



Results First

Presentation to the Minnesota House Tax Committee



2/20/2020

Overview

- Overview of Minnesota's Results First Initiative
- Defining Evidence
- Results First
- Tools for Finding Evidence-based Information

2/20/2020

2

Minnesota's Results First Initiative

2/20/2020

3

What is Results First?

We work with state and local partners to answer:

- What services do we offer in a programmatic area?
- Is there evidence of effectiveness for these services?
- If we deliver the service effectively, what outcomes can we anticipate?
- How can we use this information to inform decision-making?



2/20/2020

4

Goal: Produce evidence-based information that is understood, trusted, and used by policy-makers to produce better results for Minnesotans.

Results First Projects

Complete:

- Adult Mental Health
- Adult Criminal Justice
- Substance Use
- Juvenile Justice
- Child Welfare
- Higher Education
- Children's mental health
- Health

Underway:

- E-12 Education
- Human Services Grant Evaluations

Stakeholders

Advisory Committee

- Executive branch
- Legislative branch
- Tribal representation
- County representation
- Judicial branch

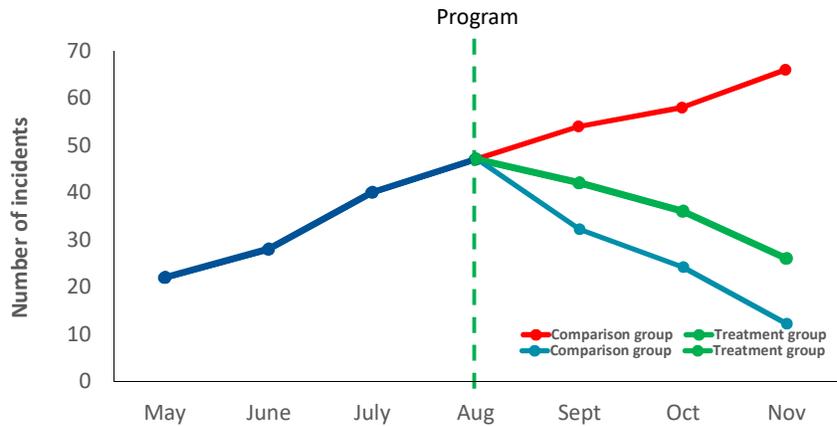
Key Partners

- Community groups
- Service providers

Defining Evidence of Effectiveness

Understanding what works

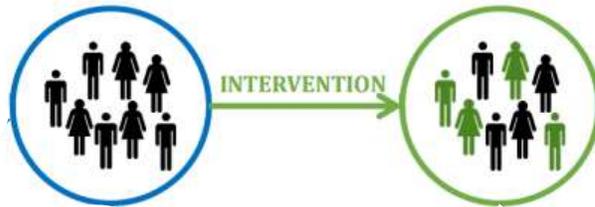
Example: does the program prevent negative incidents?



