

## Reports Page

The Reports page displays ALEKS reports that are available to instructors. Each report is represented by an icon and includes a “Class” link and an “Individual” link right below the icon.

This feature is available for all Higher Ed Math, Higher Ed Business, Higher Ed Science, and Higher Ed Behavioral Science courses in the Basic and Advanced Instructor Modules, but excludes some of the unique class set-ups, such as Placement classes and Assessment Only classes.

### Basic Instructor Module

Instructors can access the Reports page in the Basic Instructor Module after selecting a class, and then clicking on the “Reports” tab.

The screenshot shows the ALEKS Instructor Module interface for the course "Math 101 / Basic Math". The "Reports" tab is highlighted in the navigation bar. The main content area displays seven report types, each with a "Class" and "Individual" link below it:

- ALEKS Pie**: A pie chart showing mastery levels (Mastered, Ready To Learn).
- Progress Bar**: A bar chart showing progress percentages (e.g., 58% +7%, 63% +9%, 45% +9%, 78% +5%).
- Time & Topic**: A clock icon and a table showing total time spent on various topics.
- Knowledge Per Slice**: A pie chart showing knowledge levels across different topics.
- Assignments**: An icon of a document with a red checkmark.
- Standards**: A bar chart showing progress against various standards.
- QuickTables**: A multiplication table showing progress on different multiplication facts.

On the right side, the "Course Calendar" section shows upcoming due dates for June 8, 2012:

- Jun 13: Chapter 6
- Jun 13: Homework 13
- Jun 22: Homework 14
- Jun 24: Chapter 7

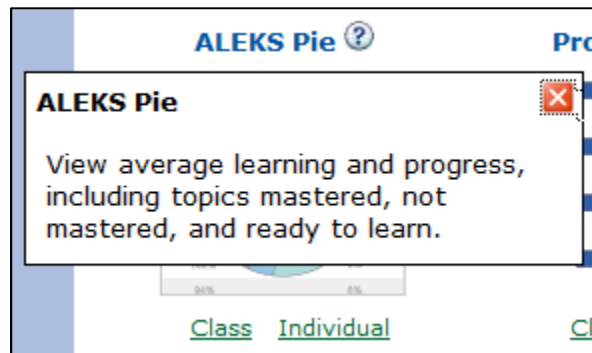
The reports are organized by the following report types:

- **ALEKS Pie**
- **Progress Bar**
- **Time & Topic**
- **Knowledge Per Slice**

- **Assignments**
- **Standards**
- **QuickTables**

NOTE: Some ALEKS course products do NOT have reports for “Standards” or “Quicktables.” These icons will not appear on the Reports page when they are not applicable to the course.

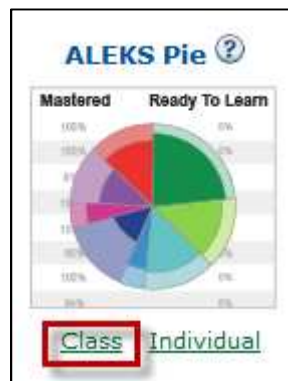
Beside each report type is a “?” icon. Instructors can click on this icon to see a description of the report. For example, clicking on the icon by “ALEKS Pie” will open the following pop-up with the report description:



Each report is available at the “Class” or “Individual” student level. Instructors can click on either the “Class” or “Individual” link to run the desired report.

### Class Reports

If instructors want to run a class report, for example the ALEKS Pie report, they can click on the “Class” link below the ALEKS Pie icon.



## Individual Student Reports

If instructors want to run an individual student report, for example the ALEKS Pie report, they will first click on the “Individual” link below the ALEKS Pie icon, and then they can click on the name of the student they want to run the report for.



