Program Inventory Training

NEW MEXICO
LEGISLATIVE
FINANCE
COMMITTEE

New Mexico
Department *of* Finance
and Administration

Agenda

- **Senate Bill 58 Introduction**
  - How to use this information
  - Definition of Evidence-Based Programs
- **Key Concepts:**
  - Program Inventory
  - Clearinghouse Database
- **Completing a Program Inventory**
- **Matching Programs to the Clearinghouse Database**
- **Next Steps**

Introduction to the Accountability in Government Act

Evidence-based policymaking framework

Catalog Programs

Performance Monitoring

Return on Investment

Need/Budget
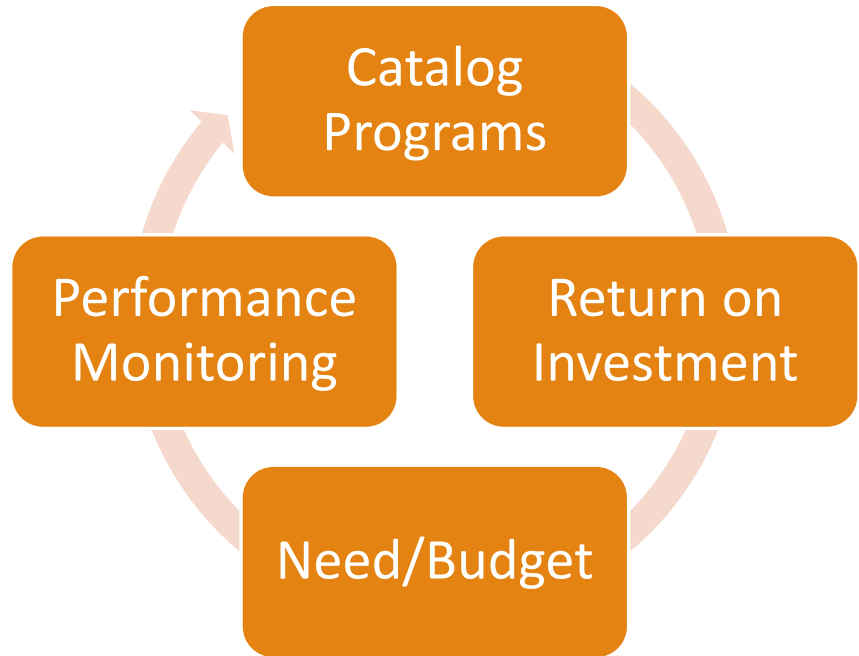
1. Program Inventories categorize available, evidence-based programs

2. Use findings to craft a budget that prioritizes high-impact programs to high-risk or high-need areas.

3. Monitor performance, ensuring expected effect

AGENCIES/LEGISLATURE CAN USE THIS INFORMATION TO DIRECT FUNDING TO WHAT WORKS

1990

Accountability in Government Act (AGA)

- **Framework** for agency funding based on performance
- Greater **flexibility** in spending
- Identify program **core services and missions**
- **Measure** if programs meet mission

2011

Results First in NM

- **Joint initiative** – legislative and executive with PEW support (now support from Evidence to Impact Collaborative)
- **Uses program inventories** and cost benefit analyses to determine program effectiveness
- 7 NM **Results First reports** issued by LFC and agencies

2019

SB58 amended AGA

Formalized Results First work

Prior program inventories: CYFD, DOH, HSD, PED and NMCD

During the **budgetary process in 2021**, 4 agencies completed a program inventory

What does SB58 do?

