



Pre-Post BAE Training Data Summary

3/29/2023

PREPARED BY NOBEL EVALUATION

NOBEL EVALUATION



—— *Making your Impact Clear* ——

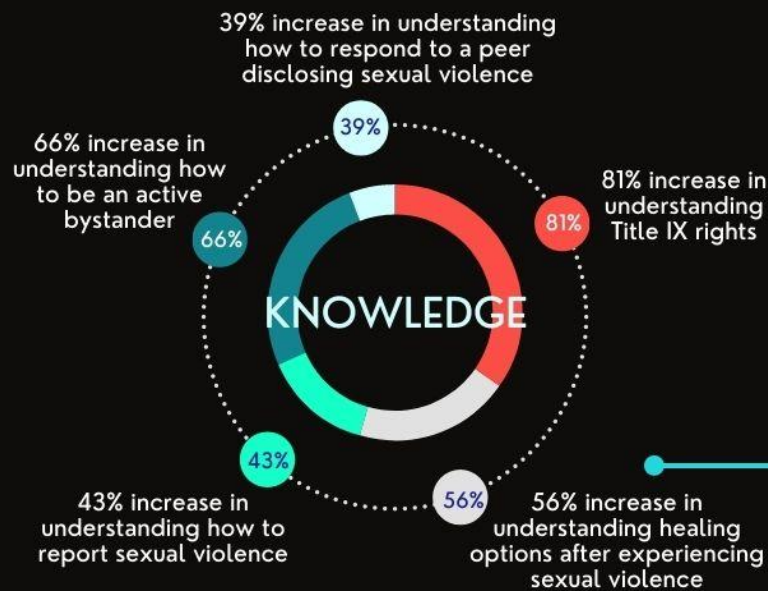
BAE Training Efficacy 2023

STUDENTS SURVEYED

1057 students participated in the training, with 179 taking pre & post surveys

To gauge the efficacy of our program

PURPOSE



"As I went on in the training, I felt like I could be a more helpful and supportive person and that I would know what to do if something happened to me or anyone I know. I feel confident that I can help people in all sorts of situations and I am more educated on the effects of rape culture."
- Student Participant

ACTIONS & RESULTS



"This is an amazing experience and it was so beneficial for me. Your program has helped me know how to help my friend who experienced sexual assault, set boundaries with my own boyfriend and provoked some conversations about consent that we might not have had otherwise, and I have shared your program with my classmates and club members because I believe your program is something everyone should do."
- Student Participant



[* read the full report](#)

