### Class of 2017 Testing Report

December 6, 2017

#### 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** 

Advanced Placement (AP) Exams

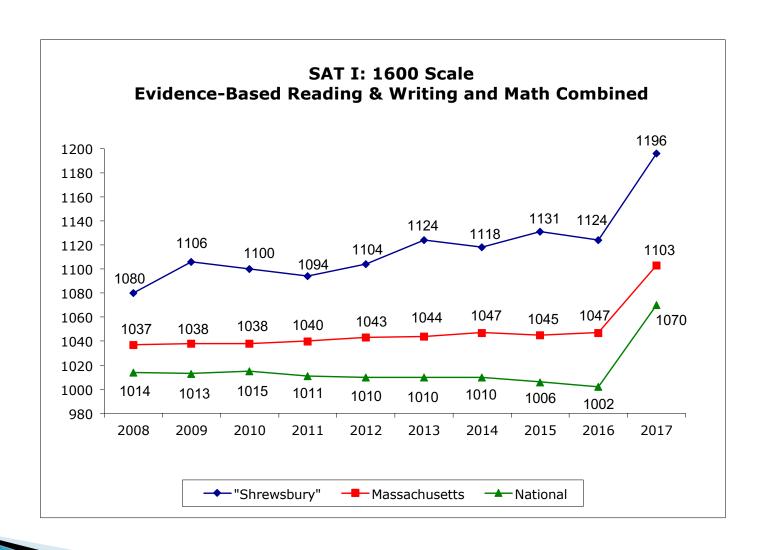
College Credit and/or Placement

### Redesigned SAT Scales

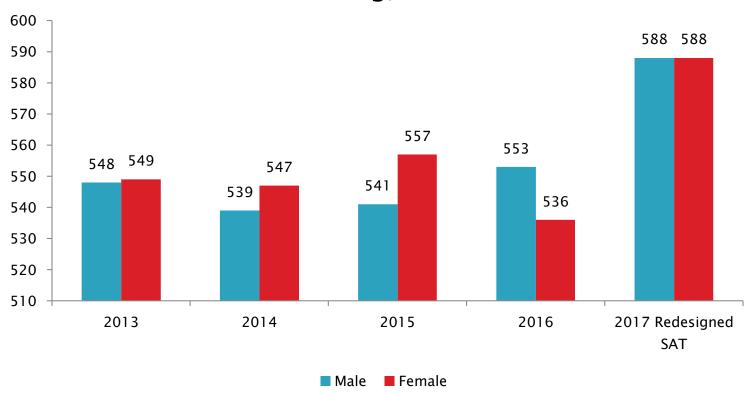
- Evidence-Based Reading & Writing (200–800)
- Math (200–800)

