

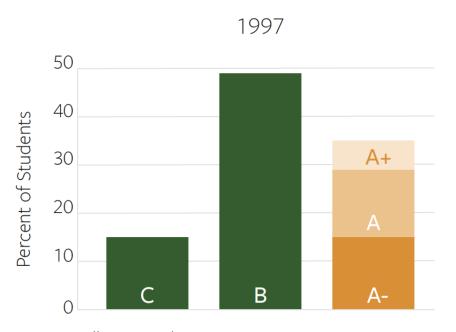
Managing Director Compass Education Group

Common Questions, Individualized Answers

SENSIBLE QUESTIONS ABOUT TESTING

| | PRACTICAL | | TACTICAL |
|---|---|---|---|
| • | Do I need to take admission tests? | • | If optional, should I submit my scores? |
| • | Should I take the SAT, ACT, or both? | • | When should I begin/end my testing & prep? |
| • | Is the SAT or ACT essay necessary? | • | How many times should I test? |
| • | Are Subject Tests required or expected? | • | Which colleges require reporting all scores? |
| • | Does the ACT replace Subject Tests? | • | Do colleges combine scores across dates? |

Why Standardized Tests?

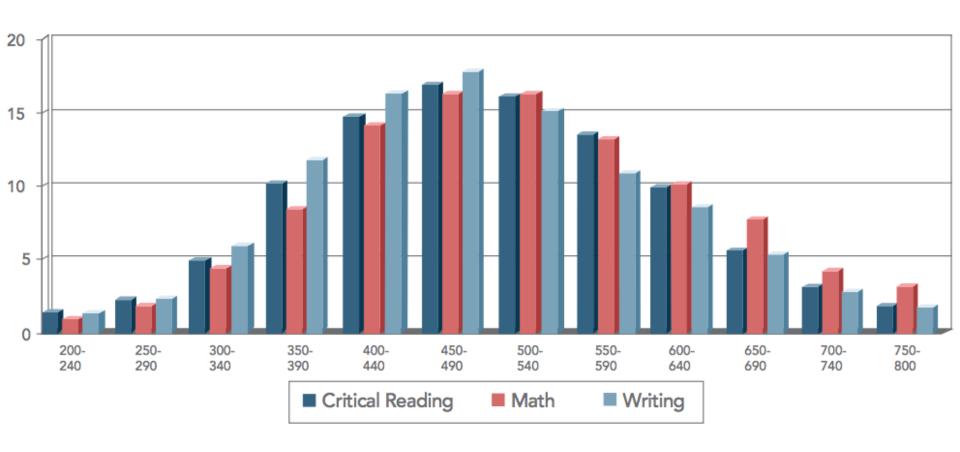




Source: College Board

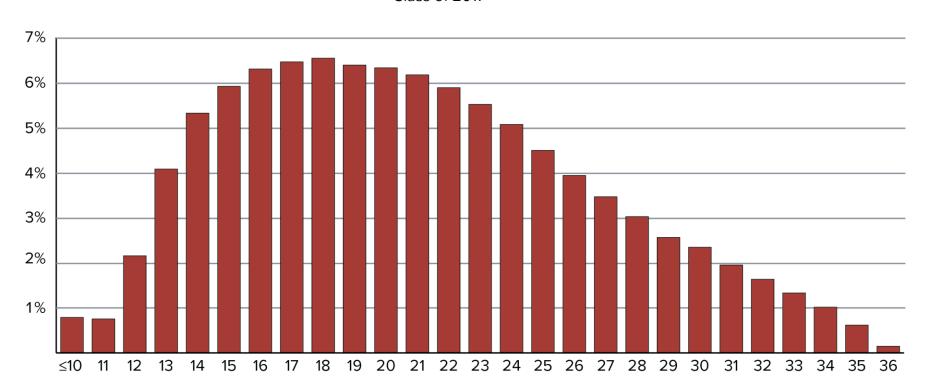
Test Score Distribution is Steady





Test Scores Remain Predictable

Class of 2017



SAT / ACT Preference



SAT vs ACT:Length and Structure

SAT

READING

65 minutes 5 Passages, 52 Q's Writing and
Language
35 minutes
4 passages, 44 Q's

BREAK

Math No Calc. 25 minutes 20 Q's

BREAK

Math
with Calculator
55 minutes
38 Q's

Testing Time: 3 Hours 50 minutes

Optional Essay
50 minutes

ACT

English

45 minutes 5 passages, 75 Q's Math

60 minutes 60 Q's **READING**

BREAK

35 minutes 4 Passages, 40 Q's Science

35 minutes 7 Passages, 40 Q's

Testing Time: 2 Hours 35 minutes

Optional Writing
40 minutes

WHO STILL REQUIRES THE ACT / SAT ESSAY? (2016)

