Spring Survey of SCSU Students 2013
Statement of Methodology
Who We Are

- The SCSU Survey is an ongoing survey research extension of the Social Science Research Institute in the College of Social Sciences at St. Cloud State University.

- The Survey’s faculty directors are:
  - Dr. Steve Frank – Political Science
  - Dr. John Kulas – Psychology
  - Dr. Michelle Kukoleca Hammes – Political Science
  - Dr. David Robinson – Statistics
  - Dr. Steven Wagner – Political Science
  - Dr. Sandrine Zerbib – Sociology
Student Directors

STUDENT SUPERVISING DIRECTORS

Ms. Karen Stay
10th year student, B.A. Anthropology, B.A. Sociology, B.S. Community Health, Current Special Studies in Program Evaluation, Cold Spring, Minnesota

ASSISTANT STUDENT SUPERVISING DIRECTOR

Ms. Kim Kelly
3rd Year Student, Political Science Major, Minnetonka, Minnesota

Ms. Bre Moulder
3rd Year Student, Political Science and Women’s Studies Major, Duluth, Minnesota

STUDENT TECHNICAL CONSULTANT

Mr. Zachary Przybilla
Survey Lab Student Directors

Mr. Bikal Kafle
4th Year Student, Sociology Major, Statistics Minor, Kathmandu, Nepal

Mr. Thierry Amisi
4th Year Student, Political Science and International Relations Majors, Environmental Technology Studies Minor, Rochester, Minnesota

Mr. Patrick Ilboudo
4th Year Student, Applied Statistics Major, Information Systems Minor, Burkina Faso

Ms. Jake Smith
2nd Year Student, Political Science and German Majors, Albuquerque, New Mexico

Mr. Ben Svendsen
2nd Year Student, History and Political Science Majors, Winona, Minnesota
Student Callers and Ethics

- The callers came from the classes of Drs. Frank and Robinson.
- Student directors conducted a general training session as well as monitored all calling shifts. Faculty directors monitor all training and offer help when needed. Student callers are asked to sign a statement of ethics dealing with respondent interviewing. Student directors also sign a statement of ethics since they also complete interviews and work with the data.
SCSU Survey Lab

- The SCSU Survey operates a Computer Assisted Telephone Interviewing (CATI) Lab on the St. Cloud State University campus. The CATI Lab is equipped with 19 interviewer stations; each includes a computer, a phone, and a headset. In addition to the interviewer stations, there is the Supervisor Station, which is used to monitor the survey while it is in progress. The SCSU Survey has its own server designated solely for the use of the SCSU Survey.

- The SCSU Survey is licensed to use Sawtooth Software’s Ci3 Questionnaire Authoring Version 5.0, a state-of-the-art windows-based computer-assisted interviewing package. This program allows us to develop virtually any type of questionnaire while at the same time programming edit and consistency checks and other quality control measures to ensure the most valid data. The instrument was pre-tested prior to interviewing to make certain that all equipment and programming was in working order and to verify that the questionnaire was clear.
Calling Equipment

1. Computer with WinCati Program
2. Mouse and Number Key Pad
3. Headset with Microphone
4. M-12 Plantronic VISTA Headset Control Box
5. Chorded Push Button Phone
The Calling

• The sample was obtained from David Kosel, Center for Information Systems
• Findings are based on telephone interviews with a representative sample of currently enrolled SCSU students.
• Before calling began, the original sample was comprised of 2100 students, including 500 dorm residents and 1,600 off-campus residents.
• The sample included both landline phones and cell phones.
• Interviews were conducted from March 25th to April 2nd, 2013.
• Calls were made at various times during the week (Sunday through Thursday, 4:30 to 9:30) to maximize contacts and ensure equal opportunities to respond.
Sample Error

• **509** respondents completed the survey.

• The margin of sampling error for the complete set of weighted data is ±4 percent at the 95 percent confidence level.

