

Advanced Placement Program in Washington

Barbara Dittrich, Office of Superintendent of Public Instruction

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Advanced Placement Exams

- National system developed and administered by the College Board in cooperation with high schools, colleges, and universities
- College-level courses offered at the high school which may allow advanced placement and/or credit in college
- Mastery demonstrated through system of exams or portfolios
- Score of 3+ to earn college credit

2014 AP Test Overview Public Schools

- 43,398 students took exams to earn college credit
- 73,069 exams total
- 43,903 or 60.1% scored 3+

Participation by Gender

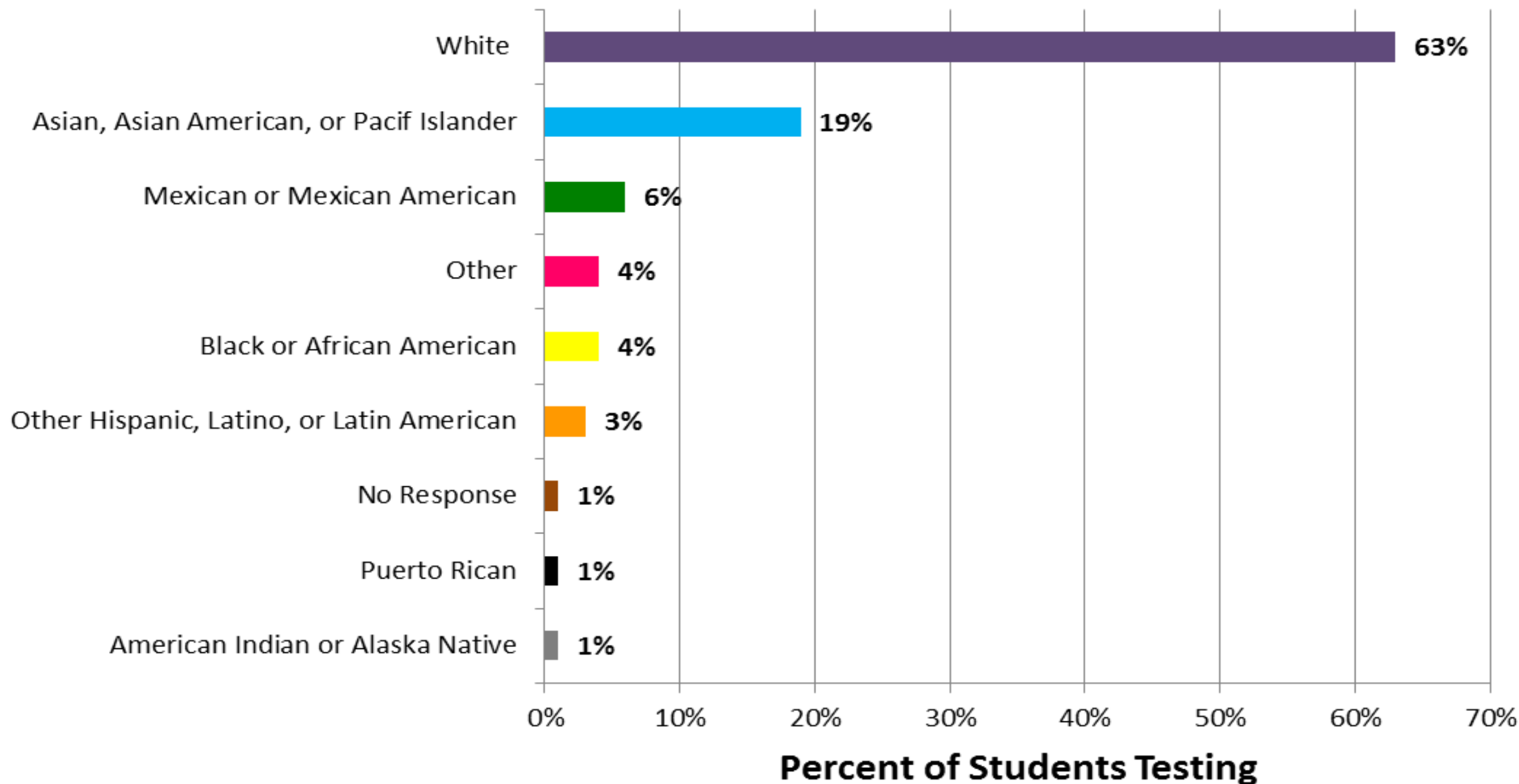
- Male – 45%
 - 33,834 exams total
 - 21,369 scored 3+
- Female – 55%
 - 39,235 exams total
 - 22,534 scored 3+

