Measuring Your Program’s Impact

SAMHSA GLS Grantee Meeting March 2018

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About St. John’s

- Private Catholic University, 20,000+ Students
- One of the most diverse universities in the US
New Student Orientation

• Ten two-day sessions
• “Mandated” for all new students

Student Wellness

• 1 ½ hour session
• “Mandated” for all new students
• Title IX, VAWA, Clery, NYS 129 B requirements
• Entry level
• Engaging and informative
Learning Outcomes

**Alcohol**: Social Norms messaging and other ways to meet people and get engaged on campus.

**Sexual Violence**: Recognize concerning behavior and learn various ways to intervene.

**Mental Health**: Recognize concerning behaviors and learn strategies for supporting your friends and connecting them to resources.

**Diversity**: Define and Identify Micoroaggressions and learn strategies to challenge them.
Interactive Peer Theater: Theory

- Theater for Social Change (Boal, 1985)
- Motivational Interviewing (Miller, 1983; Miller & Rollnick, 1991)
- Peer Leaders (Rogers, 1983)

Interactive Peer Theater
Interactive Peer Theater: Process

1. Introduction
2. Scene 1: Alcohol
3. Facilitated discussion
4. Scene 2: Diversity
5. Scene 3: Sexual Violence
6. Audience Feedback
7. Questions for actors
8. Scene 4: Mental Health
9. Role Play
10. Closing

KEY:
- Interactive
- Scripted Scene
Get the Community Involved
Scene Example

Audience member role-plays helping a friend with a mental health crisis

https://www.youtube.com/watch?v=lorh1Vutkv8&feature=youtu.be
# Program Evaluation: Data Collection

## Measurement Tools

- Intent to Help Scale-Sexual Violence (Banyard, 2008)
  - Modified for Alcohol and Mental Health
  - Thirty questions, Likert scale (1-5)

<table>
<thead>
<tr>
<th></th>
<th>Pretest</th>
<th>Post-Test</th>
<th>Follow-Up</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>When</strong></td>
<td>Evening before IPT session</td>
<td>Four Weeks after NSO sessions</td>
<td>Second week of November</td>
</tr>
<tr>
<td><strong>Collection Method</strong></td>
<td>Paper &amp; Pencil (OL Facilitated)</td>
<td>Online (Email)</td>
<td>Online (Email)</td>
</tr>
<tr>
<td><strong>Tracking Method</strong></td>
<td>Students generated unique identifier</td>
<td>Students generated unique identifier</td>
<td>Students generated unique identifier</td>
</tr>
</tbody>
</table>

*At Post-Test and Follow-Up, X number used for demographics &Haven/Alcohol.edu*
Program Evaluation: Treatment Integrity

<table>
<thead>
<tr>
<th>Topic</th>
<th>2016</th>
<th>2017</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Minutes on Topic</td>
<td>Treatment Integrity %</td>
</tr>
<tr>
<td>Intro</td>
<td>7.44</td>
<td>100%</td>
</tr>
<tr>
<td>Alcohol</td>
<td>14.11</td>
<td>94%</td>
</tr>
<tr>
<td>Sexual Violence</td>
<td>19.11</td>
<td>95%</td>
</tr>
<tr>
<td>Mental Health</td>
<td>15.00</td>
<td>89%</td>
</tr>
<tr>
<td>Diversity</td>
<td>14.33</td>
<td>91%</td>
</tr>
<tr>
<td>Closing</td>
<td>1.22</td>
<td>88%</td>
</tr>
</tbody>
</table>
## Matched Questionnaires

<table>
<thead>
<tr>
<th></th>
<th>2016</th>
<th>2017</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Group 1 (SV)</td>
<td>Group 2 (A/MH)</td>
</tr>
<tr>
<td>Pretest</td>
<td>179</td>
<td>229</td>
</tr>
<tr>
<td>Posttest</td>
<td>101</td>
<td>138</td>
</tr>
<tr>
<td>Follow-Up</td>
<td>78</td>
<td>91</td>
</tr>
</tbody>
</table>
## Program Evaluation: Demographics

