



Understanding Colorado's Low-Performing Schools

Colorado Department of Education
October 29, 2009

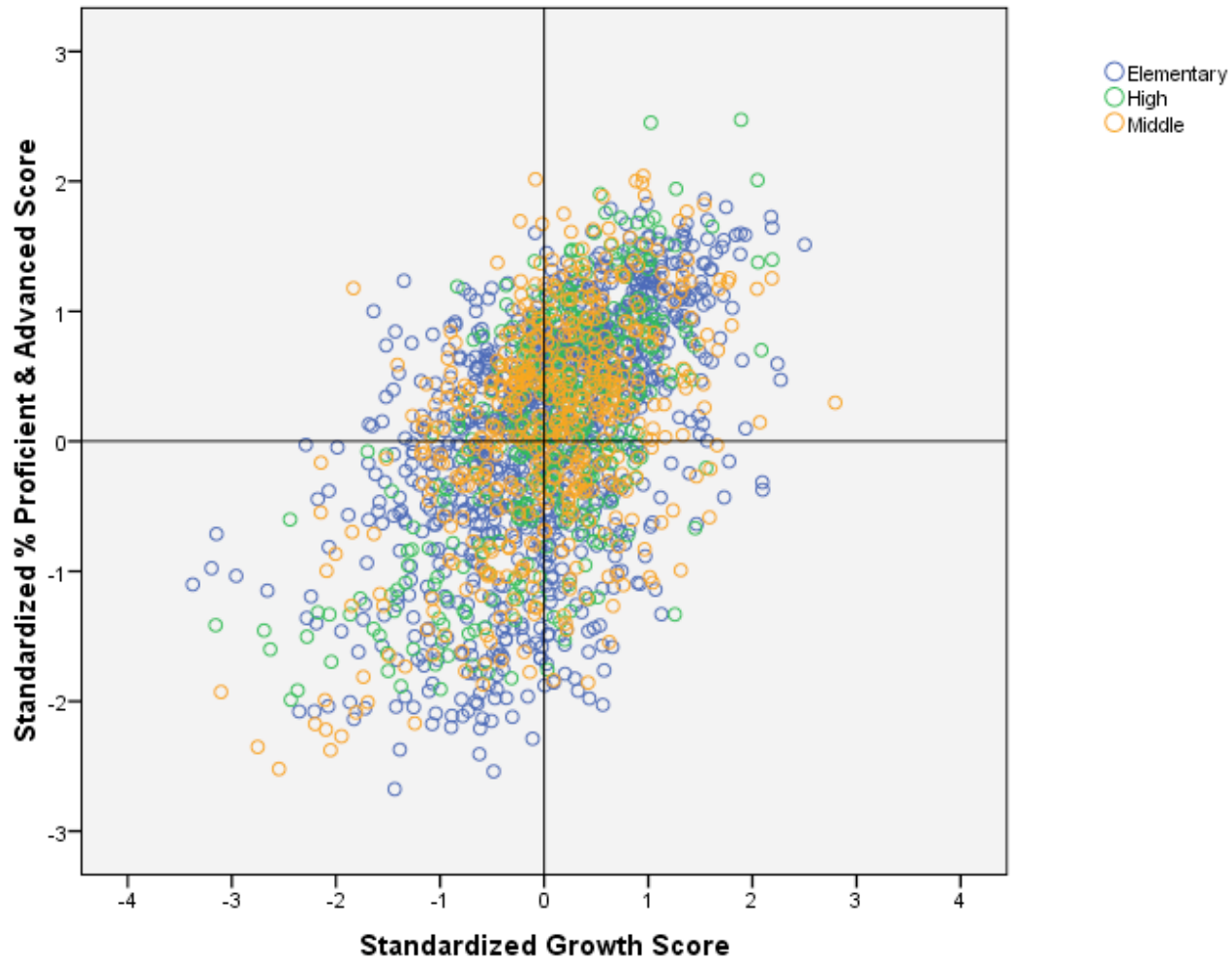
How We Calculated Performance

- All public schools open in 2009 with 20 or more valid student CSAP records were eligible
- Schools were broken out by Elementary, Middle and High school levels (EMH)
- Alternative Education Campuses were included
- School level CSAP data included the following:
 - Aggregated 2007, 2008 and 2009 results
 - Reading and Math
 - Status - % Proficient and Above
 - Growth - Median Student Growth Percentile (SGP)
- Status and Growth data for 2007-2009 were standardized to produce a single index by which school performance was ranked

