Multiple Assessments Flowchart

Step #1

Calculate the individual student averages of all assessments.

**not the averages of individual assessments.

Step 2

Count # of students who met the benchmark. This is the ***NUMERATOR.***

Step 3

Total those that attempted all assignments.

This is the **DENOMINATOR.**

Step 4

Calculate the final result using the numerator and denominator indicating the percent who met the standard.

If the standard states "# out of #" assessments

Example: On ***3 out of 4 assessments,*** 70% of students will attain at least 75% proficiency

Step 1

For EACH student, count who has met the stated # of assessment benchmark score for each assessment (count all students who made 75% on at least 3 assessments).

This is the ***NUMERATOR***.

Step 2

Count the number of students who attempted the minimum # assessments needed to reach the standard.

This is the **DENOMINATOR.**

Step 3

Calculate the final result using the numerator and denominator indicating the percent who met the standard.

If a student does not attempt the required amount, they are left out of the calculation.

If the standard does not specify multiple assessment approach

Example: 70% of students will attain at least 75% proficiency

Step 1

Rewrite standard to be clear. Indicate, within the standard, how the multiple assessments will be used to make the final score (all, # out of #)

Step 2

Follow the corresponding instructions for the newly written standard.

Rationale

This leads to “average of averages” and is not a valid reported result for the OAR.

One big class average of all assessments, nor an average of the assessments one by one is information that GEAR uses.

Final Step

When completing the OAR, please indicate the # of students that did not attempt who are left out of the calculation.