Class of 2016 Testing Report

December 7, 2016

Standardized Tests

SATs

ACTs

Either one required for college admissions

Subject Tests

Required by only 45 – 50 colleges

- PSAT/NMSQT
- PLAN

Practice SAT and Practice ACT

AdvancedPlacement (AP) Exams

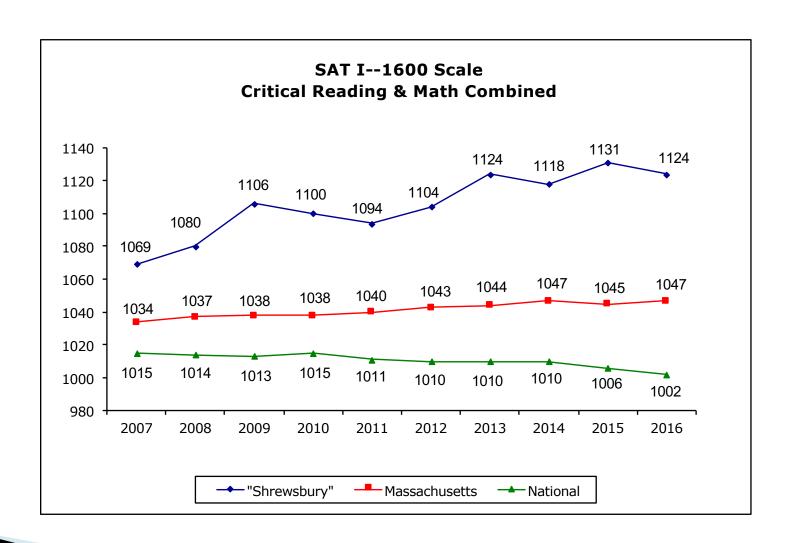
College Credit and/or Placement

SAT Scales

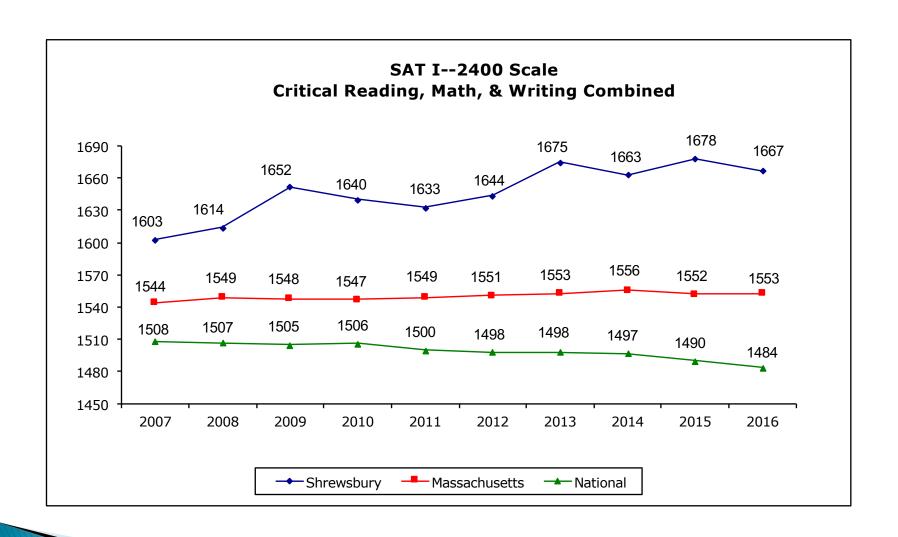
Critical Reading + Math = 1600 scale

Critical Reading + Math + Writing = 2400 scale

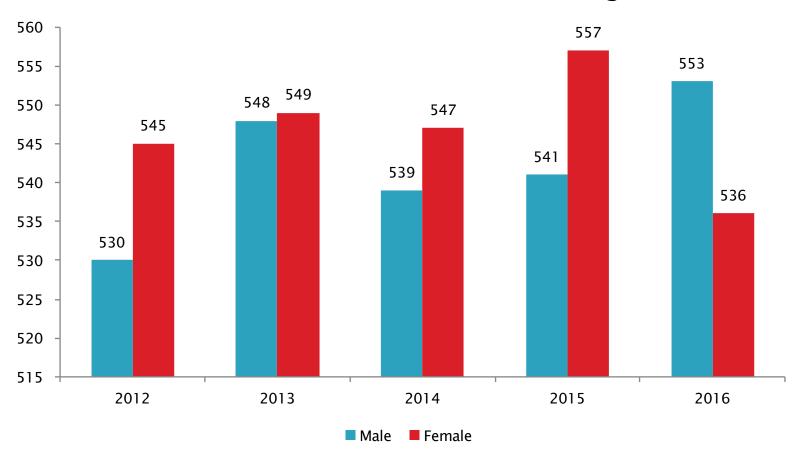