Participation by Ethnicity

- American Indian or Alaska Native – 1%
- Asian, Asian American, or Pacific Islander – 19%
- Black or African American – 4%
- Mexican or Mexican American – 6%
- Puerto Rican – less than 1%
- Other Hispanic, Latino, or Latin American – 3%
- White – 63%
- Other – 4%
- No Response – less than 1%

Advanced Placement Participation by Ethnicity 2014

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Washington State High School Enrollment by Ethnicity 2013-14

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American Indian or Alaskan Native

Pacific Islander

White

Hispanic

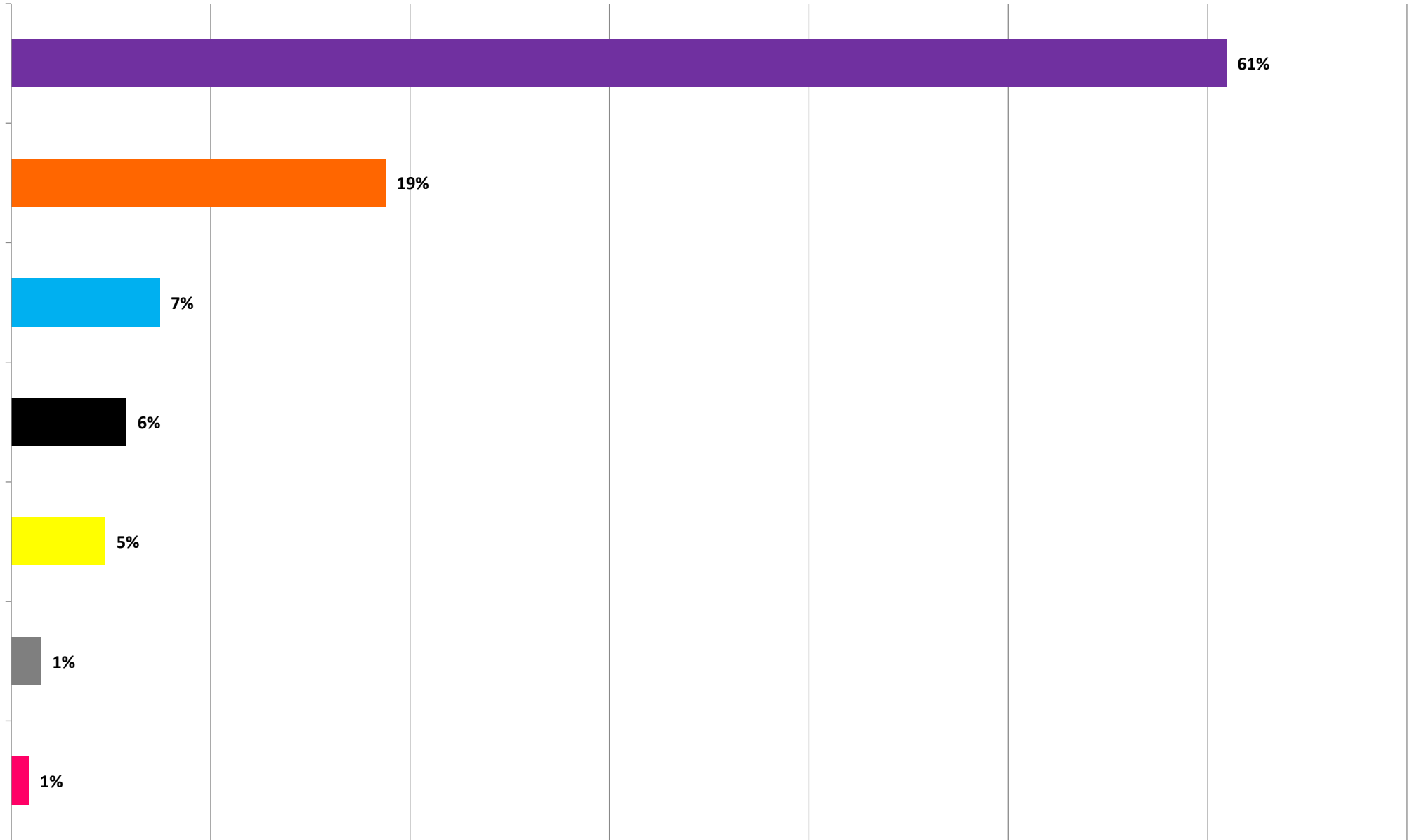
Asian

Two or More

Black

0% 10% 20% 30% 40% 50% 60% 70%

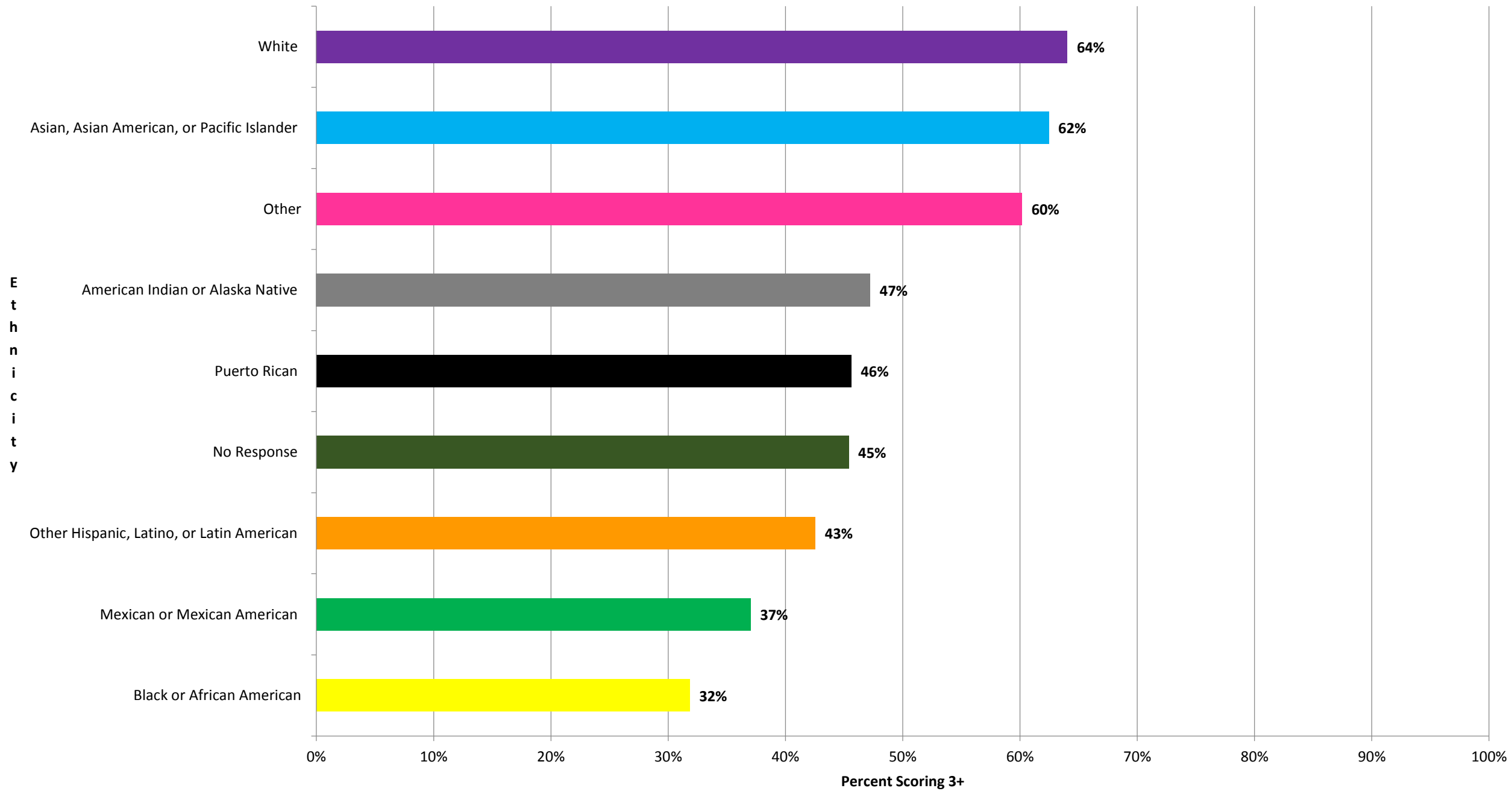
Percent of Enrolled Students



Exams Scored 3+ by Ethnicity

