

Graduating Class 2018

Mississippi



ACT, INC. -- CONFIDENTIAL

New to your 2018 Profile Report

Though ACT will continue to report English, mathematics, reading, and science subject scores, beginning in September 2016, subscores such as rhetorical skills and arts/literature will be omitted. Instead, a comprehensive set of reporting categories aligned with ACT College and Career Readiness Standards and other standards that target college and career readiness will be included. This change will make it easier for students, parents, and educators to gain deeper insight into students' performance and better understand strengths and areas for improvement in each subject.

In this report, reporting category outcomes indicate the percentage of students with reporting category scores falling within associated ACT Readiness Ranges. These ranges reflect where a student who as met an associated ACT College Readiness Benchmark would typically perform in each reporting category.

This report includes percentage of students meeting/exceeding the ACT College Readiness Benchmark for English Language Arts (ELA). This benchmark reflects a score of 20.

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Average ACT Writing and English Language Arts Outcomes by Race/Ethnicity and Gender for Students Who Took Writing We are pleased to provide this 2018 Graduating Class ACT Profile Report. This report summarizes the preparation and performance of your 2018 graduates who took the ACT as sophomores, juniors, or seniors under standard- or extended-time conditions and achieved a college reportable composite score. The most recent set of test information is used in your report for students testing more than once.

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, STEM, and (optional) ELA and writing 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 and Career 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. College and Career 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, STEM and ELA. 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
ELA	ELA	20

For more information, go to www.act.org

How to Improve Scores and Increase College Readiness

12% 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: 37,654 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. 55% 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 4% of the cohort took less than three years of math courses. Of these students, 3% were college ready. 19% of the cohort reported taking a course sequence of Algebra I, Algebra II, and Geometry. 5% of these students were college ready. In comparison, 28% 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 25% of the cohort took less than three years of natural science courses. 12% of these students were college ready. In comparison, 24% 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 and Career Readiness Standards score ranges. For example, approximately 72% 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 and Career Readiness Standards at at www.act.org/content/act/en/education-and-career-planning/college-and-career-readiness-standards.html.

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

ACT PROFILE REPORT - State: SECTION I, EXECUTIVE SUMMARY Graduating Class 2018

Total Students in Report: 37,654

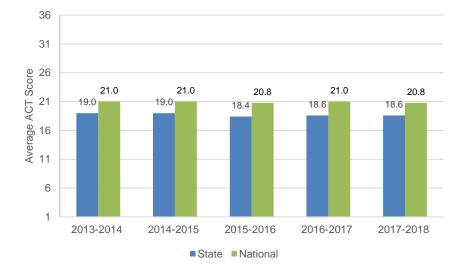


Figure 1.1. Average Composite Scores: 5 Years of Testing*

Figure 1.2. Percent Meeting 3 or 4 Benchmarks: 5 Years of Testing*

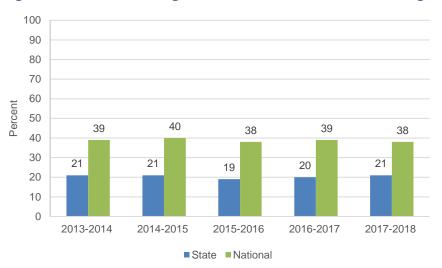


Figure 1.3. Percent Meeting STEM Benchmark: 5 Years of Testing*

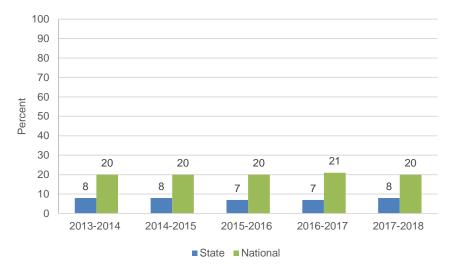
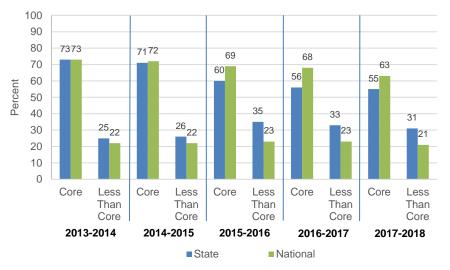


Figure 1.4. Percent Taking A Core Curriculum: 5 Years of Testing*



ACT PROFILE REPORT - State: SECTION I, EXECUTIVE SUMMARY

Graduating Class 2018

Total Students in Report: 37,654

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

	Number of	of Students	Percent Who Met Benchmarks											
	Те	sted	En	glish	Mathematics		Reading		Science		Met All Four			
Year	State	National	State	National	State	National	State	National	State	National	State	National		
2014	28,481	1,845,787	53	64	21	43	31	44	21	37	12	26		
2015	29,345	1,924,436	52	64	21	42	31	46	21	38	13	28		
2016	35,678	2,090,342	46	61	20	41	27	44	19	36	11	26		
2017	36,026	2,030,038	47	61	20	41	29	47	20	37	12	27		
2018	37,654	1,914,817	47	60	21	40	29	46	20	36	12	27		

Table 1.2. Five Year Trends—Average ACT Scores

	Number of	of Students	Average ACT Scores												
	Те	sted	En	glish	Mathematics		Reading		Science		Composite				
Year	State	National	State	National	State	National	State	National	State	National	State	National			
2014	28,481	1,845,787	18.8	20.3	18.3	20.9	19.4	21.3	18.9	20.8	19.0	21.0			
2015	29,345	1,924,436	18.7	20.4	18.3	20.8	19.3	21.4	19.0	20.9	19.0	21.0			
2016	35,678	2,090,342	17.9	20.1	18.0	20.6	18.7	21.3	18.5	20.8	18.4	20.8			
2017	36,026	2,030,038	18.2	20.3	18.1	20.7	18.8	21.4	18.8	21.0	18.6	21.0			
2018	37,654	1,914,817	18.2	20.2	18.1	20.5	18.9	21.3	18.6	20.7	18.6	20.8			

Table 1.3. Five Year Trends—Average ACT Scores Nationwide

	Number of Students	Average ACT Scores										
Year	Tested	English	Mathematics	Reading	Science	Composite						
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						
2017	2,030,038	20.3	20.7	21.4	21.0	21.0						
2018	1,914,817	20.2	20.5	21.3	20.7	20.8						

ACT PROFILE REPORT - State: SECTION I, EXECUTIVE SUMMARY

Graduating Class 2018

Total Students in Report: 37,654

Average ACT Scores Number of Students Tested Percent² English **Mathematics** Reading Science Composite Core Less Core or Less than Less than than Core or Less than Core or Less than Core or Less than Core or Less than Core or or More¹ Core More Core More Core More Core More Core More Core Year More Core 7,227 2014 20,825 73 25 19.7 16.6 18.9 16.8 20.1 17.7 19.5 17.3 19.6 17.2 2015 20,719 7,764 71 26 19.6 16.6 18.9 17.0 20.0 17.6 19.7 17.7 19.7 17.4 2016 21,332 12,627 60 35 19.4 18.9 16.8 19.9 17.2 19.5 19.5 16.9 15.9 17.1 2017 20,291 12,020 56 33 19.6 19.0 19.9 17.5 19.7 17.8 19.7 17.4 16.7 17.1 2018 20,663 11,546 55 31 19.5 16.6 18.9 17.1 20.0 17.5 19.5 17.5 19.6 17.3

