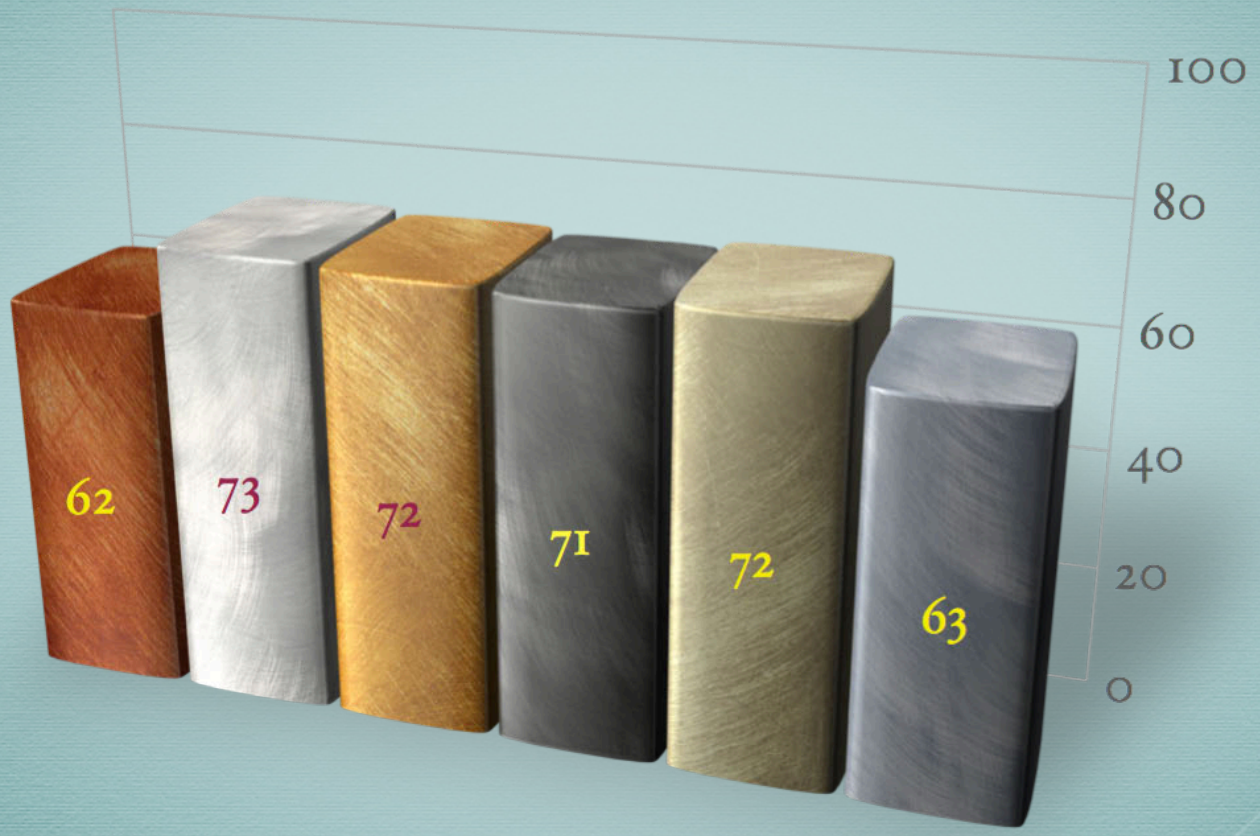
Assessment & Trend Data 2011-2012

Putnam Valley Central School District

English Language Arts

2012 Grades 3 - 8

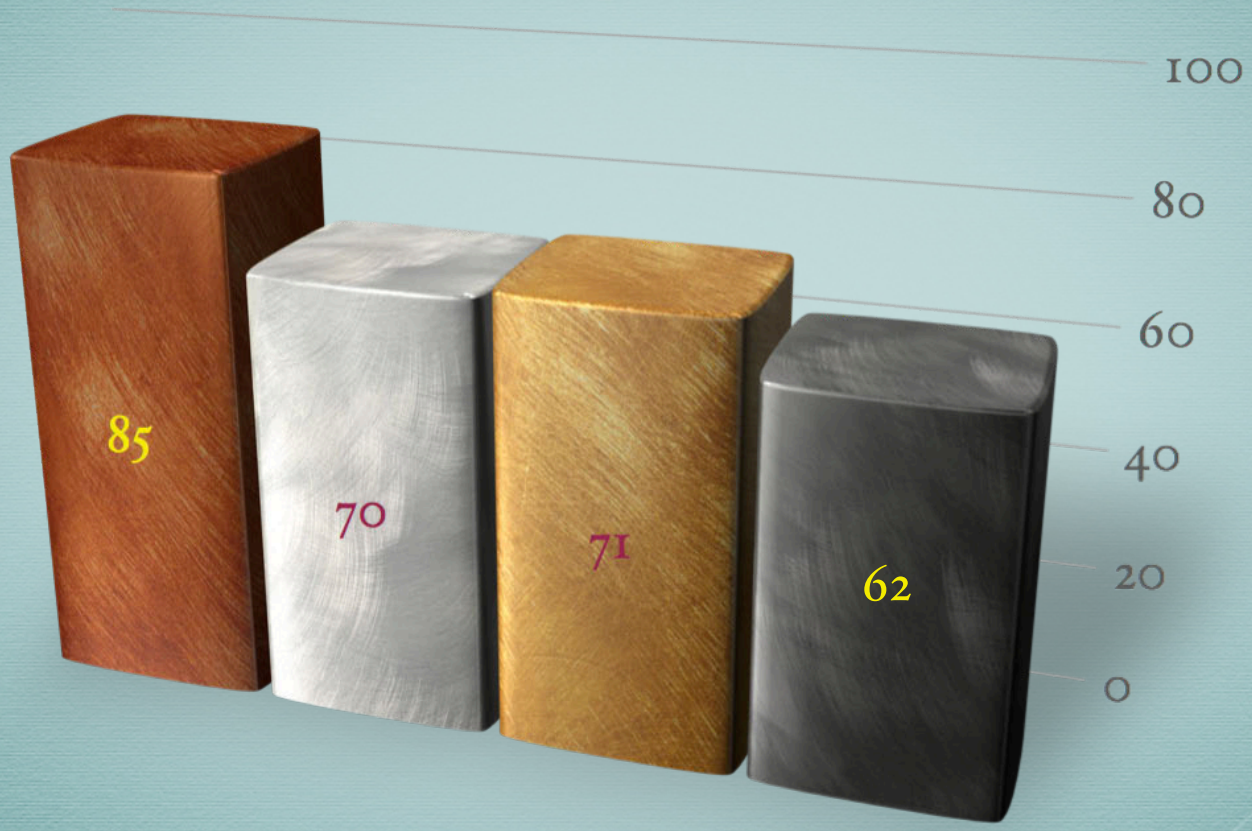


Indicates the Percentage of Students Scoring a 3 or 4

Gr. 3 Gr. 4 Gr. 5 Gr. 6 Gr. 7 Gr. 8

English Language Arts

Grade 3 - Grade Level Cohort

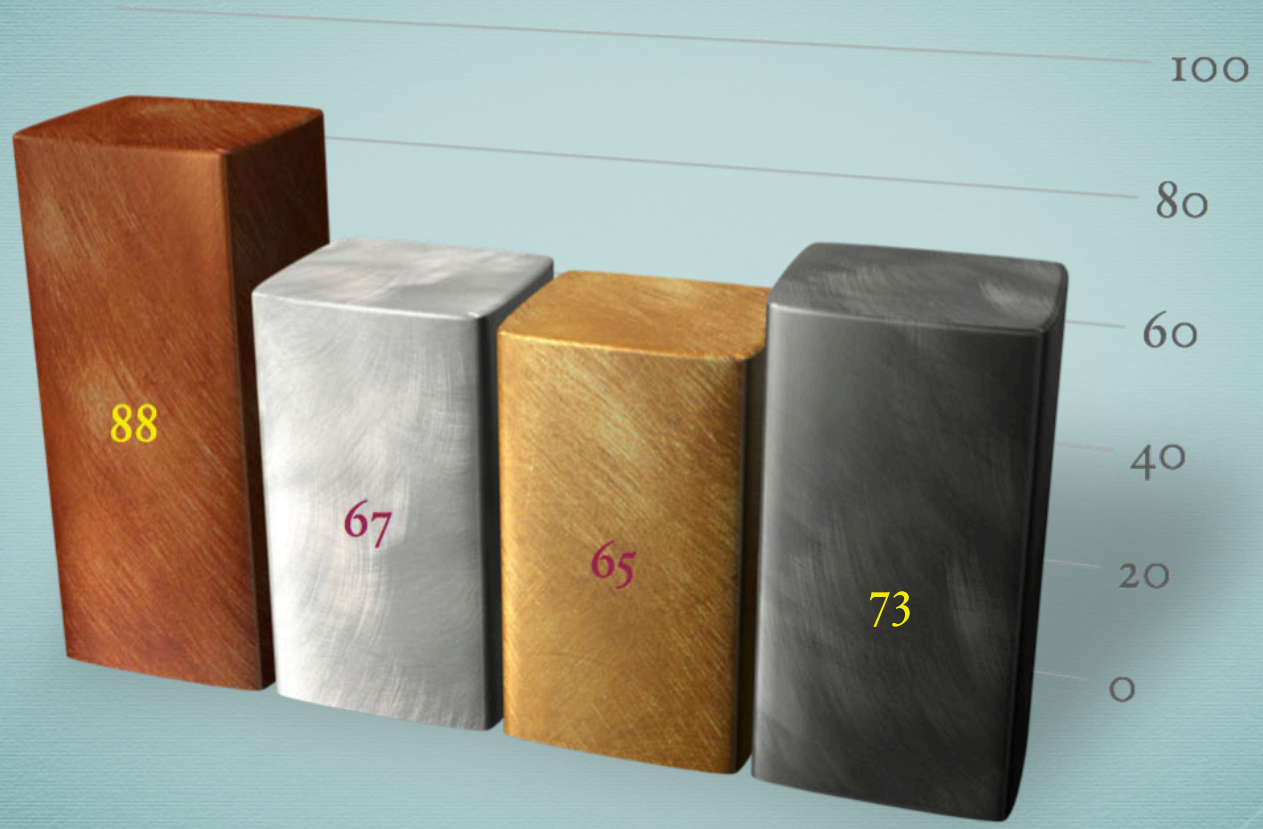


Indicates the Percentage of Students Scoring a 3 or 4

2009 2010 2011 2012

English Language Arts

Grade 4 - Grade Level Cohort

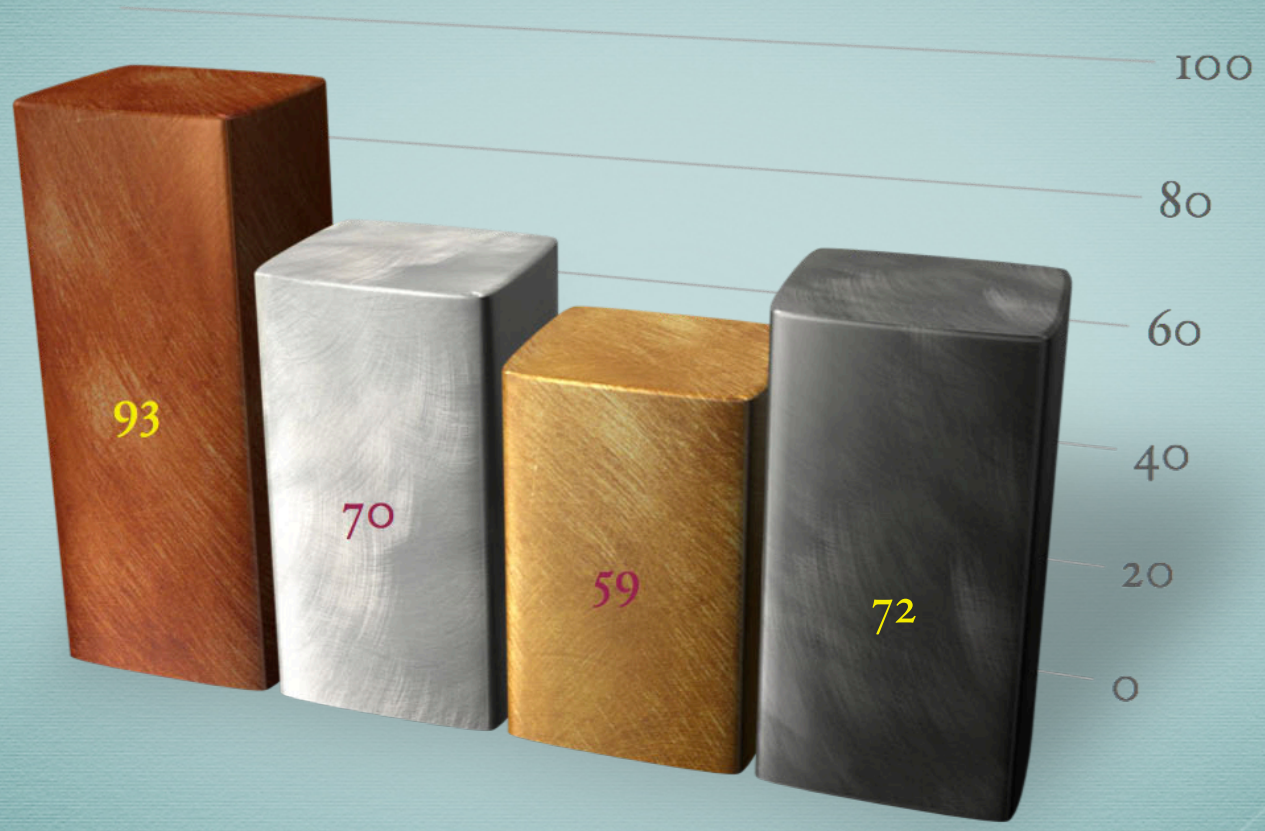


Indicates the Percentage of Students Scoring a 3 or 4

2009 2010 2011 2012

English Language Arts

Grade 5 - Grade Level Cohort

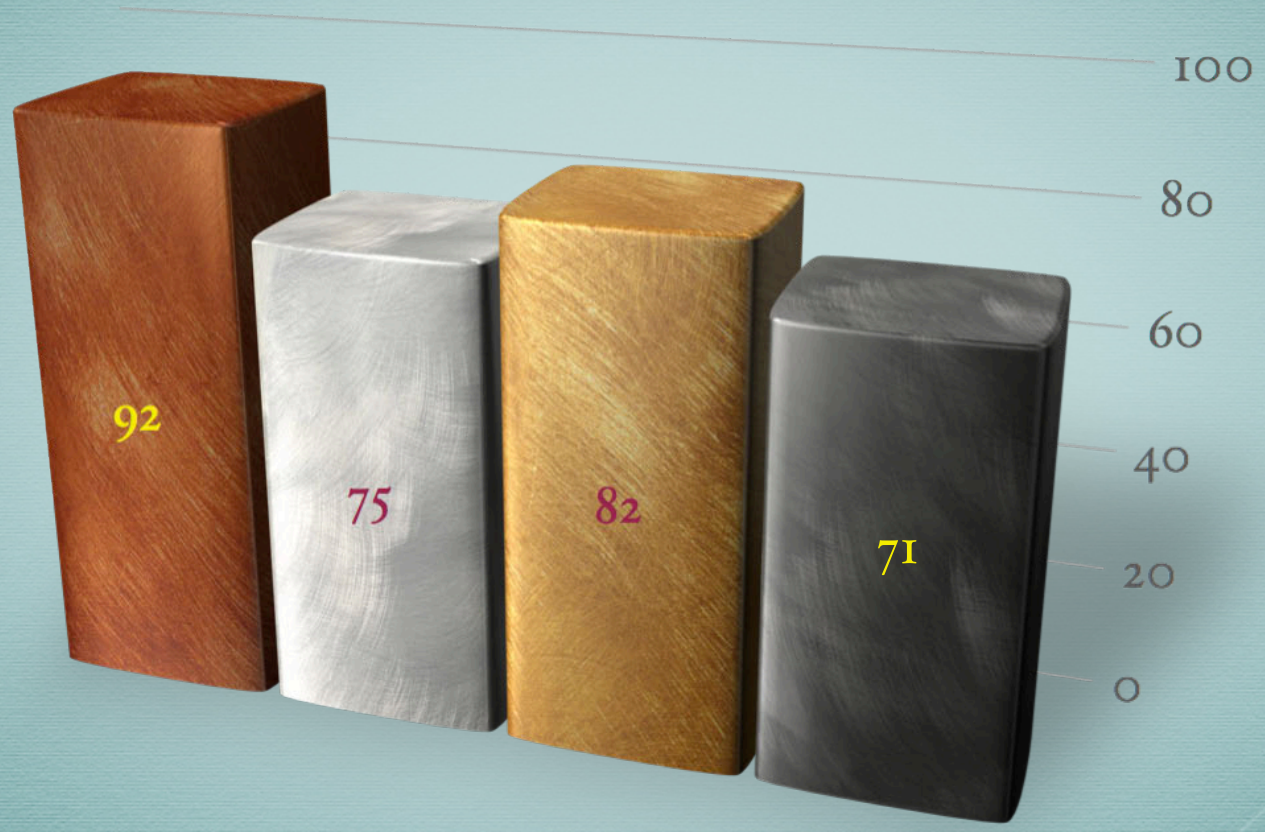


Indicates the Percentage of Students Scoring a 3 or 4

2009 2010 2011 2012

English Language Arts

Grade 6 - Grade Level Cohort

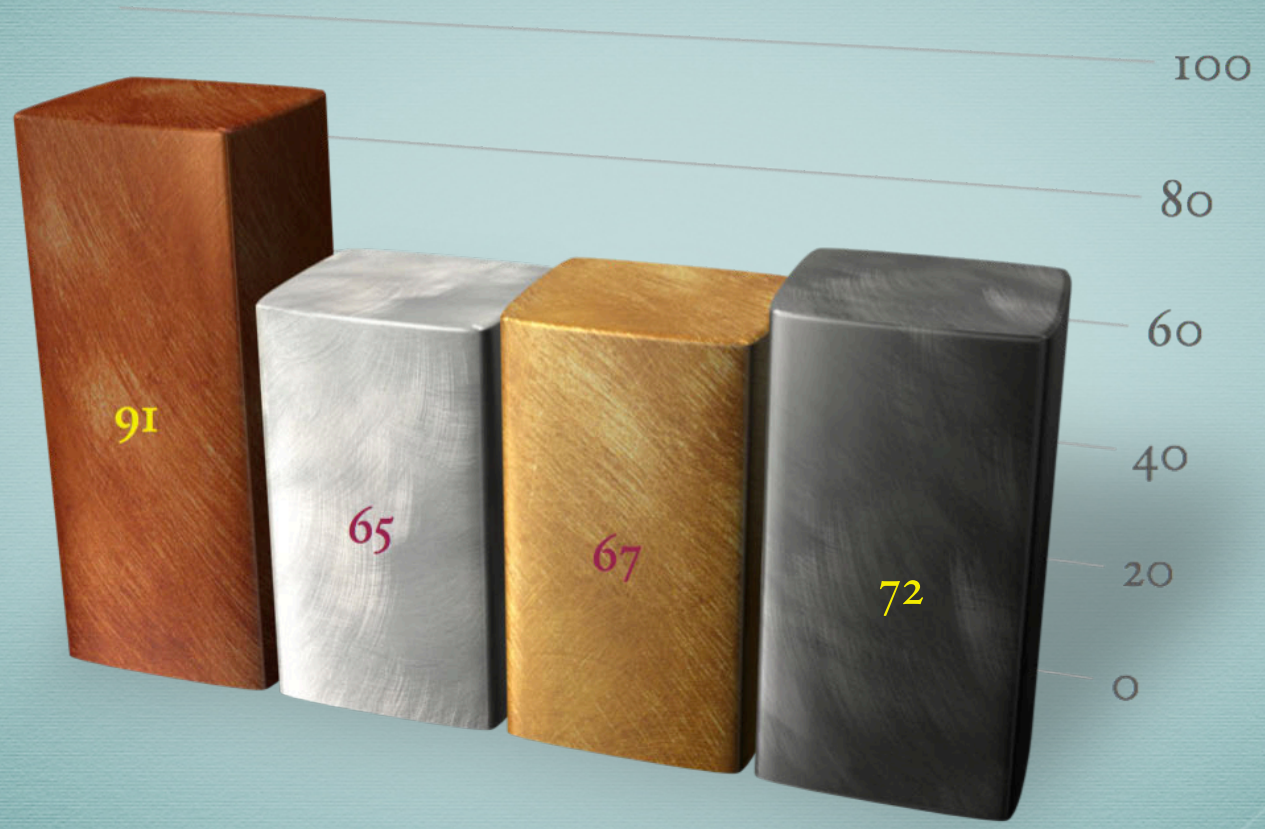


Indicates the Percentage of Students Scoring a 3 or 4

