1	50
Other comb of 4 or more years Social Science	16,674	64	24.4	66	979,530	47	22.3	51
US Hist, World Hist, & Am Gov	1,308	5	21.8	48	120,501	6	19.6	33
Other comb of 3 or 3.5 years of Social Science	5,983	23	23.5	59	555,590	27	21.4	45
Less than 3 years of Social Science	611	2	23.5	60	229,685	11	19.2	32
Zero years / no Social Science courses reported	281	1	23.8	59	153,253	7	18.2	25
NATURAL SCIENCE COURSE PATTERN								
Gen Sci ¹ , Bio, Chem, & Phys	14,148	55	24.1	62	844,557	40	22.1	46
Bio, Chem, Phys	2,701	10	26.2	76	233,024	11	23.0	52
Gen Sci ¹ , Bio, Chem	7,069	27	20.8	34	542,380	26	20.0	29
Other comb of 3 years of Natural Science	430	2	19.9	31	59,600	3	19.0	23
Less than 3 years of Natural Science	1,227	5	18.1	17	255,155	12	18.0	17
Zero years / no Natural Science courses reported	291	1	23.1	51	155,626	7	18.0	19

¹Includes General, Physical and Earth Sciences.

Total Students in Report: 25,866

Table 3.8. College Readiness Benchmark (CRB) Percent and Average ACT Scores for Gender by Common Course Patterns

Course Pattern	All Students				Males				Females			
	N	Percent	ACT English	% Who Met Benchmark	N	Percent	ACT English	% Who Met Benchmark	N	Percent	ACT English	% Who Met Benchmark
ENGLISH COURSE PATTERN												
Eng 9, Eng 10, Eng 11, Eng 12, & Other English	4,846	19	23.3	79	1,987	17	22.8	78	2,859	20	23.6	81
Eng 9, Eng 10, Eng 11, Eng 12	20,409	79	22.8	77	9,364	80	22.7	76	11,043	78	22.9	78
Less than 4 years of English	329	1	21.0	66	152	1	21.5	68	177	1	20.6	64
Zero years / no English courses reported	282	1	22.2	71	183	2	21.7	69	99	1	23.0	74
MATHEMATICS COURSE PATTERN												
Alg 1, Alg 2, Geom, Trig, & Calc	2,535	10	24.9	79	1,102	9	25.7	82	1,433	10	24.3	76
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	3,117	12	21.6	53	1,117	10	22.1	58	2,000	14	21.3	51
Alg 1, Alg 2, Geom, & Trig	1,611	6	19.2	29	619	5	19.9	35	992	7	18.8	25
Alg 1, Alg 2, Geom, & Other Adv Math	3,105	12	19.7	32	1,156	10	20.1	37	1,949	14	19.5	30
Other comb of 4 or more years of Math	12,190	47	25.4	77	6,099	52	26.1	81	6,089	43	24.7	73
Alg 1, Alg 2, & Geom	1,693	7	17.0	11	771	7	17.1	13	922	7	16.9	10
Other comb of 3 or 3.5 years of Math	773	3	20.4	39	363	3	20.5	40	410	3	20.4	39
Less than 3 years of Math	561	2	16.1	8	275	2	16.2	10	286	2	15.9	7
Zero years / no Math courses reported	281	1	22.0	53	184	2	22.1	54	97	1	21.8	51
SOCIAL SCIENCE COURSE PATTERN												
US Hist, World Hist, Am Gov, & Other Hist	1,009	4	23.6	61	525	4	23.4	59	484	3	24.0	62
Other comb of 4 or more years Social Science	16,674	64	24.4	66	7,264	62	24.4	65	9,409	66	24.4	67
US Hist, World Hist, & Am Gov	1,308	5	21.8	48	560	5	21.5	46	748	5	22.0	50
Other comb of 3 or 3.5 years of Social Science	5,983	23	23.5	59	2,839	24	23.5	59	3,143	22	23.6	59
Less than 3 years of Social Science	611	2	23.5	60	317	3	23.5	58	294	2	23.5	61
Zero years / no Social Science courses reported	281	1	23.8	59	181	2	23.4	57	100	1	24.7	64
NATURAL SCIENCE COURSE PATTERN												
Gen Sci ¹ , Bio, Chem, & Phys	14,148	55	24.1	62	6,956	60	24.7	65	7,190	51	23.6	58
Bio, Chem, Phys	2,701	10	26.2	76	1,256	11	27.0	80	1,445	10	25.5	73
Gen Sci ² , Bio, Chem	7,069	27	20.8	34	2,478	21	20.6	33	4,591	32	20.8	34
Other comb of 3 years of Natural Science	430	2	19.9	31	238	2	20.1	32	192	1	19.5	30
Less than 3 years of Natural Science	1,227	5	18.1	17	572	5	18.0	17	655	5	18.2	17
Zero years / no Natural Science courses reported	291	1	23.1	51	186	2	23.2	49	105	1	22.8	53

