

# EVIDENCE-BASED PRACTICES SELECTION & PLANNING WORKBOOK

The Evidence-Based Practice Selection and Planning Workbook provides an overview of the Evidence-Based Practice Workgroup and an approved list of evidence-based practices for Idaho.



**Table of Contents** 



## **Table of Contents**

Introduction	3
The Science Behind Evidence-Based Practices	
WHAT DOES IT MEAN FOR A STRATEGY TO BE "EVIDENCE-BASED?"	
SAMHSA'S STRATEGIC PREVENTION FRAMEWORK	
HOW DOES THIS DOCUMENT FIT WITHIN THE SPF MODEL?	5
PUBLIC HEALTH MODEL	5
ROOT CAUSES AND LOCAL CONDITIONS	5
RISK AND PROTECTIVE FACTORS	6
SOCIAL-ECOLOGICAL MODEL	
PREVENTION STRATEGIES	
SAMHSA'S CENTER FOR SUBSTANCE ABUSE PREVENTION STRATEGIES	8
SAMHSA'S INSTITUTE OF MEDICINE CLASSIFICATIONS	<u>c</u>
Selecting an Evidence-Based Practice	10
SELECTING GOOD FIT PREVENTION ebps	10
Conceptual Fit	11
Practical Fit	11
Considering Evidence of Effectiveness	11
Strategy Fit Test Form	12
Evidence-Based Strategies	13
CRITERIA AND RESOURCES USED IN DETERMINING IDAHO'S EBP LIST	13
Evidence-Based Programs List	15
Cuidonas Basad Dusations List	20

**Definitions and Standards for Evidence-Based Practices** 



The Idaho Office of Drug Policy (ODP) leads Idaho's substance use and misuse policy and prevention efforts by developing and implementing strategic action plans and collaborative partnerships to reduce drug use and related consequences.

The State Epidemiological Outcomes Workgroup (SEOW) is a state-level advisory committee that provides information and guidance to policymakers and practitioners working to improve behavioral health among all Idahoans. Its members include owners of epidemiological and other data sources, representatives of agencies impacting behavioral health in Idaho, and others with data-related skills or data decision-making authority relating to the overall health and well-being of Idaho residents. The SEOW was established under the Strategic Prevention Framework State Incentive Grant (SPF SIG) awarded to the Idaho Office of Drug Policy in 2013 and continues under the Strategic Prevention Framework Partnership for Success (SPF PFS) grant.

Serving as the State's Evidence-Based Practices (EBP) Workgroup, the SEOW evaluates the efficacy of substance use prevention programs implemented in Idaho. This workbook is the result of a collaborative effort between the ODP and members of the EBP Workgroup. The *Evidence-Based Practice Selection and Planning Workbook* aims to:

- Highlight the importance of strategic planning in identifying priorities for strategy development
- > Determine which options are the most appropriate and best fitting for a community
- Provide a list of evidence-based primary prevention programs and strategies



## WHAT DOES IT MEAN FOR A STRATEGY TO BE "EVIDENCE-BASED?"

An "evidence-based" practice generally refers to approaches that are validated by documented evidence. Evidence-based practices (or, EBPs) stand in contrast to approaches that are based on tradition, convention, belief, or anecdotal evidence.

## SAMHSA'S STRATEGIC PREVENTION FRAMEWORK

Over the years, prevention scientists have developed many programs and practices to produce positive change in communities struggling with substance use. However, a community must carefully select a strategy that best serves its specific needs. SAMHSA's **Strategic Prevention Framework (SPF)**<sup>1</sup> can help support a community through the strategic planning process.

The SPF is a proven model comprising of five steps:

- Assessment: gathering and using data to identify a priority problem, factors influencing this problem, and resources and readiness to address it.
- Capacity: building resources and readiness to address the priority problem and its associated factors.
- Planning: developing a comprehensive plan that details prevention priorities, programs and practices selected to address them, and anticipated outcomes.
- Implementation: moving the prevention plan into action by fine-tuning selected programs and practices and delivering them as intended.
- **Evaluation:** examining how programs and practices are working and using lessons learned to improve them.



Figure 1: SAMHSA's Strategic Prevention Framework

In addition, the SPF process is guided by two principles that should be integrated into each step:

- **Cultural Competence:** the ability of an individual to interact effectively with members of diverse populations.
- Sustainability: the capacity of a community to produce and maintain positive prevention outcomes.

