

**Graduating Class 2016** 

Utah



ACT, INC. -- CONFIDENTIAL

## 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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Average ACT Total Writing and English/Language Arts Scores by Race/Ethnicity and Gender

Total Students in Report: 41,446

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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 <a href="http://www.act.org/content/act/en/education-and-career-planning/college-and-career-readiness-standards.html">www.act.org/content/act/en/education-and-career-planning/college-and-career-readiness-standards.html</a>.

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

23% of your students met all four ACT College Readiness Benchmark Scores (Table 1.1). To improve students' scores and increase the percentage of students identified as college ready, ACT suggests:

PROVIDING ACCESS FOR ALL STUDENTS TO TAKE THE ACT: 41,446 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. 54% 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 14% of the cohort took less than three years of math courses. Of these students, 11% were college ready. 9% of the cohort reported taking a course sequence of Algebra I, Algebra II, and Geometry. 12% of these students were college ready. In comparison, 48% 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 18% of the cohort took less than three years of natural science courses. 16% of these students were college ready. In comparison, 41% of students who took at least three years of science coursework were college ready.

EVALUATING RIGOR OF COURSES: Table 3.1 reports the percentage of students falling in each of the ACT College Readiness Standards score ranges. For example, approximately 58% 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

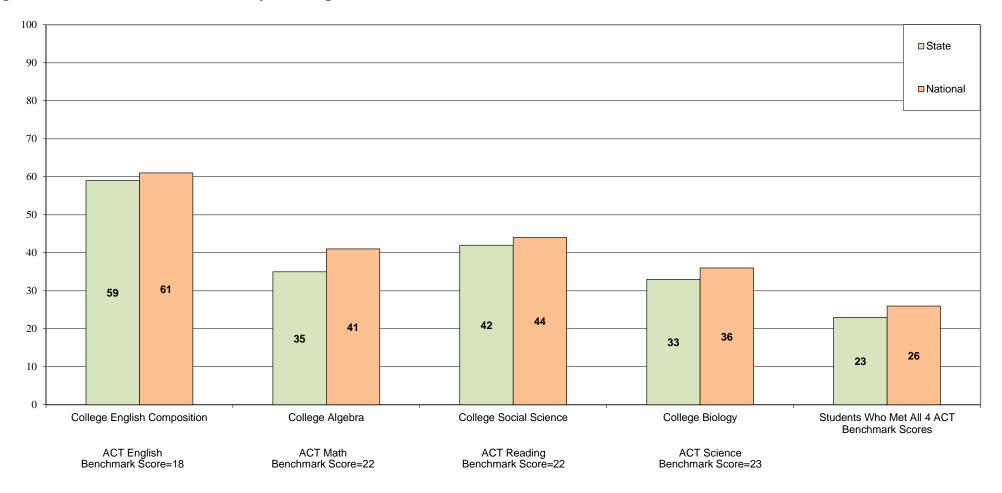
Beginning in August of 2013, all students whose scores are college reportable, both standard and extended time tests, are now included. Also beginning in August 2013 Graduating Class data, College Readiness Benchmarks for Reading and Science were updated to reflect the most recent college coursework 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.

### ACT PROFILE REPORT - State: SECTION I, EXECUTIVE SUMMARY Graduating Class 2016

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Total Students in Report: 41,446



### 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.

## ACT PROFILE REPORT - State: SECTION I, EXECUTIVE SUMMARY

Graduating Class 2016

Total Students in Report: 41,446

	Number o	of Students	Percent Who Met Benchmarks												
	Te	sted				ematics	Rea	ading	Sci	ence	Met All Four				
Year	State National		State	National	State	National	State	State National		National	State	National			
2012	32,835	1,666,017	64	67	40	46	54	52	29	31	23	25			
2013	34,514	1,799,243	63	64	38	44	45	44	36	36	24	26			
2014	35,074	1,845,787	63	64	39	43	43	44	36	37	25	26			
2015	40,629	1,924,436	59	64	34	42	44	46	34	38	23	28			
2016	41,446 2,090,342		59	61	35	41	42	44	33	36	23	26			

### Table 1.2. Five Year Trends—Average ACT Scores

	Number o	of Students	Average ACT Scores												
	Те	sted	English Mathematics Reading				Sci	ience	Composite						
Year	State National		State	National	State	National	State National		State	National	State	National			
2012	32,835	1,666,017	20.0	20.5	20.3	21.1	21.3	21.3	20.8	20.9	20.7	21.1			
2013	34,514	1,799,243	19.9	20.2	20.2	20.9	21.3	21.1	20.8	20.7	20.7	20.9			
2014	35,074	1,845,787	20.0	20.3	20.3	20.9	21.3	21.3	20.9	20.8	20.8	21.0			
2015	40,629	1,924,436	19.4	20.4	19.8	20.8	20.9	21.4	20.4	20.9	20.2	21.0			
2016	41,446	2,090,342	19.5	20.1	19.7	20.6	20.9	21.3	20.3	20.8	20.2	20.8			

### Table 1.3. Five Year Trends—Average ACT Scores Nationwide

	Number of Students		A	verage ACT Scores	i	
Year	Tested	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

### ACT PROFILE REPORT - State: SECTION I, EXECUTIVE SUMMARY Graduating Class 2016

### Total Students in Report: 41,446

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

									Average A	ACT Scores				
	Num	ber of					1							
	Student	s Tested	Perc	cent <sup>2</sup>	Eng	glish	Mathematics		Reading		Science		Composite	
			Core	Less										
	Core or	Less than	or	than	Core or	Less than	Core or	Less than	Core or	Less than	Core or	Less than	Core or	Less than
Year	More <sup>1</sup>	Core	More	Core	More	Core	More	Core	More	Core	More	Core	More	Core
2012	21,543	9,948	66	30	21.5	17.5	21.5	18.3	22.5	19.2	21.9	18.9	22.0	18.6
2013	22,157	10,757	64	31	21.5	17.4	21.4	18.2	22.6	19.1	22.0	18.8	22.0	18.5
2014	22,116	10,441	63	30	21.8	17.4	21.6	18.2	22.8	19.0	22.2	18.9	22.2	18.5
2015	22,799	13,161	56	32	21.6	16.9	21.4	17.8	22.7	18.8	22.0	18.5	22.1	18.1
2016	22,548	12,723	54	31	21.8	17.1	21.5	17.6	22.9	18.8	22.2	18.3	22.2	18.1

<sup>1</sup>"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.

