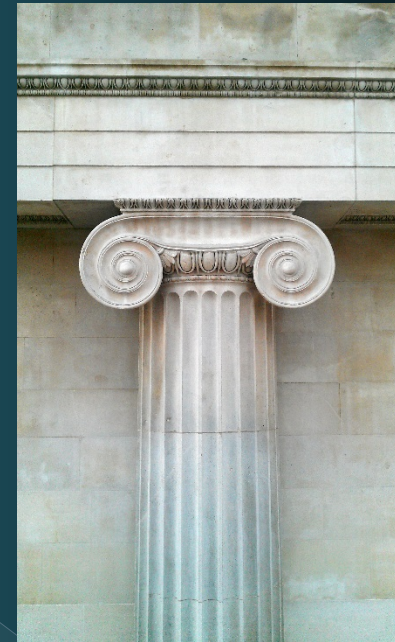


Board Monitoring Report: College Readiness



SAT, ACT and AP

October 2016

College Readiness Goals

Increase the composite SAT and ACT to be at or above the national average; increase Advanced Placement (AP) tests pass rate

- **MEASURES:** SAT composite, ACT composite, AP pass rate (3 or higher)

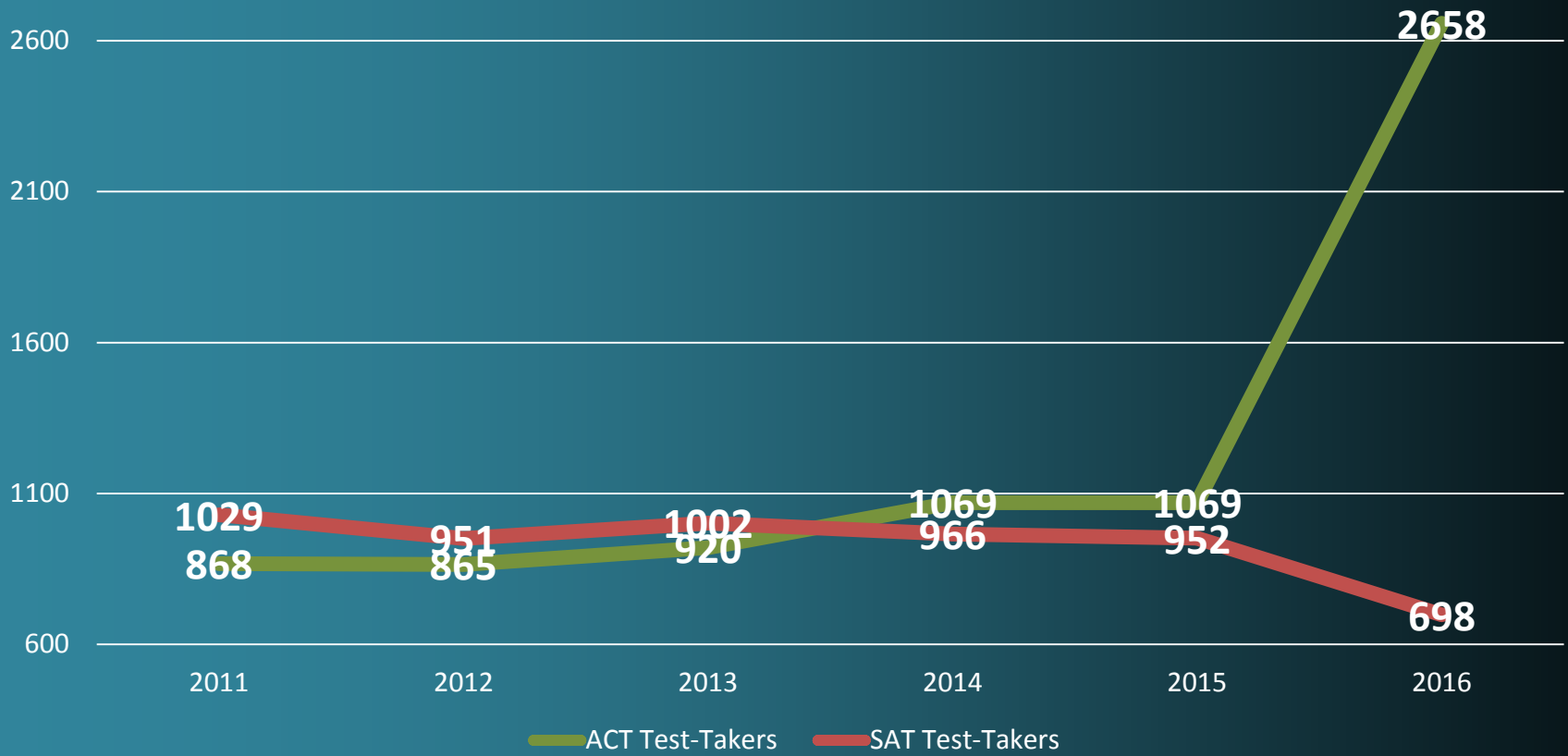
ACT Changes

ACT was historically a voluntary college entrance exam taken by 50% or less of each year's graduating class of seniors until this year.

South Carolina made ACT a "census" test for all third-year high school students in Spring 2015. That means that ALL students in the graduating class of 2016 had an ACT score – for the first time in history.

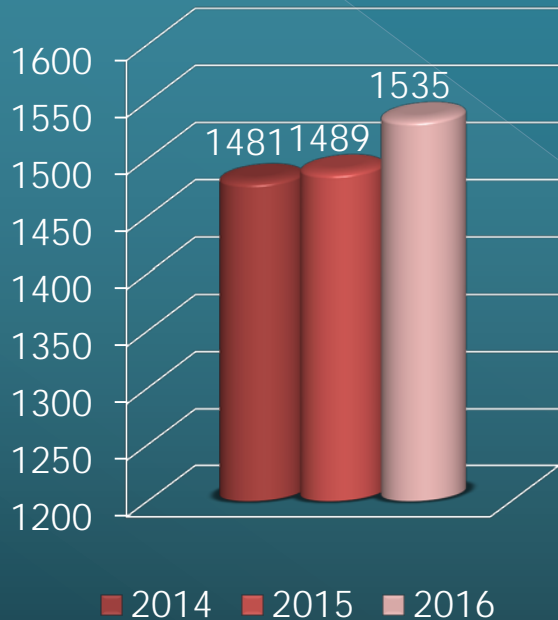
SAT and ACT Senior Test-Takers

Changes Over Time



College Readiness Measures

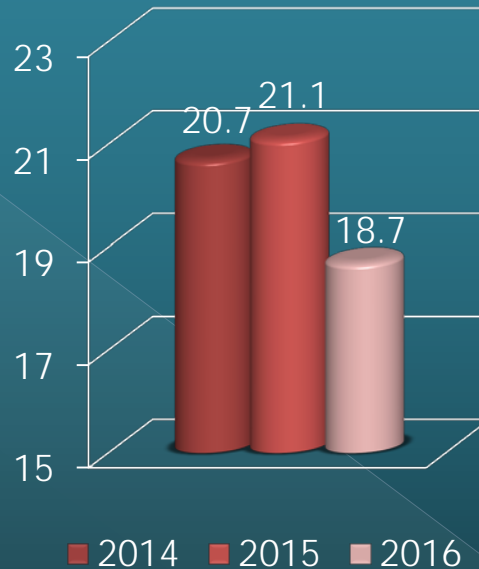
SAT Composite (Seniors)