Mean SAT Scores



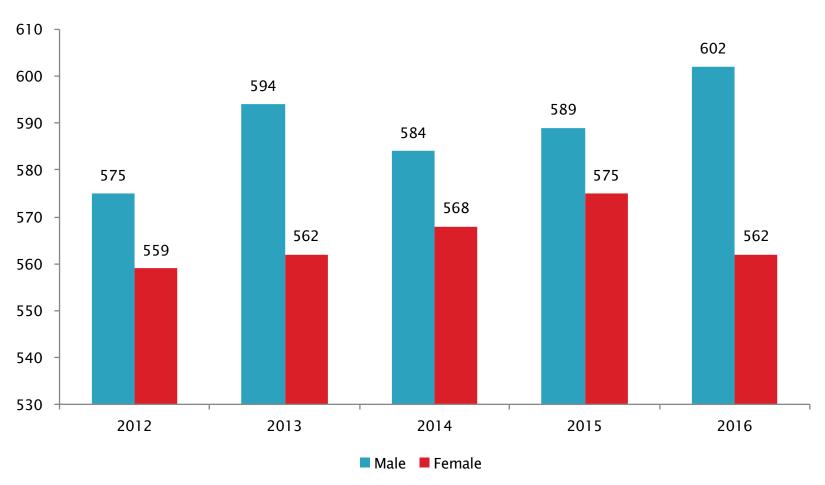
Mean SAT Scores



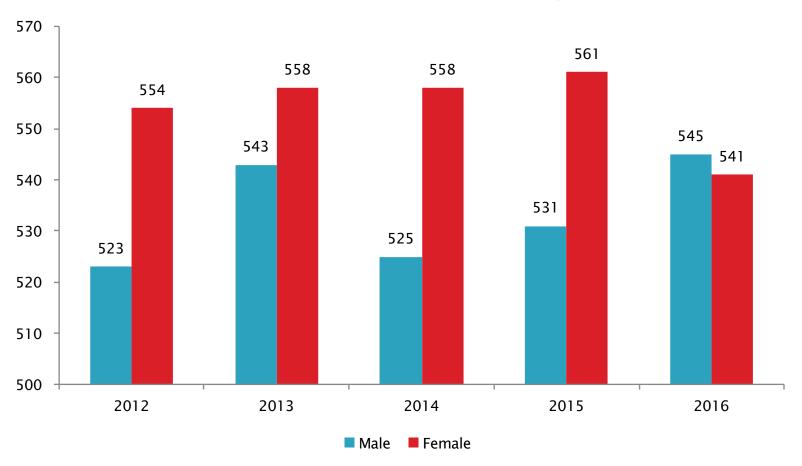
Gender Trend: SAT Critical Reading



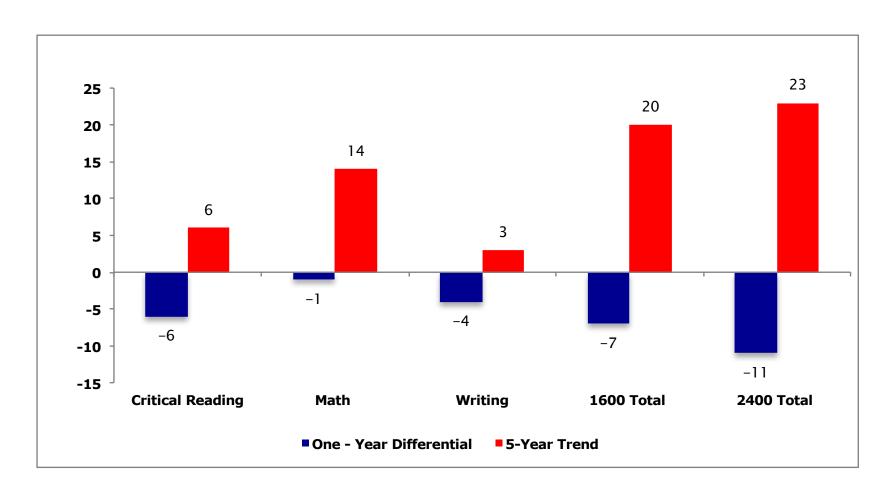
Gender Trend: SAT Math



