#### **INSTRUMENT 8: SRAE IMPACT REPORT TEMPLATE**

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[Feel free to add graphic or logo]

# Evaluation of [Intervention Name] in [Geographic area]

Final Impact Report for [Grantee Organization]

[Date]

Prepared by

[Evaluator Organization Authors]

#### Acknowledgements:

[In this space, please list contributors to this evaluation report including reviewers and editors that you would like to acknowledge; feel free to acknowledge any persons critical in making the evaluation possible, the program implementation possible, etc.]

#### Disclosure:

[In this space, please disclose any conflict of interest, financial or otherwise]

This publication was prepared under Grant Number [Insert Grant Number] from the Family and Youth Services Bureau within the Administration for Children and Families (ACF), U. S. Department of Health & Human Services (HHS). The views expressed in this report are those of the authors and do not necessarily represent the policies of HHS, ACF, or the Family and Youth Services Bureau.

#### **Evaluation Abstract:**

[Copy from your pre-existing abstract as available. Note: The Methods and Findings sections are new and should be completed as part of this report. In the Findings section, please present both implementation and impact findings, and weave those findings together.]

"The Evaluation of [Intervention Name] in [Geographic Area]"

#### Grantee

Grantee Name:

Project Lead:

Email address:

#### **Evaluator**

Evaluator's Organization:

**Evaluator Lead:** 

Email address:

#### **Intervention Name**

[Start writing here.]

#### **Intervention Description**

[Start writing here.]

#### **Comparison Condition**

[Start writing here.]

#### **Comparison Condition Description**

[Start writing here.]

#### **Behavioral Outcome(s)**

[Start writing here.]

#### **Non-behavioral Outcomes**

[Start writing here.]

#### **Sample and Setting**

[Start writing here.]

#### **Research Design**

[Start writing here.]

#### **Data Collection**

[Start writing here.]

#### **Methods**

[Start writing here.]

#### **Findings**

[Start writing here.]

# THE EVALUATION OF [INTERVENTION NAME] IN [PLACE]

#### I. Introduction

#### A. Introduction and study overview

[Copy and paste text/Start writing here.]

#### B. Primary research question(s)

[Copy and paste text/Start writing here.]

#### C. Secondary research question(s)

[Copy and paste text/Start writing here.]

#### II. Programming for treatment and comparison groups

[Provide an overview of the section here.]

#### A. Description of program as intended

[Copy and paste text/Start writing here.]

#### B. Description of comparison condition

[Copy and paste text/Start writing here.]

#### III. Impact evaluation design

[Provide an overview of the section here.]

#### A. Identification and recruitment of the study participants

[Copy and paste text/Start writing here.]

#### B. Research design

[Copy and paste text/Start writing here.]

#### C. Data collection

[Copy and paste text/Start writing here.]

#### D. Measures

[Copy and paste text/Start writing here.]

[Copy and paste Tables III.1 and III.2 here.]

#### E. Study sample

[Copy and paste text/Start writing here.]

[Copy and paste Table III.3 (a or b) here.]

#### F. Baseline equivalence and sample characteristics

[Copy and paste text/Start writing here.]

[Copy and paste Table III.4 here.]

#### G. Methods

[Copy and paste text/Start writing here.]

### IV. Implementation evaluation

#### V. Study findings

#### A. Implementation study findings

[Copy and paste text/Start writing here.]

#### **B.** Impact study findings

[Copy and paste text/Start writing here.]

[Copy and paste Tables V.1 and V.2 here.]

#### **C. Additional analyses** (if applicable – if not, delete this section)

[Copy and paste text/Start writing here.]

[Copy and paste Tables V.1 and V.2 here.]

#### VI. Conclusion

#### A. Summary

[Copy and paste text/Start writing here.]

#### **B.** Limitations

[Copy and paste text/Start writing here.]

#### C. Discussion

[Copy and paste text/Start writing here.]

## VII. References

# Appendix A: Logic model

[Paste logic model here]

# **Appendix B: Implementation Evaluation**

[Copy and paste text/Start writing here.]

[Copy and paste Table B.1.]