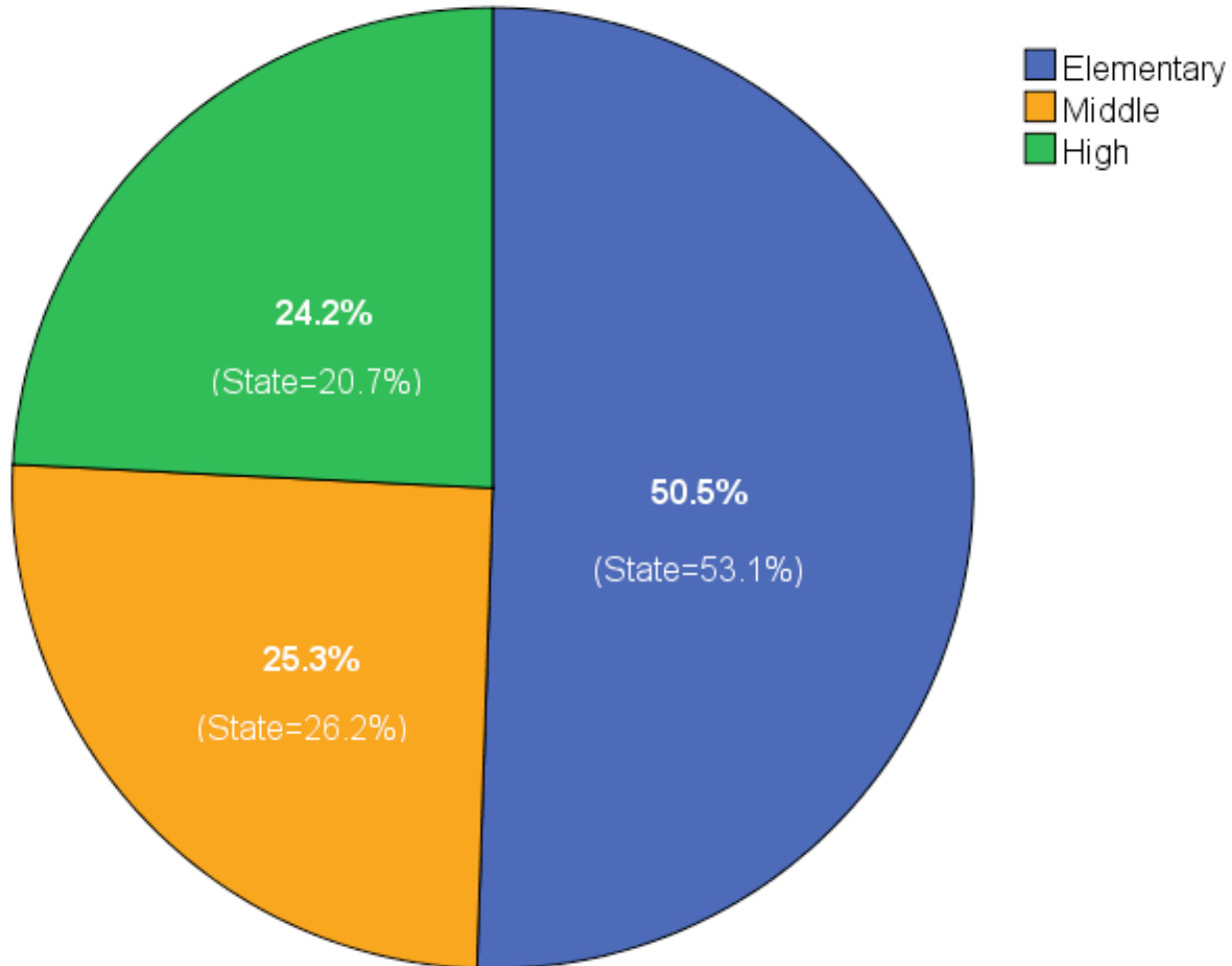
Defining the Lowest Performing 5%

- The total number of eligible schools was 1,896
- 5% of this total yielded 95 schools
- Looking at the ranked index, the 95 schools with the lowest overall performance were flagged