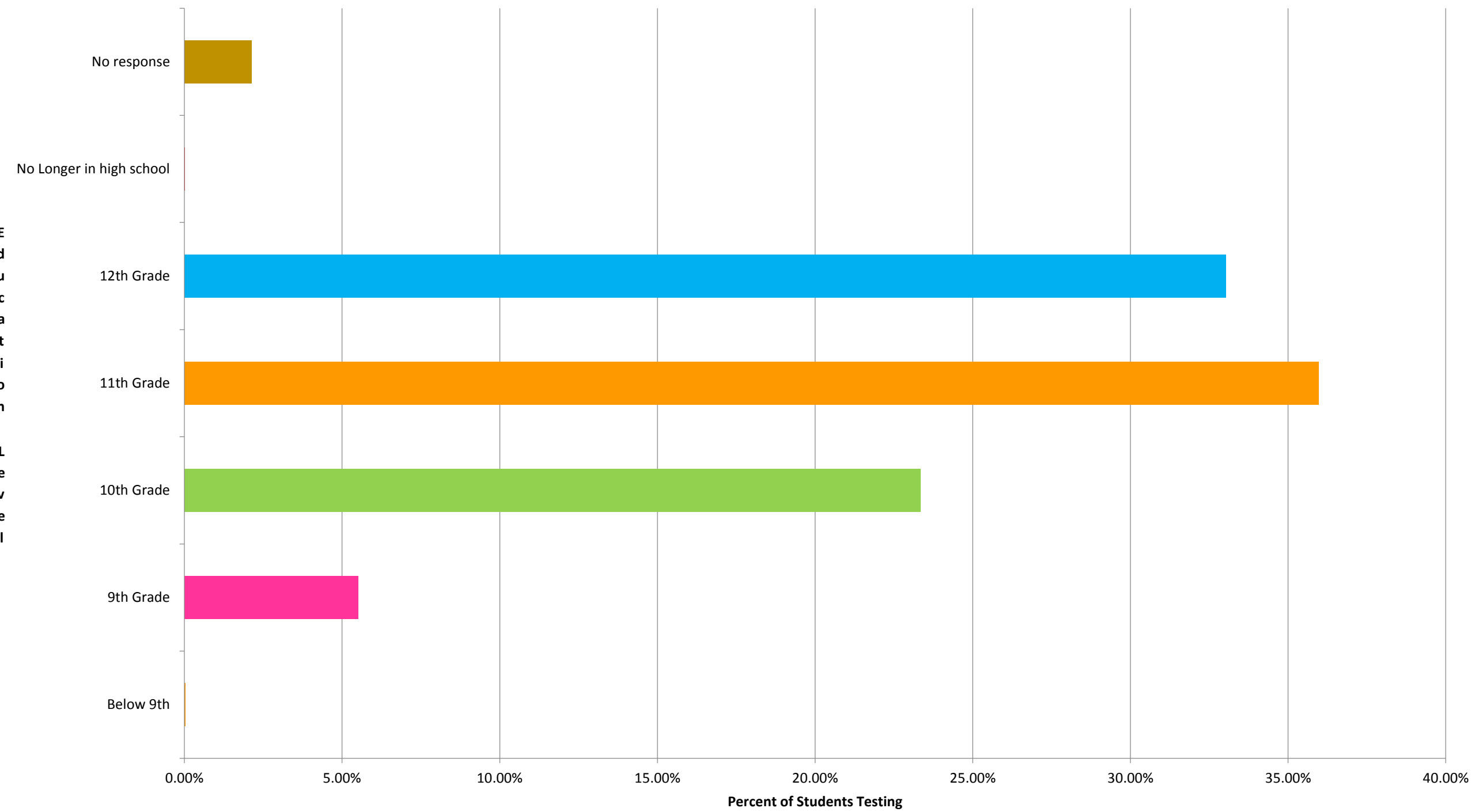
- American Indian or Alaska Native – 382/809 exams
- Asian, Asian American, or Pacific Islander – 9,555/15,301 exams
- Black or African American – 720/2,262 exams
- Mexican or Mexican American – 1,367/3,693 exams
- Puerto Rican – 83/182 exams
- Other Hispanic, Latino, or Latin American – 816/1,918 exams
- White – 28,558/44,601 exams
- Other – 1,910/3,175 exams
- No Response – 512/1,128 exams

