



# Student Evaluation of Instruction (SEI)

*Report to CAA - 10/07/2015*

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THE OHIO STATE UNIVERSITY

# CAA Ad-Hoc Subcommittee for SEIs Membership

- Faculty
  - Blaine Lilly (Engineering)
  - Dioni Viscarri (Regional)
  - Michael Bruce (Dance)
  - Deborah Rumsey (Statistics)
- Students
  - Becca Howard (Graduate - History of Art)
  - Sai Sunder (Undergraduate - Neuroscience)
- Staff
  - Cindy Davis (Office of the Registrar)
  - Alan Kalish (UCAT)
  - Rob Griffiths (ODEE)
  - Wayne Carlson, Elaine Pritchard (UE)



# CAA Ad-Hoc Subcommittee for SEIs

## Responsibilities

- Weigh in on SEI administration
  - review data reports; scheduling; results distribution
- Recommend policy changes
  - results publication; use of SEI in evals; online SEIs
- Recommend SEI content
  - Currency of questions
- Advocacy
  - communications; messages to students/faculty
- Other SEI related “stuff”
  - comparison with peer institutions; review of research literature; optional approaches



# Special Review Subcommittee Recommendations

- Continue SEI use for formative and summative evaluations
- Modify faculty report for Q1-Q9
  - Instructor preparedness, organization and clarity of content and presentation
  - Instructor commitment and rapport
  - Student sense of own learning (result of environment)
- Develop mobile app (*increase response rate*)
- Regularize use of midterm evaluations
- Communications campaign
  - Advocate for restricted use of data summaries
- (*Expand public reporting to include Q1-Q9*)

