

## Creating a Group report

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



**Select Ethnicities**

**CONTINUE >**

<input type="checkbox"/> African American (67)	<input type="checkbox"/> Hispanic (9)
<input type="checkbox"/> American Indian / Alaskan Native (0)	<input type="checkbox"/> Other (0)
<input type="checkbox"/> Asian / Pacific Islander (6)	<input type="checkbox"/> White (290)

### 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 HSA Group report

Beginning with the class of 2009, students must pass the Maryland High School Assessment exam (HSA) to graduate from high school. The HSA assesses whether high school students have developed competency in English 10, government, algebra/data analysis, geometry, and biology to meet this requirement.

When you run a Group report for a set of students, Edusoft shows their overall scores for each content and objective area. 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 as well as the average percent correct for each objective.

### 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.marylandpublicschools.org/msde>

## HSA Group Report

The title includes the exam name and report type.

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### Report Options

Schools: All  
Exams: HSA HSA - HSA 04-0  
Rosters: 2005-2006 Semester  
Teachers: All  
Grades: 9

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 by content area. 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 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.

### Overall Scores

	# Students	Average Scaled Score	Percent Passing		Percent in Each Performance Level		
			Fail	Pass	1	2	3
Geometry	4	454.25	---	---	0%	25%	75%
Algebra/Data Analysis	368	434.85	24%	76%	---	---	---

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

### Percent in Each Performance Level

These are the performance levels used for this exam. The numbers show what percent of the selected students fell into the different levels. Note that placeholders are used where the data is not available for these students.

### Objective Scores

#### Percent Passing

These are the percentages of students who failed and passed this content area.

	# Students	Average Scaled Score	Average Scaled Score			
			322	404	486	568
Geometry	4					
Representing/Analyzing Geom	4	458.25				
Solving Problems with Geometric Properties	4	480.50				
Solving Problems with Concepts of Measurements	4	451.25				
Algebra/Data Analysis	368					
Analyzing Patterns and Functions	368	449.04				
Modeling Real-World Situations	368	432.90				
Collecting, Organizing, and Analyzing Data	368	426.45				
Using Data to Make Predictions	368	454.86				

These are the scores for each content area and objective.

### Average Scaled Score

For each objective, this is the average scaled score for all students in this report. The score is shown as a number as well as a bar, which helps you quickly see high and low scores.

### # Students

This is the number of students with scores in these objectives.