Advanced Placement Exams Scored 3+ by Ethnicity 2014



Exams by Education Level

- Below 9th grade – less than 1%, 11 total
- 9th grade – 6%
- 10th grade – 24%
- 11th grade – 37%
- 12th grade – 34%
- No longer in high school – less than 1%, 8 total
- No response – less than 1%, 924 total

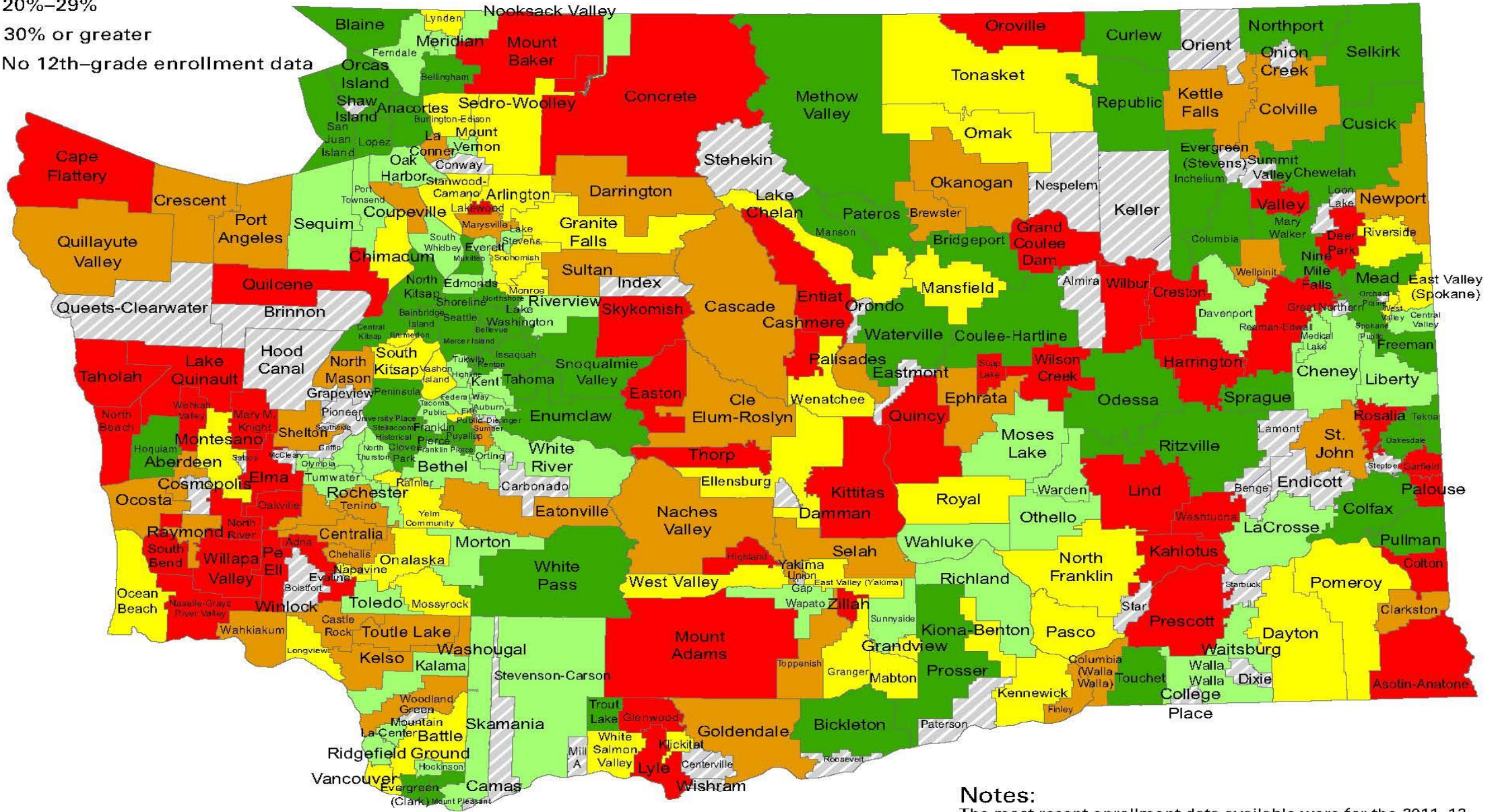
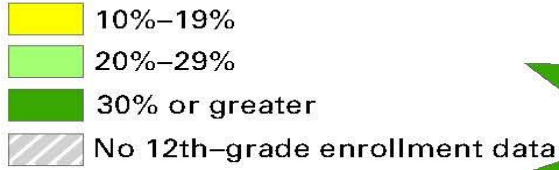


