Evaluating Sexual Violence Primary Prevention Programs

A Collaborative Approach between a State Health Department and Prevention Contractors



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Today's Agenda

- 1. Background Sexual Violence in NM
- 2. Developing Plans and Tools
- 3. Implementing the Plan
- 4. Collecting Data
- 5. Lessons Learned
- 6. Next Steps

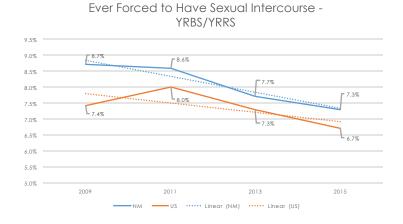
Background - Sexual Violence in New Mexico



- Size
- Demographics
- Strengths
- Challenges

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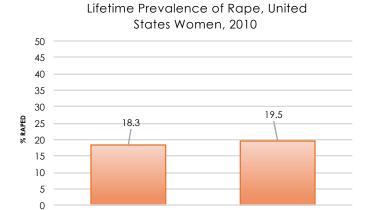
Background - Sexual Violence in New Mexico



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Source: CDC YRBS & NM YRRS

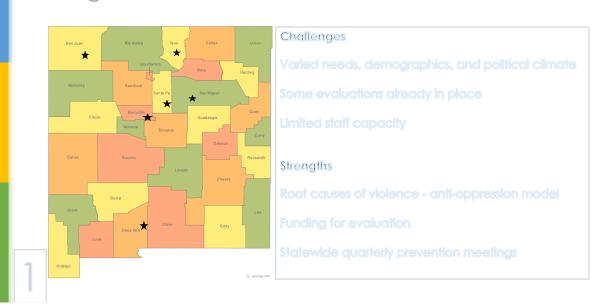
Background - Sexual Violence in New Mexico



Source: Prevalence and Characteristics of Sexual Violence, Stalking, and Intimate Partner Violence Victimization—National Intimate Partner and Sexual Violence Survey, United States, 2011

US

Background - Sexual Violence in New Mexico



- Role of Evaluation
 - Accountability
 - Funding
 - Program modifications



2

Evaluation Timeline August 2014 Paranel Violences Invaluation In

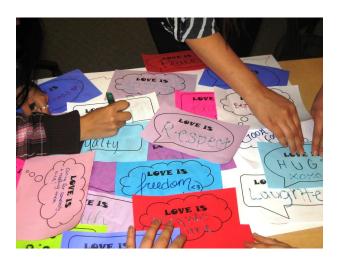
- 2014 New Mexico SVPP
 - Performance monitoring
 - Independent evaluations
 - No way to compare progress from site to site



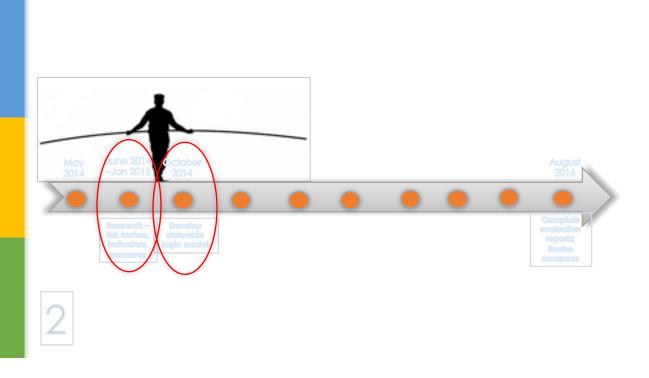
Developing Plans and Tools

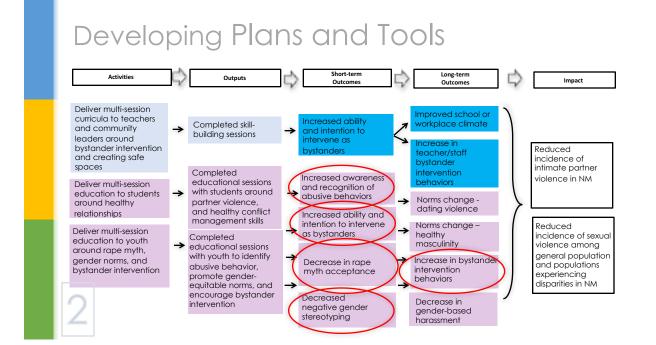
- 2014 RCCCNM
 - Pre and post tests (English and Spanish)
 - Site coordinator survey
 - Advisory GatheringsYouth

