### Hull High School

2019 AP Results and SAT Scores

November 2019

### Advanced Placement (AP) Exams Overview

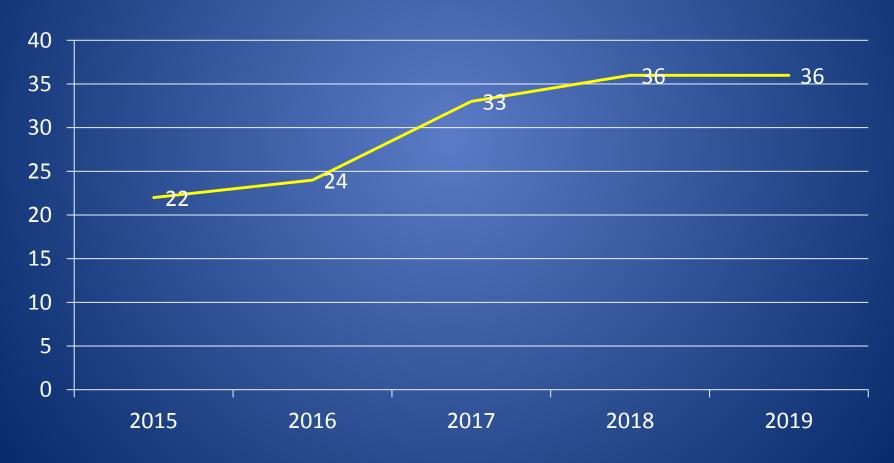
- AP Exam: Standards-based exams that are given throughout the world.
- In order to label a class "AP," the syllabus must be submitted and approved by The College Board.
- Some colleges waive classes for students who earn a 3 or higher on an AP exam.
- These are college-level courses.
- The highest possible score is 5.

| COURSE                   | ENROLLMENT | AVERAGE<br>SCORE<br>2018 | AVERAGE<br>SCORE<br>2019 | EARNING A 3<br>OR BETTER |
|--------------------------|------------|--------------------------|--------------------------|--------------------------|
| English Language         | 18         | 3.5                      | 3.2                      | 12                       |
| English Literature       | 13         | 2.3                      | 3.0                      | 11                       |
| Physics                  | 3          |                          | 2.7                      | 2                        |
| US History               | 7          | 3.5                      | 4.1                      | 7                        |
| Calculus AB              | 11         | 2.1                      | 3.0                      | 5                        |
| Biology                  | 13         | 2.7                      | 3.5                      | 11                       |
| Environmental<br>Science | 18         | 3.6                      | 3.5                      | 15                       |
| US Government            | 17         | 2.2                      | 3                        | 12                       |
| Spanish Language         | 9          |                          | 3.2                      | 6                        |
| Statistics               | 1          |                          | 5                        | 1                        |

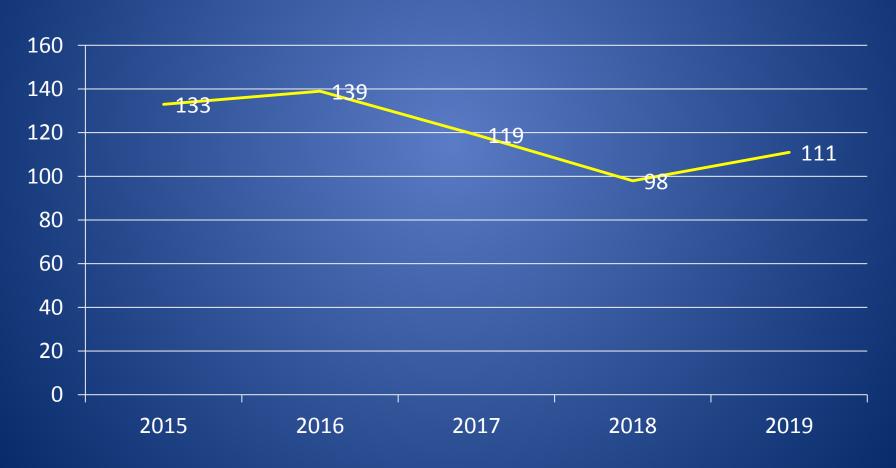
# Number of Students Taking AP Exams (2015–2019)