1-YEAR STATUS:

 **Up 46**

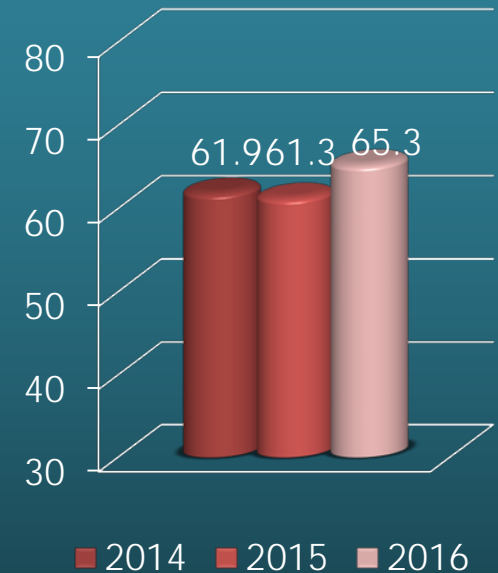
ACT Composite (Seniors)



1-YEAR STATUS:

 **Down 2.4**

AP Pass Rate (All Grades)



1-YEAR STATUS:

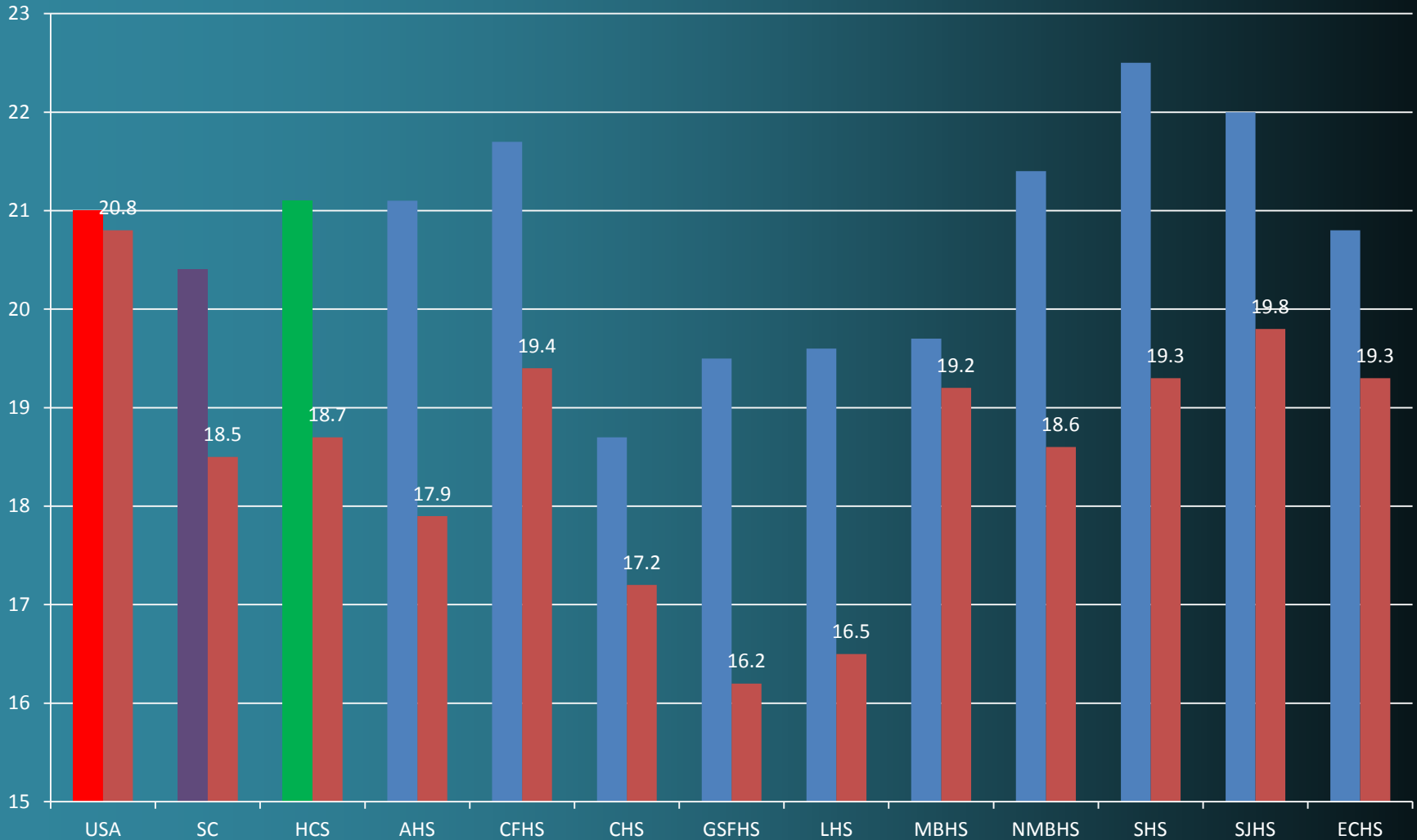
 **Up 4.0**

College Readiness Components

Measurement			2015	+/-	2016	+/-
SAT Critical Reading Mean (Seniors)	495	-8	499	+4	516	+17
SAT Math Mean (Seniors)	510	-13	508	-2	522	+16
SAT Writing Mean (Seniors)	475	-11	482	+7	497	+15
ACT English Mean (Seniors)	20.0	-0.2	20.6	+0.6	17.6	-3.0
ACT Math Mean (Seniors)	20.5	-0.1	20.8	+0.3	18.8	-2.0
ACT Reading Mean (Seniors)	21.1	0	21.5	+0.4	19.1	-2.4
ACT Science Mean (Seniors)	20.6	-0.2	21.2	+0.6	18.7	-1.5
The ACT English Mean (Juniors)	N/A	N/A	17.1	N/A	17.2	+0.1
The ACT Math Mean (Juniors)	N/A	N/A	18.6	N/A	18.9	+0.3
The ACT Reading Mean (Juniors)	N/A	N/A	18.6	N/A	18.9	+0.3
The ACT Science Mean (Juniors)	N/A	N/A	18.4	N/A	18.7	+0.3
AP Scoring "3+" (All HS)	61.9%	+3.4	61.3%	-0.6	65.3%	+4.0