1. Avenue for agencies to collect information about programs

2. Provides definitions of evidence

3. Outlines deliverables for agencies to submit with their budget

✓ Results of the program inventory

✓ Summary of how the agency has prioritized evidence-based programs in FY26 appropriation request

Using your results

Performance-based program budget request
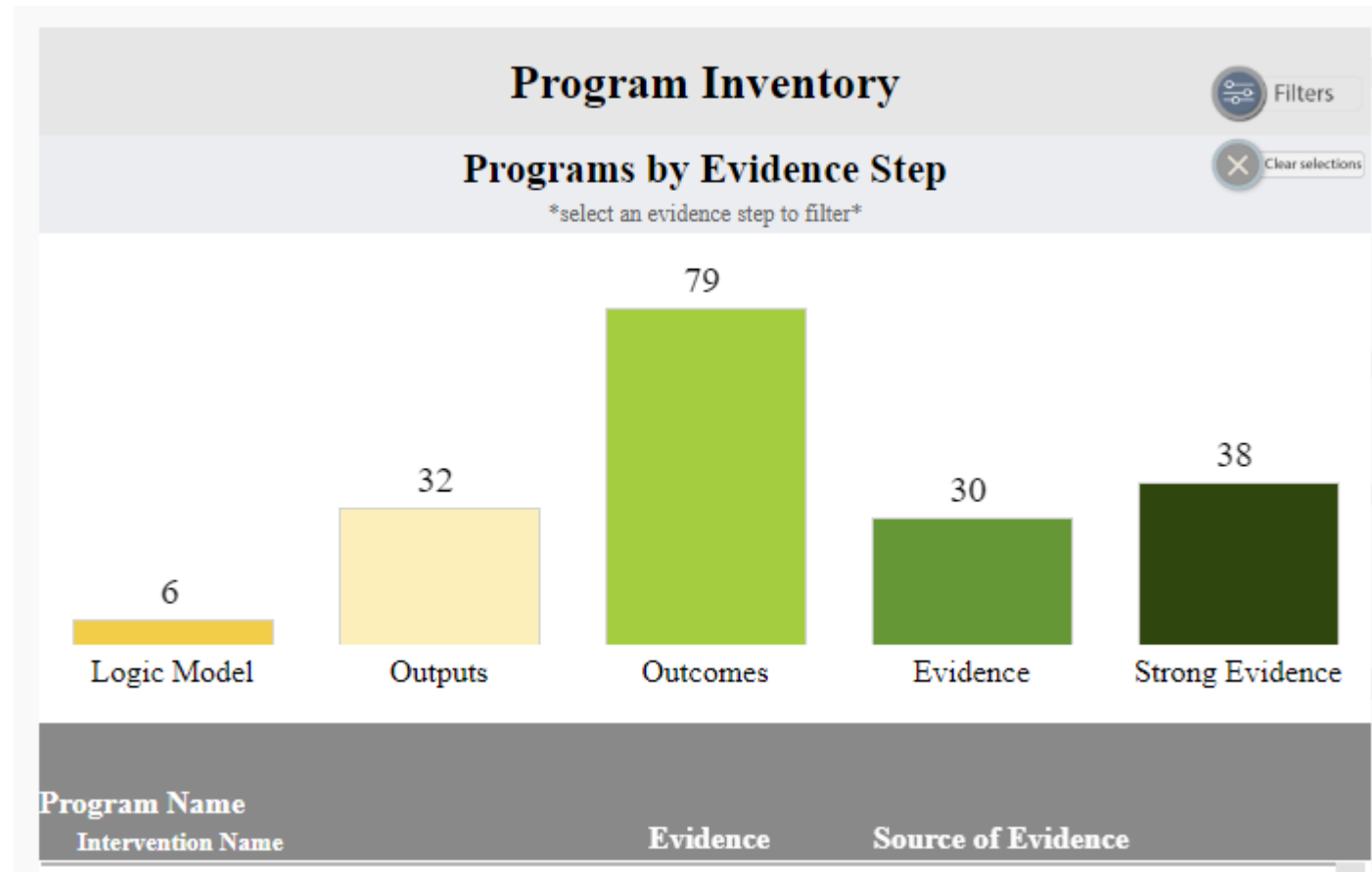
Establish a baseline

Evaluation decisions
- Identify programs that need evaluation
- Use data collection as a check on program fidelity

Budget decisions
- Target resources at effective programs

Identify program capacity issues

Other States Publish Inventories from Multiple Agencies

New Mexico Examples

CYFD Protective Services

Corrections Department

DFA/LFC analyst perspective

Moving Forward

CHECK-INS ARE OPPORTUNITIES FOR STATUS UPDATES, QUESTIONS AND ASSISTANCE

◦ **By the End of May:** Technical assistance meetings between agency, and DFA/LFC.