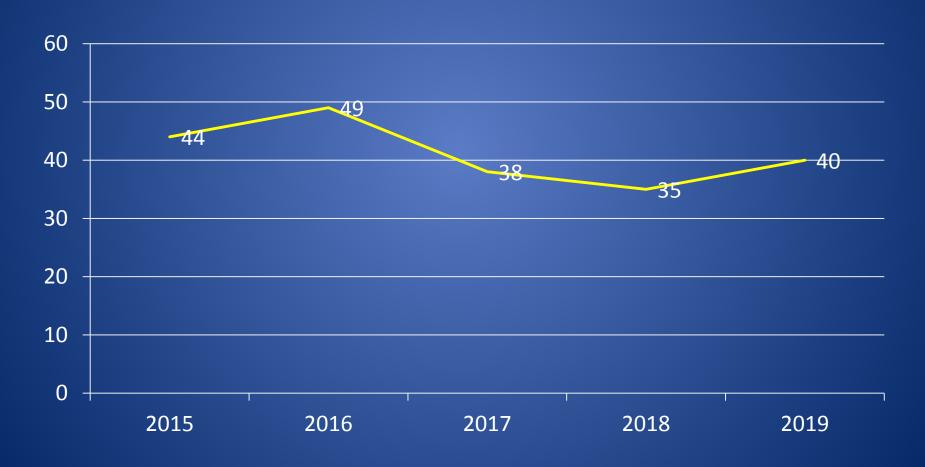
# Percentage of students taking at least one AP Exam (2015 – 2019)



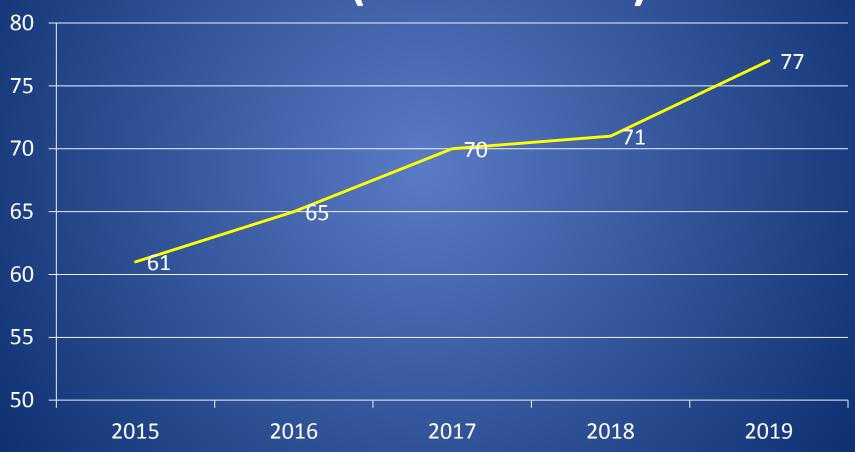
### Number of AP Exams Taken (2015 – 2019)



## Number of Students Earning a 3 or Better (2015 – 2019)



## Percentage of Students Earning a 3 or Better (2015 – 2019)



### **AP Trends**

- We continue to see improvement in AP scores in most areas.
- Significant gains in English, US History, Government, Calculus, Biology
- We continue to see a rise in the percentage of students earning a 3 or better.
- The waiver system has increased opportunities for students to take AP courses and has not led to lower AP test scores.



## Scholastic Aptitude Test (SAT) Overview

- Nationally normed and standardized test
- Tests student's basic knowledge and skills in the areas of reading, mathematics and writing
- Evaluates how a student thinks, reasons and communicates
- SAT scores still an essential part of the admissions process.