### Report for a single student in this course

[<< Return to Reports](#)

**Student report:** Complete snapshot of a particular student's progress. *(Click on one of the students below.)*

- [Baker, Maria E.](#)
- [Black, Jennifer P.](#)
- [Bolzano, Carlos R.](#)
- [Bourbaki, Karen K.](#)
- [Cameron, Jennifer](#)
- [Carter, Jose J.](#)
- [Cauchy, John E.](#)
- [Clinton, Bill V.](#)
- [Corbin, David C.](#)
- [Corbin, John C.](#)
- [Doe, Jane J.](#)
- [Doe, Joel L.](#)
- [Frankel, Tracy A.](#)
- [Fredericks, Carlos R.](#)
- [Hoffman, Nicole C.](#)
- [Kitel, Jose V.](#)
- [Knuth, Paul R.](#)
- [Laplace, Cindy E.](#)
- [McArthur, Kevin S.](#)
- [Mendes, Jennifer R.](#)
- [Mendes, Robert E.](#)
- [Pascal, Kelly V.](#)
- [Patel, Paul](#)
- [Porter, Charles P.](#)
- [Porter, Cindy T.](#)
- [Ross, Herbert L.](#)
- [Sanchez, Daniel L.](#)
- [Schwarz, Joel K.](#)
- [Simpson, Carlos B.](#)
- [Simpson, Kai](#)
- [Velasquez, Jill](#)
- [Warren, Tracy A.](#)
- [Wayne, Nicole](#)
- [William, Karen](#)


[View by: Name, [Login](#), [Student ID](#)]

NOTE: Reports are not available when there are no students enrolled in the course. The links on the Reports page will be displayed in black and they will not be clickable. Instructors will see the following message when there are no students enrolled:

**Math 101 / Basic Math**

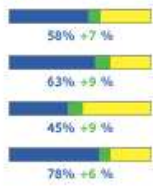
**Sorry, no students are enrolled in this class. No reports are available.**

**ALEKS Pie** ?




Class Individual

**Progress Bar** ?




Class Individual

**Time & Topic** ?




Class Individual

**Knowledge Per Slice** ?



Class Individual

**Assignments** ?



Class Individual

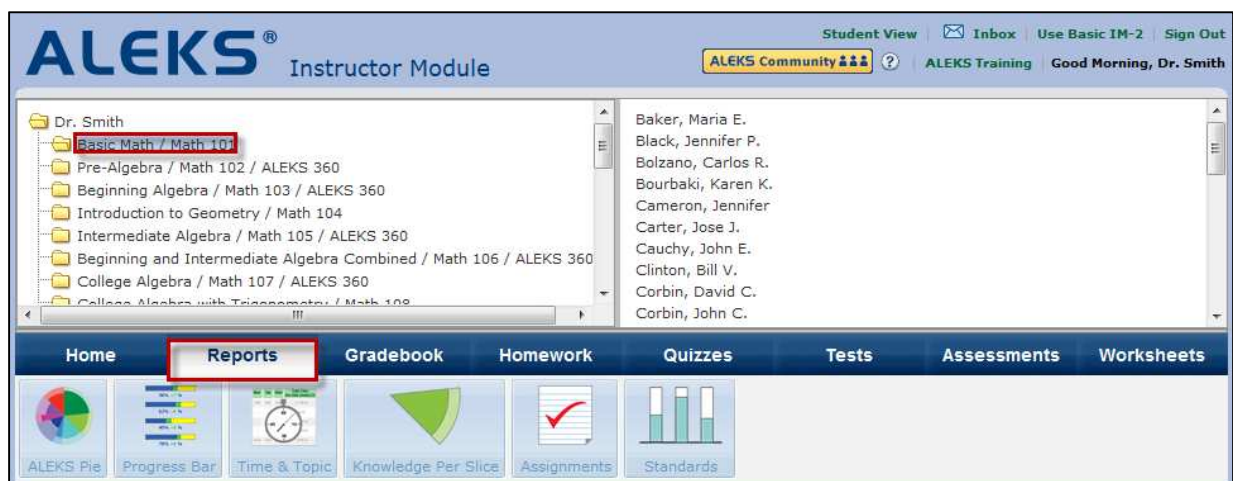
**QuickTables** ?