<sup>2</sup>Percent 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

	20	2012			013		20	014		2	015		2016		
	Ν	%	Avg	Ν	%	Avg	Ν	%	Avg	Ν	%	Avg	Ν	%	Avg
All Students	32,835	100	20.7	34,514	100	20.7	35,074	100	20.8	40,629	100	20.2	41,446	100	20.2
Black/African American	352	1	16.9	354	1	17.0	397	1	16.9	452	1	16.3	461	1	16.6
American Indian/Alaska Native	342	1	16.4	346	1	16.1	370	1	16.2	423	1	15.8	395	1	15.8
White	23,977	73	21.5	25,253	73	21.5	25,091	72	21.6	28,007	69	21.2	28,077	68	21.2
Hispanic/Latino	4,171	13	17.6	4,570	13	17.6	4,737	14	17.7	6,052	15	17.2	6,120	15	17.3
Asian	651	2	20.9	703	2	20.7	735	2	21.4	809	2	20.6	855	2	20.7
Native Hawaiian/Other Pacific Islander	392	1	17.2	420	1	16.8	476	1	17.2	526	1	17.0	562	1	17.2
Two or more races	972	3	20.6	1,186	3	20.7	1,162	3	21.0	1,315	3	20.8	1,356	3	20.8
Prefer not to respond/No response	1,978	6	19.7	1,682	5	19.7	2,106	6	19.2	3,045	7	18.6	3,620	9	18.5

### ACT PROFILE REPORT - State: SECTION I, EXECUTIVE SUMMARY Graduating Class 2016

### Total Students in Report: 41,446

### Table 1.6. Five Year Trends—Achievement in STEM<sup>1</sup>

				All Tested Student	S		Students Meeting STEM Benchmarks							
	Num	ber of												
	Student	Students Tested Avg. STEM Score		EM Score	Percent Meeting	STEM Benchmark	Avg. Mathe	matics Score	Avg. Science Score					
Year	State	National	State	National	State	National	State	National	State	National				
2012	32,835	1,666,017	20.8	21.3	17	20	28.0	28.7	28.0	27.9				
2013	34,514	1,799,243	20.7	21.1	16	19	28.0	28.7	28.2	28.0				
2014	35,074	1,845,787	20.8	21.1	17	20	28.1	28.7	28.2	28.3				
2015	40,629	1,924,436	20.3	21.1	16	20	28.0	28.7	28.3	28.4				
2016	41,446	2,090,342	20.2	20.9	16	20	28.0	28.7	28.5	28.6				

<sup>1</sup>The STEM score describes students' overall proficiency in mathematics and science.

### Table 1.7. Proficiency In Understanding Complex Texts<sup>1</sup>

								Text Corr	plexity	Proficienc	y Level								
		I	Below P	roficient					Prof	icient			Above Proficient						
		N	Pe	rcent	Avg. F	Reading	N Percent Avg. Reading						N Percent Avg. Readir					Reading	
Year	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	6,226	485,762	15	23	17.8	17.0	5,056	322,548	12	15	23.8	23.6	4,643	235,380	11	11	30.2	30.3	

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

### ACT PROFILE REPORT - State: SECTION I, EXECUTIVE SUMMARY

Graduating Class 2016

Total Students in Report: 41,446

Student Group	Test Session			Average ACT Scores										
Student Group	Duration	N	Percent	English	Mathematics	Reading	Science	Composite						
	Standard Time	39,111	94	19.8	19.9	21.2	20.6	20.5						
State	Extended Time	2,335	6	14.5	16.2	16.7	16.2	16.0						
	Total	41,446	100	19.5	19.7	20.9	20.3	20.2						
	Standard Time	1,985,389	95	20.3	20.7	21.4	20.9	21.0						
National	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 1.8. Average ACT College Reportable Scores by Test Session Duration

### Table 1.9. Percent of Students Who Met College Readiness Benchmark Scores by Test Session Duration

Student Group	Test Session		Per	cent of Stude	ents	Met
Student Group	Duration	English	Mathematics	Reading	Science	All Four
	Standard Time	61	36	44	35	24
State	Extended Time	26	10	18	11	7
	Total	59	35	42	33	23
	Standard Time	63	42	45	37	27
National	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.

### ACT PROFILE REPORT- State: SECTION II, ACADEMIC ACHIEVEMENT

Graduating Class 2016

Total Students in Report: 41,446

Table 2.1. ACT Score Distributions, Cumulative Percentages (CP<sup>1</sup>), and Score Averages

