

Tribal PREP Descriptive Report Tables Template

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Table VI.1. Outcome measures used for the research questions in the outcomes analyses (this template includes example data in italics, as a sample for you to consider for your own report)

| Name of outcome measure | Source item(s) | Constructed measure | Timing of measure relative to program |
|----------------------------------|--|---|---------------------------------------|
| <i>Recent sexual intercourse</i> | <i>Have you had recent sexual intercourse?</i> | <i>Dichotomous variable coded as 1 if answered yes; zero if no OR ever had sex = no; and missing otherwise.</i> | 6 months after program ends |

Table VI.2a. Sample sizes and response rates for youth

| Number of youth | Time period | Sample size | Response rate |
|--|-------------------------------------|-------------|---------------|
| Consented to participate | | 1c | n.a. |
| Completed a baseline survey | | 2c | = 2c/1c |
| Completed a follow-up survey | <i>Immediately post-programming</i> | 3c | = 3c/1c |
| Contributed to the outcomes analysis at follow-up (accounts for item nonresponse) ^a | <i>Immediately post-programming</i> | 4c | = 4c/1c |
| Completed a follow-up survey | <i>6 months post-programming</i> | 5c | = 5c/1c |
| Included in the outcomes analysis at follow-up (accounts for item nonresponse) ^a | <i>6 months post-programming</i> | 6c | = 6c/1c |

^a See guidance in Section VI.E for defining your analytic sample(s).

n.a. = not applicable.

Table VI.2b. Youth and [cluster] sample sizes

| Number of: | Baseline | [Survey time period] |
|--|-------------|----------------------|
| Youth | | |
| Enrolled at time of survey | | |
| Completed survey | | |
| Completed both surveys OR enrolled at both time points | <i>n.a.</i> | |
| [Cluster] | | |
| Number of clusters | | |
| Average number of youth per cluster | | |
| Range in number of youth per cluster | | |

n.a. = not applicable.

Table VI.3a. Characteristics of the youth completing [Survey follow-up period], compared with youth who did not respond (Only use for studies that can link individuals' pre-test and post-test data)

| | Youth who responded to follow-up survey | Youth who did not respond to follow-up survey | Difference between responders and nonresponders |
|--------------------|---|---|---|
| Baseline measure | Percentage or mean (standard deviation) | Percentage or mean (standard deviation) | p-value |
| Age or grade level | | | |
| Gender (female) | | | |
| Race/ethnicity | | | |
| Category 1 | | | |
| Category 2 | | | |
| Category 3 | | | |
| Category 4 | | | |
| Outcome Measure 1 | | | |
| Outcome Measure 2 | | | |
| Outcome Measure 3 | | | |
| Outcome Measure 4 | | | |
| Sample size | | | n.a. |

n.a. = not applicable

Table VI.3b. Characteristics of the youth completing baseline survey (Only use for studies that cannot link individuals' pre-test and post-test data)

| Baseline measure | Percentage or mean (standard deviation) |
|--------------------|---|
| Age or grade level | |
| Gender (female) | |
| Race/ethnicity | |
| Category 1 | |
| Category 2 | |
| Category 3 | |
| Category 4 | |
| Sample size | |

Notes: See Table VII.2 for a presentation of baseline means of the outcome measures.

Table VII.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 |
|------------------------|---|--|--|---|
| <i>Fidelity</i> | <i>Were all intended program components offered, and for the expected duration?</i> | <ul style="list-style-type: none"> <i>Total number of sessions delivered</i> <i>Average session duration, calculated as the average of the recorded session lengths (in minutes)</i> | <ul style="list-style-type: none"> <i>95 percent of groups to receive all 12 sessions</i> <i>Average session duration will be at least 40 minutes</i> | <ul style="list-style-type: none"> <i>75 percent of groups received all 12 sessions</i> <i>Average duration of session was 35 minutes</i> |
| <i>Fidelity</i> | <i>What content did the youth receive?</i> | <ul style="list-style-type: none"> <i>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</i> | <ul style="list-style-type: none"> <i>95 percent of groups to receive instruction on 90 percent of the topics</i> | <ul style="list-style-type: none"> <i>65 percent of groups were taught 90 percent of the topics; 45 percent of groups were taught 100 percent of the topics</i> |
| <i>Fidelity</i> | <i>Who delivered services to youth?</i> | <ul style="list-style-type: none"> <i>Number and type of staff delivering services to study participants, such as the number of session facilitators</i> <i>Percentage of staff who received 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</i> | <ul style="list-style-type: none"> <i>Three full-time health educators will deliver programming</i> <i>All health educators to receive at least 20 hours of training each year</i> | <ul style="list-style-type: none"> <i>A total of five staff were employed during evaluation to fill three full-time health educator positions</i> <i>4 of 5 educators received at least 20 hours of training each year (average = 24.5 hours)</i> |
| <i>Fidelity</i> | <i>What were the unplanned adaptations to key program components?</i> | <ul style="list-style-type: none"> <i>List of unplanned adaptations, such as a change in setting, sessions added or deleted, and components cut</i> | <ul style="list-style-type: none"> <i>n.a.</i> | <ul style="list-style-type: none"> <i>45 percent of educators skipped at least one component in Lessons 3 and 5</i> |