X	1	2	3	4	5
1	1	2	3	4	5
2	2	4	6	8	10
3	3	6	9	12	15
4	4	8	12	16	20
5	5	10	15	20	25

Class Individual

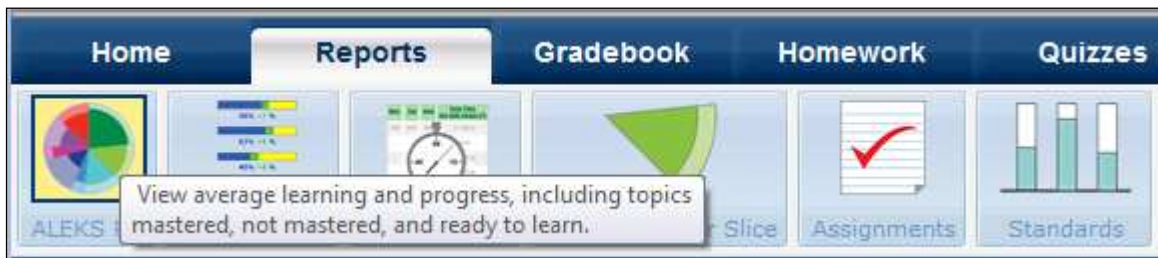
## Advanced Instructor Module

Instructors can access the Reports page from the Advanced Instructor Module after selecting a course, and then clicking on the “Reports” tab. The available reports appear in the blue navigation bar.



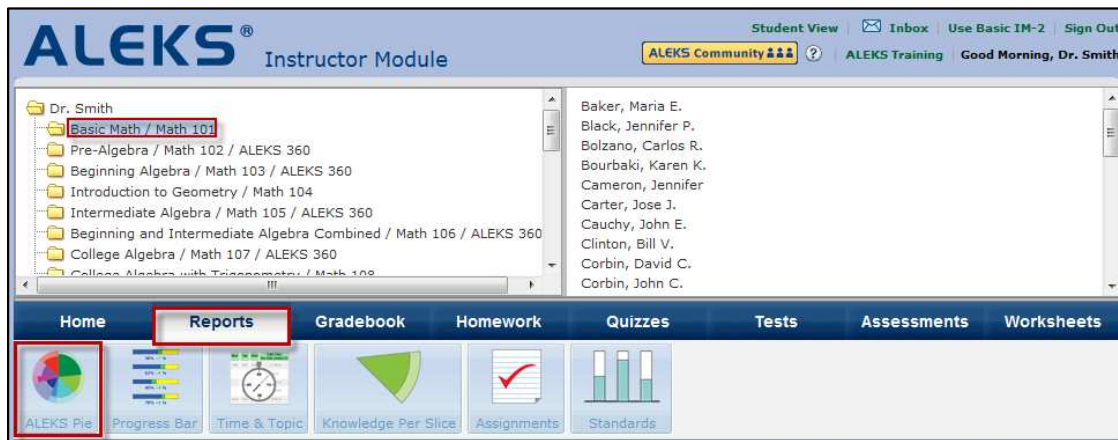
The screenshot shows the ALEKS Instructor Module interface. At the top, there are links for "Student View", "Inbox", "Use Basic IM-2", and "Sign Out". Below these are "ALEKS Community", "ALEKS Training", and "Good Morning, Dr. Smith". The main area is divided into a left sidebar with a course tree and a right sidebar with a list of student names. The "Reports" tab in the navigation bar is highlighted with a red box. The navigation bar also includes "Home", "Gradebook", "Homework", "Quizzes", "Tests", "Assessments", and "Worksheets". Below the navigation bar, there are icons for "ALEKS Pie", "Progress Bar", "Time & Topic", "Knowledge Per Slice", "Assignments", and "Standards".

