Creating a Group report

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

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 MSA Group report

The Maryland School Assessment (MSA) exam measures students’ performance relative to the objectives set out by the state (grades 3–8). These academic objectives describe what students should know and be able to do at each grade level. Maryland 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 content 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.marylandpublicschools.org/msde
## MSA Group Report

### Report Options

- **Schools:** All
- **Exams:** MSA
- **Rosters:** 2005-2006 Semester 1, School Year
- **Teachers:** All
- **Grades:** 8
- **Ethnicities:** All
- **Ed Programs:** All
- **District:** Edusoft Public School District
- **Course:** All
- **Custom Groups:** All

### Overall Scores

<table>
<thead>
<tr>
<th>Content Area</th>
<th># Students</th>
<th>Percent in Each CRT Performance</th>
<th>Avg. CRT Scaled Score</th>
<th>Avg. NRT Scaled Score</th>
<th>Avg. NRT National Percentile Rank</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reading</td>
<td>500</td>
<td>22% 43% 35%</td>
<td>411.51</td>
<td>689.38</td>
<td>62.07</td>
</tr>
<tr>
<td>Mathematics</td>
<td>501</td>
<td>25% 56% 19%</td>
<td>418.33</td>
<td>689.97</td>
<td>62.07</td>
</tr>
</tbody>
</table>

### Objective Scores

<table>
<thead>
<tr>
<th>Subject</th>
<th># Students</th>
<th>Avg. CRT Scaled Score</th>
<th>Avg. NRT Scaled Score</th>
<th>Avg. NRT National Percentile Rank</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reading</td>
<td>500</td>
<td>408.86</td>
<td>679.21</td>
<td>57.44</td>
</tr>
<tr>
<td>Math</td>
<td>501</td>
<td>415.53</td>
<td>685.99</td>
<td>53.01</td>
</tr>
</tbody>
</table>

### Percent in Each CRT Performance

- For all students in this report, this shows the distribution of their scores across the CRT performance levels.

### Average CRT Scaled Score

- This is the average CRT scaled score for all students in this report. For the criterion-referenced test scores, students’ results are measured against the objectives, not against the performance of other test takers. Scaled scores determine the performance level.

### Average NRT Scaled Score

- This column shows the average NRT scaled scores for the students you included, by objective. For the norm-referenced test scores, a student’s results are measured against other test takers. Therefore, these scores indicate how the students’ knowledge or skill compares with that of others in the norm group. It does not tell what students know or don’t know.

### Average NRT National Percentile Rank

- The NRT scores are distributed into percentiles, with 50% representing the average of all the test takers. For each objective, this section shows the average percentile ranking, between 1 and 99. The percent is shown as a number as well as a bar chart, which helps you quickly see high and low scores. Note that placeholders are used where the data is not available for these students, such as for the Mathematics objectives in this section.

### # Students

- This is the number of students with scores for the objective.