2009 2010 2011 2012

English Language Arts

Grade 7 - Grade Level Cohort



Indicates the Percentage of Students Scoring a 3 or 4

2009 2010 2011 2012

English Language Arts

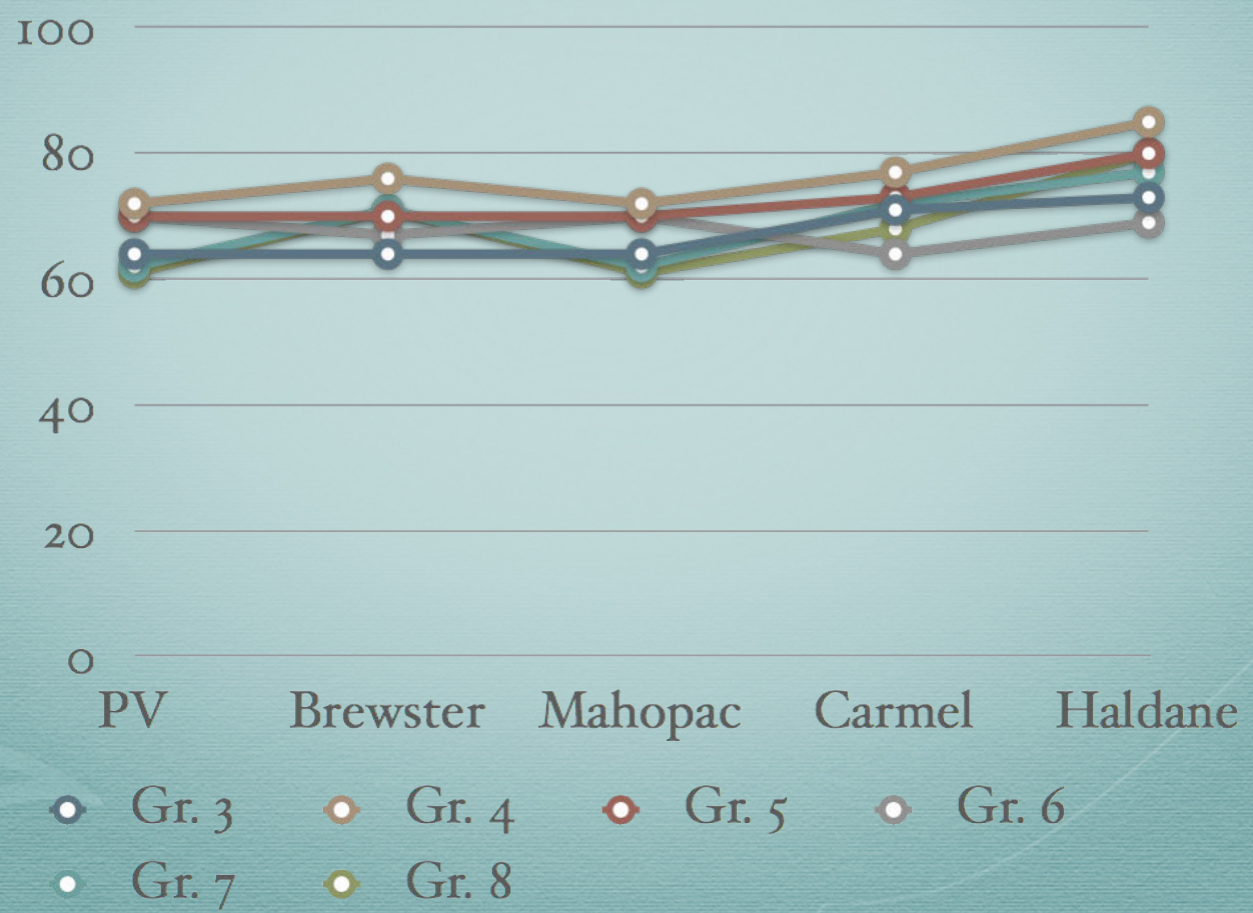
Grade 8 - Grade Level Cohort

Indicates the Percentage of Students Scoring a 3 or 4

2009 2010 2011 2012

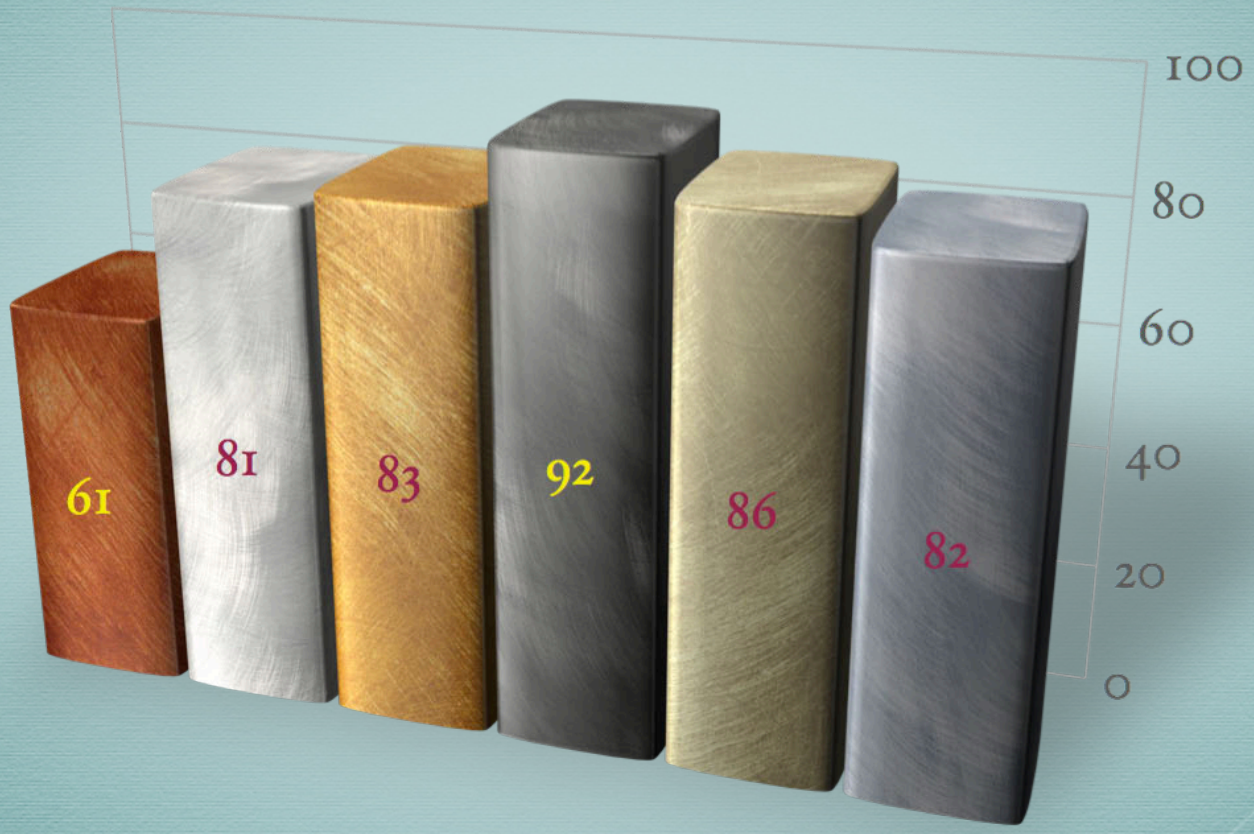
English Language Arts

2012 Putnam County Results



Mathematics

2012 Grades 3 - 8

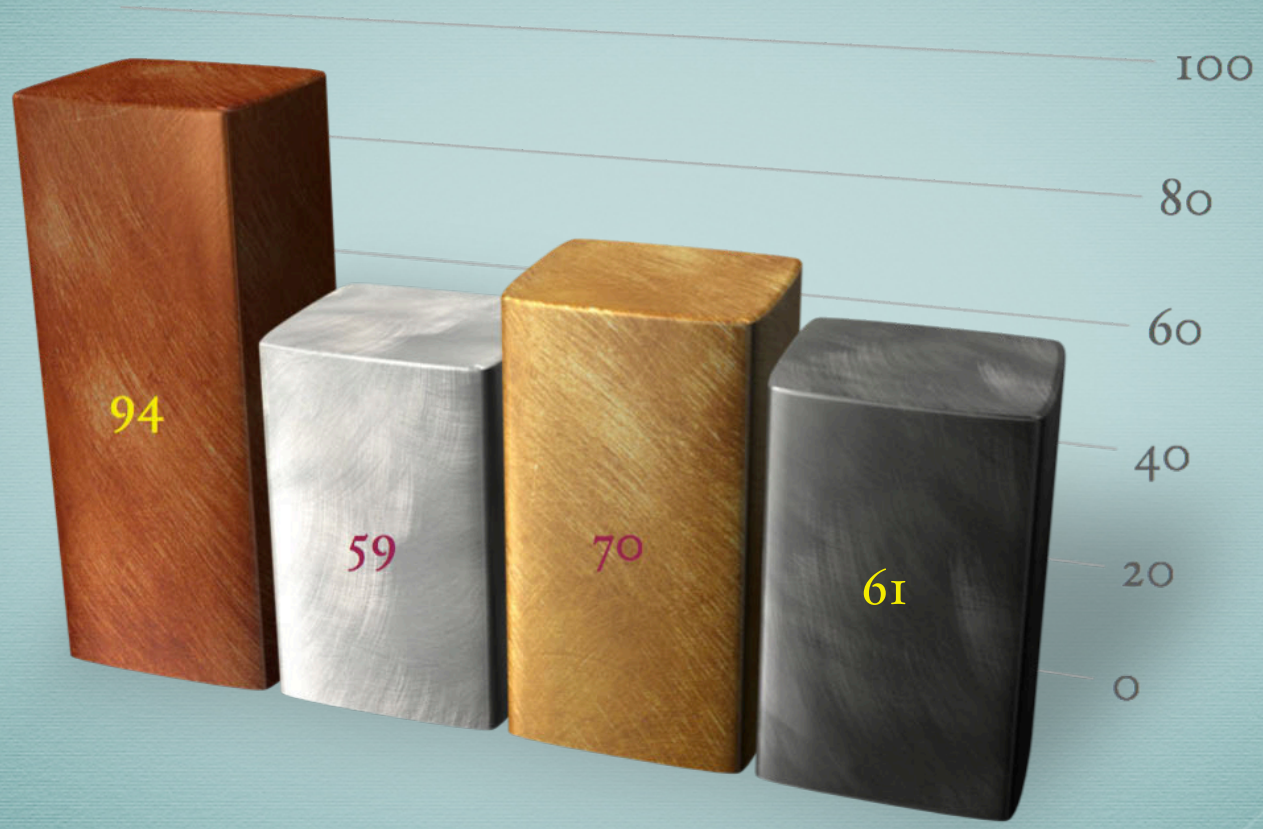


Indicates the Percentage of Students Scoring a 3 or 4

Gr. 3 Gr. 4 Gr. 5 Gr. 6 Gr. 7 Gr. 8

Mathematics

Grade 3 - Grade Level Cohort

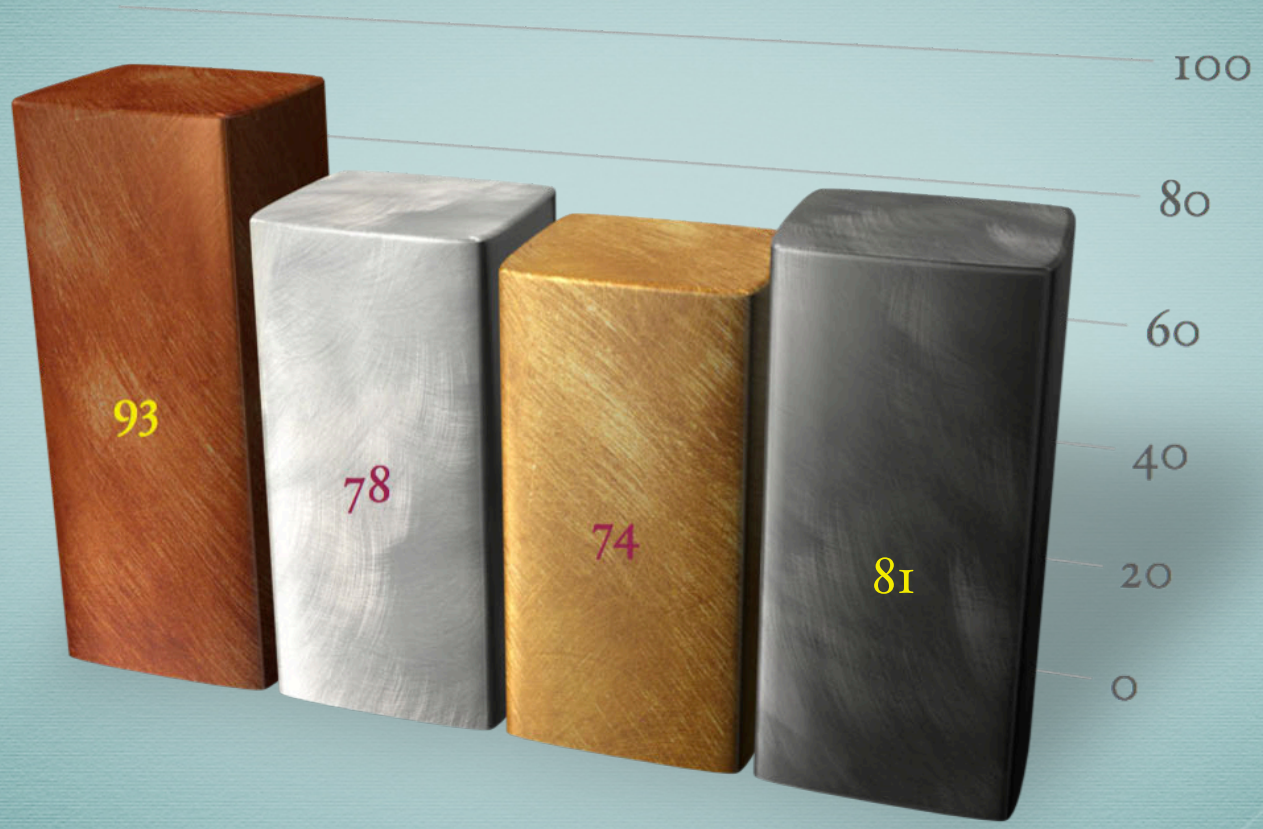


Indicates the Percentage of Students Scoring a 3 or 4

2009 2010 2011 2012

Mathematics

Grade 4 - Grade Level Cohort

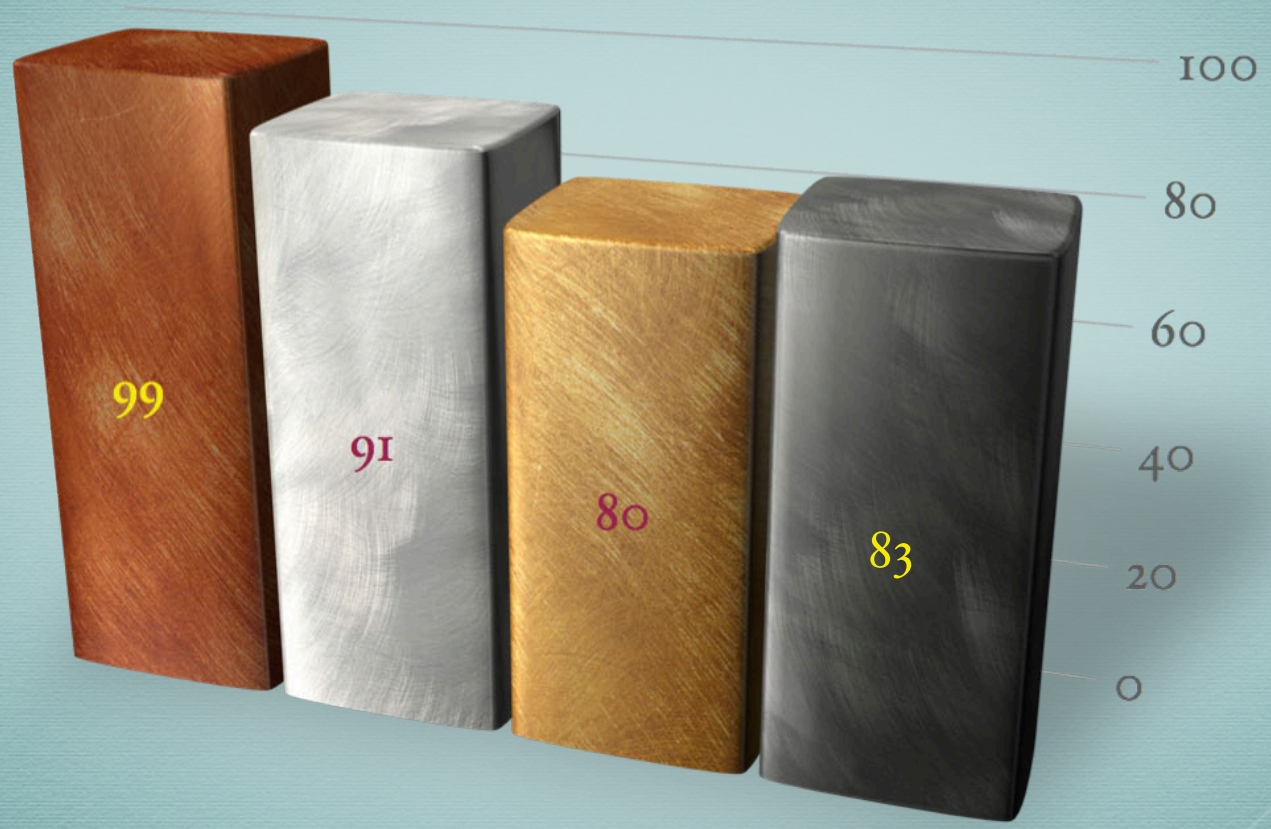


Indicates the Percentage of Students Scoring a 3 or 4

2009 2010 2011 2012

Mathematics

Grade 5 - Grade Level Cohort

