### HS Standardized Assessment Presentation

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## Wellesley Public Schools

Learning • Caring • Innovating

# Overview

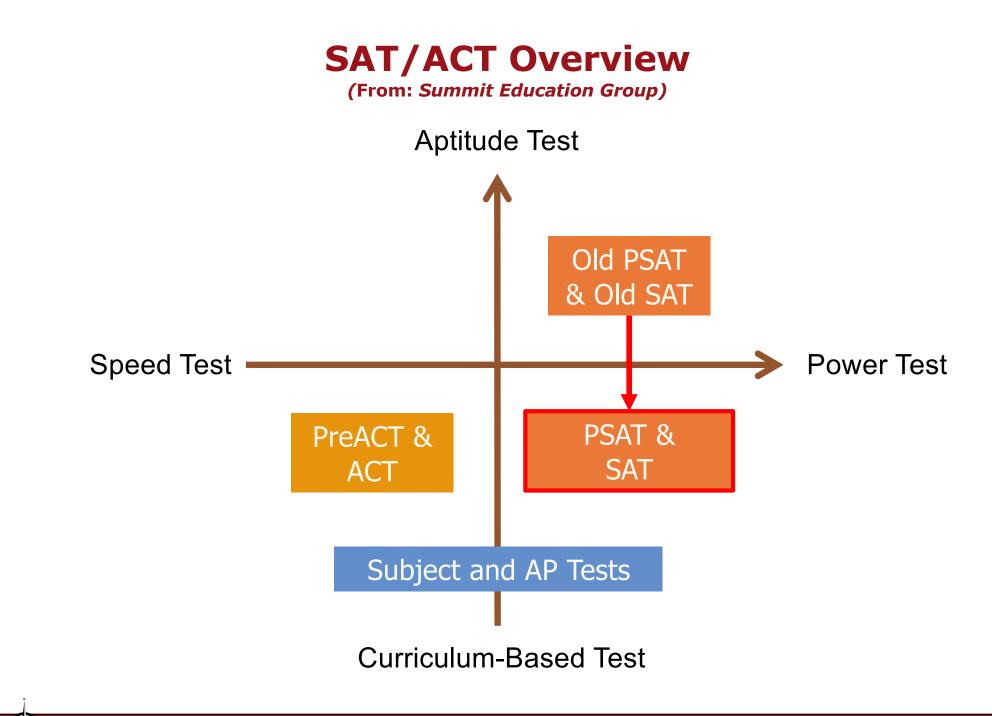
- Assessments Review:
  - PSAT, SAT, ACT & PLAN, and Advanced Placement (AP)
  - $_{\rm O}$  Years of focus; 2012- 2016
- Takeaways & Next Steps

# WHS Demographic Percentages 2012-2016

### Class of 2016 – 370 Students

45% Boys 55% Girls

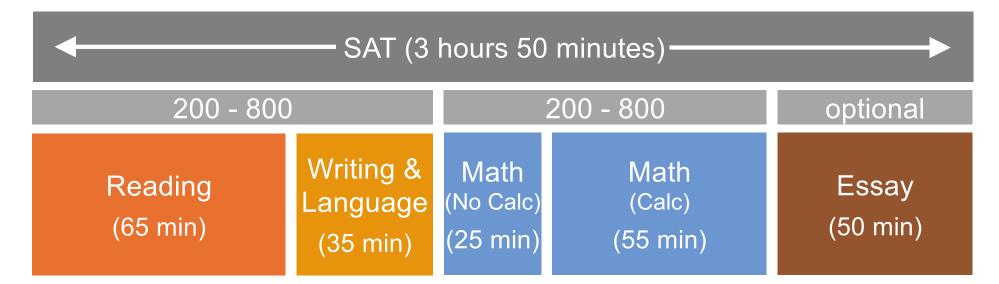
- 10% Asian
- 3% Black
- 6% Hispanic
- 4% Multiracial
- 78% White