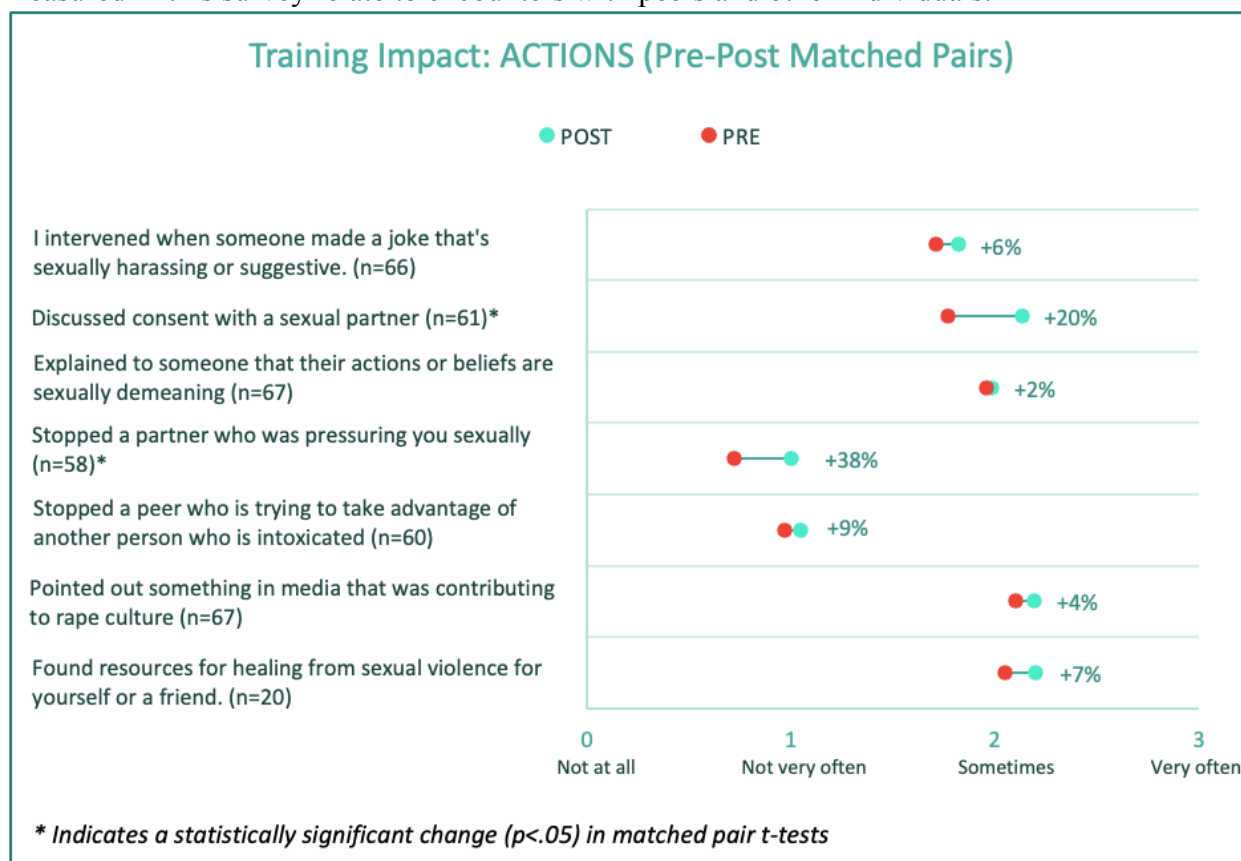
Peer Educator Training Impact: Actions

All of the behavioral indicators (self-reported actions) assessed in this survey increased after training, but most of the increases were slight and not statistically significant.

There were two indicators that had a dramatic (and statistically significant) increase:

- 1) Stopping a partner who was pressuring sexually (increased by 38%); and
- 2) Discussing consent with a sexual partner (increased by 20%).

