

JEOPARTY!

**INCLUSIVE POLICIES AND PRACTICES FOR
SV PREVENTION**

VOCAB

SEX ED

RESILIENCE

**SCHOOL
PRACTICES**

\$200

\$200

\$200

\$200

\$400

\$400

\$400

\$400

\$600

\$600

\$600

\$600

\$800

\$800

\$800

\$800

\$1000

\$1000

\$1000

\$1000

VOCAB · \$200

This is the term used when a person's gender identity aligns with their sex assigned at birth.

[← BACK TO PANEL](#)

VOCAB · \$400

The "A" in LGBTQIA can represent
both of these words.

[← BACK TO PANEL](#)

VOCAB · \$600

An Ojibwe term used by some indigenous people to describe a culturally distinct third gender.

[← BACK TO PANEL](#)

VOCAB - \$800

This describes a person who is attracted to people of all genders.

[← BACK TO PANEL](#)

VOCAB · \$1000

In 1989, Kimberlé Crenshaw coined this term now used to describe the interconnected nature of social categorizations such as race, class, gender, sexual orientation, and sexual identity.

[← BACK TO PANEL](#)

SEX ED · \$200

For those who have ovaries, the pituitary glands and ovaries interact to start this process during puberty.

[← BACK TO PANEL](#)

SEX ED · \$400

This term is used to describe clear and explicit permission for a sexual act.

[← BACK TO PANEL](#)

SEX ED · \$600

This daily pill, approved by the FDA in 2012, can help prevent HIV.

[← BACK TO PANEL](#)

SEX ED · \$800

This thin, flexible piece of latex protects against direct mouth-to-genital or mouth-to-anus contact during oral sex.

[← BACK TO PANEL](#)

SEX ED- \$1000

This term is used to describe people who experience sexual attraction only after they form a strong bond with a partner.

[← BACK TO PANEL](#)

RESILIENCE · \$200

The opposite of “risk” factors, this word is used to describe factors associated with reduced sexual violence.

[← BACK TO PANEL](#)

RESILIENCE · \$400

This term refers to the experience of school life and reflects the norms, values, teaching practices, and environment, not the weather.

[← BACK TO PANEL](#)

RESILIENCE · \$600

Having a strong connection to a teacher or other caring adult at school reflects this level of the Socio-Ecological Model.

[← BACK TO PANEL](#)

RESILIENCE · \$800

The ability to understand and share the feelings of another person describes this individual level factor associated with reduced sexual violence perpetration.

[← BACK TO PANEL](#)

RESILIENCE · \$1000

This activist started
the “Me Too”
movement on
MySpace in 2006.



[← BACK TO PANEL](#)

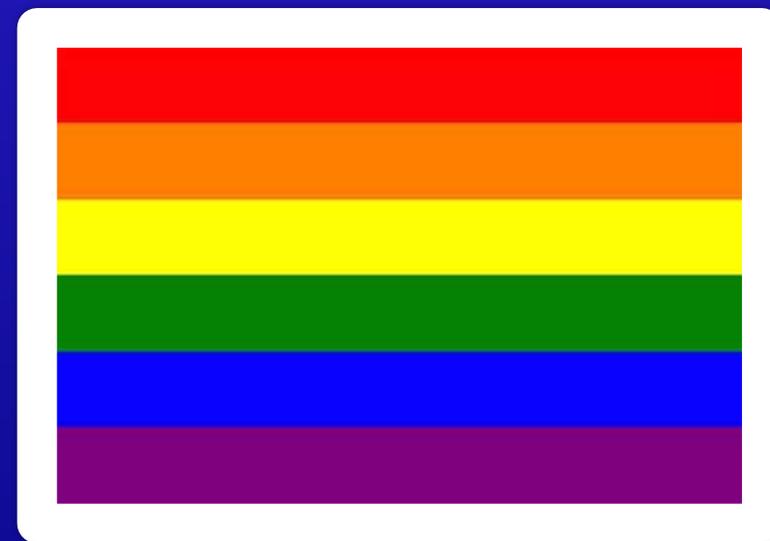
SCHOOL PRACTICES · \$200

This student-led organization is intended to provide a safe and supportive environment for LGBTQ children, youth, and teens

[← BACK TO PANEL](#)

SCHOOL PRACTICES · \$400

This symbol of LGBTQ+ pride may be displayed in a classroom or office to demonstrate inclusion.



[← BACK TO PANEL](#)

SCHOOL PRACTICES · \$600

**This federal law bans sex
discrimination in schools.**

[← BACK TO PANEL](#)

SCHOOL PRACTICES · \$800

The two-word title for trainings where school staff can learn about LGBTQ+ identities, genders, and sexuality, and examine prejudice, assumptions, and privilege.

[← BACK TO PANEL](#)

SCHOOL PRACTICES · \$1000

This district-level policy protects students and teachers from discrimination and harassment based on both sexual orientation and gender.

[← BACK TO PANEL](#)

WINNER!

CREDITS

Special thanks to all the people who made and released these awesome resources for free:

- Presentation template by SlidesCarnival

Special thanks to Alex Ross-Reed, ED of HEAL+NM, who inspired this game and provided technical assistance. Follow her SV prevention messaging at @StartsWithUSNM on twitter, instagram, and facebook.

NM PROVES

(POLICIES TO REDUCE THE ONSET OF VIOLENCE IN
EDUCATIONAL SETTINGS)