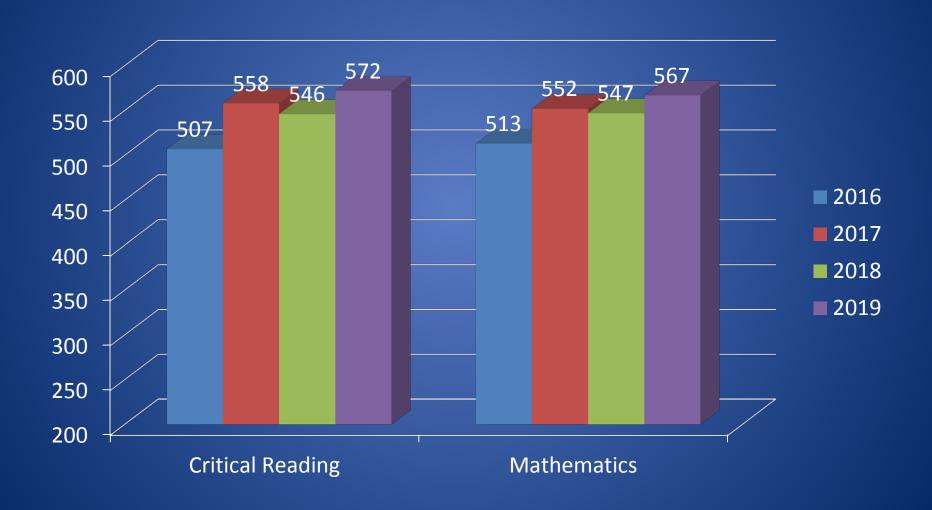


## Scholastic Aptitude Test (SAT) Overview

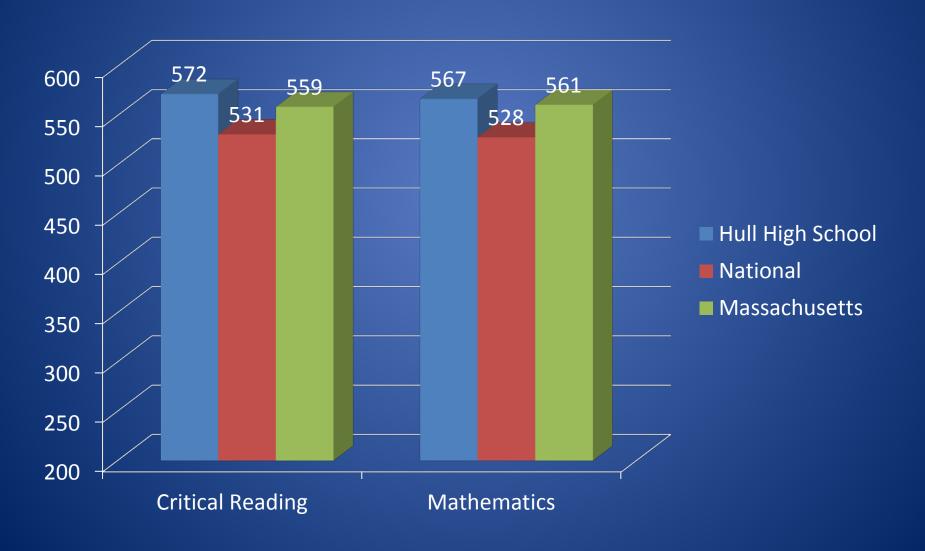
#### The 'new' SAT was introduced March 2016

- Two sections
  - Evidence-based reading and writing
  - Math
- No longer a separate writing section
- Optional essay (more selective schools may require it)
- More relevant vocabulary
- No more penalty for guessing
- Back to 1600 (800 each section)

### Mean SAT Scores (2016 – 2019)



### Mean SAT Scores Comparison (2019)



### **SAT Goals**

 Our goal is to have HHS students score above the Massachusetts state average, and we have MET that goal!

 We are also well above the national average in both areas.