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

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

	2014		2015		2016			2017			2018				
Race/Ethnicity	Ν	%	Avg	Ν	%	Avg	Ν	%	Avg	Ν	%	Avg	Ν	%	Avg
All Students	28,481	100	19.0	29,345	100	19.0	35,678	100	18.4	36,026	100	18.6	37,654	100	18.6
Black/African American	11,355	40	16.5	11,658	40	16.6	14,405	40	16.1	14,285	40	16.4	14,610	39	16.3
American Indian/Alaska Native	134	0	17.2	160	1	17.6	227	1	16.6	190	1	16.9	236	1	16.7
White	14,149	50	20.8	14,091	48	20.8	16,135	45	20.4	15,897	44	20.6	16,003	43	20.7
Hispanic/Latino	829	3	19.1	863	3	18.8	1,150	3	18.5	1,238	3	18.6	1,341	4	18.5
Asian	309	1	22.8	338	1	22.7	365	1	22.6	359	1	22.4	413	1	23.0
Native Hawaiian/Other Pacific Islander	16	0	18.6	20	0	16.4	33	0	17.8	25	0	15.8	19	0	18.0
Two or more races	633	2	20.0	744	3	19.8	922	3	19.5	959	3	19.8	1,070	3	19.6
Prefer not to respond/No response	1,056	4	19.2	1,471	5	19.2	2,441	7	17.7	3,073	9	18.0	3,962	11	17.8

ACT PROFILE REPORT - State: SECTION I, EXECUTIVE SUMMARY

Graduating Class 2018

Total Students in Report: 37,654

Table 1.6. Five Year Trends—Achievement in STEM¹

			All Tested Student	Students Meeting STEM Benchmarks						
	Number of									
	Students Tested Avg. STEM Score				STEM Benchmark	Avg. Mathe	matics Score	Avg. Science Score		
Year	State National	State	National	State	National	State	National	State	National	
2014	28,481 1,845,787	7 18.9	21.1	8	20	27.7	28.7	28.3	28.3	
2015	29,345 1,924,436	6 18.9	21.1	8	20	27.7	28.7	28.4	28.4	
2016	35,678 2,090,342	2 18.5	20.9	7	20	27.7	28.7	28.2	28.6	
2017	36,026 2,030,038	3 18.7	21.1	7	21	27.7	28.7	28.4	28.7	
2018	37,654 1,914,817	7 18.6	20.9	8	20	27.8	28.8	28.6	28.8	

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

Table 1.7. Proficiency In Understanding Complex Texts¹

	Text Complexity Proficiency Level																		
		I	Below P	roficient			Proficient						Above Proficient						
N Percent Avg. Readin				Reading	N Percent Avg. Reading					N Percent Avg. Readin				Reading					
Year	State	National	State	National	State	National	State	National	State	National	State	National	State	National	State	National	State	National	
2014	0	0	•				0	0					0	0					
2015	0	0					0	0					0	0					
2016	13,216	485,762	37	23	16.4	17.0	5,275	322,548	15	15	23.3	23.6	2,706	235,380	8	11	30.0	30.3	
2017	23,922	999,708	66	49	15.7	16.2	8,288	596,096	23	29	22.9	23.4	3,611	427,075	10	21	30.2	30.8	
2018	26,111	1,010,339	69	53	15.8	16.3	7,536	492,937	20	26	23.3	23.6	4,007	411,541	11	21	30.5	31.0	

¹The 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 2018

Total Students in Report: 37,654

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Section II Academic Achievement

ACT PROFILE REPORT - State: SECTION II, ACADEMIC ACHIEVEMENT Graduating Class 2018

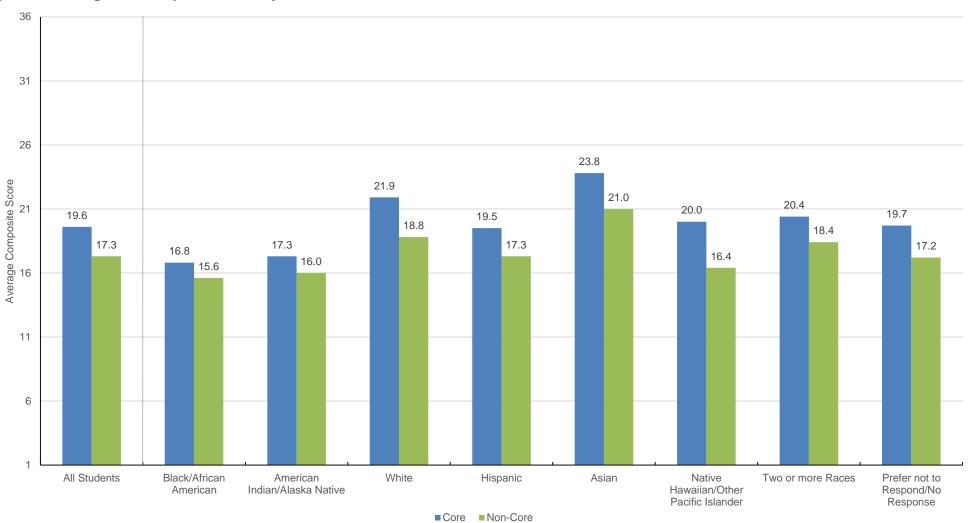


Figure 2.1. Average ACT Composite Scores by Race and Core Curriculum Status*

*Missing columns reflect combinations of race/ethnicity and core course-taking status in which one or both indicators are missing.

ACT PROFILE REPORT- State: SECTION II, ACADEMIC ACHIEVEMENT Graduating Class 2018