• Then analysis is made of sub-samples such as respondent gender, dorm residence, etc., the sample error may be larger.
Cooperation and Response Rate

• The cooperation rate for the survey was 70%.
• The cooperation rate is determined by dividing the number of completed interviews (509), by the total of completed interviews, partial interviews, and refusals (total = 787).

• The overall response rate for the survey was 29%.
• The response rate is determined by dividing the number of completed interviews (509), by the total of completed interviews, partial interviews, refusals, non-contacts, plus 90% of the cases with unknown eligibility (total = 1679).
Do you think SCSU is on the right track or whether you think SCSU is going in the wrong direction?

SCSU Survey: 2013 Student Spring Survey
N=509
### Comparison to Previous Years

<table>
<thead>
<tr>
<th></th>
<th>2007</th>
<th>2008</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
<th>2012</th>
<th>2013</th>
</tr>
</thead>
<tbody>
<tr>
<td>Right Track</td>
<td>84%</td>
<td>87%</td>
<td>90%</td>
<td>84%</td>
<td>73%</td>
<td>79%</td>
<td>83%</td>
</tr>
<tr>
<td>Wrong Direction</td>
<td>6%</td>
<td>5%</td>
<td>3%</td>
<td>7%</td>
<td>13%</td>
<td>9%</td>
<td>8%</td>
</tr>
<tr>
<td>Don’t Know</td>
<td>10%</td>
<td>8%</td>
<td>7%</td>
<td>9%</td>
<td>14%</td>
<td>12%</td>
<td>9%</td>
</tr>
</tbody>
</table>
What do you think is the biggest challenge facing the SCSU Community?

- Other: 25%
- Safety: 12%
- Drinking/Drug Use: 10%
- Cost/Tuition: 9%
- Diversity/Race Relations: 6%

SCSU Survey: 2013 Student Spring Survey
N=509
Biggest Challenge over the decade

<table>
<thead>
<tr>
<th></th>
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<tr>
<td>Budget/State Support</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>13%</td>
<td>26%</td>
<td>5%</td>
<td></td>
</tr>
<tr>
<td>Cost/Tuition</td>
<td>15%</td>
<td>9%</td>
<td>12%</td>
<td>11%</td>
<td>16%</td>
<td>7%</td>
<td>7%</td>
<td>12%</td>
<td>12%</td>
<td>16%</td>
<td>9%</td>
</tr>
<tr>
<td>Diversity/Race</td>
<td>17%</td>
<td>9%</td>
<td>12%</td>
<td>6%</td>
<td>6%</td>
<td>12%</td>
<td>8%</td>
<td>8%</td>
<td>10%</td>
<td>6%</td>
<td></td>
</tr>
<tr>
<td>Relations</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Drinking/Drug Use</td>
<td>3%</td>
<td>4%</td>
<td>4%</td>
<td>8%</td>
<td>7%</td>
<td>4%</td>
<td>4%</td>
<td>6%</td>
<td>10%</td>
<td>10%</td>
<td></td>
</tr>
<tr>
<td>Library Hours</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>4%</td>
</tr>
<tr>
<td>Parking</td>
<td>12%</td>
<td>28%</td>
<td>20%</td>
<td>13%</td>
<td>14%</td>
<td>12%</td>
<td>8%</td>
<td>6%</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Safety</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>5%</td>
</tr>
<tr>
<td>Other</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>25%</td>
</tr>
</tbody>
</table>
Topics Covered in the Survey

Safety
Tobacco
Buildings and Grounds
Volunteer and Service Learning
Student Technology Fees
Stress, Work and Debt
Alcohol
Safety

Patrick Ilboudo
Bikal Kafle
Karen Stay
On a scale of 1 to 5, how safe do you feel on campus at night, with 1 being very unsafe and 5 being very safe?