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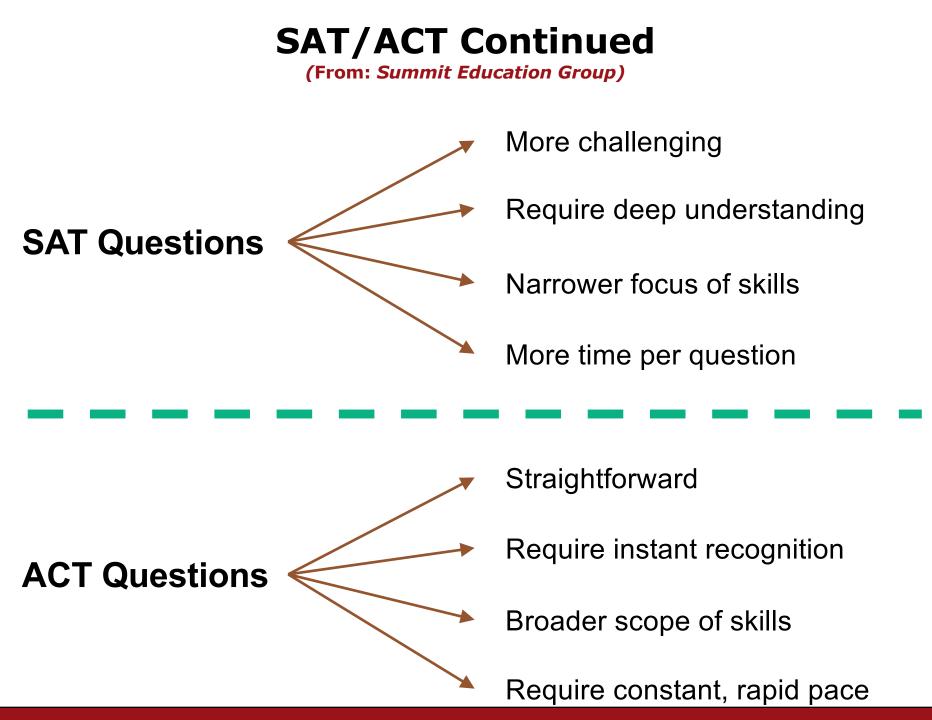
### SAT/ACT Continued

(From: Summit Education Group)



ACT (3 hours 35 minutes)						
1 - 36	1 - 36	1 - 36	1 - 36	optional		
English (45 min)	Math (60 min)	Reading (35 min)	Science (35 min)	Writing (40 min)		

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### **PSAT Results**



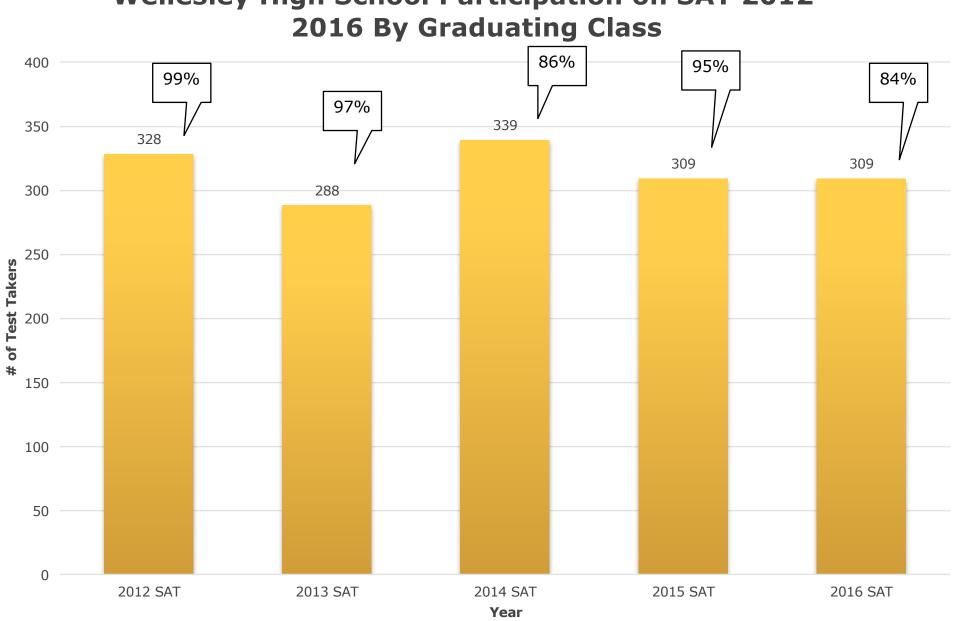
### Wellesley High School 11<sup>th</sup> Grade PSAT Mean Scores