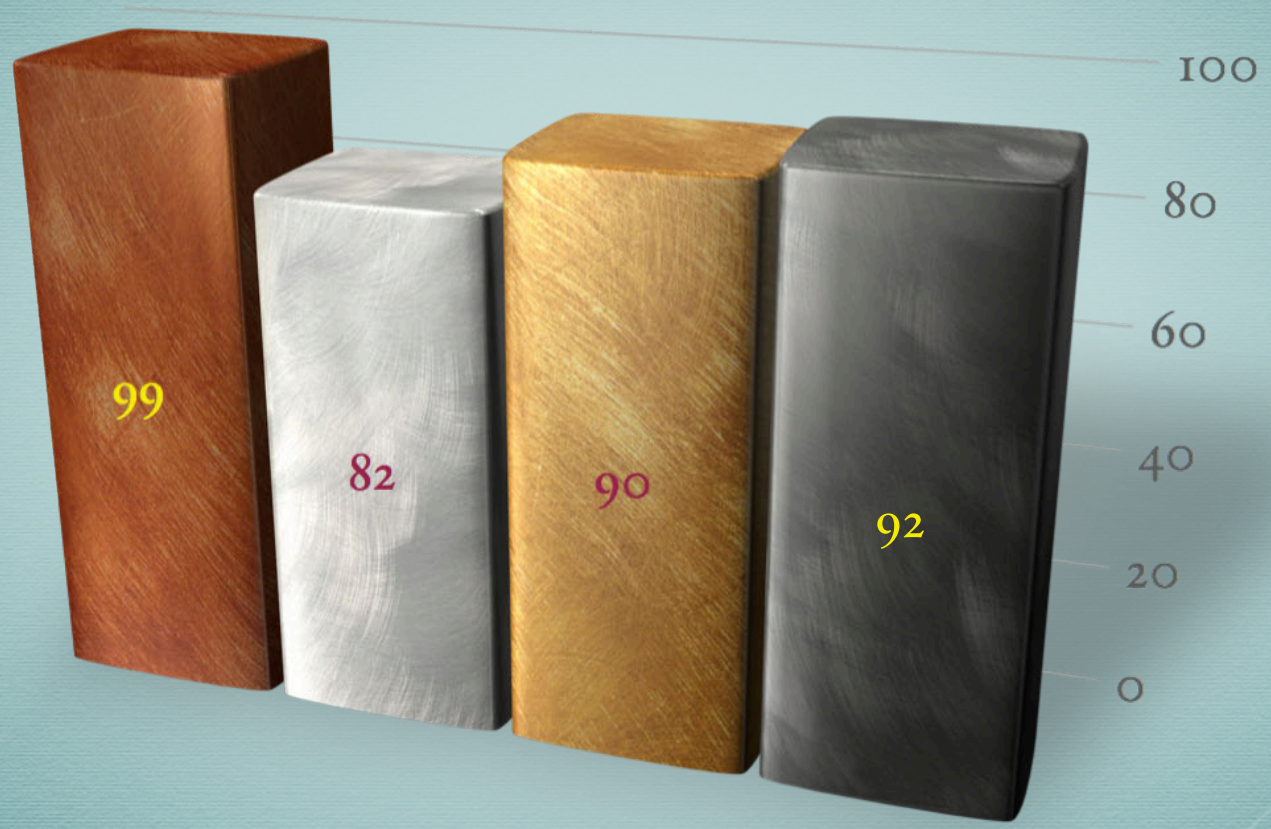


Indicates the Percentage of Students Scoring a 3 or 4

2009 2010 2011 2012

Mathematics

Grade 6 - Grade Level Cohort

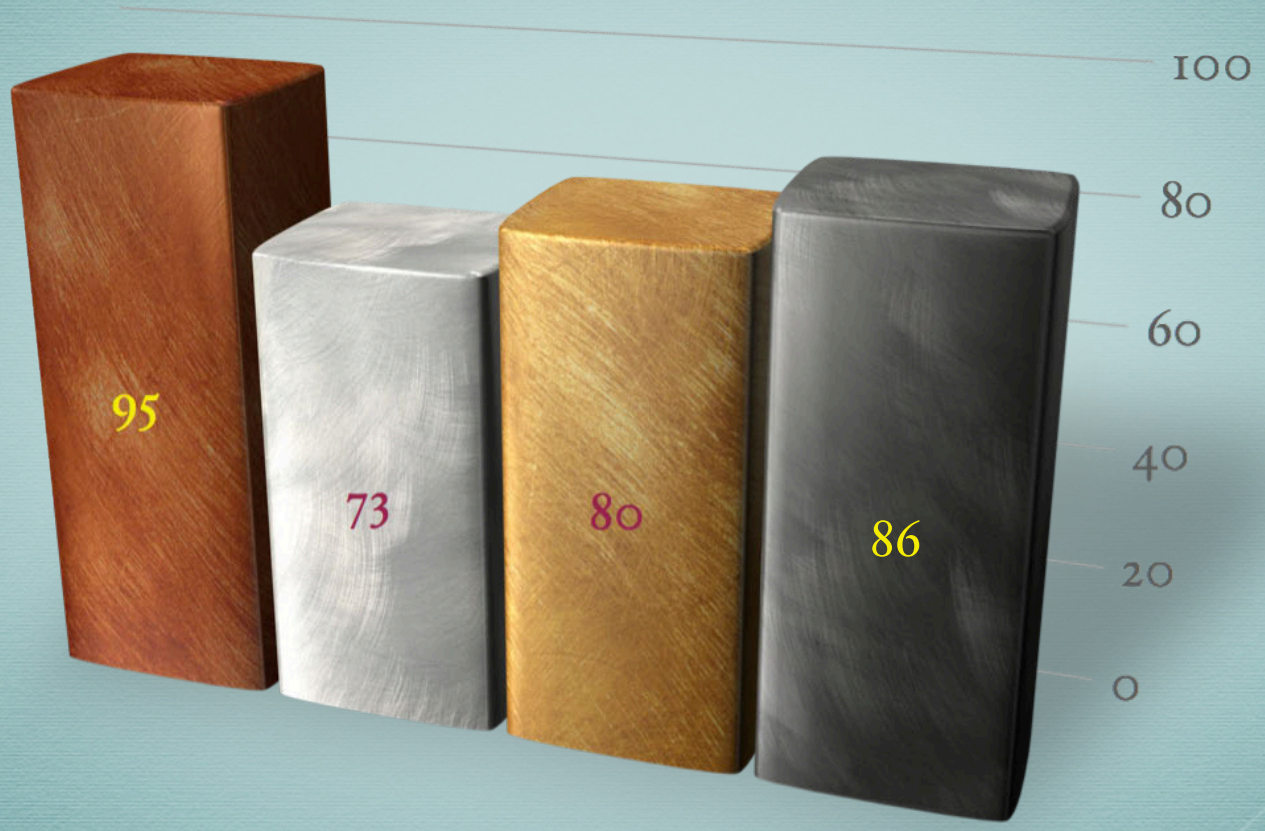


Indicates the Percentage of Students Scoring a 3 or 4

2009 2010 2011 2012

Mathematics

Grade 7 - Grade Level Cohort

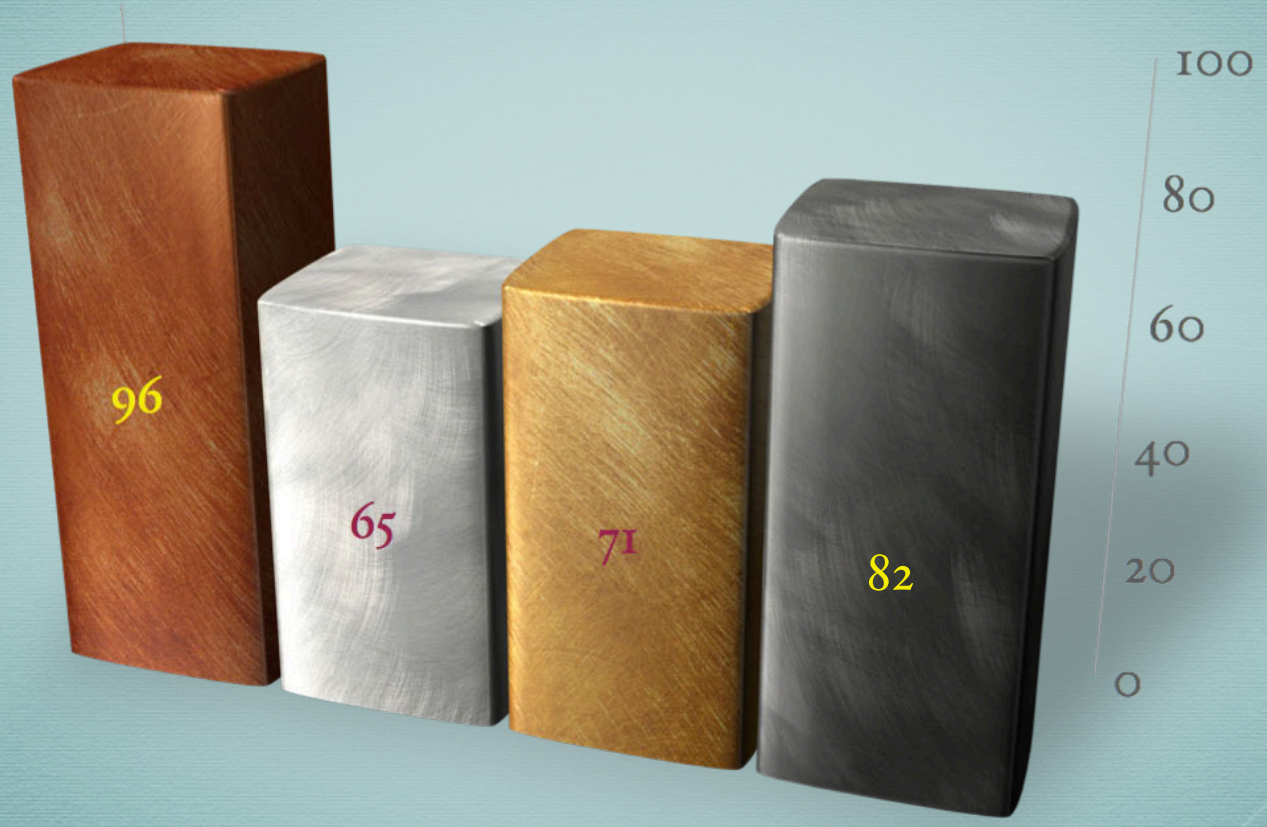


Indicates the Percentage of Students Scoring a 3 or 4

2009 2010 2011 2012

Mathematics

Grade 8 - Grade Level Cohort

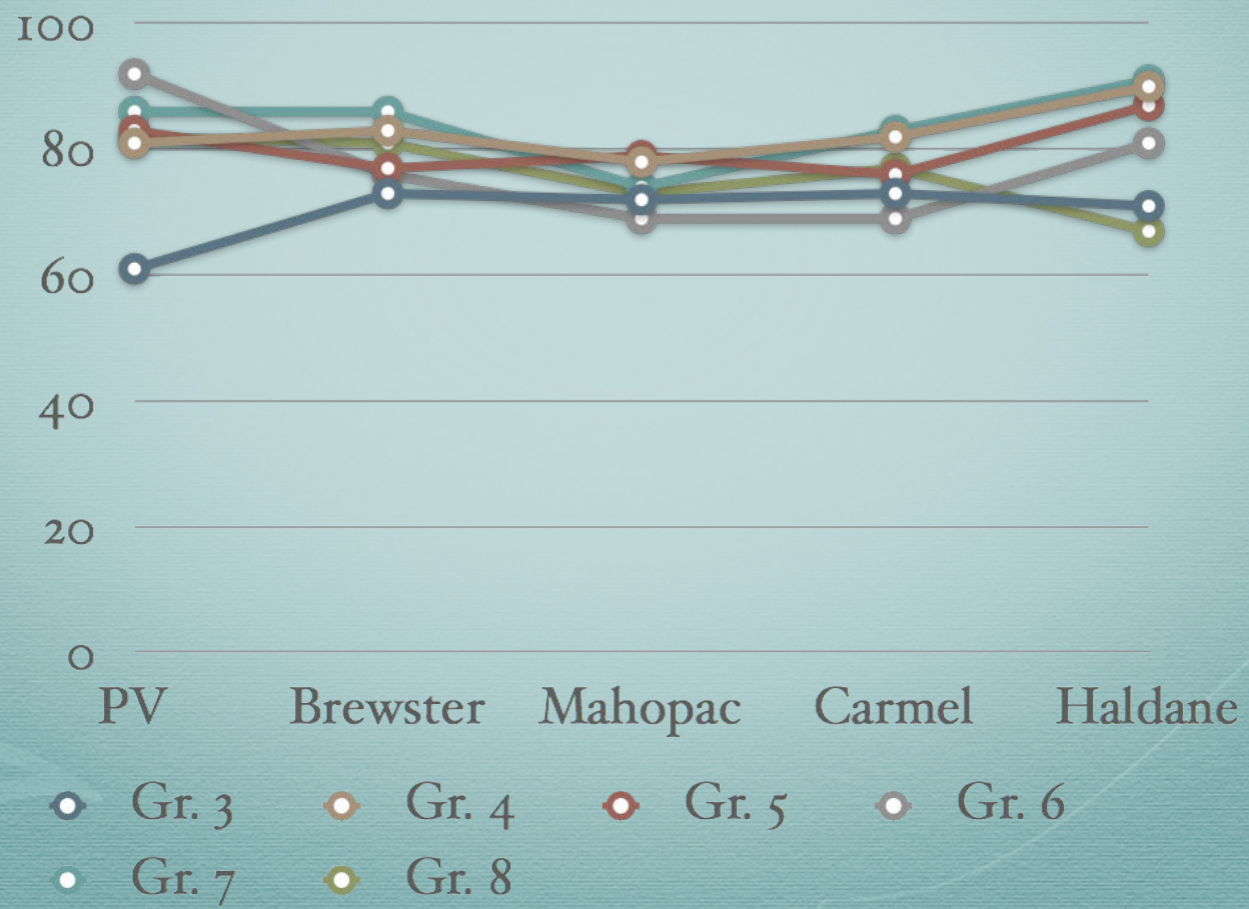


Indicates the Percentage of Students Scoring a 3 or 4

2009 2010 2011 2012

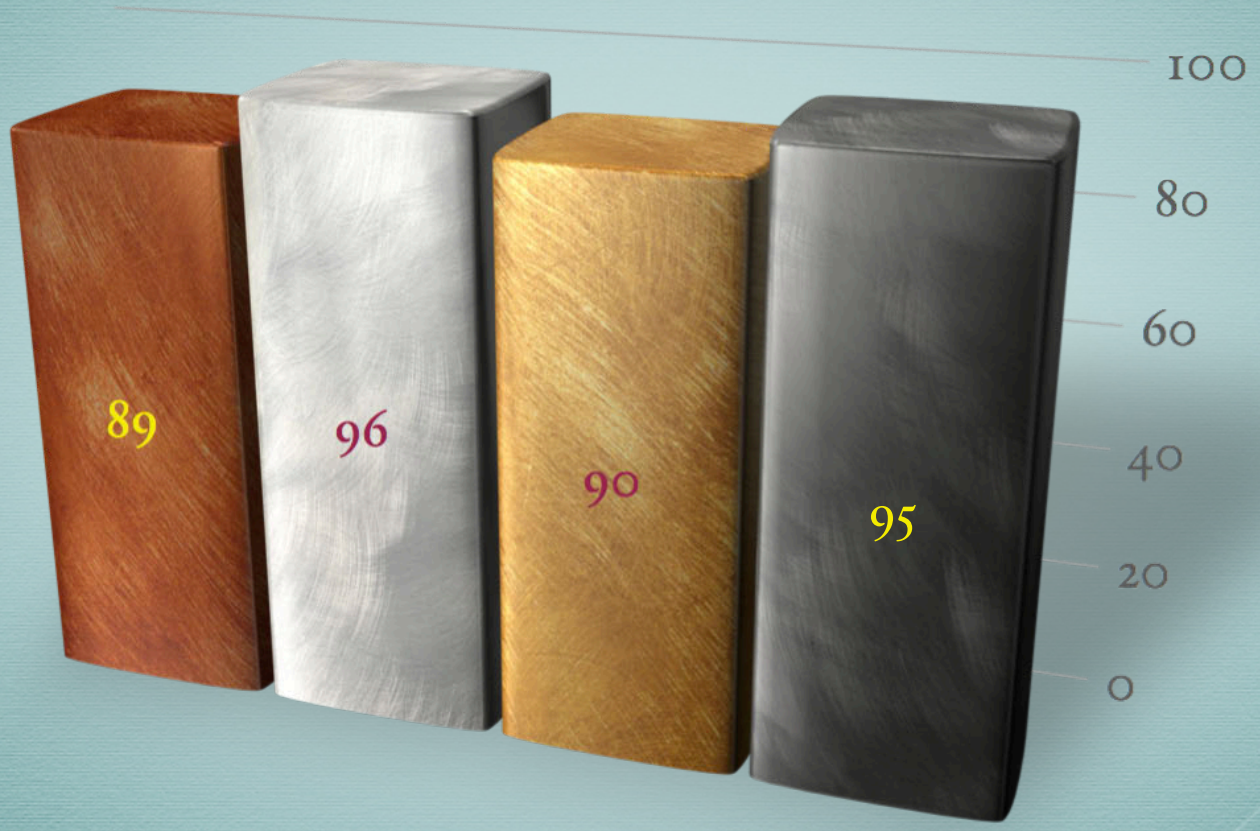
Mathematics

2012 Putnam County Results



Science

Grade 4

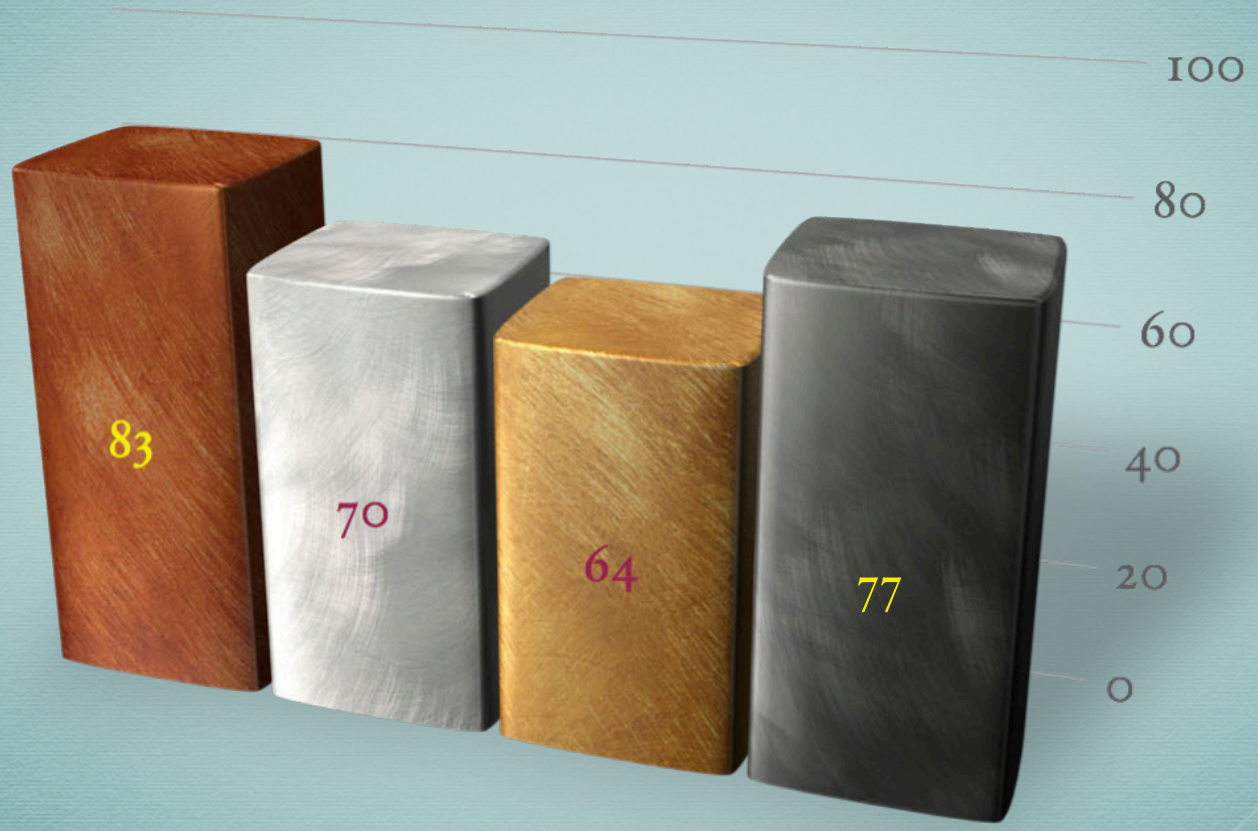


Indicates the Percentage of Students Scoring a 3 or 4

2009 2010 2011 2012

Science

Grade 8



Indicates the Percentage of Students Scoring a 3 or 4

2009 2010 2011 2012

Meeting Student Needs