Total Students in Report: 37,654

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

ACT Scale	Englis	sh	Mathema	atics	Readii	ng	Scien	ce	Compo	site	STEM	Л	ELA ²		ACT Scale
Score	Ν	CP	N	CP	N	CP	N	СР	N	CP	N	CP	N	CP	Score
36	234	100	27	100	211	100	61	100	21	100	20	100	1	100	36
35	537	99	72	99	276	99	97	99	76	99	63	99	0	99	35
34	390	98	62	99	382	99	155	99	119	99	75	99	8	99	34
33	305	97	58	99	442	98	153	99	192	99	104	99	13	99	33
32	337	96	85	99	494	97	162	99	221	99	135	99	30	98	32
31	342	95	177	99	483	95	192	98	301	98	185	99	45	95	31
30	414	94	169	99	509	94	175	98	435	98	255	98	35	91	30
29	398	93	272	98	363	93	343	97	435	96	302	98	50	88	29
28	360	92	480	98	673	92	410	96	537	95	415	97	43	83	28
27	672	91	680	96	617	90	457	95	691	94	587	96	36	79	27
26	709	89	905	94	834	88	622	94	813	92	773	94	40	75	26
25	1,093	88	1,042	92	907	86	1,207	92	989	90	1,036	92	43	72	25
24	1,429	85	1,172	89	1,127	84	1,520	89	1,184	87	1,301	90	35	68	24
23	1,570	81	1,223	86	1,713	81	1,873	85	1,382	84	1,411	86	45	64	23
22	1,621	77	1,315	83	2,031	76	2,123	80	1,789	80	1,614	82	45	60	22
21	1,930	72	858	79	2,030	71	2,584	75	2,014	76	1,965	78	52	56	21
20	1,927	67	1,776	77	1,997	65	2,783	68	2,270	70	2,380	73	38	51	20
19	1,704	62	1,803	72	2,189	60	2,803	60	2,585	64	3,089	66	55	48	19
18	1,665	58	2,956	68	2,456	54	3,284	53	2,963	57	3,772	58	50	42	18
17	1,772	53	4,484	60	2,542	48	2,962	44	3,190	49	4,169	48	62	38	17
16	2,668	48	6,255	48	2,815	41	3,699	36	3,480	41	4,718	37	61	32	16
15	3,232	41	6,110	31	2,381	33	2,439	27	3,751	32	4,104	25	59	26	15
14	2,732	33	4,018	15	3,220	27	2,622	20	3,527	22	2,804	14	48	21	14
13	2,159	26	1,134	4	2,121	18	1,801	13	2,810	12	1,585	6	63	16	13
12	2,043	20	338	1	2,427	13	1,229	8	1,331	5	585	2	37	10	12
11	2,449	14	104	1	1,113	6	880	5	395	1	156	1	29	7	11
10	1,713	8	38	1	755	3	614	3	103	1	25	1	17	4	10
9	597	3	7	1	269	1	244	1	26	1	14	1	13	2	9
8	335	2	19	1	92	1	85	1	13	1	7	1	7	1	8
7	184	1	4	1	96	1	45	1	5	1	2	1	5	1	7
6	64	1	5	1	40	1	19	1	3	1	1	1	0	1	6
5	41	1	1	1	31	1	5	1	1	1	0	1	0	1	5
4	16	1	4	1	9	1	2	1	2	1	0	1	0	1	4
3	10	1	0	1	4	1	0	1	0	1	1	1	0	1	3
2	2	1	0	1	5	1	1	1	0	1	0	1	0	1	2
1	0	1	1	1	0	1	3	1	0	1	1	1	0	1	1
Avg (SD)	18.2 (6	6.4)	18.1 (4	.3)	18.9 (6	.0)	18.6 (4	.8)	18.6 (4	.9)	18.6 (4	.3)	20.7 (6.	.6)	Avg (SD)

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

² ELA scores are derived only for students with a valid writing score.

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

Mississippi

ACT PROFILE REPORT - State: SECTION II, ACADEMIC ACHIEVEMENT Graduating Class 2018

Total Students in Report: 37,654

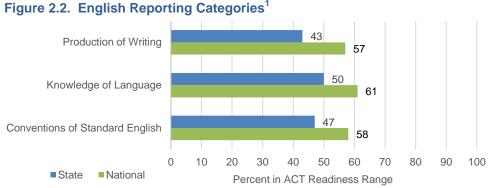


Figure 2.4. Reading Reporting Categories¹

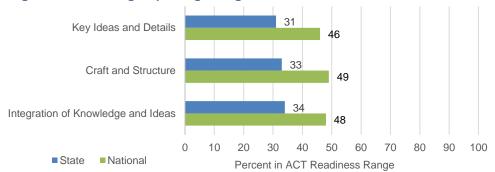


Figure 2.5. Science Reporting Categories¹

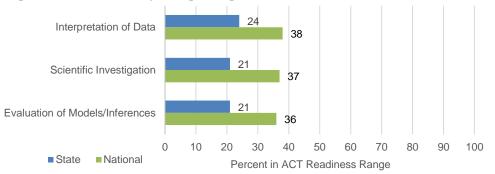
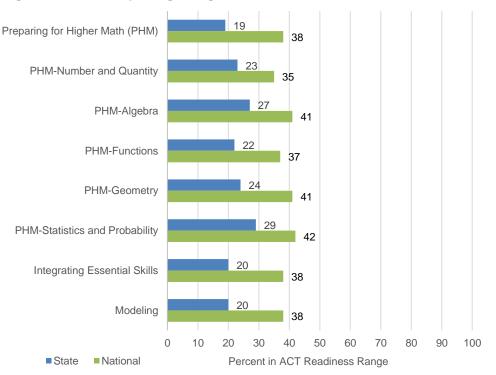


Figure 2.3. Math Reporting Categories¹



The charts on this page show the percent of students whose reporting category scores fall within associated ACT Readiness Ranges. ACT Readiness Ranges reflect where a student who has met a particular subject area's ACT College Readiness Benchmark would typically perform within the associated reporting category.

¹ Reporting Categories are reported only for testing events beginning September 2016. Graduating Class 2018

Total Students in Report: 37,654

Table 2.2. Average ACT Composite Scores for Race/Ethnicity by Level of Preparation

Student		Number of	Percent Taking	Average ACT Composite Score			
Group	Race/Ethnicity	Students Tested	Core or More ¹	Core or More	Less Than Core		
	All Students	37,654	55	19.6	17.3		
	Black/African American	14,610	58	16.8	15.6		
	American Indian/Alaska Native	236	55	17.3	16.0		
	White	16,003	59	21.9	18.8		
State	Hispanic/Latino	1,341	55	19.5	17.3		
	Asian	413	72	23.8	21.0		
	Native Hawaiian/Other Pacific Islander	19	42	20.0	16.4		
	Two or More Races	1,070	58	20.4	18.4		
	Prefer not/No Response	3,962	25	19.7	17.2		
	All Students	1,914,817	63	22.2	19.0		
	Black/African American	243,080	58	17.9	15.9		
	American Indian/Alaska Native	15,449	51	18.5	16.4		
	White	996,712	67	23.4	20.2		
National	Hispanic/Latino	307,358	63	19.9	17.5		
	Asian	91,899	75	25.4	22.8		
	Native Hawaiian/Other Pacific Islander	5,753	53	20.0	16.6		
	Two or More Races	85,316	64	22.3	19.4		
	Prefer not/No Response	169,250	36	22.6	18.1		

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 2.3. Average ACT Scores by Race/Ethnicity