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: 25,866

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	Avg ACT Comp	N	Percent	Avg ACT Comp
Agriculture & Natural Resources Conservation	288	1	22.3	4	2	16.8	268	1	22.2
Architecture	250	1	23.0	1	1	16.0	225	1	22.7
Area, Ethnic, & Multidisciplinary Studies	45	0	24.4	1	1	13.0	44	0	24.6
Arts: Visual & Performing	1,200	5	22.2	17	9	18.2	1,090	5	22.3
Business	2,921	11	22.5	37	20	18.2	2,642	11	22.5
Communications	548	2	21.8	4	2	18.0	505	2	21.8
Community, Family, & Personal Services	287	1	19.5	7	4	15.9	263	1	19.7
Computer Science & Mathematics	1,230	5	25.3	4	2	23.8	1,112	5	25.2
Education	952	4	21.4	6	3	16.5	889	4	21.4
Engineering	2,843	11	26.0	6	3	17.5	2,615	11	25.9
Engineering Technology & Drafting	259	1	22.7	6	3	17.8	232	1	22.7
English & Foreign Languages	341	1	25.5	1	1	13.0	319	1	25.4
Health Administration & Assisting	454	2	19.1	19	10	16.5	397	2	19.3
Health Sciences & Technologies	4,102	16	22.4	20	11	17.5	3,828	17	22.5
Philosophy, Religion, & Theology	101	0	22.2	1	1	12.0	92	0	22.3
Repair, Production, & Construction	43	0	18.9	11	6	16.1	26	0	20.0
Sciences: Biological & Physical	2,631	10	24.9	3	2	20.3	2,450	11	24.8
Social Sciences & Law	2,438	9	23.1	7	4	15.4	2,257	10	23.0
Undecided	4,747	18	23.4	25	14	17.1	3,763	16	23.4
No Response	185	1	22.9	2	1	12.5	23	0	23.1

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: 25,866

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	52	18.8	18	14.6	0	.	18	21.5	5	16.8
2-yr College Degree	130	16.7	45	14.1	1	17.0	62	18.5	10	16.5
Bachelors Degree	9,564	21.4	1,831	17.0	18	20.0	5,702	22.7	652	20.8
Graduate Study	6,895	24.6	815	19.6	24	23.5	4,379	25.5	521	23.6
Prof. Level Degree	6,581	24.8	1,195	20.3	12	25.9	3,216	26.0	597	23.4
Other	166	20.8	34	17.2	1	18.0	70	22.3	17	20.6
No Response	2,478	23.8	391	17.3	6	22.2	1,182	24.8	133	22.6

Educational Degree Aspirations	All Racial/Ethnic Groups Combined		Asian		Native Hawaiian/ Pacific Islander		Two or more races		Prefer not to respond/ No Response	
	N	Average	N	Average	N	Average	N	Average	N	Average
Voc-Tech	52	18.8	7	22.0	0	.	1	16.0	3	24.7
2-yr College Degree	130	16.7	3	15.0	0	.	6	20.3	3	16.0
Bachelors Degree	9,564	21.4	474	22.9	16	22.7	450	21.3	421	22.1
Graduate Study	6,895	24.6	427	26.7	12	21.7	335	24.5	382	25.0
Prof. Level Degree	6,581	24.8	725	27.3	18	24.9	394	24.2	424	26.1
Other	166	20.8	12	24.4	0	.	7	19.0	25	20.6
No Response	2,478	23.8	274	27.8	2	29.5	85	24.2	405	24.6