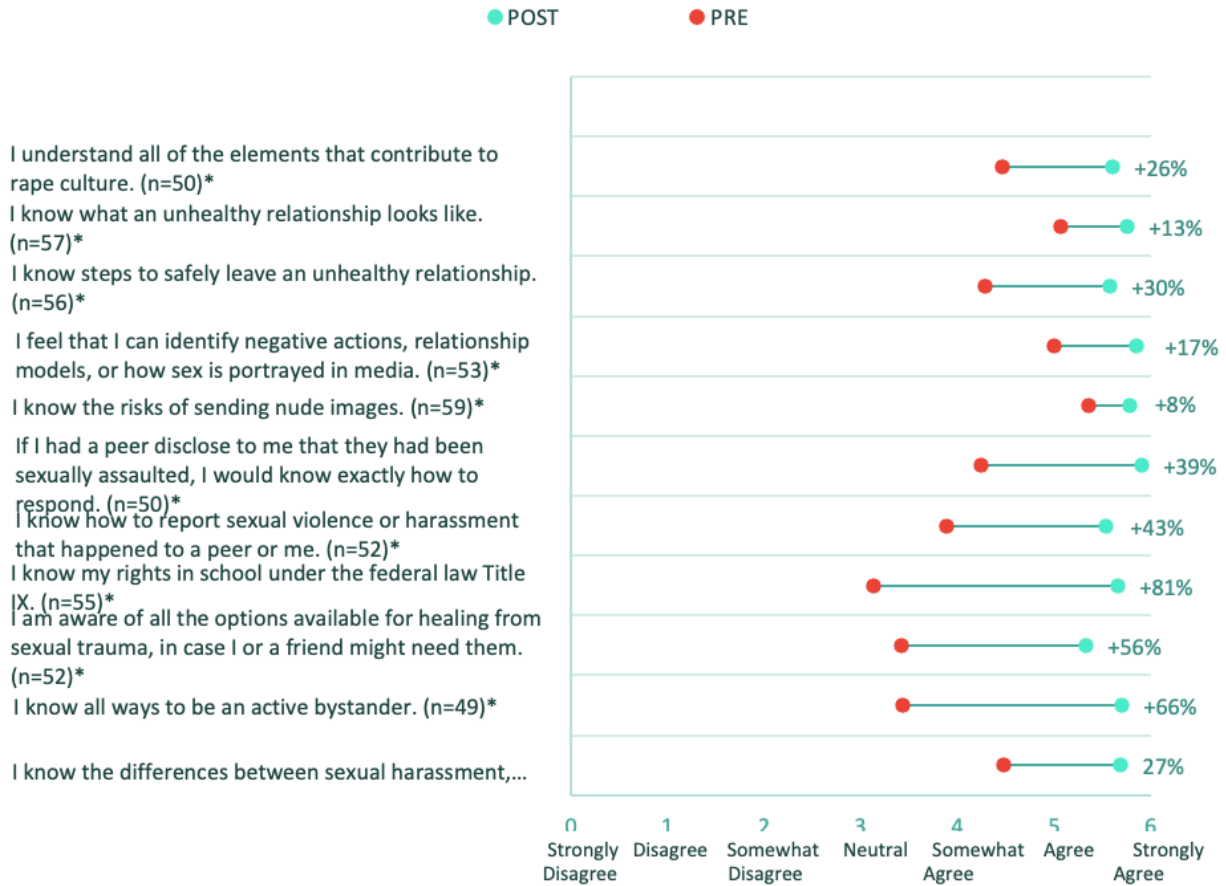
Both of these actions relate to direct encounters with a partner, whereas the other actions measured in this survey relate to encounters with peers and other individuals.



Peer Educator Training Impact: Knowledge

Indicators of participant knowledge showed dramatic and consistent increases, particularly in areas where participants initially scored lowest such as knowledge around rights, resources, and reporting. All but one of the indicators showed a highly statistically significant difference between PRE and POST at the $p < .000001$ level; the exception was “I know the risks of sending nude photos”, which was still significant ($p < 0.05$). All knowledge areas showed improvement, with the vast majority showed statistically significant increases in knowledge.

Training Impact: KNOWLEDGE (Pre-Post Matched Pairs)

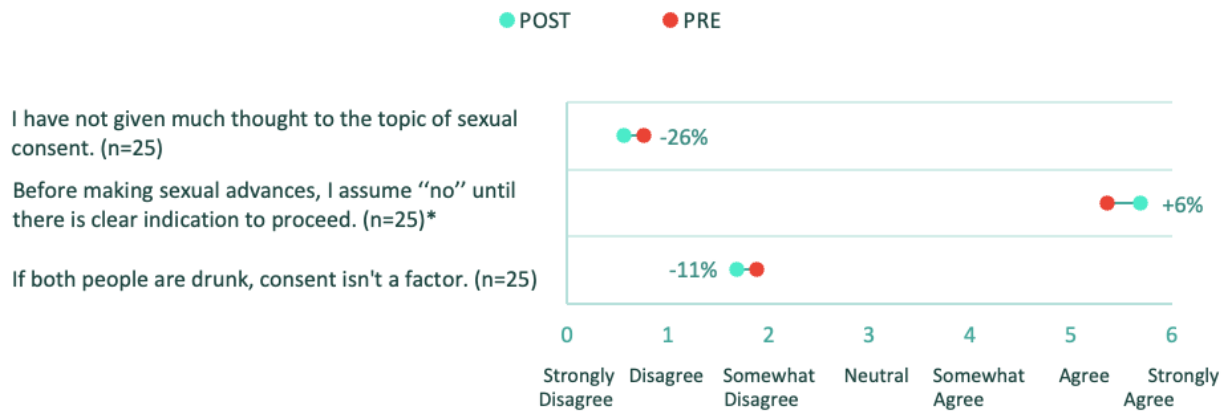


* Indicates a statistically significant change ($p < .05$) in group average t-tests