Year	Reading	Math	Writing
2013-2014	56	57	54
2014-2015	56	58	54
2015-2016	57	58	54
2016-2017	56	58	54



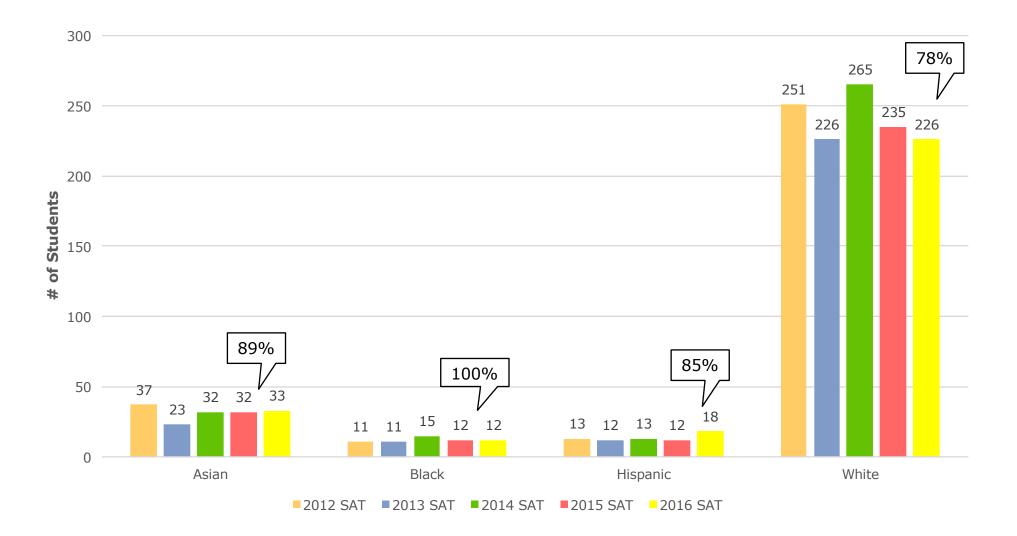
### **SAT Results**





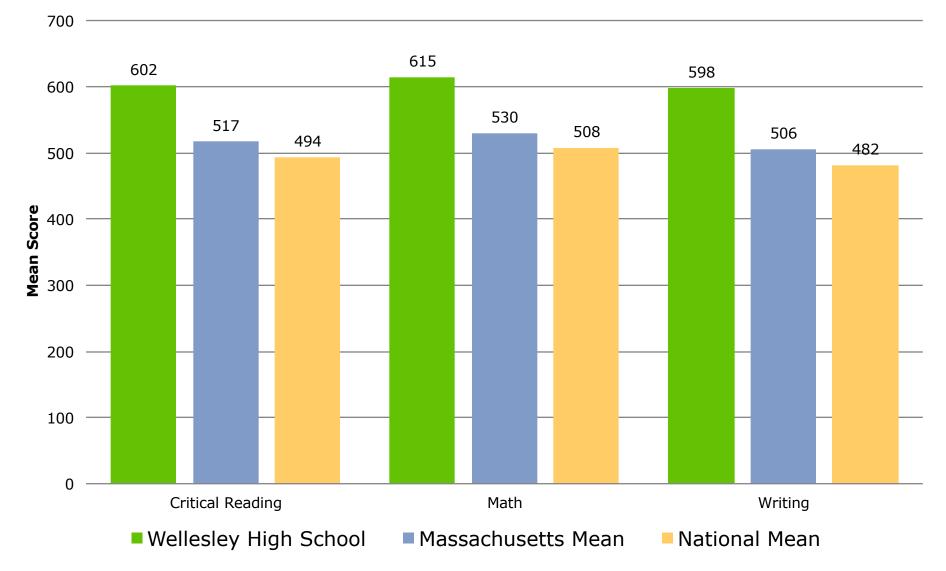
# Wellesley High School Participation on SAT 2012 –