Theresa H. Cruz, PhD and Dee Ross-Reed, MA



SCHOOL OF
MEDICINE
DEPARTMENT OF PEDIATRICS

Acknowledgements

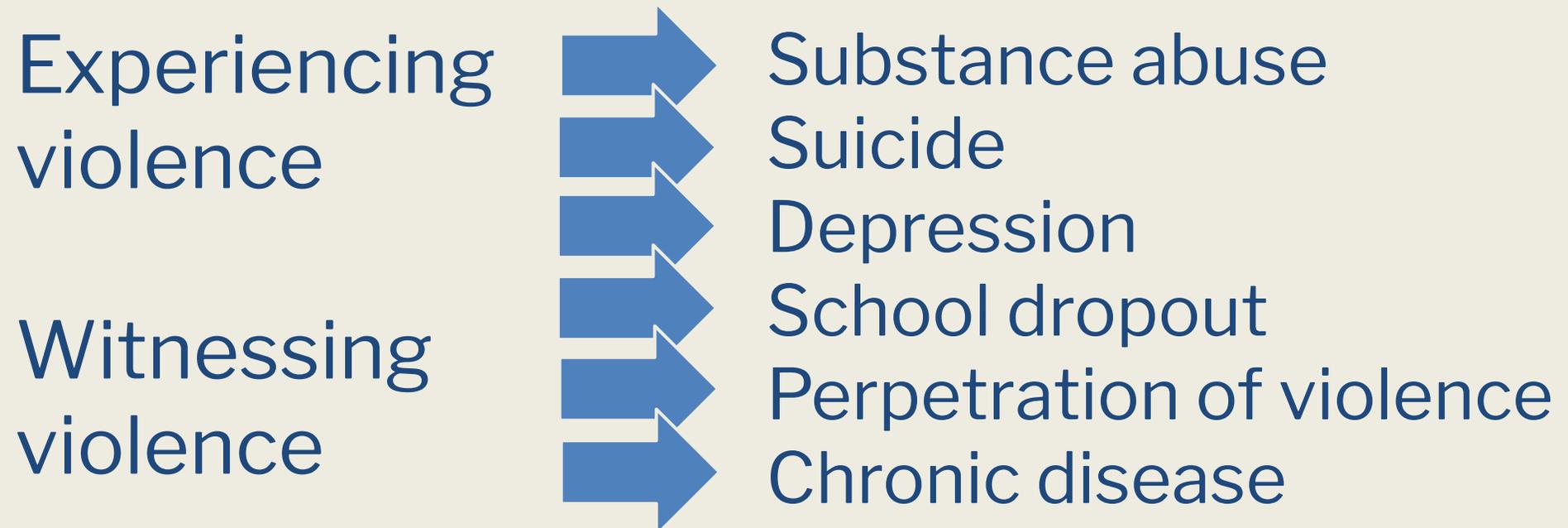
- Collaborators:
 - *Research Team: Courtney FitzGerald, MSSW, MPH, Yiliang Zhu, PhD, Melissa Schiff, MD, MPH*
 - *Equality New Mexico (EQNM)*
 - *NM Genders and Sexualities Alliance Network*
- This project was supported in part by the Dedicated Health Research Funds from the University of New Mexico School of Medicine.

TERMINOLOGY AND ACRONYMS

- Sexual Minority (SM)
 - Anyone who identifies as lesbian, gay bisexual, asexual, pansexual, queer or any sexuality other than heterosexual
- Gender Minority (GM)
 - Anyone who identifies as transgender, genderqueer, gender non-conforming, gender fluid, two-spirit, non-binary, or any gender other than cisgender
- Transgender
 - Anyone whose gender does not align with their sex assigned at birth
- Cisgender
 - Anyone whose gender aligns with their sex assigned at birth
- LGBTQ+
 - Umbrella term for sexual and gender minority people
 - Balancing inclusion with length
 - Keep in mind: Not a homogeneous population

BACKGROUND AND SIGNIFICANCE

Violence, including sexual violence, is linked to a variety of poor health outcomes.



Strategies higher on the spectrum of prevention have the potential for greatest impact.



There is some evidence that an inclusive school climate may include:



- Anti-Bullying Policy that includes SM and GM students
- LGBTQ+ Inclusive Curriculum
- GSAs
- School staff training

School-level interventions may reduce rates of violence victimization.

- SGM-inclusive policies and practices were associated with lower rates of bullying victimization and perpetration among all students in MN.²
- SM students who attend schools with GSAs in MA reported lower rates of dating violence, being threatened at school, and suicide attempt.³
- Students perceive their schools as safer for GNC males when curriculum includes LGBTQ issues and school has a GSA.⁴

School-level interventions may reduce rates of violence victimization.

- For GM youth, connection to school personnel was associated with greater feelings of safety.⁵
- Curricula that included positive representations of LGBTQ people were associated with lower rates of absenteeism and SGM-related bullying among SGM youth.⁶
- Having an SGM-inclusive curriculum was associated with lower rates of in-school SGM-related harassment and assault.⁷

PURPOSE OF THE CURRENT STUDY

To evaluate the effect of SGM-inclusive policies on violence victimization among NM high school students as a whole and among NM SGM high school students.

- Sexual violence
- Dating violence
- Bullying (in-school and electronic)



METHODS



NM PROVES used statewide surveillance data and data from community partners.

- 2016 School Health Profiles
- Data from community partners
 - *Equality New Mexico (EQNM)*
 - *New Mexico Genders and Sexualities Alliance Network (NMGSAN)*
- 2017 NM YRRS
- Only schools that had participated in both YRRS and SHP were included

Questions from the School Health Profiles to assess policies and practices

- **Inclusive Sex-Ed:** Does your school provide curricula or supplementary materials that include HIV, STD, or pregnancy prevention information that is **relevant to lesbian, gay, bisexual, transgender and questioning youth** (e.g., curricula or materials that use inclusive language or terminology)?
- **Staff Training:** During the past two years, did you receive professional development (e.g., workshops, conferences, continuing education, any other kind of in-service) on each of the following topics?: **Teaching students of different sexual orientations or gender identities?**

Data from partners used to assess school policies and practices.

- **SGM Inclusive Policy:** School had an anti-bullying policy that prohibits bullying based on sexual orientation **AND** gender identity
 - *EQNM audit*

