

Creating a Group report

A Group report displays the results of state exams broken down by content and reporting category. It shows aggregate scores for the set of students you include on the report. You can select students based on student demographics, or you can show overall results for your school, grade, class, or entire school district.

You can see each category followed by the number of students (in parentheses) belonging to that category.



To create a Group report:

- 1 Click the **State Analysis** tab. Click the **PDF Reports for Groups and Individuals** link or icon.
- 2 On the Reports page, select the state test you want to run the report on.
- 3 Click the **Group Report** link or thumbnail.
- 4 Teachers: Select the beginning pool of students for your report: District, School, or My Classes (allows you to select periods on next page).
To compare scores for students meeting the same demographic criteria, run the same report but change these initial options. You will have overall scores for the district, school, and your classes for the same set of students.
- 5 On the Select Students for Reports page, update these options, if necessary:
 - Roster. This determines which data source is used when running this report: Test Roster (from state exam) or SIS (from school roster).
 - School (if you have access to more than one)
 - Exam for a given time period (and for certain exams, a date range)
 - Grade level. It's best to restrict the report to one grade. Otherwise, your overall scores will capture the results for different reporting categories, making them invalid.
- 6 In the Select Students Based on area:
 - To run a report without selecting specific students, click **Continue**.
 - To run a report for a specific set of students, use the option links to limit the report results. Then click **Continue**.



About the MCT Group report

The Mississippi Curriculum Test (MCT) measures students' performance relative to the reporting categories set out by the state. These academic reporting categories describe what students should know and be able to do at each grade level. Mississippi scales the exam results and divides the scaled scores into proficiency levels.

When you run a Group report for a set of students, Edusoft shows their overall scores for each content area and reporting category. Therefore, you want to run a *separate* report for each group (grade level, course, ethnic group, ed program, and so on) whose aggregate scores you want calculated. For each content area, the report also shows the breakdown of this population across the proficiency levels.

When would you use this report?

- You might run this report to have a printed copy of your students' results.
- For a specific group (including a custom group you create in Edusoft), you might use this report to view the distribution of the scores across the different proficiency levels.
- If you're a teacher, you might use this report to review the strengths and weaknesses of your incoming students so you know what areas to target.
- If you're the district curriculum coordinator, you might use this report to pinpoint weaknesses for your 7th graders across the district.



For more information

- See Edusoft's online Help and online Library for more information on using State Analysis features.
- Visit your state's Department of Education Web site for help with interpreting the state exam results:

<http://www.mde.k12.ms.us/acad/osa/gltip.html>

MCT Group Report

The title includes the exam name and report type.

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Report Options

Schools: Oak Hill Elementary
Exams: MCT MCT - MCT
Rosters: 2005-2006 Spring
Teachers: All
Grades: 4

The report options show which schools, grades, etc. you selected for this report.

Average Scaled Score

For all students in this report, this is the average scaled score for each content area. A scaled score takes assessment item difficulty into account and provides a more precise measurement of skills and knowledge tested than raw scores. The range for scaled scores differs for each content area, grade, and year. Comparing this number against state-wide averages can tell you how well this set of students scored against other districts.

Content Area Scores

	# Students	Avg Raw Score	Avg Scaled Score	Avg Proficiency Level	Avg Benchmark	Percent In Each Proficiency Level			
						Minimal	Basic	Proficient	Advanced
Mathematics	17	42.35	482.53	3.12	1.00	0%	0%	88%	12%
Reading	17	37.88	493.71	3.06	1.00	0%	12%	71%	18%
Language	17	42.59	495.53	3.00	1.00	0%	18%	65%	18%

These are the overall scores for this set of students, by content area.

Overall Proficiency Level

Each proficiency level corresponds to a range of scaled scores established for the exam. The percentages show how students placed across the levels. Highlighting indicates the highest number in the row (or in the case of duplicates, the first occurrence of that number). To assess the results accurately, look at the range of percentages across the row.

Reporting Category Scores

Reporting Category	# Students	Avg Raw Score	Avg Scaled Score	Avg Proficiency Level	Avg Benchmark	Percent In Each Proficiency Level			
						Minimal	Basic	Proficient	Advanced
Mathematics	17	42.35	482.53	3.12	1.00	0%	0%	88%	12%
Patterns, Data Analysis, Measurement	17	7.06	85.33	1.00	1.00	0%	0%	100%	0%
Geometric Concepts	17	5.47	65.53	1.00	1.00	0%	0%	100%	0%
Number Sense	17	16.76	84.29	2.00	1.00	0%	0%	100%	0%
Reading	17	37.88	493.71	3.06	1.00	0%	12%	71%	18%
Context Clues (Semantic)	17	3.82	74.18	1.00	1.00	0%	0%	100%	0%
Word Structure (Syntactic)	17	4.18	82.12	1.00	1.00	0%	0%	100%	0%
Word Patterns (Phonetic Structure)	16	4.12	81.69	1.00	1.00	0%	0%	100%	0%
Vocabulary	17	4.00	78.00	1.00	1.00	0%	0%	100%	0%
Main Idea and Details (Textual)	17	11.24	74.82	1.00	1.00	0%	0%	100%	0%
Expanded Comprehension (Metacognitive)	17	10.47	63.53	1.00	1.00	0%	0%	100%	0%
Workplace Data (Evaluative)	1	5.00	71.00	1.00	1.00	0%	0%	100%	0%
Language	17	42.59	495.53	3.00	1.00	0%	18%	65%	18%
Editing: Capitalization and Punctuation	17	12.06	74.47	1.00	1.00	0%	0%	100%	0%
Spelling	17	4.00	95.59	1.00	1.00	0%	0%	100%	0%
Sentence Structure (Syntactic)	17	13.18	83.65	1.00	1.00	0%	0%	100%	0%
Meaning (Semantic)	17	13.35	79.47	1.00	1.00	0%	0%	100%	0%

These are the scores for each content area and reporting category.

Average Proficiency Level

To calculate Average Proficiency Level, each level is assigned a value, from 1 for Minimal through 4 for Advanced. The results are averaged for the group.

Average Percent Correct

For students in this report, this is the average percent of questions answered correctly in each reporting category. The percent is shown as a number as well as a bar chart, which helps you quickly see high and low scores.

Students

This is the number of students in this report with scores for these reporting categories.