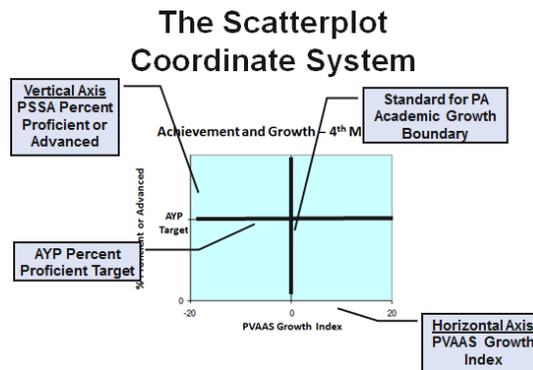


PVAAS SY2009-10 Statewide Scatterplots

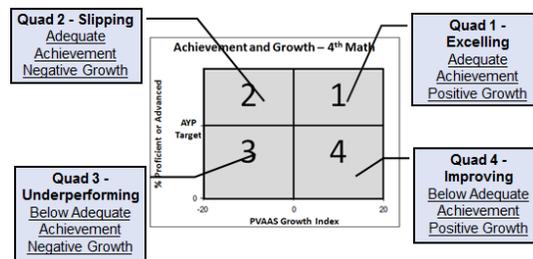
Mathematics and Reading – Grades 4 through 8

The PSSA-PVAAS Scatterplots visually display the following data from the statewide distribution of PSSA results for 2010.

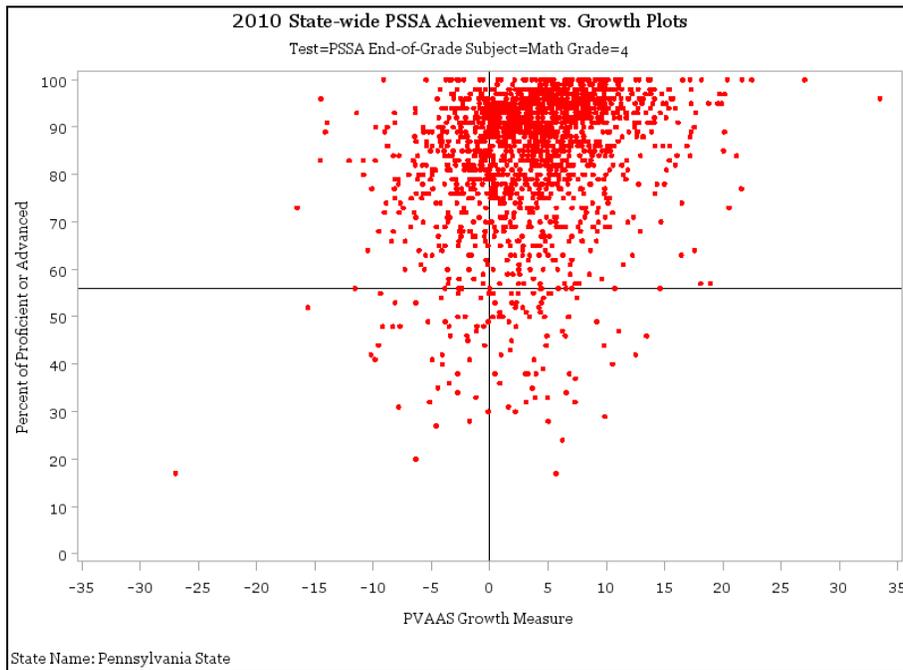
1. From PSSA, the percent of students in each grade who scored Proficient or Advanced on the last PSSA exam. The horizontal line is the AMO target percent – the percentage needed to meet AYP (Adequate Yearly Progress).
2. From PVAAS, the growth value of the cohort of students in each grade. A value of 0 indicates that the cohort has met the standard for PA Academic Growth. A value to the right of the 0 line indicates that the cohort of students exceeded the standard for PA Academic Growth. A value to the left of the 0 line indicates the cohort of students did not meet the standard for PA Academic Growth.
3. Each dot represents a school, which has been graphed based on percentage Proficient/Advanced and growth from PVAAS.
4. Below explains the meaning of each of the quadrants in each scatterplot.



