



SRT Individual Report for PA 5932 001 Working with Data (Yi Wang) - Fall 2021

Project Title: **Student Rating of Teaching - Fall 2021**

Courses Audience: **13**
Responses Received: **7**
Response Ratio: **53.85%**

Report Comments

Office of Measurement Services
Phone: 612.626.0006
Fax: 612.624.1336
879 29th Ave. S.E. Room 103
Minneapolis, MN 55414
<http://oms.umn.edu>
eval@umn.edu

©2021 Regents of the University of Minnesota. All rights reserved.
The University of Minnesota is an equal opportunity educator and employer.

Creation Date: **Saturday, December 25, 2021**

Message from the Vice Provost for Faculty and Academic Affairs

The University is committed to monitoring and improving students' educational experiences. Student Ratings of Teaching (SRT) help to ensure that the student voice is present in fulfilling this mission. We encourage all instructors to incorporate student feedback into your ongoing efforts to improve your teaching and your courses.

How SRT Results may be Used

Evaluations of teaching provide information intended to help improve teaching, and may also be available to assist students in course selection and/or to inform administrative decisions on salary, tenure, and promotion. Specific use of SRT results may vary by campus and/or college as described in relevant university or unit policies.

Resources for Improving Instruction

Tools and tips for improving course instruction can be found on the OMS website (oms.umn.edu/srt), under the faculty section.

Among the available resources is a guide for connecting your teaching practices with the SRT. This guide was created by the Center for Educational Innovation (cei.umn.edu) and provides suggestions for improving instructional practices in relation to SRT items.

About this Report

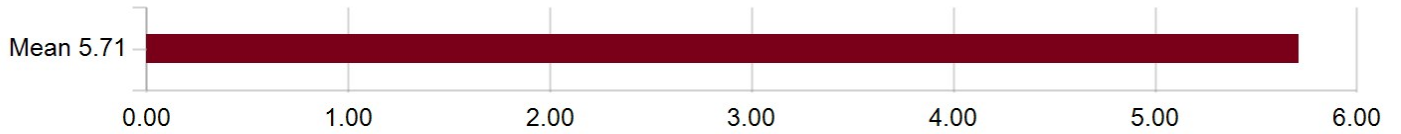
This report contains all ratings provided by the students in your courses who submitted SRT responses. Mean (average) scores are reported as well as the frequency of how often each response was given for each item. Results are provided in the following order:

1. Score graph and frequency graphs for instructor items
2. Score graph and frequency graphs for course items
3. Comments regarding instructor
4. Comments regarding course

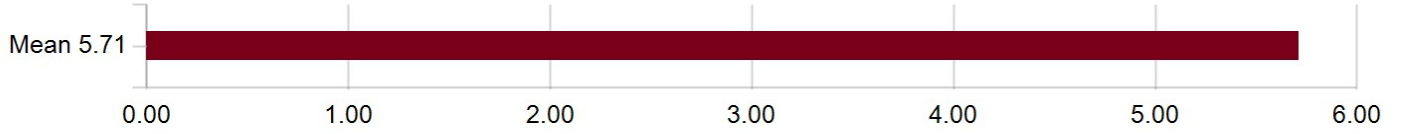
For additional information about evaluation of teaching, please reference the Evaluation of Teaching policy for your campus. The policy for Twin Cities, Crookston, Morris, and Rochester can be found here: <http://policy.umn.edu/education/teachingevaluation>.