ACT Scale	Eng	lish	Mathe	matics	Rea	ding	Scie	ence	Com	posite	ST	EM	ACT Scale
Score	N	СР	N	CP	N	CP	N	CP	N	СР	N	СР	Score
36	103	100	58	100	200	100	170	100	25	100	67	100	36
35	547	99	157	99	436	99	233	99	117	99	129	99	35
34	559	98	134	99	689	98	354	99	214	99	165	99	34
33	469	97	230	99	751	97	261	98	326	99	235	99	33
32	426	96	214	99	1,082	95	386	98	442	98	350	99	32
31	553	95	394	98	842	92	478	97	592	97	430	98	31
30	905	94	356	97	1,156	90	316	95	729	96	566	97	30
29	619	91	770	96	1,045	88	598	95	911	94	702	95	29
28	978	90	1,059	94	1,144	85	814	93	1,108	92	953	94	28
27	967	88	1,415	92	1,242	82	1,271	91	1,362	89	1,329	91	27
26	1,286	85	1,835	88	1,296	79	1,226	88	1,685	86	1,697	88	26
25	1,656	82	1,577	84	1,381	76	2,683	85	1,692	82	2,035	84	25
24	2,089	78	2,513	80	1,465	73	3,104	79	1,986	78	2,199	79	24
23	1,870	73	1,769	74	2,958	69	1,930	71	2,257	73	2,267	74	23
22	2,282	69	1,947	70	1,861	62	3,571	67	2,471	68	2,370	68	22
21	2,856	63	1,245	65	3,402	58	2,426	58	2,637	62	2,484	63	21
20	2,396	56	1,829	62	1,954	49	3,781	52	2,775	55	2,856	57	20
19	1,853	50	1,620	58	2,083	45	2,330	43	2,815	49	3,209	50	19
18	1,867	46	3,253	54	3,190	40	3,376	37	2,842	42	3,474	42	18
17	1,833	41	3,614	46	1,888	32	1,842	29	2,874	35	3,410	34	17
16	2,132	37	5,937	37	1,930	27	1,908	25	2,636	28	2,792	25	16
15	2,733	32	5,111	23	1,900	23	1,530	20	2,550	22	2,887	19	15
14	2,605	25	2,734	11	2,714	18	2,431	17	2,276	15	2,273	12	14
13	1,626	19	1,092	4	1,326	12	1,236	11	2,029	10	1,461	6	13
12	1,504	15	427	1	1,990	8	1,194	8	1,374	5	755	3	12
11	1,429	11	89	1	632	4	752	5	542	2	252	1	11
10	1,603	8	37	1	437	2	559	3	131	1	72	1	10
9	773	4	14	1	236	1	365	2	31	1	16	1	9
8	610	2	2	1	116	1	250	1	9	1	5	1	8
7	196	1	8	1	48	1	36	1	7	1	3	1	7
6	86	1	4	1	10	1	3	1	0	1	1	1	6
5	18	1	0	1	27	1	21	1	1	1	1	1	5
4	10	1	2	1	9	1	9	1	0	1	1	1	4
3	1	1	0	1	2	1	0	1	0	1	0	1	3
2	3	1	0	1	3	1	1	1	0	1	0	1	2
1	3	1	0	1	1	1	1	1	0	1	0	1	1
Avg (SD)	19.5	(6.5)	19.7	(5.1)	20.9	(6.3)	20.3	(5.5)	20.2	(5.4)	20.2	(5.0)	Avg (SD)

<sup>1</sup>CP 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.

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### ACT PROFILE REPORT- State: SECTION II, ACADEMIC ACHIEVEMENT

Graduating Class 2016

### Table 2.2. ACT Subscore Distributions, Cumulative Percentages (CP<sup>1</sup>), and Subscore Averages

		Eng	lish			Rea	ding				Mathem	atics			
ACT Scale	Usage/ Med	hanics	Rhetorica	l Skills	Social St Scient		Arts/ Lite	erature		Pre/Elementary Algebra/ Coordinate Algebra Geometry		Plane Geometry/ Trigonometry		ACT Scale	
Score	N	CP	Ν	CP	Ν	CP	Ν	CP	Ν	CP	N	CP	Ν	CP	Score
18	1,141	100	378	100	877	100	1,227	100	682	100	250	100	192	100	18
17	1,517	97	989	99	1,608	98	1,892	97	1,099	98	183	99	99	99	17
16	1,270	94	1,546	97	2,593	94	2,437	92	1,267	96	728	99	897	99	16
15	1,689	91	2,511	93	1,667	88	2,764	87	2,063	93	1,612	97	1,778	97	15
14	1,261	86	2,644	87	4,031	84	2,609	80	1,969	88	2,978	93	2,168	93	14
13	2,500	83	2,635	81	2,579	74	2,377	74	3,835	83	3,166	86	3,076	88	13
12	2,830	77	4,217	74	3,333	68	3,215	68	2,900	74	4,561	78	2,658	80	12
11	3,080	71	3,950	64	3,478	60	3,758	60	3,313	67	4,321	67	4,504	74	11
10	4,446	63	3,610	54	4,073	51	3,155	51	2,662	59	4,492	57	4,983	63	10
9	3,741	52	4,949	46	4,713	42	3,119	43	3,130	52	5,332	46	6,336	51	9
8	3,691	43	3,726	34	4,102	30	3,020	36	4,718	45	7,295	33	7,111	36	8
7	3,625	34	3,278	25	3,554	20	4,098	29	6,498	33	1,197	16	1,276	18	7
6	3,346	26	2,697	17	2,401	12	2,531	19	3,788	18	2,903	13	2,819	15	6
5	3,242	18	2,267	10	1,438	6	3,265	13	1,642	8	216	6	2,316	9	5
4	2,124	10	1,314	5	627	2	1,082	5	1,038	5	1,417	5	18	3	4
3	1,296	5	611	2	279	1	547	2	738	2	573	2	920	3	3
2	592	2	107	1	19	1	332	1	96	1	94	1	9	1	2
1	55	1	17	1	74	1	18	1	8	1	128	1	286	1	1
Avg (SD)	9.5 (4.	0)	10.1 (3	3.5)	10.7 (3	3.6)	10.4 (4	4.0)	9.8 (3	.6)	10.0 (3	3.0)	9.7 (3	3.1)	Avg (SD)

<sup>1</sup>CP is the cumulative percent of students at or below a score point.