Hovering over an icon will display a description of the report. For example, if instructors hover over the ALEKS Pie icon, the following pop-up will appear with a description of that report:



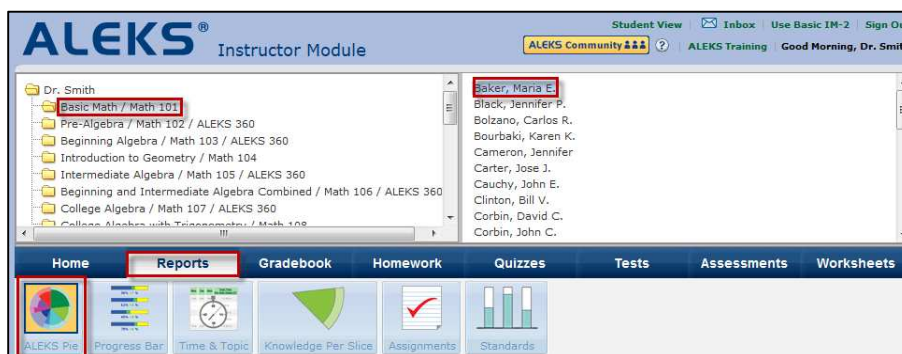
## Class Reports

If instructors want to run a class report, for example the ALEKS Pie report, they first select the class name folder, and then click on the “Reports” tab. Finally, they click on the ALEKS Pie icon.



## Individual Student Reports

If instructors want to run an individual student report, for example the ALEKS Pie report, they first select the class name folder, and then click on the name of the student they want to run the report for. Then, they click on the “Reports” tab. Finally, they click on the ALEKS Pie icon.



## Available Reports

**ALEKS Pie:** View average learning and progress, including topics mastered, not mastered, and ready to learn.

**Average report** [Print](#)

[<< Return to Reports](#)

**Number of Students:** 34

This report shows data for 34 students that have taken an initial assessment. [?](#)

Show: Current Learning Ok

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[Download Excel Spreadsheet \(Pie\) \[?\]\(#\)](#)  
[Download Excel Spreadsheet \(Pie sub-slice\) \[?\]\(#\)](#)  
[Download Excel Spreadsheet \(Objective\) \[?\]\(#\)](#)

**Basic Math**

Course Mastery  
(176 of 278 Topics)  
**Current Objective:** Chapter 6 (06/18/2012)

[ALEKS Table of Contents](#)

**Objectives**

View Course Content by Objectives [View all topics / Hide all topics \[?\]\(#\)](#)

<b>Ch.1-Whole Numbers</b>	<b><a href="#">98% Mastered</a></b>
<b>Ch.3-Fractions and Mixed Numbers: Addition and Subtraction</b>	<b><a href="#">63% Mastered</a></b>
<b>Ch.4-Decimals</b>	<b><a href="#">86% Mastered</a></b>
<b>Ch.2-Fractions and Mixed Numbers: Multiplication and Division</b>	<b><a href="#">71% Mastered</a></b>
<b>Ch.6-Percents (Current Objective)</b>	<b><a href="#">43% Mastered</a></b>

	Mastered	Not Mastered	Ready To Learn
<b>Section 6.1 (76% Mastered)</b>			
<a href="#">Introduction to percent</a>	100%	0%	0%
<a href="#">Converting between percentages and decimals</a>	38%	62%	41%
<a href="#">Converting a percentage to a fraction</a>	91%	9%	9%
<b>Section 6.2 (91% Mastered)</b>			
<a href="#">Converting a fraction to a percentage</a>	91%	9%	3%



**Progress Bar:** View progress on assessments and in Learning Mode at various time intervals.

From the class Progress Bar report, instructors can select different views of the progress data.

Name (Login/Student Id)	Total time in ALEKS (hrs)	Last login	Last assessment	Performance		Learning data since last assessment		
				Course Mastery Show: Percent / Topics	Current Objective	Topics learned since last assessment	Hours in ALEKS since last assessment	Topics learned per hour since last assessment
Baker, Maria E.	49.8	05/29/2012	05/10/2012	46 +7 %	17 %	21	8.8	2.5
Black, Jennifer P.	50.6	05/25/2012	05/09/2012	66 +7 %	50 %	20	8.7	2.3
Bolzano, Carlos R.	49.3	05/28/2012	05/18/2012	50 +8 %	17 %	23	9.6	2.4

Instructors can change the report view by making a selection in the “View” drop-down menu and then clicking on the “Show” button.