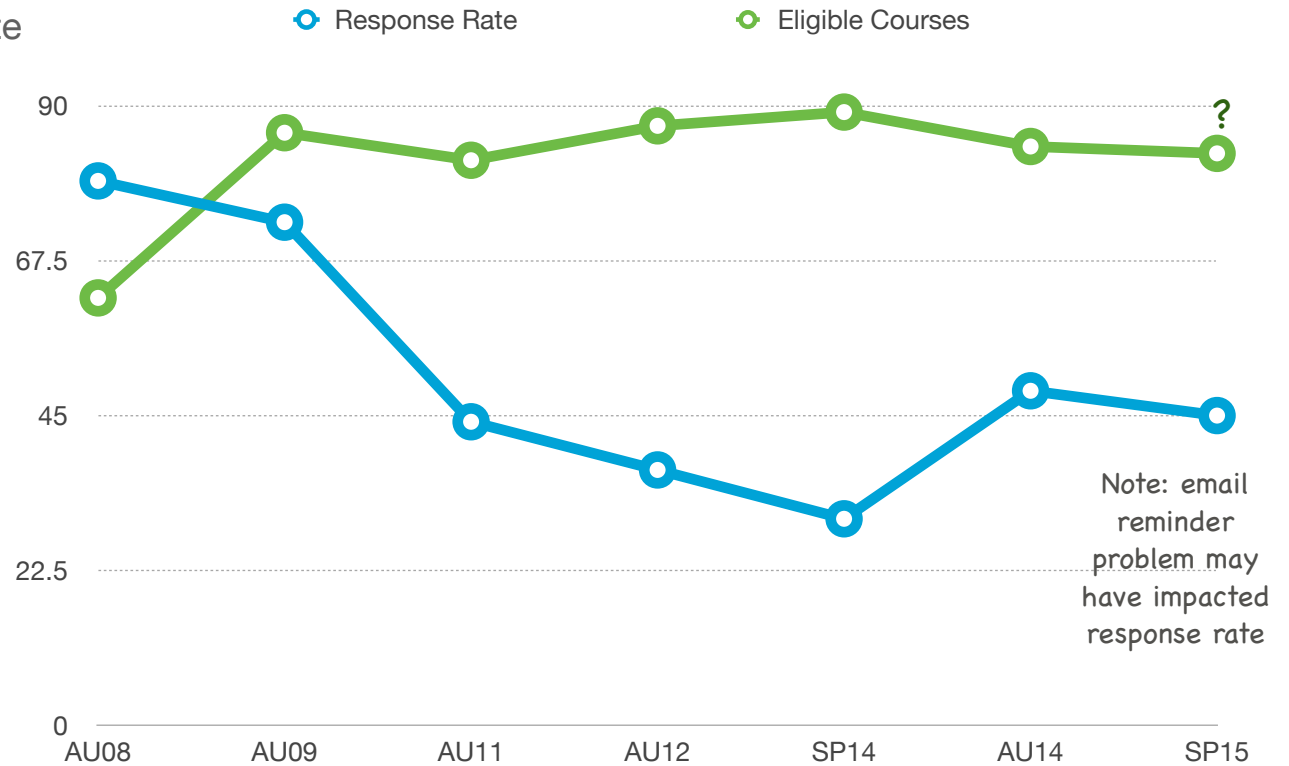


## Student Evaluation of Instruction

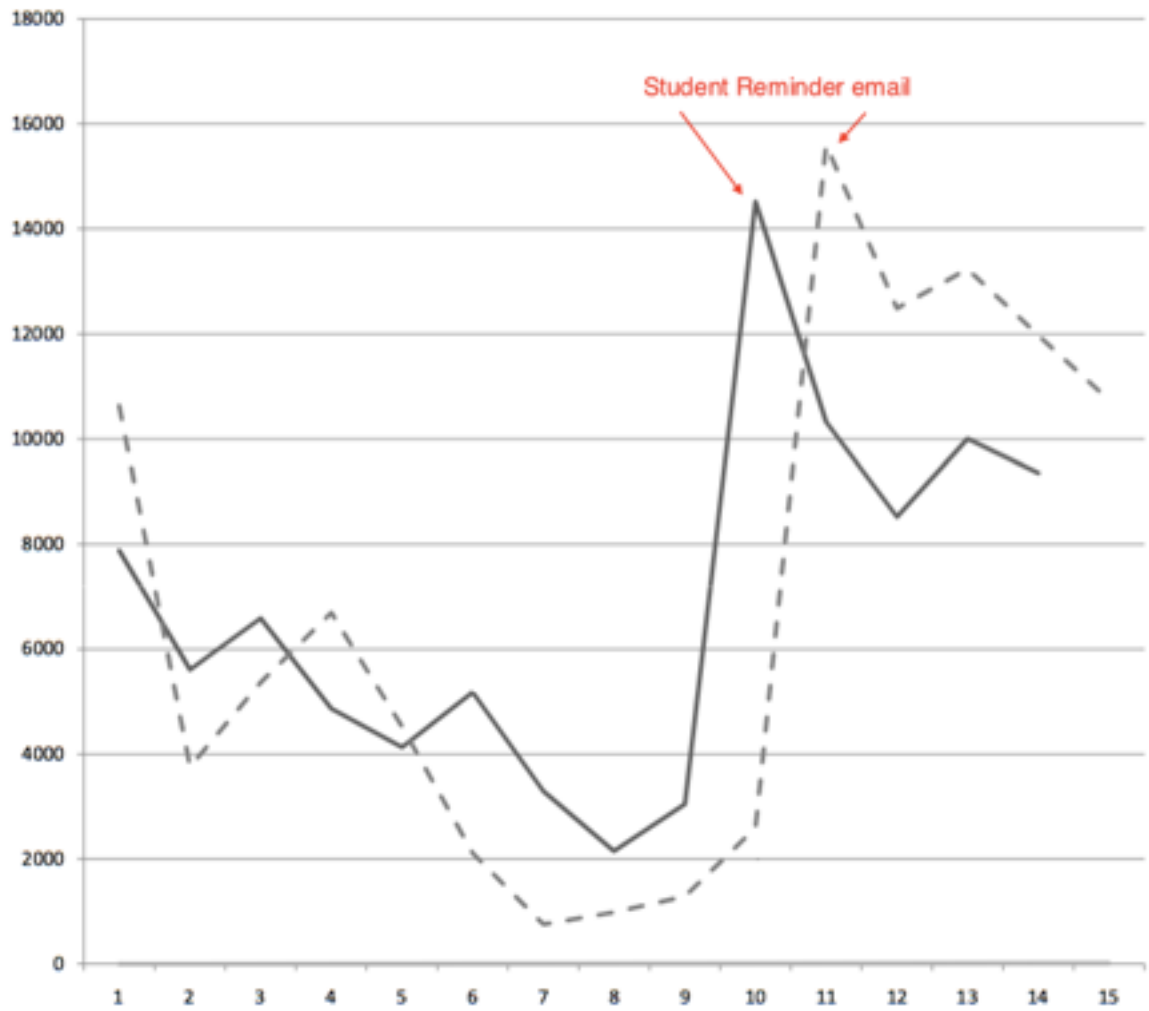
All data entries are in percentages. Au09 was the last term that paper forms were used. It was a pilot year, and some classes used the online form instead of paper. The response rate for previous terms using only paper was approximately 80%