# **Appendix C: Model specification**

# Appendix D: Data cleaning

# **Appendix E: Implementation Evaluation Methods**

# **Appendix F: Intent-to-Treat analyses**

# **Appendix S: Sensitivity Analyses**

[Copy and paste text/Start writing here.]

[Copy and paste Tables S.1 and S.2 here.]

Table III.1. Outcome measures used for primary impact analyses research questions. This template includes an example in italics, as a SAMPLE for you to consider for your own report)

Behavioral outcome measure			Timing of measure
name	Source item(s)	Constructed measure	relative to program
Ever had sexual intercourse	Have you ever had sexual intercourse?	Dichotomous variable coded as 1 if answered yes, zero if no, and missing otherwise.	6 months after program ends

Table III.2. Outcome measures used for secondary impact analyses research questions

Outcome measure name	Source item(s)	Constructed measure	Timing of measure relative to program
Ever had sexual intercourse	Have you ever had sexual intercourse?	Dichotomous variable coded as 1 if answered yes, zero if no, and missing otherwise.	12 months after program ends

Table III.3a. Cluster and youth sample sizes by intervention status (Only use for studies with cluster-level assignment; if your design uses individual-level assignment, use Table III.3b)

Number of:	Time period	Total sample size	Intervention sample size	Comparison sample size	Total response rate	Intervention response rate	Comparison response rate
Clusters							
Clusters: At beginning of study		1c =(1a +1b)	1a	1b			
Clusters: At least one youth completed baseline survey	Baseline	2c =(2a + 2b)	2a	2b	=2c/1c	=2a/1a	=2b/1b
Clusters: At least one youth completed follow-up	Immediately post- programming	3c = (3a + 3b)	3a	3b	=3c/1c	=3a/1a	=3b/1b
Clusters: At least one youth completed follow-up	6-months post- programming	4c =(4a + 4b)	<b>4</b> a	4b	=4c/1c	=4a/1a	=4b/1b
Clusters: At least one youth completed follow-up	12-months post- programming	5c = (5a + 5b)	5a	5b	=5c/1c	=5a/1a	=5b/1b
Youth							
Youth in non-attriting clusters <sup>a</sup>							
Youth: At time that clusters were assigned to		6c (=6a	60	<b>Ch</b>			
condition condition		+ 6b)	6a	6b			

Number of:	Time period	Total sample size	Intervention sample size	Comparison sample size	Total response rate	Intervention response rate	Comparison response rate
Youth: Who consented <sup>b</sup>		7c = (7a + 7b)	7a	7b	=7c/6c	=7a/6a	=7b/6b
Youth: Completed a baseline survey	Baseline	8c = (8a + 8b)	8a	8b	=8c/6c	=8a/6a	=8b/6b
Youth: Completed a follow-up survey	Immediately post- programming	9c = (9a + 9b)	9a	9b	=9c/6c	=9a/6a	=9b/6b
Youth: Included in the impact analysis sample at follow-up (accounts for item non- response) <sup>c</sup>	Immediately post- programming	10c = (10a + 10b)	10a	10b	=10c/6c	=10a/6a	=10b/6b
Youth: Completed a follow-up survey	6-months post- programming	11c = (11a + 11b)	11a	11b	=11c/6c	=11a/6a	=11b/6b
Youth: Included in the impact analysis sample at follow-up (accounts for item non- response) <sup>b</sup>	6-months post- programming	12c = (12a + 12b)	12a	12b	=12/6c	=12a/6a	=12b/6b

<sup>&</sup>lt;sup>a</sup> For all rows in this section, do not include youth from clusters that dropped (attrited) over the course of the study. For example, if you randomly assigned 10 clusters (5 to each condition), and one intervention group cluster (e.g. school) dropped from the study, you would only include youth in this section from the 9 clusters that did not drop from the study. Because the cluster-level response rate in the above rows already captures that dropped cluster, you do not need to count youth from the lost clusters in your youth-level response rates.

<sup>&</sup>lt;sup>b</sup> If consent occurred before assignment, delete this row. Add a note at the bottom of the table indicating that consent occurred before random assignment.

