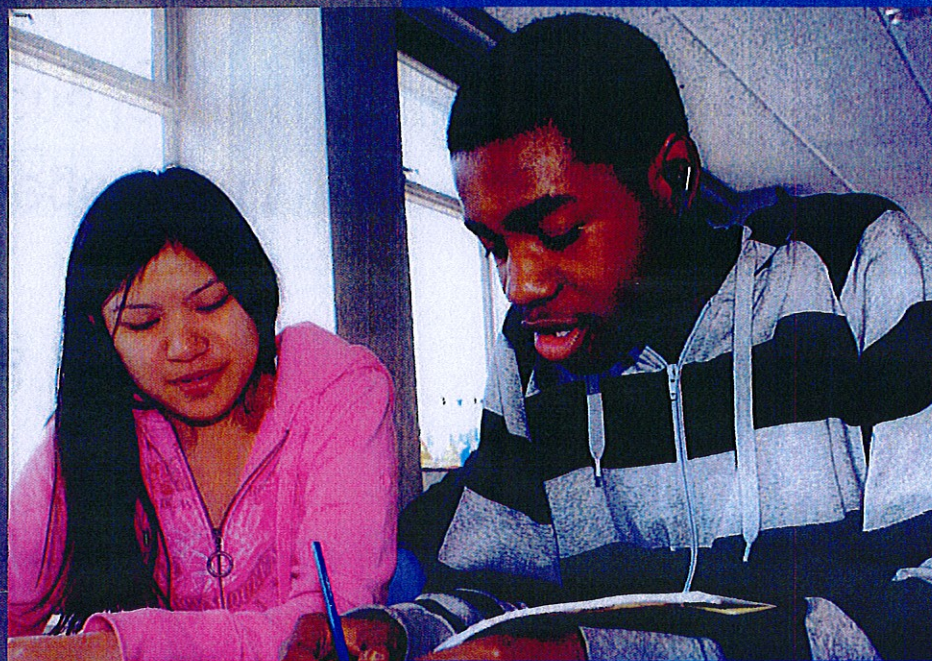




WAKE COUNTY
PUBLIC SCHOOL SYSTEM

Advanced Placement Enrollments & Exam Results 2012-13



DATA & ACCOUNTABILITY DEPARTMENT March, 2014

Advanced Placement (AP) Courses

- Developed by College Board
- College-level content
 - Students can earn college credit
 - Provides exposure to challenging curriculum
- Generally grades 11-12
- 34 different courses & associated exams
- Offerings vary by high school
- Extra GPA points
- Exams are optional