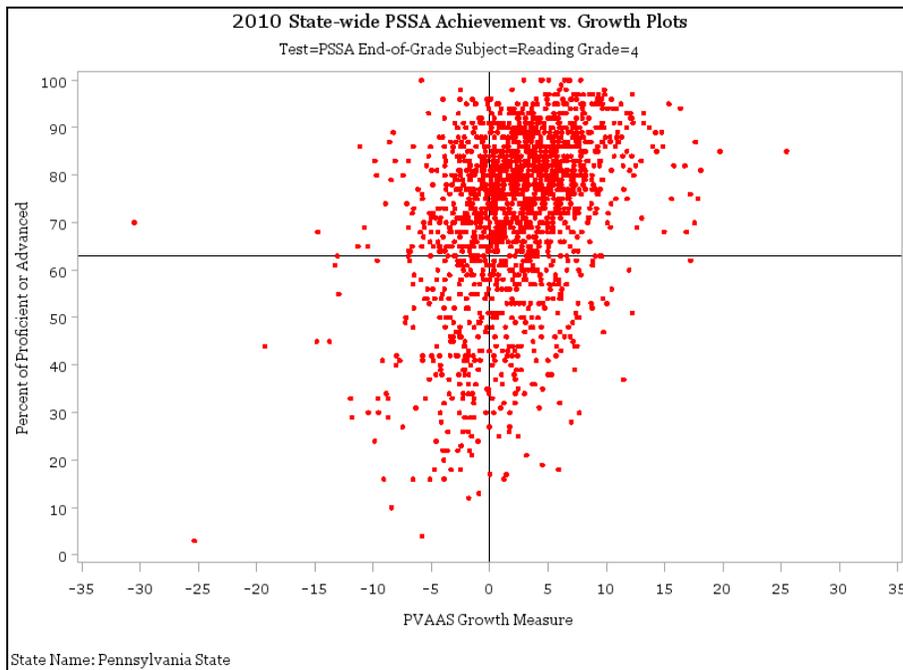
Scatterplot Quadrants and Their Meanings



