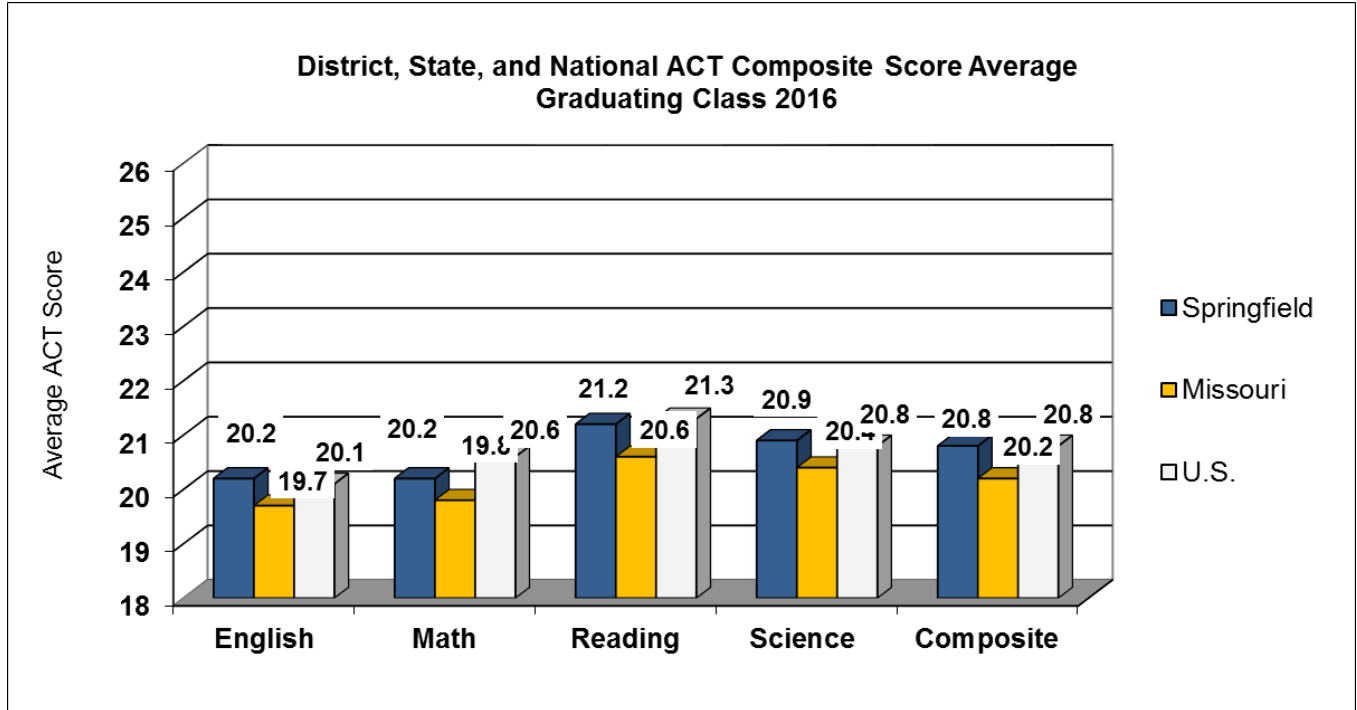


Springfield Public Schools ACT Results for 2016 Graduates

ACT results for the graduating class of 2016 show an average composite score of 20.8 for Springfield Public Schools, a decrease from 22.5 in 2015. Springfield continues to outpace state average composite scores, which were 20.2 while the district is trending and 21.0, respectively, in 2015.

The ACT is comprised of four subtests: English, mathematics, reading, and science.



Summary Level	Average ACT Scores Graduating Class of 2016					Graduating Class of 2015
	English	Math	Reading	Science	Composite	Last Year Composite
Central High School	21.6	22.3	23.0	22.1	22.4	24.9
Glendale High School	20.7	20.2	21.6	21.1	21.0	23.1
Hillcrest High School	17.9	17.9	18.9	19.0	18.5	19.4
Kickapoo High School	21.1	20.5	21.7	21.5	21.4	22.4
Parkview High School	18.8	19.2	19.9	19.7	19.5	21.1
Springfield Public Schools	20.2	20.2	21.2	20.9	20.8	22.5
Missouri	19.7	19.8	20.6	20.4	20.2	21.7
National	20.1	20.6	21.3	20.8	20.8	21.0

ACT College Readiness Benchmarks

ACT results also include information about college readiness designed to measure skills needed to succeed in first-year college coursework. ACT college readiness benchmarks reflect the level of preparation needed for students to have at least a 50 percent chance of achieving a grade of B or higher, or at least a 75 percent chance of a grade of C or higher, in entry-level credit-bearing college English composition, algebra, social studies, and biology courses.