- AIS offered to all students not meeting NYS Standards
- Before and After School
- Push-in, Pull-out Model
- Small Group Instruction
- Whole Grade Level Encores
- Skills Periods

Meeting Student Needs

- Periodic Data Review Sessions with Teachers
- Identifying and Monitoring Student Progress
- Creation of Student Academic Profiles

Meeting Student Needs

- New APPR: "SLO" development: Helping to identify student needs by consistent analysis of data
- Use of Acuity and STAR as a Diagnostic and a Predictor
- Use of Acuity and STAR for 20% of APPR - Student Growth
- Ensure Common Expectations for Instructional Effectiveness through the Implementation of the Charlotte Danielson Model to Instruction.
  - Also to be used as our observational protocol.

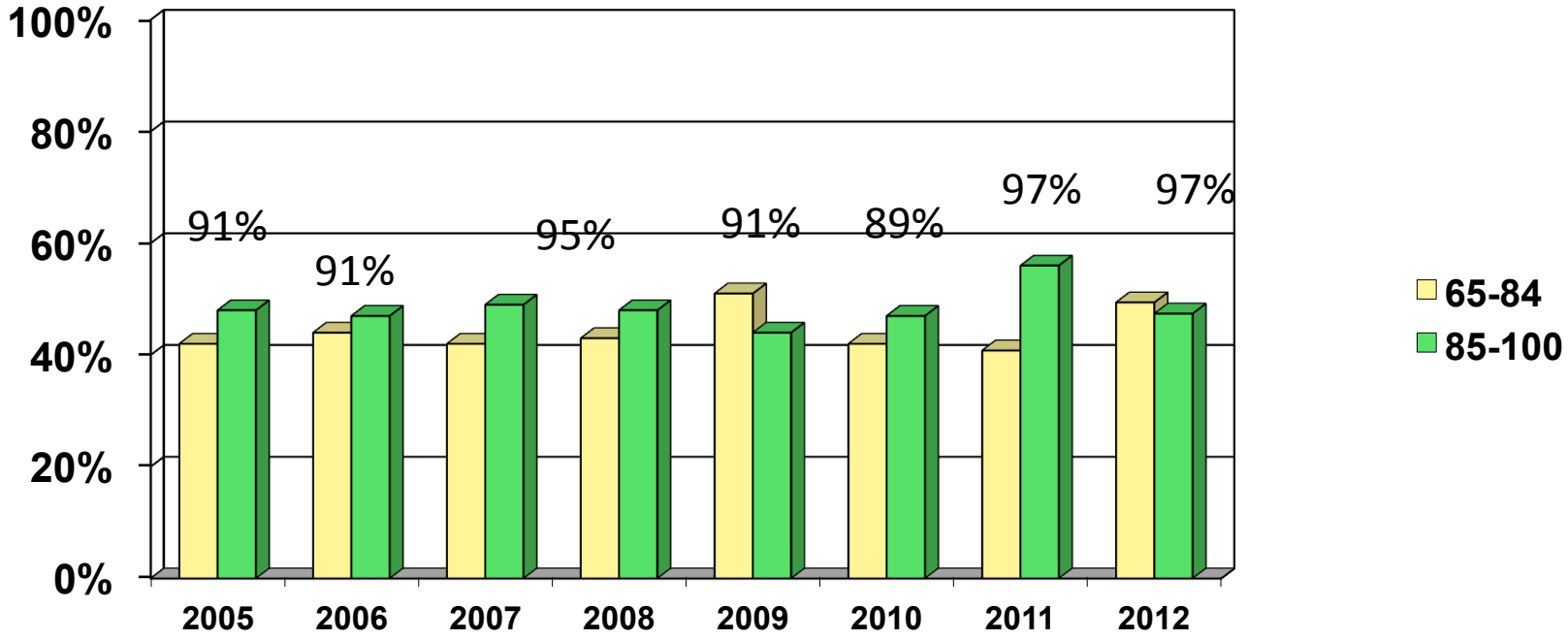
Assessment & Trend Data 2011-2012

Putnam Valley Central School District

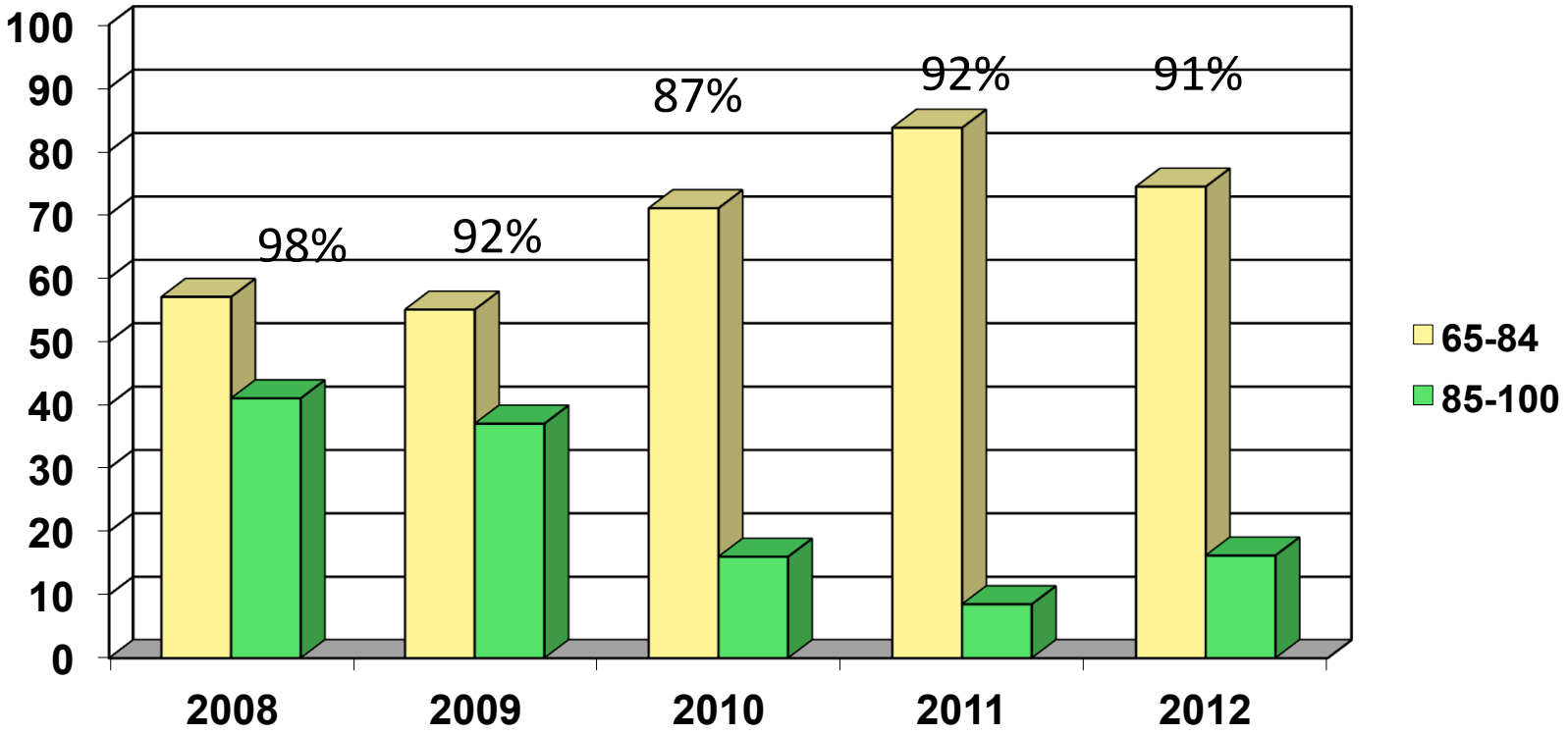
Student Performance Trend Data
Putnam Valley High School