<sup>&</sup>lt;sup>1</sup> A guide to SAMHSA's Strategic Prevention Framework



#### HOW DOES THIS DOCUMENT FIT WITHIN THE SPF MODEL?

As prevention providers work through the beginning stages of the SPF – assessment, capacity, and planning – they gather information to determine the community's problems, root causes, and local conditions, then select priorities and complete action plans for each issue. This document will help grantees select strategies that complement the community's specific needs as addressed in the assessment and capacity phases to ensure a greater likelihood of success for prevention strategies. Before choosing a strategy, needs, priorities, community readiness, coalition capacity, and existing prevention efforts should all be evaluated.

#### **PUBLIC HEALTH MODEL**

Another evidence-based model prevention providers should consider is **the Public Health Model**. This model demonstrates the relationship that substance use can have with the individual. Three components play a role in substance use and misuse: the host, the agent, and the environment. It takes all three components of the Public Health Model to develop a substance misuse problem within the community. Prevention efforts target one or more areas of the Public Health Model to combat substance use and misuse.<sup>2</sup>

Three components play a role in substance use and misuse:

- The Host: the person or people affected by substance use.
- The Environment: the situation in which substance use occurs.
- The Agent: the substance used.

The Public Health Model embraces a comprehensive approach to community change. Manipulating the environment that allows substance use in the community greatly impacts prevention efforts.

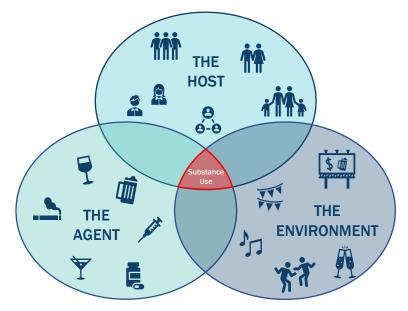


Figure 2: The Public Health Model

## **ROOT CAUSES AND LOCAL CONDITIONS**

When identifying a priority problem, prevention providers must reflect on local conditions and root causes as they exist in their community. **Local conditions** are specific issues in a community that allow root causes to exist. **Root causes** and local conditions are used to identify appropriate strategies. Each root cause must have two or more local conditions.

Root causes drive the problem that an evidence-based prevention strategy will directly try to affect. Local conditions should be specific and actionable and answer the question, "Why is this local condition a problem in

<sup>&</sup>lt;sup>2</sup> Assessment Primer: Analyzing the Community, Identifying Problems and Setting Goals

The Science Behind Evidence-Based Practices



my community?" In some instances, root causes may need further thought and discussion. Here is an example of when this might occur:

"Based on the results of a survey, you have identified social availability as one of your root causes for underage drinking. While social availability is important to your community prevention efforts and grounded in solid evidence, it is not actionable without further information. To refine the root cause, one must ask why the problem is occurring in the community. From various focus group interviews, it becomes evident that, parents think that it is OK to provide alcohol to minors for special occasions. Possible local conditions for this example could be: 1) parents don't know that it is illegal or do not understand the law; 2) the law is not enforced (which provokes other questions and relates to other root causes); or 3) parents believe it is safer for kids to drink at home.

Assessment data determines the problems, root causes, and local conditions and should be affected by prevention strategies. More assessment may be necessary if no data exists.<sup>3</sup>

## **RISK AND PROTECTIVE FACTORS**

After a community understands the root causes and local conditions related to their priority problem, they must work to define the associated risk and protective factors their community should address to influence that problem. **Risk factors** precede and are associated with a higher likelihood that a person will experience a problem. **Protective factors** are associated with a lower likelihood that a person will experience a problem or that reduce the impact of one or more risk factors. Since a community cannot change substance use-related problems directly, it must work through the underlying risk and protective factors that influence these problems.<sup>4</sup>



**Figure 3: Risk and Protective Factors** 

Many factors can make a person vulnerable to or resilient in the face of potential substance use-related problems. However, individuals do not exist in isolation; they are influenced by numerous risk and protective factors at the relationship, community, and societal levels.