Sincerely,
Rebecca Ropers
Vice Provost for Faculty and Academic Affairs

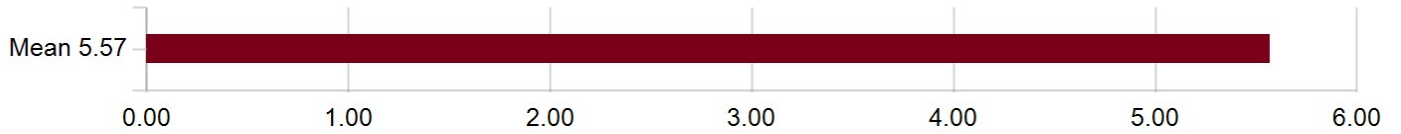
Instructor Items Overall



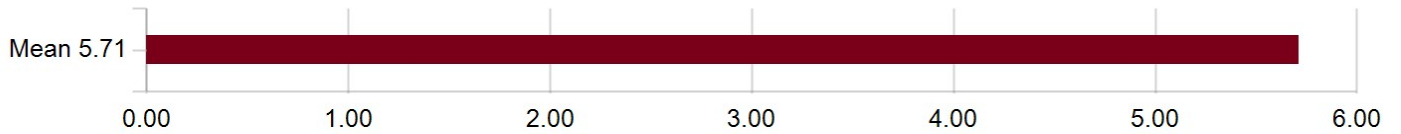
1. The instructor was well prepared for class.



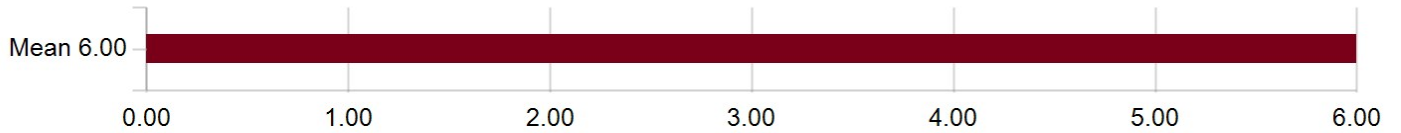
2. The instructor presented the subject matter clearly.



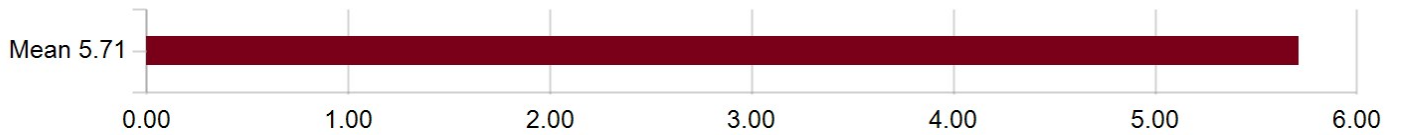
3. Interactions with the instructor helped me learn.



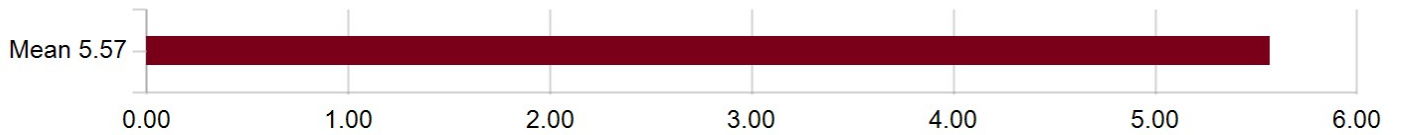
4. The instructor treated me with respect.



5. The instructor provided feedback intended to improve my course performance.



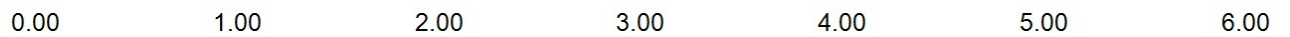
6. I would recommend this instructor to other students.