Total Students in Report: 25,866

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
VIRGINIA TECH	Virginia	3,278	1,209	2,069	0	1	9	25	34	26	5
JAMES MADISON UNIVERSITY	Virginia	3,046	857	2,189	1	3	17	31	30	16	2
UNIVERSITY OF VIRGINIA	Virginia	2,401	807	1,594	0	1	6	16	31	36	10
VIRGINIA COMMONWEALTH UNIVERSITY	Virginia	2,335	646	1,689	1	7	25	31	22	12	1
GEORGE MASON UNIVERSITY	Virginia	1,949	538	1,411	1	6	18	31	28	15	2
OLD DOMINION UNIVERSITY	Virginia	1,577	391	1,186	3	17	34	26	15	5	0
CHRISTOPHER NEWPORT UNIVERSITY	Virginia	1,331	344	987	0	5	17	32	30	15	1
RADFORD UNIVERSITY	Virginia	1,149	340	809	3	11	36	32	14	4	0
COLLEGE OF WILLIAM AND MARY	Virginia	1,114	279	835	0	1	5	16	28	40	9
LONGWOOD UNIVERSITY	Virginia	808	231	577	1	10	31	36	18	4	0
LIBERTY UNIVERSITY	Virginia	719	376	343	2	9	29	29	20	11	1
UNIVERSITY OF MARY WASHINGTON	Virginia	653	133	520	1	6	17	32	29	14	1
VIRGINIA STATE UNIVERSITY	Virginia	445	137	308	8	36	40	12	3	0	0
NCAA ELIGIBILITY CENTER	Indiana	433	247	186	2	12	30	27	15	12	2
HAMPTON UNIVERSITY	Virginia	364	114	250	6	19	44	22	6	2	0
UNIVERSITY OF RICHMOND	Virginia	362	85	277	1	5	18	20	30	23	2
UNIV OF SOUTH CAROLINA-COLUMBIA	South Carolina	357	95	262	1	1	7	25	41	23	2
NORFOLK STATE UNIVERSITY	Virginia	346	82	264	9	40	38	11	2	1	0
UNIV OF NORTH CAROLINA AT CHAPEL HILL	North Carolina	316	76	240	0	1	9	16	31	34	9
BRIDGEWATER COLLEGE	Virginia	291	80	211	1	9	27	29	23	9	1
VIRGINIA MILITARY INSTITUTE	Virginia	284	120	164	0	5	20	36	26	12	1
WEST VIRGINIA UNIVERSITY	West Virginia	282	90	192	1	5	24	32	28	10	0
LYNCHBURG COLLEGE	Virginia	269	92	177	1	11	33	28	22	6	0
DUKE UNIVERSITY	North Carolina	263	95	168	2	3	5	16	22	32	21
NORTH CAROLINA STATE UNIV AT RALEIGH	North Carolina	258	45	213	1	3	10	22	34	28	3
EAST CAROLINA UNIVERSITY	North Carolina	256	66	190	0	7	24	42	21	5	1
CLEMSON UNIVERSITY	South Carolina	235	54	181	1	0	5	20	47	22	5
RANDOLPH-MACON COLLEGE	Virginia	231	49	182	1	10	26	29	26	7	0
UNIVERSITY OF ALABAMA	Alabama	213	69	144	0	0	19	28	32	17	3
PENN STATE-UNIVERSITY PARK CAMPUS	Pennsylvania	211	31	180	0	3	8	16	39	28	6
All Other Institutions		15,282	4,400	10,882	1	7	19	22	24	21	6
Total		41,058	12,178	28,880	1	7	19	25	25	19	4

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: 25,866

Table 5.1. Average ACT Writing and English/Language Arts Scores by Race/Ethnicity and Gender for students who took ACT Writing¹

	Average ACT Scores									
	N		Writing		English		Reading		English / Language Arts	
	State	National	State	National	State	National	State	National	State	National
All Students	11,388	519,922	20.4	19.3	23.3	21.8	24.4	22.9	22.7	21.3
Black/African American	2,003	67,101	17.0	16.2	18.0	17.6	19.5	19.1	18.1	17.6
American Indian/Alaska Native	27	3,056	19.4	16.1	21.8	17.6	24.0	19.3	21.7	17.7
White	5,942	234,063	21.0	20.4	24.6	23.9	25.7	24.7	23.8	23.0
Hispanic/Latino	936	116,135	20.2	17.8	22.0	18.8	23.4	20.3	21.9	19.0
Asian	1,134	44,606	22.6	21.5	26.0	24.5	26.3	24.7	24.9	23.6
Native Hawaiian/Other Pac. Isl.	24	1,742	19.9	19.3	22.6	20.6	23.0	21.4	21.9	20.4
Two or More Races	581	21,475	20.7	19.9	22.9	22.6	24.3	23.6	22.6	22.0
Prefer not/No Response	741	31,744	21.2	19.9	24.9	22.8	25.7	23.8	23.9	22.2
Males	4,787	220,204	20.1	18.9	23.2	21.9	24.4	22.9	22.6	21.2
Females	6,601	298,512	20.6	19.6	23.3	21.8	24.4	22.8	22.8	21.4
No Response	0	1,206	.	16.3	.	16.8	.	19.0	.	17.3

¹Results based on students with ACT Writing scores from test events beginning September 2015. Score scale is 1-36.

Table 5.2. Average ACT English and Writing Scores by Race/Ethnicity and Gender for students who took ACT Writing¹

	Average ACT Scores							
	N		English		Writing		English / Writing Combined	
	State	National	State	National	State	National	State	National
All Students	5,792	754,169	25.6	19.6	7.5	6.2	24.1	18.6
Black/African American	532	85,940	19.6	14.6	6.5	5.1	18.8	13.9
American Indian/Alaska Native	12	5,558	25.5	15.2	6.8	5.0	23.4	14.2
White	3,677	407,944	26.3	21.4	7.5	6.5	24.7	20.2
Hispanic/Latino	410	115,338	24.3	17.1	7.4	6.0	23.1	16.5
Asian	448	30,233	27.5	23.2	8.0	7.1	26.0	22.0
Native Hawaiian/Other Pac. Isl.	12	3,063	25.3	15.9	7.3	5.6	23.8	15.3
Two or More Races	283	32,453	24.8	19.6	7.3	6.2	23.4	18.5
Prefer not/No Response	418	73,640	26.4	18.8	7.5	6.0	24.8	17.7
Males	2,708	367,696	25.4	19.2	7.3	5.9	23.8	18.0
Females	3,082	356,634	25.7	20.3	7.6	6.6	24.3	19.4
No Response	2	29,839	20.0	16.7	7.5	5.5	20.0	15.8

¹Results based on students with ACT Writing scores from test events before September 2015. Score scale is 2-12.