

COST STUDY OF EVIDENCE-BASED TEEN PREGNANCY PREVENTION PROGRAMS: ECONOMIC EVALUATION

EVALUATION TOPIC GUIDE

As part of the Cost Study of Evidence-Based Teen Pregnancy Prevention Programs, Mathematica is conducting an economic evaluation of the relative cost-effectiveness of grantee programs across program models and among grantees implementing the same intervention. Researchers will gather information about the impact evaluations in progress, through review of grantee and evaluation documents and discussion with the evaluation contact person recommended by the grantee. To avoid redundant data collection, information gathered about the evaluations will be combined with implementation data, which will be gathered through a separate instrument. The evaluator discussion will fill gaps and confirm the accuracy of data assembled through documents. Document review will begin in summer 2014 and evaluator calls will begin in fall 2014, immediately after initial implementation interviews with grantees.

A. Background Information

- Grantee name, contact information
- Implementing agency name, contact information (if different)
- Local or Federal evaluation, evaluation contractor name, location, designated contact(s)
- Contact information for designated contact(s)

B. Evaluation Overview

- Counterfactual condition
- Target population for evaluation (eligibility criteria)
- Evaluation research design: QED, RCT, clustered RCT
- Research group formation, if QED
- Random assignment process, if RCT

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C. Timeline for Enrollment, Service Delivery, and Data Collection

- Timing of baseline data collection and random assignment relative to enrollment and consent—when and for how long is enrollment possible?
- Period of services covered by evaluation; number of cohorts; if multiple cohorts, service period for each.
- Timing of end-of-program data collection, follow-up data collection; mode and response rates, if available, for post-program follow-ups

D. Availability of Performance Measures Data

- Evaluator’s role in entering/updating performance measures data
- Completeness of evaluation data in performance measures system; limitations that could affect data analysis
- Data collected for evaluation beyond required performance measures and accessibility of this data (for example, cohort and cluster indicators, additional demographic baseline data, fidelity measures, additional outcomes not included in OAH performance measures)
- Timing for availability of final evaluation data

E. Evaluator’s Analysis and Reporting Plans

- Primary and secondary outcome measures, measurement approach, and whether included in performance measures
- Approach to and timing of data cleaning
- Definition of evaluation sample member for analytic sample; sample restrictions
- Methods for analyzing impacts on outcomes
- Design features and analytic approach: clusters, sampling weights, stratification variables
- Number of reports planned, scheduled for producing reports

F. Issues Related to Data Sharing

- Plans for public-use or restricted-use file production; timing of file development
- Analysis data file sharing, confidentiality agreements and approvals (include local IRBs) to facilitate data sharing