College Course/Course Area	ACT Test	ACT Benchmark Score Required For College Readiness
English Composition	English	18
Algebra	Mathematics	22
Social Sciences	Reading	22
Biology	Science	23

Springfield Public Schools vs State/National percentages of students meeting ACT College Benchmarks.

Percent Meeting ACT College Readiness Benchmarks Graduating Classes of 2015 and 2016										
	<i>College English Composition 2015</i>	<i>College English Composition 2016</i>	<i>College Algebra 2015</i>	<i>College Algebra 2016</i>	<i>College Social Science 2015</i>	<i>College Social Science 2016</i>	<i>College Biology 2015</i>	<i>College Biology 2016</i>	<i>All Four 2015</i>	<i>All Four 2016</i>
SPS	76%	63%	50%	37%	57%	44%	49%	36%	34%	24%
MO	71%	59%	44%	35%	51%	40%	42%	32%	30%	22%
National	64%	61%	42%	41%	46%	44%	38%	36%	28%	26%

Participation Rates

- Central High School: 88.5%
- Glendale High School: 94.3%
- Hillcrest High School: 86.6%
- Kickapoo High School: 90.4%
- Parkview High School: 87.8%
- District: 90.0%
- State: 100.0%
- National: 64.0%

SPRINGFIELD PUBLIC SCHOOLS ACT SCORES 10-YEAR HISTORY: GRADUATING CLASSES OF 2007 to 2016

Year	Local	Frequency	English	Math	Reading	Science	Composite
2006-2007	SPS District	954	22.7	21.7	23.1	22.2	22.6
2007-2008	SPS District	970	22.9	22.0	23.8	22.5	22.9
2008-2009	SPS District	1,049	22.5	21.5	23.3	22.2	22.5
2009-2010	SPS District	1,080	22.7	21.7	22.9	22.2	22.5
2010-2011	SPS District	994	23.0	22.2	23.3	22.7	22.9
2011-2012	SPS District	1,006	22.4	21.7	22.9	22.3	22.5
2012-2013	SPS District	1,078	22.2	21.4	22.7	22.0	22.2
2013-2014	SPS District	999	22.0	21.6	23.1	22.4	22.4
2014-2015	SPS District	1,067	22.4	21.7	23.0	22.4	22.5
2015-2016	SPS District	1,548	20.2	20.2	21.2	20.9	20.8

Year	State	Frequency	English	Math	Reading	Science	Composite
2006-2007	State	45,354	21.5	21.0	22.1	21.5	21.6
2007-2008	State	47,240	21.4	21.0	22.0	21.4	21.6
2008-2009	State	46,923	21.5	20.9	22.1	21.5	21.6
2009-2010	State	48,290	21.5	21.0	22.0	21.6	21.6
2010-2011	State	48,565	21.5	21.0	21.9	21.6	21.6
2011-2012	State	49,222	21.4	21.1	21.9	21.5	21.6
2012-2013	State	49,217	21.4	21.0	21.9	21.6	21.6
2013-2014	State	48,865	21.6	21.1	22.3	21.7	21.8
2014-2015	State	49,640	21.4	21.0	22.2	21.7	21.7
2015-2016	State	68,446	19.7	19.8	20.6	20.4	20.2

Year	National	Frequency	English	Math	Reading	Science	Composite
2006-2007	National	1,300,599	20.7	21.0	21.5	21.0	21.2
2007-2008	National	1,421,941	20.6	21.0	21.4	20.8	21.1
2008-2009	National	1,480,469	20.6	21.0	21.4	20.9	21.1
2009-2010	National	1,568,835	20.5	21.0	21.3	20.9	21.0
2010-2011	National	1,623,112	20.6	21.1	21.3	20.9	21.1
2011-2012	National	1,666,017	20.5	21.1	21.3	20.9	21.1
2012-2013	National	1,799,243	20.2	20.9	21.1	20.7	20.9
2013-2014	National	1,845,787	20.3	20.9	21.3	20.8	21.0
2014-2015	National	1,924,436	20.4	20.8	21.4	20.9	21.0
2015-2016	National	2,090,342	20.1	20.6	21.3	20.8	20.8

Schools	Average Composite Score			Number of Students Tested		
	2014-2015	2015-2016	Change	2014-2015	2015-2016	Change
Central	24.9	22.4	-2.5	231	316	+85
Glendale	23.1	21.0	-2.1	218	301	+83
Hillcrest	19.4	18.5	-0.9	119	198	+79
Kickapoo	22.4	21.4	-1	316	426	+110
Parkview	21.1	19.5	-1.6	183	306	+123
District	22.5	20.8	-1.7	1,067	1,548	+481

2016 SPS above the state average: 0.6 points

2016 SPS above the national average: 0.0 points

