STANDARD OF EXCELLENCE (SOE) FOR 2007

SOE will use the same formula as 2006 with the following clarifications:

A. SOE awards will be given for Math and Reading at the Grade and Building levels. In buildings with only one tested grade, only a building award will be given.
B. To receive an SOE award at the grade or building level that building must make AYP exclusive of subgroups.
C. To receive a SOE award at the grade or building level that building must have a QPA status of "Accredited."
D. SOE for writing will be at the building level only (criteria on Page 4).

GRADE-LEVEL STANDARDS OF EXCELLENCE

Reading

Reading	Minimum Percentage of Students Required in *Exemplary*	Maximum Percentage of Students Allowed in *Academic Warning*
Grades 3,4,5,6	At least 25% of students in *Exemplary*	Not more than 5% of students in *Academic Warning*
Grades 7 and 8	At least 20% of students in *Exemplary*	Not more than 10% of students in *Academic Warning*
High School	At least 15% of students in *Exemplary*	Not more than 10% of students in *Academic Warning*

In addition, the following are expected percentage values for *Exceeds Standard* and above, *Meets Standard* and above, and *Approaches Standard* and above for a school of excellence in reading:

Reading	Expected Percentage of Students Classified as *Exceeds Standard* and Above	Expected Percentage of Students Classified as *Meets Standard* and Above	Expected Percentage of Students Classified as *Approaches Standard* and Above
Grades 3,4,5,6	60%	80%	95%
Grades 7 and 8	55%	75%	90%
High School	50%	70%	90%

A weighting formula is applied to the actual percentage distribution of scores in a building to determine whether the building did better, worse, or the same as the percentage distribution, which is expected for a Building of Excellence. This weighting formula allows the school to meet the Standard of Excellence with data configured in several different ways, rather than having to meet the exact percentages listed in the (1) *Exceeds Standard* and above, (2) *Meets Standard* and above, and (3) *Approaches Standard* and above categories. The percentages listed above in the *Exemplary* and *Academic Warning* categories, however, are requirements. When enrollment is below 20 and 5% of students are allowed in the *Academic Warning* category, buildings will be allowed one student in that category. When enrollment is below 10 and 10% of students are allowed in the *Academic Warning* category, buildings will be allowed one student in that category. When enrollment is below 7 and 15% of students are allowed in the *Academic Warning* category, buildings will be allowed one student in that category.

Mathematics

Mathematics	Minimum Percentage of Students Required in *Exemplary*	Maximum Percentage of Students Allowed in *Academic Warning*
Grades 3,4,5,6	At least 25% of students in *Exemplary*	Not more than 5 % of students in *Academic Warning*
Grades 7 and 8	At least 25% of students in *Exemplary*	Not more than 10% of students in *Academic Warning*
High School	At least 15% of students in *Exemplary*	Not more than 15% of students in *Academic Warning*

In addition, the following are expected percentage values for *Exceeds Standard* and above, *Meets Standard* and above, and *Approaches Standard* and above for a School of Excellence in mathematics:

Mathematics	Expected Percentage of Students Classified as *Exceeds Standard* and Above	Expected Percentage of Students Classified as *Meets Standard* and Above	Expected Percentage of Students Classified as *Approaches Standard* and Above
Grades 3,4,5,6	60%	80%	95%
Grades 7 and 8	60%	80%	90%
High School	40%	70%	85%

Note: As mentioned above, a weighting formula will be applied to the actual percentage distribution of scores in a building to determine whether the building did better, worse, or the same as the percentage distribution, which is expected for a Building of Excellence. The “building index” that is generated by this weighting formula was figured for the school. If the building meets the Standard of Excellence, this was reported along with other building results by the Center for Educational Testing and Evaluation.

The Model

- At least a certain percentage of students are required in the *Exemplary* performance level. This value is the "expected" percentage of students when computing the index score.

- No more than a certain percentage of students are allowed in the *Academic Warning* performance level.

- Compare the "expected" cumulative percentage criterion values for the performance levels in the tables above with the actual cumulative percentage of students in the building.

- Building Index determines how the building distribution compares to the "expected" distribution

Example: Grade 7 Mathematics

1. At least 25% of students in *Exemplary*.
2. No more than 10% of students in *Academic Warning*.
3. Expected Distribution for a School of Excellence:
   Exceeds Standard and above -- 60%
   Meets Standard and above -- 80%
   Academic Warning and above -- 90%

The Equation

Index = (4 x (percentage of students in Exemplary minus expected percentage of students in *Exemplary*)) PLUS

(3 x (percentage of students in *Exceeds Standard* and above minus expected percentage of students in *Exceeds Standard* and above)) PLUS

(2 x (percentage of students in *Meets Standard* and above minus expected percentage of students in *Meets Standard* and above)) PLUS

(1 x (percentage of students in *Approaches Standard* and above minus expected percentage of students in *Approaches Standard* and above))

Interpretation Of Index Score

The building can meet the Standard of Excellence in several different ways. They, however, MUST have

- at least the required percentage in *Exemplary*;
- no more than the allowed percentage in *Academic Warning*; and
- a building index greater than or equal to zero (0).
  - If Index is 0, then building has just exactly met this part of the requirement for the Standard of Excellence.
  - If Index is <0, then building did not meet this part of the requirement for
  - the Standard of Excellence.
  - If Index is >0, then building met and exceeded this part of the requirement for the Standard of Excellence.

Building-Level Standard of Excellence for Math and Reading

For the grade level SOE designation:

- The 2000-2005 reading criteria for Grade 5 will be applied to Grades 3-6, the Grade 8 criteria will be applied to Grades 7 and 8 and the Grade 11 criteria will be applied to Grade 11.

- The 2000-2005 mathematics criteria for Grade 4 will be applied to Grades 3-6, the Grade 7 criteria will be applied to Grades 7 and 8 and the Grade 10 criteria will be applied to Grade 10.

For the overall school SOE designation:

- The individual index scores for tested grade levels in the building must sum to be equal to or greater than zero. As the expected percentages in categories as the criteria for SOE changes across elementary, middle and high school grades, using the grade level index scores and then summing them will give appropriate weight to each grade level in the overall index.

- The percentage of students in the bottom (academic warning) and top (exemplary) performance categories when aggregated across all tested grade levels in the building must meet the maximum and minimum percentage values, respectively, using the 2000-2005 criteria for the highest grade tested in the building. This latter condition applies the least stringent criteria for the maximum percentage of students in the *Academic Warning* category and for the minimum percentage of students in the *Exemplary* category needed to attain the Standard of Excellence designation.

Writing Performance and Accountability

Writing Standard Of Excellence Building Level Only

Content Area/ Grade	**Minimum for Exemplary**	**Expected Percentage of Students Classified as:**			**Required for Academic Warning**
		Exceeds Standard or above	**Meets Standard or above**	**Below Standard or above**	
Writing					
Grade 5	15%	50%	80%	90%	10% or less
Grade 8	20%	60%	80%	95%	5% or less
Grade 11	20%	60%	80%	90%	10% or less