Impediments to Full Access to AP

- Lack of teacher professional development
- Uneven course offerings across districts
- Rural/Urban gap
- Under identification of potential students
- “Gatekeeper Teachers”
- Cost of exams

State Efforts to Attain More Equity and Access

- Advanced Placement Incentive Program 2000 – 2009
 - Four federal grants administered by OSPI with the goal to increase AP participation
 - The focus of the most recent APIP grant was rural schools
- Advanced Placement Test Fee Program - on going since 1999
 - OSPI federal grant to reduce exam fees for low-income students
- College Readiness Initiative – 2008 to present
 - OSPI private grant from College Spark Washington to help low-income students prepare for and succeed in college
 - Advancement Via Individual Determination (AVID) and Navigation 101



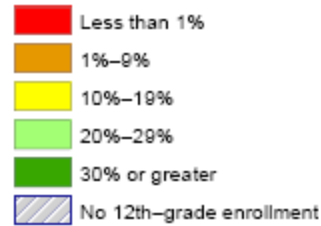
Sources:
 2011–12 NCES 12th-grade district enrollment, 2013
 College Board AP Cohort Data, and 2011–12 Proximity School
 District Boundary Files.

Notes:
 The most recent enrollment data available were for the 2011–12
 school year. A degree of caution should be exercised when reviewing
 participation estimates, as data may not reflect district enrollments for
 the 2012–13 school year. AP cohort data represent public school students
 from a given graduating class who took an AP Exam during high school.