Student Group	Race/Ethnicity	N	Percent	English	Mathematics	Reading	Science	Composite	STEM
Group	All Students	37,654	100	18.2	18.1	18.9	18.6	18.6	18.6
	Black/African American	14,610	39	15.3	16.3	16.4	16.6	16.3	16.7
	American Indian/Alaska Native	236	1	15.6	16.8	16.8	17.0	16.7	17.2
	White	16,003	43	20.9	19.7	21.2	20.5	20.7	20.3
State	Hispanic/Latino	1,341	4	17.9	18.1	18.8	18.6	18.5	18.6
	Asian	413	1	23.0	23.1	22.5	22.9	23.0	23.2
	Native Hawaiian/Other Pacific Islander	19	0	17.3	17.6	18.6	17.9	18.0	18.0
	Two or More Races	1,070	3	19.6	18.6	20.2	19.5	19.6	19.3
	Prefer not/No Response	3,962	11	17.1	17.5	18.2	18.0	17.8	18.0
	All Students	1,914,817	100	20.2	20.5	21.3	20.7	20.8	20.9
	Black/African American	243,080	13	15.8	16.9	17.3	17.1	16.9	17.3
	American Indian/Alaska Native	15,449	1	15.9	17.4	17.7	17.7	17.3	17.8
	White	996,712	52	21.9	21.7	22.8	22.0	22.2	22.1
National	Hispanic/Latino	307,358	16	17.8	18.8	19.3	18.9	18.8	19.1
	Asian	91,899	5	24.1	25.1	24.2	24.1	24.5	24.9
	Native Hawaiian/Other Pacific Islander	5,753	0	17.2	18.4	18.3	18.3	18.2	18.6
	Two or More Races	85,316	4	20.6	20.6	21.8	20.9	21.1	21.0
	Prefer not/No Response	169,250	9	19.0	19.6	20.3	19.8	19.8	19.9

ACT PROFILE REPORT- State: SECTION II, ACADEMIC ACHIEVEMENT

Graduating Class 2018

Total Students in Report: 37,654

Table 2.4. Average ACT Composite Scores for Gender by Level of Preparation

Student Group	Gender	Number of	Percent Taking	Average ACT Composite Score				
Student Group	Gender	Students Tested	Core or More ¹	Core or More	Less Than Core			
	Males	17,396	54	19.6	16.9			
State	Females	18,269	60	19.6	17.7			
	No Response	1,989	13	17.8	17.1			
	Males	893,610	61	22.4	18.6			
National	Females	991,975	66	22.0	19.3			
	No Response	29,232	13	18.6	16.6			

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 Gender

Student Group	Gender	Ν	Percent	English	Mathematics	Reading	Science	Composite	STEM
	Males	17,396	46	17.7	18.3	18.5	18.6	18.4	18.7
State	Females	18,269	49	18.8	18.0	19.4	18.7	18.9	18.6
	No Response	1,989	5	16.2	17.1	17.4	17.5	17.2	17.6
	Males	893,610	47	19.7	20.9	21.0	20.9	20.8	21.2
National	Females	991,975	52	20.7	20.2	21.7	20.6	20.9	20.7
	No Response	29,232	2	16.6	17.6	17.9	17.8	17.6	18.0

Table 2.6. ACT Score Quartile Values

Quartile	English	Mathematics	Reading	Science	Composite
Q3 (75th Percentile)	22	20	22	22	21
Q2 (50th Percentile)	17	17	18	18	18
Q1 (25th Percentile)	13	15	14	15	15

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Section III College and Career Readiness and the Impact of Course Rigor

ACT PROFILE REPORT - State: SECTION III, COLLEGE AND CAREER READINESS AND THE IMPACT OF COURSE RIGOR

Graduating Class 2018

Total Students in Report: 37,654

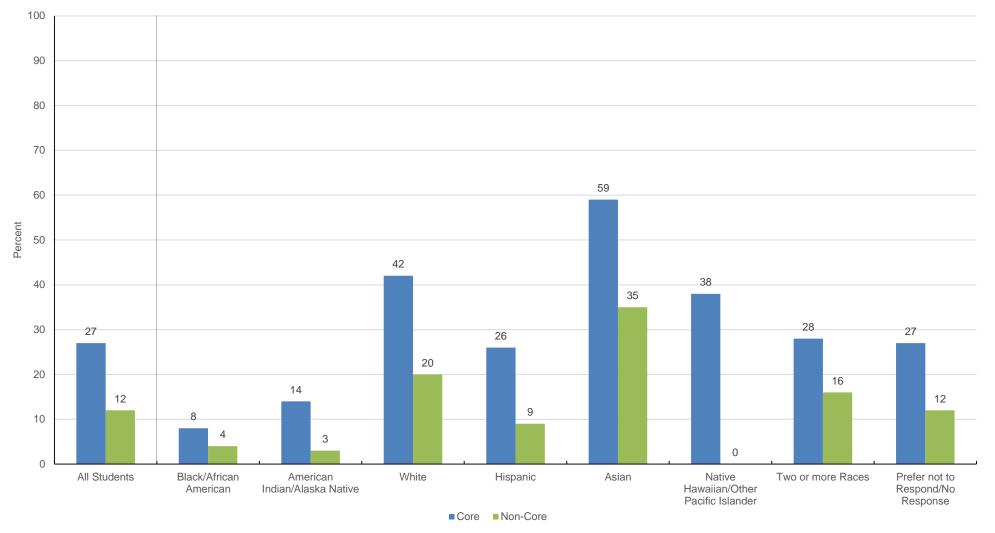


Figure 3.1. Percent of Students Meeting 3 or 4 College Readiness Benchmarks by Core College Curriculum Status*

*Missing columns reflect combinations of race/ethnicity and core course-taking status in which one or both indicators are missing.

ACT PROFILE REPORT - State: SECTION III, COLLEGE AND CAREER READINESS & THE IMPACT OF COURSE RIGOR

Graduating Class 2018

Total Students in Report: 37,654

Student	CCRS	Eng	lish	Mathe	matics	Rea	ding	Science		
Group	Range	N	%	N	%	N	%	N	%	
	33 to 36	1,466	4	219	1	1,311	3	466	1	
	28 to 32	1,851	5	1,183	3	2,522	7	1,282	3	
	24 to 27	3,903	10	3,799	10	3,485	9	3,806	10	
State	20 to 23	7,048	19	5,172	14	7,771	21	9,363	25	
	16 to 19	7,809	21	15,498	41	10,002	27	12,748	34	
	13 to 15	8,123	22	11,262	30	7,722	21	6,862	18	
	01 to 12	7,454	20	521	1	4,841	13	3,127	8	
	33 to 36	143,563	7	58,709	3	156,351	8	75,063	4	
	28 to 32	154,254	8	177,068	9	232,703	12	154,978	8	
	24 to 27	282,672	15	353,837	18	260,556	14	331,549	17	
National	20 to 23	411,089	21	324,319	17	433,162	23	513,463	27	
	16 to 19	344,616	18	621,963	32	405,666	21	489,899	26	
	13 to 15	304,484	16	357,972	19	257,877	13	232,220	12	
	01 to 12	274,139	14	20,949	1	168,502	9	117,645	6	

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	43	22	28	21	13
State	Females	51	20	32	19	12
	No Response	35	14	20	13	7
	Males	57	43	44	38	28
National	Females	64	37	48	35	26
	No Response	38	18	25	17	10