Standardized 4-Quadrant Chart by EMH Level



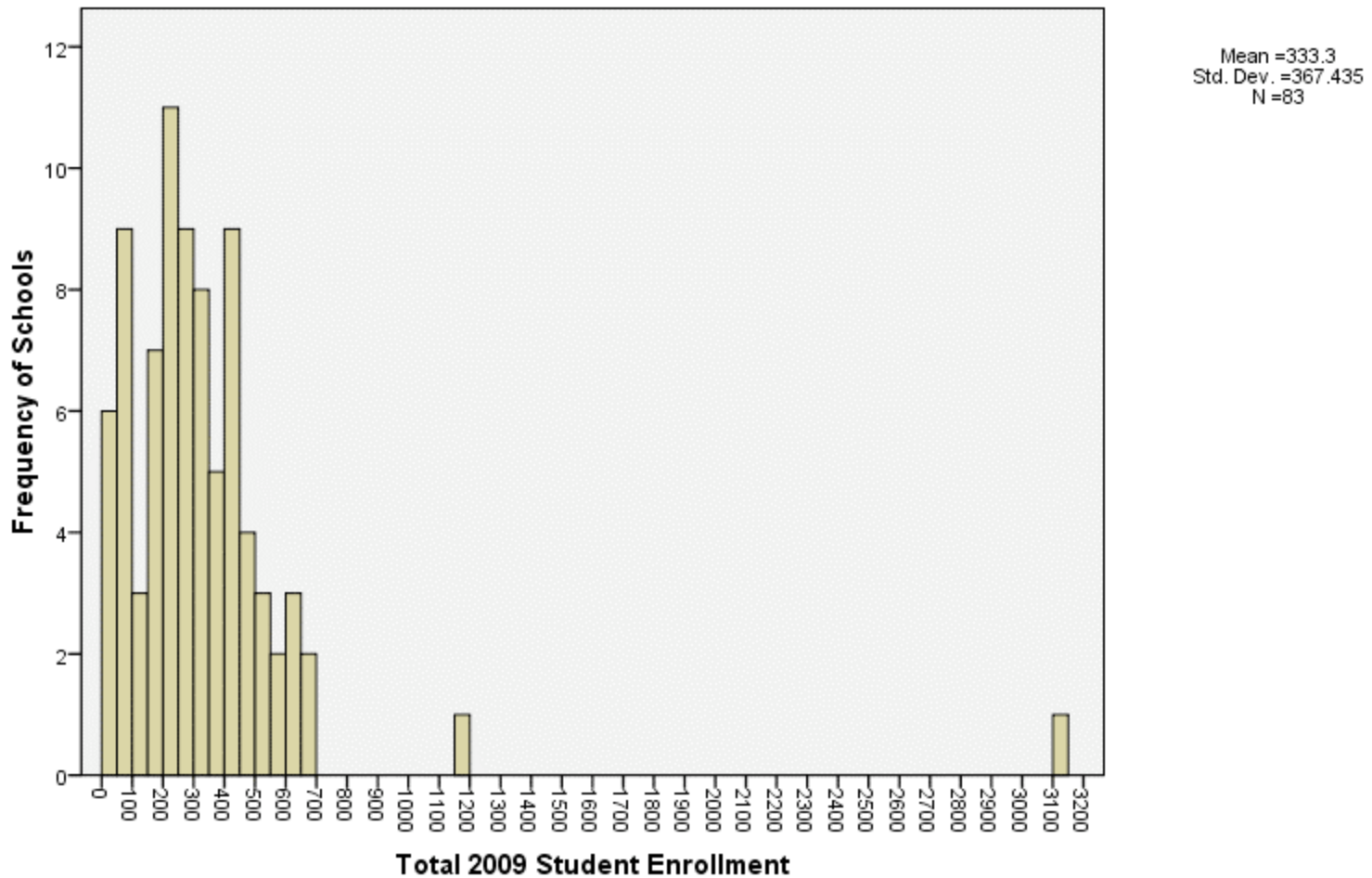
Distribution of Schools by EMH Level



Alternate Education Campuses (AECs)

AEC's make up less than 3% of all Colorado schools yet they account for more than 30% of low performing schools.

Distribution of Schools by Size



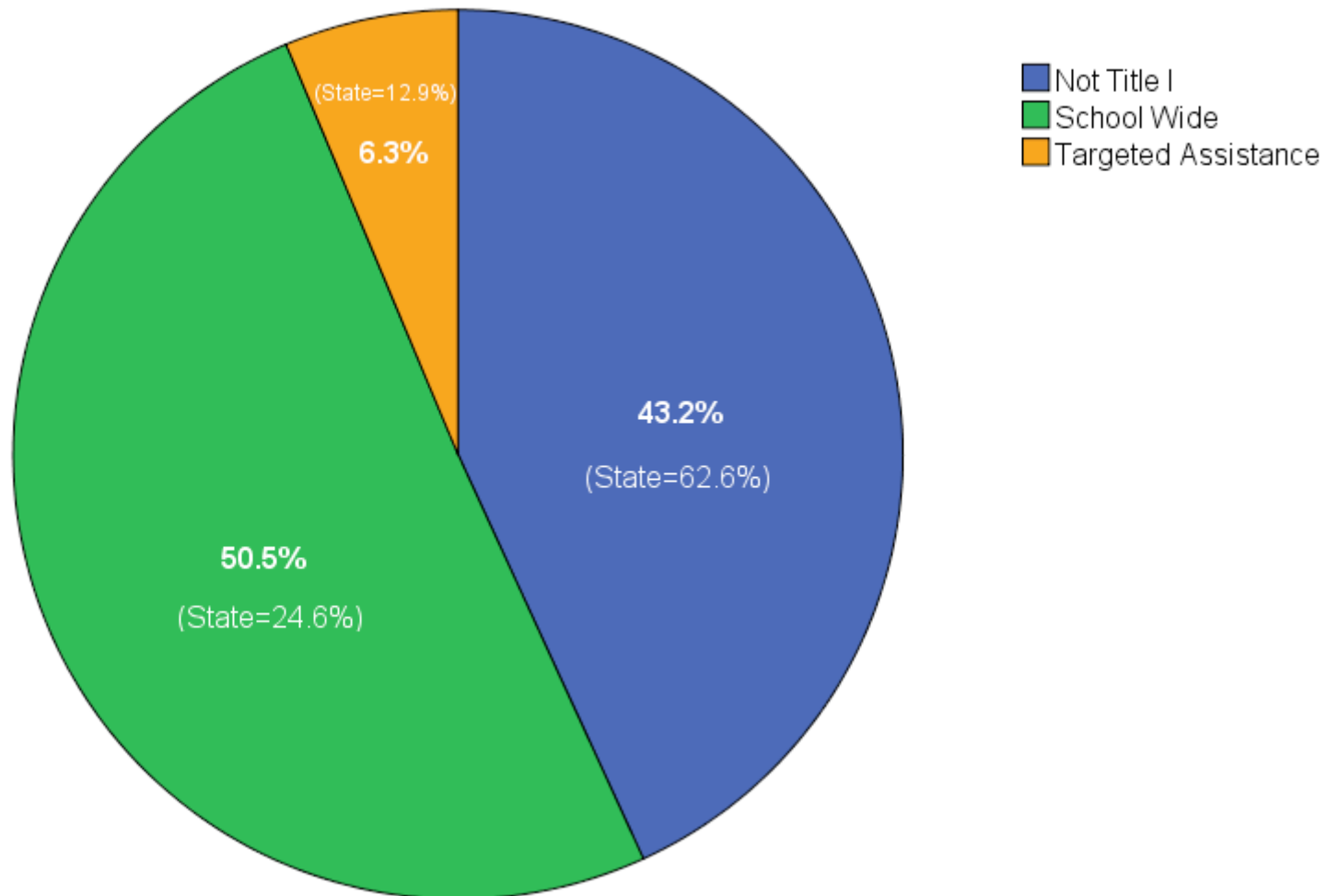
2009 Enrollment in Low Performing Schools