1. The instructor was well prepared for class.		2. The instructor presented the subject matter clearly.																					
<table border="1"> <thead> <tr> <th>Statistics</th> <th>Value</th> </tr> </thead> <tbody> <tr> <td>Response Count</td> <td>7</td> </tr> <tr> <td>Mean</td> <td>5.71</td> </tr> <tr> <td>Median</td> <td>6.00</td> </tr> <tr> <td>Standard Deviation</td> <td>0.49</td> </tr> </tbody> </table>		Statistics	Value	Response Count	7	Mean	5.71	Median	6.00	Standard Deviation	0.49	<table border="1"> <thead> <tr> <th>Statistics</th> <th>Value</th> </tr> </thead> <tbody> <tr> <td>Response Count</td> <td>7</td> </tr> <tr> <td>Mean</td> <td>5.57</td> </tr> <tr> <td>Median</td> <td>6.00</td> </tr> <tr> <td>Standard Deviation</td> <td>0.79</td> </tr> </tbody> </table>		Statistics	Value	Response Count	7	Mean	5.57	Median	6.00	Standard Deviation	0.79
Statistics	Value																						
Response Count	7																						
Mean	5.71																						
Median	6.00																						
Standard Deviation	0.49																						
Statistics	Value																						
Response Count	7																						
Mean	5.57																						
Median	6.00																						
Standard Deviation	0.79																						
3. Interactions with the instructor helped me learn.		4. The instructor treated me with respect.																					
<table border="1"> <thead> <tr> <th>Statistics</th> <th>Value</th> </tr> </thead> <tbody> <tr> <td>Response Count</td> <td>7</td> </tr> <tr> <td>Mean</td> <td>5.71</td> </tr> <tr> <td>Median</td> <td>6.00</td> </tr> <tr> <td>Standard Deviation</td> <td>0.49</td> </tr> </tbody> </table>		Statistics	Value	Response Count	7	Mean	5.71	Median	6.00	Standard Deviation	0.49	<table border="1"> <thead> <tr> <th>Statistics</th> <th>Value</th> </tr> </thead> <tbody> <tr> <td>Response Count</td> <td>7</td> </tr> <tr> <td>Mean</td> <td>6.00</td> </tr> <tr> <td>Median</td> <td>6.00</td> </tr> <tr> <td>Standard Deviation</td> <td>0.00</td> </tr> </tbody> </table>		Statistics	Value	Response Count	7	Mean	6.00	Median	6.00	Standard Deviation	0.00
Statistics	Value																						
Response Count	7																						
Mean	5.71																						
Median	6.00																						
Standard Deviation	0.49																						
Statistics	Value																						
Response Count	7																						
Mean	6.00																						
Median	6.00																						
Standard Deviation	0.00																						
5. The instructor provided feedback intended to improve my course performance.		6. I would recommend this instructor to other students.																					
<table border="1"> <thead> <tr> <th>Statistics</th> <th>Value</th> </tr> </thead> <tbody> <tr> <td>Response Count</td> <td>7</td> </tr> <tr> <td>Mean</td> <td>5.71</td> </tr> <tr> <td>Median</td> <td>6.00</td> </tr> <tr> <td>Standard Deviation</td> <td>0.49</td> </tr> </tbody> </table>		Statistics	Value	Response Count	7	Mean	5.71	Median	6.00	Standard Deviation	0.49	<table border="1"> <thead> <tr> <th>Statistics</th> <th>Value</th> </tr> </thead> <tbody> <tr> <td>Response Count</td> <td>7</td> </tr> <tr> <td>Mean</td> <td>5.57</td> </tr> <tr> <td>Median</td> <td>6.00</td> </tr> <tr> <td>Standard Deviation</td> <td>0.79</td> </tr> </tbody> </table>		Statistics	Value	Response Count	7	Mean	5.57	Median	6.00	Standard Deviation	0.79
Statistics	Value																						
Response Count	7																						
Mean	5.71																						
Median	6.00																						
Standard Deviation	0.49																						
Statistics	Value																						
Response Count	7																						
Mean	5.57																						
Median	6.00																						
Standard Deviation	0.79																						

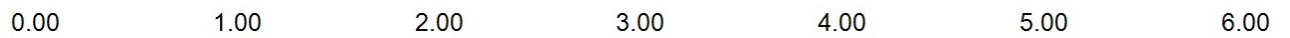
Course Items Overall

Mean 5.46



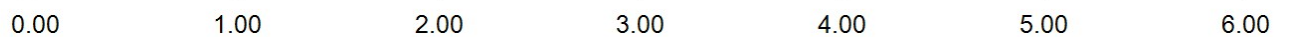
1. I have a deeper understanding of the subject matter as a result of this course.

Mean 5.57



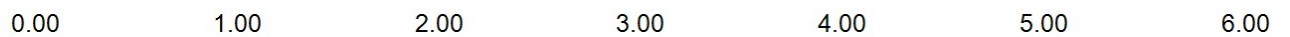
2. My interest in the subject matter was stimulated by this course.