**View:** Learning progress since latest assessment Show

- Progress in Learning Mode**
  - Learning progress since latest assessment
  - Best Performance over the last 6 months
- Progress in Assessment**
  - Most recent progress
  - Most recent assessment
  - Total progress
  - Progress in Assessment over the last 6 months
  - Progress in Assessment over the last 3 months
  - Progress in Assessment over the last month
- Detailed Progress History**
  - Full progress over the last 12 months
  - Full progress over the last 6 months
  - Full progress over the last 3 months
  - Full progress over the last month


If instructors make a new selection in the “View” drop-down menu, the description for the selected report will update in the box below.

**View:** Best Performance over the last 6 months Show

View each student's highest course mastery in Learning Mode from the past 6 months.

NOTE: If instructors navigate away from the class Progress Bar report and return at a later time, the view that was selected last will remain in the drop-down menu. This is a time saver for instructors who run the same reports often.

**Time & Topic:** Gauge student study habits by viewing time spent in ALEKS and which topics were attempted and mastered.

**Time and Topic Report**  Print

[<< Return to Reports](#)

Report from 05/14/2012 to 05/20/2012 [\(Change Date Range\)](#)

[Download Excel Spreadsheet](#)


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**Basic Math**

**Number of Students: 32    Logged-in Students: 10**

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Click on the student name to view a detailed report. [Refresh Report](#)

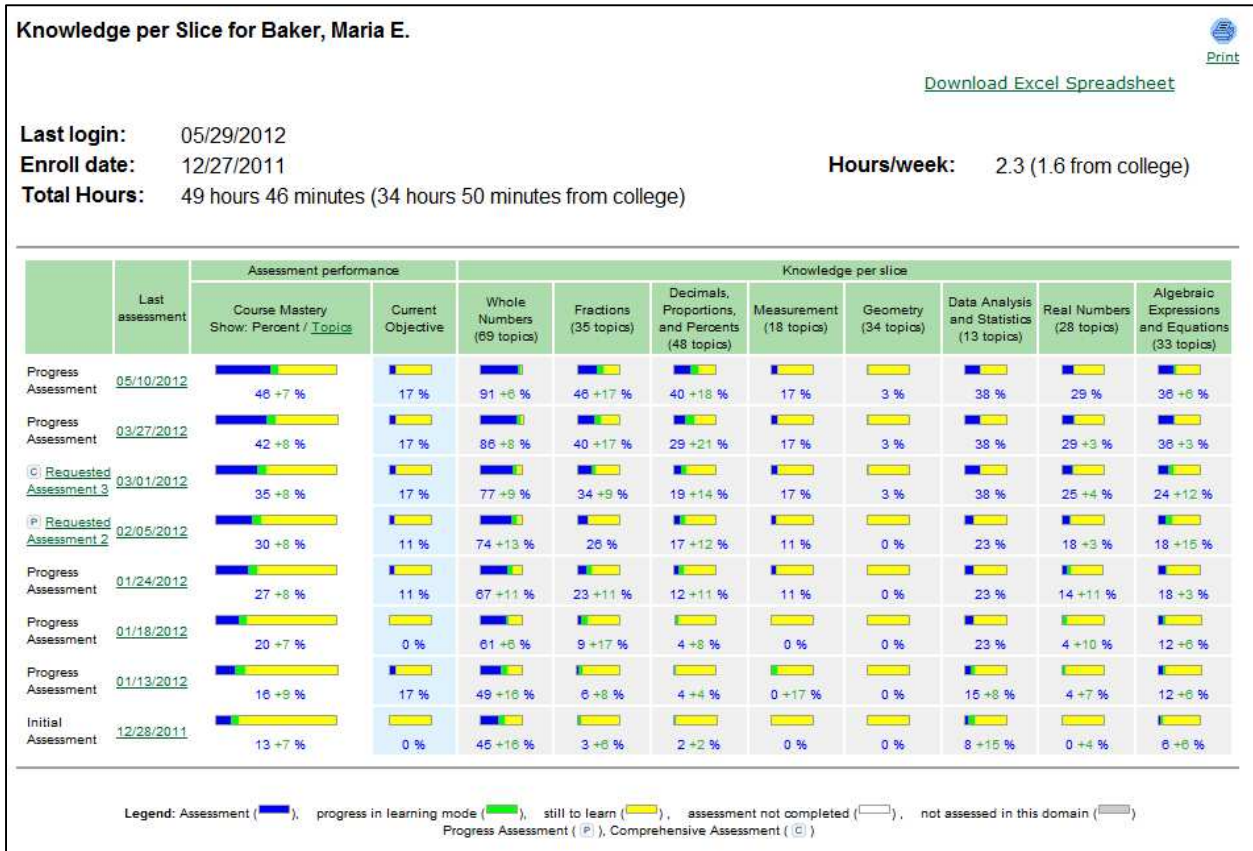
[✉ Send Message to Selected Students](#) 