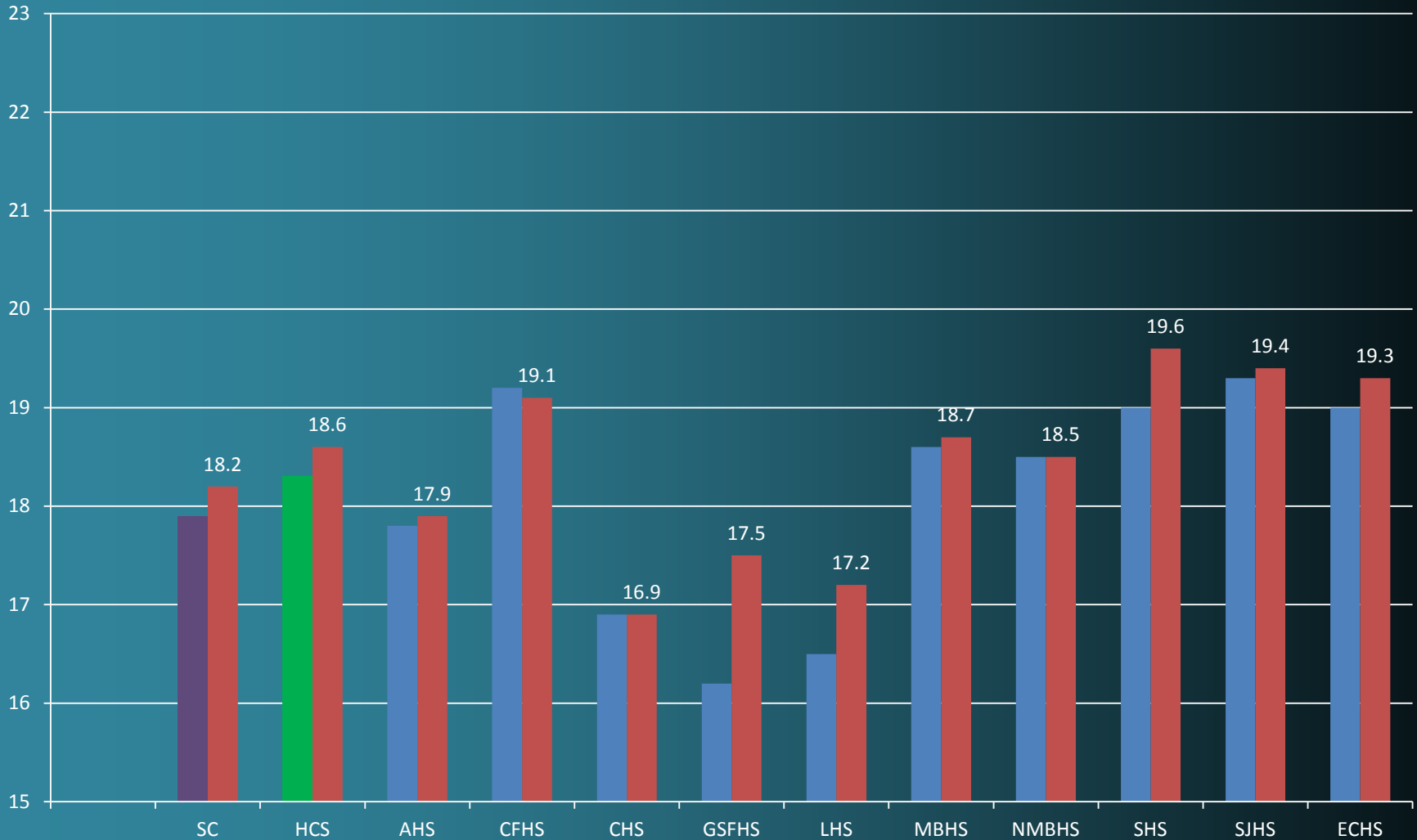
ACT (Seniors) Composite Score by School

Two-Year Comparison, Class of 2015 (Voluntary) to Class of 2016 (Census)



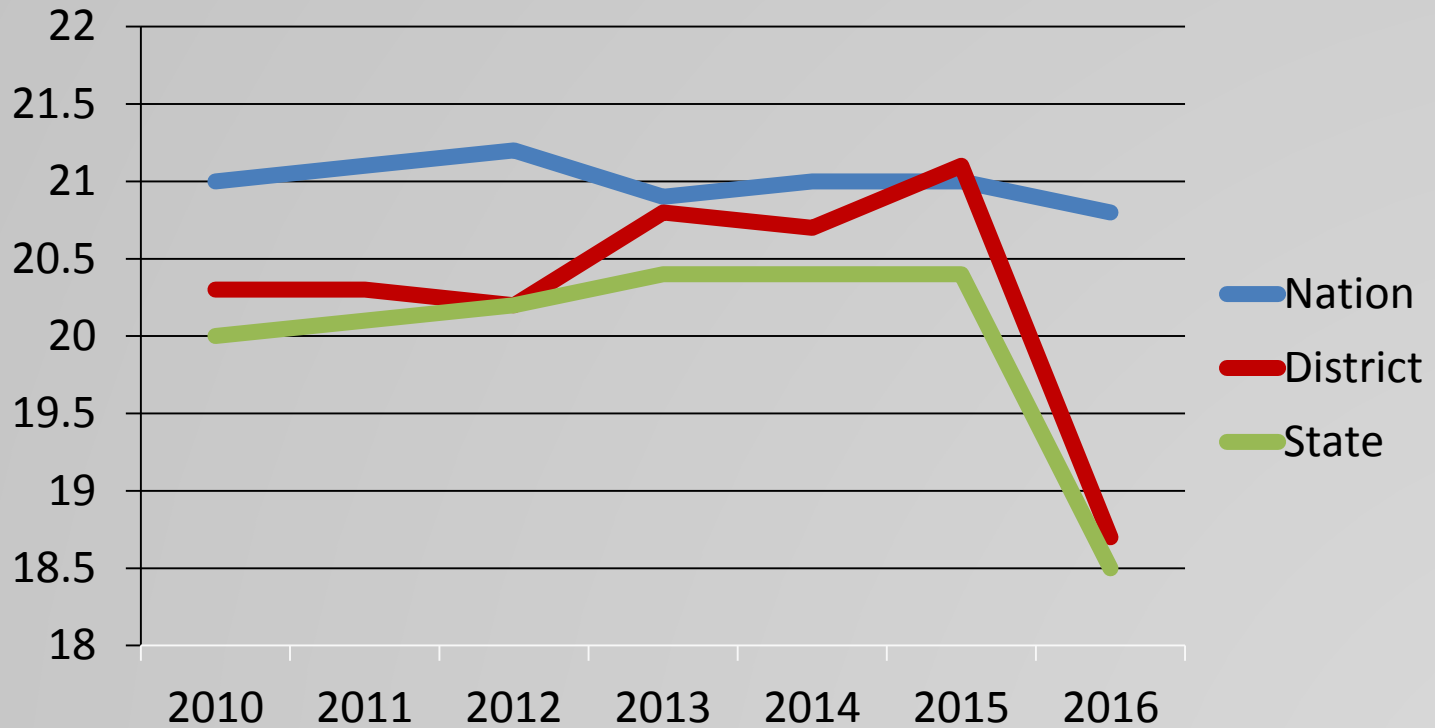
The ACT (Juniors) Composite Score by School