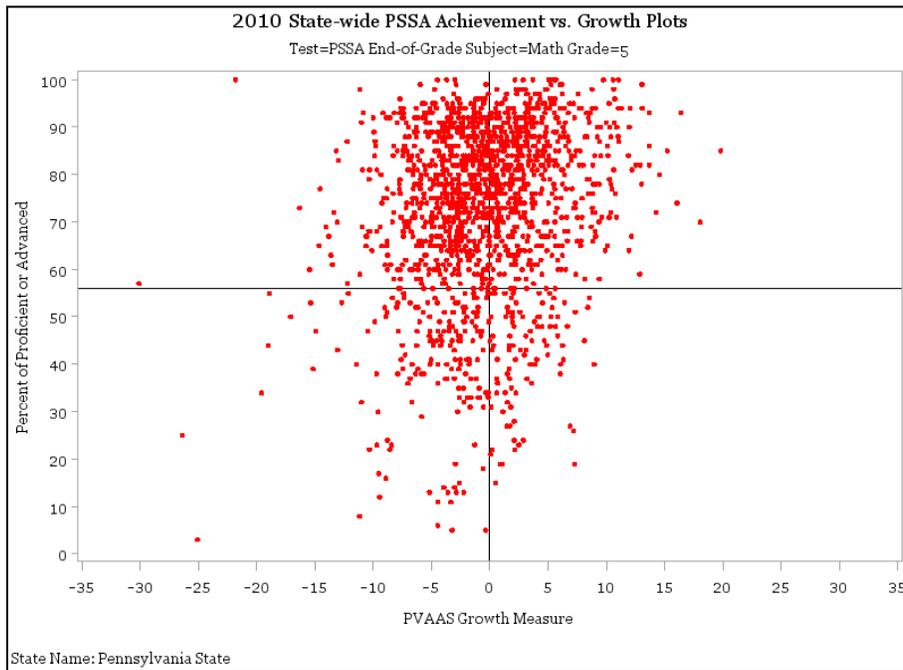
Statewide Grade 4 Mathematics



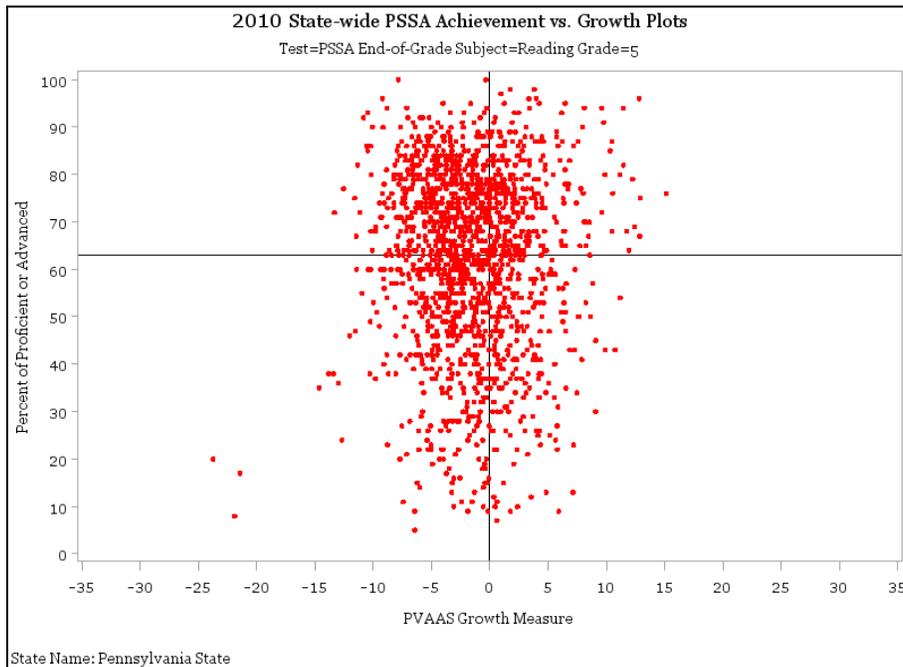
Statewide Grade 4 Reading



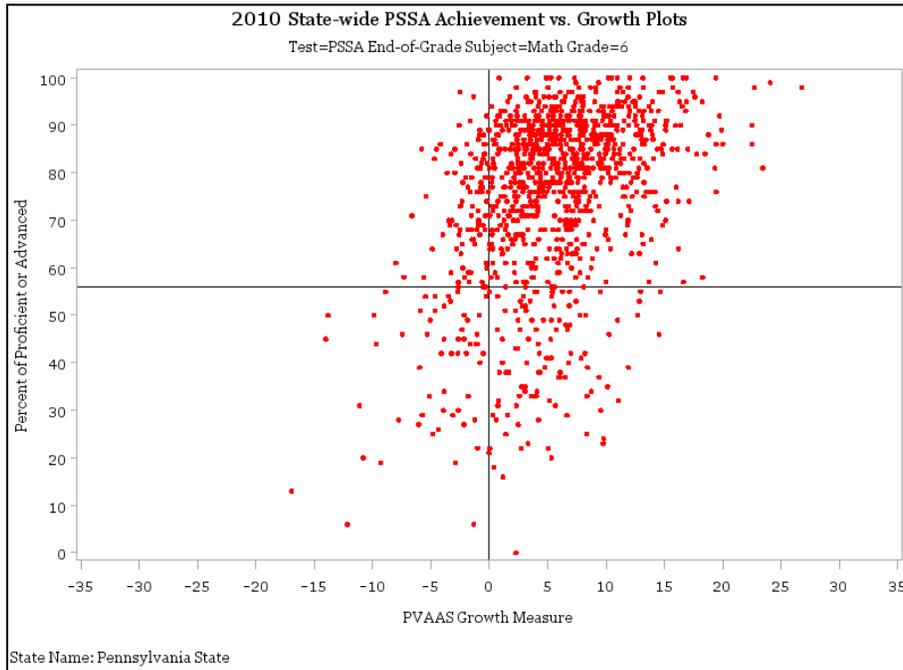
