

### Successful Evaluations -

#### **Lessons Learned Along The Way**

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### We'll talk about....

- Evaluation versus Research
- Know the proposal/project
- Know the project director (PD)
- Get connected with key personnel
- Evaluation "operations"
- Data, Data, Data
- Resources



### Research vs Evaluation

"You cannot prove causality; you can only prove synchronicity."

Barry Kibel Pacific Institute



	Research	Evaluation
Purpose	To make a contribution to a body of knowledge	To assess service/program merit or functioning
Audience	■External ■Results often generalizeable	■Internal  ■Results mostly site- specific
Process	<ul> <li>Question</li> <li>Design</li> <li>Hypothesis</li> <li>Collect data</li> <li>Analyze</li> <li>Interpret</li> </ul>	<ul> <li>Engage stakeholders</li> <li>Program description</li> <li>Focus design</li> <li>Collect evidence</li> <li>Justify</li> <li>Ensure use</li> </ul>
Standards & Skills Requirements	<ul> <li>Validity</li> <li>Qual/Quant methods</li> <li>Research design</li> <li>Ethics review</li> </ul>	<ul> <li>Utility</li> <li>Feasibility</li> <li>Propriety</li> <li>Accuracy</li> <li>Qual/Quant methods</li> <li>Evaluation design</li> </ul>



### **Evaluation vs Research**

- "Petri Dish" vs "Real Life"
- "Experimental Design" vs "Quasi-Experimental Design" vs "Eclectic"
- "RCTs" vs "Matched Groups" vs "Convenience Sampling"
- "Causality" vs Trends/Patterns



## Know the Proposal/Project

- Logic Model
- Partners
- Activities/Services/Strategies/Etc.
- The "Geography" community, school(s), businesses, agencies, etc.
- "Iron out" all the questions ASAP



## Know the Project Director

- Communication/Operational Style
- Expectations
- Decide early who is responsible for what and who does what
- Define conflict resolution process



# Get Connected with Key Personnel

- Who is the "real" decision maker(s)?
- The key information sources
- Identify the "worker bees" ASAP
- Avoid going "Native"!



## Evaluation "Operations"

- Establish firm timelines/deadlines
- Attend partner meetings
- Use technology whenever possible
- "Boots on the ground" walkabouts, site visits, etc.
- Blend Qual and Quant for full picture



## Data, Data, Data

- What is currently available?
- Triangulation (both qual & quant)
- Confidentiality (IRB)
- Multiple Sources
- "Real World"



## The Ultimate Question: "So What?"

- 1. What important points do these data reveal?
- 2. What patterns or trends show up? Can they be explained?
- 3. How do data from various sources compare or contrast?
- 4. Do any correlations seem important?
- 5. What actions are indicated?



## Food for Thought?

- How do I currently gather & analyze data?
- How could I revise my process to be more effective?
- What is my first step?
- Who are my "sounding boards"?



### Resources

- Evaluation Institute <u>www.wmich.edu/evalctr</u>
- American Evaluation Association www.eval.org
- <u>Evaluation Theory, Models, & Applications</u>
   (Stufflebeam & Shinkfield)
- <u>Utilization-Focused Evaluation</u> (Patton)



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