Two-Year Comparison, Spring 2015 to Spring 2016



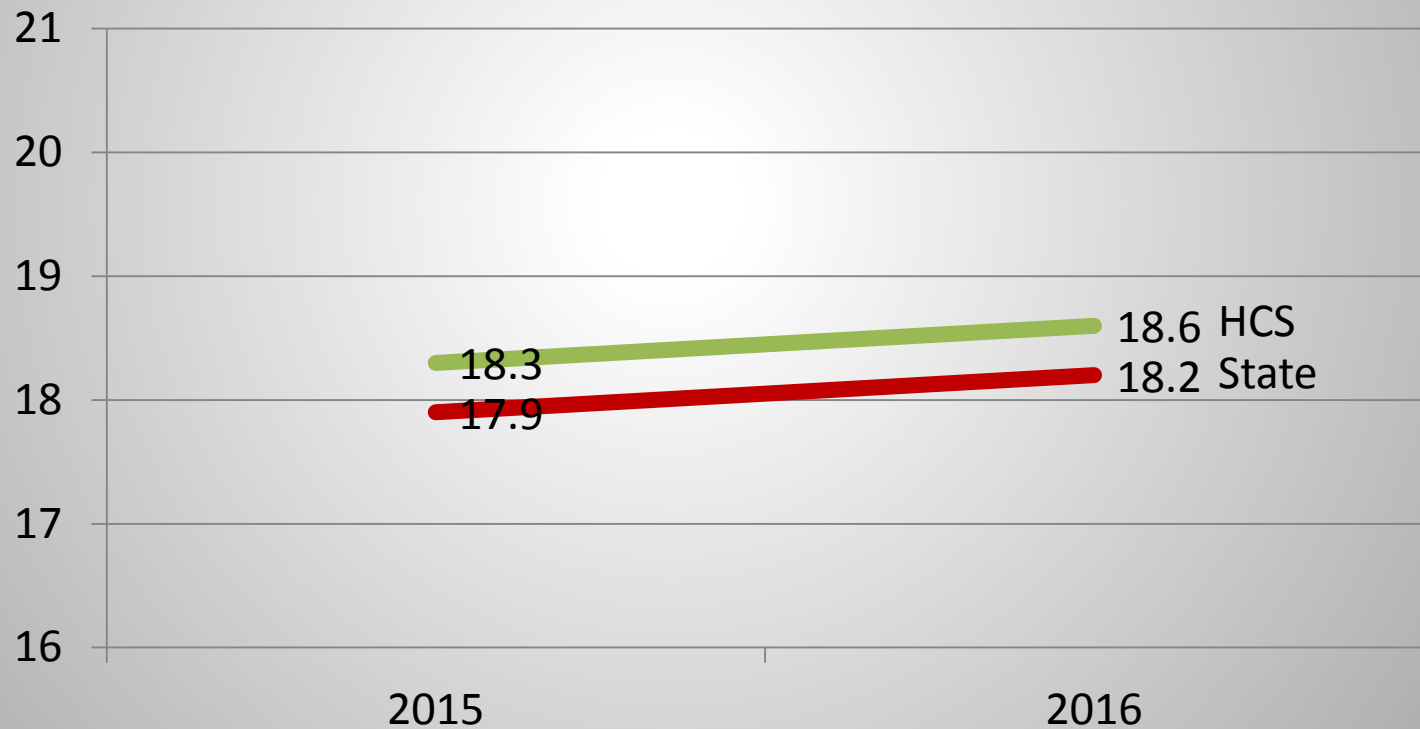
ACT Composite (Seniors)

Performance Over Time



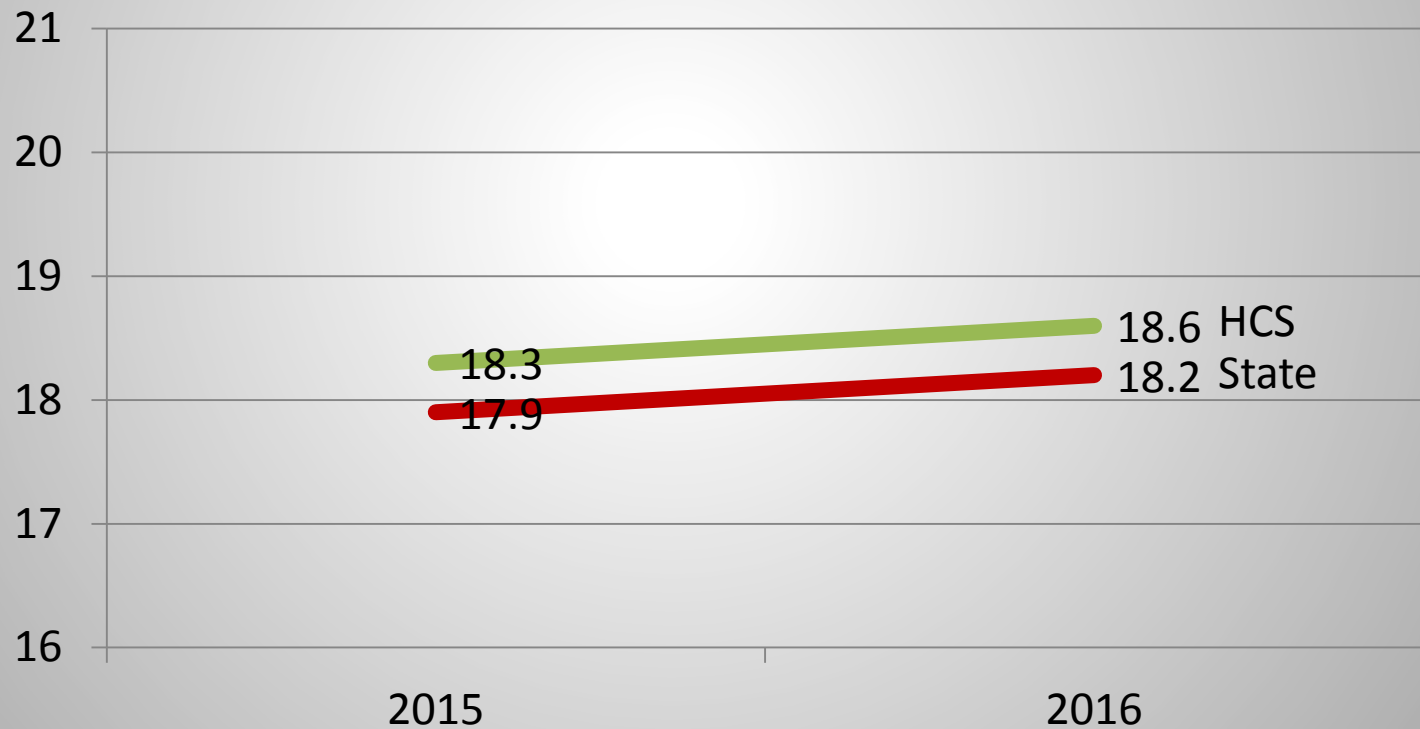
The ACT Composite (Juniors)

Mean Score Performance Over Time



The ACT Composite (Juniors)