#### Wellesley High School Participation in at least one SAT Administration : 2012-2016 Total Participation for Class of 2016 - 309 or 85%



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#### Class of 2016 SAT Mean Scores by subject: Wellesley High School, Massachusetts, and Nation College Board



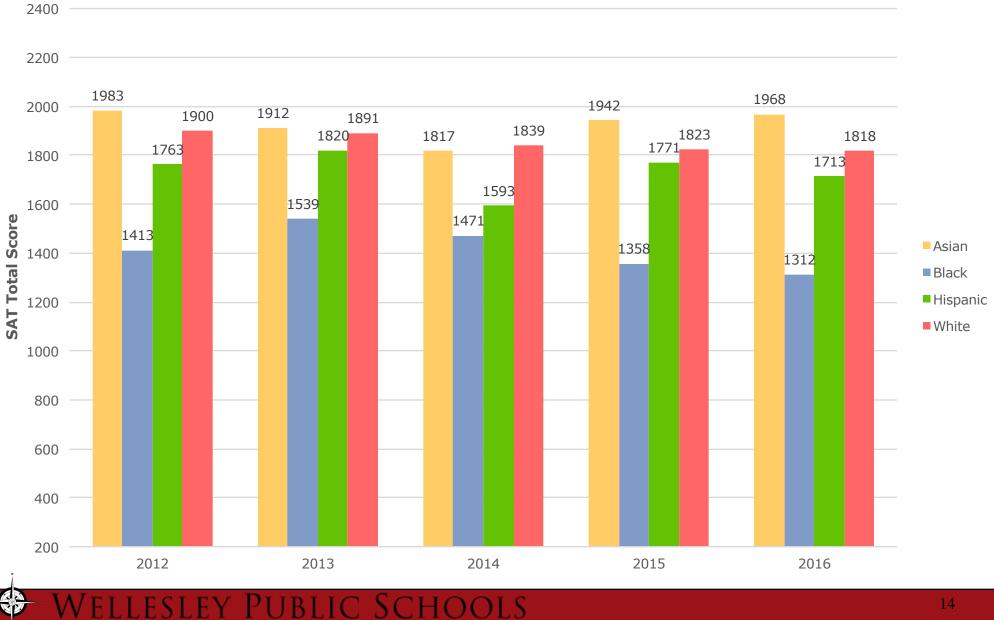
### SAT Scores 2016 District Comparisons College Board

District	Reading	Math	Writing
Lexington	619	645	611
Natick	555	565	538
Needham	575	584	571
Newton	587	608	585
Wayland	3 <sup>rd</sup> 595	619 5 <sup>th</sup>	593 3 <sup>rd</sup>
Wellesley	602	615	598
Weston	604	627	603
Westwood	557	578	548
Winchester	587	617	586