2005 - 2012

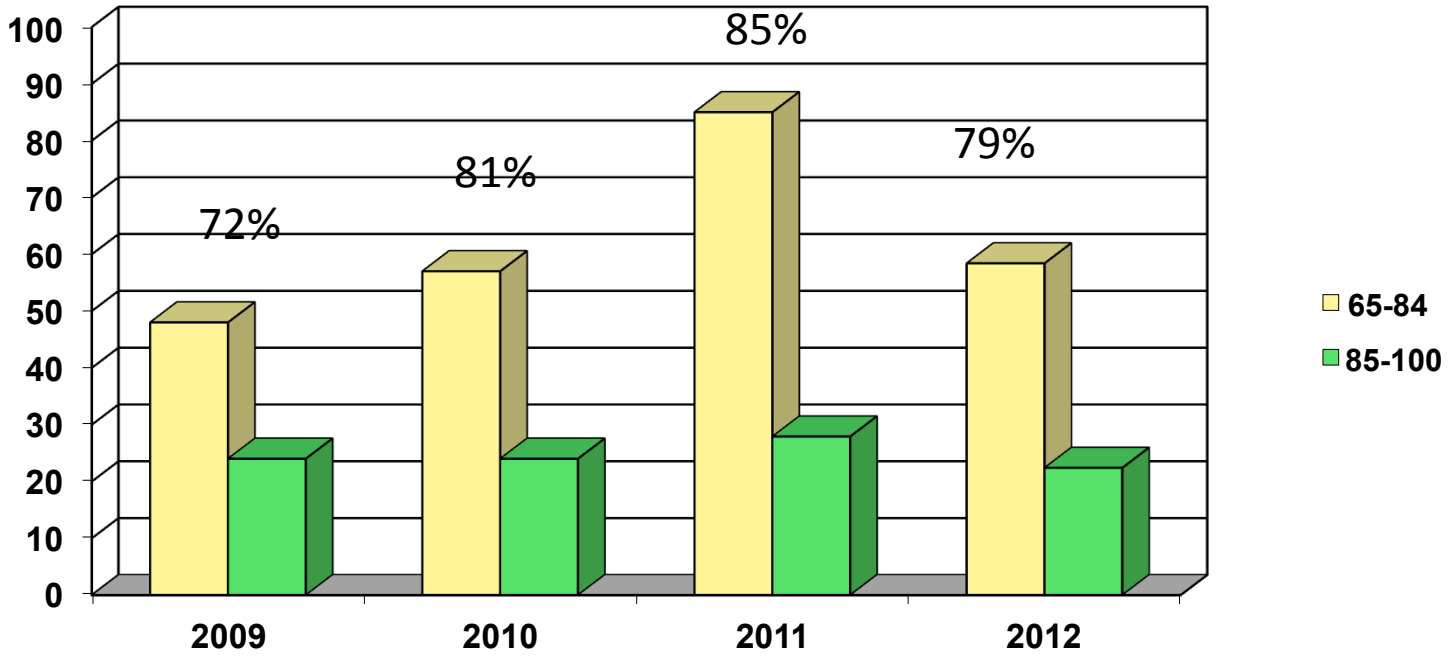
Putnam Valley C.S.D. N.Y.S. English/Language Arts
Regents Results
% of Students at Proficiency and Mastery



Putnam Valley C.S.D. N.Y.S.
Algebra Regents Results
% of Students at Proficiency and Mastery

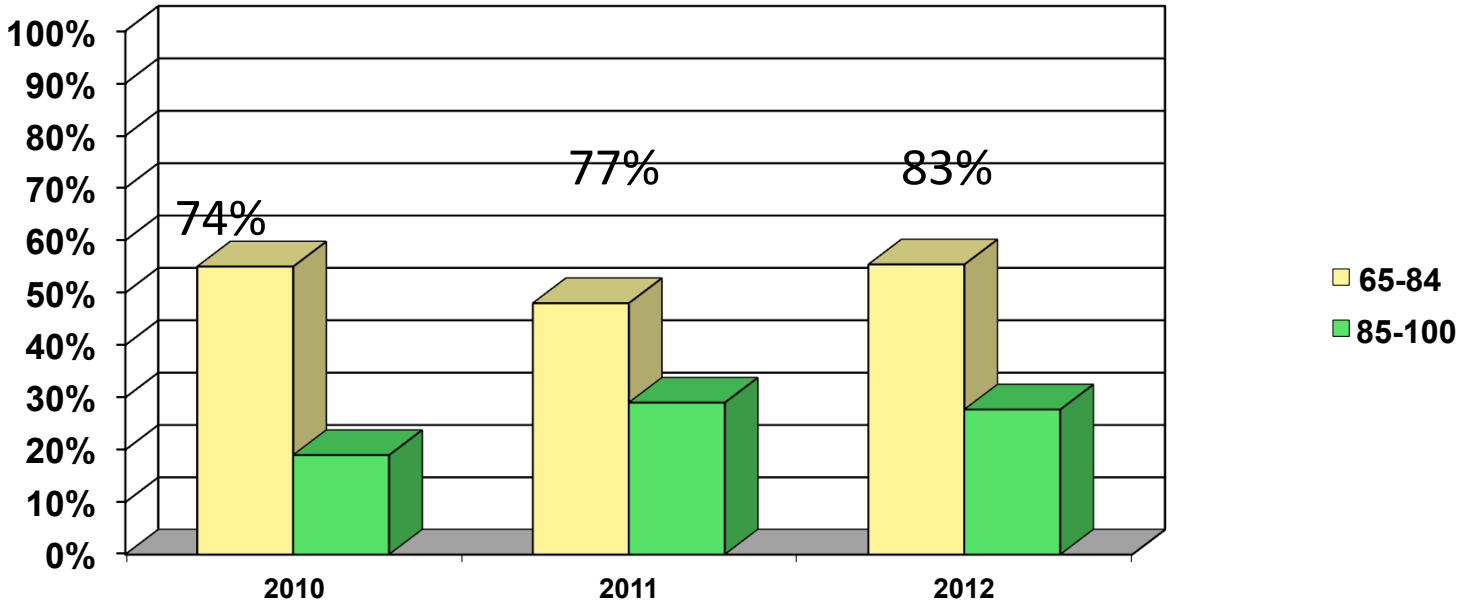


Putnam Valley C.S.D. N.Y.S.
Geometry Regents Results
% of Students at Proficiency and Mastery



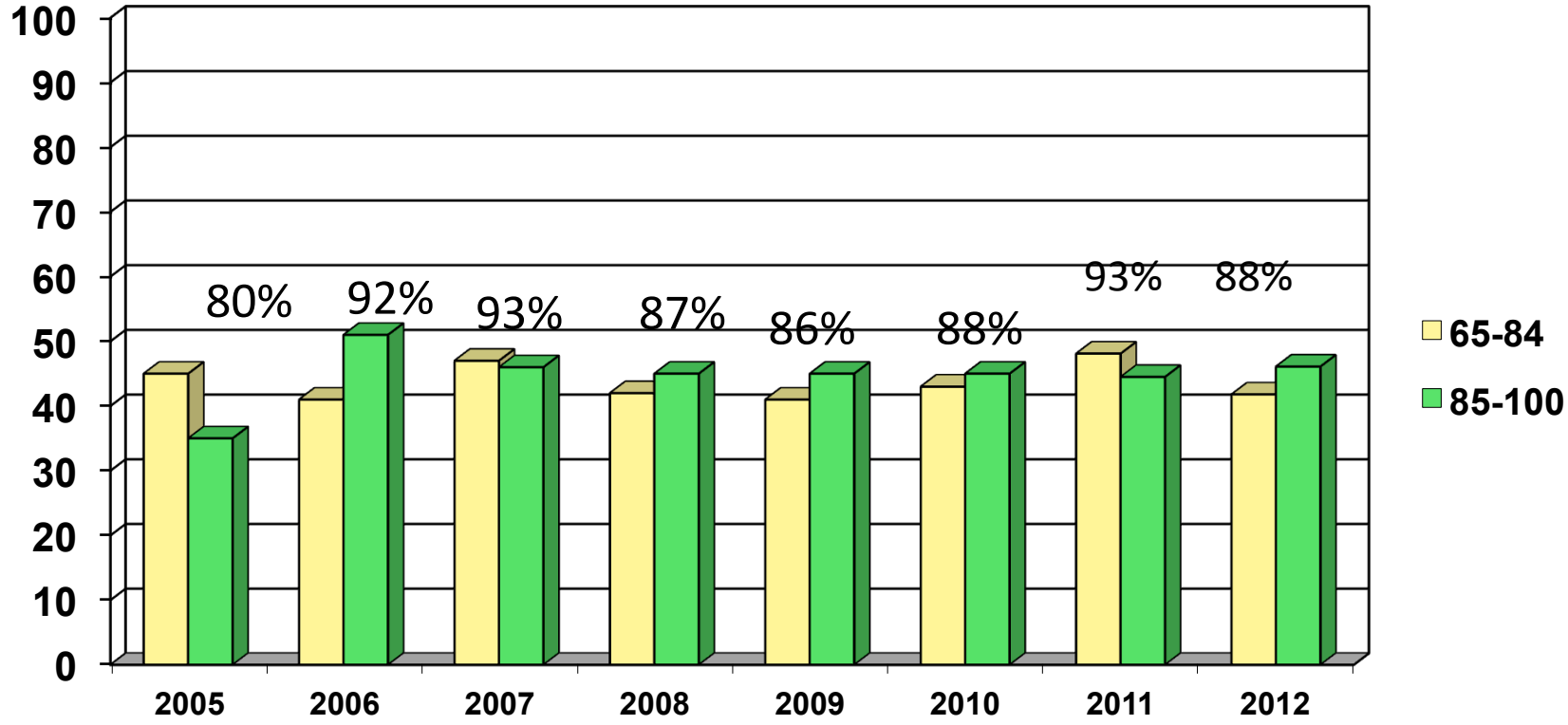
Putnam Valley C.S.D. N.Y.S. Algebra 2/ Trigonometry Regents Results

% of Students at Proficiency and Mastery

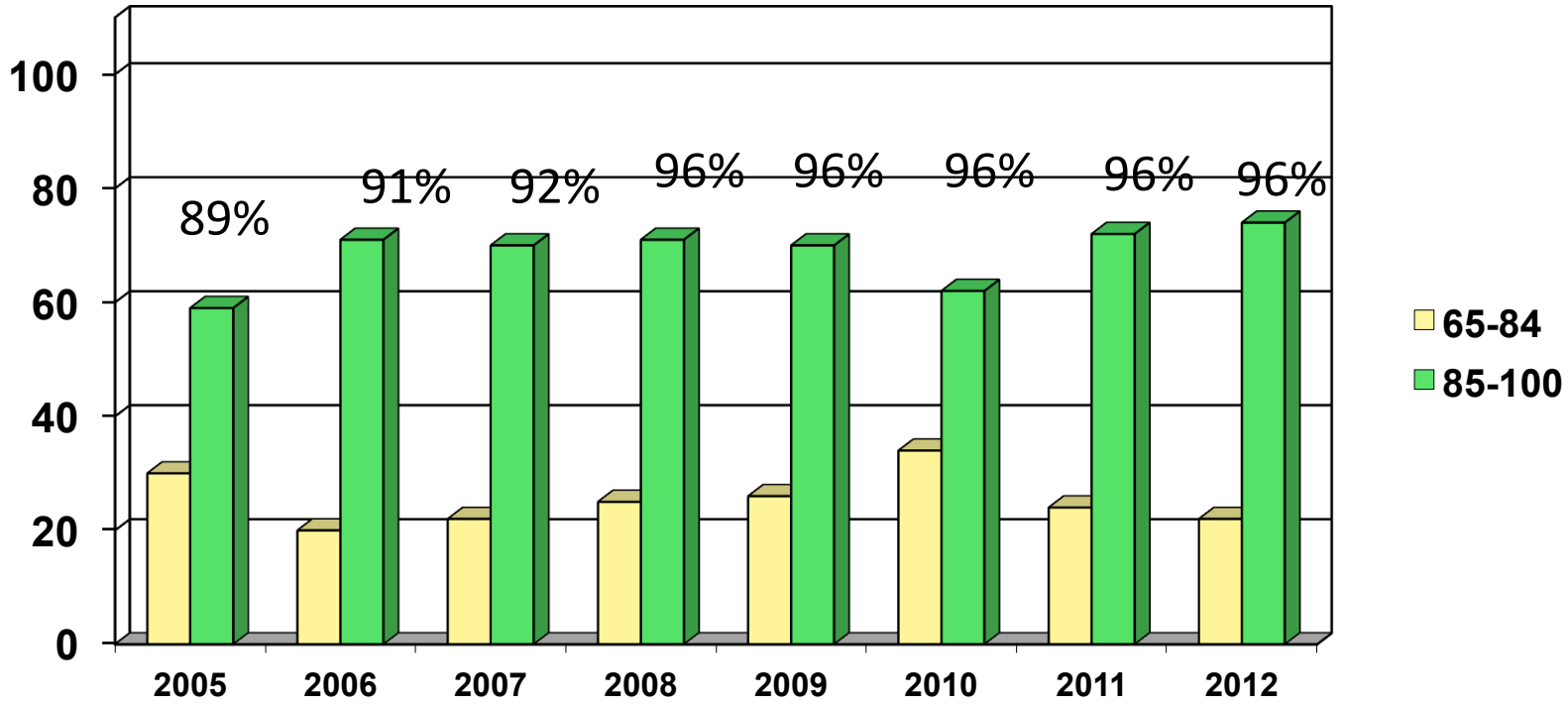


*Please note that only one Math Regents is a requirement for a Regents diploma. For a Regents diploma with advanced designation three Math Regents are required.

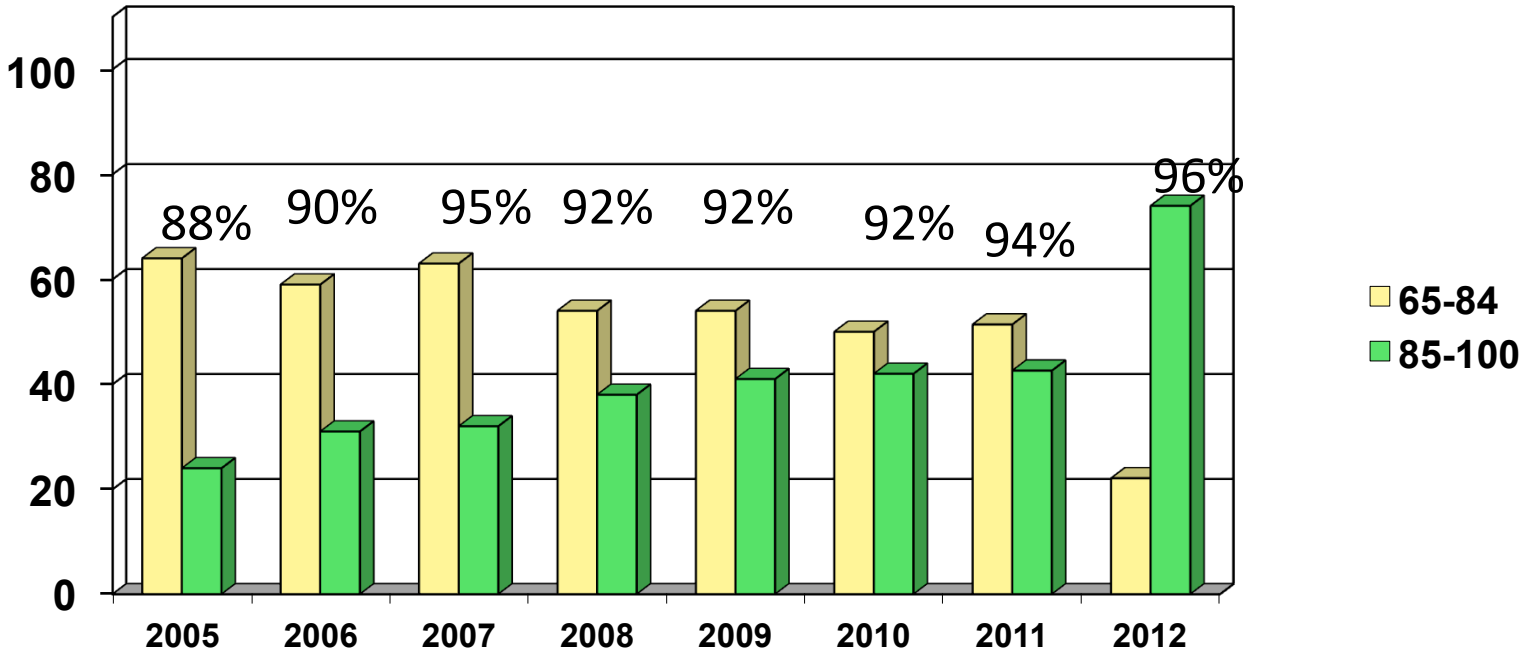
Putnam Valley C.S.D. N.Y.S.
Global History Regents Results
% of Students at Proficiency and Mastery