Mean 5.29



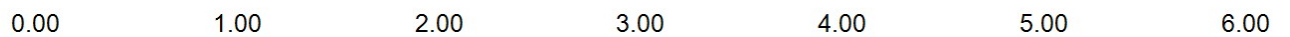
3. Instructional technology employed in this course was effective.

Mean 5.71



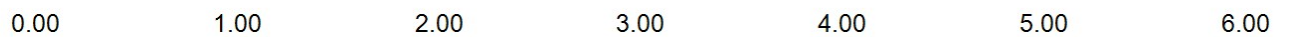
4. The activities in this course supported my learning.

Mean 5.29



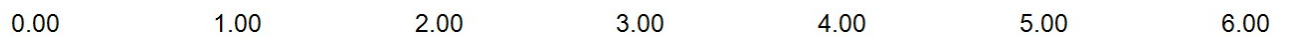
5. The amount of effort needed to be successful in this course is reasonable.

Mean 5.29



6. The grading standards for this course were clear.

Mean 5.83



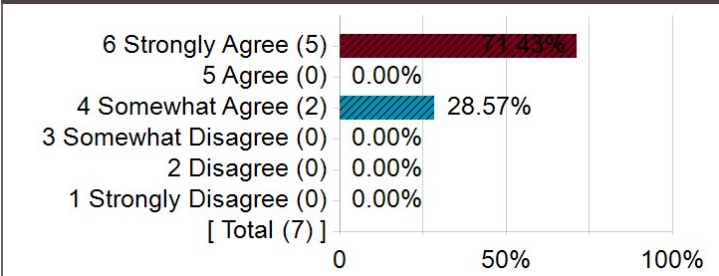
7. I would recommend this course to other students.