SCSU Survey: 2013 Student Spring Survey
N=509
“In which of the following areas on or around campus do you feel most concerned regarding your personal safety”

- North end of campus, which is the main dorm area
- Central area, which would include Atwood and the Library area
- Near South end, by the Education building, ECC, and Wick-Science building
- Far South end, by the Hockey Center and Halenbeck
- Student lots K and Q
- The Coborn Plaza Apartments
- Residential district between 5th avenue and 9th avenue
- There is no area of concern for you
19% - Residential District

19% - No area of Concern

SCSU Survey: 2013 Student Spring Survey
N=509
## Comparison to Previous Years

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>North End</td>
<td>3%</td>
<td>7%</td>
<td>5%</td>
<td>4%</td>
<td>5%</td>
<td>5%</td>
</tr>
<tr>
<td>Central Area</td>
<td>7%</td>
<td>6%</td>
<td>5%</td>
<td>6%</td>
<td>5%</td>
<td>6%</td>
</tr>
<tr>
<td>Near South End</td>
<td>12%</td>
<td>10%</td>
<td>8%</td>
<td>6%</td>
<td>5%</td>
<td>6%</td>
</tr>
<tr>
<td>Far South End</td>
<td>31%</td>
<td>41%</td>
<td>17%</td>
<td>16%</td>
<td>19%</td>
<td>19%</td>
</tr>
<tr>
<td>Lots K and Q</td>
<td>***</td>
<td>***</td>
<td>18%</td>
<td>19%</td>
<td>17%</td>
<td>19%</td>
</tr>
<tr>
<td>Coborn Plaza</td>
<td>***</td>
<td>***</td>
<td>***</td>
<td>2%</td>
<td>2%</td>
<td>3%</td>
</tr>
<tr>
<td>Residential District</td>
<td>***</td>
<td>***</td>
<td>16%</td>
<td>20%</td>
<td>20%</td>
<td>19%</td>
</tr>
<tr>
<td>No Area of Concern</td>
<td>44%</td>
<td>32%</td>
<td>27%</td>
<td>19%</td>
<td>20%</td>
<td>19%</td>
</tr>
<tr>
<td>Don’t Know</td>
<td>3%</td>
<td>4%</td>
<td>5%</td>
<td>8%</td>
<td>7%</td>
<td>4%</td>
</tr>
</tbody>
</table>

***=choice not given

SCSU Survey: 2013 Student Spring Survey
N=509
According to MNSCU (Minnesota State Colleges and Universities) policy 5.21, no person is permitted to carry or possess a firearm on system property except Licensed Peace Officers. How safe would you feel on campus if SCSU were to allow people with conceal and carry permits to carry their firearms on campus?

**Percent of Students**

<table>
<thead>
<tr>
<th>Safety Level</th>
<th>Percent of Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>Very Safe</td>
<td>16%</td>
</tr>
<tr>
<td>Somewhat Safe</td>
<td>18%</td>
</tr>
<tr>
<td>Not Very Safe</td>
<td>25%</td>
</tr>
<tr>
<td>Not At All Safe</td>
<td>28%</td>
</tr>
<tr>
<td>My Feelings Would Not Change</td>
<td>11%</td>
</tr>
<tr>
<td>Don't Know</td>
<td>2%</td>
</tr>
</tbody>
</table>

SCSU Survey: 2013 Student Spring Survey
N= 509
How safe would you feel on campus if SCSU were to allow people with conceal and carry permits to carry their firearms on campus?

Percent of Students per Gender

Chi-square: p-value < .001
How safe would you feel on campus if SCSU were to allow people with conceal and carry permits to carry their firearms on campus?

Age classification of males who Answered “Very Safe”

- 18 to 21: 55
- 22 to 25: 29
- 26 and above: 16

SCSU Survey: 2013 Student Spring Survey
N= 509
Would you support or oppose a St. Cloud police post on campus to help patrol the campus and surrounding areas?