Peer Educator Training Impact: Attitudes

The three attitudinal measures assessed in SafeBAE surveys (in the newer versions of the Pre and Post) showed small trends in desirable directions. Training participants were **less** likely to agree that they had not given much thought to the topic of sexual consent (26% decrease), **more** likely to assume “no” until there is a clear indication to proceed when making sexual advances (6% increase), and **less** likely to agree that if both people are drunk, consent isn’t a factor (11% decrease). Given the small degree of shift and the small sample size that resulted from these being relatively new questions, two out of the three measures were not statistically significant. The pre-post shift in assuming “no” until there is a clear indication to proceed did meet the threshold for statistical significance.

Training Impact: ATTITUDES (Pre-Post Matched Pairs)



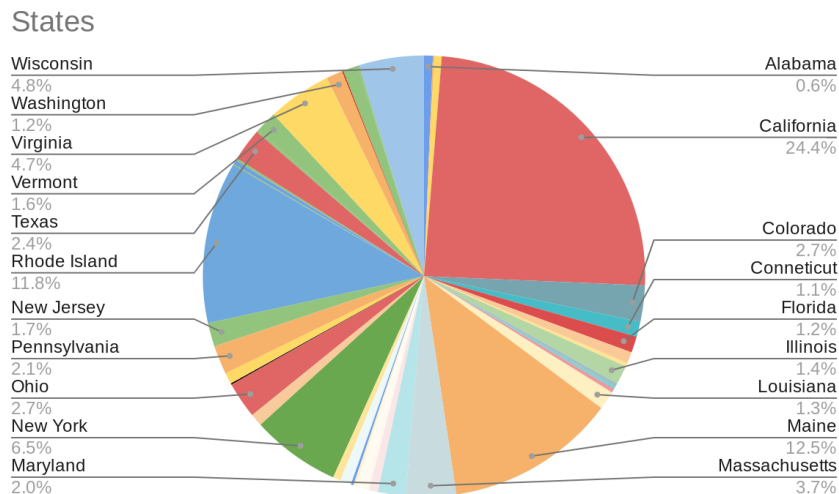
* Indicates a statistically significant change ($p < .05$) in group average t-tests

Peer Educator Training: Qualitative Data

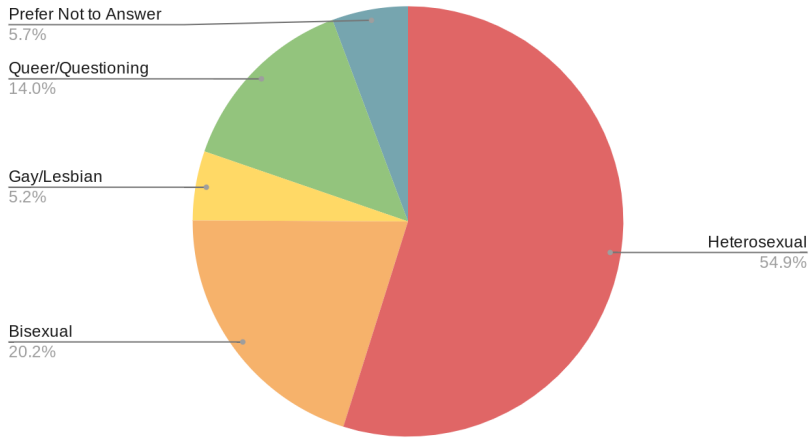
- “As I went on in the training, I felt like I could be a more helpful and supportive person and that I would know what to do if something happened to me or anyone I know. I feel confident that I can help people in all sorts of situations and I am more educated on the effects of rape culture.”
- “This is an amazing experience and it was so beneficial for me. I learned so much new information yet also continued knowledge on some topics I knew a little about. I love Safe BAE and what you guys stand for. Your program has helped me know how to help my friend who experienced sexual assault, set boundaries with my own boyfriend and provoked some conversations about consent that we might not have had otherwise, and I have shared your program with my classmates and club members because I believe your program is something everyone should do. Thank you.”
- “I really enjoyed the opportunity to learn about these issues in a way that feels accessible intellectually & generationally. I value the depiction of victims not as statistics, but real tangible people who bear the brunt of social stigma and internal pain.”
- “The training was adequate, informational, and very helpful. It enables anyone at any age to truly understand the gravity of sexual assault and it’s aftermath on our youth and in society at large. I also enjoyed seeing the corrections that the training presentation made in response to myths that have been ingrained in societal ideologies regarding sexual abuse and rape culture. It’s always important to address any myths that many have to better educate others and enable others to work towards the same goal of shattering the silence and providing support for all affected.”
- “Learning the statistics and realizing I’ve seen abuse and not known how to approach the situation as of now I’m confident I would be able to handle that situation and speak up based on this training.”