◦ **June through August**: meet with your DFA/LFC contact at least monthly to work on inventory

◦ **July 22nd:** can submit draft inventory for feedback.

◦ **Week of August 5th:** receive feedback if submit inventory

◦ **September 1, 2024:** Completed program inventory and summary paragraph due as part of the FY26 appropriation request to DFA and LFC.

Senate Bill 58: Definition of Evidence-Based Programs

New Mexico's Evidence Definitions

Evidence-based

A program or practice: (1) incorporates methods demonstrated to be effective for the intended population through scientifically based research, including statistically controlled evaluations or randomized trials; (2) can be implemented with a set of procedures to allow successful replication in New Mexico; and (3) when possible, has been determined to be cost beneficial.

Research-based

A program or practice has some research demonstrating effectiveness but does not yet meet the standard of evidence-based.

Promising

A program or practice, based on statistical analyses or preliminary research, presents potential for becoming research-based or evidence-based.

Key Concepts: Program Inventory

Reading Programs

Same Goal, Different Results

WILSON Reading System® (WRS) = mixed effects

READ 180® - Adolescent Literacy = evidence-based
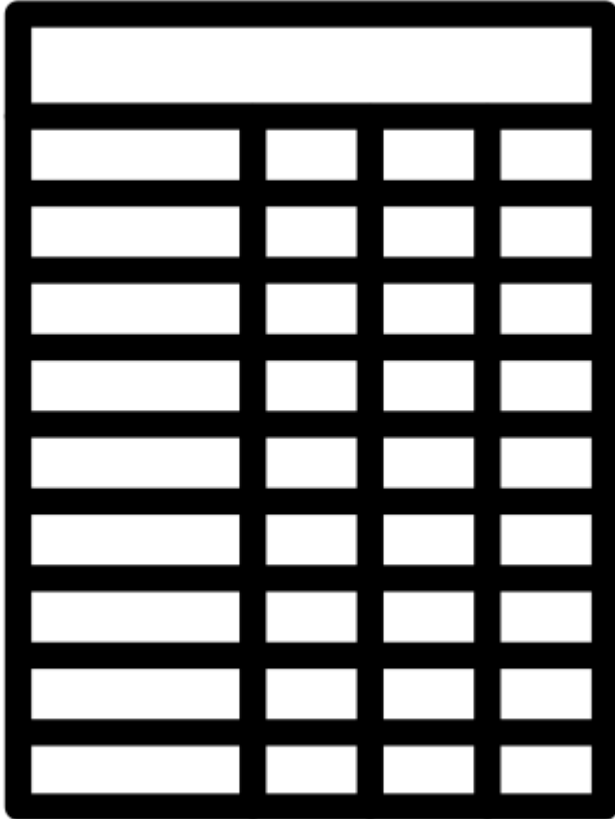
LANGUAGE!® - Adolescent Literacy = no effects

