



2018 SAT Analysis

OLIVER AMES HIGH SCHOOL

Points to Consider



This data is based on students in the Class of 2018 who took the SAT during the 2017-2018 high school year and on students in the class of 2017 who took the SAT during the 2016-2017 school year.

Please note that the SAT changed its test format as of the March 2016 exam. Because of this, College Board recommends not to use data from previous exams for data analysis.

Scoring

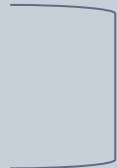


Score Ranges

The exam has two sections comprised of three exams:

1. Evidence-Based Reading & Writing

- Reading
- Writing & Language



These sections are combined to earn a possible score anywhere from 200-800.

2. Mathematics

The score ranges from 200-800.

*The essay is now optional and is scored separately

2018 Data

Without essay: 293 Test Takers with a mean score of 1155 (MA: 1125)

With essay: 173 Test Takers with a mean score of 1187 (MA: 1171)

Evidence Based Reading & Writing

Without Essay

- Mean score of 577 (MA: 562)
- 86% met the College Board benchmark (MA: 79%)

With Essay

- Mean score of 595 (MA: 585)
- 90% met the College Board benchmark (MA: 86%)

Mathematics

Without Essay

- Mean score of 578 (MA: 563)
- 71% met the College Board benchmark (MA: 62%)

With Essay

- Mean score of 592 (MA: 586)
- 75% met the College Board benchmark (MA: 70%)

2017 Data

Without Essay: 153 Test Takers with a mean score of 1133 (MA: 1155)

With Essay: 154 Test Takers with a mean score of 1191 (MA: 1181)

Evidence Based Reading & Writing

Without Essay

- Mean score of 571 (MA: 555)
- 86% met the College Board benchmark (MA: 78%)

With Essay

- Mean score of 599 (MA: 573)
- 93% met the College Board benchmark (MA: 84%)

Mathematics

Without Essay

- Mean score of 559 (MA: 551)
- 65% met the College Board benchmark (MA: 59%)

With Essay

- Mean score of 591 (MA: 568)
- 78% met the College Board benchmark (MA: 66%)

College Board Benchmarks



The SAT Math benchmark is the section score associated with a 75% chance of earning at least a C in a first-semester, credit-bearing, college-level courses in Algebra, Statistics, Pre-calculus or Calculus. Students earned a section score of 530 or higher.

The SAT Evidence-Based Reading & Writing benchmark is associated with a 75% chance of earning at least a C in first-semester, credit-bearing, college-level courses in History, Literature, Social Science or Writing. Students earned a section score of 480 or higher.

*The new SAT benchmark outcomes should not be compared against results from the old SAT as the score scale and benchmark definitions have changed.

Take Aways



- Students can take the exam multiple times and can ‘Super Score’ their results to colleges
- SAT alone is not a strong predictor of college success
- Many colleges are now becoming test optional
- A strong SAT score could off-set a low GPA
- Many students are taking the PSAT, which is an opportunity to prepare and boost SAT scores
- Free Khan Academy tutorials/some designed by individual PSAT scores
- OA does not offer a test prep option