ACT PROFILE REPORT - State: SECTION III, COLLEGE AND CAREER READINESS & THE IMPACT OF COURSE RIGOR Graduating Class 2018

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Mississippi

Total Students in Report: 37,654

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

Student			English	Mathematics	Reading	Science	All Four	STEM
Group	Race/Ethnicity	N	%	%	%	%	%	%
	All Students	37,654	47	21	29	20	12	8
	Black/African American	14,610	26	7	13	7	3	1
	American Indian/Alaska Native	236	31	9	17	9	4	3
	White	16,003	66	33	44	32	21	14
State	Hispanic/Latino	1,341	46	20	28	18	11	6
	Asian	413	72	59	54	52	39	33
	Native Hawaiian/Other Pacific Islander	19	37	16	26	26	16	5
	Two or More Races	1,070	58	23	36	23	14	10
	Prefer Not to Respond	3,962	41	17	25	17	10	6
	All Students	1,914,817	60	40	46	36	27	20
	Black/African American	243,080	32	13	20	11	6	3
	American Indian/Alaska Native	15,449	32	15	23	15	8	5
	White	996,712	72	49	56	46	34	26
National	Hispanic/Latino	307,358	46	26	33	22	15	10
	Asian	91,899	77	69	62	59	49	46
	Native Hawaiian/Other Pacific Islander	5,753	41	24	27	21	14	10
	Two or More Races	85,316	63	39	48	37	27	20
	Prefer Not to Respond	169,250	50	32	39	31	23	18

Table 3.4. Likely ACT National Career Readiness Certificate (NCRC) Level Based Upon ACT Composite Score¹

Student				Average
Group	ACT NCRC Level ²	N	%	Composite
	Gold or Higher	4,830	13	28.0
State	Silver	17,377	46	19.8
State	Bronze	13,568	36	14.6
	Needs Improvement	1,879	5	11.6
	Gold or Higher	499,653	26	28.6
National	Silver	893,864	47	20.3
National	Bronze	444,856	23	14.6
	Needs Improvement	76,444	4	11.5

¹ The ACT Composite scores associated with a 50% chance of earning each ACT NCRC level or higher are: 13 for Bronze, 17 for Silver, 25 for Gold, and 35 for Platinum. Based on those cut scores, students who earned an ACT Composite score of less than 13 would be classified as 'Needs Improvement', 13 to 16 as 'Bronze', 17 to 24 as 'Silver', and 25 or above as 'Gold or Higher' in the table above. For comparison, individual student score reports classify those who scored 12-13, 14-17, and 18 and higher as making progress toward Bronze, Silver, and Gold certificates.

² Additional information on the ACT NCRC can be found at www.act.org.

ACT PROFILE REPORT - State: SECTION III, COLLEGE AND CAREER READINESS & THE IMPACT OF COURSE RIGOR

Graduating Class 2018

Mississippi

Total Students in Report: 37,654

Student	Curriculum	N	Eng	lish	Mathe	matics	Rea	ding	Scie	ence	Com	oosite ⁴	ST	EM
Group	Taken ¹	N	%	Avg	%	Avg	%	Avg	%	Avg	%	Avg	%	Avg
	Core or More ²	20,663	56	19.5	27	18.9	36	20.0	25	19.5	17	19.6	11	19.5
State	Less than Core	11,546	36	16.6	12	17.1	21	17.5	12	17.5	6	17.3	3	17.5
	Missing ³	5,445	35	16.3	14	17.1	22	17.5	14	17.5	8	17.3	5	17.6
	Core or More	1,200,072	70	21.8	49	21.7	54	22.7	45	21.9	34	22.2	26	22.1
National	Less than Core	402,680	46	18.1	26	18.8	34	19.4	24	19.0	16	19.0	12	19.2
1	Missing	312,065	38	16.7	22	18.1	28	18.3	20	18.2	13	18.0	9	18.4

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

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	Curriculum		English		N	lathematic	S		Reading		Science		
Group	Taken ¹	N	%	Avg	N	%	Avg	N	%	Avg	Ν	%	Avg
	Core or More ²	29,838	50	18.7	30,836	22	18.4	29,455	32	19.4	23,008	24	19.3
State	Less than Core	2,683	29	15.4	1,612	3	15.5	2,951	11	15.8	9,344	12	17.5
	Missing ³	5,133	36	16.5	5,206	15	17.2	5,248	23	17.6	5,302	14	17.5
	Core or More	1,527,131	66	21.1	1,528,137	45	21.2	1,430,773	51	22.1	1,389,989	43	21.7
National	Less than Core	91,187	34	16.1	83,960	8	16.2	181,701	35	19.7	220,831	18	18.1
-,	Missing	296,499	39	16.9	302,720	22	18.1	302,343	28	18.4	303,997	20	18.2

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.

ACT PROFILE REPORT - State: SECTION III, COLLEGE AND CAREER READINESS & THE IMPACT OF COURSE RIGOR

Graduating Class 2018

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Total Students in Report: 37,654

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	7,216	19	20.0	60	323,956	17	22.1	72		
Eng 9, Eng 10, Eng 11, Eng 12	22,622	60	18.3	47	1,203,175	63	20.8	64		
Less than 4 years of English	2,683	7	15.4	29	91,187	5	16.1	34		
Zero years / no English courses reported	5,133	14	16.5	36	296,499	15	16.9	39		
		Percent Taking	Avg ACT	Percent Who Met		Percent Taking	Avg ACT	Percent Who Met		
MATHEMATICS COURSE PATTERN	Ν	Pattern	Math	Benchmark	N	Pattern	Math	Benchmark		
Alg 1, Alg 2, Geom, Trig, & Calc	1,255	3	19.2	30	99,215	5	23.2	62		
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	2,118	6	20.0	36	125,955	7	21.5	51		
Alg 1, Alg 2, Geom, & Trig	2,074	6	17.2	12	89,147	5	19.0	27		
Alg 1, Alg 2, Geom, & Other Adv Math	5,370	14	18.1	18	321,541	17	19.2	29		
Other comb of 4 or more years of Math	10,993	29	20.0	37	609,514	32	23.8	65		
Alg 1, Alg 2, & Geom	7,170	19	16.3	5	187,368	10	16.9	10		
Other comb of 3 or 3.5 years of Math	1,856	5	16.8	9	95,397	5	19.6	33		
Less than 3 years of Math	1,612	4	15.5	3	83,960	4	16.2	8		
Zero years / no Math courses reported	5,206	14	17.2	15	302,720	16	18.1	22		
		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	283	1	17.9	23	46,135	2	22.2	50		
Other comb of 4 or more years Social Science	23,691	63	19.9	36	813,270	42	22.7	54		
US Hist, World Hist, & Am Gov	441	1	16.0	11	111,031	6	19.7	35		
Other comb of 3 or 3.5 years of Social Science	5,040	13	17.5	19	460,337	24	21.7	48		
Less than 3 years of Social Science	2,951	8	15.8	11	181,701	9	19.7	35		
Zero years / no Social Science courses reported	5,248	14	17.6	23	302,343	16	18.4	28		
	N	Percent Taking	Avg ACT	Percent Who Met	N	Percent Taking	Avg ACT	Percent Who Met		
NATURAL SCIENCE COURSE PATTERN	N	Pattern	Science	Benchmark	N	Pattern	Science	Benchmark		
Gen Sci ¹ , Bio, Chem, & Phys	10,376	28	19.4	26	705,397	37	22.4	48		
Bio, Chem, Phys	1,654	4	22.3	48	193,793	10	23.3	54		
Gen Sci ¹ , Bio, Chem	9,899	26	18.9	20	444,093	23	20.1	30		
Other comb of 3 years of Natural Science	1,079	3	17.1	9	46,706	2	18.9	23		
Less than 3 years of Natural Science	9,344	25	17.5	12	220,831	12	18.1	18		
Zero years / no Natural Science courses reported	5,302	14	17.5	14	303,997	16	18.2	20		