<sup>&</sup>lt;sup>3</sup> <u>Assessment Primer: Analyzing the Community, Identifying Problems and Setting Goals</u>

<sup>&</sup>lt;sup>4</sup> Selecting Best-fit Programs and Practices: Guidance for Substance Misuse Practitioners



#### SOCIAL-ECOLOGICAL MODEL

Before choosing a strategy, it is appropriate to determine what will likely stimulate the most significant changes to a community's root causes, local conditions, and prevention priorities. A comprehensive prevention plan should identify a mix of strategies that target local conditions in multiple contexts and levels. The **Social-Ecological Model**<sup>5</sup> is a multi-faceted public health model grounded in the belief that to achieve sustainable changes in individual behavior, prevention efforts must target the societal environment that individuals interact with.

The Social-Ecological Model consists of four levels that a prevention effort should strive to impact:

- **Individual:** the knowledge, attitudes, and skills of individuals within the target population.
- Relational: the relationships that impact individuals. This level includes the family, friends, and peers of individuals within the target population.
- Community: the communities that impact individuals. This level includes unique environments in which the
  - individuals in the target population spend their time (i.e., media, workplaces, schools, churches, neighborhoods, sports teams, volunteer groups, etc.)
- Society: the societies that impact individuals. This level includes the larger factions that influence the behaviors of the individuals in the target population (i.e., laws, policies, history, social conditions, economic systems, culture, etc.)

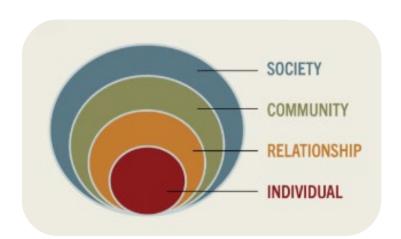


Figure 4: The Social-Ecological Model

### **PREVENTION STRATEGIES**

As part of a multi-strategy approach, it is important for prevention providers to choose one or more **individual** and **environmental strategies** to impact all levels of the community and target population. Failure to implement strategies at multiple levels dramatically decreases the likelihood that providers will achieve long-term success in a community.

Prevention strategies typically fall into two categories:

- Individual: target the knowledge, attitudes, and skills of an individual; also referred to as program-level or direct-service strategies. Examples include ongoing education, mentoring, therapeutic efforts, etc.
- Environmental: target the broader physical, social, cultural, and institutional forces that contribute to problem behaviors; also referred to as community-level strategies. Examples include modifications to policies, practices, systems, and norms.

<sup>&</sup>lt;sup>5</sup> The Social-Ecological Model: A Framework for Prevention

The Science Behind Evidence-Based Practices



Particular attention should be given to the implementation of evidence-based environmental strategies. According to the **Community Anti-Drug Coalitions of America (CADCA)**, environmental strategies can produce widespread and lasting behavior change by making appropriate and healthy behaviors more achievable for individuals in the target population.<sup>6</sup>

#### SAMHSA'S CENTER FOR SUBSTANCE ABUSE PREVENTION STRATEGIES

Depending on the substance misused and the groups affected, various circumstances can prompt a community to take action. Several broad prevention strategies can be applied to most substance use issues. SAMHSA's **Center for Substance Abuse Prevention (CSAP)**<sup>7</sup> has identified six approved strategies to help providers shape their community's prevention plans.

## SAMHSA's CSAP Strategies:

- Information Dissemination: one-way learning that increases knowledge and changes attitudes through communications. Examples include classroom speakers, media campaigns, town halls, brochures, health fairs, etc.
- Prevention Education: a two-way approach to teaching important social skills. Examples include parent/family management classes, classroom curriculum, peer leadership programs, etc.
- Positive Alternatives: fun, challenging, and structured activities with supervision that promote constructive and healthy ways to enjoy free time and learn skills and help people stay

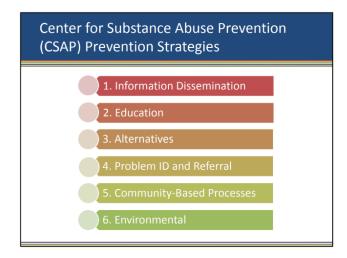


Figure 5: CSAP Strategies

- away from situations that encourage substance use. Examples include alcohol- and drug-free social/recreational activities, mentoring programs, afterschool/extracurricular activities, etc.
- **Problem Identification and Referral:** processes that determine when the behavior of people who are at high risk or who are using substances requires education or other intensive interventions. Examples include employee/student assistance programs, DUI educational programs, etc.
- Community-based Process: strong resources such as community coalitions that work to prevent substance use and misuse; organizing, networking, and planning are included in this strategy to increase capacity. Examples include systematic planning, community team building, assessment services and funding, etc.
- Environmental Strategies: aim at the settings and conditions in which people live, work, and socialize. As these changes are carried out at the community level, they can have a sweeping impact. Examples include review of alcohol, tobacco and other drug policies, modification of alcohol and tobacco advertising, technical assistance to maximize local enforcement.