### Table 2.3. ACT Score Quartile Values

Quartile	English	Mathematics	Reading	Science	Composite
Q3 (75th Percentile)	24	24	25	24	24
Q2 (50th Percentile)	19	18	21	20	20
Q1 (25th Percentile)	14	16	16	17	16

Graduating Class 2016

Total Students in Report: 41,446

Table 2.4.	Average ACT	<b>Composite Scores</b>	for Race/Ethnicity	v by	/ Level of Preparation

Student		Number of	Percent Taking	Average ACT C	omposite Score	
Group	Race/Ethnicity	Students Tested	Core or More <sup>1</sup>	Core or More	Less Than Core	
	All Students	41,446	54	22.2	18.1	
	Black/African American	461	47	18.0	15.7	
	American Indian/Alaska Native	395	38	17.3	15.1	
	White	28,077	59	23.0	18.9	
State	Hispanic/Latino	6,120	45	19.1	16.1	
	Asian	855	64	22.0	18.5	
	Native Hawaiian/Other Pac. Isl.	562	52	18.1	16.2	
	Two or More Races	1,356	59	22.4	18.6	
	Prefer not/No Response	3,620	34	21.6	17.2	
	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	
National	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	

<sup>1</sup>"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	Ν	Percent	English	Mathematics	Reading	Science	Composite	STEM
	All Students	41,446	100	19.5	19.7	20.9	20.3	20.2	20.2
	Black/African American	461	1	15.3	16.4	17.3	16.7	16.6	16.8
	American Indian/Alaska Native	395	1	13.9	16.3	16.1	16.5	15.8	16.6
	White	28,077	68	20.7	20.5	21.9	21.3	21.2	21.1
State	Hispanic/Latino	6,120	15	16.0	17.1	18.0	17.7	17.3	17.7
	Asian	855	2	19.4	21.6	20.3	20.8	20.7	21.4
	Native Hawaiian/Other Pac. Isl.	562	1	16.0	17.2	17.8	17.5	17.2	17.6
	Two or More Races	1,356	3	20.3	20.0	21.6	21.0	20.8	20.8
	Prefer not/No Response	3,620	9	17.5	18.2	19.3	18.5	18.5	18.6
	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
National	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

## ACT PROFILE REPORT- State: SECTION II, ACADEMIC ACHIEVEMENT

Graduating Class 2016

Total Students in Report: 41,446

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

Student Group	Gender	Number of	Percent Taking	Average ACT C	omposite Score
Student Group	Gender	Students Tested	Core or More <sup>1</sup>	Core or More	Less Than Core
	Males	20,809	52	22.4	17.9
State	Females	20,353	57	22.1	18.3
	No Response	284	37	20.5	17.5
	Males	971,383	68	22.1	18.5
National	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	Ν	Percent	English	Mathematics	Reading	Science	Composite	STEM
	Males	20,809	50	19.0	20.0	20.6	20.5	20.2	20.5
State	Females	20,353	49	20.1	19.3	21.3	20.2	20.4	20.0
	No Response	284	1	17.0	18.3	19.0	18.7	18.4	18.7
	Males	971,383	46	19.8	21.0	21.0	21.1	20.9	21.3
National	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

ACT PROFILE REPORT- State: SECTION II, ACADEMIC ACHIEVEMENT Graduating Class 2016

Total Students in Report: 41,446

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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: 41,446

Student	CRS	Eng	lish		matics	-	ding	Scie	ence
Group	Range	N	%	N	%	N	%	N	%
	33 to 36	1,678	4	579	1	2,076	5	1,018	2
	28 to 32	3,481	8	2,793	7	5,269	13	2,592	6
	24 to 27	5,998	14	7,340	18	5,384	13	8,284	20
State	20 to 23	9,404	23	6,790	16	10,175	25	11,708	28
	16 to 19	7,685	19	14,424	35	9,091	22	9,456	23
	13 to 15	6,964	17	8,937	22	5,940	14	5,197	13
	01 to 12	6,236	15	583	1	3,511	8	3,191	8
	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
National	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 3.1. Percent of Students in College and Career Readiness Standards (CCRS) Score Ranges

### Table 3.2. Percent of Students Who Met College Readiness Benchmark Scores by Gender

Student Group	Gender		Per	cent of Stude	ents	Met
Student Group	Gender	English	Mathematics	Reading	Science	All Four
	Males	55	37	40	35	24
State	Females	63	32	45	32	21
	No Response	44	25	32	21	13
	Males	59	44	43	39	28
National	Females	64	39	47	34	25
	No Response	39	21	24	18	11

### Total Students in Report: 41,446

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

			English	Mathematics	Reading	Science	All Four	STEM
Student			Benchmark=18	Benchmark=22	Benchmark=22	Benchmark=23		Benchmark=26
Group		Ν	%	%	%	%	%	%
	All Students	41,446	59	35	42	33	23	16
	Black/African American	461	29	9	18	11	5	4
	American Indian/Alaska Native	395	21	9	14	9	5	3
	White	28,077	67	41	49	40	27	20
State	Hispanic/Latino	6,120	35	15	23	15	8	5
	Asian	855	57	50	38	36	24	23
	Native Hawaiian/Other Pac. Isl	562	34	14	18	12	5	3
	Two or More Races	1,356	64	36	46	37	24	17
	Prefer Not to Respond	3,620	45	24	32	24	15	11
	All Students	2,090,342	61	41	44	36	26	20
	Black/African American	272,363	33	13	19	11	6	3
	American Indian/Alaska Native	16,183	37	18	25	16	9	6
	White	1,119,398	73	50	55	46	34	25
National	Hispanic/Latino	337,280	46	27	30	21	14	9
	Asian	93,493	75	70	59	56	46	44
	Native Hawaiian/Other Pac. Isl	6,797	45	29	30	23	16	11
	Two or More Races	85,494	64	40	46	36	26	19
	Prefer Not to Respond	159,334	55	36	40	32	24	19