Statewide Grade 5 Mathematics



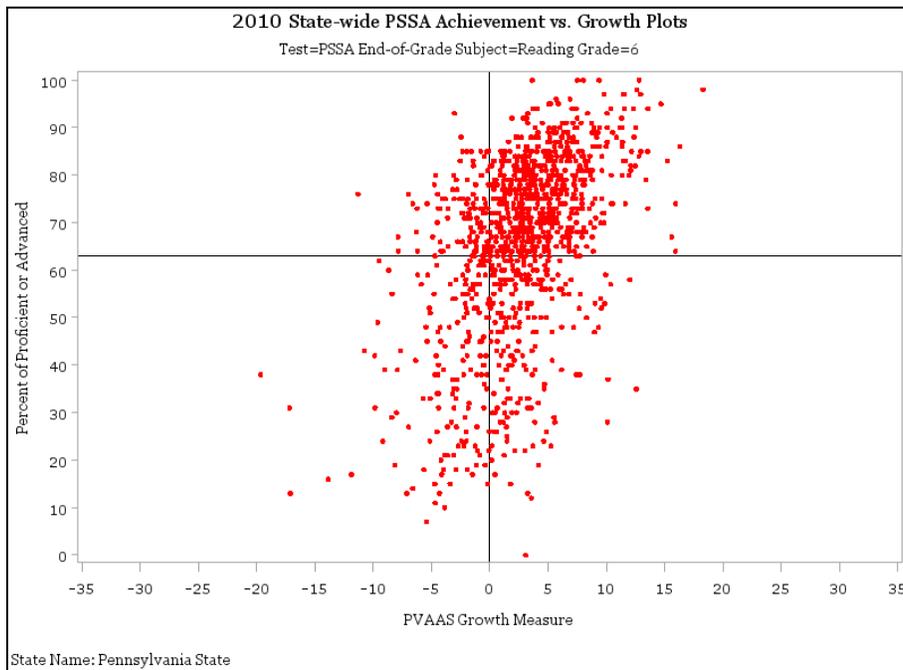
Statewide Grade 5 Reading



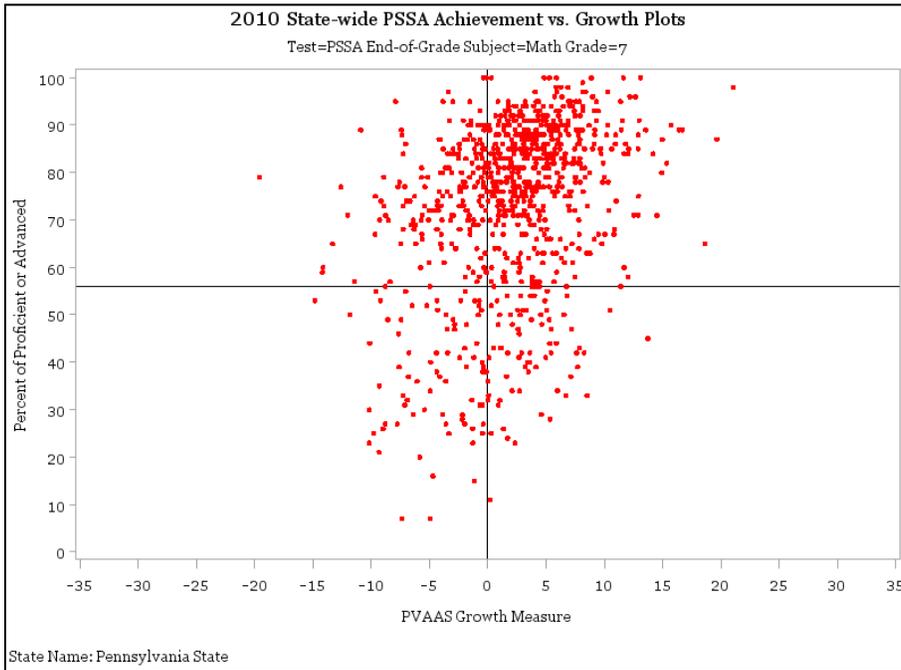
Statewide Grade 6 Mathematics



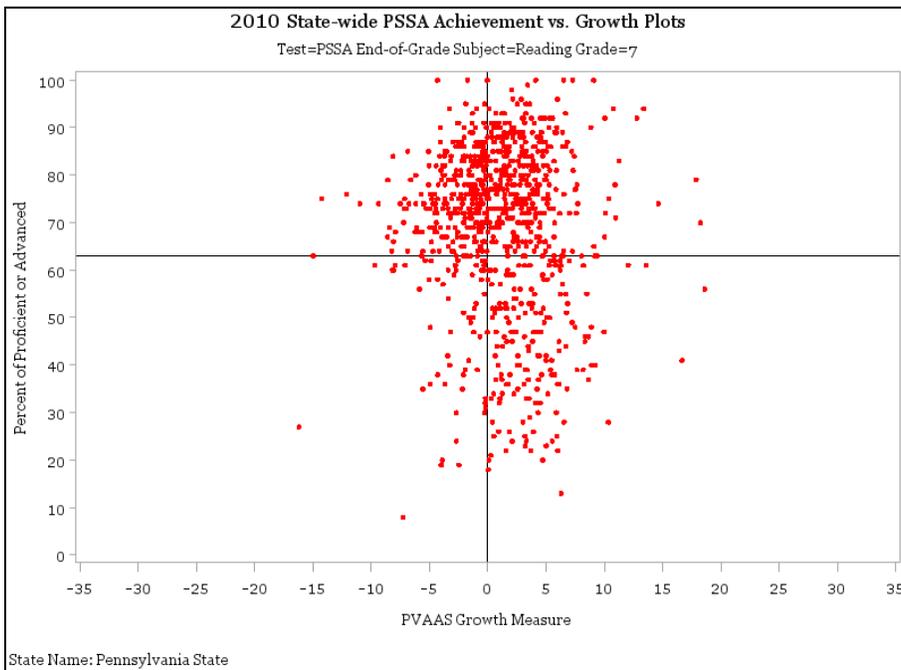