- **GSA:** School had a GSA
 - *NMGSA*



2017 NM YRRS questions used to assess prevalence of violence outcomes

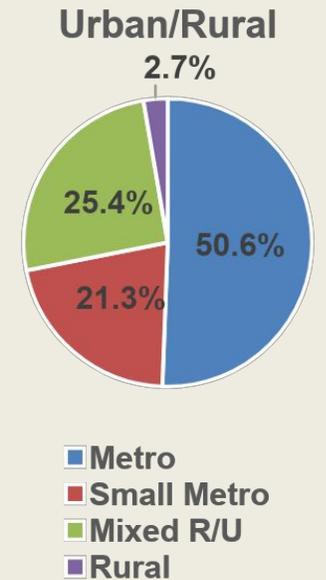
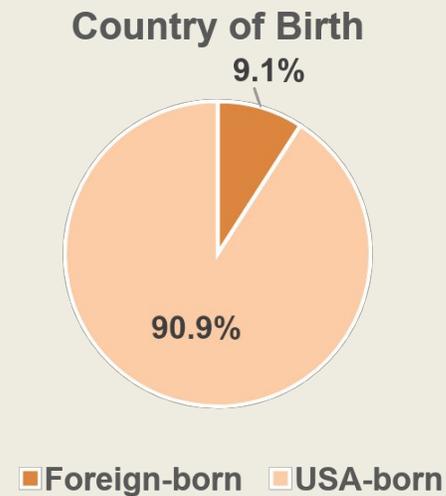
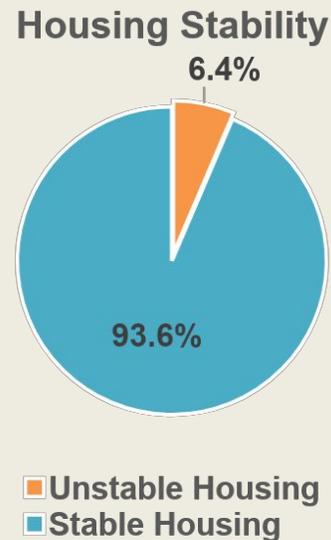
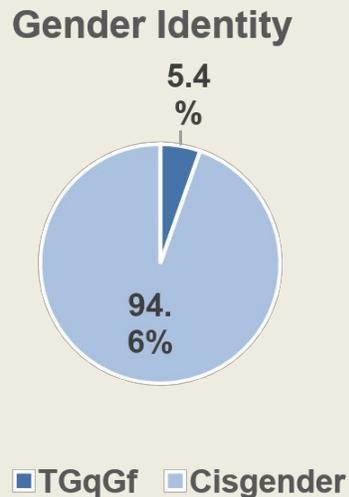
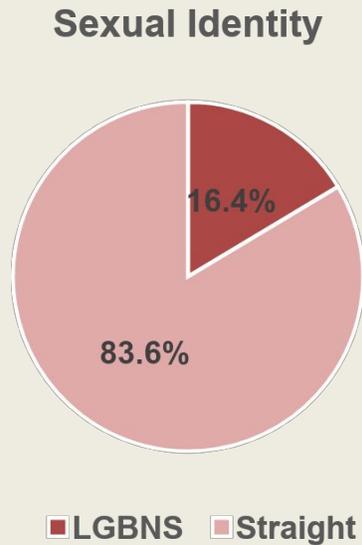
- Have you ever been physically forced to have sexual intercourse when you did not want to?
- During the past 12 months, how many times did anyone force you to do sexual things that you did not want to do?
- During the past 12 months, how many times did someone you were dating or going out with physically hurt you on purpose?
- During the past 12 months, have you ever been bullied on school property?
- During the past 12 months, have you ever been electronically bullied?

Data Analysis

- Descriptive statistics to ensure representativeness
- Identified potential confounding covariates by checking associations between select demographic characteristics and outcome as well as presence of policy
- Built generalized linear model (GLM) for each outcome, entering relevant demographic characteristics as covariates
- Conducted subset analyses of SM students and GM students

RESULTS

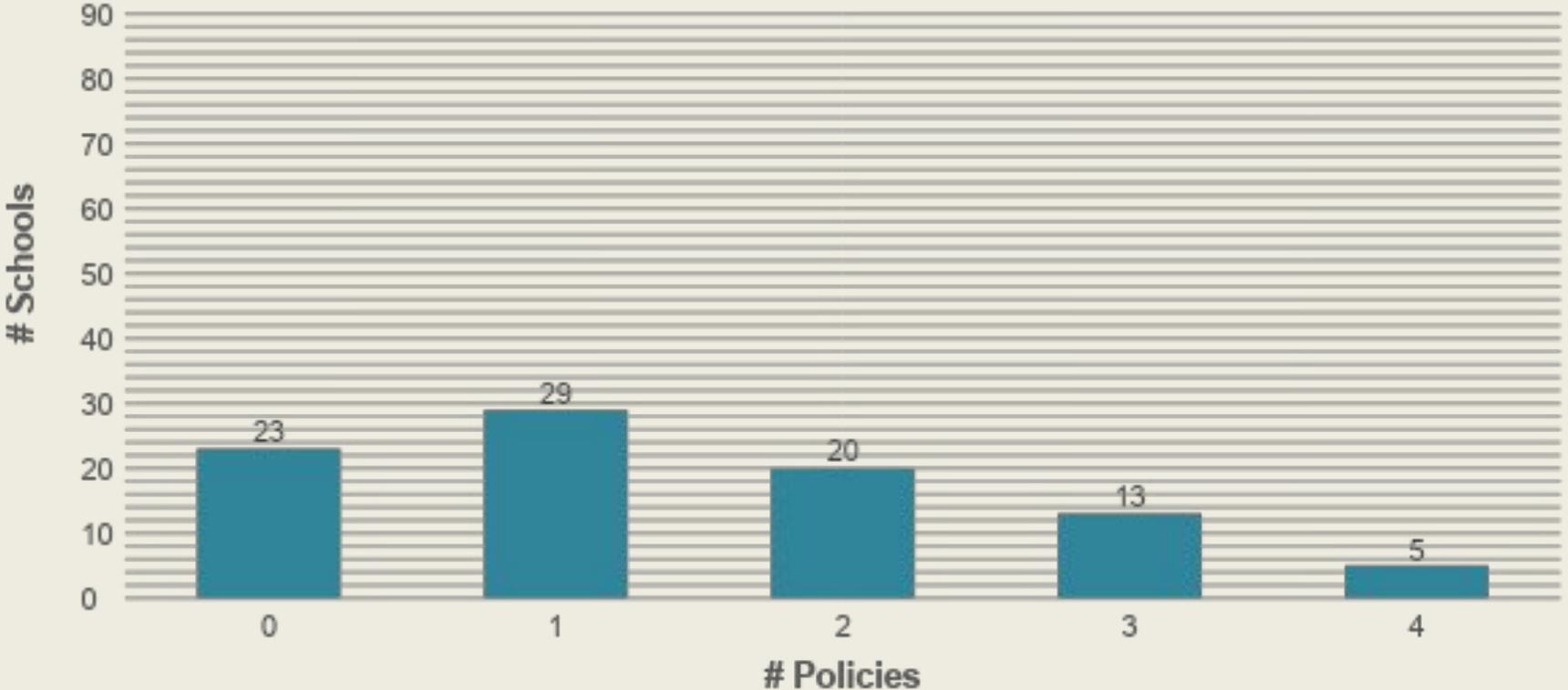
Demographics of the NM PROVES sample reflect NM high school students overall.