| Implementation element | Research question | Measure | Target | Results |
|------------------------|---|--|--|--|
| <i>Dosage</i> | <i>How often did youth participate in the program on average?</i> | <ul style="list-style-type: none"> • 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 | <ul style="list-style-type: none"> • 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 | <ul style="list-style-type: none"> • 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 |
| <i>Quality</i> | <i>What was the quality of staff-participant interactions?</i> | <ul style="list-style-type: none"> • Percentage of observed sessions with high quality interactions, calculated as the percentage of observed interactions that study staff scored as "high quality" | <ul style="list-style-type: none"> • 90 percent of observed sessions to be implemented with high quality (rated as a 3.5 out of 4 on the quality scale) | <ul style="list-style-type: none"> • 87 percent of observed sessions implemented with high quality (rated as a 3.5 out of 4 on the quality scale) |
| <i>Engagement</i> | <i>How engaged were youth in the program?</i> | <ul style="list-style-type: none"> • 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 | <ul style="list-style-type: none"> • 90 percent of observed sessions to be implemented with moderate to high engagement | <ul style="list-style-type: none"> • 85 percent of observed sessions implemented with moderate to high engagement |
| <i>Context</i> | <i>What other pregnancy prevention programming was available to study participants?</i> | <ul style="list-style-type: none"> • Percentage of the sample receiving pregnancy prevention programming from other providers, constructed from immediate post-survey data on experiences outside of the current program | <ul style="list-style-type: none"> • Less than 20 percent of youth to receive formal content outside of the program | <ul style="list-style-type: none"> • 35 percent of youth (50 percent in control group and 15 percent in treatment group) received other pregnancy prevention programming |
| <i>Context</i> | <i>What external events affected implementation?</i> | <ul style="list-style-type: none"> • Percentage and total number of sessions not delivered due to event in the community, if any | <ul style="list-style-type: none"> • n.a. | <ul style="list-style-type: none"> • Hurricane in community closed some programming sites for a week. Sessions were made up for 60 percent of youth in those sites. |

n.a. = not applicable

Table VII.2. Changes in outcomes using data from pre-test and [Survey follow-up time period]

| Outcome measure | Pre-test percentage or mean (standard deviation) | [Survey time period] percentage or mean (standard deviation) | Difference between means (<i>p</i> -value) |
|-----------------|---|---|--|
| 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 end of the program.]

Notes: [Anything to note about the analysis. See Table VI.1 for a more detailed description of each measure, and Chapter VI for a description of the methods used to assess program outcomes.]

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 | Sample |
|------------------------|--|---|---|--|
| <i>Fidelity</i> | <i>Were all intended program components offered for the expected duration?</i> | <ul style="list-style-type: none"> <i>Total number of sessions delivered</i> <i>Average session duration, calculated as the average of the recorded session lengths (in minutes)</i> | <ul style="list-style-type: none"> <i>All sessions delivered are captured in MIS</i> <i>Session length sampled weekly</i> | <ul style="list-style-type: none"> <i>All program sessions</i> <i>All program sessions</i> |
| <i>Fidelity</i> | <i>What content did the youth receive?</i> | <ul style="list-style-type: none"> <i>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</i> | <ul style="list-style-type: none"> <i>Content from all sessions is captured in MIS</i> | <ul style="list-style-type: none"> <i>All program sessions</i> |
| <i>Fidelity</i> | <i>Who delivered services to youth?</i> | <ul style="list-style-type: none"> <i>Number and type of staff delivering services to study participants, such as the number of session facilitators</i> <i>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</i> | <ul style="list-style-type: none"> <i>Staff records</i> <i>Training attendance records from all training activities are captured in MIS</i> | <ul style="list-style-type: none"> <i>All program staff</i> <i>All program staff</i> |
| <i>Fidelity</i> | <i>What were the unplanned adaptations to key program components?</i> | <ul style="list-style-type: none"> <i>List of unplanned adaptations, such as a change in setting, sessions added or deleted, and components cut</i> | <ul style="list-style-type: none"> <i>As needed</i> | <ul style="list-style-type: none"> <i>All program sessions</i> |