- “My favorite part of the training was learning about the several different factors that support sex education (e.g. not just consent). I was pleased to see that the training was very intersectional and hit so many important points that are often not talked about.”
- “My favorite part was most likely the healthy relationships and boundaries section because it helps me identify if there is anything wrong with my relationship and if there needs to be changes to it in order for it to be healthier.”
- “Learning the information from the slides. I felt like I could relate to some of the information and the way you can feel and I felt less alone that the feeling that I have felt many people have also gone through. I felt like what I wasn't always able to put into words was showcased extremely well through the slides.”
- “I found the training to be so informative and well put together and really enjoyed the visual learning aspects such as videos and graphics. All topics were covered thoroughly with thoughtfulness and kindness throughout, which I really appreciated. As a sexual violence survivor, I even found some of the information and techniques to be useful in my own healing and every module reminded me that I am strong survivor who is not defined by her trauma. Thank you for making this available!”
- “I learned a lot from this course, and I feel educated and empowered at the end of it.”

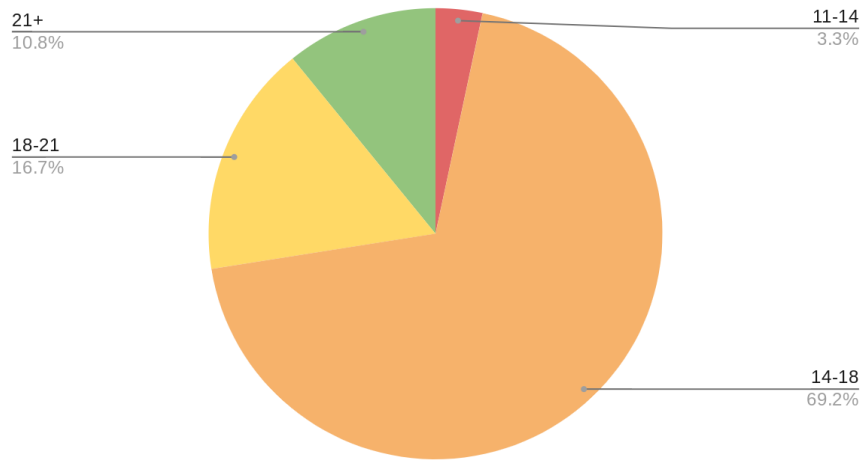
Participant Demographic Data



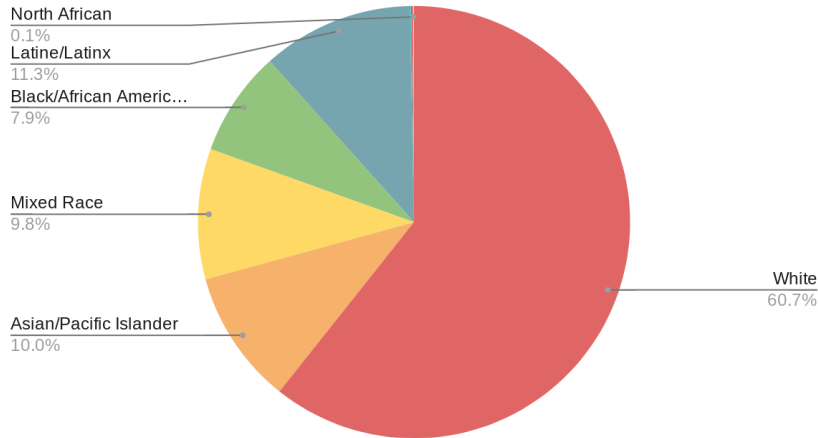
Sexual Orientation



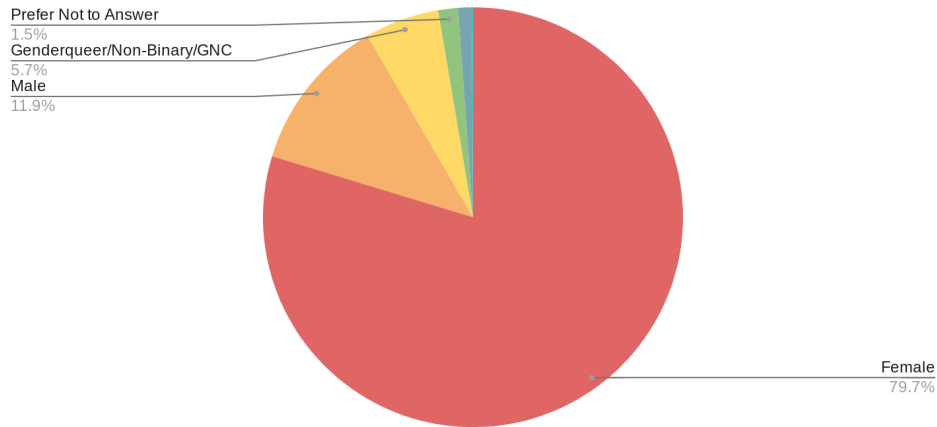
Age Range



Race/Ethnicity



Gender Identity



Context and Methods

This retrospective analysis of Pre and Post training data from SafeBAE’s Daisy Coleman Consent Culture Peer Educator Certification Program was conducted in March 2023 by an external evaluator, Kristin Nobel (www.nobelevation.com). Data was derived from student participants SafeBAE surveyed before and after training from September 2020 through March 2023. The survey data included a total of 774 Pre surveys, 197 Post surveys, and 179 matching Pre-Post pairs.

