

Bases of my discussion

- PROSPER
- Implementation Science
- Clearinghouse for Military Family Readiness

PROmoting School-community-
university

Partnerships to Enhance Resilience

PROSPER IS...

A scientifically-proven delivery system that facilitates sustained, quality delivery of evidence-based programs for youth and families, by creating partnerships among Cooperative Extension, local schools, community volunteers and university-based researchers.

--Tested in 14 communities;

--Community teams coordinates the delivery of two evidence-based programs: Family based and School-based.

--Teams receive ongoing TA from Prevention Coordinators who are linked to University Scientist team

Implementation Science is

- A new area of study within NIH
- Involves how one brings evidence-based programs and practices to scale
- A few challenges of this science involve:
 - Maintaining quality while scaling up
 - Balancing pure replication versus thoughtful adaptation
- The **usability** of program or practice has nothing to do with the weight of the evidence regarding it.
- **Evidence on effectiveness helps you select** what to implement for whom.
- Evidence on outcomes **does not help you implement** the program.



Clearinghouse for Military Family Readiness

The Clearinghouse is a distribution and implementation framework for professionals (practitioners and researchers) supporting military families.

Promotes and supports:

- (1) the use of research-based decision-making;
- (2) the selection, dissemination, and evaluation of evidence-based or evidence-informed programs and practices

What Kinds Of Evidence Counts, For Whom and Who Decides?

- **Community folks:**
 - Evidence must involve local data and the method to gain such data is not as much of a concern
 - Programs with likeable face value: Reality Tour Example
- **Empirical Scientist:**
 - Focus on evidence from well designed studies involving rigorous methods (Randomize Control Trials)
- **Funders (Government and Philanthropies):**
 - Over the last decade have moved toward needing evidence from rigorous scientific methods.

Evidence-based: What does it mean?

- **Evidence-based:** theoretically sound innovations that have been evaluated using a well-designed study and have demonstrated significant improvements in the targeted outcome(s).
- **If RCT is consider the only source of reliable evidence then we have defined evidence too narrowly**
- **Evidence-informed practices:** the integration of experience, judgment and expertise with the best available external evidence from systematic research.
 - **Solutions informed by the best possible evidence**

Implications of delayed benefits for gathering such evidence

- Collecting and utilizing data that involves rigorous methods and is comprehensive
 - Takes time and costs a great deal
- Benefits are:
 - Clear direction or road map of how to achieve success
 - Increases the likelihood of sustainability
 - Can establish a ethos of continuing improvement and innovation

What engagement practices and processes are most likely result in shared benefits for community and university partners

- Practices that provide opportunities for solution-focused problem solving
 - Learning Communities
 - Ongoing TA sessions
 - Professional development opportunities
 - Willingness to continue to examine and tests potential solutions

Implementation Support

Lessons

1. Continue to make the “why” compelling and the “how” clear, do-able and tailored
2. “Spread” requires social interaction and constant, multi-faceted communications
3. Recognize, cultivate and celebrate champions and successful organizations
4. Use a systems approach
5. Demonstrate results and provide feedback

Evidence-based of engaged scholarship

- **Decide and keep track of metrics:**
 - **Traditional metrics: # of grants; # of publications; # of people served and outcomes**
 - **New metrics:**
 - **New areas of study**
 - **# of innovative methods**
 - **Value added measures of the engaged scholarship: University reputation and demonstrated commitment to the community.**