* Analysis included 90 schools and 12,734 students

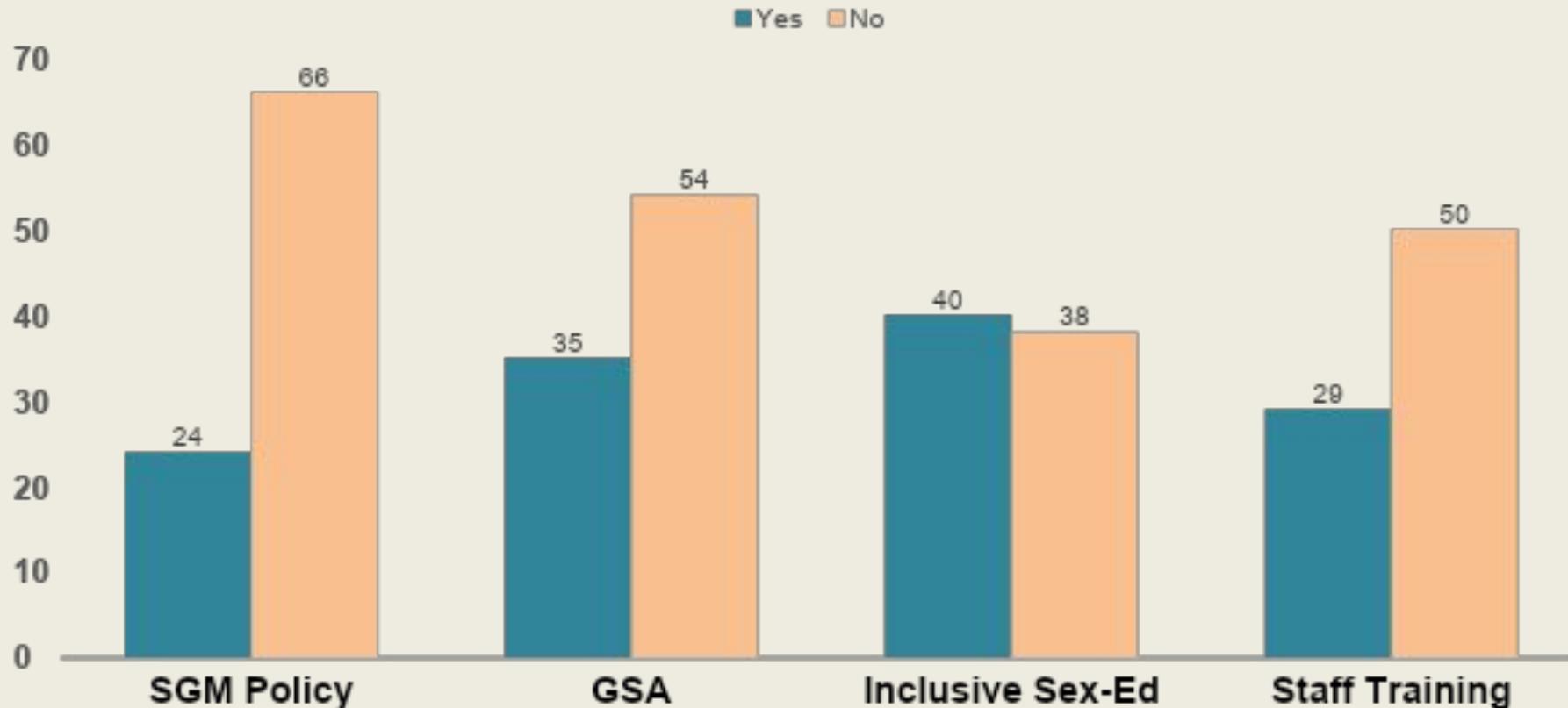
Nearly 75% of NM high schools had at least 1 SGM inclusion policy in place.