All	Name (Login Student Id)	Total time in ALEKS (hrs) [?]	Total time in ALEKS (hrs) (at School) [?]	Last login	Time Log (Number of topics mastered / Number of topics practiced)							Total Time (for date range) [?]
					Mon 05/14	Tue 05/15	Wed 05/16	Thu 05/17	Fri 05/18	Sat 05/19	Sun 05/20	
1	<a href="#">Alberti, Jose T.</a>	39h 24m	23h 38m	06/05/2012	12m (1/1)	-	12m (1/1)	-	15m (1/1)	-	11m (1/1)	49m (4/4)
2	<a href="#">Bourbaki, Daniel P.</a>	29h 20m	17h 36m	06/06/2012	17m (1/1)	-	12m (1/1)	13m (1/1)	-	16m (1/1)	10m (1/1)	1h 07m (5/5)
3	<a href="#">Cameron, Kai V.</a>	88h 33m	53h 08m	06/05/2012	48m (3/3)	21m (2/5)	25m (2/5)	23m (2/3)	26m (2/2)	13m (1/5)	22m (2/2)	2h 57m (14/25)
4	<a href="#">Corbin, Jill L.</a>	16h 04m	11h 15m	06/05/2012	-	10m (1/1)	-	11m (1/1)	-	-	17m (1/1)	38m (3/3)
5	<a href="#">Corbin, Kai V.</a>	46h 03m	27h 38m	06/05/2012	11m (1/1)	-	15m (1/1)	11m (1/1)	-	15m (1/1)	10m (1/1)	1h 03m (5/5)
6	<a href="#">Davis, Robert R.</a>	41h 57m	29h 22m	06/05/2012	44m (3/3)	30m (3/6)	49m (3/12)	15m (1/1)	21m (2/2)	14m (1/3)	15m (1/1)	3h 09m (14/28)
7	<a href="#">Diaz, Kevin V.</a>	50h 31m	30h 19m	06/05/2012	32m (2/5)	13m (1/1)	22m (2/4)	10m (1/1)	11m (1/3)	28m (2/2)	17m (1/1)	2h 11m (10/17)
8	<a href="#">Doe, Herbert S.</a>	50h 29m	40h 23m	06/04/2012	-	15m (1/1)	10m (1/1)	14m (1/1)	11m (1/1)	13m (1/1)	29m (2/2)	1h 33m (7/7)
9	<a href="#">Gates, Bart L.</a>	38h 05m	26h 40m	06/01/2012	-	13m (1/1)	14m (1/1)	10m (1/1)	13m (1/1)	28m (2/2)	12m (1/3)	1h 30m (7/9)
10	<a href="#">Green, Charles T.</a>	48h 19m	38h 39m	06/04/2012	17m (1/1)	24m (2/2)	12m (1/1)	23m (2/4)	10m (1/1)	28m (2/2)	11m (1/1)	2h 04m (10/12)



## Knowledge Per Slice Report: View mastery of topics in each ALEKS pie slice.

In addition to being available for a class, the Knowledge Per Slice report is now available for individual students, allowing instructors to view a summary of how much a student mastered in each ALEKS pie slice.