Total State School Enrollment = 817,605

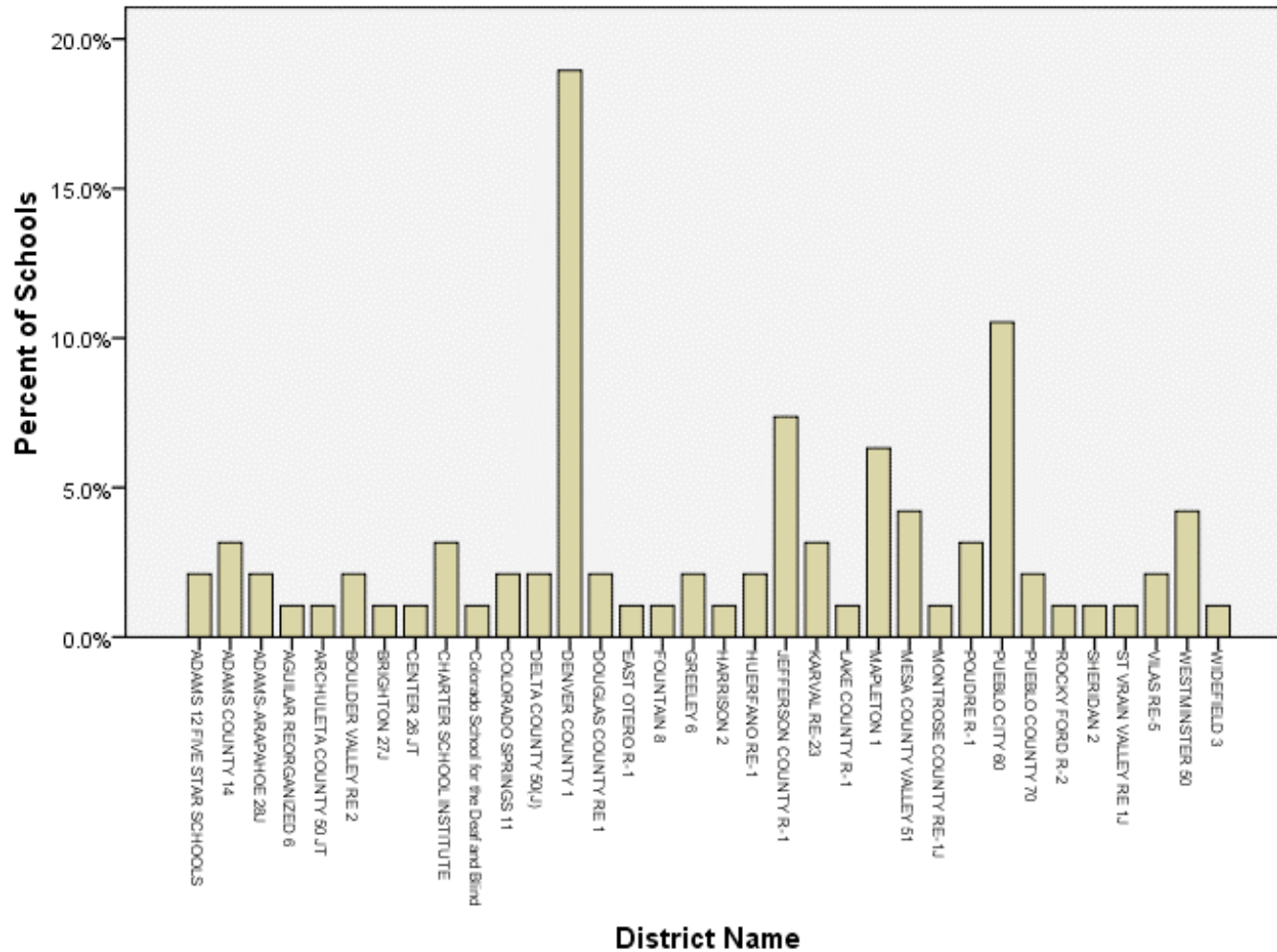
Total Low Performing School Enrollment = 27,664

Although the low performing schools represent 5% of the total number of Colorado schools, they serve less than 4% of all enrolled students.

