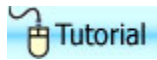




Item Analysis



[Click to view example](#)

This report illustrates the current year's assessment scores that have been aligned to state standards. Each question on the assessment is aligned to a benchmark from the state standards, if applicable.

You can access the [Student Results](#) report for each benchmark in the graph to review the individual students' points earned and percentages for this test.

In addition, you can drill down using the question numbers in the top section of the report to view the distribution of answers for that specific question. The [Item Analysis Detail](#) screen will show the percentage of students selecting each answer and compare their results to those in the entire district who answered correctly.

Report Contents

There are two major sections to the report:

- **Top section:** question by question results for the student population selected
 - Type of question
 - Possible correct answers
 - Number of students who chose the correct answer (and percent of population)
 - Number of students who chose a wrong answer (and percent of population)
 - Benchmark that the question aligns to
- **Bottom section:** graphic representation of results
 - Benchmark scores by percentage, color-coded to indicate at or below proficiency
 - Benchmark totals by count and percentage

The colors and cut scores for this report are set using the Mastery/Threshold setting in **SAM**

Note: This feature is only available if Performance Matters scores the test.

Use this report to

Teachers:

- To evaluate a class' or group of students' progress by subject area and within a subject area by *strand*
- Identify *benchmarks* that require further instruction or remediation across the class
- Identify assessment questions that may be misleading or poorly written

Hotspots:

- Question #: accesses the [Item Analysis Detail](#)
- Benchmark ID: displays the description of the benchmark
- Graphic bar of benchmark: accesses the [Student Results](#)



[Click to view example](#)