**APPENDIX A Missouri School Improvement Program**

*MSIP–5 Performance Standards and Indicators*

**1. Academic Achievement**—the district administers assessments required by the MAP to measure academic achievement and demonstrates improvement in the performance of its students over time.

A. Student performance on assessments required by the MAP meets or exceeds the state standard or demonstrates improvement in performance over time.

B. The percent of students tested on each required MAP assessment meets or exceeds the state standard.

C. Growth data indicate that students meet or exceed growth expectations.

 **2. Subgroup Achievement**—the district demonstrates required improvement in student performance for its subgroups.

A. The performance of students identified on each assessment in identified subgroups, including free/reduced price lunch, racial/ethnic background, English language learners, and students with disabilities, meets or exceeds the state standard or demonstrates required improvement.

**The MAP Performance Index (MPI)** is used to develop scores within the Status and Progress metrics and to set academic achievement targets for LEA, school and student group achievement. Student performance on tests administered through the MAP is reported in terms of four (4) achievement levels (Below Basic, Basic, Proficient and Advanced) that describe a pathway to proficiency. The MPI is a single composite number that represents the MAP assessment performance of every student by awarding points to each student based on the four (4) achievement levels. The points for all students in the LEA, school or student group in a subject area are summed together, divided by the number of students in the group being measured and then multiplied by 100 rounded to the tenth. The result is the MPI for that group and subject. All assessment results from a single accountability year and for a single subject/content area are combined when generating the LEA, school, or student group MPI.

MPI Point Values Numeric values are assigned to each of the achievement level scores as follows:

Achievement Level Index Point Value

*Below Basic 1*

*Basic 3*

*Proficient 4*

*Advanced 5*

Assigning one (1) point to the Below Basic achievement level and three (3) points for the Basic achievement level supports Missouri’s expectation of placing every child on a path towards Proficiency.

https://dese.mo.gov/sites/default/files/msip5-glossary-of-terms.pdf

In our district, we do use Advanced and Proficient percentages to help determine our effectiveness in helping students reach proficiency status, but strongly feel using MPI scores gives us a more accurate overall view of our effectiveness for every child, and holds us to an even higher academic responsibility.

Our school is measured by Super subgroup (high needs group is an unduplicated count of all students in a school or LEA belonging to at least one of the following individual subgroups:Black, Hispanic, IEP (students with disabilities), English Language Learners, or Free/reduced price lunch (low income students who are eligible for FRL). Achievement, in addition to our Overall Academic Achievement (all students). Our district's two largest subgroup consists of Free/Reduced and students with disabilities. Consistent with most all schools in the state, our Subgroup students typically score lower than our Overall Academic Achievement. Our continued deliberate focus on increasing the academic achievement for ALL STUDENTS have helped our Subgroup population often outperform the overall academic average of many school districts around our county and throughout the state.