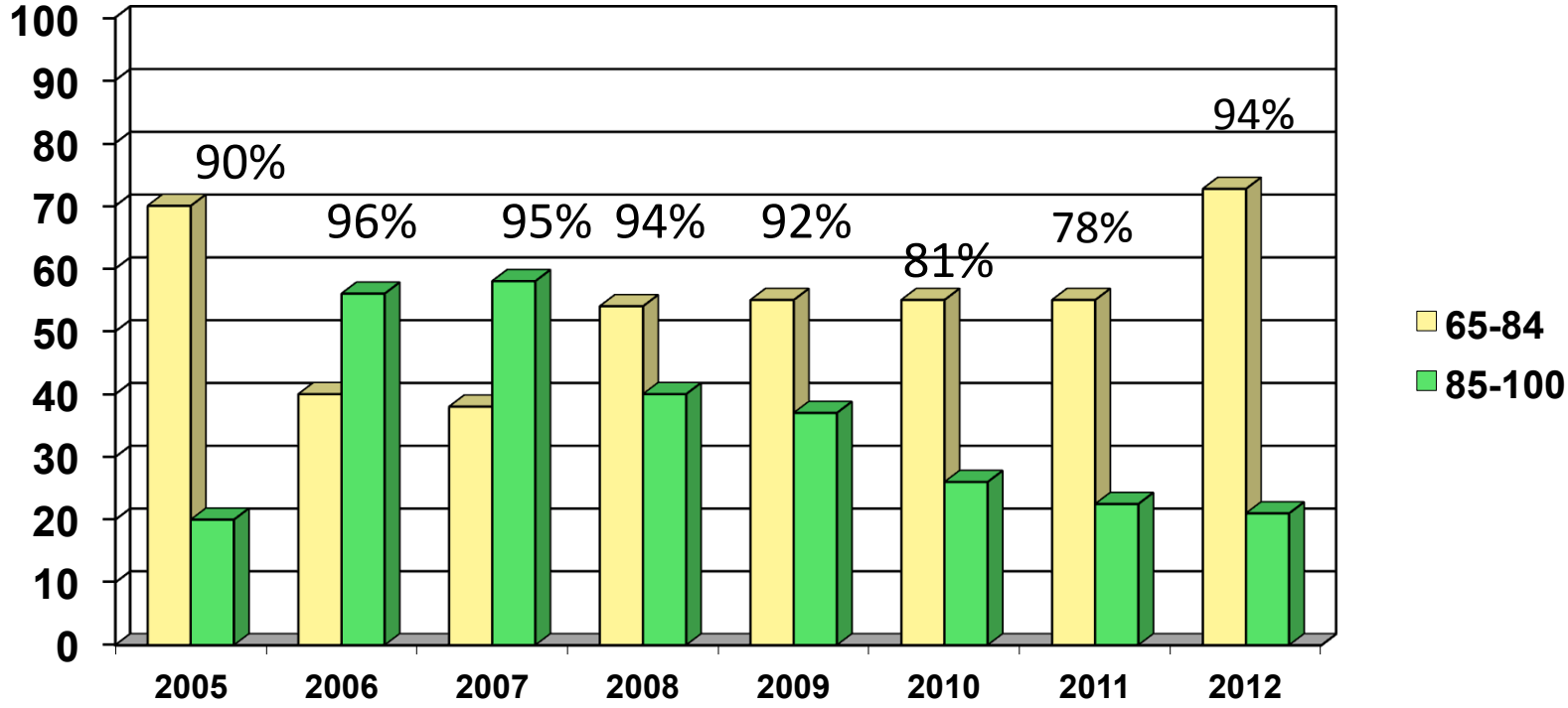
Putnam Valley C.S.D. N.Y.S.
U.S. History Regents Results
% of Students at Proficiency and Mastery



Putnam Valley C.S.D. N.Y.S.
Living Environment Regents Results
% of Students at Proficiency and Mastery



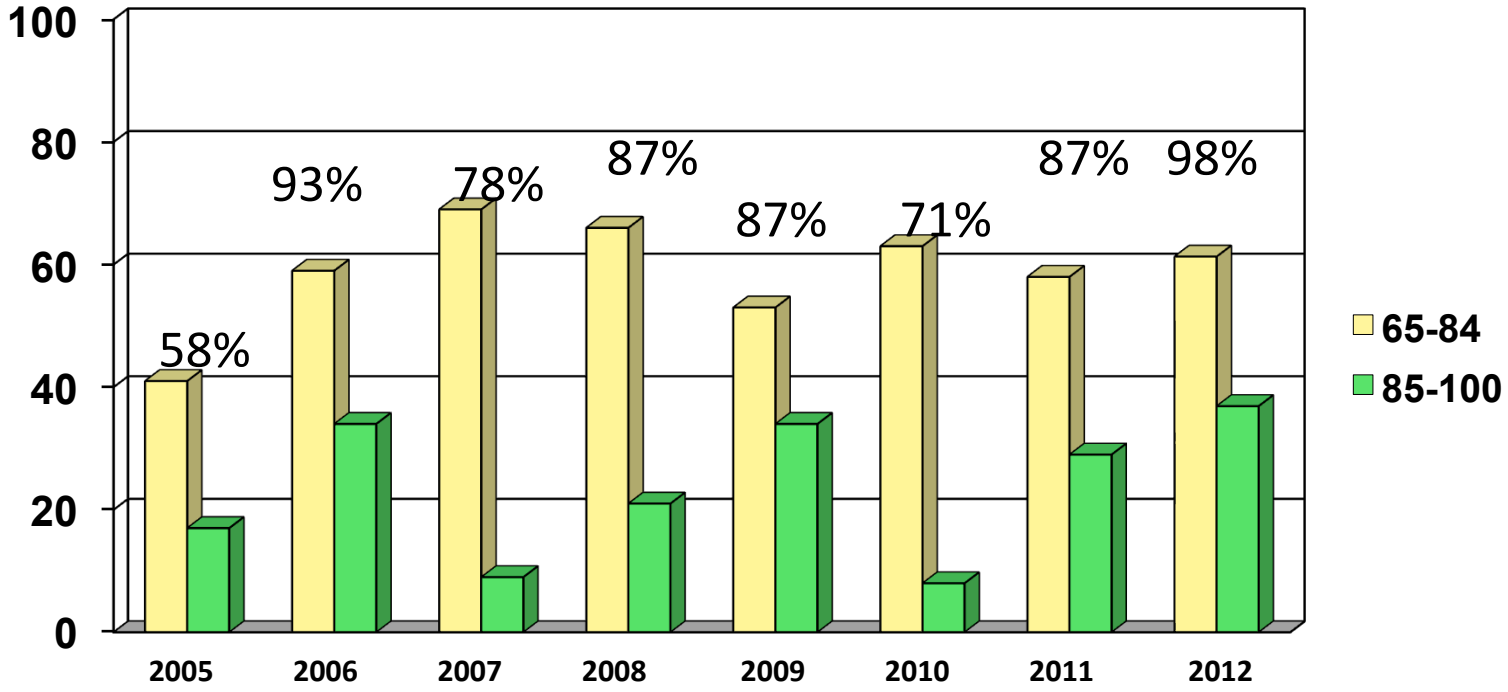
Putnam Valley C.S.D. N.Y.S.
Earth Science Regents Results
% of Students at Proficiency and Mastery



*Note: 2005 – 2009 reflect 8th grade and high school combined results. 2010 - 2012 include only high school student results.

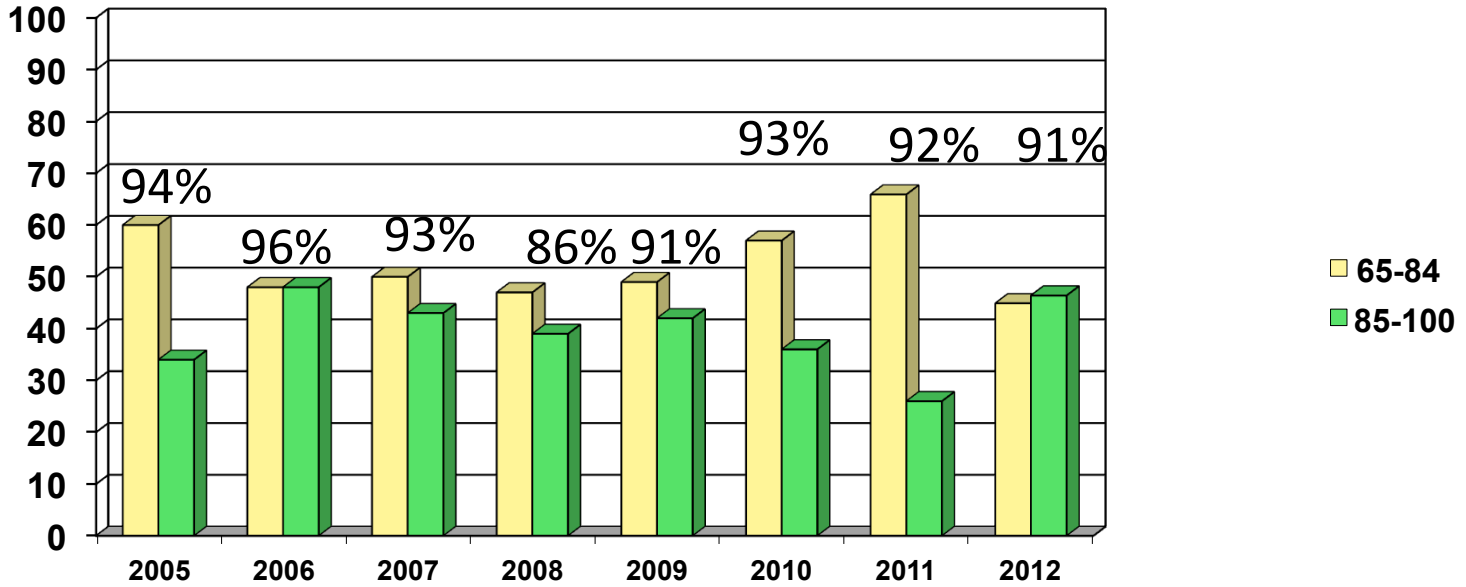
Putnam Valley C.S.D. N.Y.S. Chemistry Regents Results

% of Students at Proficiency and Mastery



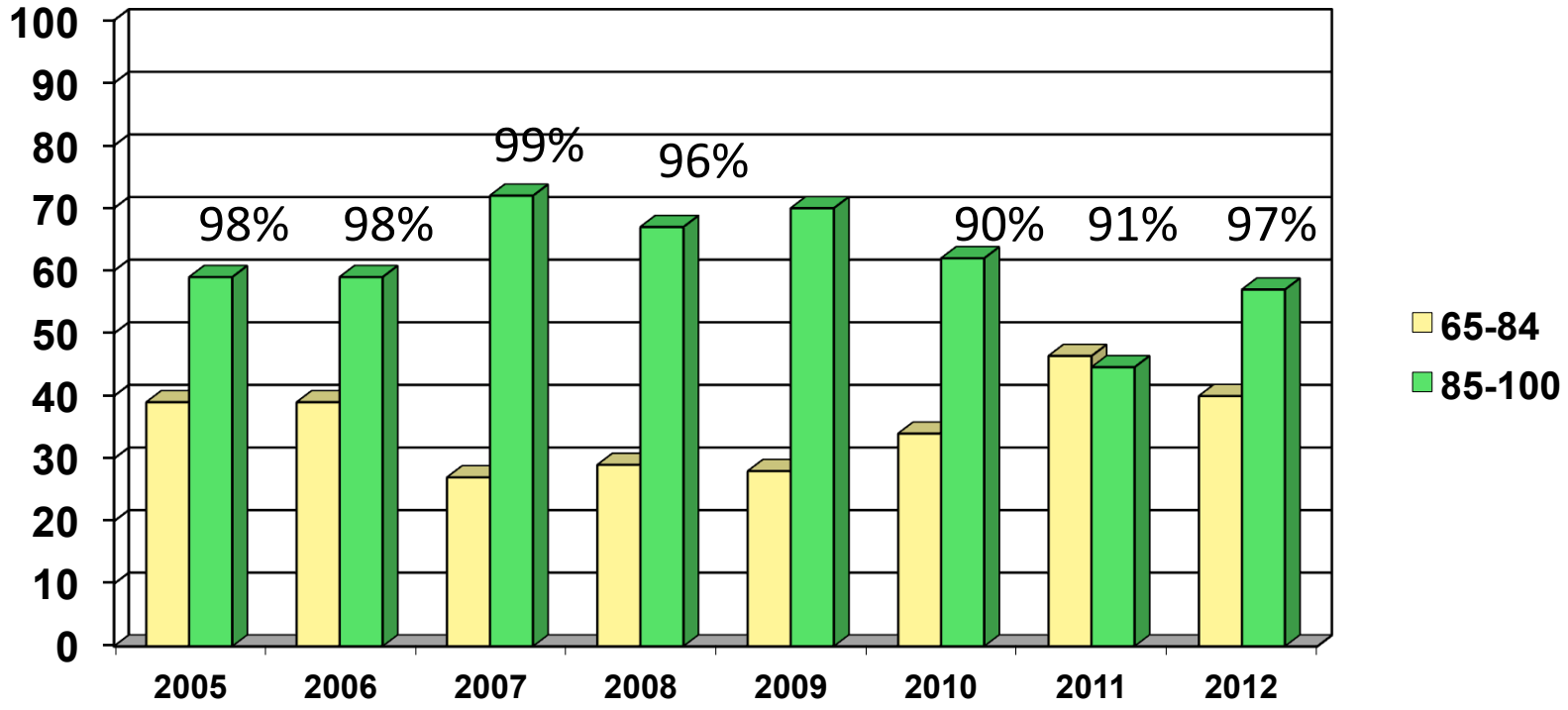
Putnam Valley C.S.D. N.Y.S. Physics Regents Results

% of Students at Proficiency and Mastery



Putnam Valley C.S.D. N.Y.S. Spanish Regents Results

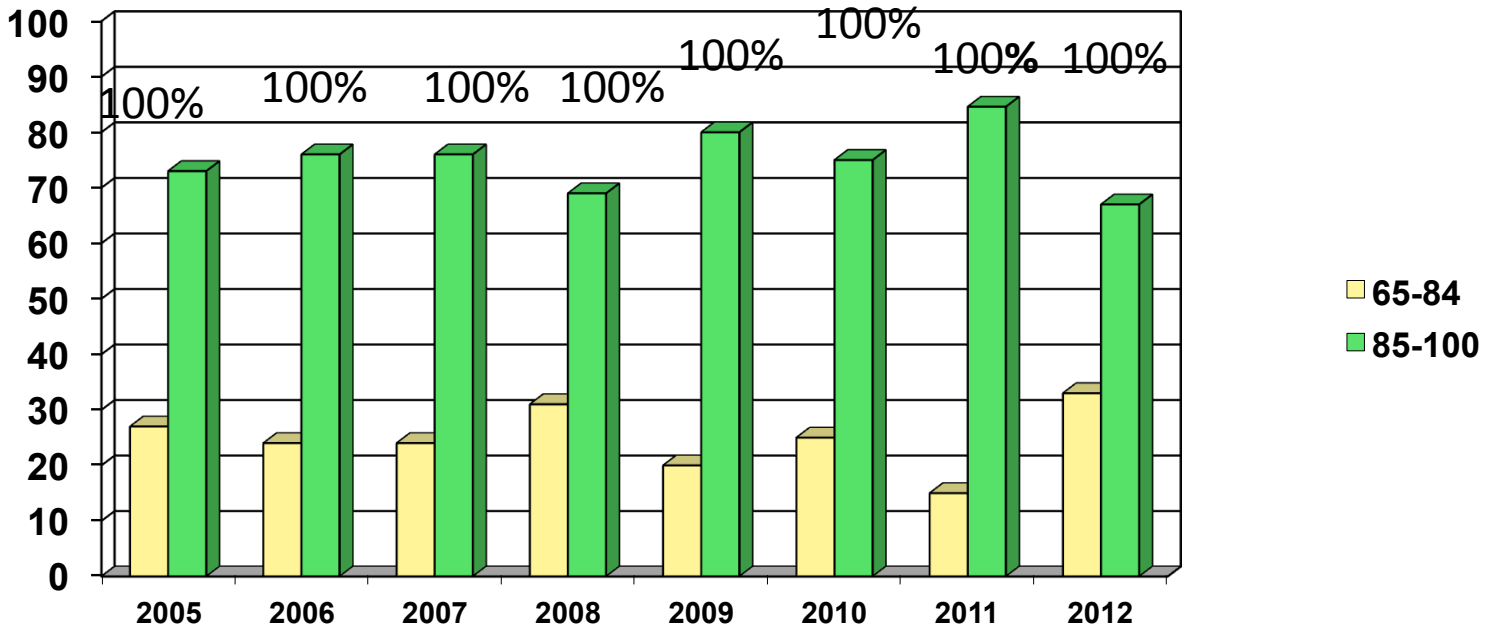
% of Students at Proficiency and Mastery



2011 was the final year of the Spanish Regents. The 2012 Assessment was the Foreign Language Regents-Equivalent Assessment.