High-Profile Ineffective Programs

Scared Straight = Negative Effects

Drug Abuse Resistance Education (DARE) = No Effects

Mass Media Campaigns to Prevent Illicit Drug Use of Youth= No Effects
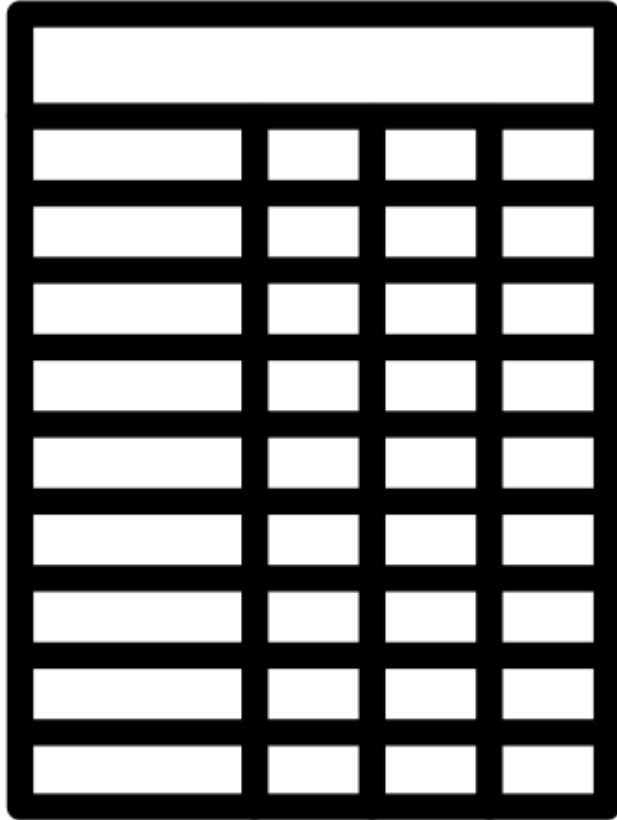
What is a program inventory?

A comprehensive list of currently funded programs in a specific policy or outcome area, including whether they are supported by rigorous evidence.

What is a program inventory?

Allows you to answer:
- What programs is my agency funding?
- Are they likely to work (i.e., achieve the desired outcomes)?
- What programs should be prioritized for evaluation?
- What programs have additional capacity?

What do we mean by programs?

Systematic activities that engage participants in order to achieve discrete and desired outcomes

