

Schoolnet: Analyzing Classroom Student Performance Quick Reference Card

Analyzing Classroom Student Performance

Use student performance dashboards and reports to analyze the standards mastery performance of your students. Identify test questions and standards for targeted instruction using item and skills analysis reports. Show student progress over time using trends reports.

Run a Student Analysis Report for a Student Group

Compare results from standardized and benchmark tests for each student in a student group.

1. Roll your cursor over the Classrooms header and click **Student Performance**
2. On the Student Performance page, select a section from the Course/Section menu
3. Click the Student Analysis tab
4. Check **Run Report Using Student Group** and select a group from the menu
5. Click the link for a report listed under Report Name

Benchmark Dashboard Classroom Test Dashboard Item Analysis Skills Analysis Standards Mastery Student List Student Analysis

Run Report Using Student Group: Professor Grey's After-School Club

To view a report, select a category then click a report name. [Advanced: create your own report](#)

Category: All Categories

Reports 1 - 1 of 1

Report Name	Last Modified	Category
Student Performance Indicators	2/2/2012	Uncategorized

Edit a Student Analysis Report

When viewing a student analysis report, modify the report layout and data formats.

1. When viewing a student analysis report, click **Advanced: edit this report**
2. For the column you want to modify, click **edit**
3. Make changes to the column using the menus
4. Click **Update Column** to save your column changes
5. Click **Go to Spreadsheet** to see the updated report

Analysis Spreadsheet: Define Columns

Column(s) Selected	Edit Column 3
Column 1 Type: Student ID edit · remove	Analyze By: Standardized Tests Test Names: TAKS/ACC/M School Years: Most Recent Test Levels: Any Test Dates: Any Subject/Sections: Math Sub-Sections: Overall Score Type: Percent Correct
Column 2 Type: Date of Birth edit · remove	
Column 3 Type: TAKS/ACC/M: Level Any; Date: Any; Section: Math; Year: Most Recent; Value: Scale Score; edit · remove	

Update Column Cancel

Update Column Cancel

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View Benchmark or Classroom Test Results

Use the same steps to view test results for benchmark and classroom tests using the Benchmark and Classroom Test Dashboards.

1. Roll your cursor over the Classrooms header and click **Student Performance**
2. On the Student Performance page, select a class from the Course/Section menu
3. Click the Benchmark Dashboard tab for benchmark test results, or click the Classroom Test Dashboard tab for classroom test results
4. Use the Filter options to filter for test category, test subject, and grade level
5. Click **Filter**
6. Click a column title to sort the report by that column
7. Click a + plus sign to show more test details
8. To see the name of a standard, roll your cursor over the standard link

Click the standard link for more information.

View an Item Analysis Report

Use item analysis to see test results and student performance for each question on a selected test.

1. From Schoolnet's home page, select a section from the Show Me Section menu
2. Then click **Item Analysis** on the District and Local Tests tab
3. On the Item Analysis tab of the Student Performance page, choose from the reporting options, including test type, subject, and test level
4. To see details on a test item, click the item number link in the column heading
5. On the "Item Detail with Distribution of Student Responses" page, view the item's question and answer choices, the correct answer, percentage of student responses for each answer, and other test item details

Benchmark Test Dashboard

Filter: All Test Categories Mathematics to Filter

Test Start Date	Test Name	Subject	Test Level	Standards Set	Percent Correct
09/15/2011	09/15/11, District Math Common Core Standards 1	Mathematics	08	Common Core	50.1%

BENCHMARK REPORTS		PERCENT CORRECT			
Item Analysis	STANDARD ID MATH 8 (2080) - MARTINEZ,05: PRD 05 ANDERSON MIDDLE SCHOOL CENTRAL CITY SCHOOL DISTRICT	Overall	50.1%	0.0%	0.0%
Skills Analysis	8.G	19.3%	0.0%	0.0%	
Standards Mastery	8.NS	53.5%	0.0%	0.0%	
Trends	8.SP	54.4%	0.0%	0.0%	
	8.EE	62.7%	0.0%	0.0%	

DETAILS	
27 Test Items	19 Student Results
Common Core	13.5 Average Points Scored
	27.0 Average Points Possible

Item Detail with Distribution of Student Responses

[← Back to Item Analysis](#)

Item 13 of 27 [Previous Item](#) | [Next Item](#)

Content

What is the volume, in cubic feet, of the figure below?