Putnam Valley C.S.D. N.Y.S. French Regents Results

% of Students at Proficiency and Mastery

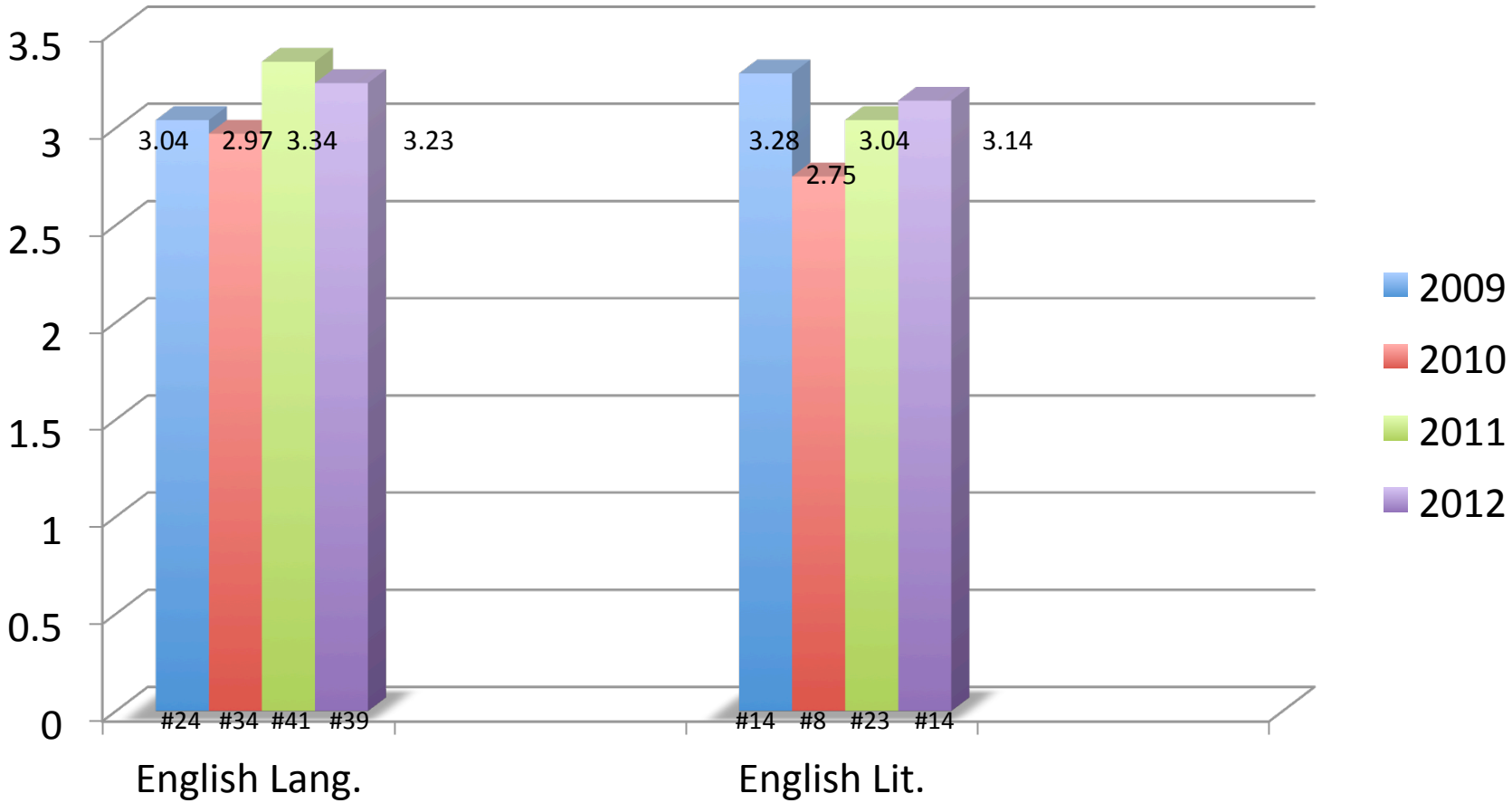


2011 was the final year of the French Regents. The 2012 Assessment was the Foreign Language Regents-Equivalent Assessment.

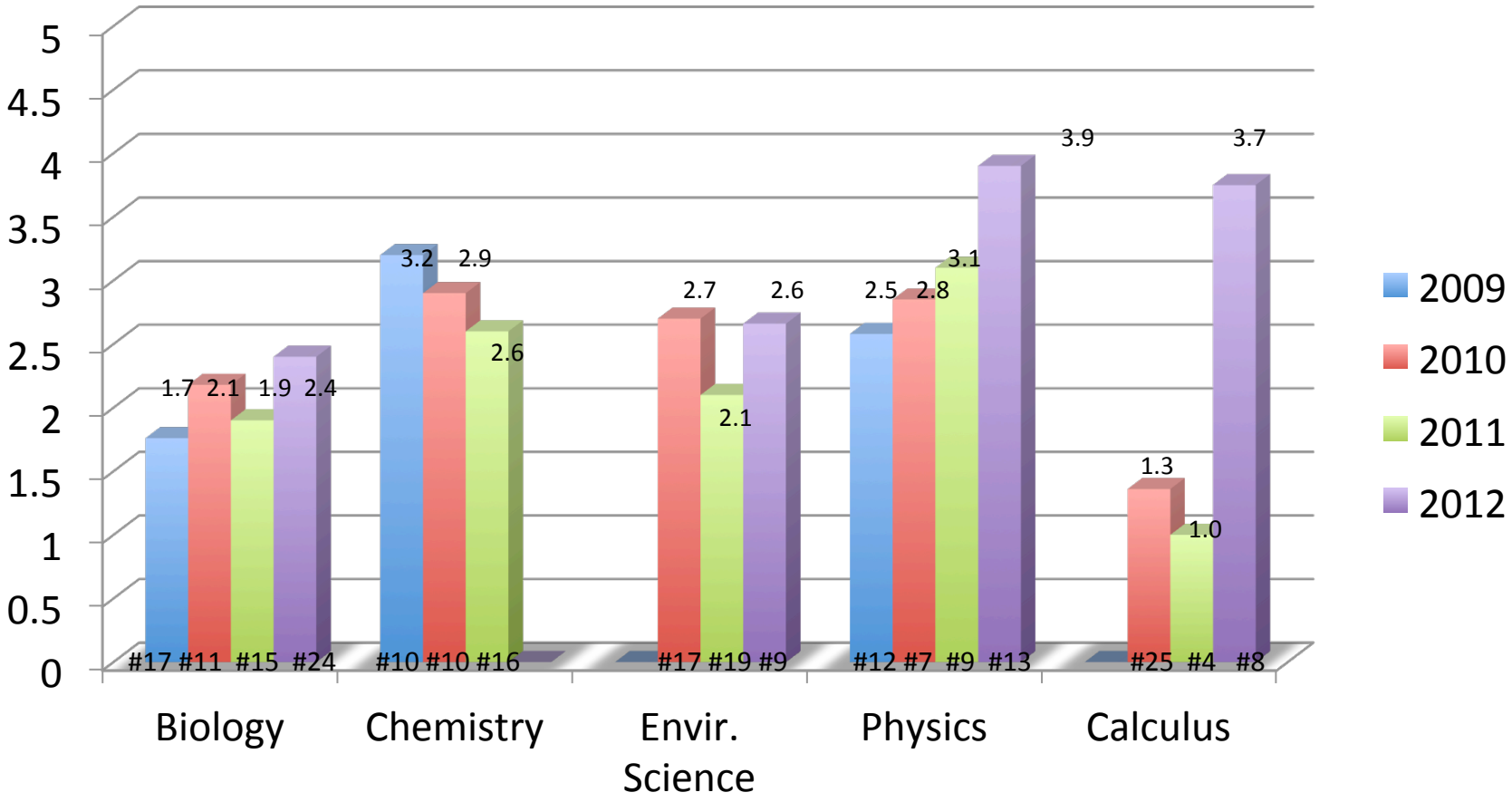
Advanced Placement Test Results 2009 – 2012

Putnam Valley High School

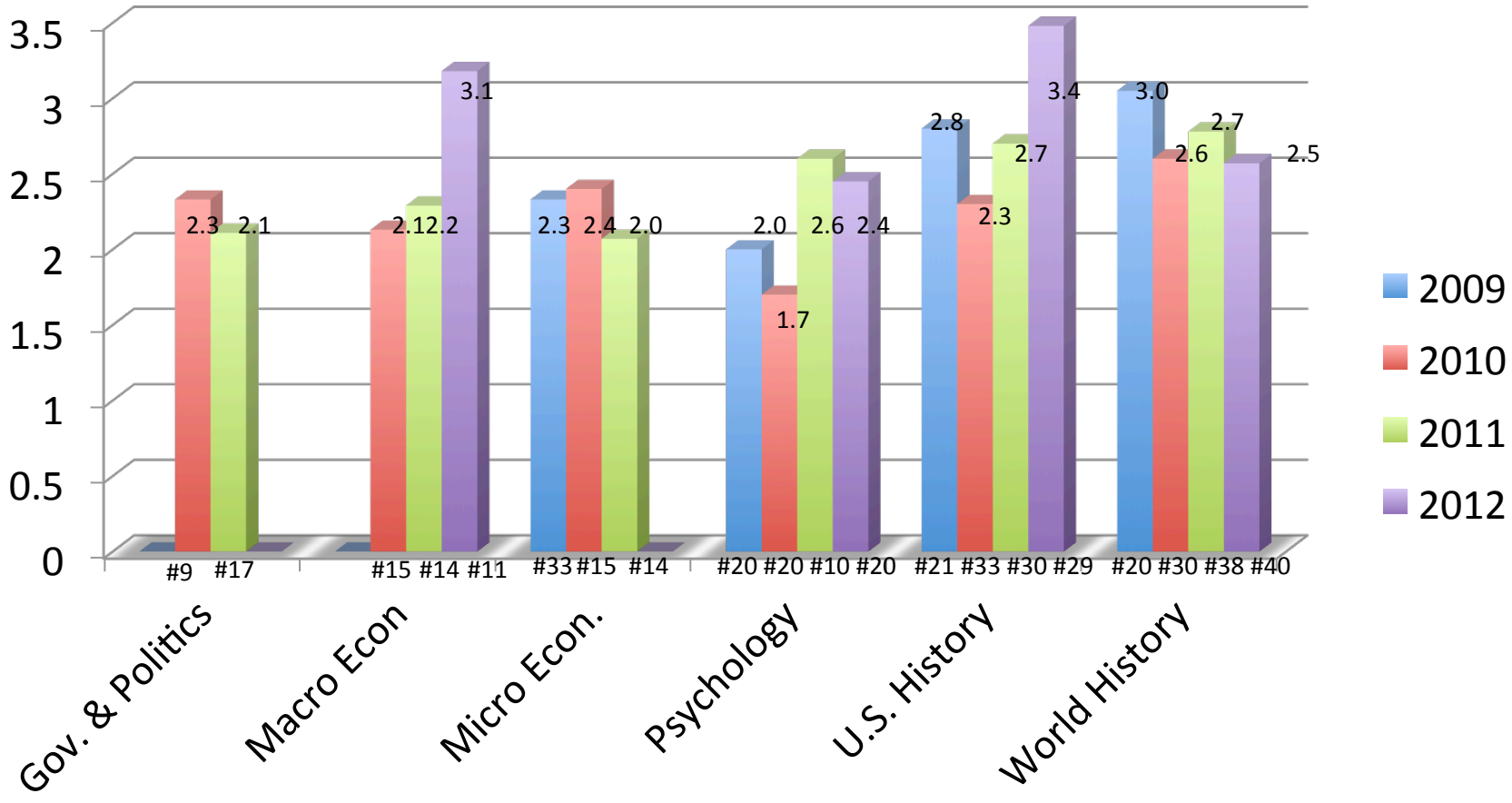
Advanced Placement Results
English



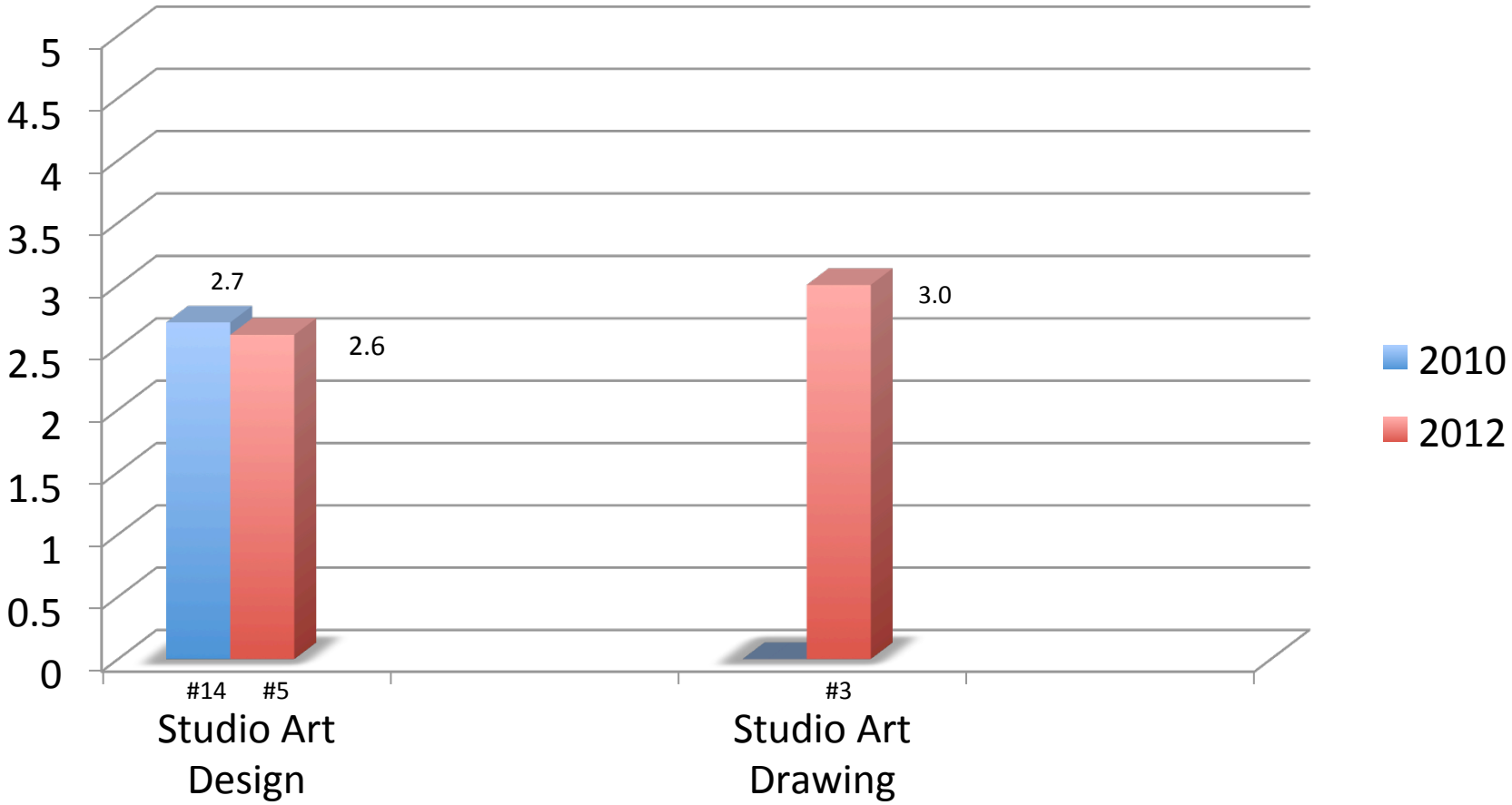
Advanced Placement Results
Math & Science