Mean Score Performance Over Time



ACT (Juniors) Mean Scores by School -- 2016

	English Mean	Change	Math Mean	Change	Reading Mean	Change	Science Mean	Change	Composite Mean	Change
State	16.7	+0.2	18.4	+0.3	18.5	+0.2	18.5	+0.4	18.2	+0.3
District	17.2	+0.1	18.9	+0.3	18.9	+0.3	18.7	+0.3	18.6	+0.3
AHS	16.5	-0.1	18.3	-0.4	18.3	+0.5	17.9	+0.2	17.9	+0.1
CFHS	17.9	-0.1	19.7	+0.5	19.4	-0.2	19.1	-0.3	19.1	-0.1
CHS	15.2	-0.2	17.7	+0.3	17.2	0	17.2	+0.1	16.9	0
GSFHS	15.7	+1.7	18.2	+0.9	17.5	+0.7	18.1	+1.8	17.5	+1.3
LHS	15.8	+0.7	17.7	+0.5	17.3	+0.8	17.4	+0.7	17.2	+0.7
MBHS	17.3	0	18.4	-0.3	19.4	+0.5	19.1	+0.2	18.7	+0.1
NMBHS	17.1	-0.3	18.8	+0.4	18.8	-0.2	18.9	+0.4	18.5	0
SHS	18.4	+0.4	20.0	+0.6	19.9	+0.7	19.6	+0.6	19.6	+0.6
SJHS	18.2	-0.3	19.4	+0.3	20.1	+0.5	19.5	-0.2	19.4	+0.1
ECHS	18.5	+0.7	19.8	+0.4	19.1	0	19.2	+0.2	19.3	+0.3

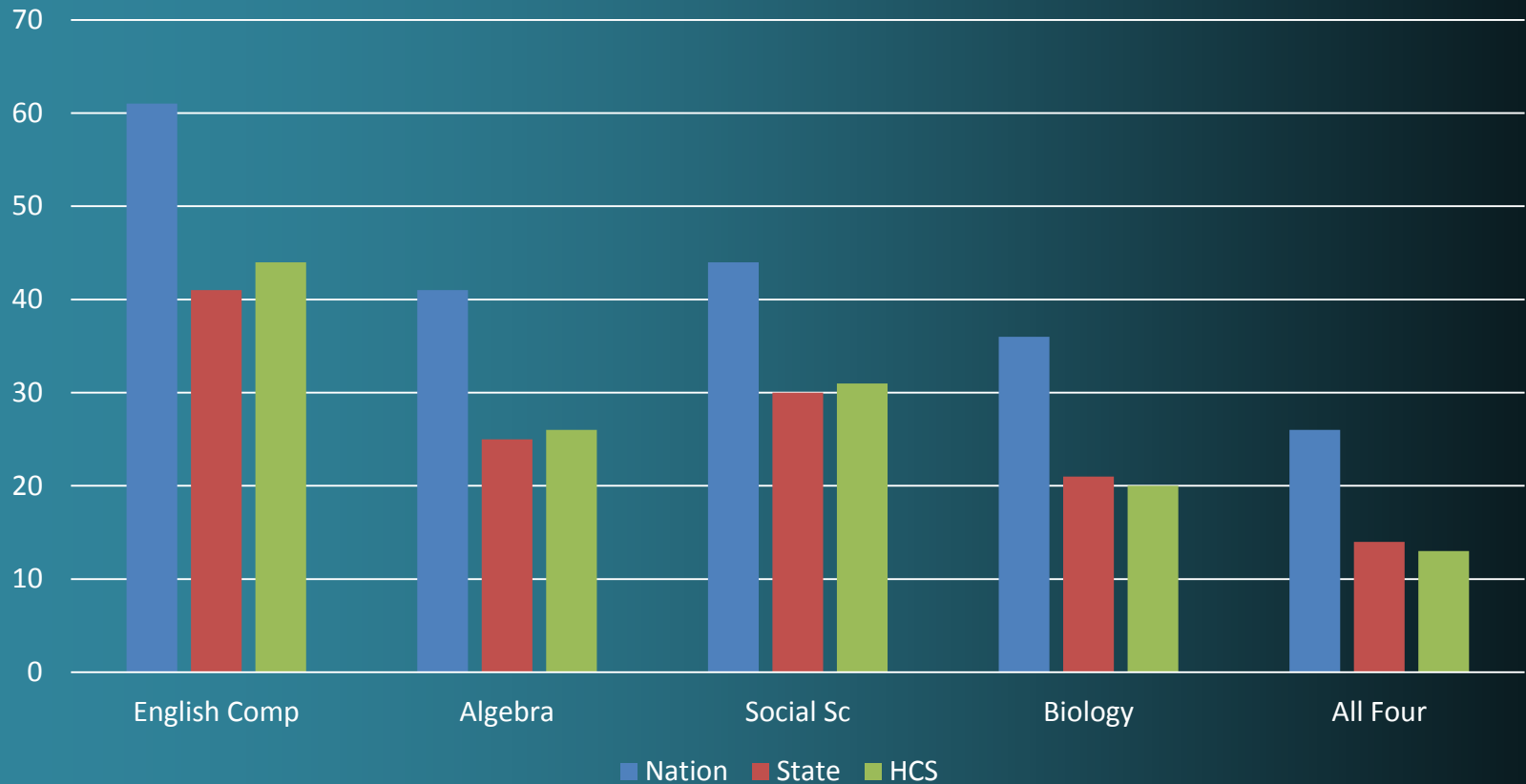
ACT (Juniors) “College Ready” by School -- 2016

	English % College Ready	Change	Math % College Ready	Change	Reading % College Ready	Change	Science % College Ready	Change
State	39.5	+0.8	23.5	+1.9	29.5	+3.7	21.2	+3.3
District	43.4	+0.7	26.5	+3.2	31.7	+5.1	21.0	+2.8
AHS	40.3	+1.2	19.4	-6.2	29.3	+7.6	14.7	-1.7
CFHS	47.6	-3.2	32.2	+5.3	32.4	+0.2	23.6	+0.2
CHS	28.9	+1.1	17.8	+3.2	21.5	+6.9	12.9	+3.7
GSFHS	30.9	+16.6	22.1	+6.4	19.1	+6.2	14.7	+7.6
LHS	33.3	+4.2	17.5	+6.6	20.5	+7.4	10.3	+5.2
MBHS	47.0	+1.0	20.1	-4.6	33.8	+5.6	25.4	+4.6
NMBHS	43.3	-2.6	26.3	+5.7	33.5	+2.5	24.1	+5.1
SHS	50.7	+3.2	34.6	+3.2	39.3	+6.1	26.0	+5.4
SJHS	47.9	-5.1	31.6	+3.2	39.3	+4.9	23.6	-3.7
ECHS	60.8	+10.3	29.7	+3.9	31.1	+5.3	21.6	+4.2