Mean 5.43



<p>1. I have a deeper understanding of the subject matter as a result of this course.</p>	<p>2. My interest in the subject matter was stimulated by this course.</p>																																																
<table border="1"> <thead> <tr> <th>Response</th> <th>Count</th> <th>Percentage</th> </tr> </thead> <tbody> <tr> <td>6 Strongly Agree</td> <td>4</td> <td>57.14%</td> </tr> <tr> <td>5 Agree</td> <td>3</td> <td>42.86%</td> </tr> <tr> <td>4 Somewhat Agree</td> <td>0</td> <td>0.00%</td> </tr> <tr> <td>3 Somewhat Disagree</td> <td>0</td> <td>0.00%</td> </tr> <tr> <td>2 Disagree</td> <td>0</td> <td>0.00%</td> </tr> <tr> <td>1 Strongly Disagree</td> <td>0</td> <td>0.00%</td> </tr> <tr> <td>Total</td> <td>7</td> <td></td> </tr> </tbody> </table>	Response	Count	Percentage	6 Strongly Agree	4	57.14%	5 Agree	3	42.86%	4 Somewhat Agree	0	0.00%	3 Somewhat Disagree	0	0.00%	2 Disagree	0	0.00%	1 Strongly Disagree	0	0.00%	Total	7		<table border="1"> <thead> <tr> <th>Response</th> <th>Count</th> <th>Percentage</th> </tr> </thead> <tbody> <tr> <td>6 Strongly Agree</td> <td>3</td> <td>42.86%</td> </tr> <tr> <td>5 Agree</td> <td>3</td> <td>42.86%</td> </tr> <tr> <td>4 Somewhat Agree</td> <td>1</td> <td>14.29%</td> </tr> <tr> <td>3 Somewhat Disagree</td> <td>0</td> <td>0.00%</td> </tr> <tr> <td>2 Disagree</td> <td>0</td> <td>0.00%</td> </tr> <tr> <td>1 Strongly Disagree</td> <td>0</td> <td>0.00%</td> </tr> <tr> <td>Total</td> <td>7</td> <td></td> </tr> </tbody> </table>	Response	Count	Percentage	6 Strongly Agree	3	42.86%	5 Agree	3	42.86%	4 Somewhat Agree	1	14.29%	3 Somewhat Disagree	0	0.00%	2 Disagree	0	0.00%	1 Strongly Disagree	0	0.00%	Total	7	
Response	Count	Percentage																																															
6 Strongly Agree	4	57.14%																																															
5 Agree	3	42.86%																																															
4 Somewhat Agree	0	0.00%																																															
3 Somewhat Disagree	0	0.00%																																															
2 Disagree	0	0.00%																																															
1 Strongly Disagree	0	0.00%																																															
Total	7																																																
Response	Count	Percentage																																															
6 Strongly Agree	3	42.86%																																															
5 Agree	3	42.86%																																															
4 Somewhat Agree	1	14.29%																																															
3 Somewhat Disagree	0	0.00%																																															
2 Disagree	0	0.00%																																															
1 Strongly Disagree	0	0.00%																																															
Total	7																																																
<table border="1"> <thead> <tr> <th>Statistics</th> <th>Value</th> </tr> </thead> <tbody> <tr> <td>Mean</td> <td>5.57</td> </tr> <tr> <td>Median</td> <td>6.00</td> </tr> <tr> <td>Standard Deviation</td> <td>0.53</td> </tr> </tbody> </table>	Statistics	Value	Mean	5.57	Median	6.00	Standard Deviation	0.53	<table border="1"> <thead> <tr> <th>Statistics</th> <th>Value</th> </tr> </thead> <tbody> <tr> <td>Mean</td> <td>5.29</td> </tr> <tr> <td>Median</td> <td>5.00</td> </tr> <tr> <td>Standard Deviation</td> <td>0.76</td> </tr> </tbody> </table>	Statistics	Value	Mean	5.29	Median	5.00	Standard Deviation	0.76																																
Statistics	Value																																																
Mean	5.57																																																
Median	6.00																																																
Standard Deviation	0.53																																																
Statistics	Value																																																
Mean	5.29																																																
Median	5.00																																																
Standard Deviation	0.76																																																
<p>3. Instructional technology employed in this course was effective.</p>	<p>4. The activities in this course supported my learning.</p>																																																
<table border="1"> <thead> <tr> <th>Response</th> <th>Count</th> <th>Percentage</th> </tr> </thead> <tbody> <tr> <td>6 Strongly Agree</td> <td>5</td> <td>71.43%</td> </tr> <tr> <td>5 Agree</td> <td>2</td> <td>28.57%</td> </tr> <tr> <td>4 Somewhat Agree</td> <td>0</td> <td>0.00%</td> </tr> <tr> <td>3 Somewhat Disagree</td> <td>0</td> <td>0.00%</td> </tr> <tr> <td>2 Disagree</td> <td>0</td> <td>0.00%</td> </tr> <tr> <td>1 Strongly Disagree</td> <td>0</td> <td>0.00%</td> </tr> <tr> <td>Total</td> <td>7</td> <td></td> </tr> </tbody> </table>	Response	Count	Percentage	6 Strongly Agree	5	71.43%	5 Agree	2	28.57%	4 Somewhat Agree	0	0.00%	3 Somewhat Disagree	0	0.00%	2 Disagree	0	0.00%	1 Strongly Disagree	0	0.00%	Total	7		<table border="1"> <thead> <tr> <th>Response</th> <th>Count</th> <th>Percentage</th> </tr> </thead> <tbody> <tr> <td>6 Strongly Agree</td> <td>3</td> <td>42.86%</td> </tr> <tr> <td>5 Agree</td> <td>3</td> <td>42.86%</td> </tr> <tr> <td>4 Somewhat Agree</td> <td>1</td> <td>14.29%</td> </tr> <tr> <td>3 Somewhat Disagree</td> <td>0</td> <td>0.00%</td> </tr> <tr> <td>2 Disagree</td> <td>0</td> <td>0.00%</td> </tr> <tr> <td>1 Strongly Disagree</td> <td>0</td> <td>0.00%</td> </tr> <tr> <td>Total</td> <td>7</td> <td></td> </tr> </tbody> </table>	Response	Count	Percentage	6 Strongly Agree	3	42.86%	5 Agree	3	42.86%	4 Somewhat Agree	1	14.29%	3 Somewhat Disagree	0	0.00%	2 Disagree	0	0.00%	1 Strongly Disagree	0	0.00%	Total	7	
Response	Count	Percentage																																															
6 Strongly Agree	5	71.43%																																															
5 Agree	2	28.57%																																															
4 Somewhat Agree	0	0.00%																																															
