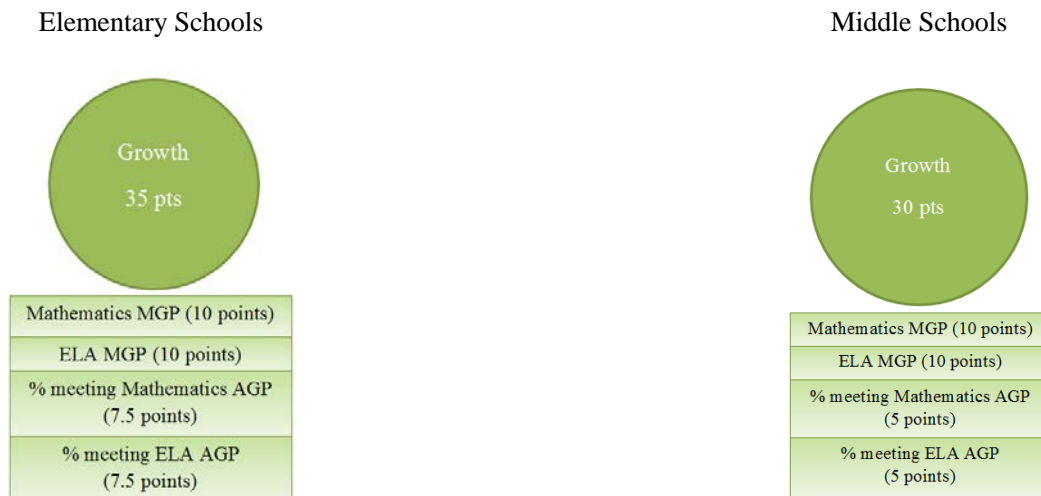


Growth

When students improve their test scores from year to year, a common question asked is “Is that improvement significant?” To understand how much a student has grown, a reference is needed, so students are grouped with other students that have a similar score history. This is their academic peer group. Growth is measured against this group and the progress of each student is determined in reference to that group.

The measure used to determine student progress in Nevada is the student growth percentile (SGP). It is a value between 1 and 99 that is determined for each student based upon at least two consecutive years of state test scores. This number indicates how much growth a student has made over the past year compared to their academic peer group. For example, an SGP of 75 means a student has shown more growth than 75% of their academic peer group.

The Growth Indicator is a component of the elementary and middle school rating systems in the Nevada School Performance Framework (NSPF). Schools receive points for growth under the Math and ELA Median Growth Percentile (MGP) and Adequate Growth Percentile (AGP) Measures.



The MGP is the median SGP of the school. All SGPs for a given assessment in a school are ordered from highest to lowest and the middle (median) number is the school’s MGP. The Math and ELA MGP Measures are worth up to 10 points each.

The AGP is a growth to target measure. A target is generated for each student and that target is proficiency within 3 years or by the end of 8th grade. As such, the AGP is the minimum SGP a student must earn to be on track for proficiency. The AGP Measure indicates what percentage of students are meeting or exceeding their AGP (growth to target goals). The Math and ELA AGP Measures for elementary schools are worth up to 7.5 points each, and for middle schools, they are worth up to 5 points.

These points are added to the points a school may earn for other NSPF Measures and converted into a school star rating.

For additional information, please visit the [NSPF Procedures Manual](#) or the [Nevada Growth Model Website](#).