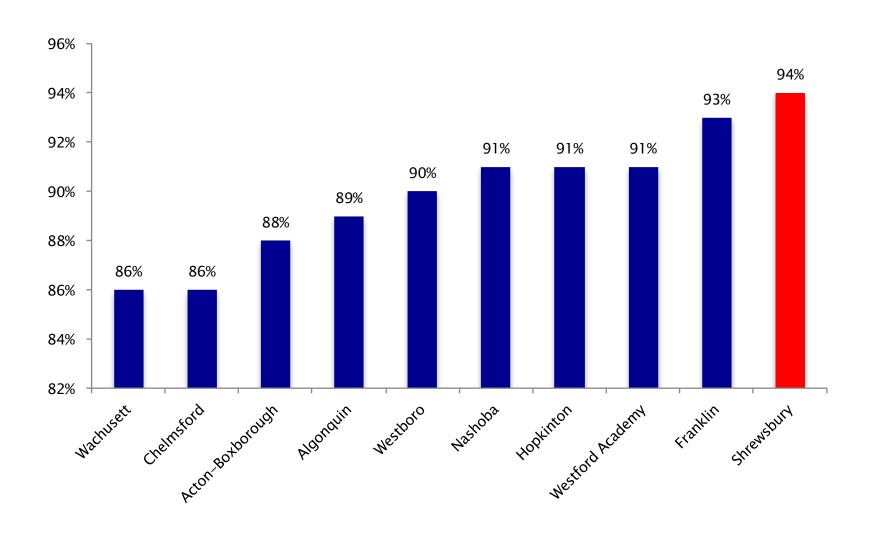
Gender Trend: SAT Writing

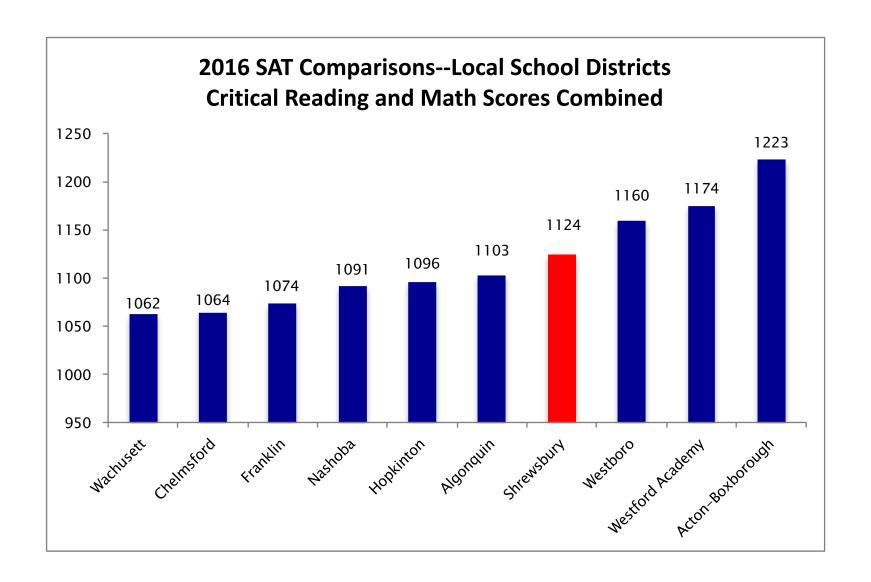


SHS SAT Scores: 1-Year Comparison and 5-Year Trend



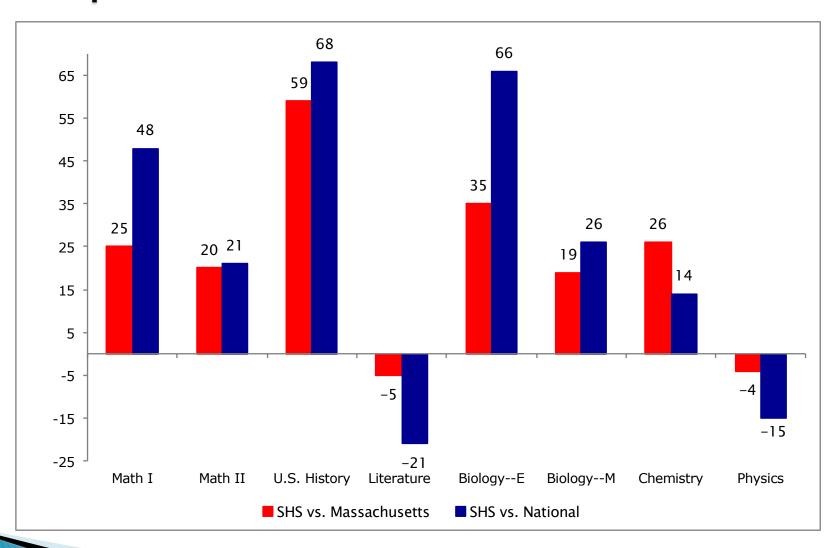
SAT Participation Rates of Local Districts