2/20/2020

7

Method for understanding what works

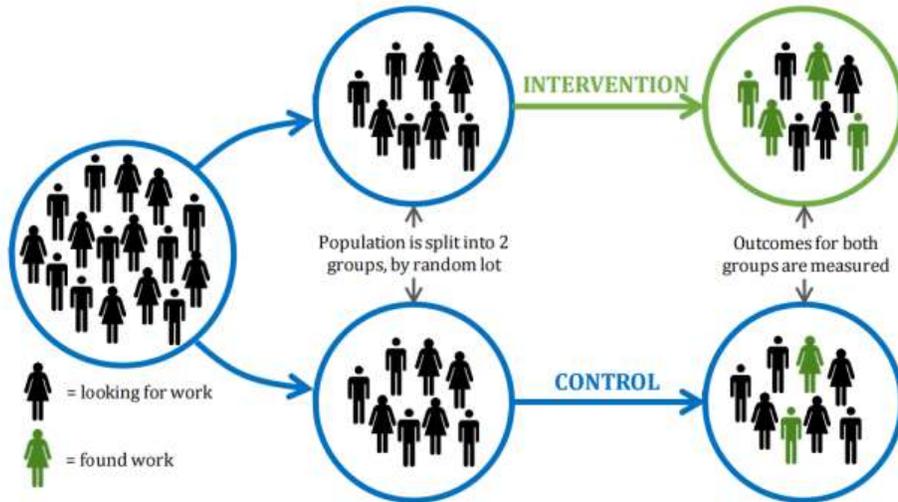


 = looking for work
 = found work

2/20/2020

8

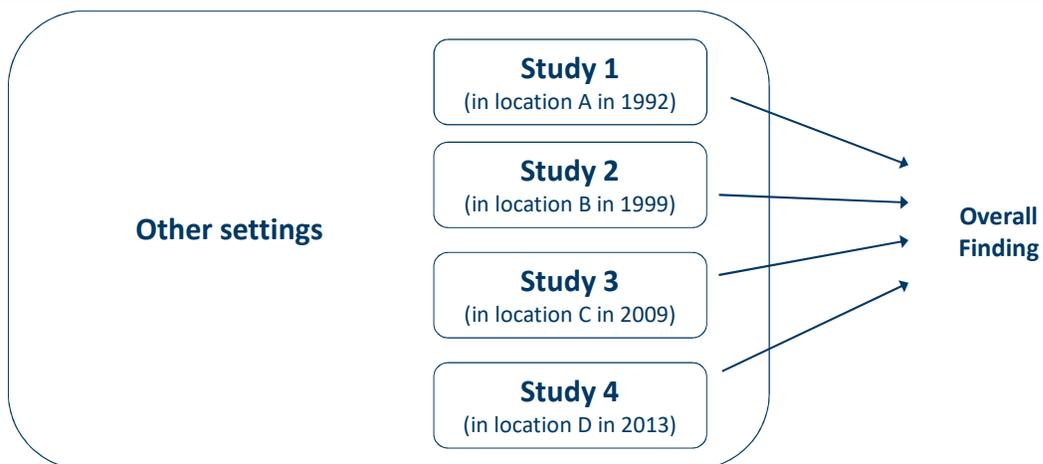
Method for understanding what works



2/20/2020

9

Totality of the evidence



2/20/2020

10

Levels of evidence

Proven Effective	A Proven Effective service or practice has a high level of research on effectiveness, determined from of multiple rigorous evaluations (such as randomized controlled trials) or rigorous local evaluations.
Promising	A Promising service or practice has some research demonstrating effectiveness, such as a single randomized controlled trial or evaluation with a comparison group design not contradicted by other such studies.
Theory Based	A Theory Based service or practice has no research on effectiveness or less rigorous research designs that do not meet the above standards. These services and practices typically have a well-constructed logic model or theory of change. This ranking is neutral.

2/20/2020

11

Levels of evidence

Mixed Effects	A Mixed Effects service or practice offers a high level of research on the effectiveness of multiple outcomes. However, the outcomes have contradictory effects. Research methods include rigorous evaluations, such as randomized controlled trials or rigorous local evaluations.
No Effect	A service or practice with No Effect has no statistically significant impact on the measured outcomes. Research methods include rigorous evaluations, such as randomized controlled trials or rigorous local evaluations.
Proven Harmful	A Proven Harmful service or practice offers a high level of research that shows program participation adversely affects outcomes of interest. Research methods include rigorous evaluations, such as randomized controlled trials or rigorous local evaluations.

2/20/2020

12

Results First

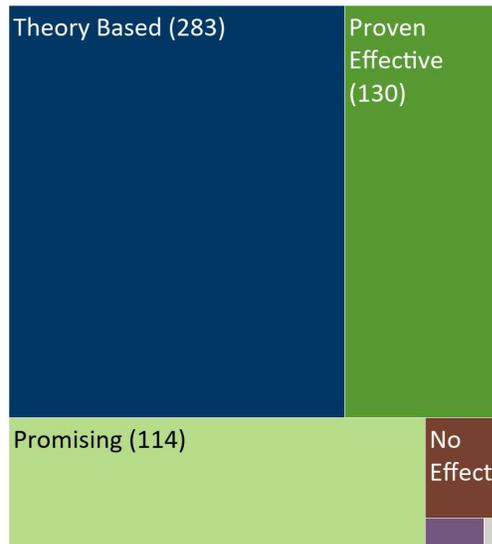
Using existing evidence to inform decisions

Minnesota inventory

The combined inventory pulls together:

- 20 outcome measures
- 8 programmatic areas
- Almost 550 services/programs

<https://mn.gov/mmb/results-first/inventory>



Tools for Finding Evidence

2/20/2020

15

Minnesota Inventory

MINNESOTA INVENTORY

Search service name by keyword
(Multiple values)

Outcomes measured

- (All)
- Alcohol use
- Child maltreatment
- Crime (including recidivism and delinquency)
- Employment / earnings
- Enhancement in child or family wellbeing
- Homelessness
- Hospitalization / health care costs
- Illicit drug use
- K-12 outcomes / academic achievement
- Mental health / psychiatric symptoms
- Opioid use
- Placement / permanency
- Postsecondary enrollment / persistence / graduation
- Risky behaviors
- Substance misuse or harm
- Tobacco use / second hand smoke
- Underage alcohol use
- Not yet available

Rating

- (All)
- Proven Effective
- Promising
- Mixed Effects
- No Effect
- Theory Based

Area of Interest

- (All)
- Child stability
- Criminal justice
- Early childhood
- Employment and economic security

Population

- (All)
- Adults
- All children
- Culturally specific
- Families

Setting

- (All)
- Correctional setting
- Court
- Educational setting
- Family foster care

<https://mn.gov/mmb/results-first/inventory>

2/11/2020

16

Results First Clearinghouse

Results First Clearinghouse

- Evidence ratings for 3,000 programs
- <https://tinyurl.com/PewClearinghouse>

The screenshot shows the Results First Clearinghouse website. At the top, there is a navigation bar with the PEW logo and links for TOPICS, PROJECTS, FEATURES, ABOUT, GET INVOLVED, and a SEARCH button. Below the navigation bar, the page title is "Results First Clearinghouse Database" with a "Share" icon. A search bar is present with the text "Search Clearinghouse Database". Below the search bar, there are tabs for "Overview", "Clearinghouses", "Rating Colors & Systems", and "FAQ". The main content area displays search results for "Results: 424 programs found". On the left side, there are filters for "Clear results", "Categories (1)", "Settings", and "Rating colors". The "Categories (1)" filter is expanded, showing options like "Crime & delinquency", "Child & family well-being", "Education", "Employment & job training", "Mental health", "Public health", "Sexual behavior & teen pregnancy", and "Substance use". The "Rating colors" filter is also expanded, showing options like "Green (highest rated)", "Yellow (second-highest rated)", "Blue (mixed effects)", "Gray (no effects)", and "Red (negative effects)". The main content area shows three program listings: "¡Cuidate!", "1-2-3 Pap: Easy Steps to Prevent Cervical Cancer", "5 A Day Peer Education Program", and "5-a-Day Power Plus". Each listing includes a "Clearinghouse" rating and a brief description of the program.

2/20/2020

17

Results First Resources

- Using Evidence in Policymaking website: <https://mn.gov/mmb/evidence/>
 - Definitions of evidence
 - Resources for finding quality evidence
 - Trainings
- Results First website: <https://mn.gov/mmb/results-first/>
- Inventory of services: <https://mn.gov/mmb/results-first/inventory/>

2/20/2020

18

Questions?

2/20/2020