

# OAAP (1%) Cap Calculation Guide

## Federal Regulation

The United States Department of Education set a cap of 1% on the percentage of students whose scores can be counted as Proficient or Advanced based on an assessment using alternate achievement standards. The alternate assessment used in Oklahoma is the Oklahoma Alternate Assessment Program (OAAP). The Proficient and Advanced scores above the cap must be counted as Limited Knowledge in all accountability calculations.

## CAP Guidelines

- Only Math and Reading require the 1% caps.
- The 1% cap is calculated separately for the following tests:
  - Grades 3-8 Math
  - Algebra I
  - Grades 3-8 Reading
  - English II
- The cap is calculated at the district level, not at the site level.
- When the percentage of students' scores on the OAAP or OMAAP exceed the 1% cap, the Advanced and Proficient scores over the cap must be lowered to Limited Knowledge in all sites in the district.
- If a district exceeds 1% of students scoring Proficient or Advanced on the OAAP exams, the students over the 1% cap must have their scores changed to Limited Knowledge according to Federal regulations. Because the cap is calculated at the district level, it must be applied equally **to each school site in the district**.

## Ranking Process

- In order to determine which students' scores must be lowered to Limited Knowledge, all Advanced and Proficient student scores must be ranked from highest to lowest score. Of those over the cap, the lowest scores on the list are those which must be changed to Limited Knowledge.
- A separate rank-ordered list of Advanced and Proficient scores must be generated for each of the following set of exams:
  - Compilation of all Grades 3-8 Reading Tests
  - Compilation of all Grades 3-8 Math Tests
  - English II Tests

- Algebra I Tests
- For each of the exams listed above, Proficient and Advanced student raw scores must be ranked for Proficient/Advanced OAAP. For example, we must rank all Proficient and Advanced students in OAAP Grades 3-8 Reading from highest to lowest score. Likewise, we must rank all Proficient and Advanced students in OAAP Grades 3-8 Math from highest to lowest score.

See the accompanying flow chart to assist with calculating the percent of allowable OAAP Proficient and/or Advanced scores for your district. Once you have calculated the allowable amount (1% for OAAP), apply this cap to all students' scores in each school in the district.

# OAAP One Percent Calculation

*District Total Tested Population* X **.01**  
= *Allowable District OAAP Proficient/Advanced Scores*  
(Round up)

*Allowable District OAAP Proficient/Advanced Scores*

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*District Total OAAP Proficient/Advanced*  
= **OAAP Multiplier**

## For Each Site

**Step 1**

*Number OAAP Proficient/Advanced at Site* X **OAAP Multiplier**  
= **Number of OAAP Allowed at Site**

**Step 2**

*Rank order OAAP Proficient/Advanced by raw score for each site (Highest to Lowest)*

**Step 3**

*Count down from top of the list beginning with the highest score until the **Number of OAAP Allowed at Site** has been reached*

**Step 4**

*Change all remaining scores on the list at the Advanced/Proficient Level to **Limited Knowledge***

**Step 5**

*Use the new number of **Limited Knowledge** scores for Accountability calculations*