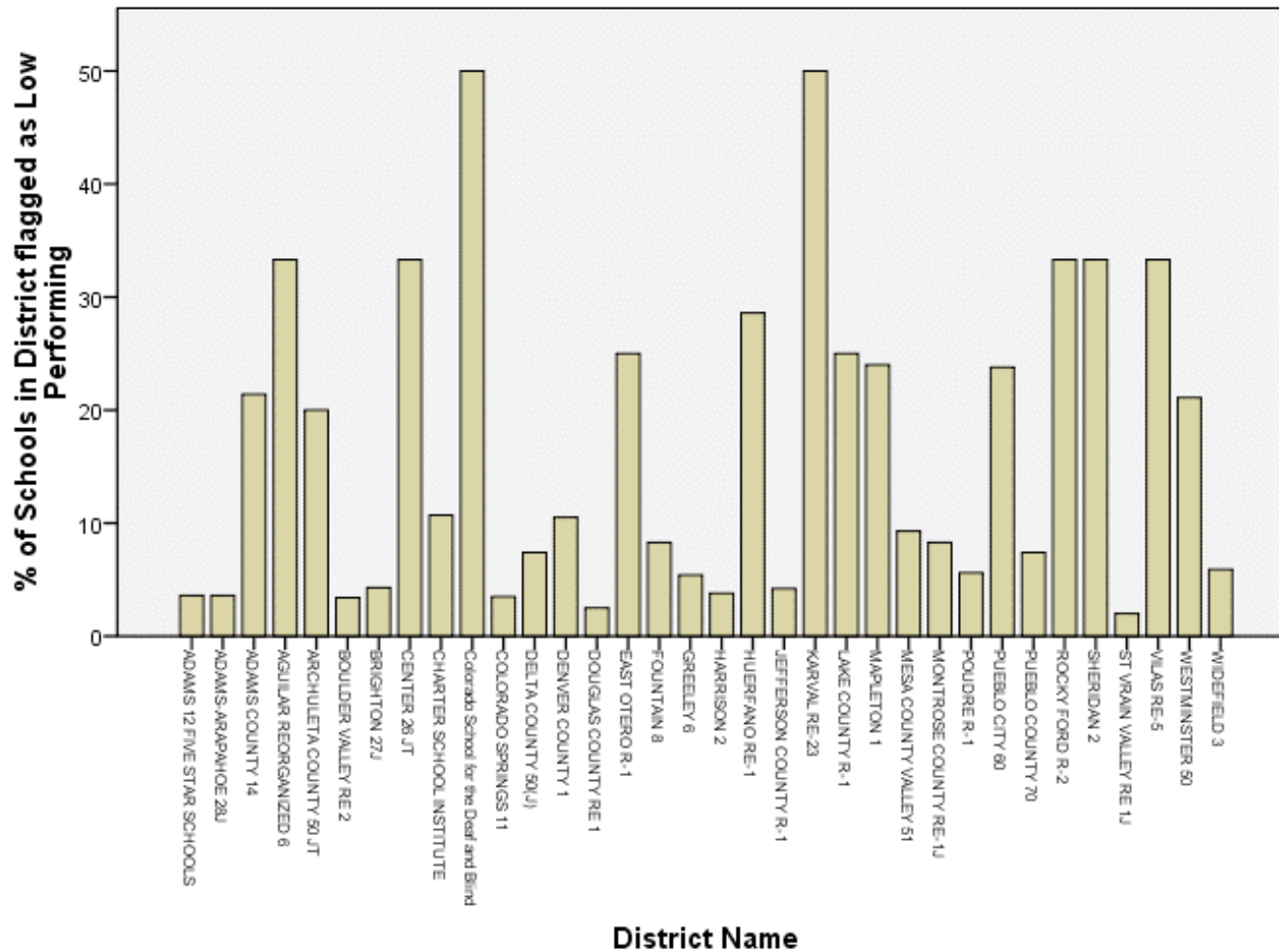
Distribution of Schools by Title I Status