NM High Schools with SGM-Inclusive Policies and Practices, NMPROVES Sample, N=90

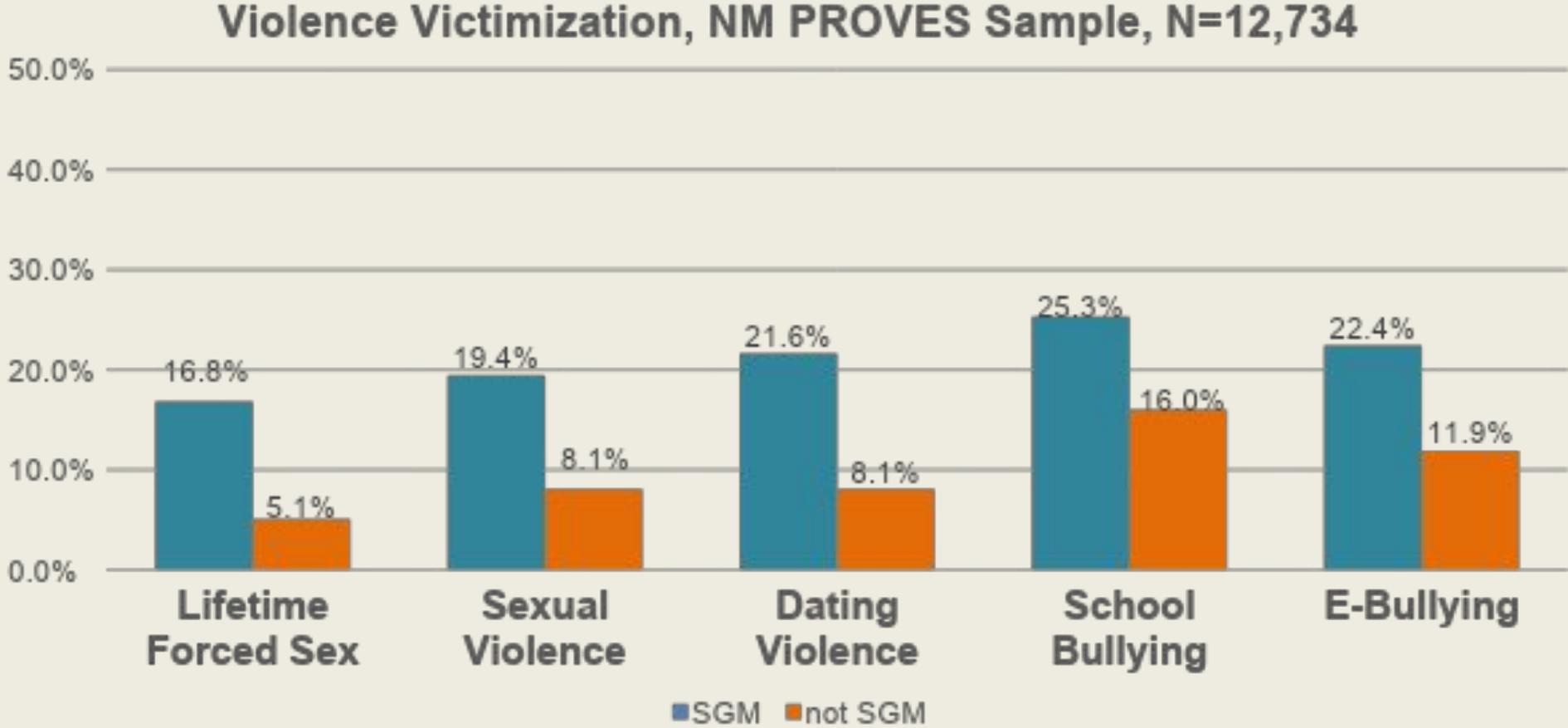


The most common inclusion practice reported by NM high schools was sex ed relevant to LGBTQ students.

schools with SGM-Inclusive policies and practices, 2016, NMproves sample, n=90

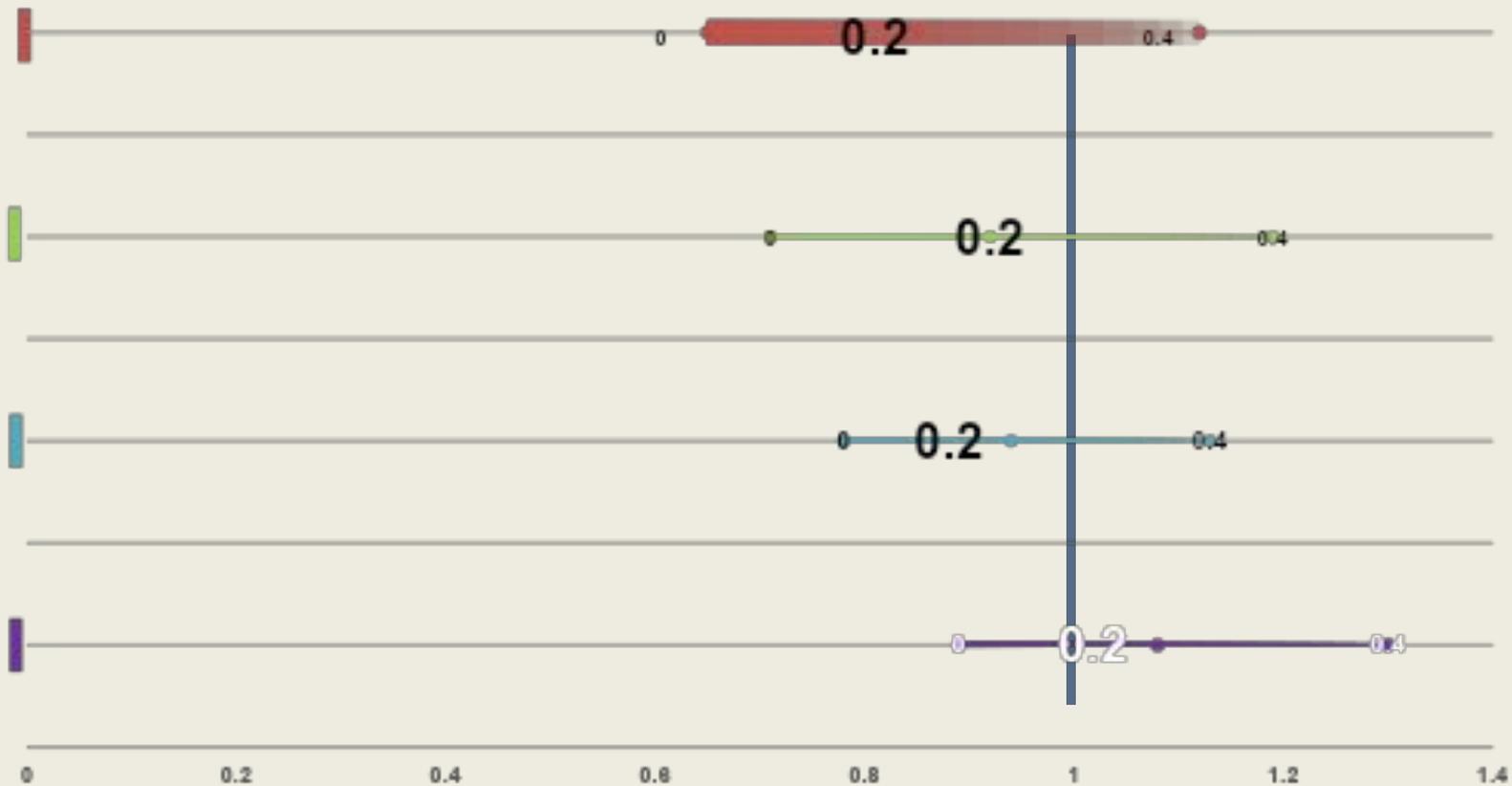


SGM students in NM PROVES sample are at increased risk for violence victimization.