¹Includes General, Physical and Earth Sciences.

ACT PROFILE REPORT - State: SECTION III, COLLEGE AND CAREER READINESS & THE IMPACT OF COURSE RIGOR Graduating Class 2018

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Total Students in Report: 37,654

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	Ν	Percent	English	Benchmark	N	Percent	English	Benchmark	N	Percent	English	Benchmark
Eng 9, Eng 10, Eng 11, Eng 12, & Other English	7,216	19	20.0	60	3,059	18	19.5	56	4,096	22	20.4	63
Eng 9, Eng 10, Eng 11, Eng 12	22,622	60	18.3	47	10,680	61	17.8	44	11,524	63	18.7	51
Less than 4 years of English	2,683	7	15.4	29	1,459	8	14.9	25	1,031	6	16.0	33
Zero years / no English courses reported	5,133	14	16.5	36	2,198	13	16.1	32	1,618	9	17.3	41
	-		ACT	% Who Met			ACT	% Who Met			ACT	% Who Met
MATHEMATICS COURSE PATTERN	Ν	Percent	Math	Benchmark	N	Percent	Math	Benchmark	N	Percent	Math	Benchmark
Alg 1, Alg 2, Geom, Trig, & Calc	1,255	3	19.2	30	597	3	19.9	35	633	3	18.6	25
Alg 1, Alg 2, Geom, Trig, & Other Adv Math	2,118	6	20.0	36	799	5	20.5	41	1,297	7	19.8	33
Alg 1, Alg 2, Geom, & Trig	2,074	6	17.2	12	979	6	17.3	13	1,035	6	17.0	11
Alg 1, Alg 2, Geom, & Other Adv Math	5,370	14	18.1	18	2,301	13	18.3	20	2,983	16	17.9	16
Other comb of 4 or more years of Math	10,993	29	20.0	37	5,022	29	20.4	40	5,860	32	19.6	34
Alg 1, Alg 2, & Geom	7,170	19	16.3	5	3,640	21	16.4	6	3,278	18	16.1	4
Other comb of 3 or 3.5 years of Math	1,856	5	16.8	9	900	5	16.9	10	918	5	16.7	7
Less than 3 years of Math	1,612	4	15.5	3	914	5	15.5	4	624	3	15.5	3
Zero years / no Math courses reported	5,206	14	17.2	15	2,244	13	17.2	14	1,641	9	17.2	16
			ACT	% Who Met			ACT	% Who Met			ACT	% Who Met
SOCIAL SCIENCE COURSE PATTERN	Ν	Percent	Reading	Benchmark	N	Percent	Reading	Benchmark	N	Percent	Reading	Benchmark
US Hist, World Hist, Am Gov, & Other Hist	283	1	17.9	23	163	1	17.4	21	111	1	18.8	26
Other comb of 4 or more years Social Science	23,691	63	19.9	36	10,434	60	19.6	34	12,933	71	20.2	37
US Hist, World Hist, & Am Gov	441	1	16.0	11	237	1	15.9	13	179	1	16.1	9
Other comb of 3 or 3.5 years of Social Science	5,040	13	17.5	19	2,609	15	17.3	19	2,276	12	17.7	20
Less than 3 years of Social Science	2,951	8	15.8	11	1,683	10	15.6	11	1,119	6	16.1	11
Zero years / no Social Science courses reported	5,248	14	17.6	23	2,270	13	17.3	22	1,651	9	18.2	26
			ACT	% Who Met			ACT	% Who Met			ACT	% Who Met
NATURAL SCIENCE COURSE PATTERN	Ν	Percent	Science	Benchmark	N	Percent	Science	Benchmark	N	Percent	Science	Benchmark
Gen Sci ¹ , Bio, Chem, & Phys	10,376	28	19.4	26	5,023	29	19.8	29	5,201	28	19.1	23
Bio, Chem, Phys	1,654	4	22.3	48	773	4	23.1	56	859	5	21.6	42
Gen Sci ² , Bio, Chem	9,899	26	18.9	20	4,306	25	18.8	20	5,425	30	19.1	20
Other comb of 3 years of Natural Science	1,079	3	17.1	9	534	3	17.4	10	514	3	16.8	8
Less than 3 years of Natural Science	9,344	25	17.5	12	4,457	26	17.2	11	4,597	25	17.9	13
Zero years / no Natural Science courses reported	5,302	14	17.5	14	2,303	13	17.5	14	1,673	9	17.7	15

¹Includes General, Physical and Earth Sciences.

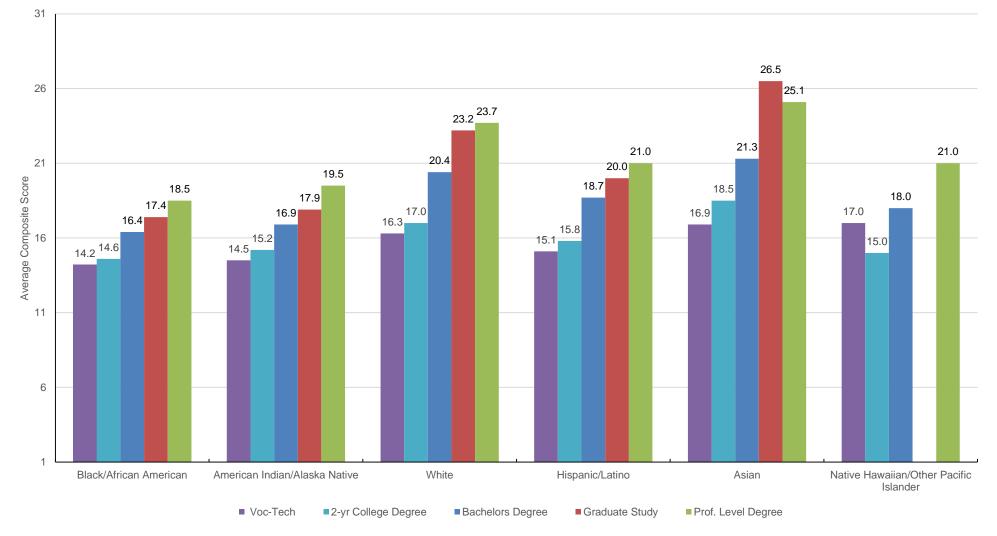
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Section IV Career and Educational Aspirations

ACT PROFILE REPORT - State: SECTION IV, CAREER AND EDUCATIONAL ASPIRATIONS Graduating Class 2018

Total Students in Report: 37,654





*Missing columns reflect combinations of race/ethnicity and postsecondary aspiration in which one or both indicators are missing.