Pre and Post surveys were matched by email addresses (or, in the case of about 30 participants without an email match, matching first and last names). Data cleaning removed duplicate records. In cases where students had completed two Pre surveys or two Post surveys, the survey with the most recent date was retained. Due to a survey revision conducted by Partners in Health, there were both old and new versions of the Pre and Post surveys. Questions from the two versions were combined where possible (see spreadsheet “OldNew Q Merge” in the SafeBAE_PrePostTrainingData Excel file for details on which questions were combined). In the numerical version of the data (“Training Data PrePost NUM”), scale responses were recoded as follows:

Agreement Scale

New Survey	Old Survey	Number assigned
Strongly Disagree	Strongly Disagree	0
Disagree	Disagree	1
Somewhat Disagree	More or less Disagree	2
Neutral	Neutral	3
Somewhat Agree	More or less Agree	4
Agree	Agree	5
Strongly Agree	Strongly Agree	6
Undecided/Don't Know	Undecided/Don't Know	(blank)

Frequency Scale

New Survey	Old Survey	Number assigned
Not at all	Never	0
Not very often	Rarely / Occasionally	1
Sometimes	Somewhat	2
Very often	Frequently	3
Neutral	Neutral	(blank)

Note that responses of “Undecided” and “Don’t Know” were recoded to blanks (indicating no response/missing) for the purpose of quantitative analysis because these responses did not have a valid numerical value on the scale. The same was also true of “Neutral” on the frequency scale, since “Neutral” is not a valid measure of frequency. These changes improved the validity of results but significantly reduced the number of analyzable responses to each question, resulting in much smaller sample sizes for group averages and paired survey averages.

Analysis was conducted in Excel using descriptive statistics (mainly averages) and t-tests to determine whether pre-post changes were statistically significant.