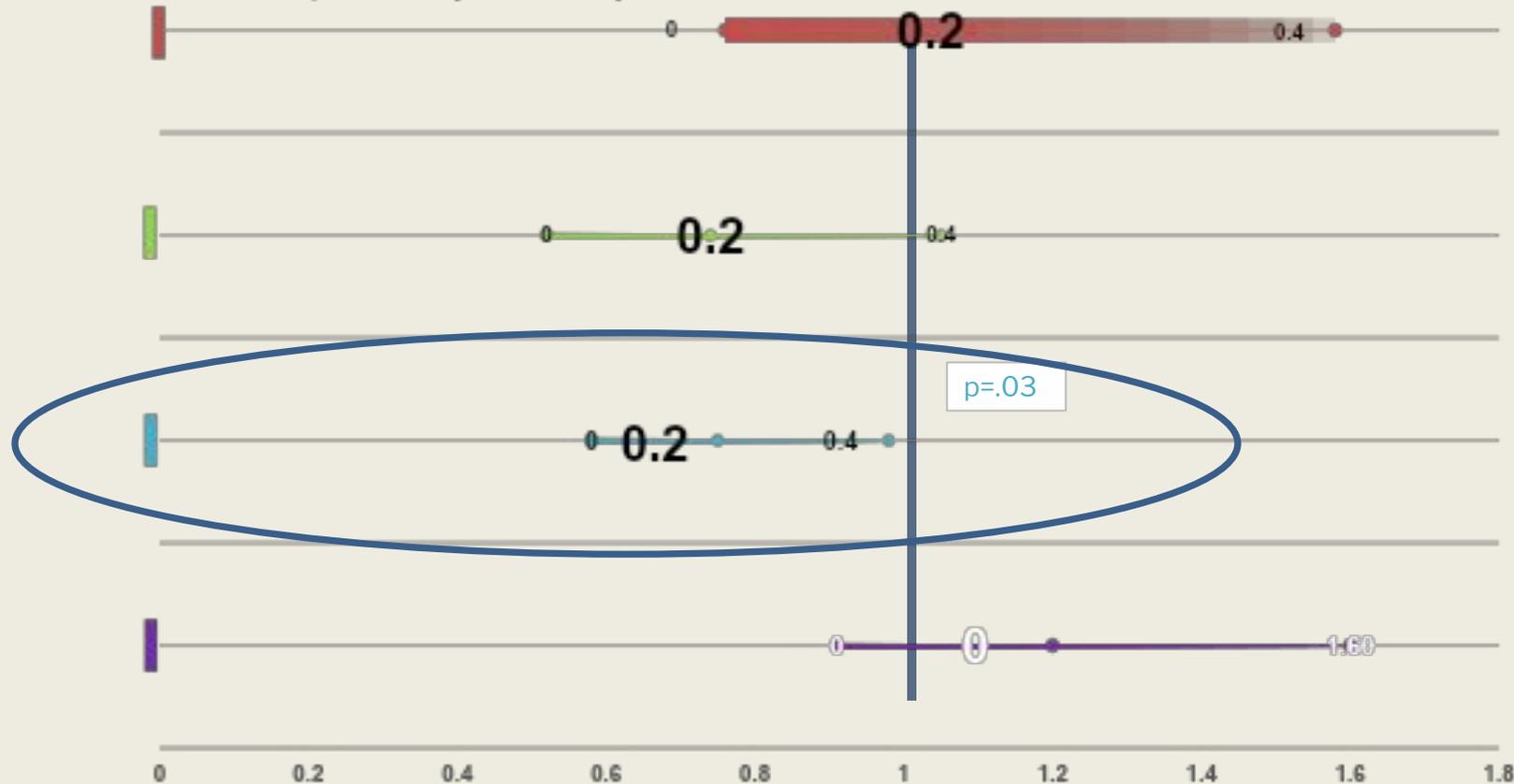
The presence of any one policy was not associated with rates of any form of violence among all students.

Odds of Having Experienced Forced Sex during Lifetime by Presence of Inclusion Policy, NM High School Students, 2017

