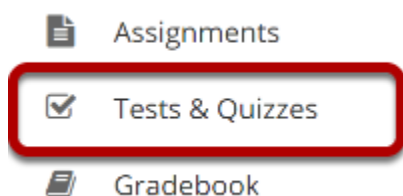


# How do I view statistics about a completed assessment?

You can view statistical information about student submissions to an assessment, such as average scores and standard deviation. If the assessment has automatically graded questions, you can also access an *Item Analysis* page, which gives a quick table overview of the percentages of students who answered each question correctly, and how many students selected each answer option.

## Go to Tests & Quizzes.



Select the **Tests & Quizzes** tool from the Tool Menu of your site.

## Select the Published-All View.

### Assessment List

View: **All** (dropdown menu) | per page: [ ] | Search: [ ]

<u>Title</u>	<u>Status</u>	<u>In Progress</u>	<u>Submitted</u>	<u>For</u>	<u>Open</u>	<u>Due</u>	<u>Last Modified</u>	<u>Modified Date</u> ▾	Remove?
Quiz 1 Published - Active	Published - Active	0	2	Entire Site	2019-01-19 16:55:00	2019-03-02 00:00:00	ktinstructor	2019-02-10 16:58:00	<input type="checkbox"/>
Draft - Quiz 3	Draft			Entire Site	2019-01-19 16:55:00	2019-03-02 00:00:00	ktinstructor	2019-02-10 16:57:58	<input type="checkbox"/>
Quiz 2	Published - Active	0	3	Entire Site	2019-01-19 16:55:00	2019-02-23 00:00:00	ktinstructor	2019-02-10 16:56:31	<input type="checkbox"/>

Select the **Published-All** option in the View drop-down to view the assessments that have been released to students in your site.

## Go to the assessment submissions.

View Published - All ▾

Display 20 ▾ assessments per page

Search:

<a href="#">Title</a>	<a href="#">Status</a>	<a href="#">In Progress</a>	<a href="#">Submitted</a>	<a href="#">For</a>	<a href="#">Open</a>	<a href="#">Due</a>	<a href="#">Last Modified</a>	<a href="#">Modified Date</a> ▾	<a href="#">Remove?</a>
Quiz 3	Published - Active	0	<a href="#">2</a>	Entire Site	2019-01-19 16:55:00	2019-03-02 00:00:00	ktinstructor	2019-02-10 16:58:00	<input type="checkbox"/>
Quiz 2	Published - Active	0	<a href="#">3</a>	Entire Site	2019-01-19 16:55:00	2019-02-23 00:00:00	ktinstructor	2019-02-10 16:56:31	<input type="checkbox"/>
Quiz 1	Published - Active	0	<a href="#">4</a>	Entire Site	2019-01-19 16:55:00	2019-02-16 00:00:00	ktinstructor	2019-02-10 16:56:05	<input type="checkbox"/>

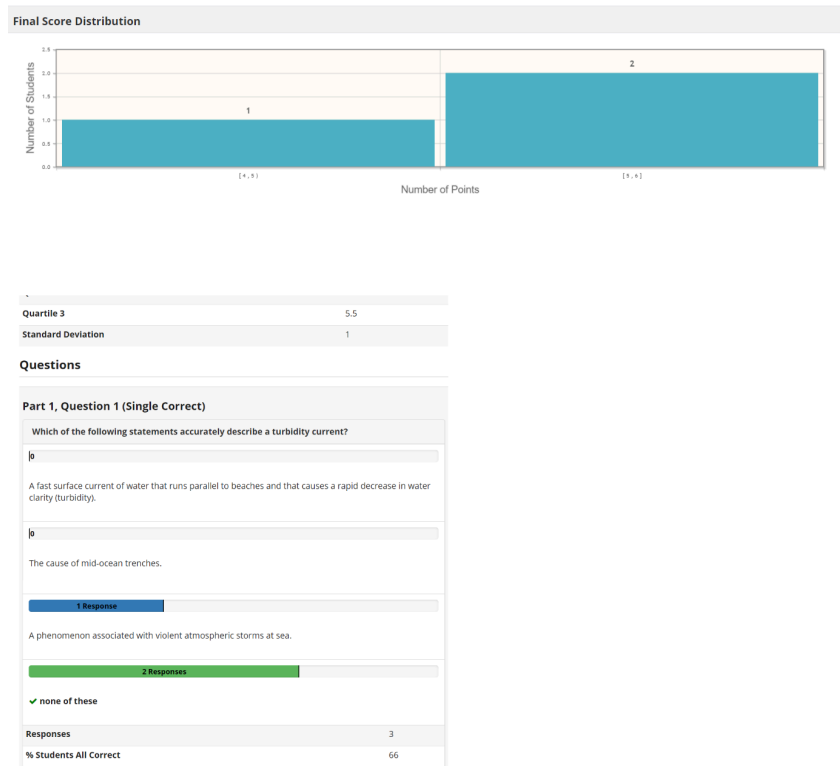
Select the **Scores** option from the drop-down menu for the assessment you would like to grade. Alternatively, you may click on the **number of student submissions** in the *Submitted* column to view the submissions.

## Click on Statistics.

### Total Scores: Quiz 2

Submission Status	Total Scores	Questions	<b>Statistics</b>	Item Analysis	Export
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## View Statistics page.

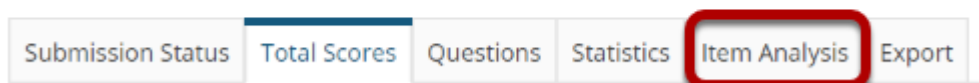


The *Statistics* page displays information including the number of students who submitted the test, average scores, standard deviation, how many students selected particular responses to each question, and the percentage of students who answered an automatically graded question correctly.

*Note: If you have allowed multiple submissions for your assessment, you may have two view options on the Statistics page: either the **Highest** or **Last Submission**, or **All Submissions**. Available view options depend on your [assessment settings](#); for example, if you accepted the **highest score** for a multiple-submission assessment, you'll see the **Highest Submission** by default. If you've chosen to accept the **average score** for all submissions, you'll only be able to view **All Submissions** on the Statistics page.*

## Click on Item Analysis.

### Total Scores: Quiz 2



## View Item Analysis page.

View Highest Submission ▾

Question	N	% Correct: Whole Group	% Correct: Upper 27%	% Correct: Lower 27%	Discrim	No Answer	A	B	C	D
Q1	3	66	100	0	1.0	0	0	0	1	2
Q2	3	66	100	100	0.0	0	2	1	0	0
Q3	3	100	100	100	0.0	0	0	0	0	3
Q4	3	100	100	100	0.0	0	0	0	0	3
Q5	3	66	100	0	1.0	0	2	1	0	0
Q6	3	100	100	100	0.0	0	0	0	0	3

If your assessment has automatically graded questions, the *Item Analysis* page gives a quick table overview of the percentages of students who answered each automatically graded question correctly, how many students selected a particular answer option for each question, and how many of the students who submitted the test provided *No Answer* to that question.

*Note: If you have allowed multiple submissions for your assessment, you may have two view options on the Item Analysis page: either the **Highest** or **Last Submission**, or **All Submissions**. Available view options depend on your [assessment settings](#); for example, if you accepted the **highest score** for a multiple-submission assessment, you'll see the **Highest Submission** by default. If you've chosen to accept the **average score** for all submissions, you'll only be able to view **All Submissions** on the Item Analysis page.*