<table>
<thead>
<tr>
<th>Demographics</th>
<th>2016</th>
<th>2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>Female</td>
<td>67.3%</td>
<td>75.8%</td>
</tr>
<tr>
<td>Male</td>
<td>26.5%</td>
<td>21.8%</td>
</tr>
<tr>
<td>Gender Not Identified</td>
<td>6.1%</td>
<td>2.4%</td>
</tr>
<tr>
<td>White</td>
<td>35.4%</td>
<td>40%</td>
</tr>
<tr>
<td>African American/Black</td>
<td>12.2%</td>
<td>15.8%</td>
</tr>
<tr>
<td>Hispanic/Latino</td>
<td>6.1%</td>
<td>6.1%</td>
</tr>
<tr>
<td>Asian/Asian-American</td>
<td>25.2%</td>
<td>21.8%</td>
</tr>
<tr>
<td>Two or More Races</td>
<td>6.8%</td>
<td>4.2%</td>
</tr>
<tr>
<td>Race is Unknown</td>
<td>8.2%</td>
<td>7.3%</td>
</tr>
<tr>
<td>Race Not Identified</td>
<td>6.4%</td>
<td>2.4%</td>
</tr>
</tbody>
</table>
Evaluation Results:
Alcohol Combined 2016 & 2017

Intent to Help

<table>
<thead>
<tr>
<th></th>
<th>Pretest</th>
<th>Posttest</th>
<th>Follow-Up</th>
</tr>
</thead>
<tbody>
<tr>
<td>2016</td>
<td>4.07</td>
<td>4.07</td>
<td>4.12</td>
</tr>
<tr>
<td>2017</td>
<td>4.25</td>
<td>4.33</td>
<td>4.37</td>
</tr>
</tbody>
</table>
Evaluation Results:
Sexual Violence Combined 2016 & 2017

<table>
<thead>
<tr>
<th>Year</th>
<th>Pretest</th>
<th>Posttest</th>
<th>Follow-Up</th>
</tr>
</thead>
<tbody>
<tr>
<td>2016</td>
<td>4.30</td>
<td>4.40</td>
<td>4.39</td>
</tr>
<tr>
<td>2017</td>
<td>4.30</td>
<td>4.40</td>
<td>4.33</td>
</tr>
</tbody>
</table>
Evaluation Results: Mental Health
Combined 2016 & 2017

Intent to Help

Pretest  Posttest  Follow-Up

4.17  4.22  4.33  4.34

4.22  4.22  4.27

4.17  4.22  4.27

2016  2017
Evaluation Results: Mental Health, Alcohol, and Sexual Violence
Combined 2016 & 2017

Intent to Help
4.50
4.40
4.30
4.20
4.10
4.00
3.90
3.80

Pretest  Posttest
Mental Health  Alcohol  Sexual Violence
Team Effort

• Hannah Artiles-Stravers
• Christine Vuolo, Natalia Pompeao
• Scott Wallick
• Jodie Cox, Pei-Han Cheng, Keva Hall, Lenny Breton, Sharrod Tomlinson
• Rebecca Booker, Idalea Cinquemani, Benjamin Hunt, Elizabeth Kohler, Michael LaGuttuta
• Professor Aaris Sherin
• Kathryn Hutchinson
Contact Information

Luis G. Manzo, Ph.D.
Executive Director, Student Wellness and Assessment
manzol@stjohns.edu
718-990-691
END PRESENTATION
Evaluation Results: Alcohol 2016

Intent to Help

4.00
4.05
4.10
4.15

Pretest
Posttest
Follow-Up

4.07
4.07
4.12
Evaluation Results: Alcohol 2016

Intent to Help

Pretest: 3.95
Posttest: 4.03
Follow-Up: 4.03

Pre to Post

Pre to Follow Up
Evaluation Results: Alcohol 2017

Intent to Help

Pretest | Posttest | Follow-Up

4.25 | 4.33 | 4.37

4.20

4.15
Evaluation Results: Sexual Violence 2016

Intent to Help

Pretest  Posttest  Follow-Up

4.30  4.40  4.39
Evaluation Results: Sexual Violence 2017

Intent to Help

Pretest

Posttest

Follow-Up

4.40

4.39

4.38

4.35

4.30

4.33
Evaluation Results: Mental Health 2016

Intent to Help

Pretest 4.10
Posttest 4.20
Follow-Up 4.25

4.17 4.22 4.27