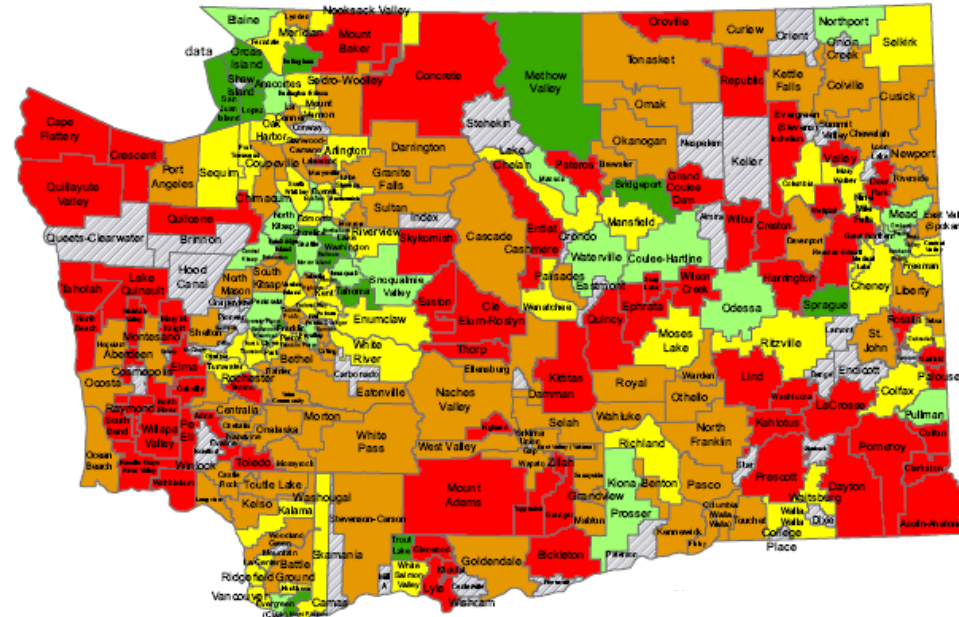
2013 AP® Participation

62 Washington districts had over 30% participating (double from 2012)

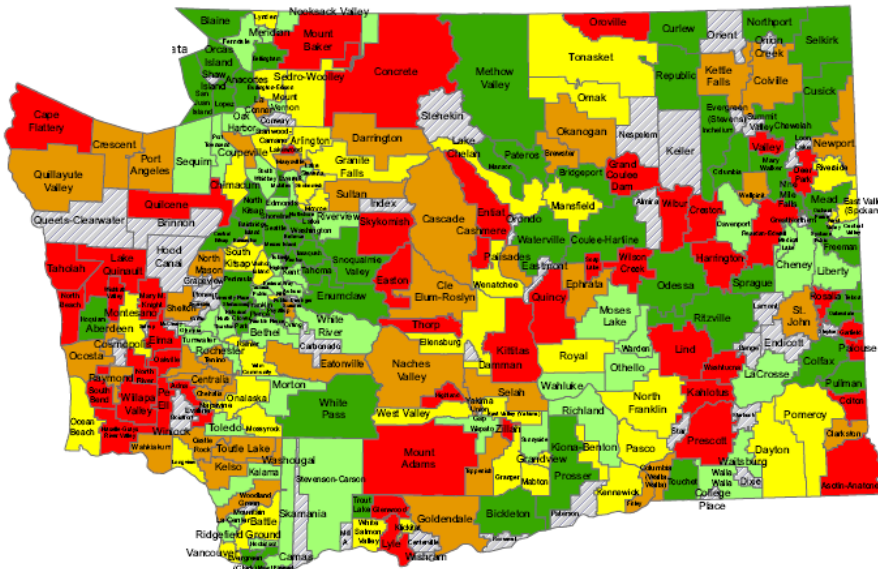
darkest green indicates over 30% penetration
red little or no AP exams



2013 Success



2013 Participation



Performance

Scores 3,4,5

Bainbridge

Bellevue

Bellingham

Bridgeport

Camas

Lake Washington

Lopez

Mercer Island

Methow Valley

Orcas Island

San Juan Island

Shoreline

Sprague

Tahoma

Trout Lake

University Place

State Efforts, continued

- AP in Career and Technical Education – OSPI initiative since 2007
 - SSSB 6377 in 2008
- High School and Beyond Plan
- AP Computer Science
 - SHB 1472
- Equal Opportunity Schools in 8 districts
- Rural Schools Alliance
- 2SHB 1642 – 2013 to present
 - 2013-14 funded in 18 districts and 29 schools
 - 2014-15 funded in 12 districts and 12 schools
 - Range of award between \$1,900 and \$10,000 depending on student population

Ideas for Expansion of AP

- Expand efforts for AP in CTE
- Dedicated funding for teacher professional development
- Advancement Via Individual Determination
- Funding for AP exams
- Funding for PSAT
- Advanced Placement Potential Report