|  |
| --- |
| THE PAPERWORK REDUCTION ACT OF 1995This collection of information is voluntary and will be used to provide the Administration for Children and Families with information to help refine and guide SRAE program development. Public reporting burden for the collection of information is estimated to average 32 hours per response, including the time for reviewing instructions, gathering and maintaining the data needed, and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The OMB number and expiration date for this collection are OMB #: XXXX-XXXX, Exp: XX/XX/20XX. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Susan Zief szief@mathematica-mpr.com. |

**Instrument 8: SRAE Impact Report Template**

**[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]

Recommended Citation: [Authors]. (Year). Evaluation of [Intervention Name(s)] in [Geographic Area]. Evaluator location: evaluator organization.

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]

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**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**

[Copy and paste text/Start writing here.]

**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**

[Copy and paste text/Start writing here.]

**Appendix D: Data cleaning**

[Copy and paste text/Start writing here.]

**Appendix E: Implementation Evaluation Methods**

[Copy and paste text/Start writing here.]

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

[Copy and paste text/Start writing here.]

**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 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. | *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* | *N/A* | *NA* | *N/A* |
| 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)* | *4a* | *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 clustersa |  |  |  |  |  |  |  |
| Youth: At time that clusters were assigned to condition  |  | *6c (=6a + 6b)* | *6a* | *6b* | *N/A* | *NA* | *N/A* |
| Youth: Who consentedb |  | *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)c | *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)b | *6-months post-programming* | *12c = (12a + 12b)* | *12a* | *12b* | *=12/6c* | *=12a/6a* | *=12b/6b* |

a 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.

b If consent occurred before assignment, delete this row. Add a note at the bottom of the table indicating that consent occurred before random assignment.

c 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 | N/A | NA | N/A |
| 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)a | *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)a | *6-months post-programming* | 6c *=* (6a + 6b) | 6a | 6b | =6c/1c | =6a/1a | =6b/1b |

a 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)*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Implementation element** | **Research question** | **Measure** | **Target** | **Results** |
| *Fidelity* | *Were all intended program components offered and for the expected duration?* | * *Total number of sessions delivered*
* *Average session duration, calculated as the average of the recorded session lengths (in minutes)*
 | * *95 percent of groups to receive all 12 sessions*
* *Average session duration will be at least 40 minutes*
 | * *75 percent of groups received all 12 sessions*
* *Average duration of session was 35 minutes*
 |
| *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*
 | * *65 percent of groups received 90 percent of the topics; 45 percent of groups received 100 percent of the topics*
 |
| *Fidelity* | *Who delivered services to youth?* | * *Number and type of staff delivering services to study participants, such as the number of session facilitators*
* *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*
 | * *Three full-time health educators will deliver programming*
* *All health educators to receive at least 20 hours of training each year*
 | * *A total of five staff were employed during evaluation to fill three full-time health educator positions*
* *4 of 5 educators received at least 20 hours of training each year (average = 24.5 hours)*
 |
| *Fidelity* | *What were the unplanned adaptations to key program components?* | * *List of unplanned adaptations, such as a change in setting, sessions added or deleted, and components cut*
 | * *n/a*
 | * *45 percent of educators skipped at least one component in Lessons 3 and 5*
 |
| *Dosage* | *How often did youth participate in the program on average?* | * *Average number (or percentage) of sessions youth attended*
* *Percentage of the sample attending the required or recommended proportion of sessions*
* *Percentage of the sample that did not attend sessions at all*
 | * *n/a*
* *75 percent of youth to attend 75 percent of the program sessions*
* *Less than 5 percent of the sample gets none of the program*
 | * *Youth attended 8 sessions on average*
* *60 percent of youth attended 75 percent of the program sessions*
* *10 percent of the sample received none of the program*
 |
| *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*
 |
| *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.*
 |

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 (*p*-value of difference)** |
| Behavioral Outcome 1 |  |  |  |
| Behavioral Outcome 2 |  |  |  |
| Behavioral Outcome 3 |  |  |  |
| Behavioral Outcome 4 |  |  |  |
| Sample Size |  |  |  |

Source: [Name for the Data Collection, Date. For instance, *follow-up surveys administered 12 to 14 months after the program.*]

Notes: [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*.]

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 (*p*-value of difference)** |
| Outcome 1 |  |  |  |
| Outcome 2 |  |  |  |
| Outcome 3 |  |  |  |
| Outcome 4 |  |  |  |
| Sample Size |  |  |  |

Source: [Name for the Data Collection, Date. For instance, *Follow-up surveys administered 6 to 8 months after the program.*]

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

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?* | * *Total number of sessions delivered*
* *Average session duration, calculated as the average of the recorded session lengths (in minutes)*
 | * *All sessions delivered are captured in MIS*
* *Session length sampled weekly*
 | * *Program staff*
* *Program staff*
 |
| *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?* | * *Number and type of staff delivering services to study participants, such as the number of session facilitators*
* *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*
 | * *Staff records*
* *Training attendance records from all training activities are captured in MIS*
 | * *Program staff*
* *Program staff*
 |
| *Fidelity* | *What were the unplanned adaptations to key program components?* | * *List of unplanned adaptations, such as a change in setting, sessions added or deleted, and components cut*
 | * *As needed*
 | * *Program staff, project director, evaluation staff*
 |
| *Dosage* | *How often did youth participate in the program on average?* | * *Average number (or percentage) of sessions youth attended*
* *Percentage of the sample attending the required or recommended proportion of sessions*
* *Percentage of the sample that did not attend sessions at all*
 | * *Student attendance at all sessions is captured in MIS*
* *Student attendance at all sessions is captured in MIS*
* *Student attendance at all sessions is captured in MIS*
 | * *Program staff*
* *Program staff*
* *Program staff*
 |
| *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*
 | * *Evaluation staff*
 |
| *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*
 | * *Random sample of 5% of classroom sessions were selected for observation*
 | * *Evaluation staff*
 |
| *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*
 | * *Evaluation staff*
 |
| *Context* | *What external events affected implementation?* | * *Percentage and total number of sessions not delivered due to event in the community, if any*
 | * *As needed*
 | * *Evaluation 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 *p-*value** | **Name of sensitivity approach 1 difference** | **Name of sensitivity approach 1value** | **Name of sensitivity approach 2 difference** | **Name of sensitivity approach 2*p*-value** | **Name of sensitivity approach 3 difference** | **Name of sensitivity approach 3 *p-*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.*]

Notes: [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.*]

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 *p-*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*p-*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.*]