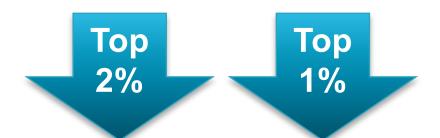


Subject Tests

SHS Subject Test Scores Compared to MA and National Scores



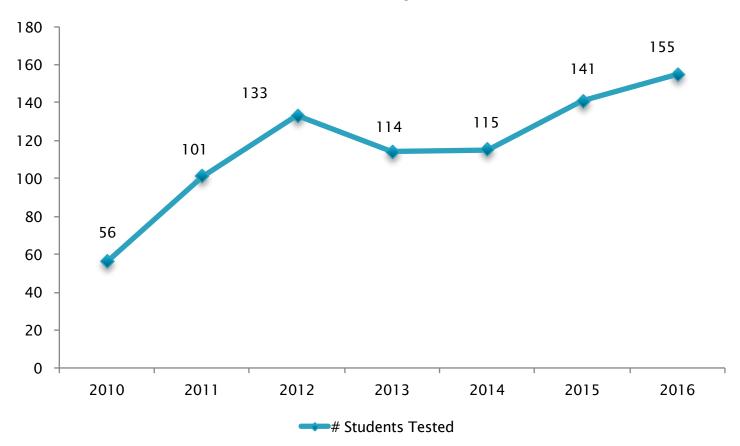
PSAT/NMSQT



| Year | Commended | Finalist | Scholarship Recipient | Hispanic Recognition Program |
|------|-----------|----------|--------------------------|------------------------------------|
| 2016 | 19 | 2 | 2 | - |
| 2015 | 19 | 1 | 1 | • |
| 2014 | 14 | 1 | 1 | • |
| 2013 | 17 | 4 | 1 | 1 |
| 2012 | 19 | 4 | 1 | • |
| 2011 | 12 | 1 | 1 | • |
| 2010 | 16 | 4 | 1 | • |
| 2009 | 17 | 3 | 1 | • |
| 2008 | 18 | 2 | 1 | - |
| 2007 | 14 | 3 | 1 | - |
| 2006 | 10 | 3 | - | 1 |