## SEI Responses

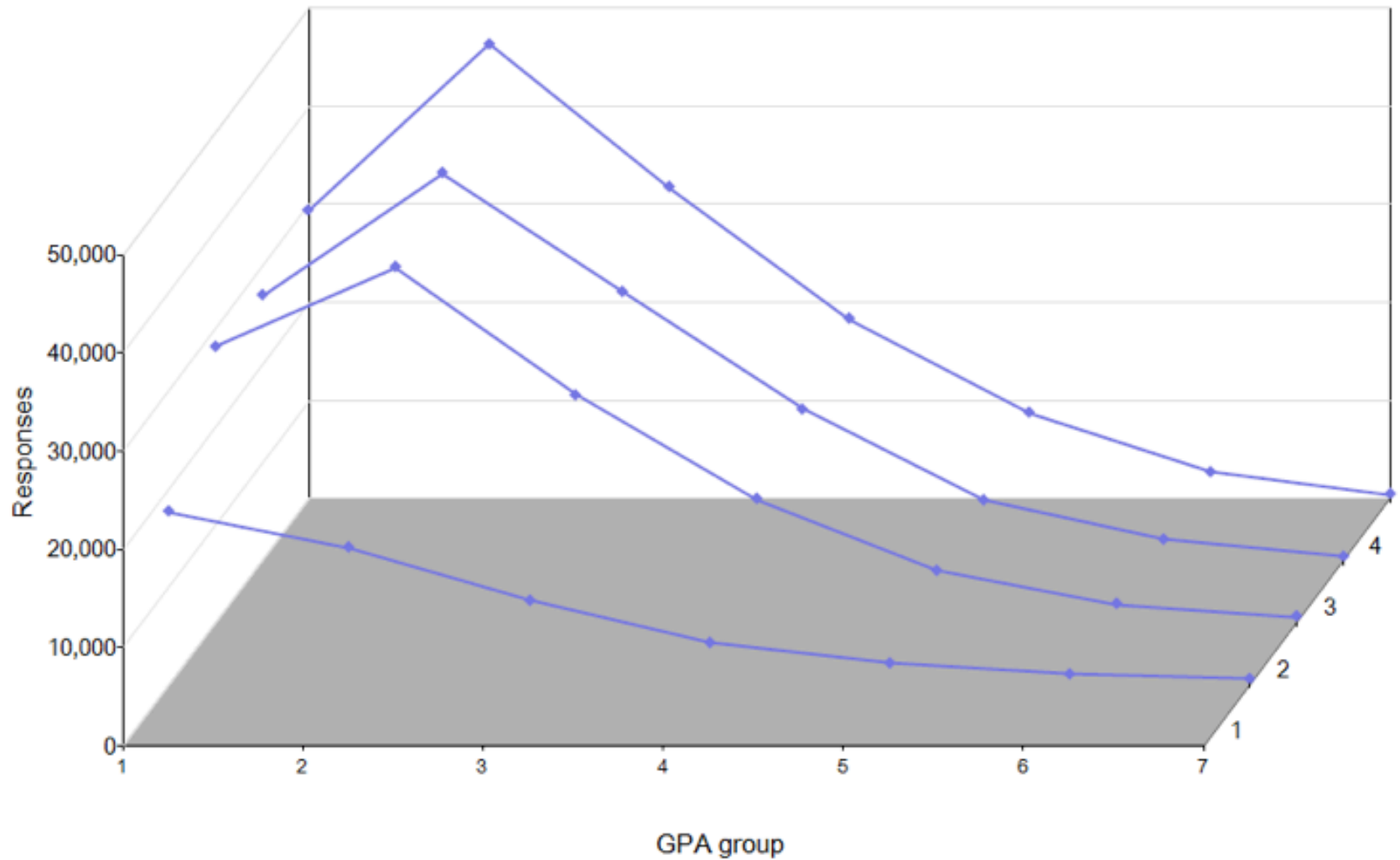
DESCRIPTION	AU08	AU09	AU11	AU12	SP14	AU14	SP15
Response Rate	79	73	44	37	30	49	45
Eligible Courses	62	86	82	87	89	84	83



# Value of reminders



## Responses by GPA and Class Rank



# Mobile App SEI form completion

- Tested first in Su14
- Expanded test in Au14
- Used for all courses in Sp15
  - 33.06% of responses were from mobile app
  - still reports from students and faculty that they were unaware of the app
    - video about operation was created
    - link and narrative instructions were sent to students
    - article was in OSUToday
  - Problem 1st session of Su15 (resolved)