Statewide Grade 6 Reading



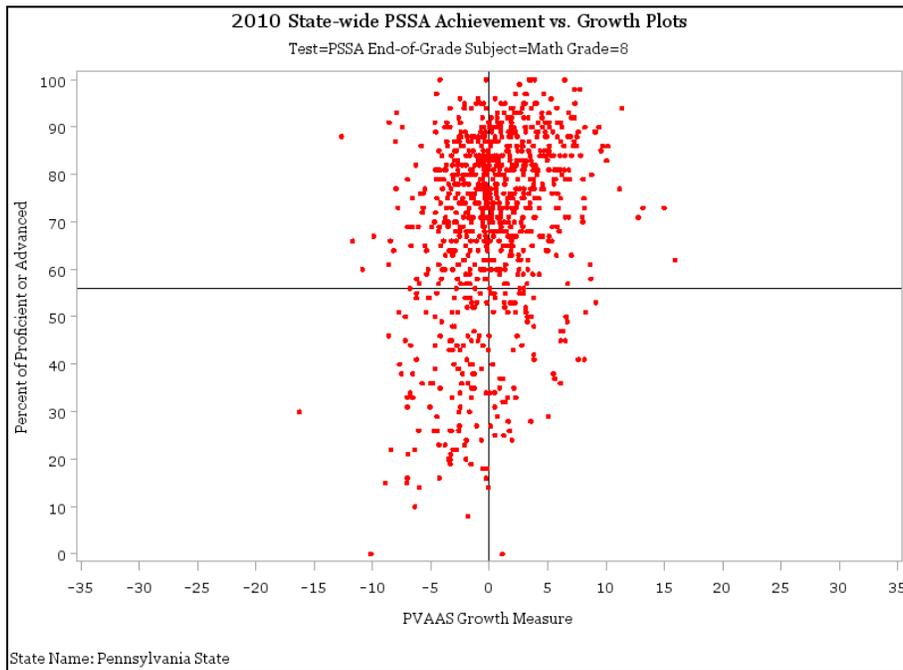
Statewide Grade 7 Mathematics



Statewide Grade 7 Reading



Statewide Grade 8 Mathematics



Statewide Grade 8 Reading