**Assignments:** View results on assignments, including homework, quizzes, tests, and requested assessments.

An assignment table provides instructors with quick access to Homework, Quiz, Test, and Requested Assessment results.

For example, if instructors run an Assignments report for the class, they will see the following page. Clicking on an assignment name will show the detailed class results for the assignment.

**All Assignments**

Show: All

Assignment	Start Date	Due Date	Status	Course Average
<a href="#">Quiz 5</a>	Jun 16, 2012 8:00AM	Dec 17, 2012 11:59PM	Disabled	0%
<a href="#">Homework 14</a>	Jun 8, 2012 8:00AM	Jun 22, 2012 11:59PM	Not published to the student calendar	0%
<a href="#">Homework 13</a>	May 30, 2012 8:00AM	Jun 13, 2012 11:59PM	Current	0%
<a href="#">Test 2</a>	May 3, 2012 8:00AM	May 18, 2012 11:59PM	Completed	86%

**Test results (Student scores)**  
Results currently available to the students.

[Download Excel Spreadsheet](#)

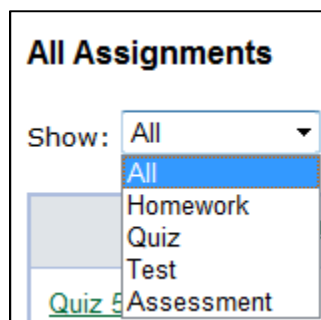
**Test 2**  
View: [Student Scores](#) | [Per Question Results](#) | [Detailed Student Results](#)

Course Average: 86%  
(34 out of 34 students)

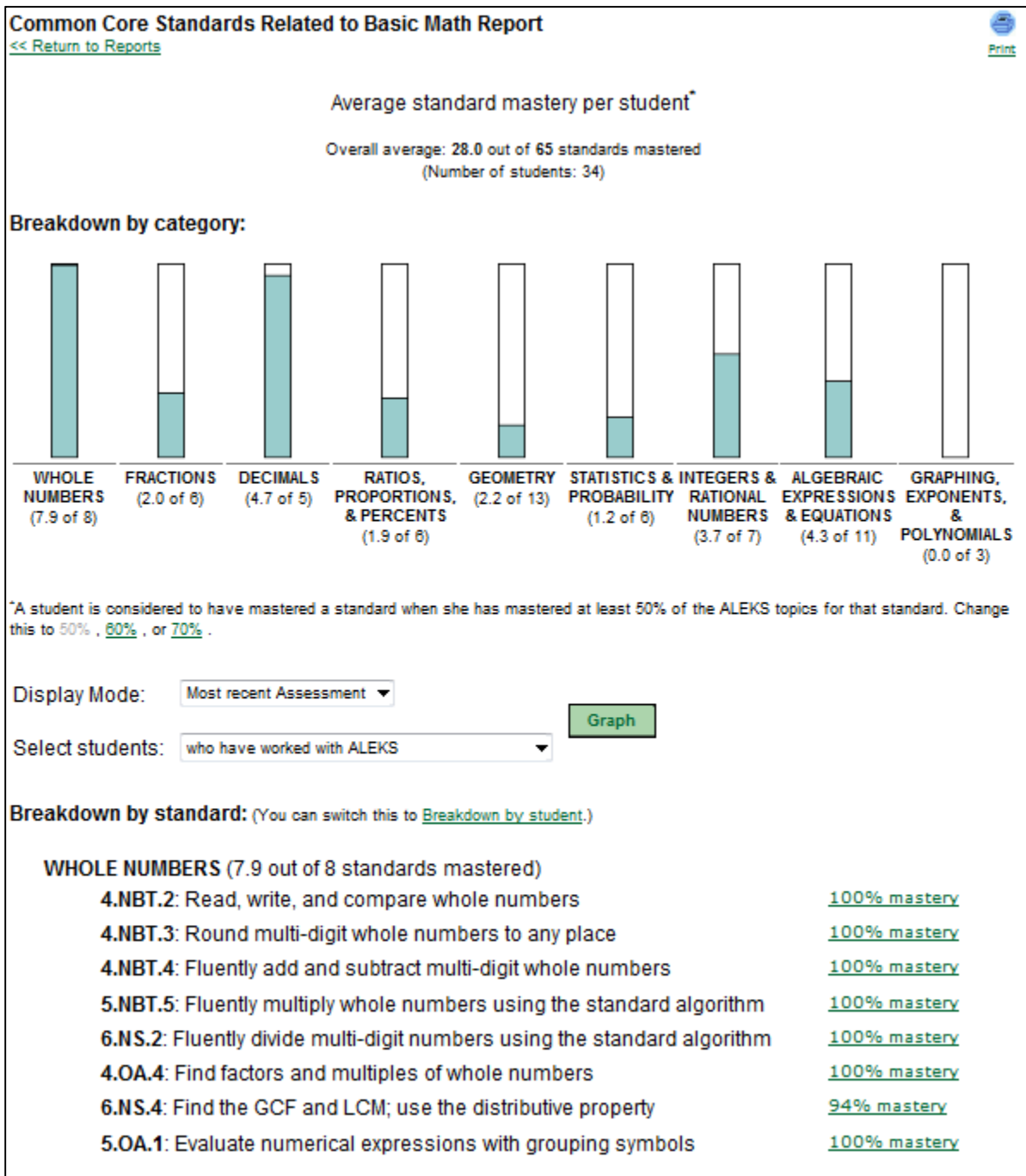
[Send Message to Selected Students](#)

