

## Creating an Individual report

An Individual report displays a student's results on a state exam broken down by content and assessment strand. One report is generated for each student included in the set of students you select. You can run individual reports for a maximum of 100 students at a time.

Restrict the reports based on specific teachers, courses, and so on, until the number of students falls under 100. Or manually select students from the set till it falls below the limit.



**Select Option for Individual Reports**

Choose one of the **two options** below and click the appropriate **continue** button:

**A. Select individual students from this group**

or

**B. Generate reports for all students in this group (97 students)**

### To create an Individual 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 **Individual 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
- 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 SATP Individual report

The Subject Area Testing Program (SATP) assesses whether high school students have developed competency in Algebra I, Biology I, US History from 1877, and English II before graduating from high school. Mississippi scales the exam results and divides the scaled scores into proficiency levels.

When you run an Individual report, Edusoft shows how each student scored on the content and assessment strands. The report also breaks down scores across the proficiency levels. Because the scores appear both as numbers and bars, you can see at a glance how well each student performed.

### When would you use this report?

- You might run this report to have a printed copy of your students' results.
- You might use this report to identify students on the cusp who are ready for Gifted and Talented programs.
- You might use this report to pair up students for a peer tutoring program.
- You might run this report at the start of the school year to see what areas you need to target for each student.



### 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/satp.html>

## SATP Individual Report James A

The title includes the exam name, report type, and student name.

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

**Report**  
Student #  
School #  
Grade: 10  
District #  
Exams: S  
Rosters: 2

### MC/OE Raw Scores

This is the student's score for correct answers in each content area. The scores for the multiple choice (MC) and open-ended (OE) questions are shown separately.

### Scaled Score

This is the student's 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. Therefore, they provide a better measurement for comparison than other scores. The range for scaled scores differs for each content area, grade, and year.

### Content Area Scores

These are the student's overall scores for each content area.

	MC Raw Score	OE Raw Score	Scaled Score	Pass/Fail	Proficiency Level	Proficiency Level			
						Minimal	Basic	Proficient	Advanced
Algebra I	37	2	363	Pass	3				
Biology	45	2	348	Pass	3				

### Proficiency Level

Proficiency reflects how a student has performed on a test based on expectations of acceptable performance, not as a ranking of how well they did compared to other students. Each level is assigned a value, from 1 for Minimal through 4 for Advanced. The proficiency level is shown as a number as well as a bar chart.

### Assessment Strand Scores

These are the student's scores for each assessment strand.

	Raw Score	Percent Correct	Percent Correct			
			20	40	60	80
<b>Algebra I</b>						
Patterns, Relations, and Functions	2	40 %				
Equations and Inequalities	13	72 %				
Polynomials	6	67 %				
Formulas in Problem Solving	8	80 %				
Slope	6	75 %				
<b>Biology</b>						
Chemical Basis of Life	2	25 %				
The Cell	9	60 %				
Genetics and the Molecular Basis of Heredity	9	90 %				
Natural Selection and Diversity	7	58 %				
Ecology	7	70 %				
Nature of Science	11	73 %				

### Percent Correct

This is the percent of questions answered correctly in each assessment strand. The percent is shown as a number as well as a bar chart, which helps you quickly see high and low scores. An orange bar indicates a score that falls below passing.

### Raw Score

This is the score for correct answers in each assessment strand.