Percent of Students

- **Support**: 75%
- **Oppose**: 17%
- **Don't Know**: 7%

SCSU Survey: 2013 Student Spring Survey
N= 509
Caucasian Vs Non-Caucasian

- Level of overall safety
  - No significance difference

- Allow people to carry conceal weapons
  - 5 out of 10 non-Caucasian feels its not safe
  - 2 out of 10 Caucasian feels its not safe

- St Police patrol on campus
  - No significant difference
On campus Vs off Campus

Level of overall safety
- No significance difference

Allow people to carry conceal weapons
- No significance difference

St Police patrol on campus
- No significant difference
Tobacco

Kim Kelly
Bre Moulder
Ben Svendsen
Do you Smoke Cigarettes?

Percentage of Students

- Yes: 13%
- No: 87%
CDC and Health Services statistics

• According to the CDC (2009), 18% of MN males smoke cigarettes
• Our study showed 15% of SCSU males smoke cigarettes
  • Margin of error for our study +/- 5%
• According to the CDC (2009), 15% of MN women smoke cigarettes
• Our study showed 10% of SCSU women smoke cigarettes
• Health Services 2010 Survey indicated that 24% of males had used tobacco within the last 30 days
• The same study showed 18% of females had used tobacco within the last 30 days
On August 1st 2012 St. Cloud State University implemented the tobacco free policy for the purpose of providing a safe, clean and healthy environment. Do you strongly agree, agree, disagree or strongly disagree that this policy has been effective in that purpose?

SCSU Survey: 2013 Student Spring Survey
N= 505
Presently for people who smoke on campus there are no penalties for violating the smoking ban. Would you support or oppose enforcing penalties to violations of the smoking ban? Support/oppose/neutral

**SCSU Survey: 2013 Student Spring Survey**

N= 493
Rate your overall stress level; very stressed, somewhat stressed, not very stressed or not at all stressed?

![Stress levels among smokers and non-smokers]

- **Very Stressed**
  - Smoker: 23%
  - Non-Smoker: 19%

- **Somewhat Stressed**
  - Smoker: 48%
  - Non-Smoker: 59%

- **Not Very Stressed**
  - Smoker: 10%
  - Non-Smoker: 13%

- **Not At All Stressed**
  - Smoker: 19%
  - Non-Smoker: 9%

SCSU Survey: 2013 Student Spring Survey
N= 506
Noteworthy Points

• We hypothesized that stressed levels would be higher among smokers, this was not confirmed.

• No relationship between smoking and:
  • On-Off campus
  • Age
  • International
  • Gender
Do you consume alcohol or are you a total abstainer?

- Yes: 72%
- Total Abstainer: 28%
How many days during a typical week do you consume one or more alcoholic beverages?

Days of alcohol consumption during a week

- 0 days: 9
- 1 day: 50
- 2 days: 19
- 3 days: 14
- 4 or more days: 9

SCSU Survey: 2013 Student Spring Survey
N=366
How many days during a typical week do you consume one or more alcoholic beverages?

Days of alcohol consumption during a week

SCSU Survey: 2013 Student Spring Survey
N= 364
When you do consume alcohol how many drinks do you usually consume? By drinks we mean a 12oz. Beer, a 4-6 oz. glass of wine, or a 1.5 oz. shot of 80 proof alcohol, either by itself or mixed with something else?

Year comparison between number of drinks consumed

SCSU Survey: 2013 Student Spring Survey N=353

*Data for these years taken from the 2004 SCSU Spring Student Survey report at www.stcloudstate.edu/scsusurvey/studies
When you do consume alcohol how many drinks do you usually consume? By drinks we mean a 12oz. Beer, a 4-6 oz. glass of wine, or a 1.5 oz. shot of 80 proof alcohol, either by itself or mixed with something else?

**Number of drinks consumed by gender**

<table>
<thead>
<tr>
<th></th>
<th>Males</th>
<th>Females</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 to 3</td>
<td>46</td>
<td>65</td>
</tr>
<tr>
<td>4 to 6</td>
<td>33</td>
<td>23</td>
</tr>
<tr>
<td>7 to 9</td>
<td>12</td>
<td>8</td>
</tr>
<tr>
<td>10 or more</td>
<td>9</td>
<td>4</td>
</tr>
</tbody>
</table>

SCSU Survey: 2013 Student Spring Survey, N= 354
Have you ever used a fake ID?