Student (Name   Login   Student ID)	Date Submitted	Score	Grade
<a href="#">Baker, Maria E.</a>	<a href="#">05/14/2012</a>	87%	B
<a href="#">Black, Jennifer P.</a>	<a href="#">05/04/2012</a>	73%	C
<a href="#">Bolzano, Carlos R.</a>	<a href="#">05/08/2012</a>	93%	A
<a href="#">Bourbaki, Karen K.</a>	<a href="#">05/05/2012</a>	93%	A
<a href="#">Cameron, Jennifer</a>	<a href="#">05/07/2012</a>	80%	B

All assignments are shown by default. Instructors can use the “Show” filter to view only specific assignment types.






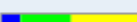


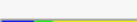
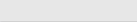
**Standards:** View progress in relation to standards.



**QuickTables:** View math fact mastery for multiplication, division, addition, and subtraction tables.

Progress reports  
 Course report for all tables  
[Print](#)  
[<< Return to Reports](#)

View report for:  [Download Excel Spreadsheet](#)

<a href="#">Student Name [?]</a> <small>(Login/Student Id)</small>	<a href="#">Table Type</a>	<a href="#">Total Time</a>	<a href="#">Last Login</a>	<a href="#">Assessment Date</a>	<a href="#">Assessment Name</a>	<a href="#">Progress [?]</a>
<a href="#">Baker, Maria</a>	Addition 0-12	3h 38m	05/18/12	03/14/12	QuickTables Scheduled Assessment 3	 23 + 56 %
	Subtraction 0-12	0m	N/A	N/A	QuickTables Initial Assessment	 N/A*
	Multiplication 0-12	2h 19m	05/18/12	05/08/12	QuickTables Scheduled Assessment 5	 69 + 7 %
	Division 0-12	1h 05m	02/13/12	01/04/12	QuickTables Initial Assessment	 14 + 37 %
<a href="#">Black, Jennifer</a>	Addition 0-12	2h 34m	05/07/12	03/14/12	QuickTables Scheduled Assessment 3	 61 + 36 %
	Subtraction 0-12	1h 35m	03/13/12	12/26/11	QuickTables Initial Assessment	 7 + 52 %
	Multiplication 0-12	1h 21m	05/31/12	05/08/12	QuickTables Scheduled Assessment 5	 24 + 14 %
	Division 0-12	29m	01/18/12	12/27/11	QuickTables Initial Assessment	 37 + 13 %