ACT (Seniors) in HCS, 2016

Percent Ready for College-Level Coursework

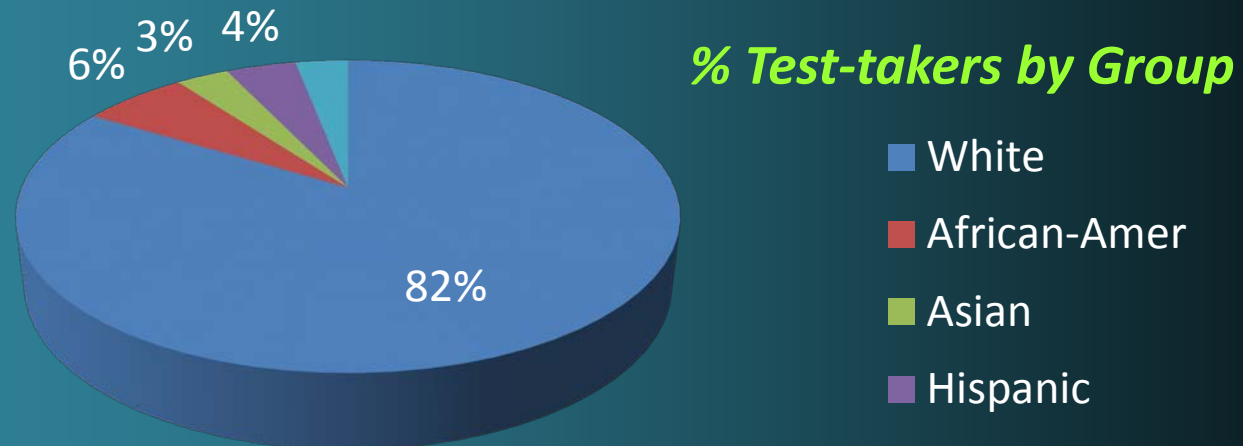
* 50% or better chance of getting B or higher in college course.



SAT

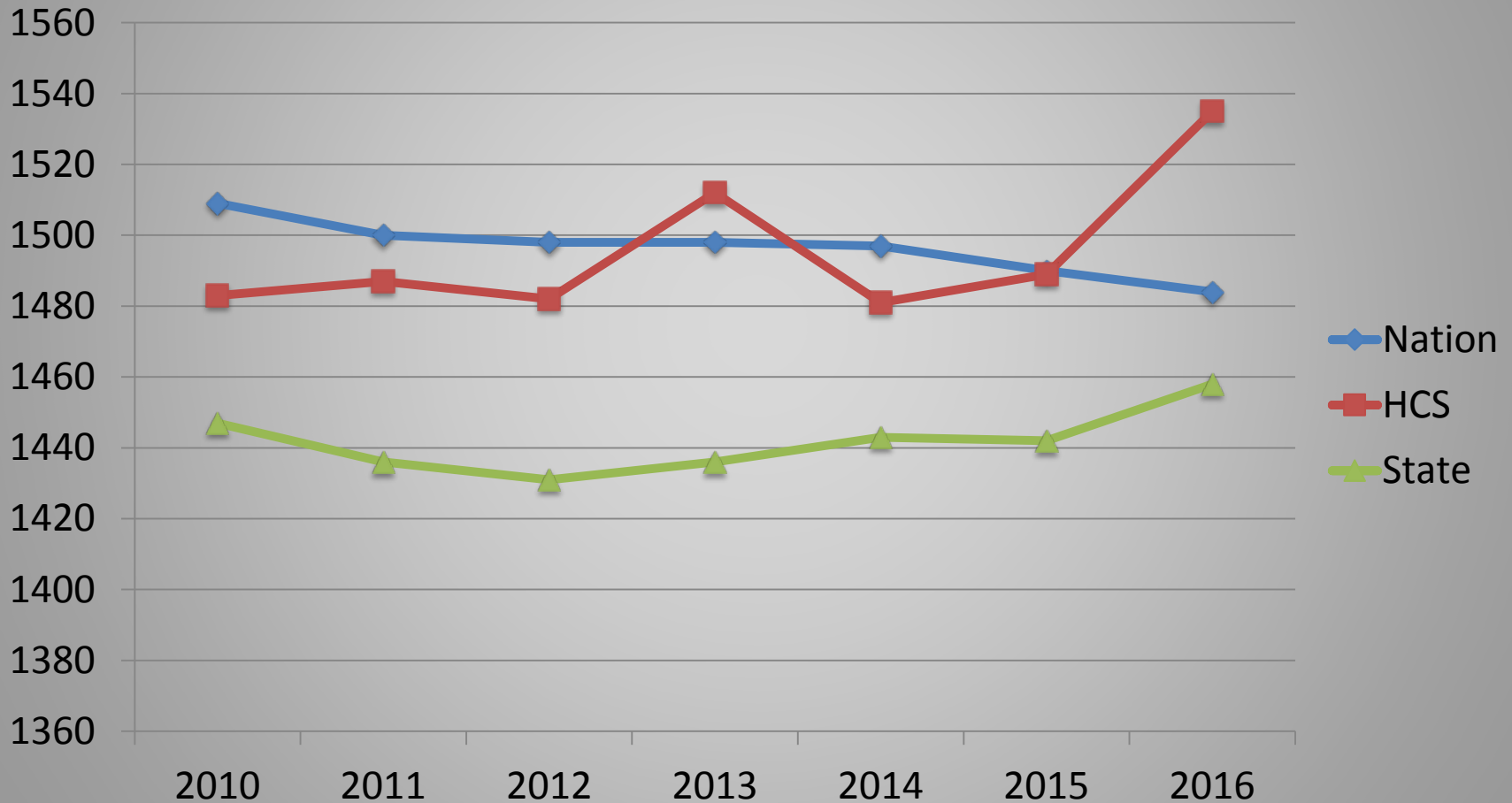
SAT 2016

29% of seniors from the HCS Class of 2015 took SAT – a DECREASE of **12**-percentage points from the previous year. This was expected since all seniors, for the first time, had an ACT college entrance score from the eleventh grade.