<sup>&</sup>lt;sup>c</sup> See guidance in section III.E for defining your analytic sample(s).

Table III.3b. Youth sample sizes by intervention status (Only use for studies with individual-level assignment; if your design uses cluster-level assignment, use Table III.3a instead)

Number of youth	Time Period	Total sample size	Intervention sample size	Comparison sample size	Total response rate	Intervention response rate	Comparison response rate
Assigned to condition		1c = (1a + 1b)	1a	1b			
Completed a baseline survey		2c = (2a + 2b)	2a	2b	=2c/1c	=2a/1a	=2b/1b
Completed a follow-up survey	Immediately post- programming	3c = (3a + 3b)	3a	3b	=3c/1c	=3a/1a	=3b/1b
Included in the impact analysis sample at follow-up (accounts for item non- response) <sup>a</sup>	Immediately post- programming	4c =(4a + 4b)	4a	4b	=4c/1c	=4a/1a	=4b/1b
Completed a follow-up survey	6-months post- programming	5c = (5a + 5b)	5a	5b	=5c/1c	=5a/1a	=5b/1b
Included in the impact analysis sample at follow-up (accounts for item non- response) <sup>a</sup>	6-months post- programming	6c = (6a + 6b)	6a	6b	=6c/1c	=6a/1a	=6b/1b

<sup>&</sup>lt;sup>a</sup> See guidance in section III.E for defining your analytic sample(s).

Table III.4. Summary statistics of key baseline measures for youth completing [Survey follow-up period]

Baseline measure	Intervention proportion or mean (standard deviation)	Comparison proportion or mean (standard deviation)	Intervention versus comparison difference	Intervention versus comparison p-value of difference
Age or grade level				
Gender (female)				
Race/ethnicity				
Hispanic				
Non-Hispanic White				
Non-Hispanic Black				
Non-Hispanic Asian				
Behavioral outcome measure 1				
Behavioral outcome measure 2				
Non-behavioral outcome measure 1				
Non-behavioral outcome measure 2				
Sample size				

Table V.1. Targets and findings for each measure used to answer implementation evaluation research questions (*NOTE: example data included in italics. Please remove before completing the table*)

Implementatio n element	Research question	Measure	Target	Results
Fidelity	Were all intended program components offered and for the expected duration?	<ul> <li>Total number of sessions delivered</li> <li>Average session duration, calculated as the average of the recorded session lengths (in minutes)</li> </ul>	<ul> <li>95 percent of groups to receive all 12 sessions</li> <li>Average session duration will be at least 40 minutes</li> </ul>	<ul> <li>75 percent of groups received all 12 sessions</li> <li>Average duration of session was 35 minutes</li> </ul>
Fidelity	What content did the youth receive?	Total number of topics covered, calculated as the average of the total number of topics checked by each program facilitator in the daily fidelity tracking log or protocol	95 percent of groups to receive 90 percent of the topics	<ul> <li>65 percent of groups received 90 percent of the topics; 45 percent of groups received 100 percent of the topics</li> </ul>
Fidelity	Who delivered services to youth?	<ul> <li>Number and type of staff delivering services to study participants, such as the number of session facilitators</li> <li>Percentage of staff who receive minimum training, calculated as the number of staff who received at least 20 hours of training divided by the total number of staff who delivered the program</li> </ul>	Three full-time health educators will deliver programming All health educators to receive at least 20 hours of training each year	<ul> <li>A total of five staff were employed during evaluation to fill three full-time health educator positions</li> <li>4 of 5 educators received at least 20 hours of training each year (average = 24.5 hours)</li> </ul>
Fidelity	What were the unplanned adaptations to key program components?	<ul> <li>List of unplanned adaptations, such as a change in setting, sessions added or deleted, and components cut</li> </ul>	• n/a	<ul> <li>45 percent of educators skipped at least one component in Lessons 3 and 5</li> </ul>