Evidence-Based Reading & Writing + Math = 1600 scale

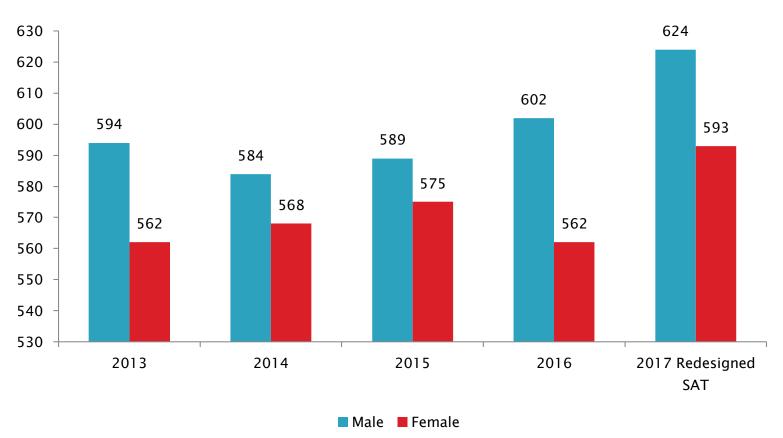
#### Mean SAT Scores



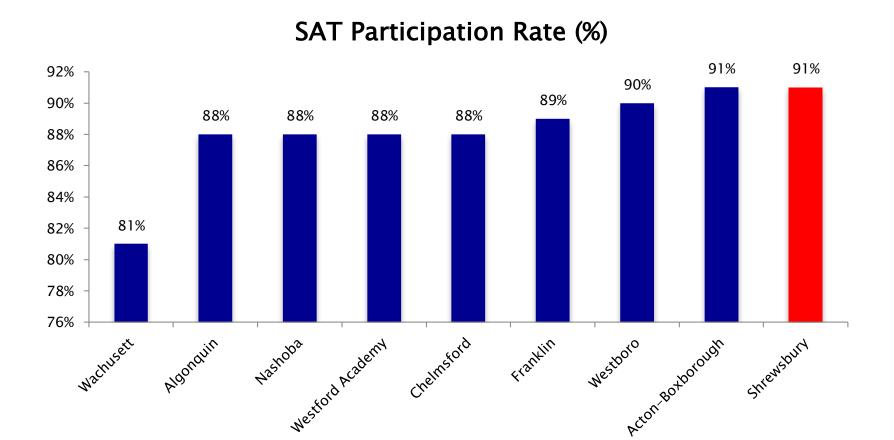
Gender Trend: SAT Critical Reading/EBRW

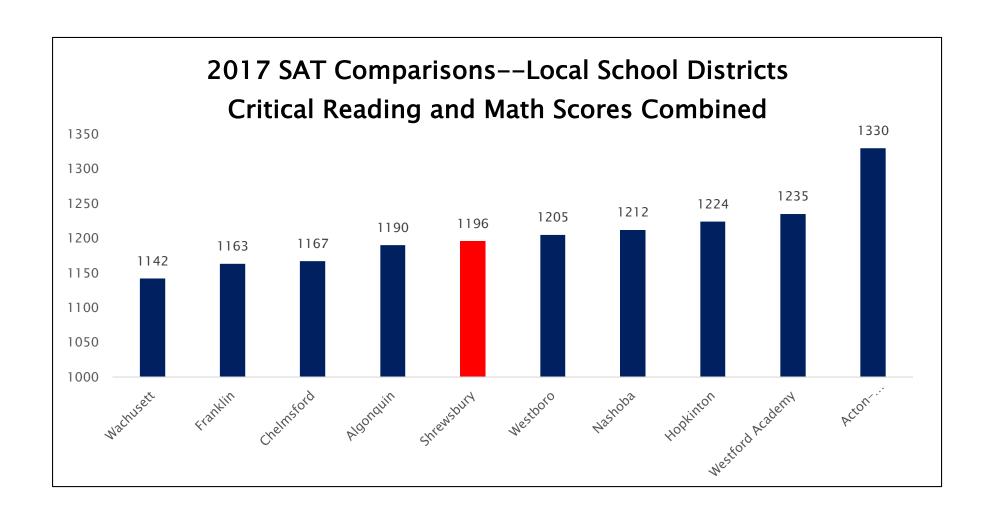


#### **Gender Trend: SAT Math**



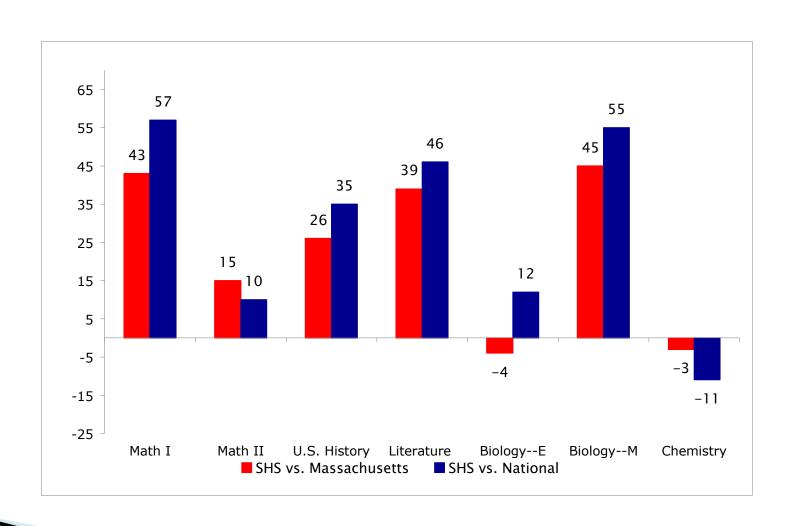
#### SAT Participation Rates of Local Districts