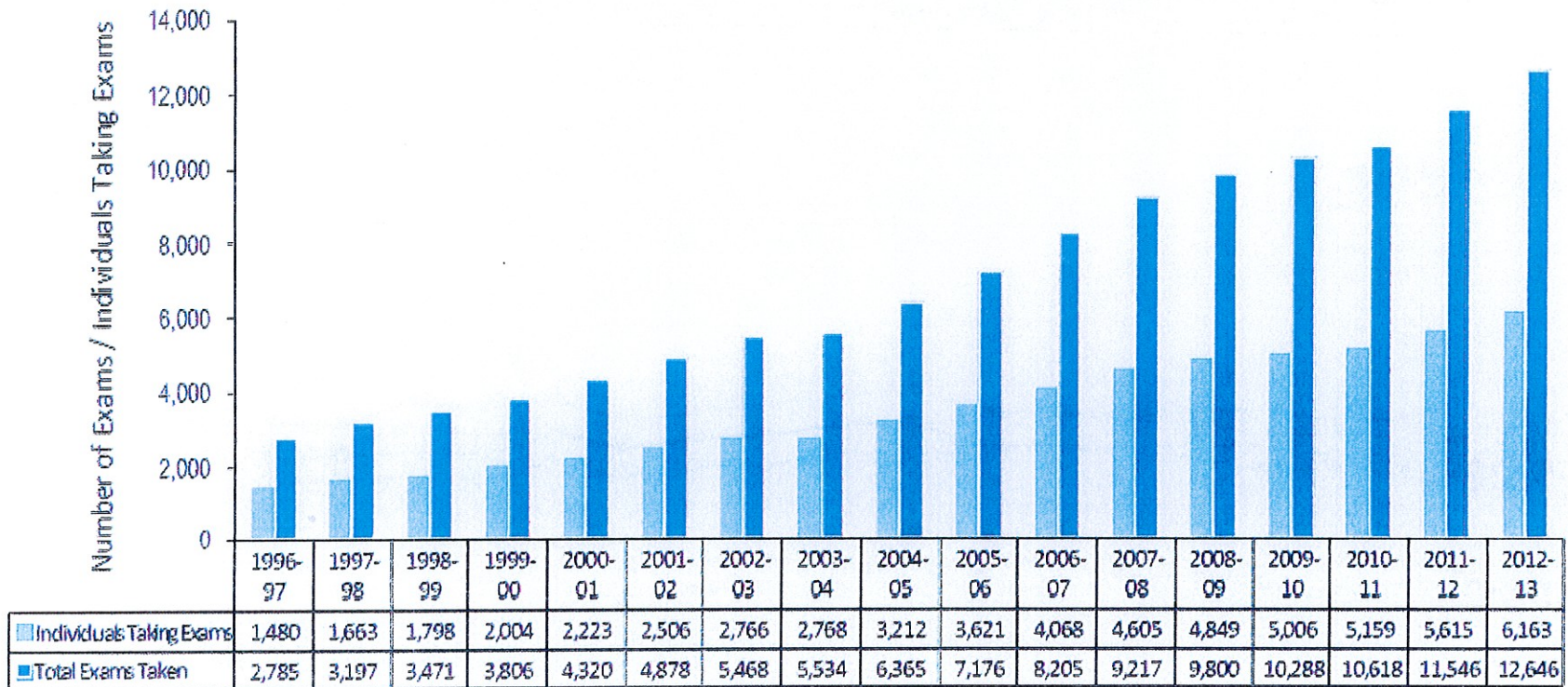
Big Ideas

- AP exam scores remain well above state and national averages
- AP participation is above national rates and continues to increase
- Offerings and participation vary by:
 - Student subgroups
 - School

