

## **TPP Tier 2 Rigorous Evaluation**

## **Expectations**

## Introduction

This document provides a deep dive into each expectation for this grant program. The purpose is to provide a clear blueprint to support recipients in achieving the overall program goal which is to:

Rigorously evaluate interventions that show promise in preventing unintended teen pregnancy, addressing associated risk factors in reducing STIs among adolescents, and are a good fit for the setting and population to be served.

TPP Tier 2 Rigorous Evaluation (Tier 2) recipients should meet each of these expectations during their fiveyear project. This document summarizes *general expectations* and is not designed to provide individual level guidance based on each specific project. Additional individualized guidance will come directly from OPA.

Recipients will utilize a *planning period checklist*, in consultation with OPA, to achieve key milestones that result in their ability to begin the evaluation.

Expectation	Overview
Implement and Conduct Rigorous Evaluation of the Intervention	<ul> <li>Recipients should conduct a rigorous impact and implementation evaluation using the most robust possible design that is feasible for the intervention setting and population.</li> <li>Intervention(s) should be a good fit for the setting and population to be served, have a clear logic model, and be implemented only with participants who are in the evaluation sample (unless piloting).</li> <li>Any programming received by the control group should be different enough from the intervention group to allow for a meaningful test of the intervention.</li> <li>Recipients are expected to obtain necessary approvals by an <i>Institutional Review Board</i> (IRB) and work closely with OPA and Evaluation Technical Assistance (Evaluation TA) to refine, improve, and finalize evaluation design and methods prior to implementation and throughout the life of the project.</li> <li>The evaluation design must:         <ul> <li>Be a randomized control trial (RCT) or a quasi-experimental design (QED) with a comparison group. The study must include a counterfactual.</li> <li>Meet the Teen Pregnancy Prevention Evidence Review (TPPER) 6.0 criteria when feasible. If recipients determine TPPER criteria are not feasible, they should seek approval for an alternative design in collaboration with OPA.</li> <li>Be conducted through a credible, neutral process which includes use of an independent external evaluator.</li> <li>Include plans to ensure baseline equivalency.</li> <li>Address limitations, bias, and possible threats to internal and external validity.</li> <li>Be registered online (e.g., www.clinicaltrials.gov).</li> </ul> </li> <li>The data collection plan should:         <ul> <li>Be relevant to the logic model and proposed research questions.</li> </ul> </li> </ul>

Expectation	Overview
	<ul> <li>Include at least one sexual behavioral outcome. Other outcomes beyond those recognized by the TPPER may be collected but recipients must demonstrate that they are "associated risk factors" related to unintended teen pregnancy.</li> <li>Ensure all evaluation data is collected during the performance period. OPA expects survey data to be collected at baseline, at one short term follow-up, and one long-term follow-up.</li> <li>Justify any additional data points proposed beyond these three points and discuss feasibility and necessity with OPA.</li> <li>Submit a data analysis plan in year 3. This plan should summarize analysis and reporting activities to be completed during the final 6-9 months of the award.</li> </ul>
Complete OPA Materials Review	<ul> <li>Ensure all materials and information disseminated within the project are:         <ul> <li>Age, culturally, and linguistically appropriate</li> <li>Medically accurate (OPA may require you to submit your program materials for a medical accuracy review)</li> <li>Trauma informed</li> <li>Inclusive of all youth</li> </ul> </li> <li>Reference the Materials Review Guidance for further details.</li> </ul>
Project Management, Collaboration, & Organizational Capacity	<ul> <li>Recruit and retain project staff and leverage key partnerships to fulfill capacity needs to successfully complete the project.</li> <li>Secure MOUs and sub-contracts with partners when necessary.</li> <li>Coordinate and share project information and lessons learned with other OPA recipients to prevent duplication, ensure the best use of available resources, and foster collaboration.</li> <li>Develop an annual work plan that incorporates key objectives and action steps to meet grant expectations, including professional development assessment and planning based on staff and partner capacity needs identified during regular monitoring for continuous quality improvement.</li> <li>Obtain and document necessary permissions to collect all data.</li> <li>Reference OPA's Work Plan Guidance for more information.</li> </ul>
Engage Participants in Ongoing Project Planning and Implementation	<ul> <li>Engage the intended population in project planning, implementation, and evaluation to ensure the intervention:         <ul> <li>Fits end-user needs</li> <li>Is relevant and resonates with participants and their peers</li> <li>Fills existing gaps</li> <li>Does not duplicate existing programs and services</li> <li>Is a good fit for the community and population</li> </ul> </li> <li>Recipients should consult members of the intended population when developing messaging about project findings, branding, and packaging materials for dissemination.</li> </ul>
Monitor and Improve the Project	<ul> <li>Incorporate monitoring and improvement activities into an annual work plan, leveraging Performance Measures as part of the monitoring process, and make ongoing improvements based on key findings.         <ul> <li>Performance Measures are reported to OPA on a semi-annual basis.</li> <li>If recipients identify a need to change a measure, they will need to seek prior approval from OPA to use alternate or proxy measures for dosage, fidelity, and/or quality.</li> </ul> </li> </ul>

Expectation	Overview
	<ul> <li>See Performance Measures and Work Plan guidance documents for more information.</li> <li>Monitor participant enrollment, consent, and retention within the evaluation and report to OPA regularly via Consort Diagram. Monitor equivalence between evaluation groups and report regularly to OPA via baseline equivalence report.</li> <li>Monitor implementation, including dosage, fidelity, and quality to document for the implementation study and for the purpose of quality improvement.</li> <li>Observe a minimum of 10% of all intervention sessions and 100% of facilitators annually.</li> <li>Develop measures that future implementors of the intervention could use to monitor fidelity, quality, and dosage and include those in their final program package.</li> <li>Reference Evaluation TA Guidance for further details.</li> </ul>
Document, Package, and Disseminate the Intervention	<ul> <li>Provide OPA with a complete electronic package of the final implementation-ready intervention by the end of the project.</li> <li>Final package should include sufficient detail and all necessary components so that other organizations may replicate the intervention to scale, including materials needed, identification of core components, staff training requirements, and fidelity monitoring and quality improvement guidelines.         <ul> <li>Recipients must use the TPP Program Components Checklist to describe the components of their intervention at the beginning of the project and update it upon completion.</li> </ul> </li> <li>Develop a plan for distributing the intervention to others who might be interested in replicating it in the future; this plan should account for any training needed.</li> <li>Disseminate the results of the evaluation widely to include submission of journal articles and professional conference presentations.         <ul> <li>Dissemination plans should also include working with OPA to share findings broadly with key partners, the public, and policymakers.</li> <li>Plans should also include disseminating information about the intervention to organizations who may want to replicate it in the future.</li> </ul> </li> <li>Submit a final evaluation report (which should be in the format of a peer-reviewed journal article), that summarizes key findings and lessons learned from the project. Any published article should be freely, immediately, and equitably accessible to the public.</li> </ul>

HHS Office of Population Affairs
Web: opa.hhs.gov | Email: opa@hhs.gov
Twitter: @HHSPopAffairs | YouTube:
HHSOfficeofPopulationAffairs