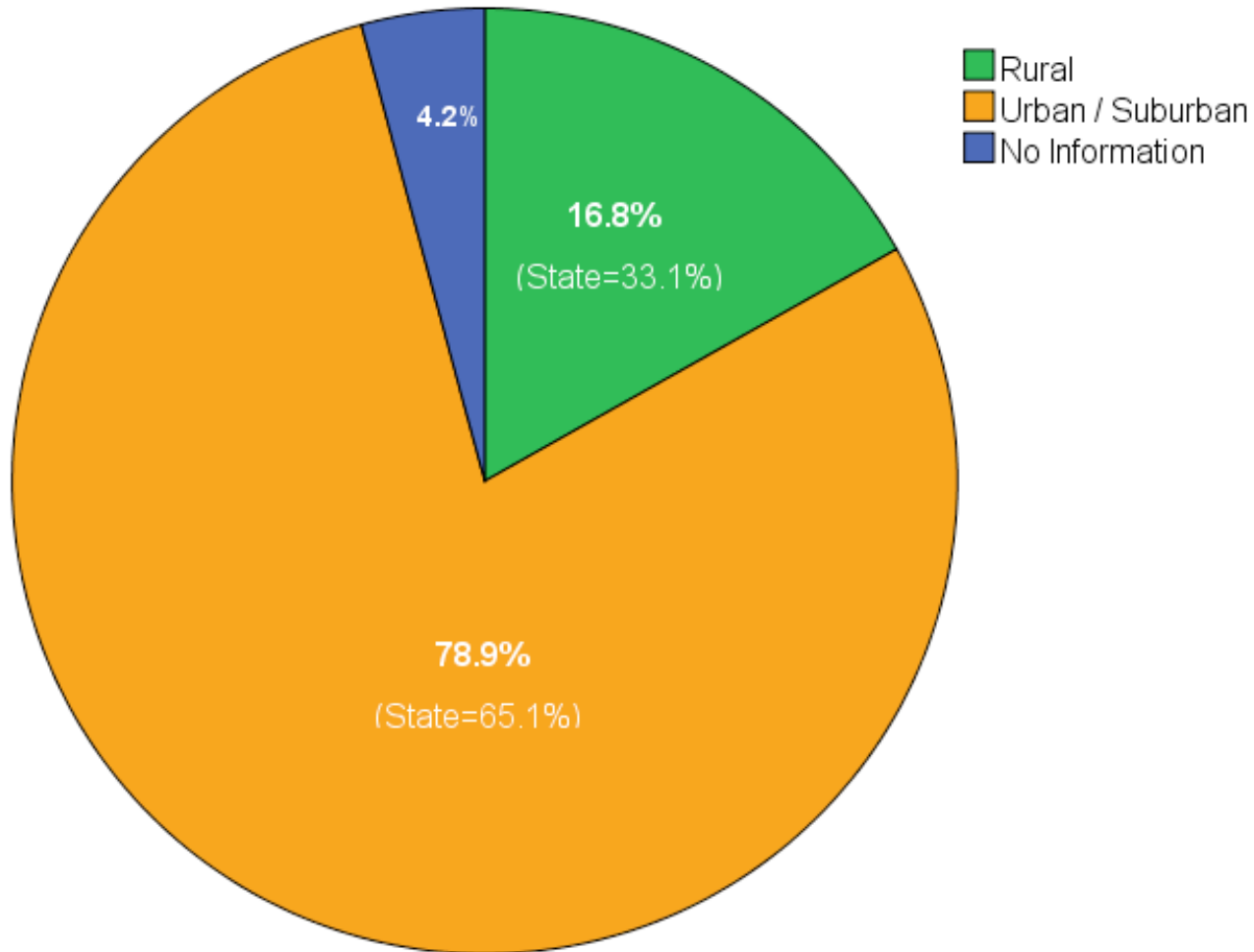
Distribution of Schools by District



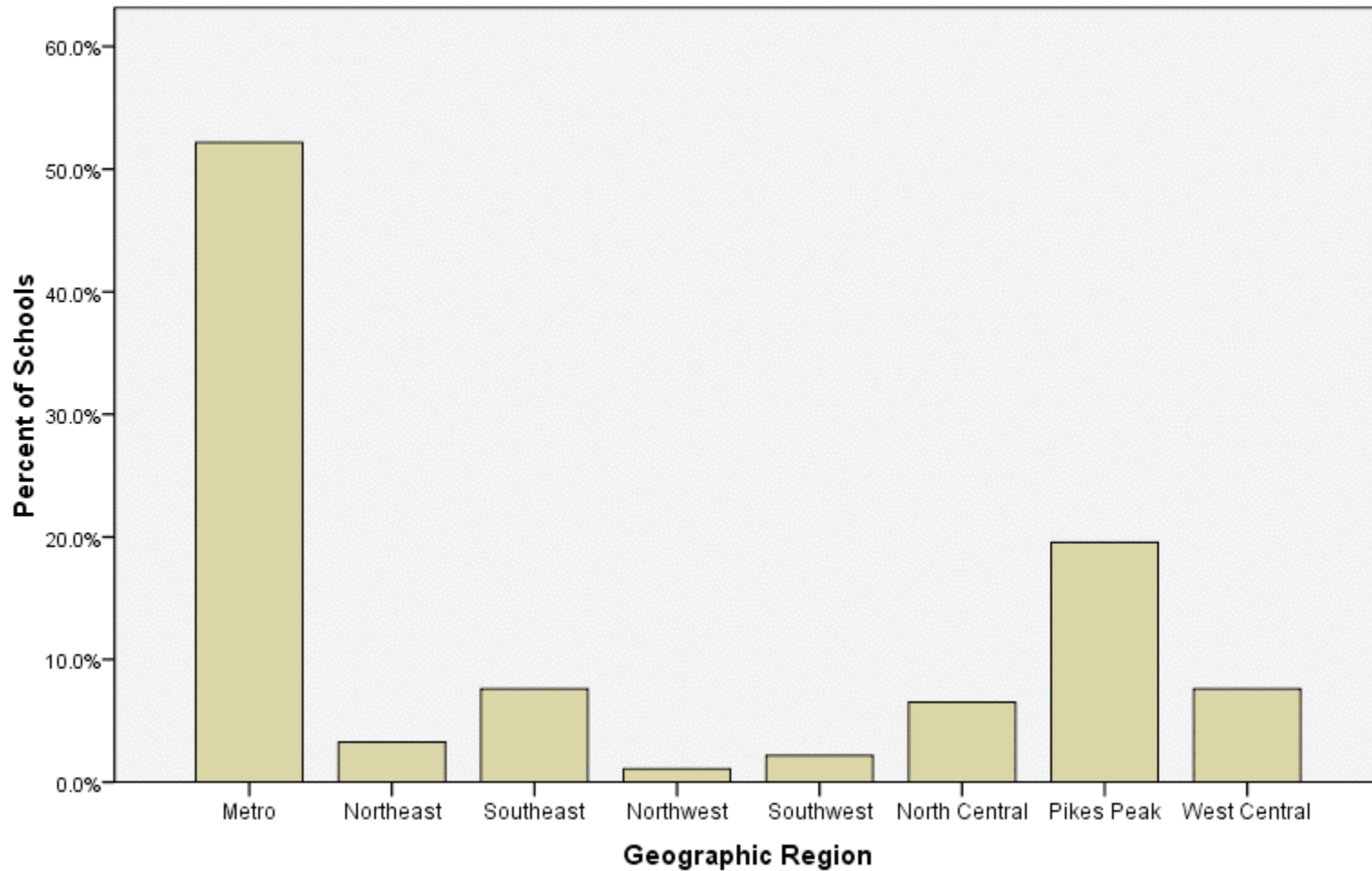
Density of Lowest Performing Schools by District