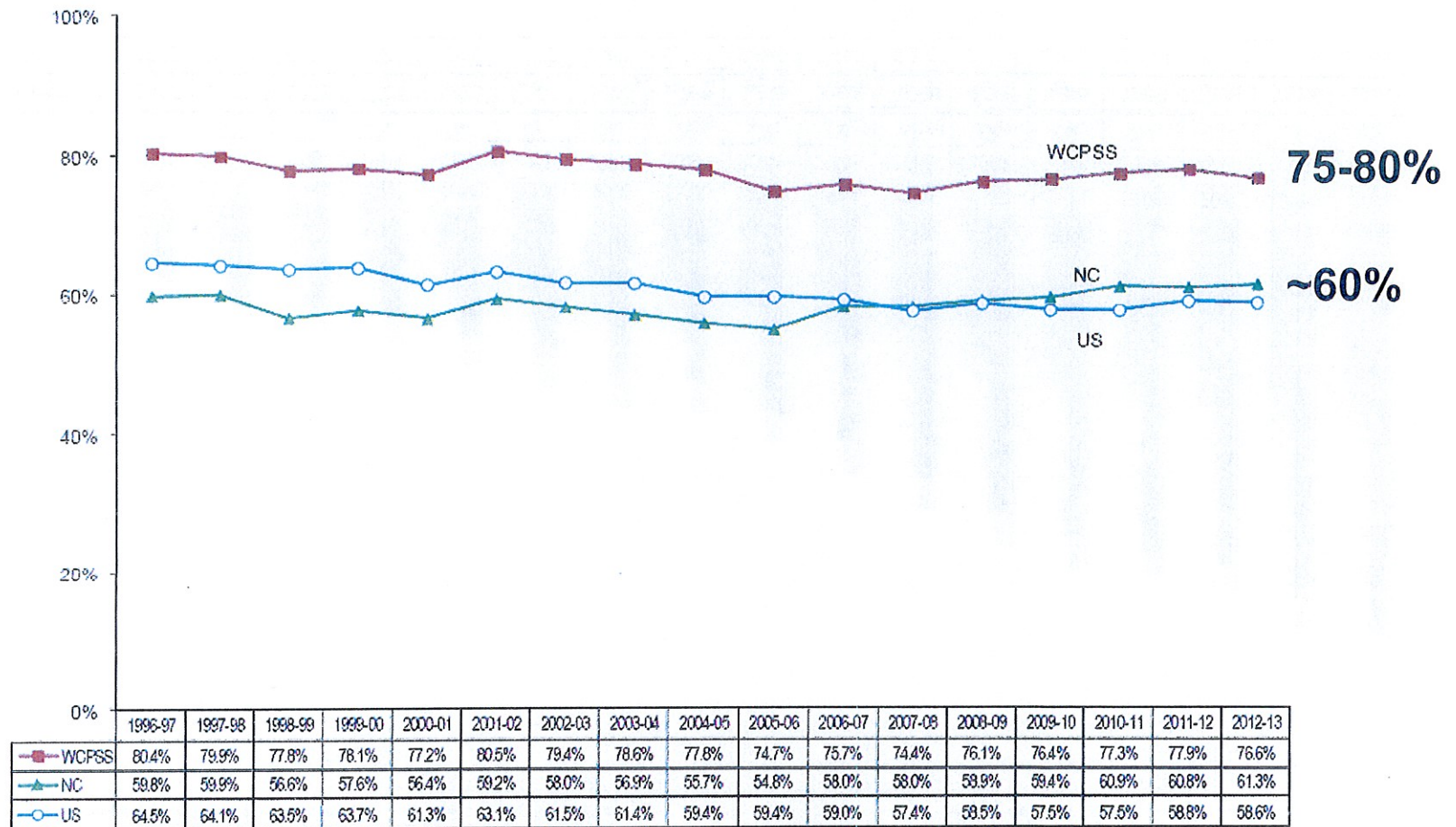
AP Exam Score Levels

Score	Description
5	Extremely Well Qualified
4	Well Qualified
3	Qualified
2	Possibly Qualified
1	No Recommendation