### Table 3.4. Progress Toward Career Readiness<sup>1</sup>

Student	Progress Toward			Average
Group	NCRC <sup>2</sup> Level	Ν	%	Composite
	Gold	26,986	65	23.2
State	Silver	10,336	25	15.6
State	Bronze	3,403	8	12.6
	Needs Improvement	721	2	10.6
	Gold	1,418,678	68	23.7
National	Silver	496,817	24	15.6
National	Bronze	142,375	7	12.6
	Needs Improvement	32,472	2	10.4

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

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

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### Total Students in Report: 41,446

Student	Curriculum		Ene	lich	Matha	matics	Dee	مانهم	Said		Com	oosite <sup>4</sup>	ст	EM
Student	Cumculum	N	Eng	lish	wathe	matics	кеа	ding	5016	ence	Com	JUSILE	51	
Group	Taken <sup>1</sup>		%	Avg	%	Avg	%	Avg	%	Avg	%	Avg	%	Avg
	Core or More <sup>2</sup>	22,548	73	21.8	49	21.5	55	22.9	47	22.2	34	22.2	25	22.1
State	Less than Core	12,723	43	17.1	18	17.6	28	18.8	19	18.3	10	18.1	6	18.2
	Missing <sup>3</sup>	6,175	37	16.2	16	17.2	25	18.2	16	17.6	8	17.4	4	17.7
	Core or More	1,441,538	69	21.3	48	21.5	51	22.3	43	21.7	32	21.9	24	21.9
National	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	Wieenig	100,100		10.1	20		<b>4</b> 7	10.0	10	17.0		17.0	0	10.0

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

<sup>1</sup> "Curriculum Taken" reflects overall high school curriculum in this table.

<sup>2</sup> "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.

<sup>3</sup> Zero years or no coursework information reported in one or more content areas.

<sup>4</sup> 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	Curriculum		English			Mathematics			Reading			Science		
Group	Taken <sup>1</sup>	Ν	%	Avg	N	%	Avg	Ν	%	Avg	N	%	Avg	
	Core or More <sup>2</sup>	32,769	64	20.4	29,956	43	20.7	31,697	48	21.8	29,107	41	21.5	
State	Less than Core	4,023	35	16.0	5,644	11	16.6	4,824	22	17.8	7,360	16	17.7	
	Missing <sup>3</sup>	4,654	38	16.4	5,846	16	17.2	4,925	25	18.3	4,979	16	17.7	
	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	
National	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	

<sup>1</sup> "Curriculum Taken" reflects content-specific curriculum in this table.

<sup>2</sup> "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.

<sup>3</sup> Zero years or no coursework information reported in the specified content area.

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Total Students in Report: 41,446

### Table 3.7. College Readiness Benchmark (CRB) Percent and Average ACT Scores by Common Course Patterns

Course Pattern			State		National						
		Percent Taking	Avg ACT	Percent Who Met		Percent Taking	Avg ACT	Percent Who Met			
ENGLISH COURSE PATTERN	N	Pattern	English	Benchmark	N	Pattern	English	Benchmark			
Eng 9, Eng 10, Eng 11, Eng 12, & Other English	7,721	19	21.8	74	385,251	18	21.7	71			
Eng 9, Eng 10, Eng 11, Eng 12	25,048	60	20.0	61	1,436,604	69	20.4	63			
Less than 4 years of English	4,023	10	16.0	35	121,175	6	15.8	34			
Zero years / no English courses reported	4,654	11	16.4	38	147,312	7	16.6	40			
	N	Percent Taking Pattern	Avg ACT Math	Percent Who Met Benchmark	N	Percent Taking Pattern	Avg ACT Math	Percent Who Met Benchmark			
MATHEMATICS COURSE PATTERN											
Alg 1, Alg 2, Geom, Trig, & Calc	2,516	6 7	21.8 21.1	53	125,390	6	23.2	63			
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	2,863			48	163,212	8	21.6	52			
Alg 1, Alg 2, Geom, & Trig	3,053	7	18.5 19.2	24 30	126,596	6	18.9	27			
Alg 1, Alg 2, Geom, & Other Adv Math	2,723				379,347	18	19.3	30			
Other comb of 4 or more years of Math	12,569	30	22.6	59	689,169	33	23.6	64			
Alg 1, Alg 2, & Geom	3,826	9	17.0	12	243,569	12	16.8	10			
Other comb of 3 or 3.5 years of Math	2,406	6	19.5	34	107,638	5	19.5	32			
Less than 3 years of Math	5,644	14	16.6	11	101,097	5	16.1	8			
Zero years / no Math courses reported	5,846	14	17.2	16	154,324	7	17.8	20			
		Percent Taking	Avg ACT	Percent Who Met		Percent Taking	Avg ACT	Percent Who Met			
SOCIAL SCIENCE COURSE PATTERN	N	Pattern	Reading	Benchmark	N	Pattern	Reading	Benchmark			
US Hist, World Hist, Am Gov, & Other Hist	593	1	20.0	37	51,783	2	22.1	50			
Other comb of 4 or more years Social Science	18,959	46	22.5	53	979,530	47	22.3	51			
US Hist, World Hist, & Am Gov	1,284	3	18.9	27	120,501	6	19.6	33			
Other comb of 3 or 3.5 years of Social Science	10,861	26	21.1	43	555,590	27	21.4	45			
Less than 3 years of Social Science	4,824	12	17.8	22	229,685	11	19.2	32			
Zero years / no Social Science courses reported	4,925	12	18.3	25	153,253	7	18.2	25			
		Percent Taking	Avg ACT	Percent Who Met		Percent Taking	Avg ACT	Percent Who Met			
NATURAL SCIENCE COURSE PATTERN	N	Pattern	Science	Benchmark	N	Pattern	Science	Benchmark			
Gen Sci <sup>1</sup> , Bio, Chem, & Phys	14,105	34	22.0	46	844,557	40	22.1	46			
Bio, Chem, Phys	4,647	11	24.1	62	233,024	11	23.0	52			
Gen Sci <sup>1</sup> , Bio, Chem	7,335	18	19.5	24	542,380	26	20.0	29			
Other comb of 3 years of Natural Science	3,020	7	19.6	26	59,600	3	19.0	23			
Less than 3 years of Natural Science	7,360	18	17.7	16	255,155	12	18.0	17			
Zero years / no Natural Science courses reported	4,979	12	17.7	16	155,626	7	18.0	19			

<sup>1</sup>Includes General, Physical and Earth Sciences.

