

Connect Reports: Assignment Statistics, Item Analysis, and Category Analysis

Video Walkthrough: [CLICK TO VIEW](#)

Report Types

For a list of all report types, click the **performance** tab located at the top of your **section dashboard**, or the **“View all reports”** option at the top right of the **Section Performance** widget.

Assignment Statistics

This report provides quick data on each assignment, including the mean score, high score, and low score, as well as the number of times it was submitted.

assignment statistics Show: Assignment Statistics

View score statistics on submitted assignments. [show report options & settings](#)

Scores below are averages across attempts.

assignment statistics: Econ 101 - AM (Instructor, Katie)

report created: 07/06/2023 12:29 PM EDT

assignment type: Homework, Practice, Quiz, Exam, SmartBook 2.0

Click on an assignment name to view attempt details.

[expand all](#) | [collapse all](#) [export to excel](#)

assignment	mean score	highest score	lowest score	# students submitted	# times submitted
Intro Homework 1 (unlimited attempts, 30.0 points)	10	10	10	2	2
Intro Homework 2 (unlimited attempts, 30.0 points)	20	20	20	2	2
Intro Homework 3 (unlimited attempts, 30.0 points)	10	10	10	1	1

Item Analysis

This report provides the average score for each individual question across all students' attempts, the average of best scores, and the average of the most recent attempts on the question.

Item Analysis Show: Item Analysis

View student scores on each question within an assignment. [Show options](#)

Item Analysis

Section: Econ 101 - AM (Instructor, Katie)

Report created: 07/06/2023 12:33 PM EDT

Assignment: Intro Homework 1

Students submitted: 2

☒ Show first, last and best assignment attempts ☒ Exclude attempts submitted after due date ☒ Show percentages

Click a question to preview it. Expand a question to view student scores.

Questions	First assignment attempt	Last assignment attempt	Best assignment attempt
TB MC Qu. 01-01 For economists, the word "utility"...	100.00%	100.00%	100.00%
Anderson, Liz	100.00%	100.00%	100.00%
Francis, Alejandro	100.00%	100.00%	100.00%
TB MC Qu. 01-02 In economics, the pleasure, happiness,...	0.00%	0.00%	0.00%

Category Analysis

This is perhaps the most versatile and insightful of the reports. This report helps determine how your students are performing relative to specific learning objectives and goals and is also a highly effective tool for ensuring that homework and quiz objectives (formative assessment) are aligned with test objectives (or summative assessment.)

Category Analysis Show: Category Analysis

View questions associated with selected categories or student scores in those categories. [Hide options](#)

Section(s) Assignment(s) Filter by

More options

Assignment attempt

☒ Best ☐ Last ☐ Average

☒ Exclude attempts submitted after due date

Specify a report date range (optional)

From: To:

Student score

☐ Display student names and scores

Select at least one category

☐ AACSB

☐ Accessibility

☐ Bloom's

☐ Difficulty

☐ Learning Objective

☐ Topic

Remember, the current category analysis report will update your date criteria to update the report.

This report is highly customizable to determine performance across aspects like learning objectives, difficulty level, and Bloom's taxonomy. This data identifies where students are struggling, allowing you to then remediate through class.

Course Content Review

A secondary use might be for course content review. Before duplicating a course for the next semester, you can assess the effectiveness of your content. Identifying learning objectives that were missed by many students might indicate inadequate course coverage of the objective.

Category Analysis Show: Category Analysis

View questions associated with selected categories or student scores in those categories. [Show options](#)

Category Analysis

Section: Econ 101 - AM (Instructor, Katie)

Report created: 07/06/2023 12:42 PM EDT

Report date range: -

Assignments: Intro Homework 3 Intro Homework 1 Intro Homework 2

Expand each category to see scores.

	Questions	Students submitted	Category scores (per assignment attempt)
Bloom's			
Remember	9	3/10	44-44%
Learning Objective			
01-01 Define economics and the features of the economic perspective.	9	3/10	44-44%
Intro Homework 1	3	2/10	33-33%
TB MC Qu. 01-01 For economists, the word "utility"...	2/10	100.00%	

Category Analysis Customization

You can customize the Category Analysis report by selecting the Learning Objectives and Bloom's taxonomy categories. Furthermore, you may check the “display student names and scores” box to better pinpoint students who might be struggling.