AP Exams Taken - 1997-2013



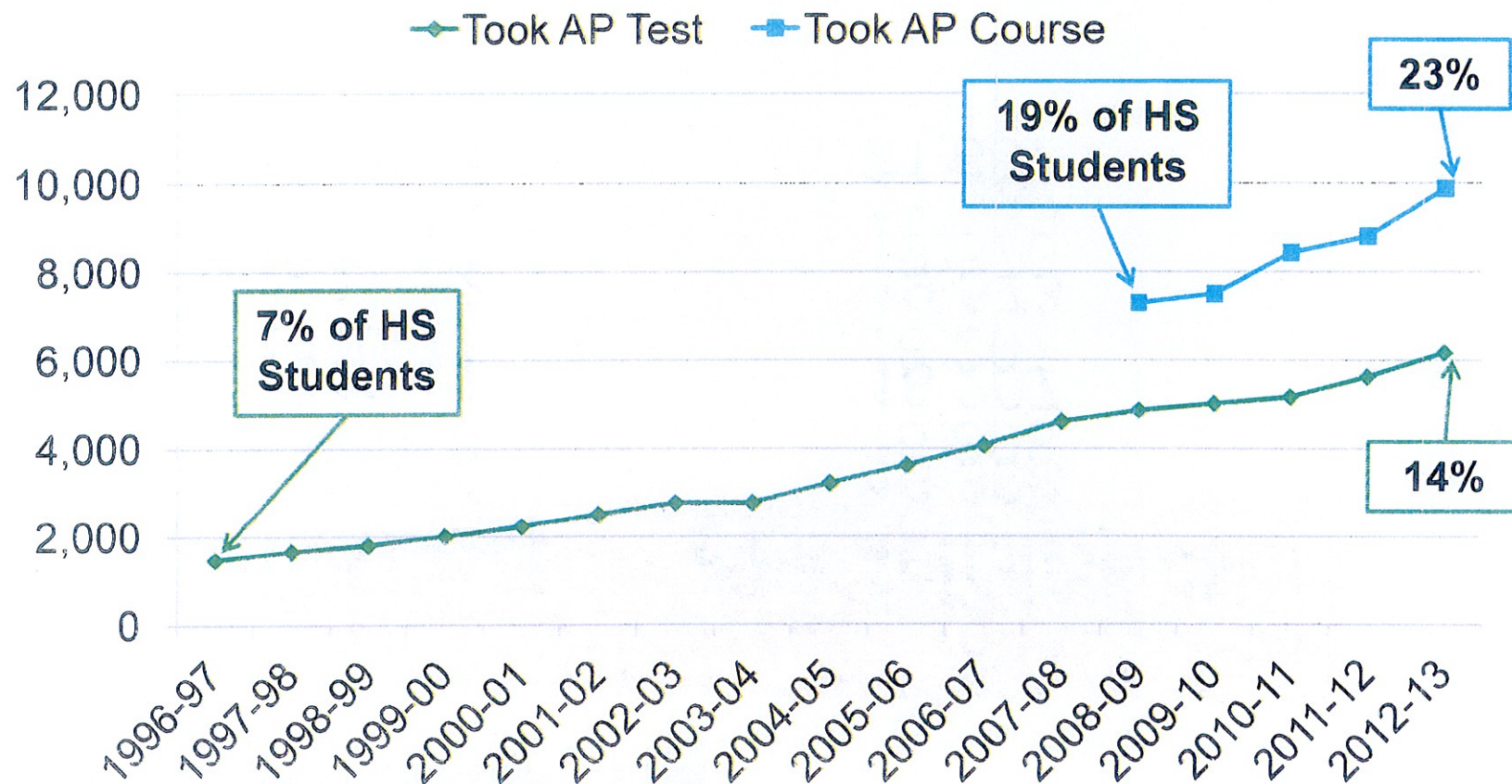
% Exams 3 or Higher, 1997-2013



AP Coursetaking

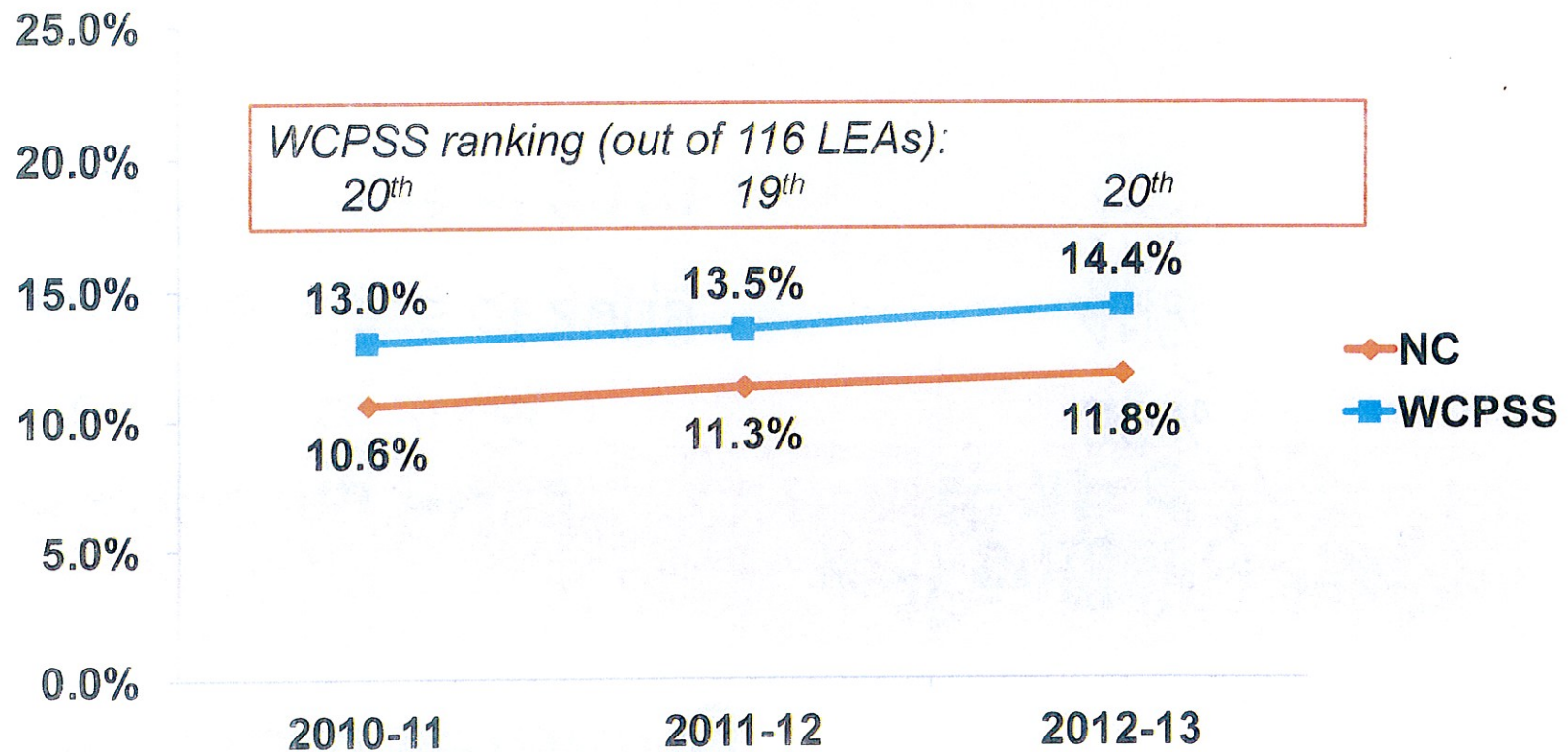
School Year	# AP Enrollments
2009-10	16,898
2010-11	18,207
2011-12	19,573
2012-13	21,887

AP Trends



AP Exams

Percent of HS Population Taking an AP Exam



Source: <http://www.ncpublicschools.org/accountability/reporting/sat/>

AP Coursetaking

Graduating Class	% of Students Taking an AP Course
US Class of 2009	36%
WCPSS Class of 2009	46%
WCPSS Class of 2013	49%

US data based on National HS Transcript Study, U. S. Department of Education
(http://nces.ed.gov/programs/digest/d12/tables/dt12_182.asp)

