

# Interpreting Your Statistical Summary Report

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**INSTITUTIONAL EFFECTIVENESS  
& EVALUATION**  
TEXAS A & M UNIVERSITY

# The Demographic Section

This provides background information on students who submitted an appraisal. Expected grade and required course are provided by the students at the time of the appraisal. All other information is taken from the student information that is already on file.

## Demographics

Total number of appraisals submitted: 7

Total number of students enrolled in this section: 15

Percentage of students who submitted an appraisal: 46.7%

	Response	No. of Responses	Pct.
College:	Engineering	7	100
Classification:	Senior	7	100
Is This Course Required?	Yes	7	100
	No	0	0
Expected Grade in Course:	A	3	42.9
	B	3	42.9
	C	1	14.3
Sex:	Female	3	42.9
	Male	4	57.1



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- The correlation between the student's expected grade in the course and the student's rating of the instructor/course is reported in the literature to be consistently between .1 and .3. At TAMU, it is usually closer to .2

- The number of students enrolled are all those who were enrolled in the course the day before the appraisal period began. Students who drop the course before the appraisal period are not permitted to submit an appraisal.
- The percentage of students who submitted an appraisal averaged 52% in Fall 2015. For suggestions on increasing your response rate, see "How to increase my response rate" on this site.
- College refers to the college of the student's major.



# The Statistical Summary Table

Each row contains

- 1) The item as it appeared on the appraisal form
- 2) The number of students who responded to that item
- 3) The number (black) and percentage (red) of students who chose each response option (A, B, C, D, E)
- 4) The mean (black) and standard deviation (red) of the responses where A=5, B=4, C=3, D=2, E=1
- 5) A link to the verbatim comments by students on that item

Items	Usable Resp.	Response Distribution					Mean StDev	* View Comments
		A	B	C	D	E		
Laboratory computers are kept in good working condition or easily replaceable.	7	N 2 % 28.6	2 28.6	3 42.9	0 0	0 0	3.86 0.833	<a href="#">View</a>
Laboratory equipment and components are kept in good working condition or easily replaceable.	7	N 2 % 28.6	2 28.6	3 42.9	0 0	0 0	3.86 0.833	<a href="#">View</a>
The laboratory equipment is adequate for the laboratory exercises.	7	N 2 % 28.6	3 42.9	2 28.6	0 0	0 0	4 0.756	<a href="#">View</a>
The lab manuals were clearly written and compatible with course objectives.	7	N 1 % 14.3	1 14.3	4 57.1	1 14.3	0 0	3.29 0.881	<a href="#">View</a>
The teaching assistant knows the subject matter.	7	N 1 % 14.3	2 28.6	3 42.9	1 14.3	0 0	3.43 0.904	<a href="#">View</a>
The teaching assistant's lectures are well-prepared and organized.	7	N 1 % 14.3	0 0	3 42.9	2 28.6	1 14.3	2.71 1.161	<a href="#">View</a>
The teaching assistant maintains involvement with students during the lab.	7	N 1 % 14.3	2 28.6	2 28.6	2 28.6	0 0	3.29 1.03	<a href="#">View</a>
The teaching assistant graded assignments fairly and returned them promptly.	7	N 1 % 14.3	2 28.6	4 57.1	0 0	0 0	3.57 0.728	<a href="#">View</a>
Overall Mean *Overall Mean score does not include instructor selected items.							3.5	

\* If a link is not active, this represents that no comments were given by students for that item.



# The Open-ended Essay Questions

Questions are listed in the order in which they appear on the form if more than one question. Clicking “View” will bring up the student comments verbatim.

## Open-Ended Essay Questions

The following open-ended essay questions were used in the appraisal for this section.

Questions	* View Comments
Please add your overall thoughts on the course and instructor.	<a href="#">View</a>

\* If a link is not active, this represents that no comments were given by students for that essay question.



# Downloading and Printing

- All sections of the report can be downloaded as an Excel, Word or PDF document by clicking the icon in the report menu bar.
- The documents are formatted for desk top printers. To print either the statistical summary, the comments or the essay responses, use the print function in your browser.