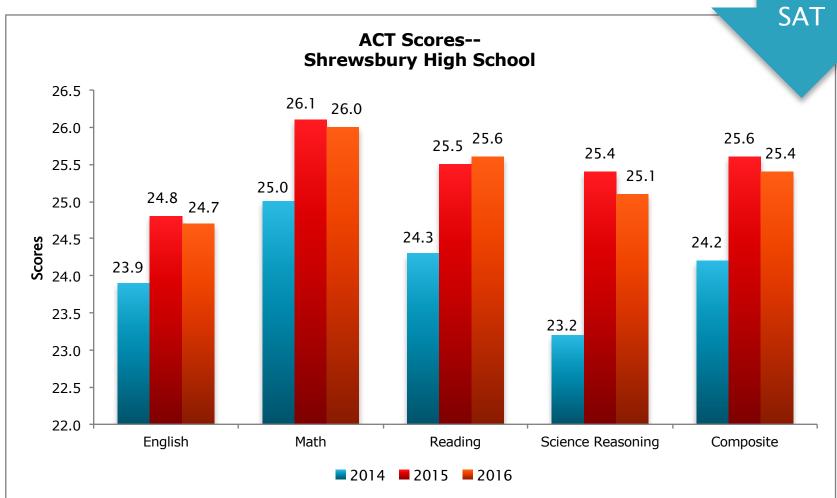
ACT

ACT Participation



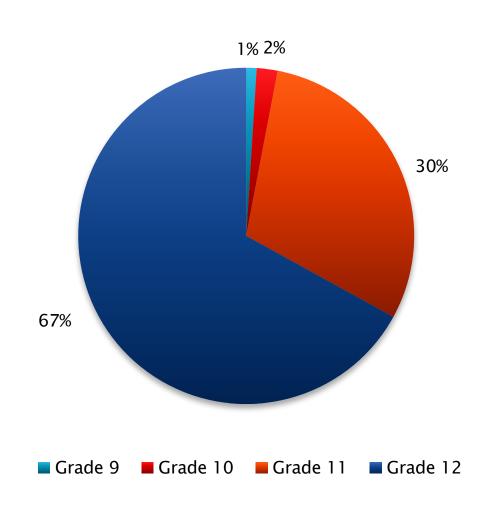
SHS ACT Scores

25.4 ACT = 1170 SAT

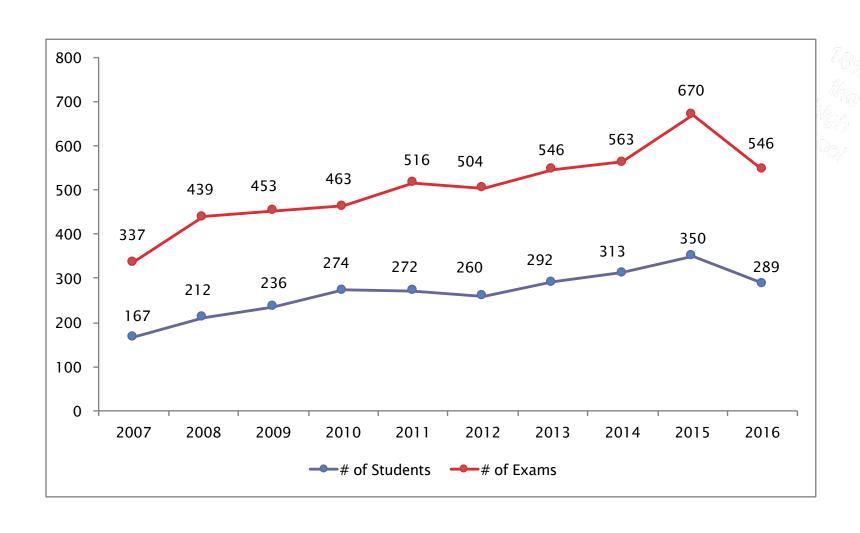


Advanced Placement (AP) Courses

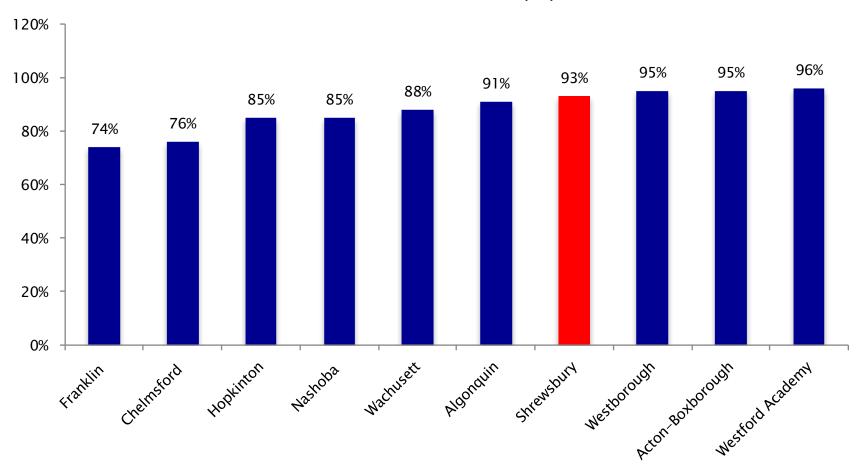
Of all students taking AP Exams, 97% of them are in 11th or 12th grade.