| BROWN | DUKE | NORTHWESTERN | TUFTS |
|----------------------|---------------|--------------|------------------------|
| CAL TECH | GEORGETOWN | NYU | UCs |
| CLAREMONT MCKENNA | HARVARD | PENN | USC |
| COLUMBIA | JOHNS HOPKINS | PRINCETON | US MILITARY ACADEMY |
| CORNELL | MICHIGAN | STANFORD | WELLESLEY |
| DARTMOUTH | DARTMOUTH MIT | | YALE |

WHO STILL REQUIRES THE ACT / SAT ESSAY? (2018)

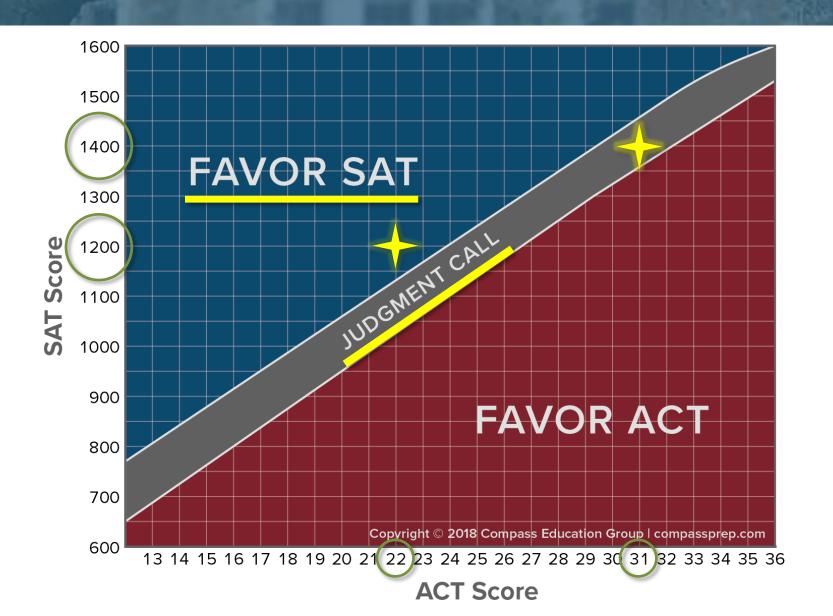
| BROWN | ĐUKE | NORTHWESTERN | TUFTS |
|----------------------|---------------|-----------------------|------------------------|
| CAL TECH | GEORGETOWN | NYU | UCs |
| CLAREMONT MCKENNA | HARVARD | PENN | USC |
| COLUMBIA | JOHNS HOPKINS | PRINCETON | US MILITARY ACADEMY |
| CORNELL | MICHIGAN | STANFORD | WELLESLEY |
| DARTMOUTH | MIT | SWARTHMORE | YALE |

Weighing Math Topics Differently

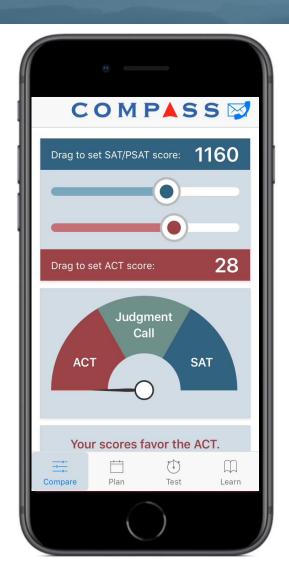
| Algebra | Geometry | | | SA | λT | ACT |
|--------------------------------|-------------------------------------|-----------------------|------|----|----|----------|
| Simplifying Equ Expressions | ivalent Beta Gra pPrio | imeter | | | | |
| Exponential Cha | n gjæero EBrést Vl | i st ualizatio | ns 🔵 | | K | |
| Quadratic Form | ul B yxtoha ya yeTarh | Teiangles | | | | * |
| Parabolas | Migan, dvhedir | yn, and Mo | ode | | | |



SAT vs ACT Comparison



Compare Your Scores on the App



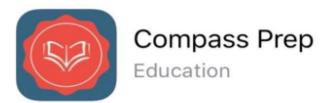


Compare:

Compare your SAT and ACT Scores

Equivalent ACT & P/SAT scores

Tests' length, structure, and content



Sample Tailored Timelines

EARLY

TRADITIONAL

DEFERRED

SAT: > 1200 **ACT:** > 25 1 in 6 Students

SAT: 900-1200 **ACT:** 17-25 1 in 2 Students

SAT: < 900 **ACT:** < 17 1 in 3 students

Formal Prep Summer and/or Fall

> SAT or ACT Winter

Subject Tests
Late Spring

Re-Test (TBD)
Summer / Early Fall

Two Phase Prep Summer & Winter

SAT or ACT Early Spring

Subject Tests Late Spring

Re-Test (TBD)
Summer / Fall

Formal Prep Winter & Spring

SAT or ACT Late Spring

Refresher Prep Summer

> Re-Test Late Fall

A Sensible Timeline

- √ 11th grade Fall: <u>PSAT</u> (& Practice ACT)
- √ 11th grade Spring: <u>SAT</u> (March, May, June) <u>or ACT</u> (Feb, April, June)
- ✓ Late Spring: Subject Tests? (May or June)
- ✓ Early Summer: Refine college list, score goals, and re-testing plans
 - ✓ August SAT
- √ 12th grade Fall : Last-chance testing (Sept, Oct, Nov, or Dec)

www.compasspresuppersuscropping and score-choice

| April ACT | | | | | |
|-----------|----|--|--|--|--|
| English | 26 | | | | |
| Math | 27 | | | | |
| Reading | 27 | | | | |
| Science | 23 | | | | |
| Composite | 26 | | | | |

| September ACT | | | | |
|---------------|----|--|--|--|
| English | 29 | | | |
| Math | 25 | | | |
| Reading | 24 | | | |
| Science | 27 | | | |
| Composite | 26 | | | |

| Super-scored ACT | | | | |
|------------------|----|--|--|--|
| English | 29 | | | |
| Math | 27 | | | |
| Reading | 27 | | | |
| Science | 27 | | | |
| Composite | 28 | | | |

What is ACT Section Re-testing?

First, the Answers . . .

- Starts September 2020
- Students may re-take sections of their choosing (one or multiple)
- Paper version must be taken first, full test
- Section re-take only available via computer-based format

ACT Section Re-testing

But There Are Still Questions . . .

- Which colleges will accept single-section scores?
- Which test centers will offer computer-based testing?
- Is it a smart test taking strategy anyway?

ACT Section Re-testing

Guidance for students

- CLASS OF 2021
 - Available senior fall, but...
 - YOU MUST BE COMFORTABLE WTH DIGITAL TESTING
 - UNCERTAIN AVAILABILITY: TEST SITES AND COMPUTERS
 - STILL WAITING ON FEEDBACK FROM COLLEGES
- CLASS OF 2022+
 - Watch how colleges react; wait for initial administrations
 - Anticipate limited availability
 - If embraced unilaterally, net effect of section re-testing may be negligible

Track College Testing Policies on the Compass Prep App





Learn:

Subject Test Policies

Super Scoring Colleges

Score Choice Colleges

SAT / ACT Essay Requirements

Self-Reporting Scores



What Do Test Scores Reflect?

Content Knowledge

Emotional Discipline

Command of Strategies

Clock Management

ACT English: Difficulty Distribution



Data reflects performance of several thousand ACT takers on 11 different tests.

ACT Math: Difficulty Distribution

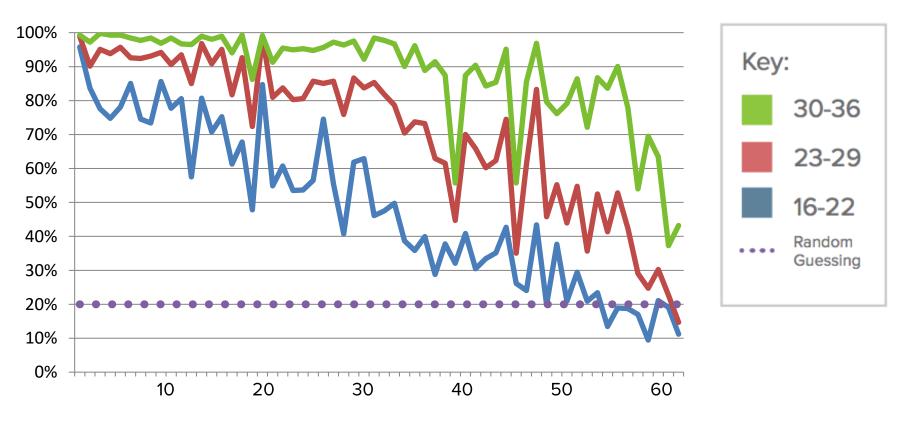


Data reflects performance of several thousand first-time ACT takers on eleven different tests.