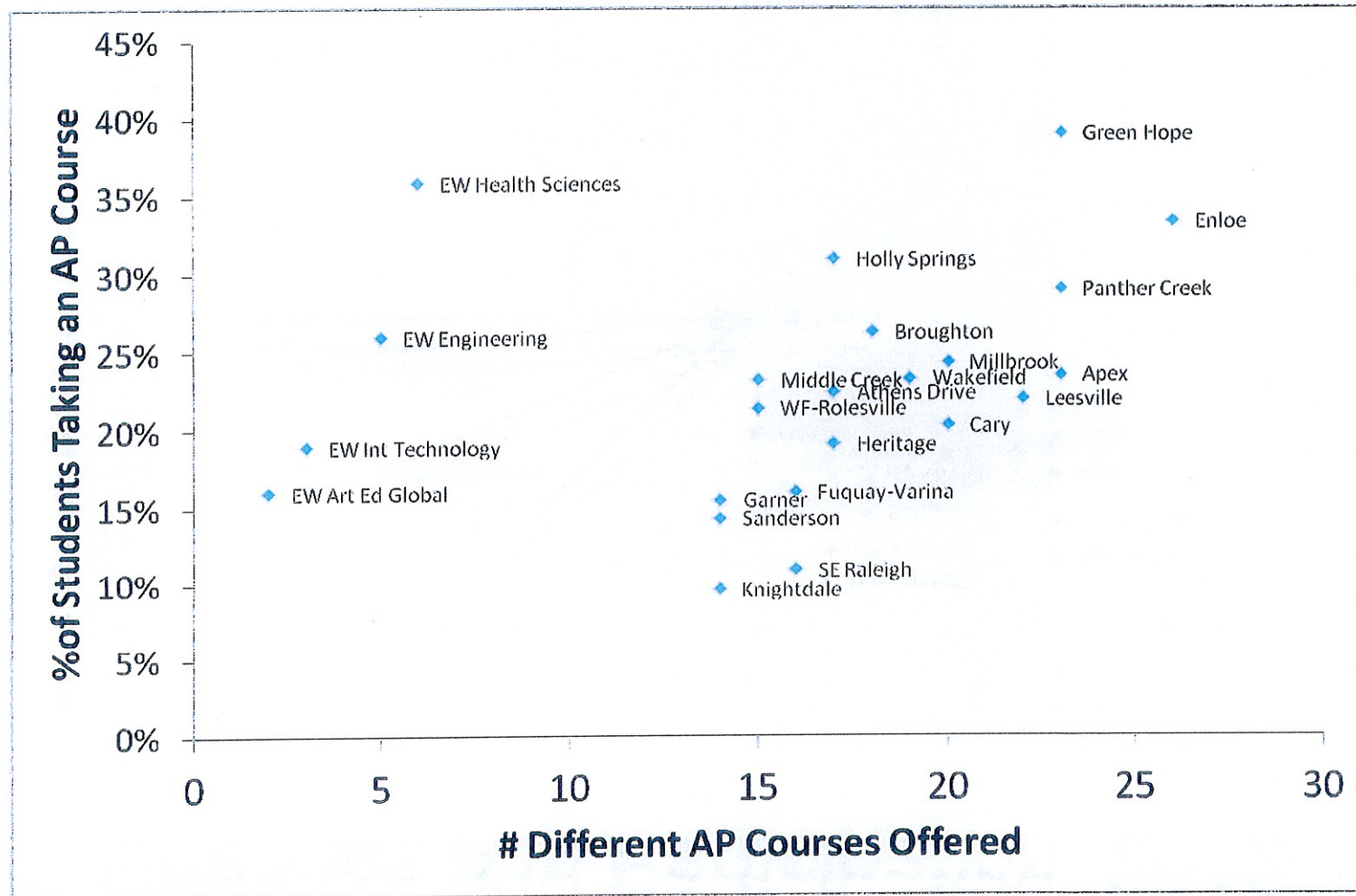
AP Enrollments by Ethnicity

	All HS Students	AP Course Enrollments			
	<u>2012-13</u>	<u>2012-13</u>	<u>2011-12</u>	<u>2010-11</u>	<u>2009-10</u>
Native American	<1%	<1%	<1%	<1%	<1%
Asian	6%	17%	17%	15%	16%
Black	26%	8%	8%	8%	8%
Hispanic/Latino	13%	6%	6%	6%	3%
HI/Pac. Islander	<1%	<1%	<1%	0%	---
Multiracial	4%	4%	4%	4%	3%
White	50%	64%	65%	67%	70%