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Implementatio n element	Research question	Measure	Target	Results
Dosage	How often did youth participate in the program on average?	<ul> <li>Average number (or percentage) of sessions youth attended</li> <li>Percentage of the sample attending the required or recommended proportion of sessions</li> <li>Percentage of the sample that did not attend sessions at all</li> </ul>	<ul> <li>n/a</li> <li>75 percent of youth to attend 75 percent of the program sessions</li> <li>Less than 5 percent of the sample gets none of the program</li> </ul>	<ul> <li>Youth attended 8 sessions on average</li> <li>60 percent of youth attended 75 percent of the program sessions</li> <li>10 percent of the sample received none of the program</li> </ul>
Quality	What was the quality of staff–participant interactions?	Percentage of observed sessions with high quality interactions, calculated as the percentage of observed interactions that study staff scored as "high quality"	90 percent of observed sessions to be implemented with high quality (rated as a 3.5 out of 4 on the quality scale)	87 percent of observed sessions implemented with high quality (rated as a 3.5 out of 4 on the quality scale)
Engagement	How engaged were youth in the program?	Percentage of observed sessions with moderate participant engagement, calculated as the percentage of sessions in which study staff scored participants' engagement as "moderately engaged" or higher	90 percent of observed sessions to be implemented with moderate to high engagement	85 percent of observed sessions implemented with moderate to high engagement
Context	What other pregnancy prevention programming was available to study participants?	Percentage of the sample receiving pregnancy prevention programming from other providers, constructed from immediate post-survey data on experiences outside of the current program	Less than 20 percent of youth to receive formal content outside of the program	35 percent of youth (50 percent in control group and 15 percent in treatment group) received other pregnancy prevention programming

Implementatio n element	Research question	Measure	Target	Results
Context	What external events affected implementation ?	Percentage and total number of sessions not delivered due to event in the community, if any	• n/a	Hurricane in community closed some programming sites for a week.     Sessions were made up for 60 percent of youth in those sites.

 $\label{thm:continuous} \textbf{Table V.2. Post-intervention estimated effects using data from [Survey follow-up time period] to address the primary research questions \\$ 

Outcome	· measure	Intervention proportion or mean (standard deviation)	Comparison proportion or mean (standard deviation)	Intervention compared to comparison difference ( <i>p</i> -value of difference)
Behaviora	al Outcome 1			
Behaviora	al Outcome 2			
Behaviora	al Outcome 3			
Behaviora	al Outcome 4			
Sample S	iize			
Source:	[Name for the Data Collection, E the program.]	Date. For instance, follow	r-up surveys administere	ed 12 to 14 months after
Notes:	[Anything to note about the and and Chapter III for a description	,		iption of each measure

 $\label{thm:condition} \textbf{Table V.3. Post-intervention estimated effects using data from [Survey follow-up time period] to address the secondary research questions \\$ 

Outcome	· measure	Intervention proportion or mean (standard deviation)	Comparison proportion or mean (standard deviation)	Intervention compared with comparison difference ( <i>p</i> -value of difference)
Outcome	1			
Outcome	2			
Outcome	3			
Outcome	4			
Sample S	ize			
Source:	[Name for the Data Collection, the program.]	Date. For instance, Follo	w-up surveys administe	ered 6 to 8 months after
Notes:	[Anything to note about the ana and Chapter III for a description	,		iption of each measure

Table B.1. Data used to address implementation research questions (NOTE: example data included in italics. Please remove before completing the table)