Total Students in Report: 41,446

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

Course Pattern		All	Students				Males			F	emales	
			ACT	% Who Met			ACT	% Who Met			ACT	% Who Met
ENGLISH COURSE PATTERN	N	Percent	English	Benchmark	N	Percent	English	Benchmark	Ν	Percent	English	Benchmark
Eng 9, Eng 10, Eng 11, Eng 12, & Other English	7,721	19	21.8	74	3,288	16	21.4	71	4,402	22	22.1	77
Eng 9, Eng 10, Eng 11, Eng 12	25,048	60	20.0	61	12,712	61	19.6	58	12,189	60	20.4	64
Less than 4 years of English	4,023	10	16.0	35	2,279	11	15.7	34	1,715	8	16.4	38
Zero years / no English courses reported	4,654	11	16.4	38	2,530	12	16.0	35	2,047	10	16.9	42
			ACT	% Who Met			ACT	% Who Met		_	ACT	% Who Met
MATHEMATICS COURSE PATTERN	N	Percent	Math	Benchmark	N	Percent	Math	Benchmark	N	Percent	Math	Benchmark
Alg 1, Alg 2, Geom, Trig, & Calc	2,516	6	21.8	53	1,217	6	22.2	55	1,287	6	21.4	51
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	2,863	7	21.1	48	1,106	5	21.3	50	1,748	9	20.9	47
Alg 1, Alg 2, Geom, & Trig	3,053	7	18.5	24	1,520	7	18.7	26	1,524	7	18.3	22
Alg 1, Alg 2, Geom, & Other Adv Math	2,723	7	19.2	30	1,154	6	19.5	34	1,558	8	19.0	28
Other comb of 4 or more years of Math	12,569	30	22.6	59	6,537	31	23.3	63	5,970	29	21.9	54
Alg 1, Alg 2, & Geom	3,826	9	17.0	12	1,946	9	17.1	13	1,838	9	16.9	10
Other comb of 3 or 3.5 years of Math	2,406	6	19.5	34	1,215	6	19.8	37	1,174	6	19.1	31
Less than 3 years of Math	5,644	14	16.6	11	2,940	14	16.8	12	2,665	13	16.4	9
Zero years / no Math courses reported	5,846	14	17.2	16	3,174	15	17.4	17	2,589	13	17.0	14
			ACT	% Who Met			ACT	% Who Met			ACT	% Who Met
SOCIAL SCIENCE COURSE PATTERN	N	Percent	Reading	Benchmark	N	Percent	Reading	Benchmark	N	Percent	Reading	Benchmark
US Hist, World Hist, Am Gov, & Other Hist	593	1	20.0	37	356	2	19.8	35	234	1	20.2	40
Other comb of 4 or more years Social Science	18,959	46	22.5	53	8,620	41	22.3	51	10,243	50	22.6	54
US Hist, World Hist, & Am Gov	1,284	3	18.9	27	733	4	18.9	27	540	3	18.8	27
Other comb of 3 or 3.5 years of Social Science	10,861	26	21.1	43	5,500	26	20.9	42	5,309	26	21.3	44
Less than 3 years of Social Science	4,824	12	17.8	22	2,913	14	17.7	22	1,867	9	18.0	22
Zero years / no Social Science courses reported	4,925	12	18.3	25	2,687	13	17.9	24	2,160	11	18.9	28
	N		ACT	% Who Met	N		ACT	% Who Met	N		ACT	% Who Met
NATURAL SCIENCE COURSE PATTERN	N	Percent	Science	Benchmark	N	Percent	Science	Benchmark	N	Percent	Science	Benchmark
Gen Sci <sup>1</sup> , Bio, Chem, & Phys	14,105	34	22.0	46	7,218	35	22.4	49	6,817	33	21.6	42
Bio, Chem, Phys	4,647	11	24.1	62	2,314	11	24.6	65	2,323	11	23.6	60
Gen Sci <sup>2</sup> , Bio, Chem	7,335	18	19.5	24	3,162	15	19.4	24	4,147	20	19.6	24
Other comb of 3 years of Natural Science	3,020	7	19.6	26	1,779	9	19.9	28	1,217	6	19.1	24
Less than 3 years of Natural Science	7,360	18	17.7	16	3,622	17	17.4	16	3,666	18	18.0	15
Zero years / no Natural Science courses reported	4,979	12	17.7	16	2,714	13	17.7	18	2,183	11	17.7	14

<sup>1</sup>Includes General, Physical and Earth Sciences.

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# 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.