Highest among comparison group

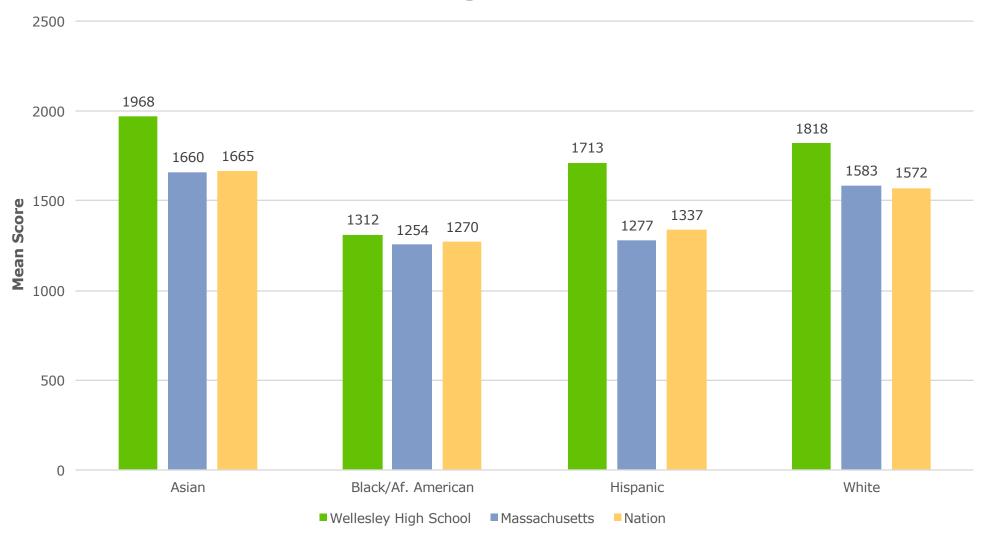
Lowest among comparison group

#### Wellesley High School SAT Total Scores by Ethnicity 2012 - 2016 **College Board**



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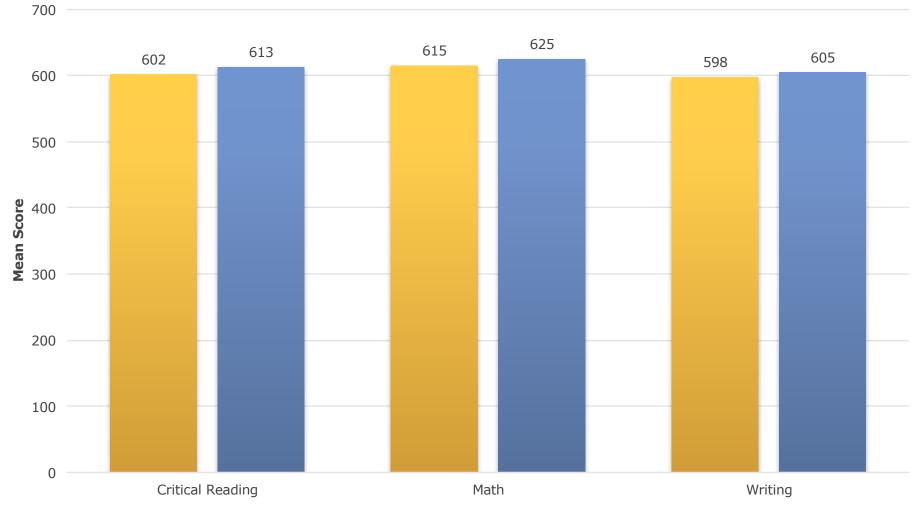
#### Class of 2016 SAT Performance Overall: Wellesley High School, Massachusetts, Nation College Board



### **College Board vs. Naviance Scores**

- College Board: calculates a student's score as the average of all SAT exams taken by that individual.
- The Naviance Super Score: The **highest** score achieved by an individual student on the SAT.