Examples:
Educational Programs

- Career Technical Education (CTE)
- Breakfast After the Bell
- Attendance interventions for chronically absent students
- Dual enrollment/credit
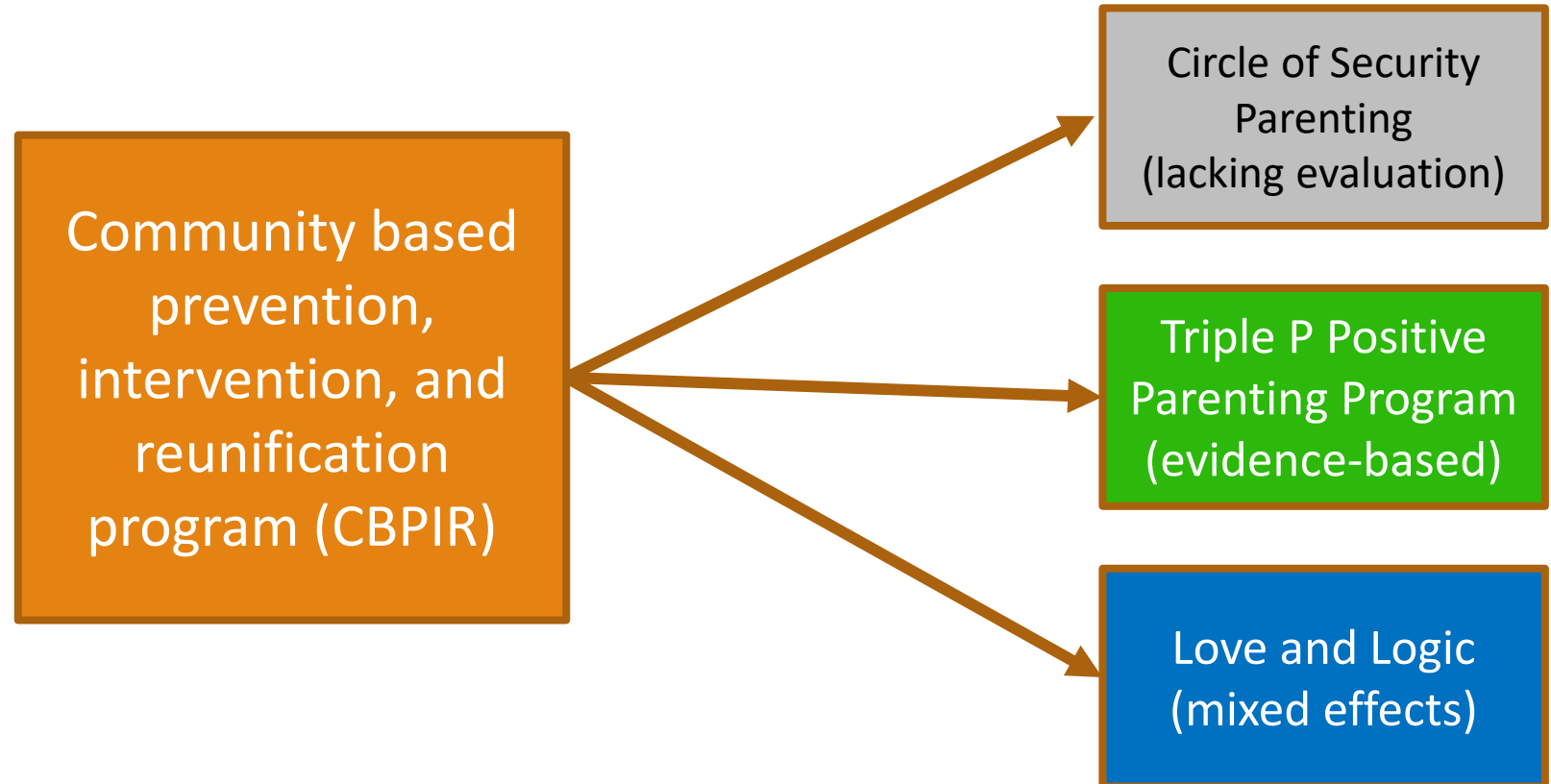- Drug Abuse Resistance Education (DARE)

Ideally broader programs can be broken down into programmatic components

Example: CYFD **CBPIR**

Desired outcomes:
-Improve parenting skills
-Reduce the likelihood of child maltreatment

Community based prevention, intervention, and reunification program (CBPIR)

Circle of Security Parenting (lacking evaluation)

Triple P Positive Parenting Program (evidence-based)

Love and Logic (mixed effects)

Is it a program?

	Yes	No
1. Syringe services/Needle exchange	☐	☐
2. Birth/Death certificate issuance	☐	☐
3. Probation & Parole	☐	☐
4. Halfway Houses	☐	☐
5. Foster Care & Adoption	☐	☐
6. Vax 2 the Max Sweepstakes ($100 incentive for COVID vaccination)	☐	☐

Key Concepts: Clearinghouse Database

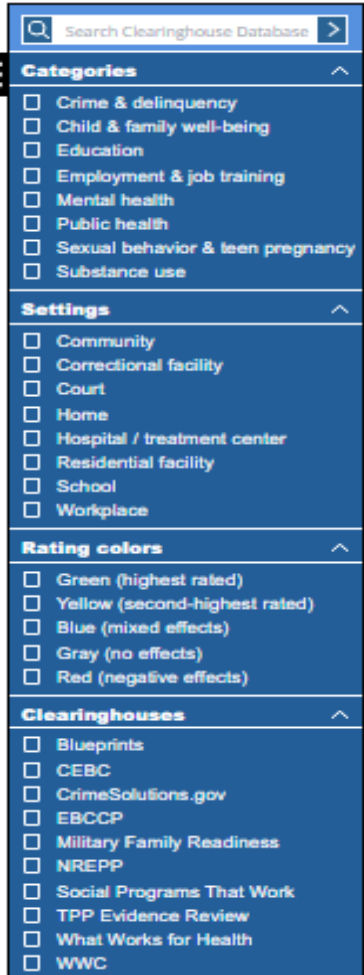# What is a clearinghouse?