## FUTURE PLANS OF THE CLASS OF 2019

59.2% Four-year college

8% Two-year school

1.3% College Preparatory

• 2.5% Military

8% Professional trade school

21% Work Force

## Most Competitive Colleges classes of 2017 - 2019

|   | College                 | applied | accepted | attended |
|---|-------------------------|---------|----------|----------|
| • | Boston College          | 10      | 6        | 4        |
| • | MIT                     | 3       | 1        | 1        |
| • | New York University     | 3       | 1        | 0        |
| • | Northeastern            | 16      | 2        | 1        |
| • | Villanova               | 1       | 1        | 0        |
| • | University of Virginia  | 2       | 1        | 0        |
| • | University of Miami     | 1       | 1        | 0        |
| • | RPI                     | 8       | 5        | 0        |
| • | University of Rochester | 2       | 1        | 0        |
| • | Fordham                 | 3       | 2        | 0        |
| • | Bentley                 | 3       | 1        | 1        |
| • | Worcester Poly Tech     | 10      | 2        | 1        |



### Highly Competitive Colleges

|   | College               | applied | accepted | attended |
|---|-----------------------|---------|----------|----------|
| • | American University   | 1       | 1        | 0        |
| • | Babson                | 2       | 1        | 1        |
| • | Clark                 | 3       | 3        | 1        |
| • | Drexel                | 2       | 2        | 0        |
| • | Emerson               | 3       | 1        | 1        |
| • | Penn State            | 4       | 4        | 1        |
| • | Providence College    | 9       | 4        | 0        |
| • | Bates                 | 1       | 1        | 1        |
| • | Elon University       | 2       | 2        | 1        |
| • | NC State              | 3       | 2        | 1        |
| • | UCONN                 | 8       | 3        | 0        |
| • | Clarkson University   | 2       | 2        | 0        |
| • | Clemson               | 2       | 1        | 0        |
| • | UMASS Amherst         | 63      | 35       | 13       |
| • | Fairfield             | 1       | 1        | 0        |
| • | University of Vermont | 9       | 7        | 3        |

### Very Competitive Colleges classes of 2017 - 2019

| College                                   | applied | accepted | attended |
|---|---------|----------|----------|
| <ul><li>Assumption</li></ul>              | 3       | 3        | 1        |
| <ul> <li>Bryant University</li> </ul>     | 4       | 4        | 0        |
| <ul> <li>Quinnipiac University</li> </ul> | 7       | 6        | 2        |
| <ul> <li>Loyola (New Orleans)</li> </ul>  | 2       | 2        | 1        |
| • UNH                                     | 23      | 17       | 7        |
| <ul> <li>UMASS Lowell</li> </ul>          | 31      | 22       | 8        |
| <ul> <li>Temple University</li> </ul>     | 1       | 1        | 0        |
| <ul> <li>Arizona State</li> </ul>         | 2       | 2        | 0        |
| • URI                                     | 20      | 18       | 3        |
| <ul> <li>Wentworth</li> </ul>             | 16      | 11       | 0        |

## Competitive Colleges classes of 2017 - 2019

| College                               | applied | accepted | attended |
|---------------------------------------|---------|----------|----------|
| <ul> <li>Bridgewater</li> </ul>       | 39      | 33       | 9        |
| <ul> <li>Stonehill</li> </ul>         | 20      | 9        | 0        |
| <ul> <li>Curry College</li> </ul>     | 10      | 9        | 2        |
| <ul> <li>UMASS Dartmouth</li> </ul>   | 20      | 16       | 0        |
| <ul> <li>UMASS Boston</li> </ul>      | 39      | 34       | 11       |
| <ul><li>Endicott</li></ul>            | 15      | 14       | 5        |
| <ul> <li>Emmanuel</li> </ul>          | 9       | 6        | 0        |
| <ul> <li>Merrimack College</li> </ul> | 19      | 13       | 2        |
| <ul> <li>Keene State</li> </ul>       | 12      | 9        | 1        |