3 Somewhat Disagree	0	0.00%																																															
2 Disagree	0	0.00%																																															
1 Strongly Disagree	0	0.00%																																															
Total	7																																																
Response	Count	Percentage																																															
6 Strongly Agree	3	42.86%																																															
5 Agree	3	42.86%																																															
4 Somewhat Agree	1	14.29%																																															
3 Somewhat Disagree	0	0.00%																																															
2 Disagree	0	0.00%																																															
1 Strongly Disagree	0	0.00%																																															
Total	7																																																
<table border="1"> <thead> <tr> <th>Statistics</th> <th>Value</th> </tr> </thead> <tbody> <tr> <td>Mean</td> <td>5.71</td> </tr> <tr> <td>Median</td> <td>6.00</td> </tr> <tr> <td>Standard Deviation</td> <td>0.49</td> </tr> </tbody> </table>	Statistics	Value	Mean	5.71	Median	6.00	Standard Deviation	0.49	<table border="1"> <thead> <tr> <th>Statistics</th> <th>Value</th> </tr> </thead> <tbody> <tr> <td>Mean</td> <td>5.29</td> </tr> <tr> <td>Median</td> <td>5.00</td> </tr> <tr> <td>Standard Deviation</td> <td>0.76</td> </tr> </tbody> </table>	Statistics	Value	Mean	5.29	Median	5.00	Standard Deviation	0.76																																
Statistics	Value																																																
Mean	5.71																																																
Median	6.00																																																
Standard Deviation	0.49																																																
Statistics	Value																																																
Mean	5.29																																																
Median	5.00																																																
Standard Deviation	0.76																																																
<p>5. The amount of effort needed to be successful in this course is reasonable.</p>	<p>6. The grading standards for this course were clear.</p>																																																
<table border="1"> <thead> <tr> <th>Response</th> <th>Count</th> <th>Percentage</th> </tr> </thead> <tbody> <tr> <td>6 Strongly Agree</td> <td>3</td> <td>42.86%</td> </tr> <tr> <td>5 Agree</td> <td>3</td> <td>42.86%</td> </tr> <tr> <td>4 Somewhat Agree</td> <td>1</td> <td>14.29%</td> </tr> <tr> <td>3 Somewhat Disagree</td> <td>0</td> <td>0.00%</td> </tr> <tr> <td>2 Disagree</td> <td>0</td> <td>0.00%</td> </tr> <tr> <td>1 Strongly Disagree</td> <td>0</td> <td>0.00%</td> </tr> <tr> <td>Total</td> <td>7</td> <td></td> </tr> </tbody> </table>	Response	Count	Percentage	6 Strongly Agree	3	42.86%	5 Agree	3	42.86%	4 Somewhat Agree	1	14.29%	3 Somewhat Disagree	0	0.00%	2 Disagree	0	0.00%	1 Strongly Disagree	0	0.00%	Total	7		<table border="1"> <thead> <tr> <th>Response</th> <th>Count</th> <th>Percentage</th> </tr> </thead> <tbody> <tr> <td>6 Strongly Agree</td> <td>5</td> <td>83.33%</td> </tr> <tr> <td>5 Agree</td> <td>1</td> <td>16.67%</td> </tr> <tr> <td>4 Somewhat Agree</td> <td>0</td> <td>0.00%</td> </tr> <tr> <td>3 Somewhat Disagree</td> <td>0</td> <td>0.00%</td> </tr> <tr> <td>2 Disagree</td> <td>0</td> <td>0.00%</td> </tr> <tr> <td>1 Strongly Disagree</td> <td>0</td> <td>0.00%</td> </tr> <tr> <td>Total</td> <td>6</td> <td></td> </tr> </tbody> </table>	Response	Count	Percentage	6 Strongly Agree	5	83.33%	5 Agree	1	16.67%	4 Somewhat Agree	0	0.00%	3 Somewhat Disagree	0	0.00%	2 Disagree	0	0.00%	1 Strongly Disagree	0	0.00%	Total	6	
Response	Count	Percentage																																															
6 Strongly Agree	3	42.86%																																															
5 Agree	3	42.86%																																															
4 Somewhat Agree	1	14.29%																																															
3 Somewhat Disagree	0	0.00%																																															
2 Disagree	0	0.00%																																															
1 Strongly Disagree	0	0.00%																																															
Total	7																																																
Response	Count	Percentage																																															
6 Strongly Agree	5	83.33%																																															
5 Agree	1	16.67%																																															
4 Somewhat Agree	0	0.00%																																															
3 Somewhat Disagree	0	0.00%																																															
2 Disagree	0	0.00%																																															
1 Strongly Disagree	0	0.00%																																															
Total	6																																																
<table border="1"> <thead> <tr> <th>Statistics</th> <th>Value</th> </tr> </thead> <tbody> <tr> <td>Mean</td> <td>5.29</td> </tr> <tr> <td>Median</td> <td>5.00</td> </tr> <tr> <td>Standard Deviation</td> <td>0.76</td> </tr> </tbody> </table>	Statistics	Value	Mean	5.29	Median	5.00	Standard Deviation	0.76	<table border="1"> <thead> <tr> <th>Statistics</th> <th>Value</th> </tr> </thead> <tbody> <tr> <td>Mean</td> <td>5.83</td> </tr> <tr> <td>Median</td> <td>6.00</td> </tr> <tr> <td>Standard Deviation</td> <td>0.41</td> </tr> </tbody> </table>	Statistics	Value	Mean	5.83	Median	6.00	Standard Deviation	0.41																																
Statistics	Value																																																
Mean	5.29																																																
Median	5.00																																																
Standard Deviation	0.76																																																
Statistics	Value																																																
Mean	5.83																																																
Median	6.00																																																
Standard Deviation	0.41																																																

