

A WORD FROM THE EXPERTS

Prime Time

Interviews with Developers of Evidence-Based Programs for Teen Pregnancy Prevention



This webinar was developed by Child Trends under contract #GS-10F-0030R for the Office of Adolescent Health; US Department of Health and Human Services as a technical assistance product for use with OAH grant programs.



Inclusion on the HHS Teen Pregnancy Prevention Evidence Review does not indicate HHS or OAH endorsement of a program model.



Renee Sieving, PhD, RN, PNP,
FAAN, FSAHM

Associate Professor
University of Minnesota





Jennifer Oliphant, EdD, MPH
Research Associate
University of Minnesota

Program Goals

- Reduce precursors of teen pregnancy including sexual risk behavior & school disconnection

Target Population

- Adolescent girls at increased risk for pregnancy & STI

Key Components

- 1-on-1 case management
 - Monthly contact for 18 months
 - Client-centered counseling style guided by PYD principles
- Peer educator groups
 - 16-session training + 7-session group practicum
 - Interactive peer-to-peer education methods

Previous Evaluation Results*

	12 months post-enrollment	18 months post-enrollment	24 months post-enrollment	30 months post-enrollment
Condom use consistency	↑ (p<.01)		↑ (p<.01)	↑ (p<.001)
Hormonal consistency	↑ (p<.01)	↑ (p<.05)	↑ (p<.01)	↑ (p=.09)
Dual method consistency	↑ (p<.04)		↑ (p<.05)	↑ (p<.01)
Abstinent, past 6 months				↑ (p<.05)
Attending college or technical school		↑ (p<.01)		↑ (p<.001)

*See slide 15 for study reference.

■ Evaluated Population

- Sexually active teen girls at high risk for early pregnancy
 - Ages 13-17
 - Racially diverse: 41% Black, 12% Hispanic, 12% Asian, 11% White, 3% Native American, 21% mixed
 - Met ≥ 1 risk criteria: (-)UPT, risky sexual behaviors, violence involvement, school disengagement



■ Target Populations

- Sexually active teen girls meeting specific risk criteria for early pregnancy and/or sexually transmitted infections

- Evaluated Settings

- Teens enrolled from urban community & school-based clinics (Minneapolis & St. Paul, MN)

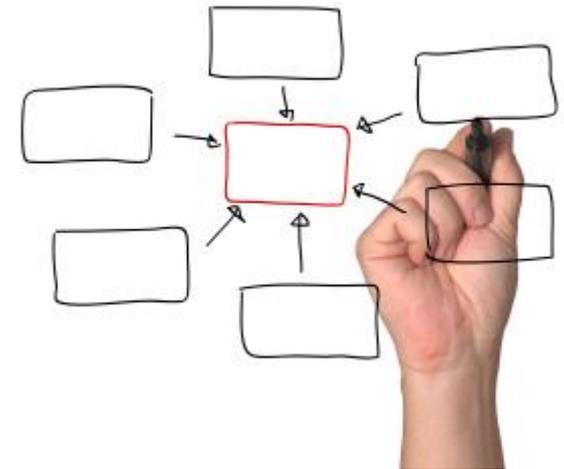


- Other Settings

- School & community settings in which teens have ready access to youth-friendly sexual & reproductive health services

Potential Adaptations

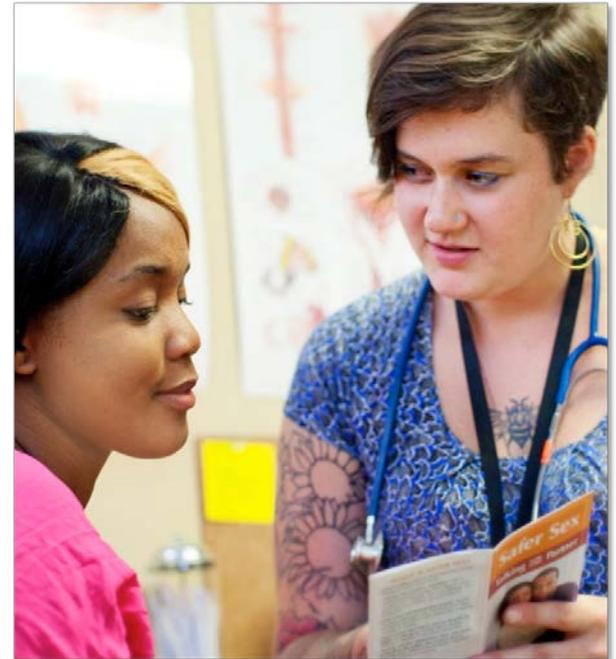
- Settings
 - Places offering ready access to youth-friendly sexual/reproductive health services
- Language
 - Languages other than English
- Target population
 - Sexually active teen girls at high risk for early pregnancy
- Other
 - 7 session peer educator teaching practicum



Note: TPP grantees must obtain prior approval from OAH for any adaptations.

Staffing Considerations

- Program coordinator
 - Ongoing clinical supervision & support
- Case managers
 - Experienced with diverse groups
 - Individual caseloads of 25 teens



Training

- U of MN provides train-the-trainer support
 - Pre-service training
 - Booster trainings & ongoing technical assistance

■ Challenges

- Engaging & working with vulnerable groups of youth

■ Strategies for Success

- Recognize various levels of “readiness to engage”
- Establish trusting relationships
- Meet in convenient locations &/or provide transportation
- Value of mixed-age peer educator groups
- Employ restorative practices vs expulsion
- Payment for peer educator contacts



- Possible additions to the program
 - Tool for tailoring length of case management
 - Peer educator sessions on sexual violence prevention

- **HHS Teen Pregnancy Prevention Evidence Review**
 - <http://tppevidencereview.aspe.hhs.gov/>
- **Link to implementation report**
 - <http://tppevidencereview.aspe.hhs.gov/document.aspx?rid=3&sid=146&mid=1>
- **Link to developer's website**
 - <http://www.nursing.umn.edu/about/news/2015/prime-time/>

Evaluation references

- Sieving R, McMorris B, Beckman K, Pettingell S, Secor-Turner M, Kugler K, Garwick A, Resnick M, Bearinger L (2011). Prime Time: 12-month sexual health outcomes of a clinic-based intervention to prevent pregnancy risk behaviors. *Journal of Adolescent Health*, 49,172-179.
- Sieving R, McRee AL, McMorris B, Beckman K, Pettingell S, Bearinger L, Garwick A, Oliphant J, Plowman S, Secor-Turner M, Resnick M (2013). Prime Time: 24-month sexual health outcomes of a clinic-linked intervention to prevent pregnancy risk behaviors. *JAMA Pediatrics*, 167, 333-340.
- Sieving R, McRee AL, Secor-Turner M, Garwick A, Bearinger L, Beckman K, McMorris B, Resnick M (2014). Prime Time: Long-term sexual health outcomes of a clinic-linked intervention. *Perspectives on Sexual & Reproductive Health*, 46, 91-100.

Thank you!

Renee Sieving, PhD, RN, FAAN,
FSAHM
Associate Professor
University of Minnesota

sievi001@umn.edu

Jennifer Oliphant, EdD, MPH
Research Associate
University of Minnesota

oliph001@umn.edu

Prime Time