**Student Evaluation of Instruction Report**

Response rate: 75 % of 20 enrolled

Were student ratings for this report collected on the web? Yes

Date of Report: 02/24/2015

Response scale is Likert-type with "1" being low and "5" being high

	N	1	2	3	4	5	N/A
<b>Instructor's preparedness, organization of material, and clarity of presentation</b>							
1. Well organized	15	0 %	13 %	20 %	47 %	20 %	0 %
5. Instructor well prepared	15	7	7	27	33	27	0
9. Communicated subject matter clearly	15	7	7	7	40	40	0
<b>Rapport and instructor commitment</b>							
3. Instructor interested in teaching	15	0	0	20	40	40	0
6. Instructor interested in helping	15	0	0	13	27	60	0
8. Created learning atmosphere	15	0	0	13	47	40	0
<b>Students' sense of their own learning</b>							
2. Intellectually stimulating	15	7	0	7	53	33	0
4. Encouraged independent thinking	15	0	0	7	33	60	0
7. Learned greatly from instructor	15	7	7	13	53	20	0
10. Overall rating	15	7	0	20	33	40	0

Your ratings are summarized below. When sufficient data exist, summaries are also provided for up to three reference groups. Your "comparison group" is based on the size of your class and the predominant reason students indicate they enrolled. Comparison group data are reported at both the college and university levels. Over the preceding 4 quarters, 390 instructors and 975 course sections were in your Comparison Group by College, and 3069 instructors and 6698 course sections were in your Comparison Group by University. Across all the courses using the SEI instrument since 1994, 27.36% of them share the characteristics listed below. The Course-Offering Unit listing is not based on size or electivity; it is a summary of the SEI data across the previous three terms in your department or school.

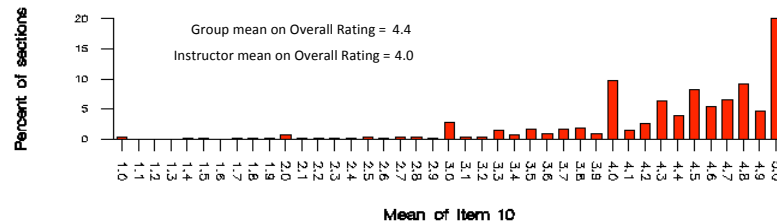
Your comparison groups have the following qualities:

Class size: 5 to 20

Predominant reason given for enrolling in this course was that it was required in the student's major/minor or that it fulfills a General Education requirement.

	This Instructor		Comparison Group by College		Comparison Group by University		Course-Offering Unit	
	Mean	Std.Dev	Mean	Std.Dev	Mean	Std.Dev	Mean	Std.Dev
1. Instructor well organized	3.7	1.0	4.3	0.9	4.3	0.8	4.1	1.0
2. Intellectually stimulating	4.1	1.0	4.4	0.8	4.3	0.7	4.2	0.9
3. Instructor interested in teaching	4.2	0.8	4.5	0.8	4.5	0.8	4.4	0.9
4. Encouraged independent thinking	4.5	0.6	4.5	0.8	4.4	0.7	4.4	0.9
5. Instructor well prepared	3.7	1.2	4.4	0.9	4.4	0.8	4.3	0.9
6. Instructor interested in helping	4.5	0.7	4.5	0.8	4.5	0.7	4.4	0.9
7. Learned greatly from instructor	3.7	1.1	4.3	0.9	4.2	0.8	4.2	1.0
8. Created learning atmosphere	4.3	0.7	4.4	0.9	4.3	0.8	4.2	1.0
9. Communicated subject matter	4.0	1.2	4.3	0.9	4.3	0.8	4.2	1.0
10. Overall rating	4.0	1.1	4.5	0.6	4.4	0.7	4.4	0.6

Comparison Group by University Distribution of Mean Scores on Overall Rating (Item 10)



Policies and procedures regarding SEI reports are addressed in the SEI handbook. See sei.osu.edu for more information.  
 Report generated by the Office of the University Registrar. Questions may be e-mailed to <seiadmin@osu.edu>.

# CAA Ad-Hoc Subcommittee for SEIs

## Action Agenda

- Report modification
  - more differentiation for course sizes
  - add online course category
- Midterm evaluations
- Communication strategy
  - use of SEIs as sole measure for teaching effectiveness in teaching evaluations
    - recent research
  - how mobile app can mimic paper administration
  - examples of how faculty use evaluations to adjust course content and delivery
  - importance of honest feedback