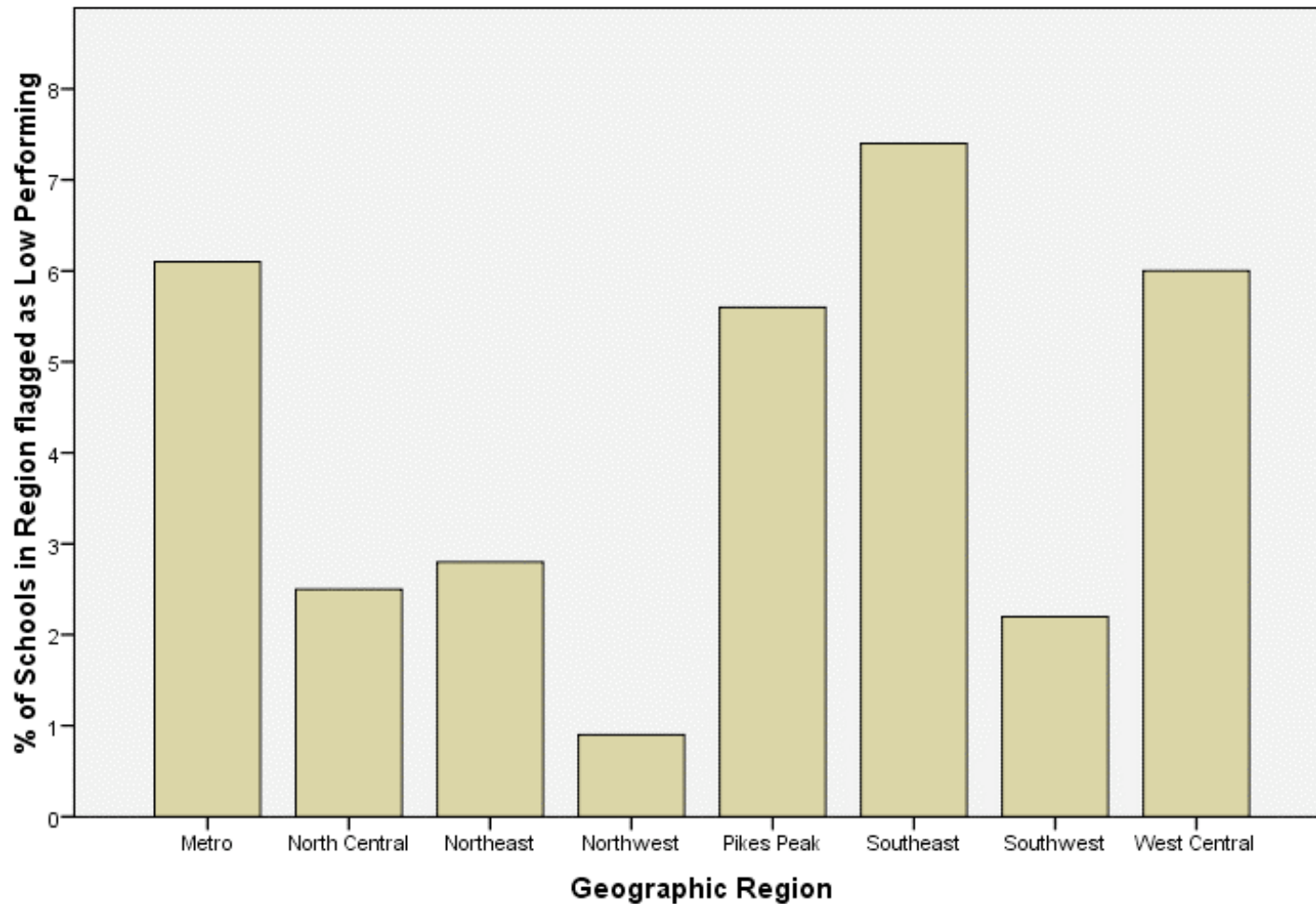
Distribution of Schools by Setting



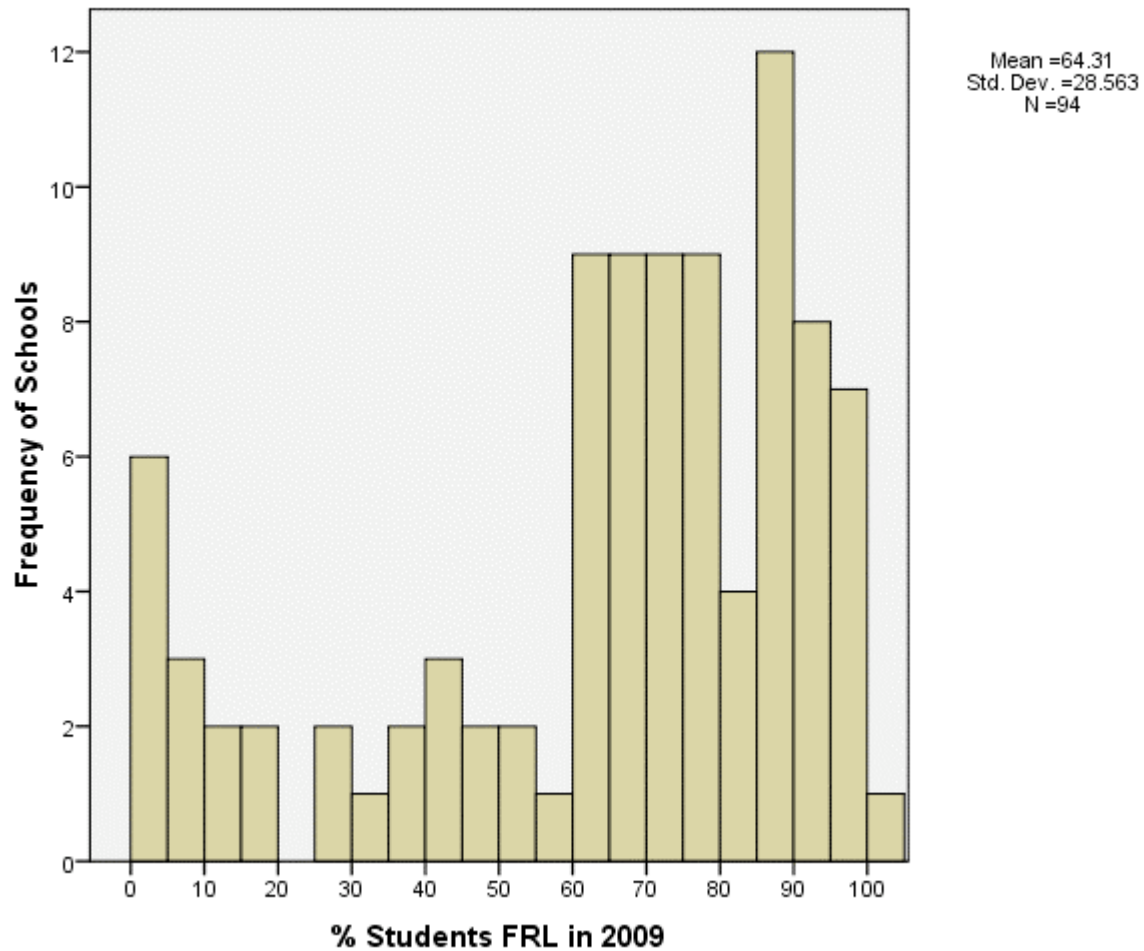
Distribution of Schools by Geographic Region