Fake ID use Overall and examined by age

<table>
<thead>
<tr>
<th>Age Group</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>18-20 Year Olds</td>
<td>3</td>
<td>97</td>
</tr>
<tr>
<td>21-23 Year Olds</td>
<td>11</td>
<td>89</td>
</tr>
<tr>
<td>24-30 Year Olds</td>
<td>9</td>
<td>91</td>
</tr>
<tr>
<td>31-69 Year Olds</td>
<td>15</td>
<td>85</td>
</tr>
</tbody>
</table>

SCSU Survey: 2013 Student Spring Survey
N = 504
Please tell me if you strongly agree, agree, disagree, strongly disagree with the following statements.

St. Cloud State University (SCSU) has good resources for those dealing with alcohol dependency.

Students who drink views on alcohol dependency resources

<table>
<thead>
<tr>
<th>Drinks</th>
<th>Agree</th>
<th>Disagree</th>
<th>Don't Know</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-3 Drinks</td>
<td>48</td>
<td>66</td>
<td>67</td>
</tr>
<tr>
<td>4-6 Drinks</td>
<td>30</td>
<td>28</td>
<td>24</td>
</tr>
<tr>
<td>7-9 Drinks</td>
<td>14</td>
<td>4</td>
<td>5</td>
</tr>
<tr>
<td>10 or more Drinks</td>
<td>8</td>
<td>2</td>
<td>4</td>
</tr>
</tbody>
</table>

SCSU Survey: 2013 Student Spring Survey
N= 341
Potential consequences for underage drinking help to reduce underage drinking among college students.

**SCSU Survey: 2013 Student Spring Survey**

N = 499
Note-Worthy Points

• We hypothesized a smaller amount of students who are total abstainers
• No noteworthy difference between drinking habits and:
  • Ethnicity
  • Class
  • On Campus/off campus
Stress & Career Concerns

Karen Stay
How would you rate your overall stress level: very stressed, somewhat stressed, not stressed, not at all stressed?

**Student Stress Experience**

- Very Stressed: 20%
- Somewhat Stressed: 57%
- Not Very Stressed: 14%
- Not At All Stressed: 9%

SCSU Survey: 2013 Student Spring Survey
N=505
How Females and Males View their Stress Level

SCSU Survey: 2013 Student Spring Survey
N= 505
Noteworthy Points

• No significant difference between stress level and:
  • On-Off campus
  • Caucasian and Non-Caucasian
  • International
In a typical week, approximately how many hours a week do you spend at a paid job?

Percent of Students who Work

- None: 27%
- 1-10 Hours: 15%
- 11-20 Hours: 22%
- 21-30 Hours: 19%
- 31-40 Hours: 11%
- >40 Hours: 6%

SCSU Survey: 2013 Student Spring Survey
N=505
Stress level felt by students compared to the amount of hours worked in a typical week

SCSU Survey: 2013 Student Spring Survey
N = 505
I am worried about the amount of debt I will have once I finish school?

SCSU Survey: 2013 Student Spring Survey
N= 505
Student views on debt after finishing school based on the amount of hours worked in a typical week

Debt concerns based on hours worked in a week

<table>
<thead>
<tr>
<th>Hours Worked</th>
<th>Agree</th>
<th>Disagree</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td>23</td>
<td>5</td>
</tr>
<tr>
<td>1-20 Hours</td>
<td>38</td>
<td>33</td>
</tr>
<tr>
<td>21-40 Hours</td>
<td>34</td>
<td>37</td>
</tr>
<tr>
<td>&lt;40 Hours</td>
<td>24</td>
<td>6</td>
</tr>
</tbody>
</table>
Noteworthy Points

- No significant difference for students worried about debt based on:
  - On-Off campus
  - Ethnicity
  - International Students
I am concerned about the job opportunities in my field of study when I graduate.