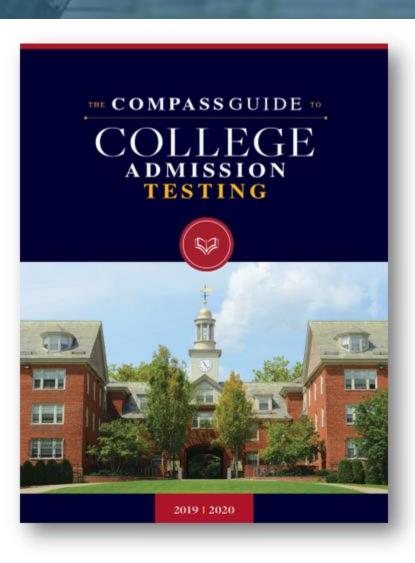
See Compass Guide page 45

ACT Math: Where to Invest Effort

Percentage of Possible Points (By Student Score Range)



Stay Current, Stay Connected



Available for free download:

compassprep.com/guide

Subscribe to our **newsletter!**

| S S € | Please fill out this form to receive information on practice test opportunities and other helpful resources. | | Parent Name | |
|-------|--|------------|----------------------|--|
| Σ | Student Name | | Parent Phone Number | |
| Ö. | School | Class Year | Parent Email Address | |
| 4 | | | | |

Subject Tests: Status Quo

- ▲ "Guessing Penalty" is still in effect
- ▲ 200-800 scale; 1 hour per test (up to 3 in one day)
- "Softer" scale but "Tougher" testing pool
- Cannot take SAT and Subject Tests on same date
- Compass App: Detailed policies by college

Subject Tests: Added Value For Some

- Literature
- Math Level 2 or Math Level 1
- ▲ U.S. History, World History
- ▲ Biology (E/M), Chemistry, and Physics
- French, Chinese, German, Spanish, Modern Hebrew, Italian, Japanese, Korean, and Latin

2006: 4 COLLEGES REQUIRE THE SAT SUBJECT TESTS

| AMHERST | COLUMBIA | HAVERFORD | UC DAVIS | UVA |
|----------------------|------------------------|-------------|---------------------|---------------------|
| BARNARD | CONNECTICUT COLLEGE | HOLY CROSS | UC IRVINE | VASSAR |
| BOSTON COLLEGE | CORNELL | MIT | UCLA | WASHINGTON & LEE |
| BOSTON UNIVERSITY | DARTMOUTH | POMONA | UC MERCED | WELLESLEY |
| BRANDEIS | DUKE | PRINCETON | UC RIVERSIDE | WESLEYAN |
| BROWN | FRANKLIN OLIN | RICE | UC SAN DIEGO | WILLIAMS |
| BRYN MAWR | GEORGETOWN | SWARTHMORE | UC SANTA BARBARA | WPI |
| CALTECH | HARVARD | TULANE | UC SANTA CRUZ | YALE |
| CARNEGIE MELLON | HARVEY MUDD | UC BERKELEY | UPENN | |

2018: 3 COLLEGES REQUIRE THE SAT SUBJECT TESTS

| | | МІТ | |
|---------|-------------|-----|--|
| | | | |
| | | | |
| | | | |
| | | | |
| CALTECH | | | |
| | HARVEY MUDD | | |

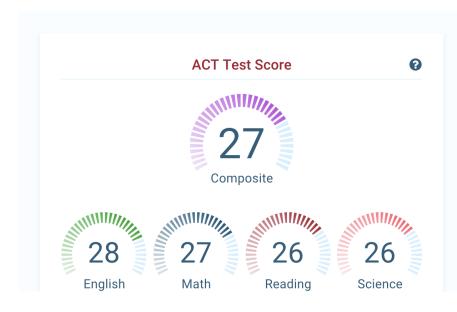
"Recommends" Subject Tests

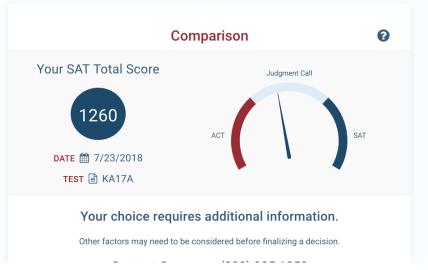
| | | LAFAYETTE | | |
|-----------------|-------------|-------------------------|-------|------|
| BROWN | DARTMOUTH | N O R T H W E S T E R N | | |
| | | | | |
| | DUKE* | | | |
| CARNEGIE MELLON | E M O R Y | | | |
| | GEORGETOWN* | PRINCETON | | |
| | HARVARD | RICE | UPENN | |
| | | | | YALE |

