Evaluation for Program Implementation and Management

Safe Schools/Healthy Students
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SS/HS Evaluations

- Current (2008 Cohort)
  - Randolph County Schools (NC)
  - Rowan-Salisbury School System (NC)
  - Pender County Schools (NC)

- Past (2003 Cohort)
  - Alamance-Burlington School System (NC)

Objectives of PIRE SS/HS Evaluations

- To track progress towards reaching project goals
  - Document processes
  - Monitor outcomes
- To contribute to program improvement
- To help determine what works best in the respective school systems
- To meet Federal reporting requirements (which have changed over the years)

Methods

- Process Evaluation
  - Key Informant interviews
  - Fidelity measures
  - Project Accomplishment Database (PAD)

- Outcome Evaluation
  - Student self-report outcomes on GPRA and other measures (YRBS-like)
  - School system data (e.g., offenses, suspensions, attendance, dropout, etc.)

Why Collect Extensive Process Data?

Because of <u>this</u>….

Fidelity Data for Program Management

- Primary purpose is program management
  - To inform Project Directors of problems/barriers related to program implementation
- Secondary purpose is evaluative
  - To provide aggregate-level fidelity assessments per program
- Pre-Intervention
  - Readiness for implementation (training, materials, setting, expected barriers, etc.)
  - 1 time for each new program, per instructor
- Post-Intervention
  - End of each "grand" program cycle, per instructor
- Web-based
- Monthly reports

Project Accomplishment Database

- Web-based tool
- Captures most major project activities
- Consistent with the logic model and evaluation plan
- Customized for the our three projects (much overlap, but…)
  - Different data elements
  - Different data entry protocols
  - Different access levels
- Monthly reports to PD

PAD Project Management Role

- <u>Documentation</u>: Provides Project Director and staff with a full record of project activities

- <u>Organization</u>: Allows PD to see what is, and is not, being accomplished (see <u>logic model</u>)

- <u>Responsiveness</u>: Allows PD to report project activities to ED, CMT, local partners, Superintendent, Principals, parents, and other stakeholders

PAD Evaluation Role

- Provides evaluation team with a full record of project activities

- Allows evaluation team to assess the extent to which planned activities took place (again, logic model)

- Provides dosage data that will be used to help assess contribution of the project to observed outcomes (attribution)

PAD Challenges

- Conceptual development
  - What should be (or not be) included?
  - How should data be grouped/What level of data should be in PAD?
  - Who will gather data? Who will enter data?
- Technical development
  - User-friendliness
  - Access to data
  - How to get data out
- Regular input of data

[PAD](#) link

[Report](#) link (Randolph)

[Report](#) link (Rowan)

PAD Costs (rough)

- Conceptual Development
  - $30,000 for all three projects
  - $10,000 per

- Technical Development
  - $25,000 for all three projects
  - $8,300 per (but probably more than that if we had built just one)