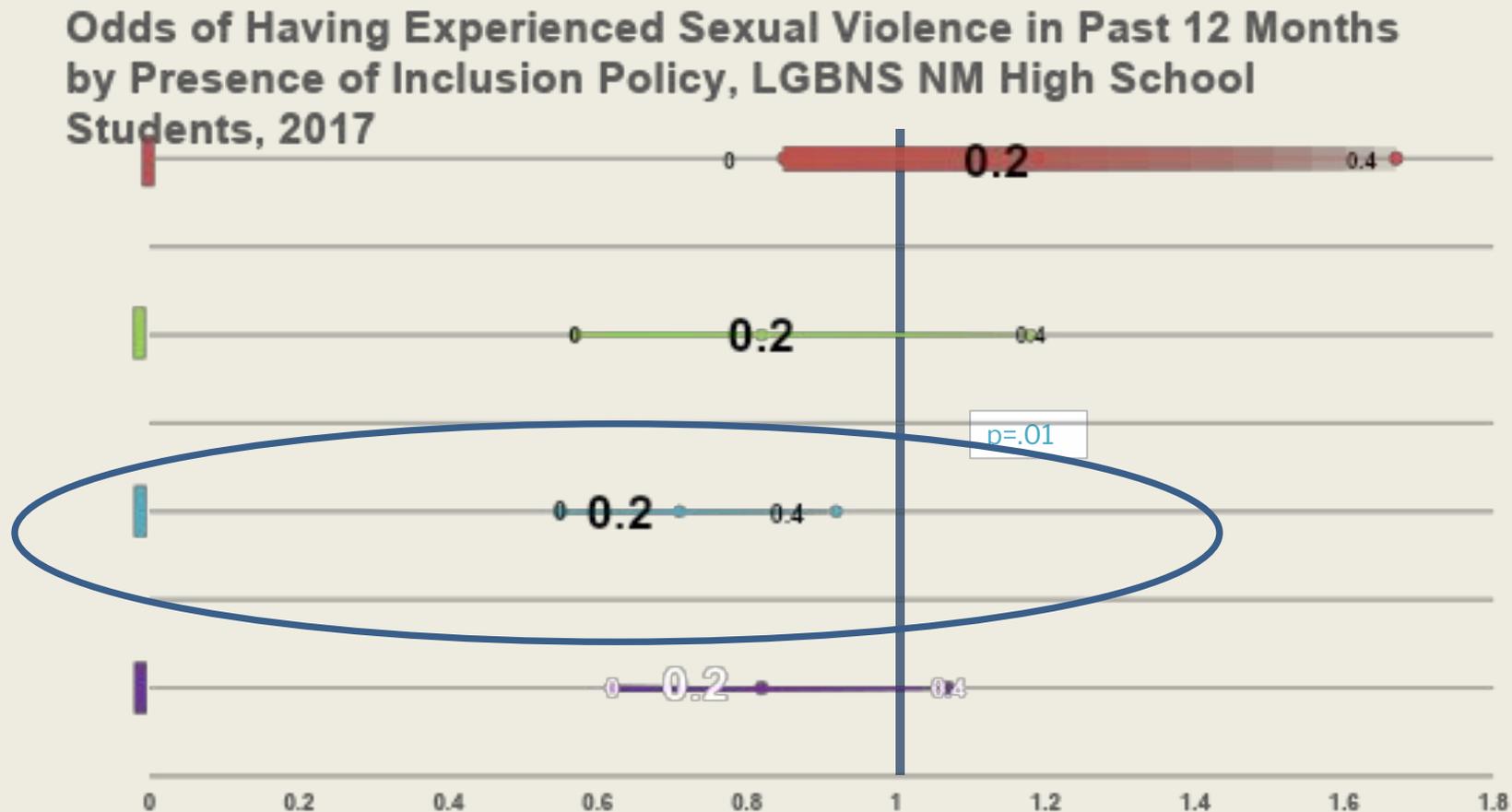


SM students in schools with inclusive sex ed were less likely to have experienced forced sex in their lifetime.

Odds of Having Experienced Forced Sex during Lifetime by Presence of Inclusion Policy, LGBNS NM High School Students, 2017 (n=2023)

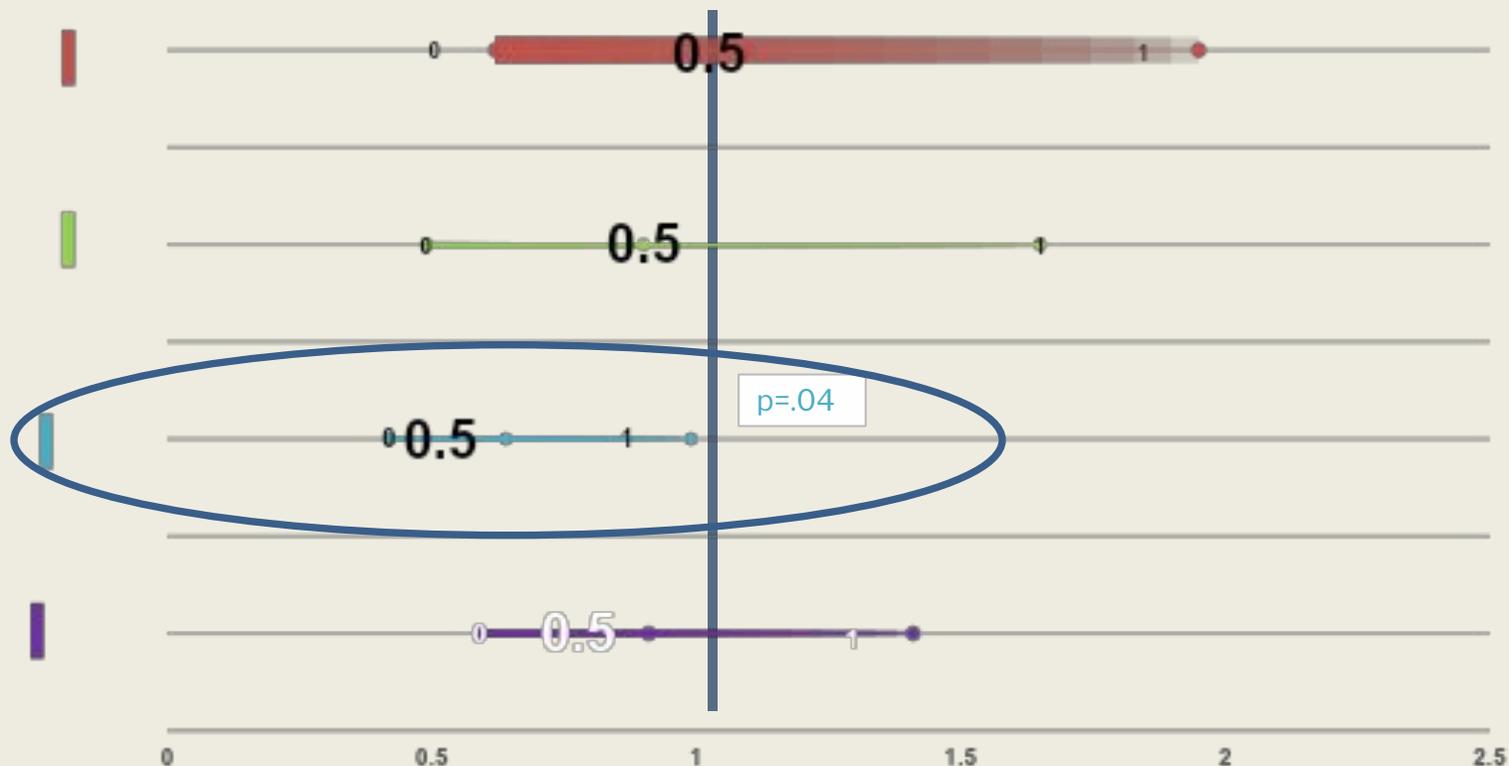


SM students in schools with inclusive sex ed were less likely to have experienced sexual violence in the past 12 months.