Answer Choices

[Show Explanations](#)

A 20

B 22

C 120 << Correct answer

D 240

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View a Skills Analysis Report

To find out how your students performed on each standard in an assessment, use a skills analysis report.

1. On the Schoolnet home page, select a section from the Show Me Section menu
2. Click **Skills Analysis** on the District and Local Tests tab
3. Select a test type, subject, test level, and test name
4. View the skills analysis report below the menus
5. To see the next level of detail, click **View All at Skill Level**

Skills Analysis [View Currently Enrolled Students](#) | [All Students](#)

	8.EE				8.G			8.NS		8.SP	Overall Test Average
	Work with radicals and integer exponents.				Solve real-world and mathematical problems involving volume of cylinders, cones, and spheres.	Understand and apply the Pythagorean Theorem.	Know that there are numbers that are not rational, and approximate them by rational numbers.		Investigate patterns of association in bivariate data.		
View All at Subject/Section Level View All at Sub-Section Level	8.EE.1	8.EE.2	8.EE.3	8.EE.4	8.G.9	8.G.7	8.NS.1	8.NS.2	8.SP.1		
District Average											
School Average											
Section Average	72.4% (55/76)	73.7% (42/57)	60.5% (46/76)	42.1% (8/19)	17.5% (10/57)	7.0% (4/57)	73.7% (42/57)	68.4% (39/57)	57.9% (33/57)	54.4% (279/513)	
<input type="checkbox"/> Coleman, PAIGE	75.0% (3/4)	100.0% (3/3)	0.0% (0/4)	100.0% (1/1)	0.0% (0/3)	0.0% (0/3)	0.0% (0/3)	66.7% (2/3)	100.0% (3/3)	44.4% (12/27)	
<input type="checkbox"/> Easley, JOSHUA	100.0% (4/4)	33.3% (1/3)	25.0% (1/4)	0.0% (0/1)	33.3% (1/3)	0.0% (0/3)	100.0% (3/3)	66.7% (2/3)	66.7% (2/3)	51.9% (14/27)	
<input type="checkbox"/> Florence, John	75.0% (3/4)	66.7% (2/3)	50.0% (2/4)	0.0% (0/1)	0.0% (0/3)	0.0% (0/3)	100.0% (3/3)	100.0% (3/3)	33.3% (1/3)	51.9% (14/27)	
<input type="checkbox"/> Grimmitt, KAYLA	100.0% (4/4)	66.7% (2/3)	100.0% (4/4)	100.0% (1/1)	33.3% (1/3)	33.3% (1/3)	100.0% (3/3)	66.7% (2/3)	100.0% (3/3)	77.8% (21/27)	
<input type="checkbox"/> Gunter, Victor	100.0% (4/4)	100.0% (3/3)	100.0% (4/4)	100.0% (1/1)	0.0% (0/3)	0.0% (0/3)	100.0% (3/3)	100.0% (3/3)	100.0% (3/3)	77.8% (21/27)	
<input type="checkbox"/> Hernandez, MARC	75.0% (3/4)	66.7% (2/3)	75.0% (3/4)	100.0% (1/1)	0.0% (0/3)	0.0% (0/3)	33.3% (1/3)	0.0% (0/3)	66.7% (2/3)	44.4% (12/27)	
<input type="checkbox"/> Juarez, Cheyenne	50.0% (2/4)	66.7% (2/3)	0.0% (0/4)	100.0% (1/1)	0.0% (0/3)	0.0% (0/3)	66.7% (2/3)	66.7% (2/3)	66.7% (2/3)	40.7% (11/27)	
<input type="checkbox"/> Kennedy, AYANA	100.0% (4/4)	100.0% (3/3)	50.0% (2/4)	0.0% (0/1)	33.3% (1/3)	0.0% (0/3)	100.0% (3/3)	100.0% (3/3)	0.0% (0/3)	59.3% (16/27)	
<input type="checkbox"/> Medina, KIORA	75.0% (3/4)	100.0% (3/3)	50.0% (2/4)	0.0% (0/1)	33.3% (1/3)	0.0% (0/3)	100.0% (3/3)	100.0% (3/3)	33.3% (1/3)	59.3% (16/27)	
<input type="checkbox"/> Mitzner, HOULTON	50.0% (2/4)	100.0% (3/3)	25.0% (1/4)	100.0% (1/1)	0.0% (0/3)	0.0% (0/3)	66.7% (2/3)	33.3% (1/3)	33.3% (1/3)	40.7% (11/27)	
<input type="checkbox"/> Moore, Austin	100.0% (4/4)	100.0% (3/3)	50.0% (2/4)	0.0% (0/1)	33.3% (1/3)	0.0% (0/3)	100.0% (3/3)	66.7% (2/3)	33.3% (1/3)	59.3% (16/27)	

