



East Lyme High School

2019 Standardized Test Report

SAT ~ ACT ~ AP

Presentation to BOE

By Michael Susi, Principal

HS Level Standardized Tests

- **New SAT** – Beginning in March 2016, the SAT was revamped with an optional essay and a return to two scores of 800 each. The SAT is now the state mandated test for grade 11 and is taken by all students on SAT School Day
- **SAT Subject tests** - Content-based tests that allow students to showcase achievement in specific subject areas
- **ACT** – taken in grades 11 & 12. Also used by college admissions offices. Tests English, Math, Reading & Science with optional writing section. Highest Composite score=36.
- **AP** – Advanced Placement tests measure competency in college level courses. All East Lyme AP students are required to take the AP exam. Scores of 3 or better may result in college credit.



ELHS

SAT Results

(all test dates)

Class of 2019

SAT Scores
ELHS Class of 2019
(SAT – all scores)

Evidence-Based

Reading/Writing: 560

Math: 547

Total: 1107

ELHS SAT Score Comparison

Last Five Years

Class of	2015	2016 <i>(old SAT through 1/16)</i>	2017 <i>(new SAT)</i>	2018	2019
Evidence-Based Reading & Writing	548	549	581	578	560
Math	554	553	560	561	547
Writing	548	544	<i>Writing section is now optional</i>		
# students taking test	215	197*	261**	242	246

**Many students waited to take new SAT*

***SAT School Day implemented by state*

ELHS SAT Score Comparison

	East Lyme	State	Nation
Evidence-Based Reading-Writing	560	529	531
Math	547	516	528

National Merit Finalists

Class of 2018, based on PSAT results

3 East Lyme High School
students were

National Merit Finalists

3 students were

National Merit Semi-finalists

New SAT (2016) – *major changes*

- Top score of 1600 (*Evidence-Based Reading & Writing, Math.*)
- No penalty for wrong answers.
- Fewer choices (5 to 4 in multiple choice sections).
- More time for each section.
- Real-world math – more algebra, less geometry, some trig, and a no-calculators allowed section.
- Reading: All questions are based on passages, focus on evidence . Functional vocabulary questions used in context. Some passages include data/chart.
- Writing questions are more passage-based and test grammar, structure, and punctuation.
 - Revamped optional written essay.

SAT School Day

(April 2019 – grade 11)

	Evidenced-Based Reading & Writing average score	% Met or Exceeded Goal	Math average score	% Met or Exceeded Goal	% Met or exceeded both benchmarks
East Lyme	554	79%	533	53%	52%
State	513	61%	499	40%	39%

SAT School Day

Given in spring of junior year

	Spring 2016 <i>(class of 2017)</i>	% Met or Exceeded Goal	Spring 2017 <i>(class of 2018)</i>	% Met or Exceeded Goal	Spring 2018 <i>(class of 2019)</i>	% Met or Exceeded Goal	Spring 2019 <i>(class of 2020)</i>	% Met or Exceeded Goal
EBRW	574	86%	578	87%	548	74%	554	79%
Math	550	59%	555	57%	540	52%	533	53%
Total <i>(combined)</i>	1125	57% met both	1133	57% met both	1088	50% met both	1087	52% met both
# test takers	258		271		242		235	
EBRW <i>State of CT</i>	520	65%	524	65.4%	516	62.4	514	61.6
Math <i>State of CT</i>	502	39.3%	507	41.3%	503	40.3	500	40.6



ELHS ACT Results

Class of 2019

ACT Score Summary

	English	Math	Reading	Science	Composite
East Lyme	26.5	25.2	26.9	25.4	26.1
State	25.9	24.7	26.1	24.8	25.5
Nation	20.1	20.4	21.2	20.6	20.7

ELHS ACT Score Comparison

Last Five Years

	2015	2016	2017*	2018	2019
English	25.4	24.8	25.6	26.4	26.5
Math	24.5	24.4	25	25.2	25.2
Reading	25.3	24.9	26	26.9	26.9
Science	24.7	24.4	25.1	25.9	25.4
Composite	25.1	24.8	25.6	26.2	26.1
# students taking test	171	136	135	102	81

** New SAT introduced (now more similar to ACT) and made state test that all students take during school day.*



ELHS Advanced Placement Scores

2019

ELHS Advanced Placement Score Summary

	2015	2016	2017	2018	2019
# of Students	249	230	250	244	219
# of Tests	484	445	447	493	440

- % of test scores at 3 or higher: 86.3%
- % of Class of 2019 who took one or more Advanced Placement tests: 52%

AP SUMMARY 2019

219 Students Took 440 AP Tests

	5	4	3	2	1	Total Tests
Biology	2	10	17	6	0	35
Calculus AB	17	4	5	1	1	28
Calculus BC	9	1	0	0	0	10
Chemistry	5	13	12	3	2	35
Computer Science A	2	2	2	3	3	12
Comp Sci Principles	2	1	2	2	2	9
English Lang/Comp	16	9	10	1	0	36
English Lit/Comp	2	10	13	2	0	27
Enviro Science	5	14	2	4	3	28
Music Theory	3	2	1	3	0	9

AP SUMMARY 2019

219 Students Took 440 AP Tests

	5	4	3	2	1	Total Tests
Physics I	6	14	2	1	0	23
Physics 2	6	3	2	0	0	11
Psychology	26	12	5	2	0	45
Spanish	3	10	16	3	0	32
Statistics	11	11	5	3	1	31
Studio Art 2D Design	1	0	1	0	0	2
Studio Art Drawing	0	0	1	1	0	2
US Govt & Pol	4	3	1	0	0	8
US History	15	12	7	4	2	40
World History	1	5	4	0	0	13
Totals	169	161	108	44	9	436

3 tests were given in Chinese, which is not taught at ELHS.

1 Test was given in French.