SCSU Survey: 2013 Student Spring Survey
N= 505
Noteworthy Points

• No significant difference for students worried about job opportunities after graduation based on:
  • Ethnicity
  • International Students
  • Gender
  • Age
## Demographics

### Gender

<table>
<thead>
<tr>
<th>Program</th>
<th>Frequency</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Male</td>
<td>249</td>
<td>49</td>
</tr>
<tr>
<td>Female</td>
<td>260</td>
<td>51</td>
</tr>
<tr>
<td>TOTAL</td>
<td>509</td>
<td>100%</td>
</tr>
</tbody>
</table>

### Residency

<table>
<thead>
<tr>
<th>Program</th>
<th>Frequency</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Off Campus</td>
<td>428</td>
<td>84</td>
</tr>
<tr>
<td>On Campus</td>
<td>91</td>
<td>16</td>
</tr>
<tr>
<td>TOTAL</td>
<td>509</td>
<td>100%</td>
</tr>
</tbody>
</table>

### Ethnic Classification

<table>
<thead>
<tr>
<th>Program</th>
<th>Frequency</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Black</td>
<td>29</td>
<td>6</td>
</tr>
<tr>
<td>Asian</td>
<td>33</td>
<td>7</td>
</tr>
<tr>
<td>White</td>
<td>419</td>
<td>86</td>
</tr>
<tr>
<td>Hispanic</td>
<td>4</td>
<td>(less) 1</td>
</tr>
<tr>
<td>American Indian</td>
<td>6</td>
<td>1</td>
</tr>
<tr>
<td>TOTAL</td>
<td>490</td>
<td>100%</td>
</tr>
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</table>

### Class Standing

<table>
<thead>
<tr>
<th>Program</th>
<th>Frequency</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Freshman</td>
<td>66</td>
<td>13</td>
</tr>
<tr>
<td>Sophomore</td>
<td>117</td>
<td>23</td>
</tr>
<tr>
<td>Junior</td>
<td>101</td>
<td>20</td>
</tr>
<tr>
<td>Senior</td>
<td>139</td>
<td>27</td>
</tr>
<tr>
<td>Previous Degree</td>
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<td>2</td>
</tr>
<tr>
<td>Special</td>
<td>24</td>
<td>5</td>
</tr>
<tr>
<td>Graduate Student</td>
<td>53</td>
<td>10</td>
</tr>
<tr>
<td>TOTAL</td>
<td>509</td>
<td>100%</td>
</tr>
</tbody>
</table>

### International Students

<table>
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<tr>
<th>Program</th>
<th>Frequency</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>No</td>
<td>472</td>
<td>93</td>
</tr>
<tr>
<td>Yes, International</td>
<td>37</td>
<td>7</td>
</tr>
<tr>
<td>TOTAL</td>
<td>509</td>
<td>100%</td>
</tr>
</tbody>
</table>
The Benefits

• The SCSU Student Survey has been and continues to be an academic and social tool.
  • Student Directors are able to actively write and learn from the questions within the survey.
  • Students of our Faculty Directors can learn from and research the data gained from this survey.
  • SCSU students who take the survey are provided the opportunity to voice their opinions about topics concerning the University.
  • The data gathered may be used by departments and organizations on campus for academic and policy concerns.
  • This is a record of the viewpoint of our students for this period of time.
  • Last year, the SCSU Survey was ranked 3rd in the nation as accurate and unbiased academic polling institution by the New York Times.
Thank You!

- We would like to thank you for your time and cooperation you have been very helpful. The results of this survey will be available on the SCSU Survey homepage in about a month. Would you like the website address? [www.stcloudstate.edu/scsusurvey](http://www.stcloudstate.edu/scsusurvey)

- Goodbye!
Any Questions???