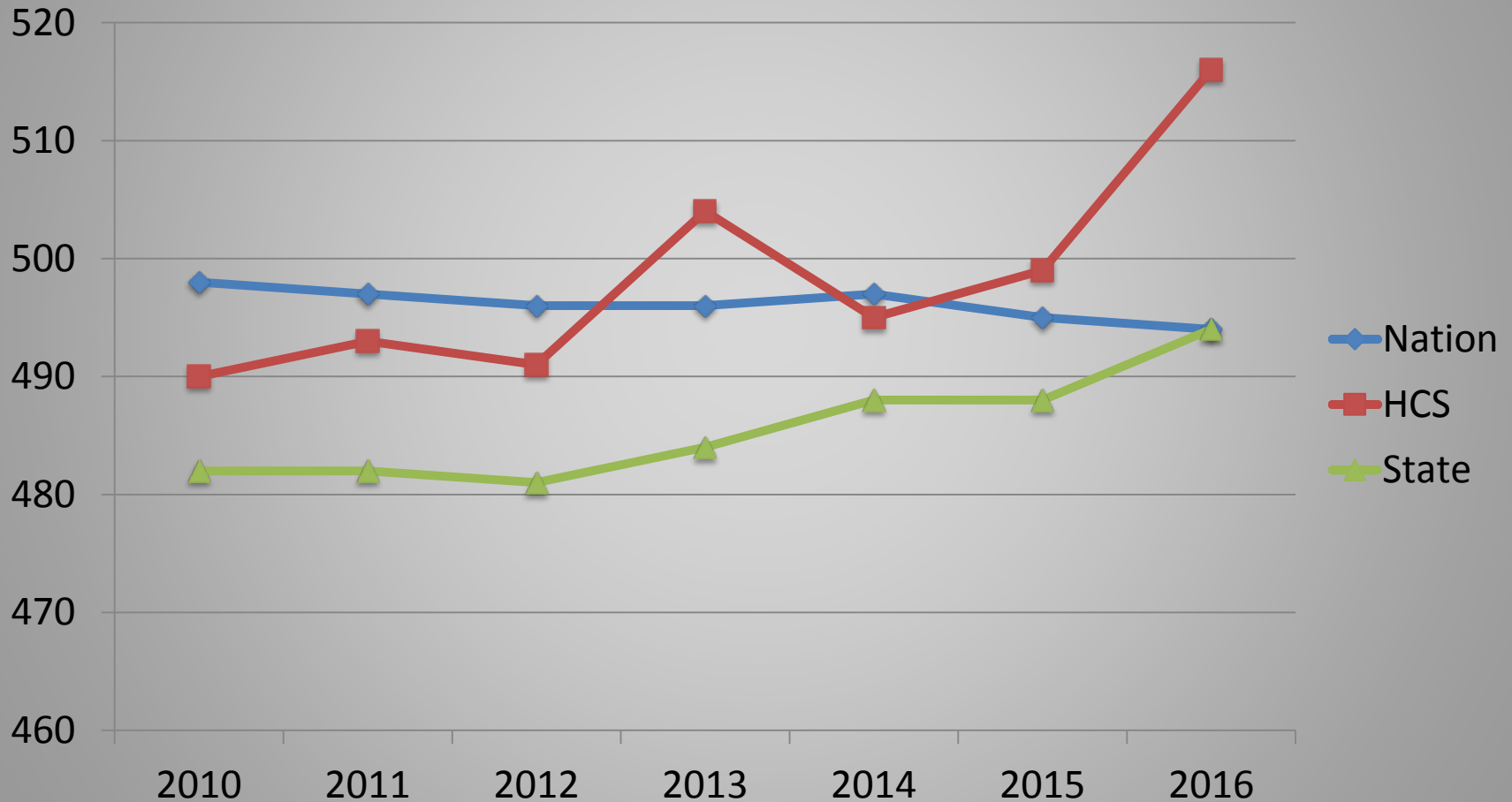
SAT Composite

Critical Reading, Math, and Writing



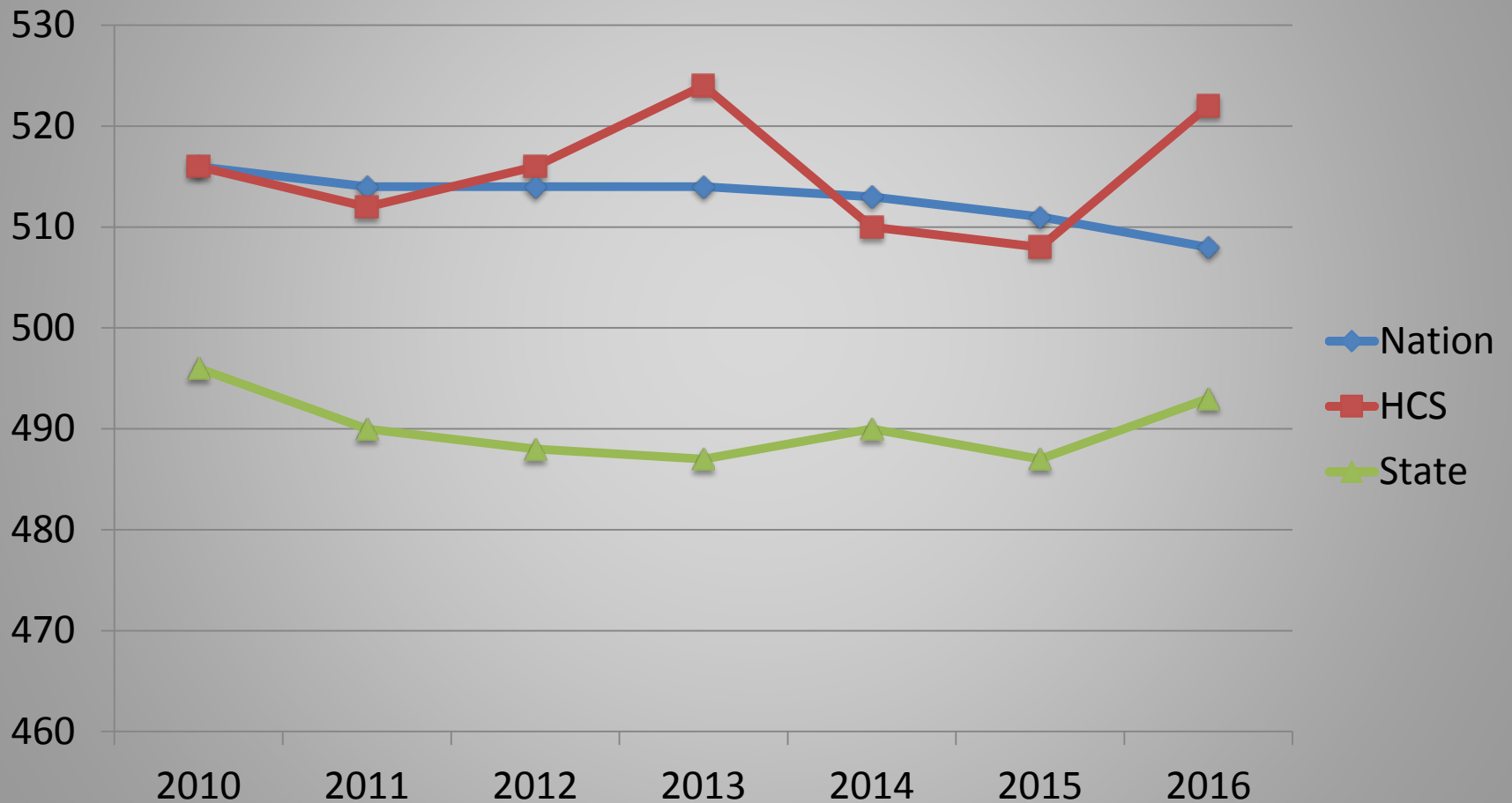
SAT Critical Reading

Comparison of Nation, HCS, and State



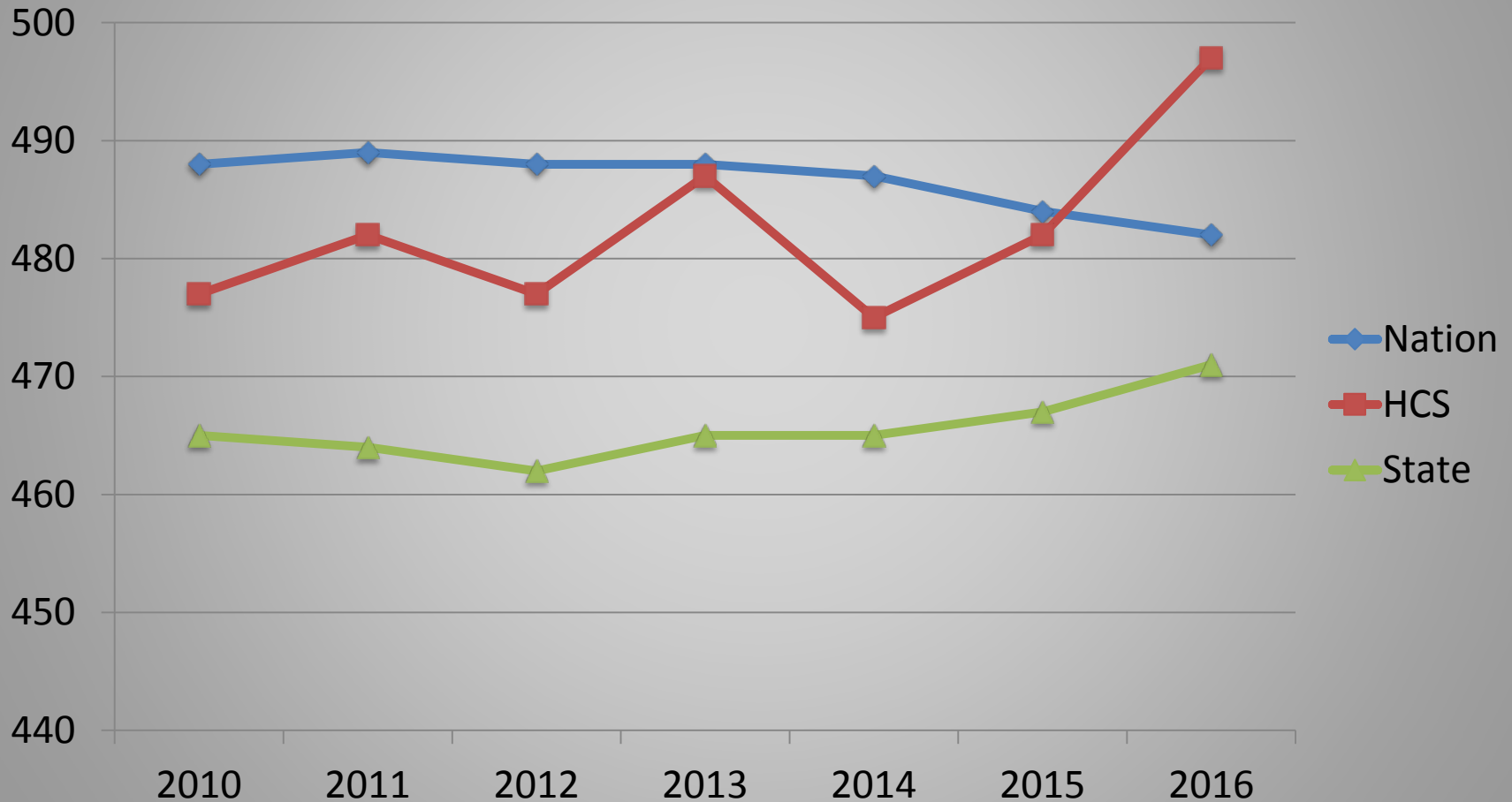
SAT Math

Comparison of Nation, HCS, and State

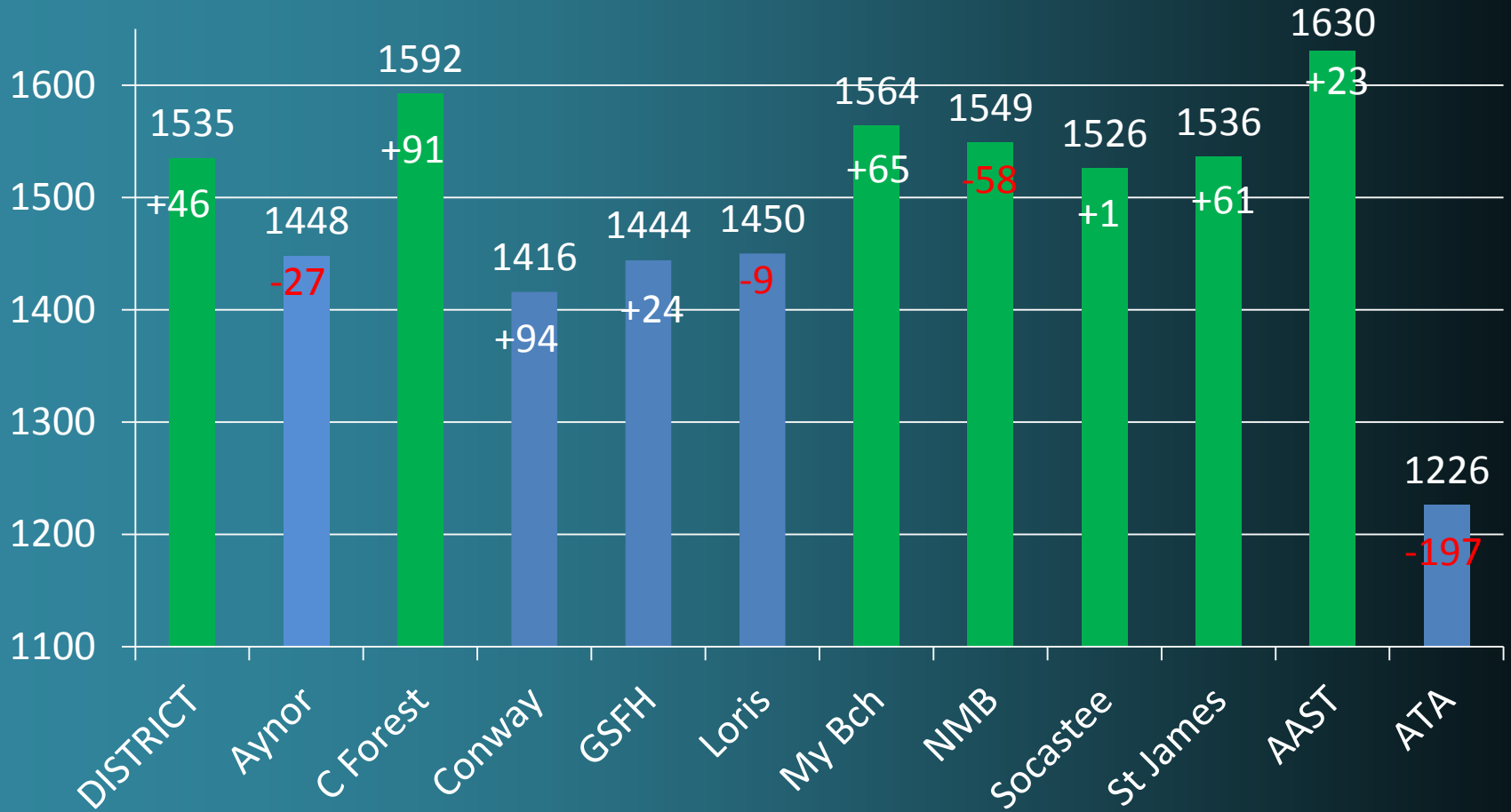


SAT Writing

Comparison of Nation, HCS, and State



SAT Composite Score by High School



AP Advanced Placement

Advanced Placement Pass Rate Percent Scoring “3 or Higher”

MEASURE DETAIL	2014	+/-	2015	+/-	2016	+/-
AP Pass Rate	61.9%	+3.4	61.3%	-0.6	65.3%	+4.0

AP Advanced Placement

Percent Passing (Scoring "3 or higher") on AP Exams