ACT PROFILE REPORT - State: SECTION IV, CAREER AND EDUCATIONAL ASPIRATIONS

Graduating Class 2018

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Total Students in Report: 37,654

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^1	Percent ²	Avg ACT Comp	N	Percent	Avg ACT Comp	N	Percent	Avg ACT Comp
Agriculture & Natural Resources Conservation	648	2	17.3	167	3	15.5	436	2	18.0
Architecture	346	1	18.6	50	1	14.6	284	1	19.4
Area, Ethnic, & Multidisciplinary Studies	34	0	16.4	10	0	15.4	21	0	17.0
Arts: Visual & Performing	1,999	5	18.4	334	6	15.7	1,526	6	19.2
Business	2,412	6	18.1	476	9	15.5	1,809	7	18.9
Communications	341	1	18.7	38	1	15.4	288	1	19.2
Community, Family, & Personal Services	1,354	4	16.5	361	7	15.3	896	4	17.1
Computer Science & Mathematics	694	2	20.9	82	2	16.3	589	2	21.8
Education	1,462	4	18.3	174	3	14.9	1,237	5	18.9
Engineering	2,602	7	20.2	407	8	15.4	2,058	8	21.4
Engineering Technology & Drafting	674	2	17.4	208	4	15.4	425	2	18.6
English & Foreign Languages	234	1	21.6	28	1	18.0	192	1	22.4
Health Administration & Assisting	1,383	4	17.2	230	4	15.7	1,077	4	17.6
Health Sciences & Technologies	7,709	20	19.4	718	14	16.2	6,764	27	19.8
Philosophy, Religion, & Theology	120	0	19.9	8	0	15.4	104	0	20.4
Repair, Production, & Construction	1,081	3	16.0	614	12	15.6	379	2	16.8
Sciences: Biological & Physical	1,486	4	21.3	70	1	15.8	1,357	6	21.7
Social Sciences & Law	1,752	5	19.9	101	2	15.9	1,567	6	20.2
Undecided	4,554	12	18.8	724	14	15.6	3,235	13	19.9
No Response	6,611	18	17.2	286	6	14.3	313	1	16.0

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).

ACT PROFILE REPORT - State: SECTION IV, CAREER AND EDUCATIONAL ASPIRATIONS

Graduating Class 2018

Total Students in Report: 37,654

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

Educational Degree		hnic Groups bined	Black/Africa	an American	American India	an/ Alaska Native	wi	nite	Hispan	ic/Latino
Aspirations	Ν	Average	Ν	Average	N	Average	Ν	Average	N	Average
Voc-Tech	1,391	15.1	728	14.2	13	14.5	474	16.3	54	15.1
2-yr College Degree	3,762	15.7	1,759	14.6	42	15.2	1,510	17.0	139	15.8
Bachelors Degree	14,636	18.5	5,983	16.4	97	16.9	6,703	20.4	543	18.7
Graduate Study	3,130	21.1	976	17.4	15	17.9	1,732	23.2	96	20.0
Prof. Level Degree	6,864	21.3	2,681	18.5	40	19.5	3,103	23.7	247	21.0
Other	940	16.0	447	14.7	6	12.5	348	17.6	51	15.9
No Response	6,931	17.3	2,036	15.1	23	15.3	2,133	19.3	211	17.3

All Racial/Ethnic Groups Educational Degree Combined		Asian		Native Hawaiian/ Other Pacific Islander		Two or i	nore races	Prefer not to respond/ No Response		
Aspirations	Ν	Average	N	Average	N	Average	N Average		N	Average
Voc-Tech	1,391	15.1	9	16.9	1	17.0	25	17.1	87	15.7
2-yr College Degree	3,762	15.7	10	18.5	1	15.0	87	16.7	214	15.4
Bachelors Degree	14,636	18.5	145	21.3	8	18.0	441	19.2	716	18.3
Graduate Study	3,130	21.1	34	26.5	0		94	21.7	183	20.6
Prof. Level Degree	6,864	21.3	156	25.1	6	21.0	266	21.6	365	21.1
Other	940	16.0	9	18.3	1	14.0	22	16.8	56	16.3
No Response	6,931	17.3	50	22.3	2	13.0	135	18.3	2,341	17.3

ACT PROFILE REPORT - State: SECTION IV, CAREER AND EDUCATIONAL ASPIRATIONS Graduating Class 2018