<sup>&</sup>lt;sup>6</sup> The Coalition Impact: Environmental Prevention Strategies

<sup>&</sup>lt;sup>7</sup> Focus On Prevention: Strategies and Programs to Prevent Substance Use

The Science Behind Evidence-Based Practices



Remember that combining prevention strategies usually improves results. However, even a proven strategy requires careful evaluation to see how well it works in a community and what adjustments might be needed.

## SAMHSA'S INSTITUTE OF MEDICINE CLASSIFICATIONS

While strategies are determined based on the service delivery method, classifications of strategies are determined based on the target population. Classification by population provides clarity to differing objectives of various interventions and matches the objectives to the needs of the target population. The **Institute of Medicine (IOM)**<sup>8</sup> model, often referred to as the continuum of care, classifies prevention interventions according to their target population and identifies the following categories based on the level of risk:

## SAMHSA's IOM Classifications:

- Universal: efforts that focus on general audiences who have not been identified based on substance use-related risk.
  - Indirect: interventions that support environmental strategies.
  - o **Direct:** interventions that directly serve a group of participants.
- Selective: efforts that focus on audiences with known risk factors for a substance use-related problem.

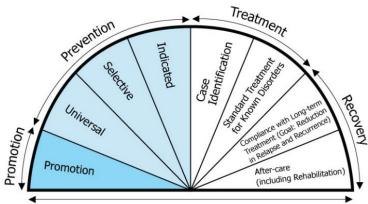


Figure 6: Prevention IOM Classifications on the Continuum of Care

• **Indicated:** efforts that focus on audiences who are already experiencing a substance use-related problem.

<sup>&</sup>lt;sup>8</sup> Focus On Prevention: Strategies and Programs to Prevent Substance Use



#### **SELECTING GOOD FIT PREVENTION EBPS**

Communities want to establish prevention strategies that work. By focusing on evidence-based programs and practices, communities will have the greatest likelihood of impacting substance use-related issues. But, no matter how much evidence of effectiveness exists for an EBP, it will only be appropriate for a community if it is the right fit. To be a good fit for a community, EBPs must meet several criteria.

Best-fit prevention programs and practices are those with strong conceptual fit, practical fit, and evidence of effectiveness.<sup>10</sup>

- **Conceptual Fit:** the degree to which a program or practice is a good match for the job that needs to be done.
- Practical Fit: the degree to which a program or practice is a good match for the people involved and the community overall.
- Evidence of Effectiveness: the proof that a program or practice can (or cannot) do the job that needs to be done.



There will always be work involved in getting a new program or practice up and running. But, if it has a strong fit, this work should meet with little resistance. Figure 9 presents this process for identifying best-fit programs and practices. Each step in this process is described in detail below.

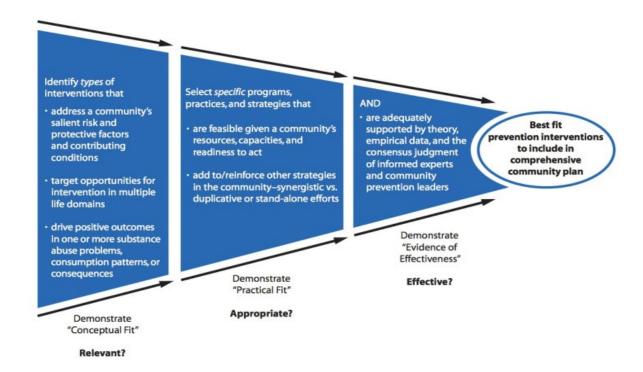


Figure 9: Process for Selecting Best Fit Evidence-Based Strategies

<sup>&</sup>lt;sup>9</sup> Selecting Best-fit Programs and Practices: Guidance for Substance Misuse Practitioners

**Selecting an Evidence-Based Practice** 



## **Conceptual Fit**

To determine conceptual fit, or how well-suited a program or practice is for doing a specific job, planners can look closely at their community's action plan for prevention. An EBP with strong conceptual fit is one that:

- Directly addresses the community's priority substance use-related problem as well as one or more priority risk and protective factors associated with that problem.
- Has been shown to produce positive outcomes among members of the community's focus population(s).