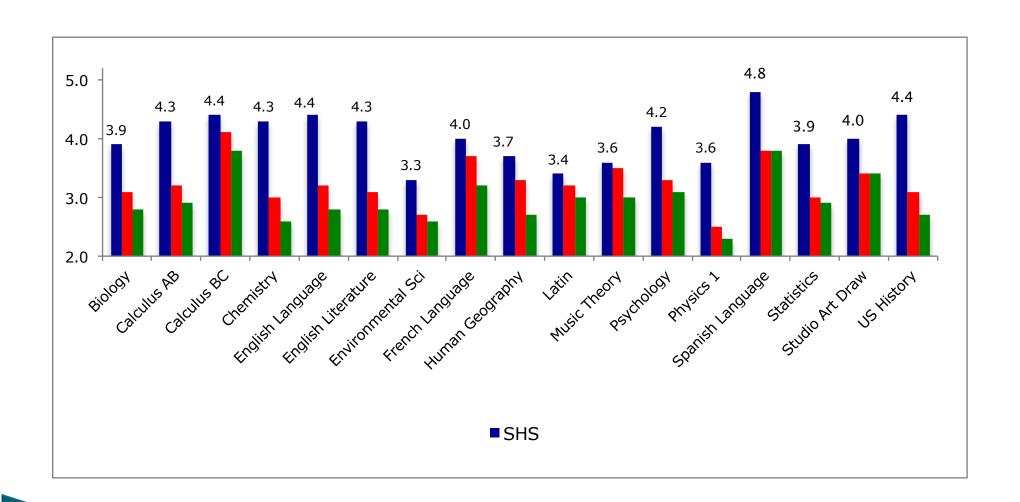
AP Exam Participation Rates



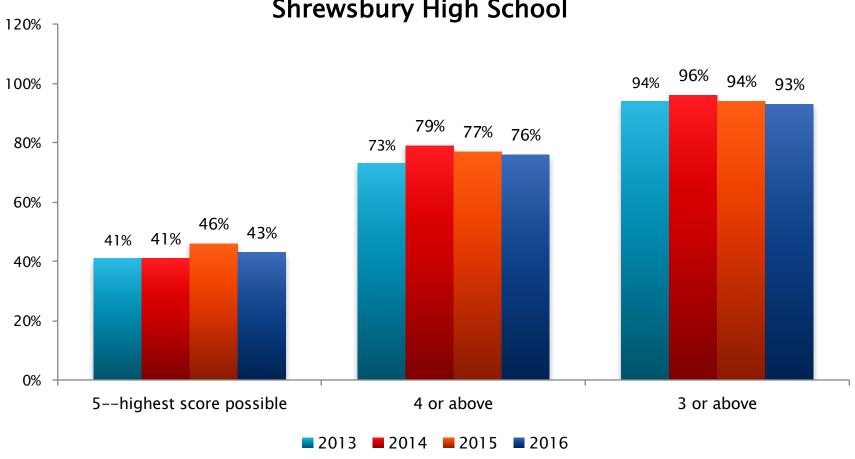
2016 AP Exams - Local School Districts % of Exams with Scores of 3, 4, or5



SHS AP Exam Scores vs. National Scores:



Overall AP Exam Scores Shrewsbury High School



Number of Exams per Student SHS and Nationally

| # of Exams | SHS | National |
|------------|-----|----------|
| 1 | 32% | 41% |
| 2/3 | 38% | 33% |
| 4+ | 30% | 26% |

Advanced Placement Scholars

| Year | AP Scholar | AP Scholar w/Honors | AP Scholar w/Distinction | AP National Scholar | Total # of AP Scholars |
|------|------------|------------------------|--------------------------|------------------------|------------------------------|
| 2016 | 47 | 21 | 33 | 6 | 107 |
| 2015 | 48 | 39 | 37 | 2 | 124 |
| 2014 | 29 | 25 | 31 | 1 | 85 |
| 2013 | 41 | 26 | 31 | 1 | 98 |
| 2012 | 19 | 25 | 44 | 2 | 88 |
| 2011 | 31 | 27 | 25 | 1 | 83 |
| 2010 | 31 | 15 | 19 | 3 | 65 |
| 2009 | 23 | 17 | 38 | 4 | 78 |
| 2008 | 30 | 20 | 32 | 3 | 82 |
| 2007 | 21 | 11 | 16 | 2 | 48 |
| 2006 | 20 | 11 | 16 | 2 | 47 |

School Profile Information for College Admissions

- Community Demographic
- Graduation Requirements
- Course Levels
- GPA Scale
- AP/SAT Average Scores
- Future Plans

Maintaining and Improving Our Scores

SAT

- Continue to offer affordable, self-sufficient test preparation courses throughout the year
 - SHS SAT Prep Course
- Department directors analyze the students' responses

PSAT

- offered to all juniors and all sophomores
 - Grade 10: 177 students
 - Grade 11: 276 students
 - Fee waiver used: 20 (for juniors only)

Maintaining and Improving Our Scores

AP

- Keep doing what we're doing!
- Continue to expand AP opportunities to students
 - Considering adding additional courses
- Space Considerations

ACT:

 Student participation has increased and is at its highest point for the past seven years.

The Redesigned SAT

| Exam | First Administration | Students |
|-----------------|----------------------|--|
| Redesigned PSAT | October 2015 | Class 2017 and 2018 (current sophomores and juniors) |
| Redesigned SAT | March 2015 | Class 2017 (Current juniors) |



Questions or Comments?

Shrewsbury High School Standardized Testing Report December 7, 2016