| Implementation element | Research question | Measure | Data collection frequency/sampling | Sample |
|------------------------|---|--|---|--|
| <i>Dosage</i> | <i>How often did youth participate in the program on average?</i> | <ul style="list-style-type: none"> • 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 | <ul style="list-style-type: none"> • 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 | <ul style="list-style-type: none"> • All program sessions • All program sessions • All program sessions |
| <i>Quality</i> | <i>What was the quality of staff-participant interactions?</i> | <ul style="list-style-type: none"> • Percentage of observed sessions with high quality interactions, calculated as the percentage of observed interactions that study staff scored as “high quality” | <ul style="list-style-type: none"> • Convenience sample of 10 percent of classroom sessions were selected for observation | <ul style="list-style-type: none"> • 10 percent of sessions |
| <i>Engagement</i> | <i>How engaged were youth in the program?</i> | <ul style="list-style-type: none"> • 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 | <ul style="list-style-type: none"> • Random sample of 5 percent of classroom sessions were selected for observation | <ul style="list-style-type: none"> • All program sessions |
| <i>Context</i> | <i>What other pregnancy prevention programming was available to study participants?</i> | <ul style="list-style-type: none"> • Percentage of the sample receiving pregnancy prevention programming from other providers, constructed from immediate post-survey data on experiences outside of the current program | <ul style="list-style-type: none"> • Post-program | <ul style="list-style-type: none"> • All youth in the program |
| <i>Context</i> | <i>What external events affected implementation?</i> | <ul style="list-style-type: none"> • Percentage and total number of sessions not delivered because of some other event in the community, if any | <ul style="list-style-type: none"> • As needed | <ul style="list-style-type: none"> • All program sessions |

Table C.1. Participant characteristics with and without nonresponse weights, by survey time period

| Measure | Pre-test means | | | [Survey time period] means | | |
|--------------------|----------------|-------------------------------|----------------------|----------------------------|-------------------------------|----------------------|
| | Full sample | Weighted complete-case sample | Complete-case sample | Full sample | Weighted complete-case sample | Complete-case sample |
| Age or grade level | | | | | | |
| Gender (female) | | | | | | |
| Race/ethnicity | | | | | | |
| Category 1 | | | | | | |
| Category 2 | | | | | | |
| Category 3 | | | | | | |
| Category 4 | | | | | | |
| Measure 1 | | | | | | |
| Measure 2 | | | | | | |
| Measure 3 | | | | | | |
| Measure 4 | | | | | | |
| Sample Size | | | | | | |

Source: [Name for the data collection, date. For instance, Follow-up surveys administered 6 to 8 months after the end of the program.]

Notes: [Anything to note about the analysis. See Table VI.1 for a more detailed description of each measure, and Chapter VI for a description of the methods used to assess program outcomes.]

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

| Intervention compared with comparison | Benchmark approach: mean difference | Benchmark approach: <i>p</i> -value | Name of Sensitivity Approach 1: mean difference | Name of Sensitivity Approach 1: <i>p</i> -value |
|---------------------------------------|-------------------------------------|-------------------------------------|---|---|
| Outcome 1 | | | | |
| Outcome 2 | | | | |
| Outcome 3 | | | | |
| Outcome 4 | | | | |

Source: [Name for the data collection, date. For instance, Follow-up surveys administered 6 to 8 months after the end of the program.]

Notes: [Anything to note about the analysis. See Table VI.1 for a more detailed description of each measure, and Chapter VI for a description of the methods used to assess program outcomes.]