Identify "what works"

Review and summarize rigorous evaluations of programs and practices

Assign ratings based on the evidence (e.g., evidence-based, promising, mixed effects)

Use slightly different methodologies, criteria, and terminology

Policy area specific

DATA WAREHOUSE

What is the Results First Clearinghouse Database ?

Free public resource

Contains information from 10 clearinghouses

Features over 4,666 programs and practices

Operated by Penn State University's Social Science Research Institute

Clearinghouse Database - Evidence-to-Impact Collaborative (psu.edu)

What are the evidence ratings in the inventory template?

Inventory Ratings	Definition
Evidence-based	Research with the highest level of rigor shows a statistically significant positive impact.
Research-based	Research with a high level of rigor shows a positive impact.
Promising	Research needing more rigorous evaluation to confirm impact.
Mixed Effects	Research where multiple studies have found variable impact
Lacking Evaluation	Program where no evaluation has been conducted to determine impact
No Effects	Research has found no impact of the program
Negative Effects	Research finds negative impacts

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How are programs rated by the Clearinghouse Database?

Clearinghouse Database Rating	Inventory Rating
Highest Rated	Evidence-based (Strong Evidence)
Second Highest Rated	Research- based (Good Evidence)
	Promising (Some Evidence)
Mixed Effects	Mixed Effects
	Lacking Evaluation
No Effects	No Effects
Negative Effects	Evidence of a negative impact

Completing a Program Inventory

Program inventory steps

1. List each program funded by the agency, along with general information

2. Provide cost and participant information

3. Determine the evidence rating

Step 1: List each program and provide basic information

- Program name

- Brief description

- Average duration

- Length of program

- Age of participants

Step 1: List each program and provide basic information

- Program name: ACT/SAT Test Preparation and Coaching Program

- Brief description: Test coaching to increase student scores on college entrance tests

- Average duration: 24 lessons, each one hour long

- Age of participants: 16-18

Step 2: Provide participant information

- Total participants served

- Capacity of program

- Total number of participants eligible to complete program

- Total number of participants who completed the program

Step 2: Provide participant information

- Total participants served: 95

- Capacity of program: 100

- Total number of participants eligible to complete program: 95

- Total number of participants who completed the program: 85

Step 2: Provide cost information

- Total expenditures

- Total expenditures from state funds

- Federal fund expenditure

- Annual cost per participant

- Year of costs (if not FY24)

- FY25 budget

- FY26 request

Step 2: Provide cost information

- Total expenditures: $360,000

- Total expenditures from state funds: $200,000

- Federal fund expenditure: $160,000

- Annual cost per participant: $240

- Description of per participant costs: $360k / 95 participants

- Year of costs (if not FY24): N/A

- FY25 budget: $450,000

- FY26 request: $540,000

Step 3: Determine whether programs are evidence-based

- Program matched to Clearinghouse Database

- Program rating (if in Clearinghouse Database)

- Link to research if not using Clearinghouse Database

- Note regarding evidence base

Step 3: Determine whether programs are evidence-based

- Program matched to Clearinghouse Database: Yes

- Program rating (if in Clearinghouse Database): Evidence-based

- Link to research if not using Clearinghouse Database: N/A

- Note regarding evidence base: ACT/SAT Test Preparation and Coaching Programs were found to have positive effects on general academic achievement (high school) for high school students, with a medium to large extent of evidence.