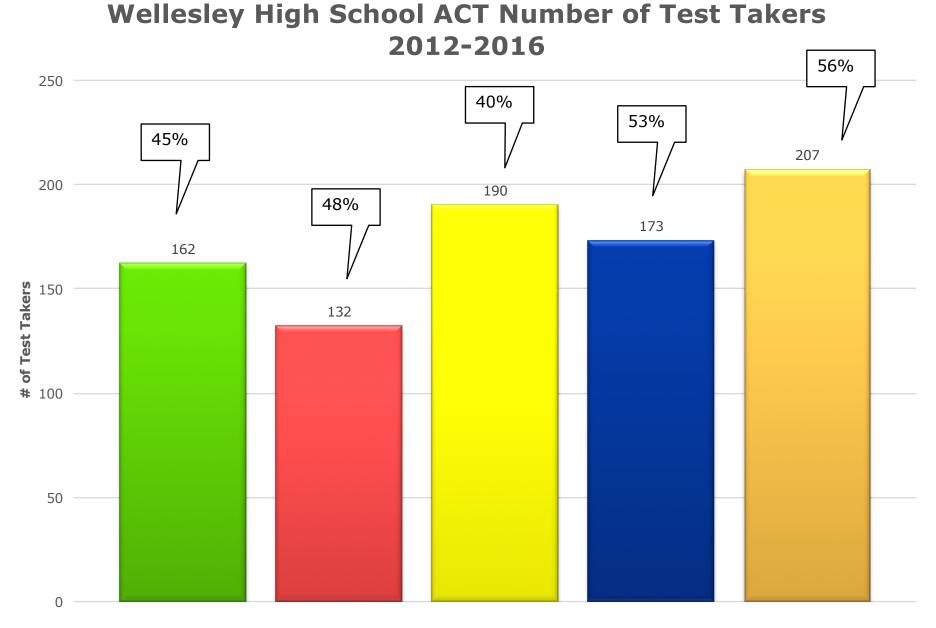
#### Wellesley High School Class of 2016 SAT College Board vs. Naviance Super Score

College Board Naviance

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# **ACT Results**



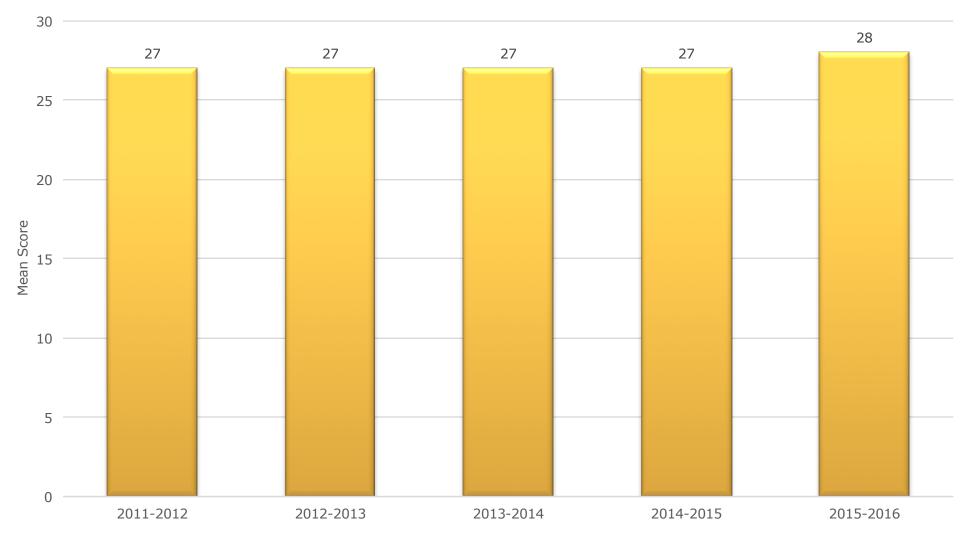


■2012 ■2013 **■**2014 **■**2015 **■**2016

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# Wellesley High School Mean ACT Scores 2012-2016

