

## A WORD FROM THE EXPERTS

### **SiHLE**

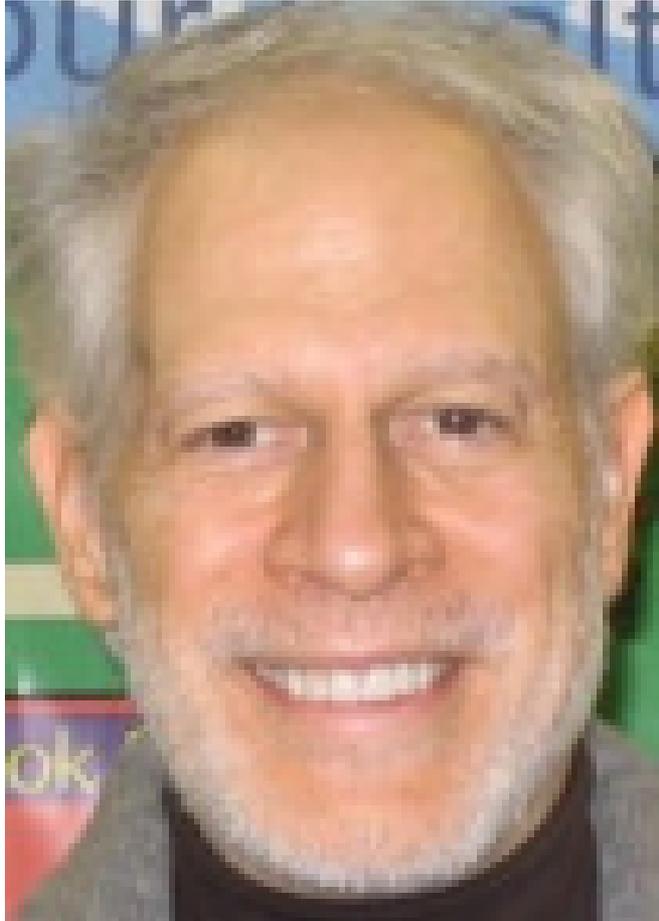
Interviews with Developers of Evidence-Based Programs for Teen Pregnancy Prevention



*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.*



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## Program goals :

- Reduce sexual risk behaviors
- Reduce sexually transmitted infections and unintended pregnancy
- Enhance skills and psychosocial mediators of HIV/STI and pregnancy prevention behaviors

## Target population:

- Sexually experienced African American adolescent girls
- 14-18 years of age

## Key components

- Four 4-hour sessions
- Utilize health educators and near-peers

## Delivery methods:

- Demonstrations
- Group Discussion
- Role Plays

# Previous evaluation results

## ■ Study #1<sup>1</sup>

- ✓ Population: African American adolescent girls recruited from four community health agencies
  - Age range 14 to 18 years (mean age 16 years)
  - All sexually experienced
- ✓ Findings: Post 12 month assessment, intervention participants had:
  - Lower incidence of chlamydial infection and a 38% reduction in pregnancy (assessed using biological markers)
  - More consistent condom use
  - Higher incidence of condom use at last intercourse and less likely to have a new vaginal sex partner in past 30 days
  - Increase condom use self-efficacy
  - Higher percentage of condom-protected sex acts and fewer unprotected vaginal sex acts
  - Higher frequency of applying/putting condom on partner
  - Fewer perceived barriers to condom use
  - Increased partner communication
  - Higher HIV knowledge scores



<sup>1</sup> DiClemente, R. J., Wingood, G. M., Harrington, K. F., Lang, D. L., Davies, S. L., Hook, E. W., et al. (2004). Efficacy of an HIV prevention intervention for African American adolescent girls: A randomized controlled trial. *JAMA*, 292(2), 171–179.

# Target population

- Evaluated population

- 100% African American
- 100% Female
- Mean age of 16 years

- Target population

- Sexually experienced African American adolescent girls, 14-18 years of age



- Evaluated setting
  - Community health agencies
- Other settings
  - A setting where teens will consistently be involved for a period of time in order to attend the SiHLE sessions
    - Teen health clinics
    - Teen centers
    - Community



## ■ Potential adaptations

### ○ Settings

- Urban, Rural, global sites

### ○ Cultural relevance

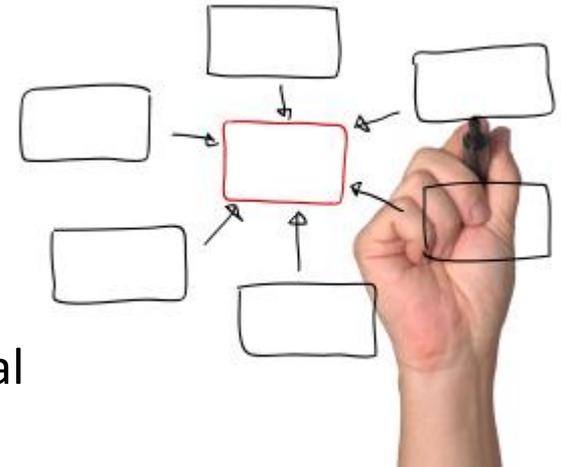
- Current updates to music, local and national role models; integrating local STI facts and information

### ○ Language

- Due to cultural relevancy could use focus group and translate appropriately

### ○ Target population

- Age modifications must ensure content and skills training is developmentally and behaviorally appropriate.



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

## ■ Staffing considerations

- 1 adult facilitator/2 near-peer facilitators
- Same race/ethnicity and gender
- Group facilitation skills & comprehensive knowledge of SiHLE
- Require/Strongly recommend group facilitation skills.

## ■ Training considerations

- Utilizing Train-the-Trainer model
- Cost of providing Master Trainers to train staff facilitators
- Implement training when near peers and adult facilitators can attend.
- Trainings can be arranged with developer

- Common challenges
  - Session Length
  - Spacing
  - Staff Turn Over
  - Near Peers who are well trained and consistently available
- Strategies for success
  - Modify the distributions of sessions
  - Develop community partnerships
  - Partner with local high schools, art schools, community colleges and universities to secure student interns; utilize Community Teen Leaders



- Recent or planned curriculum revisions
  - Need to increase breadth and depth of information on teen pregnancy prevention
  - Need to update and utilize current videos and music
  - Need to adapt SiHLE for more ethnically diverse populations in the U.S. and globally

- **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=207&mid=1>
- **Link to developer's website**
  - <http://www.socio.com/passt23.php>

Thank you!

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