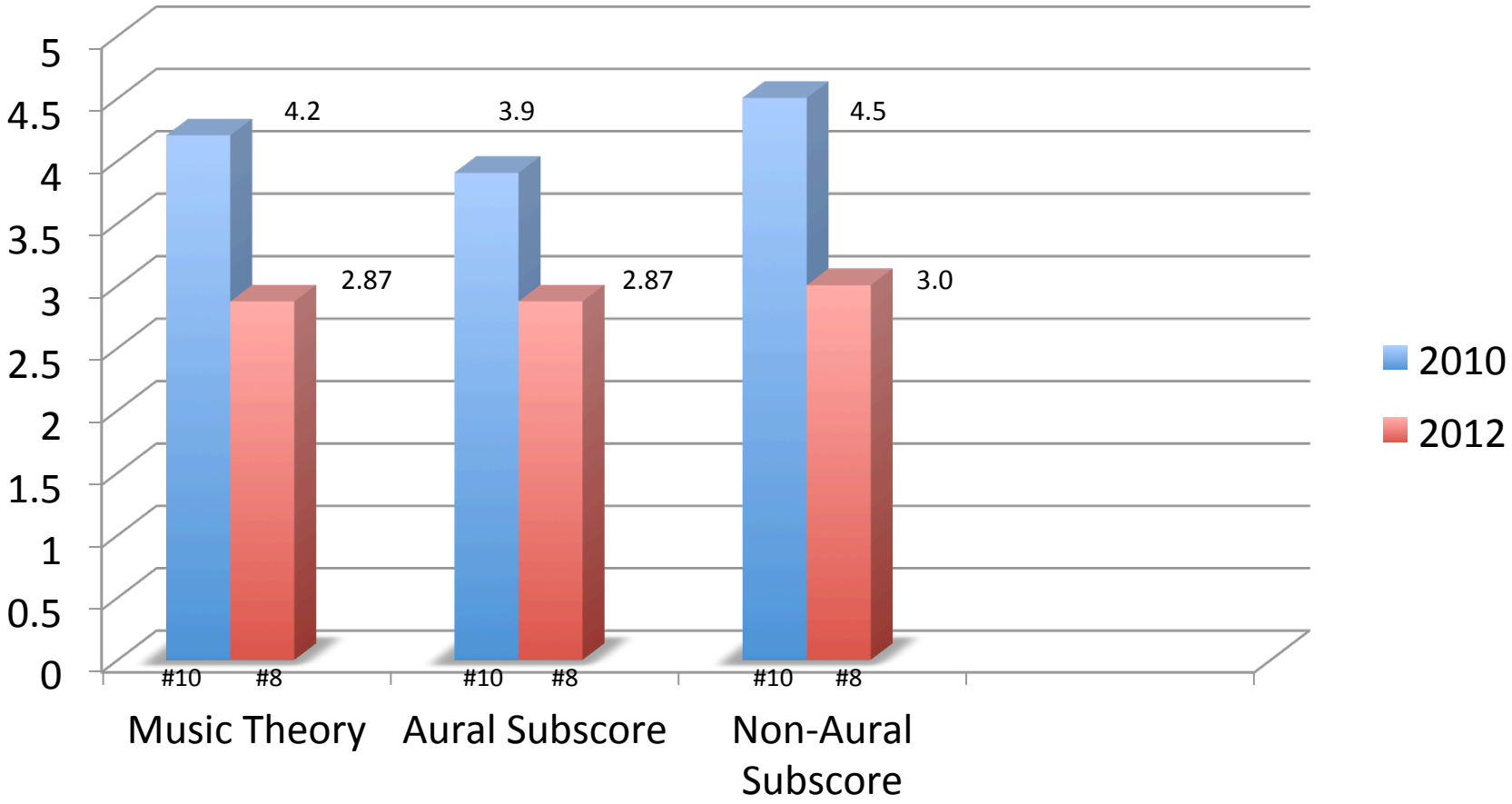
Advanced Placement Results
Social Studies



Advanced Placement Results
ART



Advanced Placement Results
Music



PVHS Graduation Rate

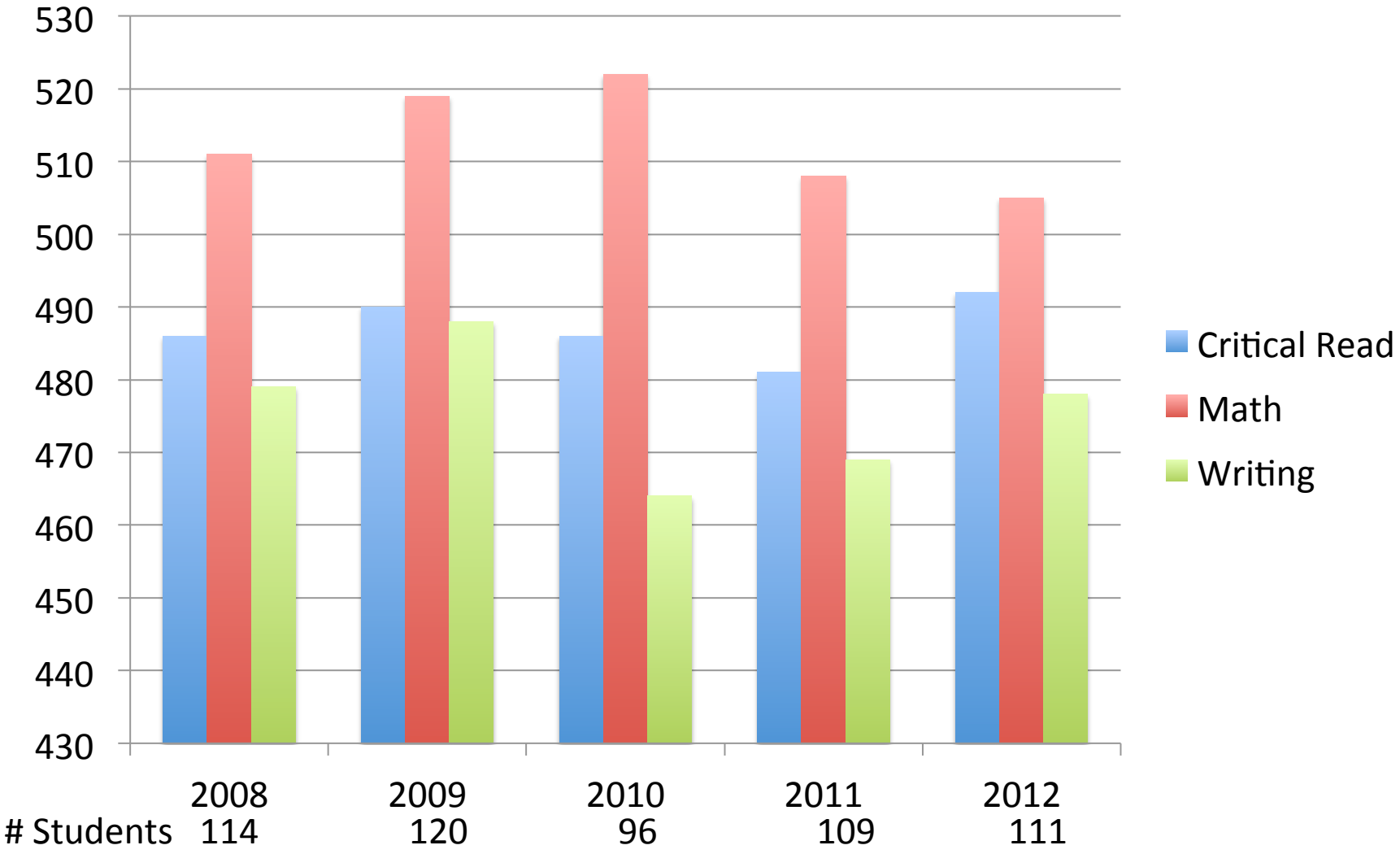
- 2008 Cohort: 94%*
- 2007 Cohort: 91%
- 2006 Cohort: 92%
- 2005 Cohort: 91%
- 2004 Cohort: 87%
- The NYS Standard for Graduation is 80%.

SAT Performance Data

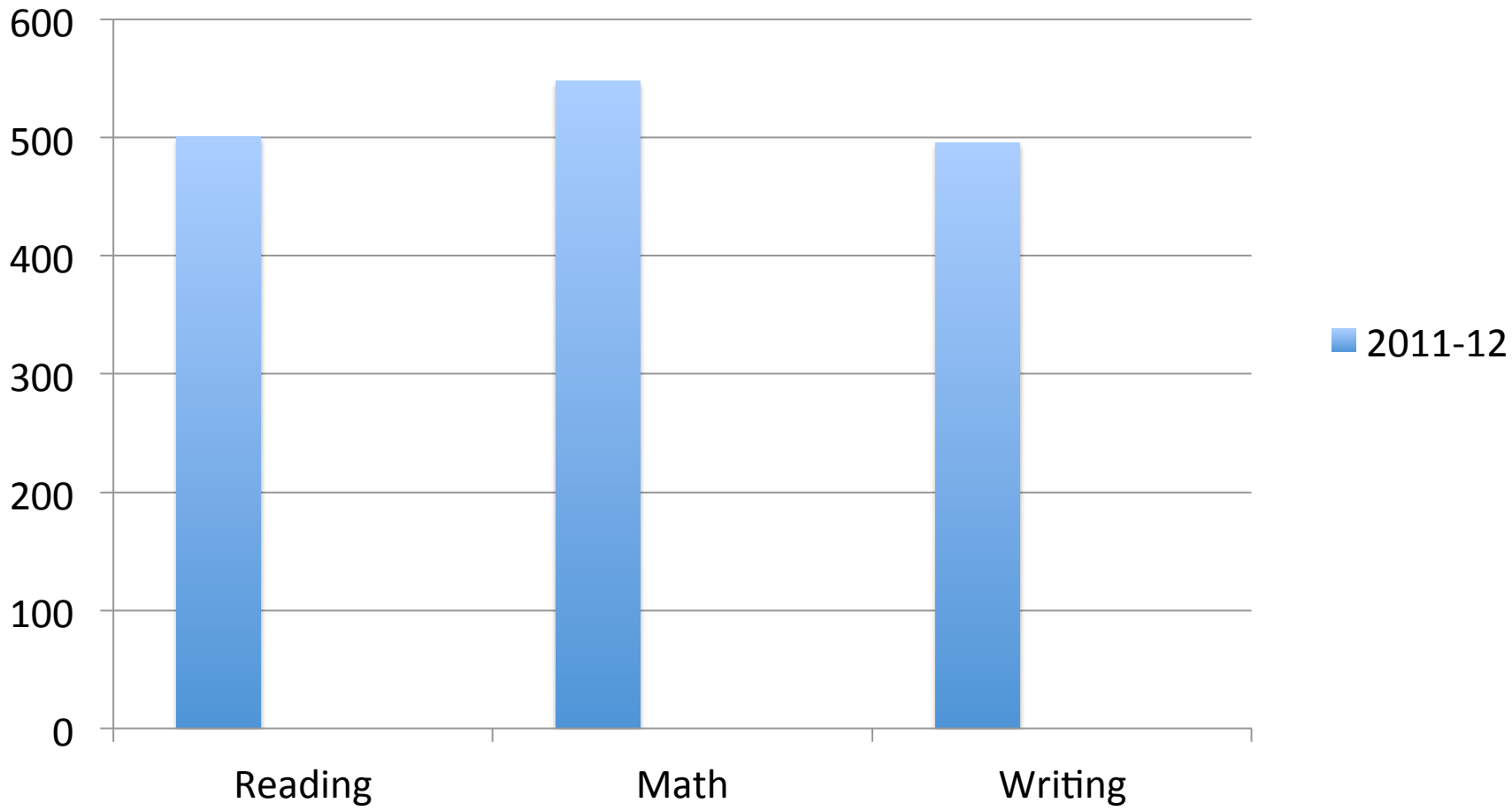
Putnam Valley High School Graduates

2008 – 2012

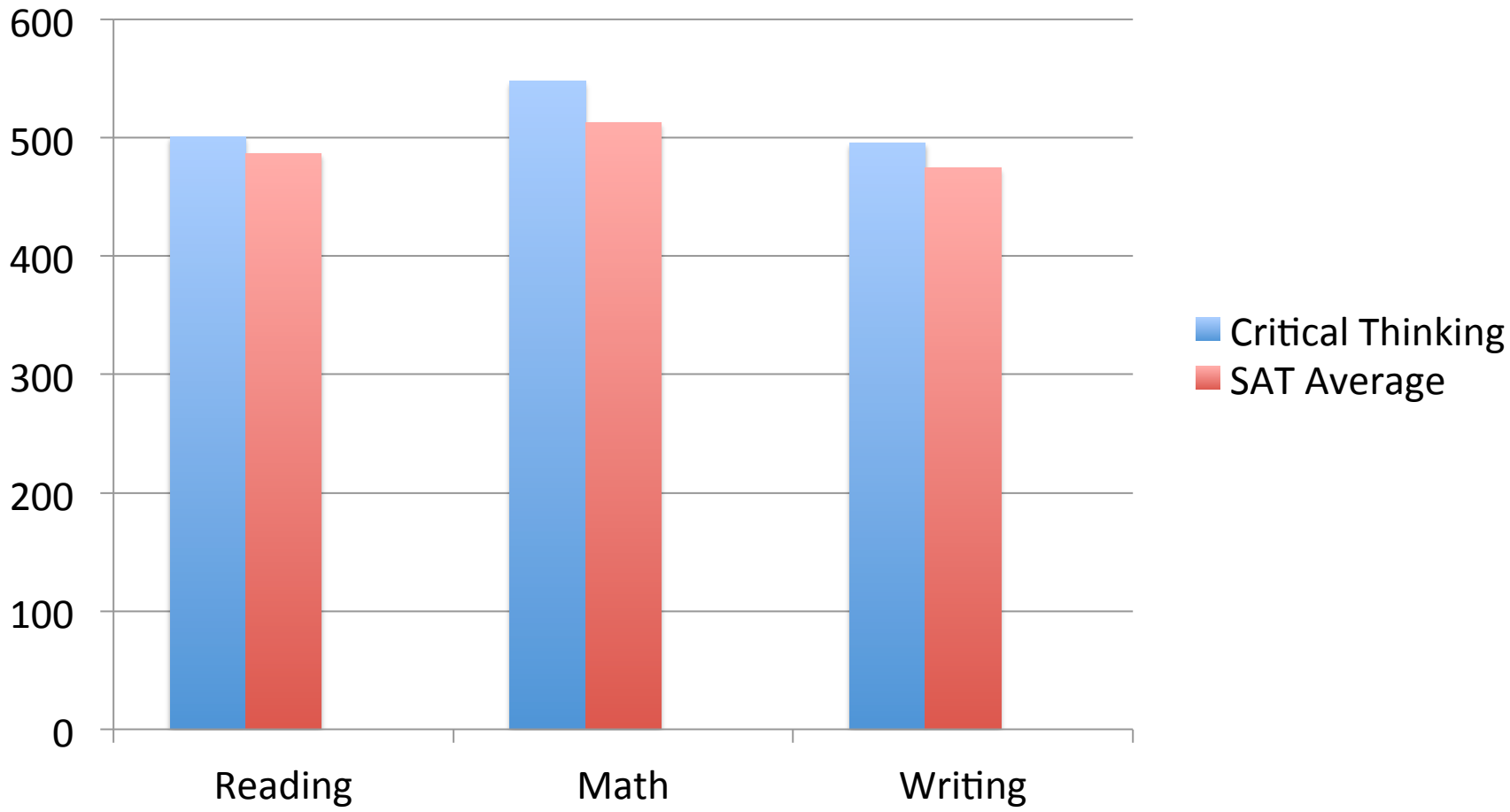
SAT Mean Results: Reading, Math & Writing



Critical Thinking in Literacy & Math 2011 - 2012



Comparison of Critical Thinking Course and SAT Average Score 2008 - 2012



Meeting Student Needs

- Grade 9 Writing Program
- Select Skills Program
- Extended Math Time
  - Lab Program in Integrated Algebra and Geometry
  - Two year Integrated Algebra Program
- Algebra II / Trig Lab Program
- Physical Education – 9
  - PE classes for ninth graders that focus on the needs / skill levels of these students

Meeting Student Needs

- Critical Thinking in Literacy and Math
  - Preparing for the SAT
- Three – Week Monitoring of Student Progress
  - Collaborative Team Meetings with 9th & 10th grade teachers to review student performance
  - Guidance follow-up with students
- Academic Eligibility Program
  - Students identified at mid-quarter and end of quarter marking periods
- Lunch Bunch Program
  - Easing the transition from Middle School to High School

Meeting Student Needs

- Data Analysis of Student Performance Results
  - To inform instruction and curriculum
  - New APPR: Collaboration for "SLO" development
- After – School Student Support Period
  - Teachers remain after school (1:50 – 2:30 PM) to assist students
- Twilight Program
  - Focus on meeting graduation requirements
- Aligning the ELA and Math Curriculum with the Common Core Standards
- Increasing the Level of Rigor in the Writing Program