View a Standards Mastery Trends Report

Compare test results from benchmark and classroom tests using a standards mastery trends report.

1. On the Schoolnet home page, select a section from the Show Me Section menu
2. On the District and Local tab, click **Standards Mastery**
3. On the Standards Mastery tab, select **Trends** from the Test Type options
4. Select up to six tests to compare on the report
5. Click **Go** to run the report
6. Click a standard link to see the next level of detail

View Currently Enrolled Students | All Students [View Table Key](#)

Tools	8.G: Geometry	Test 1 09/15/11, District Math Common Core Standards 1	Test 2 10/27/11, Math Test 1	Test 3 11/17/11, District Math Common Core Standards 2	Test 4 12/15/11, Math Test 2	Test 5 01/12/12, Math Test 3	Test 6 01/19/12, District Math Common Core Standards 3	Times Taught	Times Scheduled	Times Assessed
<input type="checkbox"/>	Understand and apply the Pythagorean Theorem.	Item Analysis Test Detail	Item Analysis Test Detail	Item Analysis Test Detail	Item Analysis Test Detail	Item Analysis Test Detail	Item Analysis Test Detail			
<input type="checkbox"/>		11%	0%	0%	32%	32%	100%			24
<input type="checkbox"/>	Solve real-world and mathematical problems involving volume of cylinders, cones, and spheres.	Item Analysis Test Detail	Item Analysis Test Detail	Item Analysis Test Detail	Item Analysis Test Detail	Item Analysis Test Detail	Item Analysis Test Detail			24
		0%	0%	6%	21%	37%	26%			

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Modify a Student Analysis Report to Show Standards Mastery Trends

Use a student analysis report to show standards mastery over time. Run the report on a student group and export the data to Excel®.

1. Roll your cursor over the Classrooms header and click **Student Performance**
2. On the Student Performance page, select a class from the Course/Section menu
3. Click the Student Analysis tab
4. Check **Run Report Using Student Group** and select a group from the menu
5. Select a report under Report Name
6. To add columns to the report, click **Advanced: edit this report**
7. Use the options menus under the "Analysis Spreadsheet: Define Columns" area to define a new column
8. Then click **Add Column**
9. Add a column for each test you want to include on your report
10. When you've finished adding columns, click **Go to Spreadsheet**
11. Click **Export to Excel** to save or modify the report in Excel®

Benchmark Dashboard Classroom Test Dashboard Item Analysis Skills Analysis Standards Mastery Student List Student Analysis

Analysis Spreadsheet: Define Columns

Column(s) Selected

- Column 1
Type: Student ID
[edit](#) · [remove](#)
- Column 2
Type: Date of Birth
[edit](#) · [remove](#)
- Column 3
Type: TAKS/ACC/M: Level
Any; Date : Any; Section: Math;
Year: Most Recent; Value: Scale Score;
[edit](#) · [remove](#)
- Column 4
Type: Most Recent, Mathematics
Percent Correct;
[edit](#) · [remove](#)

Define Column 8

Analyze By:

School Years:

Benchmark Test Levels:

Test Standard Sets:

Subjects:

Test Categories:

From Week Starting:

To Week Ending:

Benchmark Administrations:

Topics:

Score Type: