

# **Project Design**

Project Name: [Title]
Project Code: [Code]



# **Project Objectives**

[Briefly describe the project objectives (copied or updated from the Project Initiation Document). Include any secondary objectives, such as improvements to data collection or other program processes.]

# **Intervention Design**

### **Behavioral Barriers:**

[Identify the specific behavioral barrier(s) the intervention will address, as well as a description of methods used to identify these barriers. Briefly describe the target population, and note whether barriers are specific to certain segments of the population. A preliminary process map should have been included in the Project Initiation Document; here is where you can provide an update to your process map, providing more detail through service blueprinting as appropriate.]

## Intervention & Theory of Change:

[Describe the intervention. Be sure to include documentation in the project folder. Explain the theory of change, or the mechanism by which the intervention is intended to work, in sufficient detail to support later inferences about its scalability and generalizability to other populations/contexts/programs. Include a brief review of literature to support this theory of change.]

### **Intervention Pretesting:**

[Describe any pretesting of the intervention that has been or will be done, including quantitative and/or qualitative metrics that will be used. Distinguish between true pretesting and piloting.]

## **Evaluation Design**

### **Test Arms / Treatment Conditions:**

[Describe control condition and all treatment conditions, including the expected number of observations in each.]

#### **Total Number of Observations:**

[N=]

## Randomization / Assignment:

[Describe level/unit of randomization or assignment, how assignment works, and who will implement it.]

### Power:

[Describe the power of the primary statistical test(s) to be conducted, explain how this was calculated. Note whether a correction for multiple inferences will be applied and, if so, how.]

## Minimum Actionable Effect Size:

[What is the smallest effect that would justify action (adoption, scale-up, etc.), from the perspective of the agency partner? Try to specify this as precisely as possible. If a numerical estimate is not feasible, describe in qualitative terms the agency's criteria for actionability.]

## **Likely Effect Size:**

[Roughly how large an effect would be expected based on literature or previous work? Leave this blank if there is no empirical basis for predicting a likely effect size.]

## Interpreting a Null Result:

[How would we interpret a null result? What level of precision would be needed in order for a null result to be actionable? Do we expect to have this level of precision?]

### Data:

[Describe the dataset(s) that will be generated, the time period(s) they will cover, and the key variables that will be included, including both outcome(s) of interest and any covariates.]

#### **Outcomes:**

[What is the primary outcome of interest? Are there any secondary outcomes of interest?]

## **Quality Control Checks:**

[Describe any quality control checks that will be incorporated.]

### **Anticipated Limitations:**

[Briefly describe any anticipated limitations associated with the design, as well as any steps that will be taken to mitigate or manage these limitations.]

# **Anticipated Utilization of Results**

# **Action Supported by Positive Result:**

[How does the agency partner plan to make use of a positive result (that is, if the intervention is found to be at least as effective as the Minimum Actionable Effect Size specified earlier)?]

### Action Supported by Null or Unexpected Result:

[How does the agency partner plan to make use of a null or negative result?]

## Required Stakeholder Involvement/Notification:

[How do results need to be documented or shared within the agency to facilitate use? Which stakeholders need to be involved in or informed about the project to support the use of results?]

# **Timing Requirements:**

[What deadlines must be met in order for the results to be utilized, shared, and/or published? Does the agency partner have a timeline for decision making? Does the program operate on an annual or other cycle within which there are windows of opportunity for making changes? For longer projects and projects involving formal deliverables, consider including a detailed project timeline or Gantt chart.]