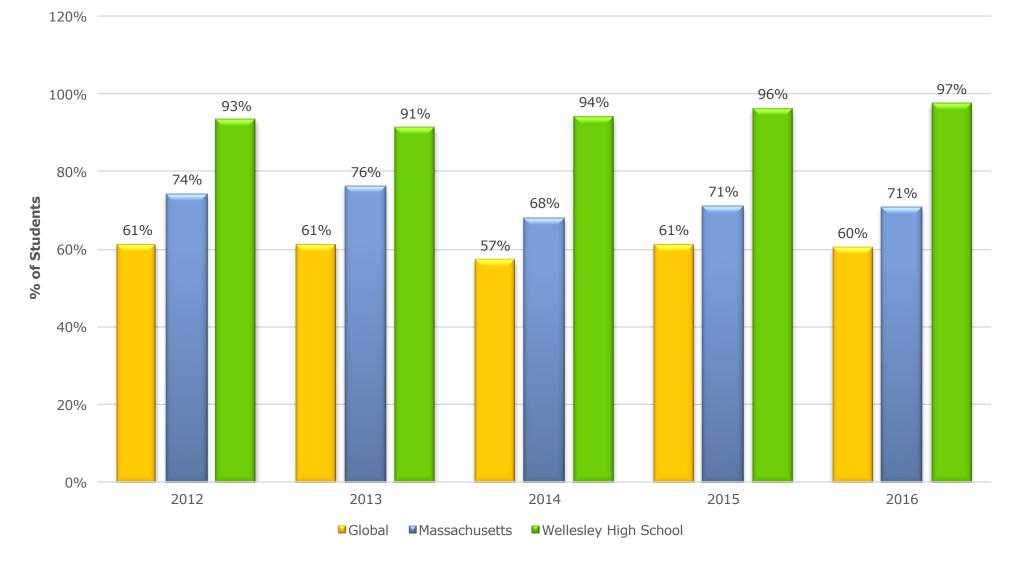


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## **AP Results**



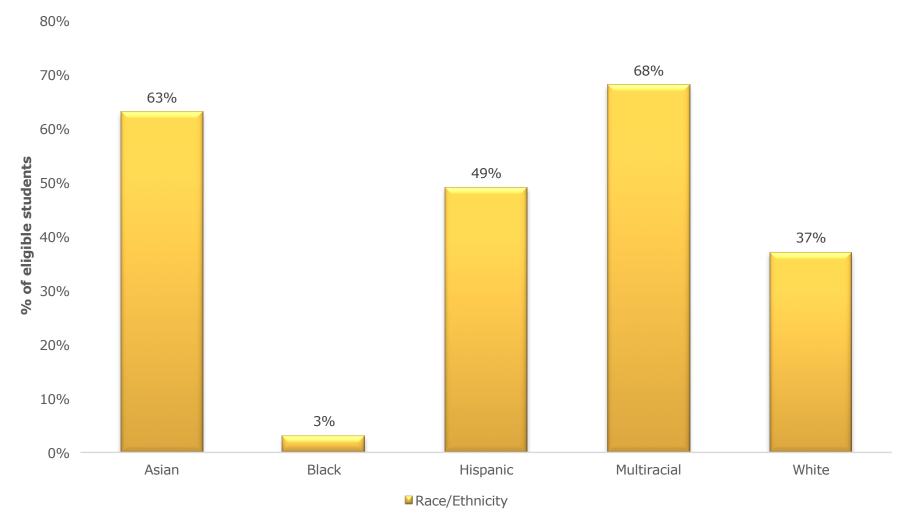
#### Percentage of Advanced Placement Students with Scores 3+ 2012-2016: Global, Massachusetts, Wellesley High School



### 2016 WHS % of Advanced Placement Scores 3+ by Subject

- English Language Arts (ELA) 100%
- Languages 100%
- Social Sciences 96%
- Math & Computer Science 93%
- Science & Technology 97%

#### Wellesley High School % of eligible students from Classes of 2017 & 2016, by Race/Ethnicity who took at least one AP Exam



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### Takeaways

• Wellesley continues to do very well overall

AND...

 There continue to be gaps in the participation rates and performance outcomes on these assessments for Black/African American and Hispanic students



## **Next Steps**

- Examine our academic and SEL efforts aimed at closing the gap in performance outcomes of Black/African American and Hispanic students
- Strengthen our Cultural Proficiency work for teachers & administrators
- Continue to focus on hiring practices to diversify our staff

# **Questions?**





School Committee Presentation 12-12-2013