

Creating a Group report

A Group report displays the results of state exams broken down by subject area and objective. 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.



Select Ethnicities

CONTINUE >

<input type="checkbox"/> African American (0)	<input type="checkbox"/> Hispanic (231)
<input type="checkbox"/> American Indian or Alaskan Native (0)	<input type="checkbox"/> Other (0)
<input type="checkbox"/> Asian or Pacific Islander (1)	<input type="checkbox"/> White, not of Hispanic Origin (0)

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 objectives, 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 TAKS Group report

The Texas Assessment of Knowledge and Skills (TAKS) measures students' performance relative to the objectives set out by the state. These academic objectives describe what students should know and be able to do at each grade level. Texas scales the exam results and divides the scaled scores into performance levels.

When you run a Group report for a set of students, Edusoft shows their overall scores for each subject area and objective. 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. The report also shows the breakdown of this population across the performance 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 performance 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.tea.state.tx.us/student.assessment>

TAKS Group Report

The title includes the exam name and report type.

January 19, 2006

Report Options

Schools: All
Exams: TAKS TAKS 04-05
Rosters: 2005-2006 Spring
Teachers: All
Grades: 8

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. Scaled scores take assessment item difficulty into account, providing a more precise measurement of skills and knowledge than raw scores. The range for scaled scores differs for each subject area, grade, and year. Comparing this number against state-wide averages can tell you how well this set of students scored against other districts.

Subject Area Scores

	# Students	Avg Scaled Score	Percent Met or Above	Percent Not Met Standard	Percent Met Standard	Percent Commended
Reading	382	2248.01	83%	17%	53%	29%
Writing	366	2339.60	86%	14%	53%	34%
Mathematics	388	2190.19	66%	34%	50%	17%
Social Studies	8	2127.75	50%	50%	38%	13%

Performance Levels

Each performance level corresponds to a range of scaled scores established for the exam.

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

These percentages show how students placed across the performance levels. Highlighting indicates the highest number in the row (or in the case of duplicates, the first occurrence of that number). To assess the scores accurately, look at the range of percentages across the row. For example, this row shows that 50% of these students did not meet the standard. However, when you note that 38% met the standard and 13% fell in the commended bucket, the results seem better than first believed.

Objective Scores

	# Students	Average Raw Score	Percent Correct
Reading	382	38.80	80.92
Basic Understanding	382	10.27	85.63
Applying Knowledge of	382	8.49	84.95
Using Strategies to Analyze	382	8.29	82.88
Applying Critical Thinking	382	11.75	73.60
Writing	366	33.08	82.94
Written Composition Rating	366	2.41	60.93
Appropriate Organization of	366	4.98	82.51
Correct and Effective	366	7.88	85.52
Standard Usage and	366	9.97	83.58
Proofreading for Punctuation,	366	10.25	85.52
Mathematics	388	32.36	67.42
Numbers, Operations, and	388	6.90	69.02
Patterns, Relationships, and	388	6.29	62.94
Geometry and Spatial	388	5.28	75.42
Concepts and Uses of	388	2.93	58.51
Probability and Statistics	388	4.57	65.15
Mathematical Processes and	388	6.38	70.89
Social Studies	8	25.62	53.38
Issues and Events in U.S.	8	3.13	39.06
Geographic Influences on	8	3.13	39.06
Economic and Social	8	3.13	39.06
Political Influences on History	8	3.13	39.06
Critical-thinking Skills	8	3.13	39.06

Percent Met or Above

For each subject area, this is the percent of students whose scores fell within the Met the Standard or Commended performance levels.

Average Raw Score

This is the average score for correct answers in each subject area and objective.

Average Percent Correct

This is the average percent of questions answered correctly for each objective. 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 the objectives.

These are the scores for each subject area and objective.