Implementation element	Research question	Measure	Data collection frequency/sampling	Data collectors
Fidelity	Were all intended program components offered and for the expected duration?	<ul> <li>Total number of sessions delivered</li> <li>Average session duration, calculated as the average of the recorded session lengths (in minutes)</li> </ul>	<ul> <li>All sessions delivered are captured in MIS</li> <li>Session length sampled weekly</li> </ul>	<ul><li>Program staff</li><li>Program staff</li></ul>
Fidelity	What content did the youth receive?	Total number of topics covered, calculated as the average of the total number of topics checked by each program facilitator in the daily fidelity tracking log or protocol	Content from all sessions is captured in MIS	• Program staff
Fidelity	Who delivered services to youth?	<ul> <li>Number and type of staff delivering services to study participants, such as the number of session facilitators</li> <li>Percentage of staff who receive minimum training, calculated as the number of staff who received at least 20 hours of training divided by the total number of staff who delivered the program</li> </ul>	<ul> <li>Staff records</li> <li>Training attendance records from all training activities are captured in MIS</li> </ul>	<ul><li>Program staff</li><li>Program staff</li></ul>
Fidelity	What were the unplanned adaptations to key program components?	<ul> <li>List of unplanned adaptations, such as a change in setting, sessions added or deleted, and components cut</li> </ul>	As needed	Program staff, project director, evaluation staff
Dosage	How often did youth participate in the program on average?	<ul> <li>Average number (or percentage) of sessions youth attended</li> <li>Percentage of the sample attending the required or recommended proportion of sessions</li> <li>Percentage of the sample that did not attend sessions at all</li> </ul>	<ul> <li>Student         attendance at all         sessions is         captured in MIS</li> <li>Student         attendance at all         sessions is         captured in MIS</li> <li>Student         attendance at all         sessions is         captured in MIS</li> </ul>	<ul> <li>Program staff</li> <li>Program staff</li> <li>Program staff</li> </ul>
Quality	What was the quality of staff–participant interactions?	Percentage of observed sessions with high quality interactions, calculated as the percentage of observed interactions that study staff scored as "high quality"	Convenience sample of 10% of classroom sessions were selected for observation	• Evaluatio n staff

Implementation element	Research question	Measure	Data collection frequency/sampling	Data collectors	
Engagement	How engaged were youth in the program?	<ul> <li>Percentage of observed sessions with moderate participant engagement, calculated as the percentage of sessions in which study staff scored participants' engagement as "moderately engaged" or higher</li> </ul>	Random sample of 5% of classroom sessions were selected for observation	<ul> <li>Evaluatio         n staff</li> </ul>	
Context	What other pregnancy prevention programming was available to study participants?	Percentage of the sample receiving pregnancy prevention programming from other providers, constructed from immediate post-survey data on experiences outside of the current program	Post-program	• Evaluatio n staff	
Context	What external events affected implementation ?	<ul> <li>Percentage and total number of sessions not delivered due to event in the community, if any</li> </ul>	As needed	• Evaluatio n staff	

Table S.1. Sensitivity of impact analyses using data from [Survey follow-up period] to address the primary research questions

Intervention compared with comparison	Benchmark approach difference	Benchmark approach <i>p</i> -value	Name of sensitivity approach 1 difference	Name of sensitivity approach 1 value	Name of sensitivity approach 2 difference	Name of sensitivity approach 2 p-value	Name of sensitivity approach 3 difference	Name of sensitivity approach 3 <i>p</i> -value	Name of sensitivity approach 4 difference	Name of sensitivity approach 4 p-value
Behavioral Outcome 1										
Behavioral Outcome 2										
Behavioral Outcome 3										
Behavioral Outcome 4										
Source: [Name for the Data Collection, Date. For instance, Follow-up surveys administered six to eight months after the program.]										

[Anything to note about the analysis. See Table III.1 for a more detailed description of each measure and Chapter III for a description of the impact estimation methods.] Notes:

Table S.2. Sensitivity of impact analyses using data from [Survey follow-up period] to address the secondary research questions

Intervention compared with comparison	Benchmark approach difference	Benchmark approach <i>p</i> -value	Name of sensitivity approach 1 difference	Name of sensitivity approach 1 p-value	Name of sensitivity approach 2 difference	Name of sensitivity approach 2 p-value	Name of sensitivity approach 3 difference	Name of sensitivity approach 3 <i>p</i> -value	Name of sensitivity approach 4 difference	Name of sensitivity approach 4 p-value
Behavioral Outcome 1										
Behavioral Outcome 2										
Non- behavioral Outcome 1										
Non- behavioral Outcome 2										

Source: [Name for the Data Collection, Date. For example, *Follow-up surveys administered six to eight months after the program.* 

Notes: [Anything to note about the analysis. See Table III.2 for a more detailed description of each measure and Section III for a description of the impact

estimation methods.]