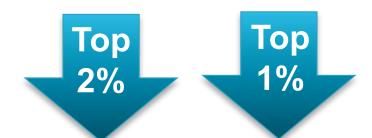


# Subject Tests

### SHS Subject Test Scores Compared to MA and National Scores

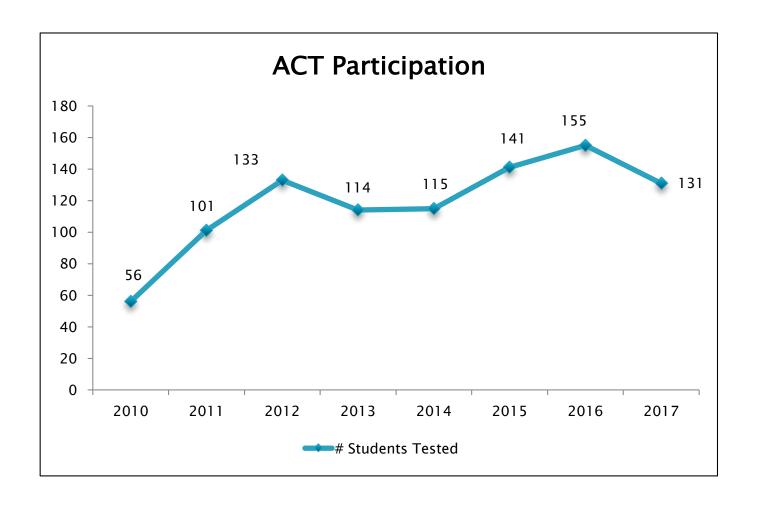


# PSAT/NMSQT



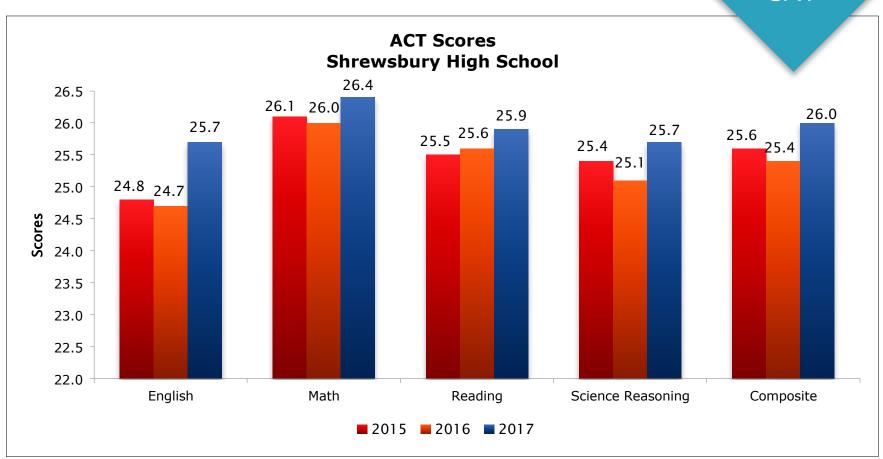
Year	Commended	Finalist	Scholarship Recipient	Hispanic Recognition Program
2017	15	1	1	•
2016	19	2	2	•
2016	19	2	2	•
2015	19	1	1	•
2014	14	1	1	•
2013	17	4	1	1
2012	19	4	1	•
2011	12	1	1	•
2010	16	4	1	-
2009	17	3	1	-
2008	18	2	1	-
2007	14	3	1	-

