

Creating a Group report

A Group report displays the results of state exams broken down by subject area. 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 clusters, 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 CAT/6 Group report

The California Achievement Test, Sixth Edition Survey (CAT/6 Survey) measures the basic academic skills in key subjects commonly taught in U.S. public schools. Currently administered in grades 3 and 7, this exam can be used to compare the performance of California students against the national norm.

When you run a Group report for a set of students, Edusoft shows their overall scores in each subject area. Therefore, it's a good idea to run a *separate* report for each group (grade level, course, ethnic group, or ed program) whose aggregate scores you want calculated. The report also shows the breakdown of this population across the percentile rankings.

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 percentile 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.cde.ca.gov/> or <http://www.startest.org>

CAT6 Group Report

The title includes the exam name and report type.

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Report Options

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

Schools: All
Exams: CAT
Rosters: Te
Teachers: A
Grades: 7

Students

This is the number of students in this report with scores for each subject area.

Average Scaled Score

For 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 on this exam is 1–999. Comparing this number against nation-wide averages can tell you how well this set of students scored against others throughout the U.S.

Subject Area

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

	# Students	Avg Percentile Rank Score	Avg Scaled Score	Avg Raw Score	Students in Quintile				
					0-19	20-39	40-59	60-79	80-99
Reading	1352	46.83	657.60	20.65	23%	19%	23%	21%	15%
Language	1352	47.61	656.99	16.69	22%	23%	18%	20%	17%
Spelling	1352	54.04	671.17	11.26	12%	27%	14%	23%	24%
Mathematics	1352	51.49	675.23	20.78	20%	19%	20%	18%	23%

Students in Quintile

These are the percentages of students with scores in each of five nation-wide quintiles. The middle quintile represents an average score across the country.

Average Percentile Rank Score

For students in this report, this is the average percentile score in each subject area. The 50th percentile rank is the national average, and a score between the 40th and 60th percentiles is considered an average score. If a student scores at the 55th percentile, for example, this means the student scored as well as, or better than, 55 percent of the students in a national sample who took the same test in the same grade.

Average Raw Score

This the average number of correct answers in each subject area.

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. For example, the row for Spelling shows that 27% of students scored in the second lowest quintile, which is below average. However, when you note that 24% scored in the highest quintile and 23% in the second highest quintile, the results seem much better.