"Considers" Subject Tests

| A M H E R S T | CLAREMONT MCKENNA | MACALESTER | STEVENS | VASSAR |
|----------------|----------------------|------------|---------------------|------------------|
| BABSON | COLUMBIA | NOTRE DAME | S W A R T H M O R E | WAKE FOREST |
| BATES | CONNECTICUT | OBERLIN | UNION | WASH U |
| BOSTON COLLEGE | COOPER UNION | OCCIDENTAL | UCs | |
| BU | DAVIDSON | POMONA | U CHICAGO | WELLESLEY |
| BOWDOIN | FRANKLIN OLIN | REED | U MICHIGAN | WESLEYAN |
| BUCKNELL | G W | RPI | UNC | WILLIAM AND MARY |
| CARLETON | JOHNS HOPKINS | SMITH | UVA | WPI |
| CASE WESTERN | KENYON | STANFORD | VANDERBILT | |

SAT/ACT Comparison

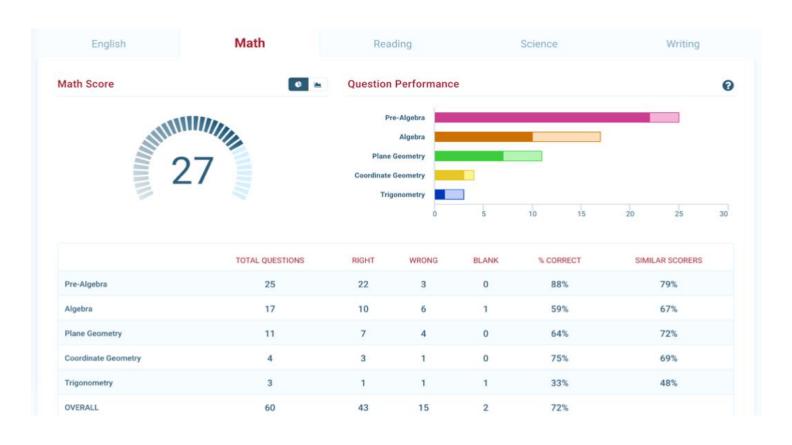




Percentile Ranking



Content Analysis



Similar Scorers Performance

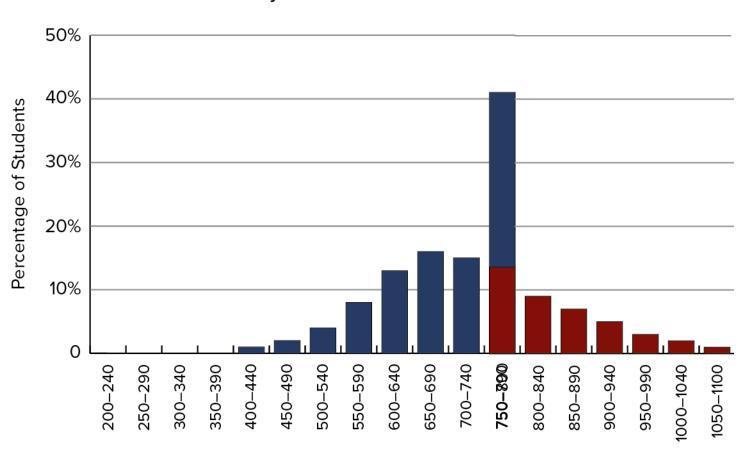


201 3 COLLEGES REQUIRE THE SAT SUBJECT TESTS

| 8. | | | |
|------------|-------------|-----|--|
| O . | | | |
| | | МІТ | |
| | | | |
| | | | |
| | | | |
| | | | |
| CALTECH | | | |
| | HARVEY MUDD | | |

SAT Subject Test: Math Level 2

Math Level 2 Subject Test





bruce@compassprep.com
Co-Founder
Compass Education Group

Improvement Expectations