 - Adults who work with youth





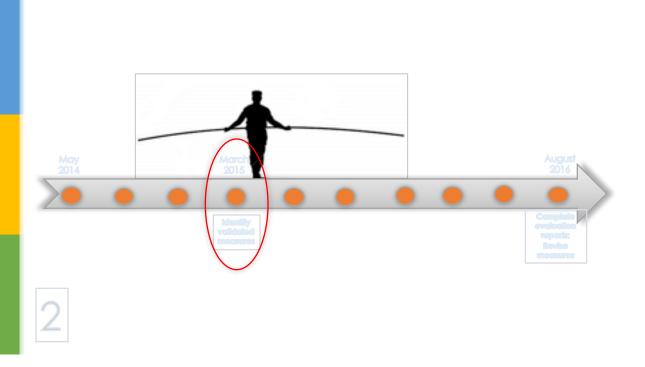




- What are the outcomes we want to measure?
 - Literature review risk factors for sexual violence perpetration
 - What can we measure in the short-term?
 - Rape Myth Acceptance
 - Rigid Gender Norms
 - Acceptance of Couple Violence
 - Bystander intent and behavior



• Qualitative data – What's the story behind the story?



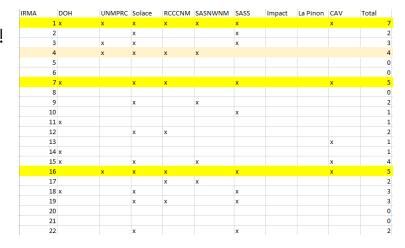
Activity

- Scale Development
 - Acceptance of Couple Violence Assessment
 (Foshee, Fothergill, and Stuart, 1992)
 - 11 questions
 - Gender Equitable Men scale
 (Pulerwitz and Barker, 2008)
 - 34 questions
 - Illinois Rape Myth Acceptance Scale (Payne, Lonsway, & Fitzgerald, 1999)
 - 45 questions
 - Coaching Boys Into Men Bystander Measure
 [Miller et al 2012]
 - 9 questions



Developing Plans and Tools

- Sent scales to primary prevention partners select 5-10
- Tallied results
- Created measure!

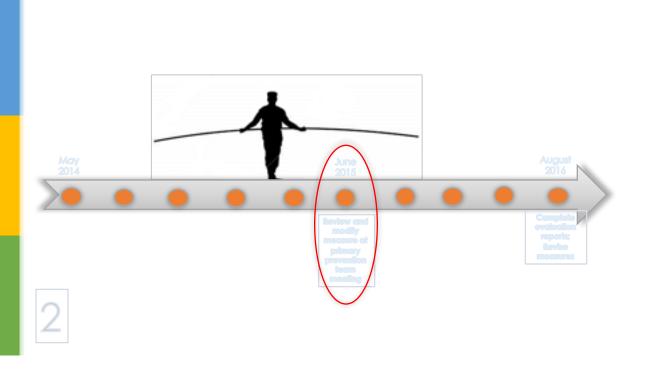


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- Experience at Rape Crisis Center of Central NM
 - Initial Reaction of Staff
 - Individual Review of Measures
 - Department Conversation
 - Conversation with other RCCs



2



- Reviewed at Primary Prevention Team Meeting
- Sent out for feedback
- Revised questions for readability and LGBTQ inclusion
- Translated into Spanish



2

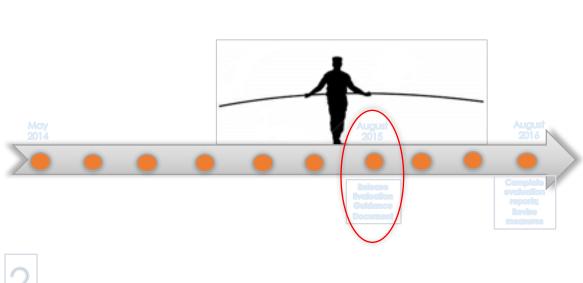
Developing Plans and Tools

- Sample modification from Illinois Rape Myth Acceptance Scale
 - If a woman is raped while she is drunk, she is at least somewhat responsible for letting things get out of control.
 - If someone is raped while they are drunk or on drugs, they are at least somewhat responsible for letting things get out of control.



- Program facilitator interview
 - Successes and challenges
- Participant Roundtable
 - What did you like best about this program?
 - Did you feel like the topics from this program apply to stuff going on in your life?
- Teacher Interview
 - Do you believe this was a positive program for your students?
 - Have you noticed any changes in sexual harassment?