Matching Programs to the Clearinghouse Database

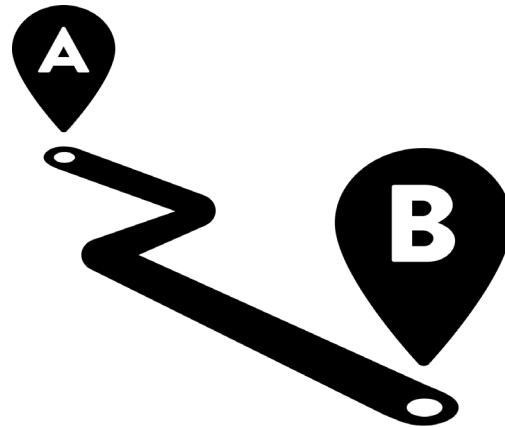# Agencies should attempt to match all programs to the Clearinghouse Database

EVEN IF THE PROGRAM HAS BEEN INDEPENDENTLY EVALUATED!

Steps for matching programs to the Clearinghouse Database

1. Search for matching programs in the Database

2. Verify programs match

3. Include information from Database in program inventory

Step 1: Search the Clearinghouse Database

Q Aggression Replacement T >

Search terms found in program name:

Aggression Replacement Training® (ART®)

Aggression Replacement Training (ART) for Adolescents in a Runaway Shelter

Washington State Aggression Replacement Training

1. Search for program by name

2. Select program from list

HINT

If your program doesn't appear in list, you can:
- *Perform an alternate keyword search*
- *Assess whether program from list matches*

Step 2: Verify the Clearinghouse Database program is a match

Check the following to verify the Clearinghouse Database program matches your agency's program:

- Program description
- Outcomes
- Setting
- Ages
- Target population

VERIFIED VERIFIED VERIFIED VERIFIED

Step 2: Verify the Clearinghouse Database program is a match

Aggression Replacement Training® (ART®)

Clearinghouse: ○ ●

Aggression Replacement Training® is a cognitive-behavioral intervention that targets aggressive and violent adolescent behavior. The program consists of three components: Social Skills Training; Anger Control Training; and Moral Reasoning. The components are specifically matched across each week and integrated for content and process. Each week builds upon the week before. Clients attend a one-hour session in each of these components (meeting the same time and same day each week). Read less

Clearinghouse:
CEBC

Settings:
Hospital
Outpatient Clinic
Community-based Agency / Organization / Provider
Group or Residential Care
School Setting (Including: Day Care, Day Treatment Programs, etc.)

Clearinghouse rating:
3: Promising Research Evidence

Ages:
For children/adolescents ages: 13 – 18

Outcomes:
Child/Family Well-Being

Target populations:
Aggressive and violent adolescents, 13 to 18 years of age

Learn more ☑

Results First Rating Color:
● Second-highest rated

Results First Category:
Mental health

Step 3: Include information on matched programs in the inventory

The following information should be provided for matched programs:

1. Program matched to the Results First Clearinghouse? (Y/N)

2. Program rating for matched programs

3. Notes regarding evidence base

Program Matched to Results First Clearinghouse?	Program Rating in Results First Clearinghouse (use drop-down to select; if not in clearinghouse select N/A). Use the RF program summaries to inform this match	Link to Research If not Using Results First Clearinghouse	Note regarding evidence base including any differences between NM program and program ID-ed in the clearing house

Scenario 1: What if I cannot find an exact program match by name?

Scenario 2: What if program information isn't a complete match?