# ACT



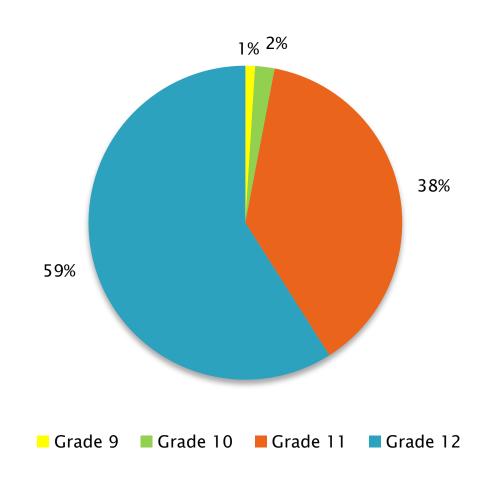
#### **SHS ACT Scores**

26 ACT = 1260 SAT

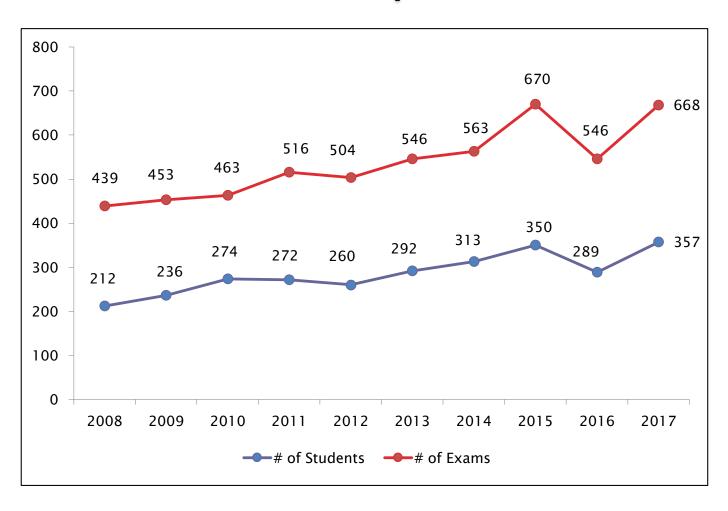


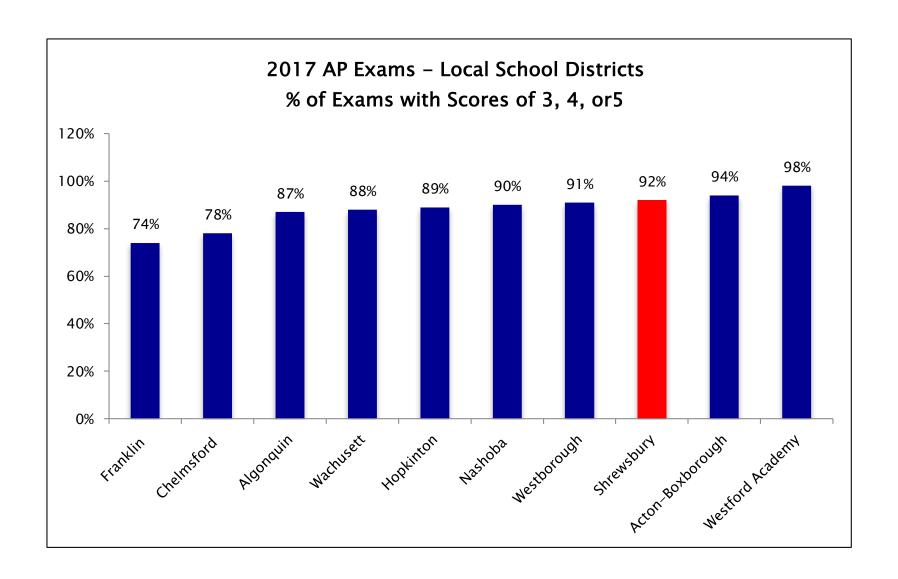
# Advanced Placement (AP) Courses

## Of all students taking AP Exams, 97% of them are in 11<sup>th</sup> or 12<sup>th</sup> grade.

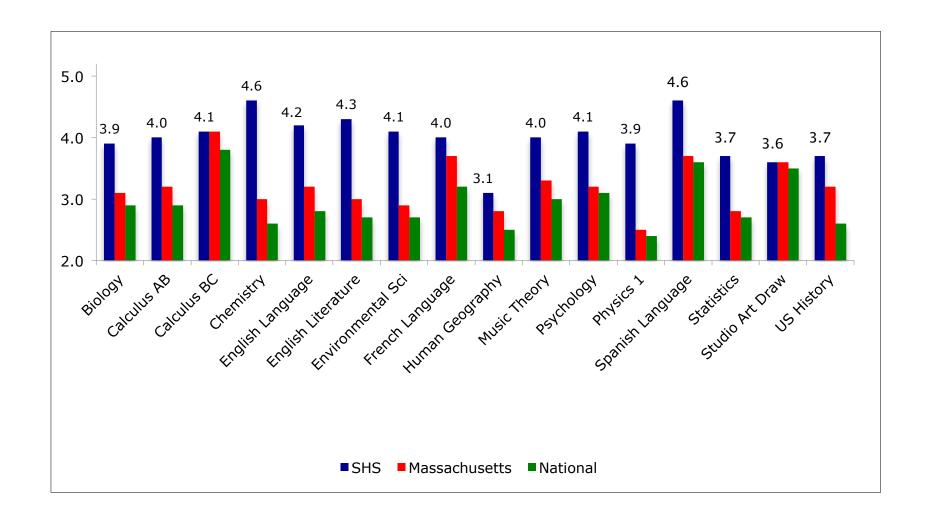


#### AP Exam Participation Rates

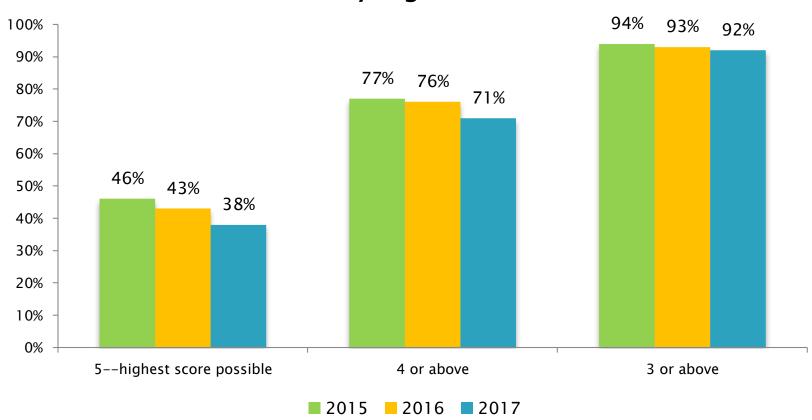




#### SHS AP Exam Scores vs. National Scores:



#### Overall AP Exam Scores Shrewsbury High School



# Number of Exams per Student SHS and Nationally

# of Exams	SHS	National
1	36%	40%
2/3	38%	34%
4+	26%	26%

### **Advanced Placement Scholars**

Year	AP Scholar	AP Scholar w/Honors	AP Scholar w/Distinction	AP National Scholar	Total # of AP Scholars
2017	46	18	37	4	105
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

# 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

	2016	2017
Grade 10	172 students	208 students
Grade 11	271 students	270 students
Fee waiver used (juniors only)	20 students	30 students

#### Maintaining and Improving Our Scores

#### AP

- Disaggregate data to share with directors and teachers to review and make adjustments where necessary.
- Continue to expand AP opportunities to students
  - Considering adding additional courses
- Space Considerations
- ACT:
  - Student participation has decreased in 2017.



### **Questions or Comments?**

Shrewsbury High School Standardized Testing Report December 6, 2017