Implementing the Plan

- Evaluation Guidance Document
 - Expectations when, how to submit data
 - Included logic model and evaluation matrix
 - Demonstrate how site's evaluations fit into the "big picture"
 - Show logical progression of outcome measures Attitude change → behavior change
 - Instructions for matching participant IDs
 - Included all measures as appendices

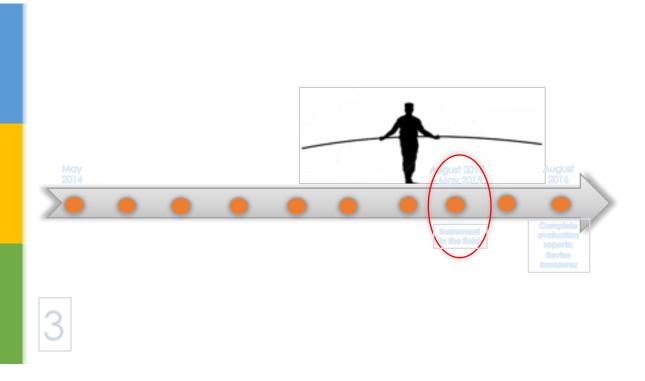


Activity

- Create something that will transport a ping pong ball from one side of the room to another
- You have 4 minutes!
- Work in teams!







Implementing the Plan

| Qualitative | Quantitative |
|-------------------------------------------------------------------------------|------------------------------|
| Participant roundtablesTeacher interviews | • Pre, post, one month tests |
| Teacher interviews Interviews with DOH evaluator | |

3

Implementing the Plan



- Logistical preparation
- Implementation
- Making changes

3

Successes

- Having validated instruments used across programs
- Modifying instruments to fit our needs
- Having support on the data analysis
- Regular communication and reflection

Challenges

- Time management and associated costs
- Age-appropriateness of evaluation
- Gap between expectation and reality

Collecting Statewide Data

- Wide variation in staff capacity for evaluation
- Variation in schools' willingness to complete instruments





Collecting Statewide Data

- Successes
 - Consistent survey data from ~3,000 student participants
 - Rich qualitative data
 - Site coordinator interviews
 - Able to make changes to programming and evaluation
- Challenges
 - Time consuming
 - Lags in data submission
 - Lack of follow-up data
 - Onslaught of data in May 2016





Lessons Learned

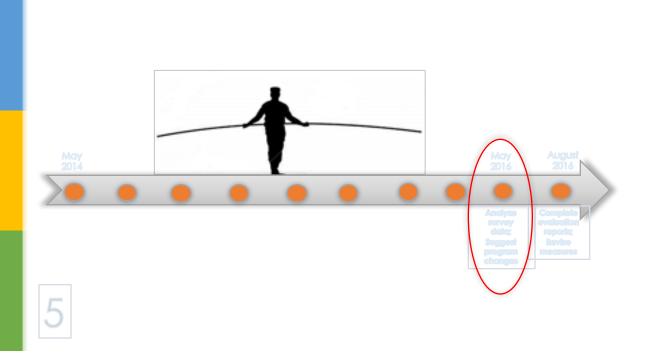
- Evaluation process
 - Site coordinator interviews very valuable
 - Participant roundtables difficult
 - Survey
 - Potential errors in data entry
 - Need to reverse score some items
 - Vocabulary ("tolerate")
 - Need clearer expectations for data submission (tied to funding)
 - Collect data at end of fall semester for next fiscal year



Lessons Learned

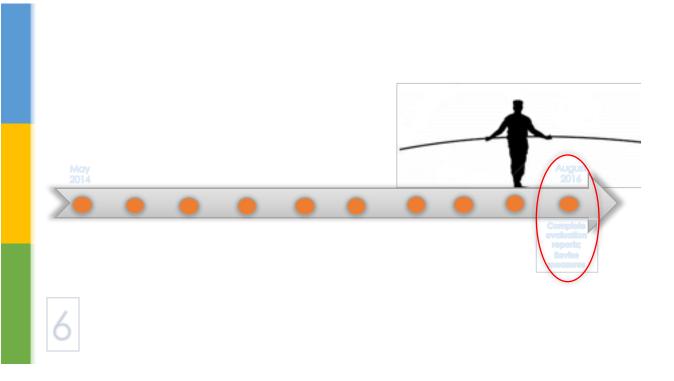
- Program Coordinator Interviews
 - "That same day (as the program) I saw 2 10th-grade students walking into a classroom that was empty, they were arguing, they asked the social worker to come in and mediate their argument so it didn't turn into a fight. A senior who saw the whole thing offered to mediate."





Lessons Learned

- Outcomes
 - 10/11 programs successful in changing attitudes and beliefs
 - Changes were sustained at one-month follow-up
 - Programs rooted in anti-oppression highly effective
 - Programs that take place every day are effective
 - Overwhelming teacher support
- Process
 - Difficulty during testing periods or holiday break
 - Data entry is a burden



Next Steps

- Changes were made to attitudes measure
- Alternate measures created for specific programs
 - Dating violence scale
 - LGBTQ identity and community scales
 - Disability identity and community scales
 - Adult bystander scale
- More specific timeline for data
- Fewer coordinator interviews





Next Steps

- Climate surveys
- YRRS data
- Perpetration data
- Evaluating policy



Questions and Comments

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