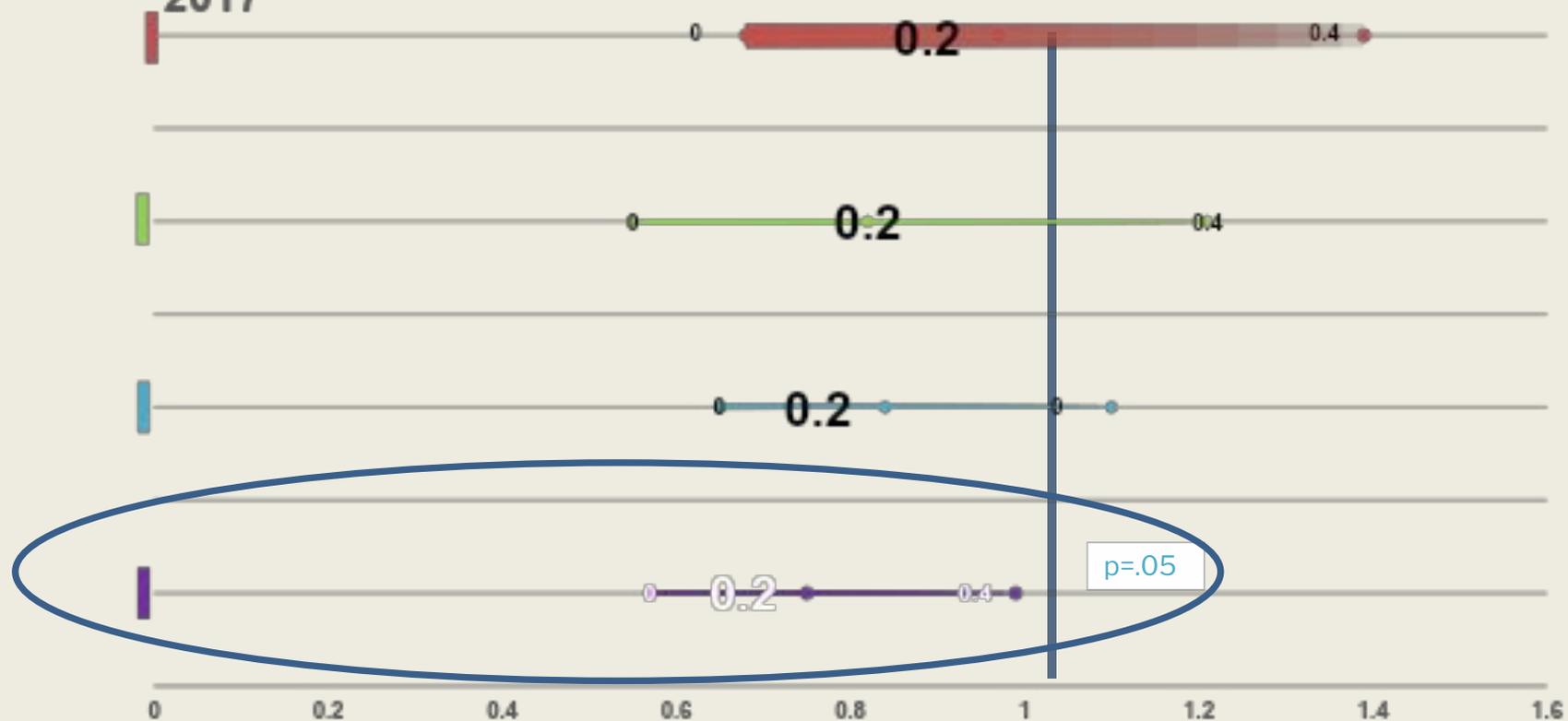
GM students in schools with inclusive sex ed were less likely to have experienced forced sex during their lifetime.

Odds of Having Experienced School Bullying in Past 12 Months by Presence of Inclusion Policy, TGNC NM High School Students, 2017 (n=596)



SM students in schools with inclusive teacher training were less likely to have experienced school bullying in the past 12 months.

Odds of Having Experienced School Bullying in Past 12 Months by Presence of Inclusion Policy, LGBNS NM High School Students, 2017



Inclusive practices have the potential to reduce violence among SGM youth.

- Providing sexual education curricula that is relevant to SGM youth shows promise for reducing sexual violence in this population.
 - *SM students in schools with inclusive sex ed were less likely to have experienced sexual violence in the past 12 months.*
 - *GM students in schools with inclusive sex ed were less likely to have experienced forced sex during their lifetime.*
- Professional development around best practices for teaching students of different sexual orientations and gender identities shows promise for reducing bullying among SM students
 - *SM students in schools with inclusive teacher training were less⁵³*

Limitations

- Data collection methods lack nuance
- Limited ability to make causal inferences
- Low power to detect significant differences in smaller populations
- External factors, especially family support, may have a greater impact than school factors

Next Steps

- Deeper dive into implementation of policy or practice
- Investigate impact of policies/practices on other outcomes of interest
- Qualitative research with students to gather data on school climate
- Assess impact of Safe Schools for All Students Act
 - *Passed legislature in 2019*
 - *Outlines bullying prevention policies and procedures*
 - *Specifically names sexual orientation and*





Questions?

Theresa H Cruz, PhD

thcruz@salud.unm.edu

Dee Ross-Reed, MA

dereed@salud.unm.edu

References

1. Basile, K. C., DeGue, S., Jones, K., Freire, K., Dills, J., Smith, S. G., & Raiford, J. L. (2016). STOP SV: A technical package to prevent sexual violence.
2. Gower, A. L., Forster, M., Gloppen, K., Johnson, A. Z., Eisenberg, M. E., Connett, J. E., & Borowsky, I. W. (2018). School practices to foster LGBT-supportive climate: associations with adolescent bullying involvement. *Prevention Science, 19*(6), 813-821.
3. Goodenow, C., Szalacha, L., & Westheimer, K. (2006). School support groups, other school factors, and the safety of sexual minority adolescents. *Psychology in the Schools, 43*(5), 573-589.
4. Toomey, R. B., McGuire, J. K., & Russell, S. T. (2012). Heteronormativity, school climates, and perceived safety for gender nonconforming peers. *Journal of adolescence, 35*(1), 187-196.
5. McGuire, J. K., Anderson, C. R., Toomey, R. B., & Russell, S. T. (2010). School climate for transgender youth: A mixed method investigation of student experiences and school responses. *Journal of youth and adolescence, 39*(10), 1175-1188.
6. Greytak, E. A., Kosciw, J. G., & Boesen, M. J. (2013). Putting the “T” in “resource”: The benefits of LGBT-related school resources for transgender youth. *Journal of LGBT Youth, 10*(1-2), 45-63.
7. Kosciw, J. G., Palmer, N. A., Kull, R. M., & Greytak, E. A. (2013). The effect of negative school climate on academic outcomes for LGBT youth and the role of in-school supports. *Journal of School Violence, 12*(1), 45-63.