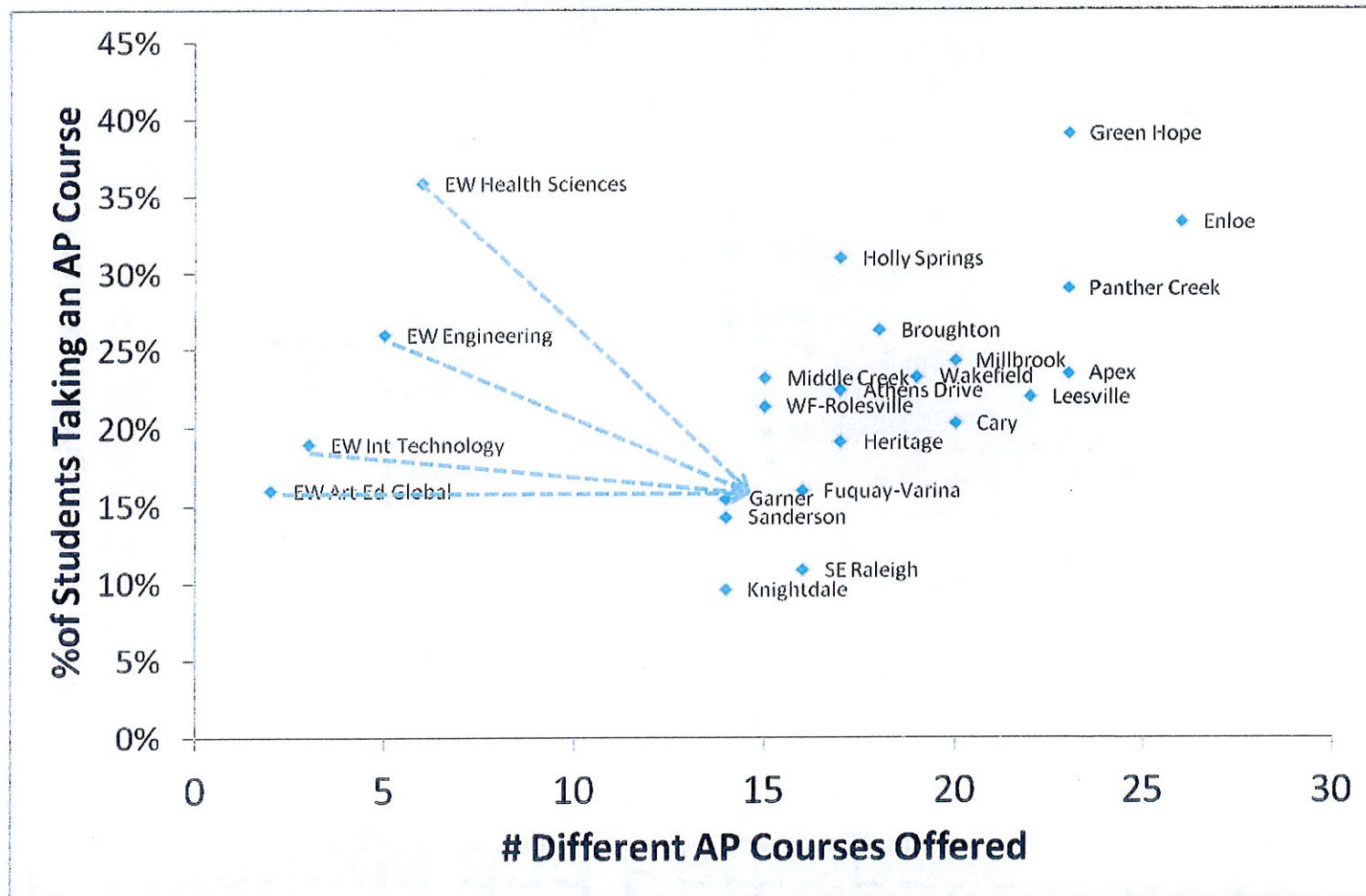
AP Enrollments by Gender

	All HS Students	AP Course Enrollments			
	<u>2012-13</u>	<u>2012-13</u>	<u>2011-12</u>	<u>2010-11</u>	<u>2009-10</u>
Female	49%	54%	53%	52%	54%
Male	51%	46%	47%	48%	46%