7. I would recommend this course to other students.



Statistics	Value
Mean	5.43
Median	6.00
Standard Deviation	0.98

What did the instructor do that most helped your learning?

Comments
She is so sweet and nice and always available to help everyone :) I am so happy she was my instructor and I really liked and learned a lot from this class
Instructor Wang provided an accessible hybrid course with labs and weekly assignments that was well organized and instructive.
Yi was very willing to help – she answered all of my questions both in providing feedback to questions in assignments and in office hours. She went above and beyond looking to help me figure out ways to graph things I was interested in.
I liked the design of the class of going through the coding together so if we got lost we could ask questions in class and get help.
She recorded the classes, and printed out papers summarized the first three classes.
quick feedback – very responsive in class – presented new material through helpful documents/resources
The websites she provided for census data that is accessible for public.

What suggestions do you have for improving the course?

Comments
Maybe for next time review the end of the course. I feel like the last few lessons were super difficult to understand. Maybe instead of learning those overly complicated things we could learn adobe illustrator and work on that. But the course is still great and amazing and one of my favorites <3
I think making a detailed set of step-by-step instructions for the labs would have been great. This would allow the instructor to help students while they worked on the lab. there were a lot of lab questions while the instructor led the lab that had to be answered before we could continue. instructions allows students to do the lab at their own pace, and ask questions if need be. The course might also benefit from a TA.
None – the work load was very reasonable and I felt like I actually learned how to do things on my own, but also had guidance to get me there. As someone who is not great with new tech programs this was an awesome class.
Since its only half a semester there is only so much we can cover and I think we covered a lot of what we need to know to work with Stata in the future.
More time for students during the class to have practical experience.
Adobe Illustrator was difficult for me
for this class, technical skill level of students was different from one to another. I personally didn't like when I asked the instructor to show me again how she did a step in STATA and sometimes she wouldn't take enough time with me because she felt time is passing and she needed to finish what she planned to give us in that class session.