### ACT PROFILE REPORT - State: SECTION IV, CAREER AND EDUCATIONAL ASPIRATIONS Graduating Class 2016

### Total Students in Report: 41,446

Table 4.1. Distribution of Planned Educational Majors for All Students by College Plans

		All Students		Plan on 2	Years or Less	of College	Plan on 4	Years or More	of College
Planned Educational Major	N <sup>1</sup>	Percent <sup>2</sup>	Avg ACT Comp	N	Percent	Avg ACT Comp	N	Percent	Avg ACT Comp
Agriculture & Natural Resources Conservation	648	2	18.5	143	4	16.7	463	2	19.1
Architecture	403	1	20.3	32	1	16.2	350	1	20.8
Area, Ethnic, & Multidisciplinary Studies	39	0	20.0	5	0	15.2	32	0	21.0
Arts: Visual & Performing	3,501	8	20.4	472	13	16.6	2,808	9	21.1
Business	2,783	7	20.8	230	6	16.6	2,407	8	21.3
Communications	447	1	21.3	35	1	16.0	389	1	21.9
Community, Family, & Personal Services	1,536	4	18.0	383	11	16.0	1,059	4	18.8
Computer Science & Mathematics	1,326	3	23.0	99	3	19.0	1,165	4	23.4
Education	1,732	4	21.3	68	2	16.6	1,600	5	21.5
Engineering	2,600	6	22.9	143	4	15.8	2,337	8	23.5
Engineering Technology & Drafting	681	2	20.1	100	3	16.2	543	2	20.9
English & Foreign Languages	571	1	23.4	25	1	18.8	520	2	23.7
Health Administration & Assisting	1,248	3	18.6	145	4	15.9	1,025	3	19.1
Health Sciences & Technologies	7,133	17	20.9	361	10	16.8	6,446	22	21.2
Philosophy, Religion, & Theology	89	0	20.7	7	0	17.0	72	0	21.2
Repair, Production, & Construction	967	2	16.9	331	9	15.9	553	2	17.7
Sciences: Biological & Physical	1,586	4	23.4	52	1	16.6	1,464	5	23.8
Social Sciences & Law	2,519	6	20.8	131	4	16.4	2,232	7	21.3
Undecided	4,434	11	21.5	301	8	16.2	3,444	12	22.2
No Response	6,968	17	17.1	416	12	14.6	793	3	16.4

<sup>1</sup>2-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.

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

### ACT PROFILE REPORT - State: SECTION IV, CAREER AND EDUCATIONAL ASPIRATIONS Graduating Class 2016

### Total Students in Report: 41,446

### Table 4.2. Average ACT Composite Scores for Racial/Ethnic Groups by Post-Secondary Educational Aspirations

Educational Degree	All Racial/Ethnic Groups Combined		Black/Africa	an American	American India	n/ Alaska Native	w	nite	Hispanic/Latino		
Aspirations	N	Average	Ν	Average	N	Average	N	N Average		Average	
Voc-Tech	988	16.1	12	13.5	19	14.1	594	16.6	202	14.9	
2-yr College Degree	2,582	16.2	39	14.2	47	13.8	1,577	16.9	554	14.9	
Bachelors Degree	16,222	20.2	177	16.4	160	16.1	11,799	21.0	2,152	17.5	
Graduate Study	5,803	23.0	37	19.2	32	18.0	4,372	23.6	625	20.0	
Prof. Level Degree	7,796	22.6	90	19.4	55	17.7	5,438	23.4	1,129	19.2	
Other	793	17.0	7	14.1	13	13.3	504	17.5	128	15.3	
No Response	7,262	17.9	99	14.8	69	15.1	3,793	19.1	1,330	15.8	

Educational Degree	All Racial/Ethnic Groups Educational Degree Combined		Asian			ławaiian/ Islander	Two or r	nore races	Prefer not to respond/ No Response		
Aspirations	Ν	Average	Ν	Average	je N Average		Ν	Average	Ν	Average	
Voc-Tech	988	16.1	15	16.5	19	13.8	33	16.9	94	15.7	
2-yr College Degree	2,582	16.2	28	15.1	50	15.2	63	16.3	224	15.8	
Bachelors Degree	16,222	20.2	293	20.0	213	17.0	540	20.2	888	19.1	
Graduate Study	5,803	23.0	140	22.4	67	18.6	205	23.2	325	21.9	
Prof. Level Degree	7,796	22.6	208	24.1	90	19.3	316	23.1	470	22.0	
Other	793	17.0	12	18.3	13	15.6	28	19.8	88	16.4	
No Response	7,262	17.9	159	17.5	110	16.7	171	18.6	1,531	17.1	