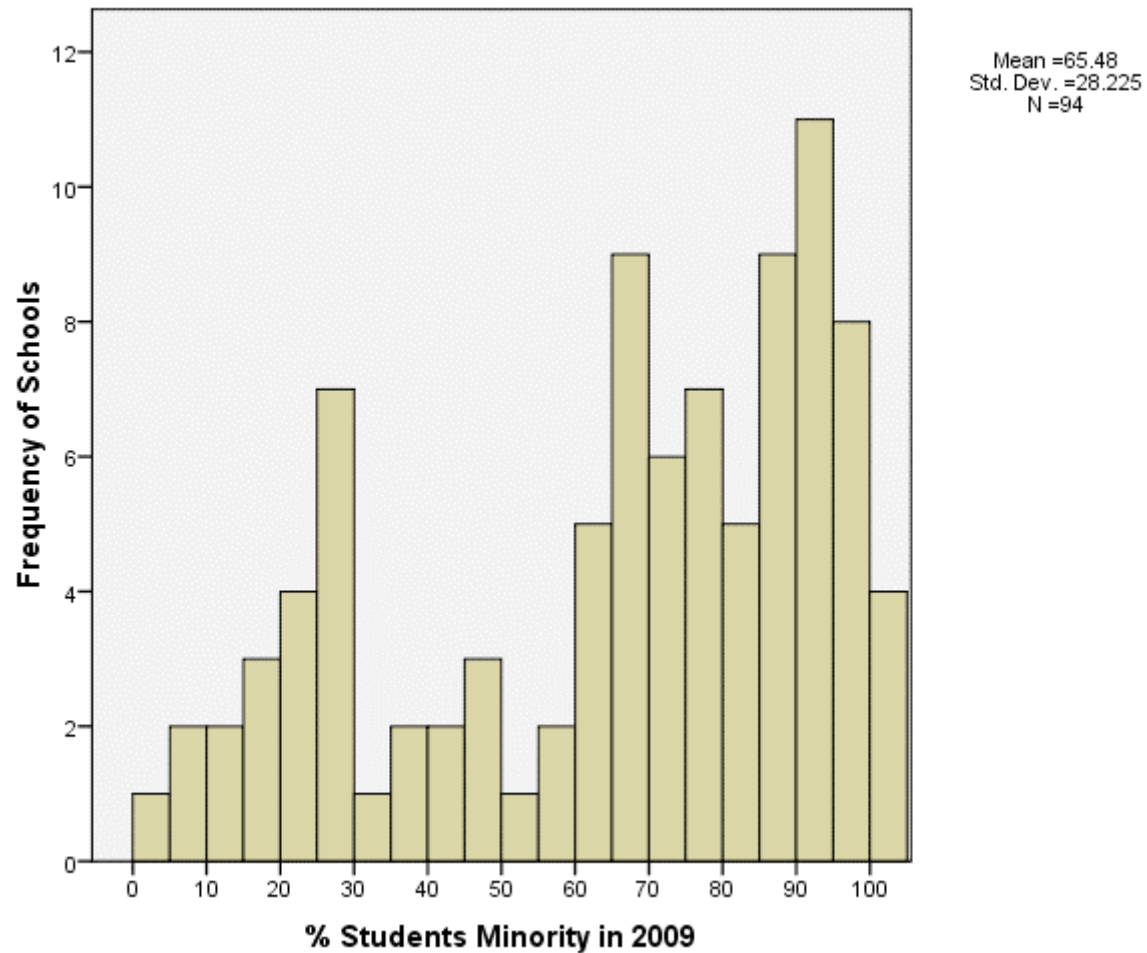
Density of Lowest Performing Schools by Region



Distribution of Schools by % FRL



Distribution of Schools by % Minority



Distribution of Schools by % ELL