Total Students in Report: 37,654

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

					Percent of Students in						
	(Number of Students			College Readiness Standards Ranges						es
Name	State	Total	1st Choice	2nd-6th Choice	01-12	13-15	16-19	20-23	24.27	28-32	33-36
MISSISSIPPI STATE UNIVERSITY	Mississippi	Total 12,423	4,157	8,266	2	13-15	32	20-23	14	20-32	33-30
UNIVERSITY OF MISSISSIPPI	Mississippi	8,397	2,409	8,200 5,988	2	19	32 30	24 27	14	9	2
UNIVERSITY SOUTHERN MISSISSIPPI	Mississippi	8,397 7,314	2,409	5,966 5,465	2	14	30	27	14	6	2 1
ALCORN STATE UNIVERSITY	Mississippi	3,225	1,849	,	2 7	39	38	20 12	3	0	0
JACKSON STATE UNIVERSITY	••	3,225 3,110	765	1,991 2,345	6	39 40	38	12	3	1	0
MISSISSIPPI GULF COAST COMM COLLEGE	Mississippi	,		,		22	38	24	10		
	Mississippi	2,976	1,279	1,697	3					3	0
JONES COUNTY JUNIOR COLLEGE	Mississippi	2,817	1,239	1,578	5	27	38	20	7	3	0
NORTHWEST MISSISSIPPI COMMUNITY COLLEGE	Mississippi	2,816	1,124	1,692	4	30	37	21	7	2	0
	Mississippi	2,621	1,215	1,406	4	29	37	20	8	3	0
DELTA STATE UNIVERSITY	Mississippi	2,103	481	1,622	4	24	36	23	9	4	0
HOLMES COMMUNITY COLLEGE	Mississippi	2,101	639	1,462	6	31	35	20	6	1	0
NORTHEAST MISSISSIPPI COMM COLL	Mississippi	2,075	915	1,160	3	28	39	19	8	2	0
PEARL RIVER COMMUNITY COLLEGE	Mississippi	2,036	694	1,342	3	25	39	22	8	2	0
HINDS COMM COLLEGE-RAYMOND CAMPUS	Mississippi	1,853	650	1,203	6	34	37	16	5	2	0
EAST MISSISSIPPI COMM COLL	Mississippi	1,739	548	1,191	6	37	37	15	4	1	0
MISSISSIPPI COLLEGE	Mississippi	1,561	387	1,174	2	11	25	26	20	14	2
WILLIAM CAREY UNIVERSITY	Mississippi	1,467	215	1,252	3	17	35	27	12	6	0
EAST CENTRAL COMMUNITY COLLEGE	Mississippi	1,309	615	694	4	28	38	20	8	2	0
UNIVERSITY OF MEMPHIS	Tennessee	1,263	276	987	2	18	34	26	14	6	0
MERIDIAN COMMUNITY COLLEGE	Mississippi	1,219	396	823	5	30	37	20	6	2	0
COPIAH-LINCOLN COMMUNITY COLLEGE	Mississippi	1,064	459	605	5	30	40	17	7	2	0
UNIVERSITY OF SOUTH ALABAMA	Alabama	1,021	311	710	1	7	27	31	22	10	2
UNIVERSITY OF MISSISSIPPI MEDICAL CTR	Mississippi	999	96	903	2	20	35	27	11	4	1
MISSISSIPPI UNIV FOR WOMEN	Mississippi	984	169	815	2	19	35	25	13	5	0
EAST MISSISSIPPI CC-GOLDEN TRIANGLE CMP	Mississippi	952	451	501	7	34	34	18	6	2	0
SOUTHWEST MISSISSIPPI COMMUNITY COLL	Mississippi	949	330	619	4	32	38	18	7	1	0
MISSISSIPPI DELTA COMM COLL	Mississippi	935	276	659	10	45	30	11	2	1	0
UNIVERSITY OF ALABAMA	Alabama	926	228	698	2	13	24	22	18	18	3
MISSISSIPPI VALLEY STATE UNIV	Mississippi	905	183	722	9	46	36	8	1	0	0
LOUISIANA ST UNIV/A&M-BATON ROUGE	Louisiana	868	179	689	2	14	29	29	14	10	1
All Other Institutions		26,623	6,921	19,702	5	25	30	20	11	8	3
Total		100,651	30,690	69,961	4	24	33	21	11	6	1

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Total Students in Report: 37,654

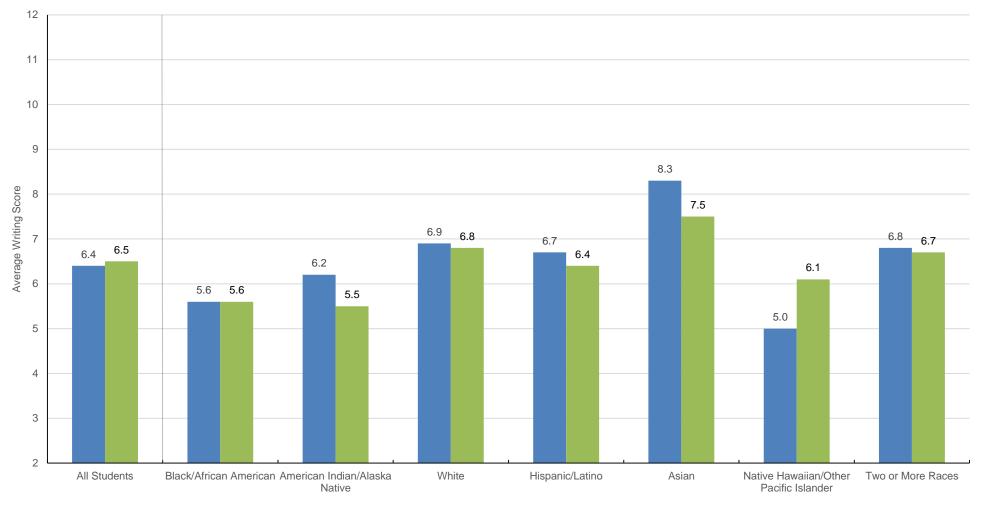
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Section V Optional Writing Test Results

ACT PROFILE REPORT - State: SECTION V, OPTIONAL WRITING TEST RESULTS Graduating Class 2018

Total Students in Report: 37,654

Figure 5.1. Average ACT Writing Scores by Race/Ethnicity*



State National

*Missing columns reflect race/ethnicity groupings that are missing.

ACT PROFILE REPORT - State: SECTION V, OPTIONAL WRITING TEST RESULTS

Graduating Class 2018

Total Students in Report: 37,654

			Average ACT Scores					
	N		English		Rea	ding	Writing	
	State	National	State	National	State	National	State	National
All Students	1,065	903,603	22.7	20.7	23.1	21.8	6.4	6.5
Black/African American	416	103,370	17.5	15.9	18.4	17.3	5.6	5.6
American Indian/Alaska Native	6	6,413	24.8	15.6	24.2	17.5	6.2	5.5
White	428	426,803	26.4	22.5	26.6	23.4	6.9	6.8
Hispanic/Latino	52	177,117	23.7	18.2	24.3	19.6	6.7	6.4
Asian	49	63,636	30.6	25.2	29.5	25.1	8.3	7.5
Native Hawaiian/Other Pacific Islander	1	3,602	15.0	17.3	17.0	18.2	5.0	6.1
Two or More Races	48	43,115	24.6	21.2	24.2	22.3	6.8	6.7
Prefer not/No Response	65	79,547	22.7	19.9	23.6	21.1	6.4	6.3
Males	469	421,102	22.8	20.3	23.0	21.5	6.2	6.3
Females	596	472,773	22.6	21.2	23.2	22.1	6.5	6.8
No Response	0	9,728		15.8		17.5		5.3

Table 5.1. Average ACT English Language Arts Constituent Scores by Race/Ethnicity and Gender for Students Who Took ACT Writing

Table 5.2. Average ACT English Language Arts Outcomes by Race/Ethnicity and Gender for Students Who Took ACT Writing

			Average ACT Scores					
			Ave	rage	Percent Who Met			
	N		ELA	Score	ELA Benchmark			
	State	National	State	National	State	National		
All Students	1,065	903,603	20.7	19.9	52	50		
Black/African American	416	103,370	16.5	15.6	24	21		
American Indian/Alaska Native	6	6,413	21.5	15.5	67	20		
White	428	426,803	23.7	21.3	73	61		
Hispanic/Latino	52	177,117	21.9	18.0	58	37		
Asian	49	63,636	27.8	23.6	96	73		
Native Hawaiian/Other Pacific Islander	1	3,602	14.0	17.0	0	31		
Two or More Races	48	43,115	22.2	20.3	65	53		
Prefer not/No Response	65	79,547	21.0	19.1	58	45		
Males	469	421,102	20.5	19.3	49	47		
Females	596	472,773	20.9	20.5	55	54		
No Response	0	9,728		15.2		21		

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