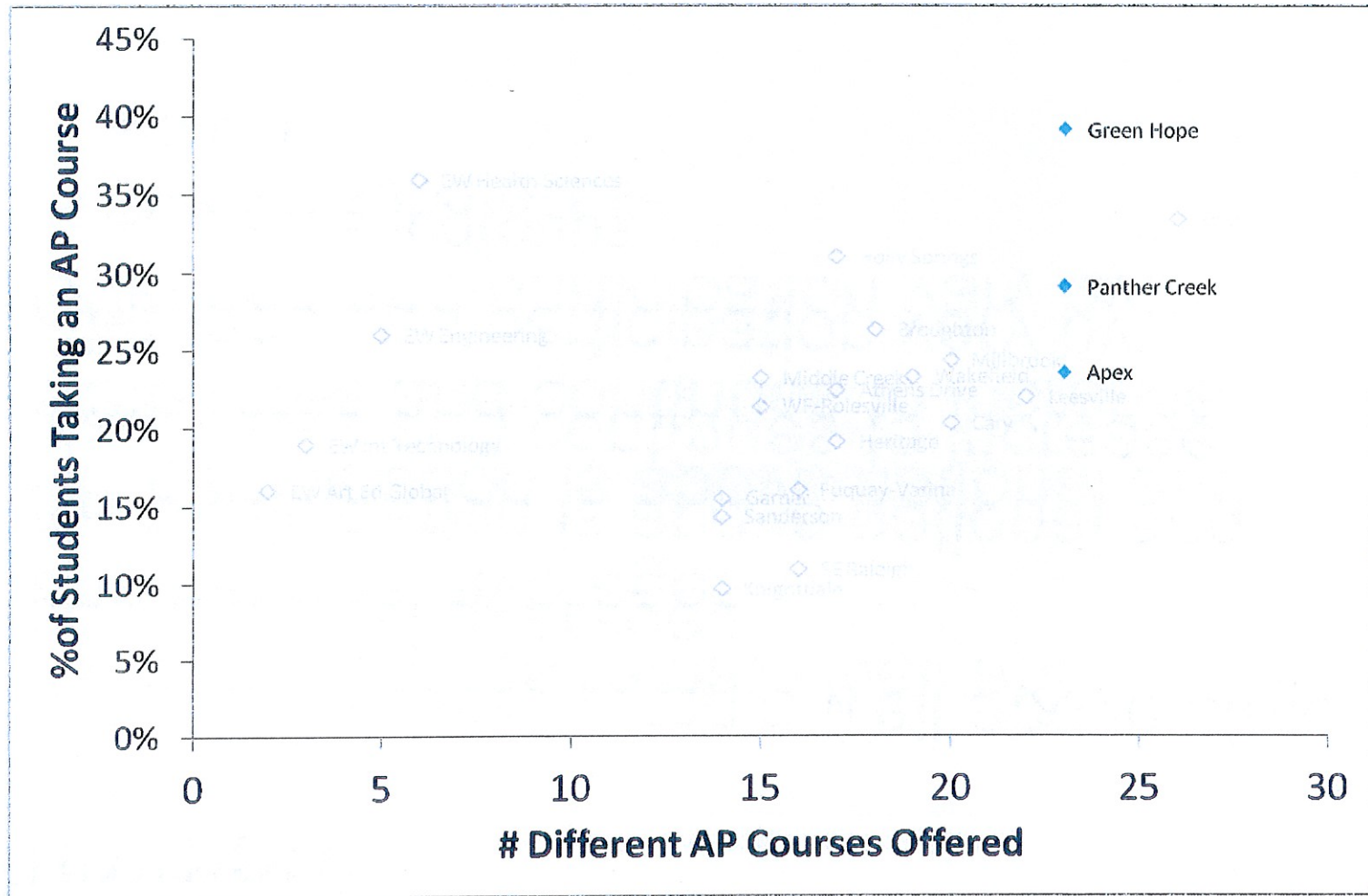
AP Offerings and Participation, 2012-13



AP Offerings and Participation, 2012-13



AP Offerings and Participation, 2012-13



Summary

- AP exam scores remain well above state and national averages
- AP participation is above national and state rates and continues to increase
- Offerings and participation vary by:
 - Student subgroups
 - School

Implications

- Course placement guidelines
 - Do we have consistent and appropriate criteria?
 - Role of the middle school
 - Use of “gateway” courses (AP Human Geography, etc.)
- Participation vs. exam performance
 - What is most important?
 - Role of student choice
- AP is one of many options for rigor
 - IB, dual enrollment, etc.