Scenario 3: What if there are multiple programs that match?
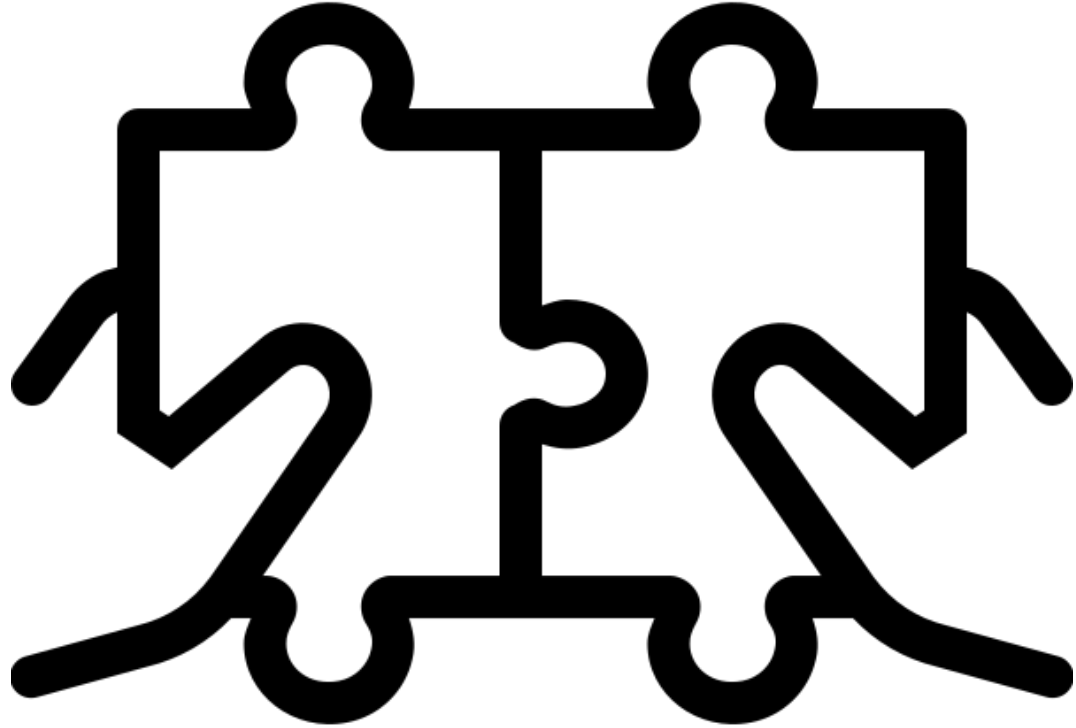
Not every program will have an evidence base, and that is okay!

Let's do an example together

Next Steps

Starting the program inventory

Start listing a 5-10 programs in the inventory and provide:
1. Brief description (that includes setting (community or residential/facility-based, as appropriate)
2. Duration and length of program
3. Target age of participants

Starting the program inventory *continued*

4. Attempt to match each program to the inventory

5a. If a clear match is found, include the relevant information in the inventory

5b. If your agency is unsure about a match, include the relevant information in the inventory, along with information about why you think it could be a match and what your concerns are

5c. If no match is found, provide a brief description of the process you used to locate a match and why do you think there is not a match
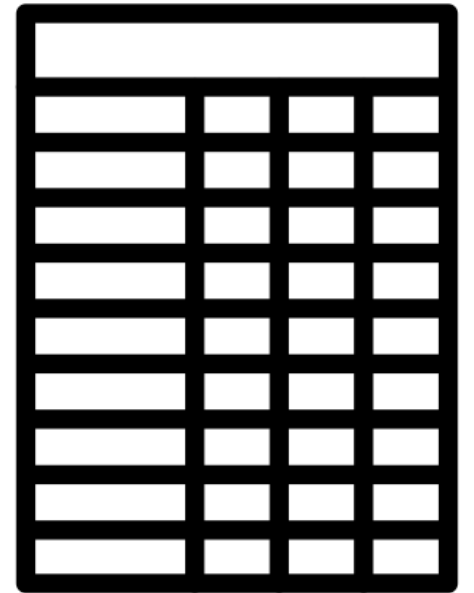
We will work with your agency on next steps

6. Schedule office hours each month starting now
7. Submit your *initial program inventory* (if you want feedback) July 22.
8. LFC/DFA will review and inventory and provide feedback

FOLLOW UP

Talk with your LFC/DFA contact

DOH and CYFD- talk with **Simon** and **Skye**

HSD- talk with **Eric** and **Ryan**

ECECD and Corrections- talk with **Sarah** and **Meribeth**

Questions

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