### ACT PROFILE REPORT - State: SECTION IV, CAREER AND EDUCATIONAL ASPIRATIONS Graduating Class 2016

### Total Students in Report: 41,446

### Table 4.3. Students' Score Report Preferences at Time of Testing

		Percent of Students in           Number of Students         College Readiness Standards Ranges									
	1	Num	ber of Stude		C	ollege	Readin	ess Sta	ndards	s Range	es
				2nd-6th							
Name	State	Total	1st Choice	Choice	01-12			20-23			
UNIVERSITY OF UTAH	Utah	16,967	6,339	10,628	3	13	26	27	19	11	2
UTAH STATE UNIVERSITY	Utah	10,962	3,596	7,366	2	8	23	28	23	14	2
UTAH VALLEY UNIVERSITY	Utah	10,680	2,868	7,812	3	14	28	28	18	9	1
BRIGHAM YOUNG UNIVERSITY	Utah	9,167	4,279	4,888	2	7	16	26	27	19	4
WEBER STATE UNIVERSITY	Utah	7,867	2,523	5,344	4	17	31	27	15	7	1
DIXIE STATE UNIVERSITY	Utah	6,991	2,068	4,923	4	20	35	26	11	3	0
SOUTHERN UTAH UNIVERSITY	Utah	5,836	1,259	4,577	2	11	27	30	21	8	1
SALT LAKE COMMUNITY COLLEGE	Utah	5,332	1,839	3,493	8	25	33	21	9	3	0
SNOW COLLEGE	Utah	4,974	1,096	3,878	5	20	32	25	13	5	0
BRIGHAM YOUNG UNIVERSITY-IDAHO	Idaho	1,920	307	1,613	1	4	17	31	29	17	2
WESTMINSTER COLLEGE	Utah	1,883	243	1,640	4	14	26	26	19	10	1
STATE-NO COLLEGE PLANS	Iowa	1,393	1,393	0	18	36	30	12	4	1	0
BRIGHAM YOUNG UNIVERSITY-HAWAII CAMPUS	Hawaii	1,313	271	1,042	2	7	22	31	25	12	2
NCAA ELIGIBILITY CENTER	Indiana	1,045	445	600	3	15	29	27	17	9	1
UTAH CAREER COLLEGE-LAYTON	Utah	990	192	798	5	22	33	24	10	5	1
UTAH STATE UNIVERSITY EASTERN	Utah	957	247	710	4	17	30	25	17	7	1
ARIZONA STATE UNIVERSITY	Arizona	852	229	623	5	17	34	25	14	4	1
STANFORD UNIVERSITY	California	808	157	651	1	4	11	16	23	32	13
UNIVERSITY OF OREGON	Oregon	803	168	635	3	12	30	25	18	11	1
UNIVERSITY OF SOUTHERN CALIFORNIA	California	590	137	453	3	16	26	26	18	10	2
LDS BUSINESS COLLEGE	Utah	557	81	476	6	17	30	27	12	7	0
UNIVERSITY OF WASHINGTON	Washington	542	95	447	1	8	21	28	21	19	2
UNIVERSITY OF CALIFORNIA-LOS ANGELES	California	425	101	324	4	10	24	23	23	14	2
OREGON STATE UNIVERSITY	Oregon	376	65	311	4	17	32	25	14	6	1
HARVARD COLLEGE	Massachusetts	354	44	310	1	8	13	17	17	26	17
PROVO COLLEGE	Utah	313	46	267	15	34	30	18	3	1	0
UNIVERSITY OF ARIZONA	Arizona	300	55	245	5	17	29	25	15	9	0
BOISE STATE UNIVERSITY	Idaho	296	54	242	7	16	30	28	11	5	1
SOUTHERN VIRGINIA UNIVERSITY	Virginia	285	58	227	0	2	17	27	35	19	1
BROADVIEW UNIVERSITY-BEAU	Utah	282	56	226	8	33	34	19	4	2	0
All Other Institutions		21,002	4,263	16,739	6	19	27	23	14	9	2
Total		116,062	34,574	81,488	4	15	27	26	18	10	2

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# 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.

### ACT PROFILE REPORT - State: SECTION V, OPTIONAL WRITING TEST RESULTS Graduating Class 2016

### Total Students in Report: 41,446

Males

Females

No Response

Table 5.1. Average ACT Writing and English/Language Arts Scores by Race/Ethnicity and Gender for students who took ACT Writing												
						Average A	CT Scores					
									Eng	lish /		
		N	Wri	ting	English		Reading		Language Arts			
	State	State National		National	State	National	State	National	State	National		
All Students	2,415	519,922	20.9	19.3	24.7	21.8	25.5	22.9	23.7	21.3		
Black/African American	30	67,101	18.4	16.2	19.1	17.6	20.4	19.1	19.2	17.6		
American Indian/Alaska Native	34	3,056	14.7	16.1	16.1	17.6	17.9	19.3	16.3	17.7		
White	1,659	234,063	21.5	20.4	25.7	23.9	26.4	24.7	24.5	23.0		
Hispanic/Latino	272	116,135	19.7	17.8	21.7	18.8	23.2	20.3	21.5	19.0		
Asian	151	44,606	19.2	21.5	23.0	24.5	23.2	24.7	21.8	23.6		
Native Hawaiian/Other Pac. Isl.	29	1,742	16.9	19.3	18.9	20.6	20.2	21.4	18.7	20.4		
Two or More Races	109	21,475	21.3	19.9	24.1	22.6	25.2	23.6	23.6	22.0		
Prefer not/No Response	131	31,744	21.5	19.9	25.5	22.8	26.5	23.8	24.5	22.2		

18.9

19.6

16.3

24.9

24.6

21.9

21.8

16.8

25.8

25.3

22.9

22.8

19.0

### Table 5.1. Average ACT Writing and English/Language Arts Scores by Race/Ethnicity and Gender for students who took ACT Writing<sup>1</sup>

20.6

21.1

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

1,051

1,364

0

### Table 5.2. Average ACT English and Writing Scores by Race/Ethnicity and Gender for students who took ACT Writing<sup>1</sup>

220,204

298,512

1,206

			Average ACT Scores							
							Eng	lish /		
		N	Eng	glish	Wr	iting	Writing Combined			
	State	State National		National	State	National	State	National		
All Students	588	754,169	26.8	19.6	7.6	6.2	25.1	18.6		
Black/African American	10	85,940	14.8	14.6	5.9	5.1	14.8	13.9		
American Indian/Alaska Native	1	5,558	10.0	15.2	7.0	5.0	12.0	14.2		
White	414	407,944	27.4	21.4	7.7	6.5	25.6	20.2		
Hispanic/Latino	40	115,338	23.2	17.1	7.5	6.0	22.3	16.5		
Asian	42	30,233	24.1	23.2	7.5	7.1	23.0	22.0		
Native Hawaiian/Other Pac. Isl.	2	3,063	26.0	15.9	7.0	5.6	24.0	15.3		
Two or More Races	24	32,453	29.0	19.6	8.2	6.2	27.3	18.5		
Prefer not/No Response	55	73,640	28.7	18.8	7.4	6.0	26.3	17.7		
Males	282	367,696	26.8	19.2	7.4	5.9	24.9	18.0		
Females	306	356,634	26.9	20.3	7.7	6.6	25.3	19.4		
No Response	0	29,839		16.7		5.5		15.8		

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

21.2

21.4

17.3

23.8

23.7