



## 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

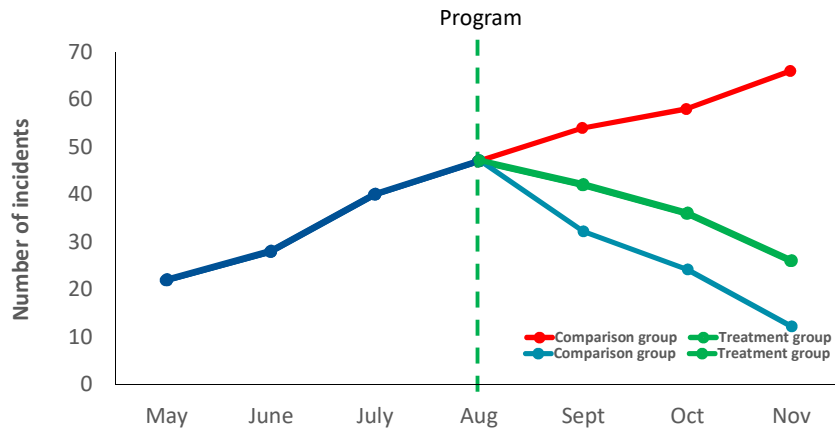
#### Key Partners

- Community groups
- Service providers

## Defining Evidence of Effectiveness

# Understanding what works

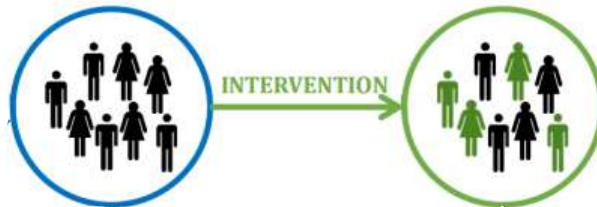
Example: does the program prevent negative incidents?



2/20/2020

7

# Method for understanding what works

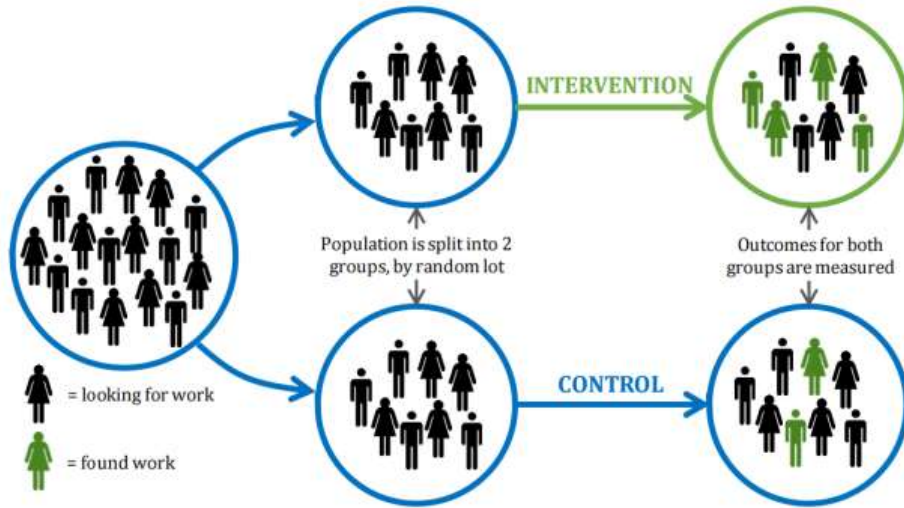


 = looking for work  
 = found work

2/20/2020

8

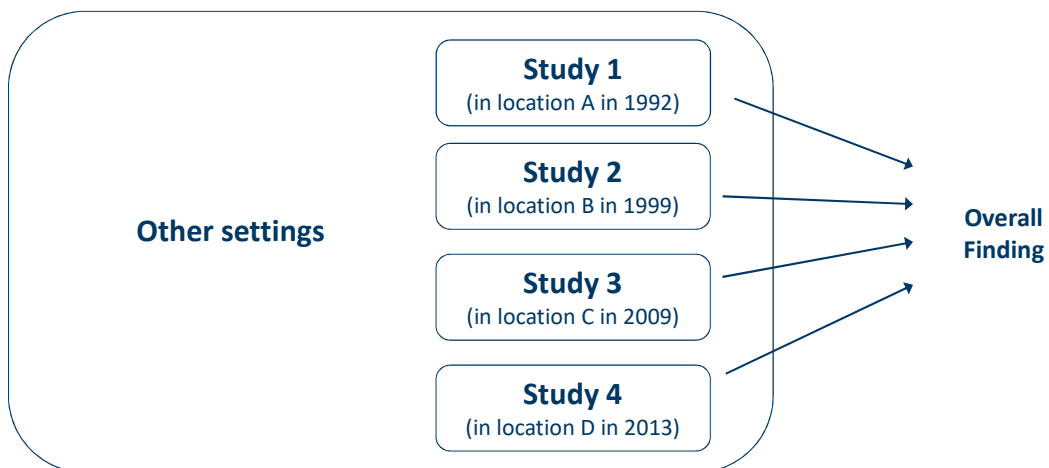
## Method for understanding what works



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 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

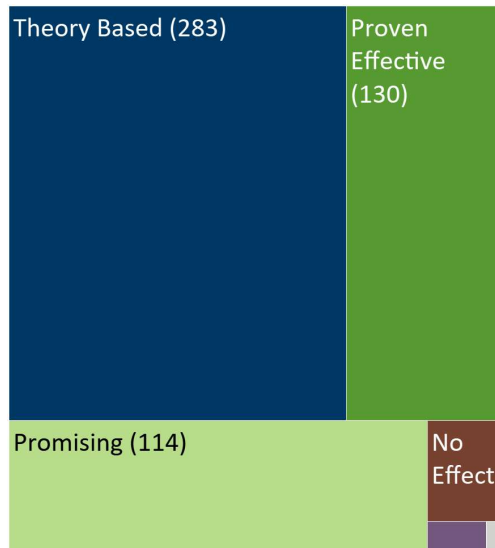
Using existing evidence to inform decisions

## 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 SEARCH. 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". The main content area is divided into two columns. The left column contains a sidebar with filters: "Clear results" (424 programs found), "Categories (1)" (Crime & delinquency, Child & family well-being, Education, Employment & job training, Mental health, Public health, Sexual behavior & teen pregnancy, Substance use), "Settings" (Community, Correctional facility, Court, Home, Hospital / treatment center, Residential facility, School, Workplace), and "Rating colors" (Green (highest rated), Yellow (second-highest rated), Blue (mixed effects), Gray (no effects), Red (negative effects)). The right column displays a list of programs, including "¡Cuidate!", "1-2-3 Pap: Easy Steps to Prevent Cervical Cancer", "5 A Day Peer Education Program", and "5-a-Day Power Plus". Each program entry includes a "Clearinghouse" rating and a brief description.

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