#### **Practical Fit**

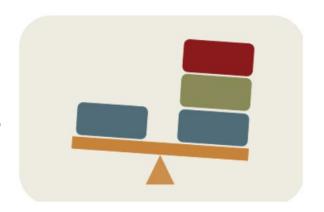
To determine practical fit, or how well-suited a program or practice is to a community overall, prevention planners should consider their community's capacity – that is, its readiness to support new prevention efforts and the resources it has in place, or that could be leveraged, to do so.

- Is supported by key prevention stakeholders and the broader community.
- Is feasible for the organization/community to implement well.
- Complements existing prevention efforts in the community.

## **Considering Evidence of Effectiveness**

Considering the strength of an EBP's evidence of effectiveness involves closely examining how the evidence was gathered and determining how much confidence it deserves.

Evidence of effectiveness falls along a continuum, from strong to weak. The stronger the evidence, the more confidence it deserves. Evidence that an EBP is or is not effective comes from strong evaluation studies. The more scientifically rigorous, numerous, and varied the studies, the more compelling the evidence.



## A NOTE ABOUT GOOD FIT

At a minimum, selected strategies must be evidence-based, fit conceptually, and fit practically within the community. In addition, strategies should be implemented with fidelity (meaning implemented as intended by the author). An EBP should also be culturally appropriate for the target population, and sustainable within the community.<sup>11</sup>

If the strategy does not meet the components of a good fit, identify what is missing and how to add those missing pieces. To help determine whether a strategy is a good fit, use the proposed Strategy Fit Test Form on page 12. This form can help prevention planners create useful snapshots of program and practice viability for their communities.

<sup>&</sup>lt;sup>10</sup> Selecting Best-fit Programs and Practices: Guidance for Substance Misuse Practitioners

# **Strategy Fit Test Form**

This form will help your community determine if the proposed strategy meets the "good fit" criteria. **This form does** <u>not</u> need to be submitted to ODP.

1.	What strategy approval category does this strategy fall under?
	<ul> <li>□ It is included as a certified program on the Idaho EPB list.</li> <li>□ It has been provisionally approved by the Idaho SEOW for implementation.</li> <li>□ It is <u>not</u> included as a certified program on the Idaho EPB list.</li> </ul>
2.	Who is the target population for this strategy?
3.	Is this strategy culturally appropriate and relevant for the target population? (Cultural Fit)
4.	Which of your local conditions will this strategy try and impact?
5.	Which of your root causes will this strategy try and impact?
6.	Complete a theoretical if-then proposition for this strategy. (Conceptual Fit)
7.	Demonstrate that your community has the readiness and capacity to implement this strategy. (Practical Fit)
8.	Will this strategy be implemented as intended in your community? (Fidelity)
	<ul><li>☐ Yes, this strategy will be implemented as intended.</li><li>☐ No, we will be making some changes to how this strategy is implemented.</li></ul>
9.	What will be needed to sustain this strategy in your community? (Sustainability)  ☐ Almost nothing; it should be sustainable on its own. ☐ Additional funding. ☐ Strong support from stakeholders. ☐ Other (please specify):

**Definitions and Standards for Evidence-Based Strategies** 



## **Evidence-Based Strategies**

ODP primary prevention programs and services are designed and implemented using a research-based planning framework and model to reduce risk factors and increase protective factors to help teens stay healthy and succeed in school.

To ensure publicly funded services are effective, ODP has identified and assembled a roster of evidence-based programs and practices. This Evidence-Based Practice (EBP) list can be found at the end of this document on page 16. The programs on the EBP list meet the following criteria identified by the Idaho SEOW Evidence-Based Practices Workgroup:

## CRITERIA AND RESOURCES USED IN DETERMINING IDAHO'S EBP LIST

### **CERTIFIED**

Research-Based: A program is considered Research-Based if...

- It has a Blueprints rating of **Model** or **Model Plus**, OR
- > It is deemed Effective by multiple studies on CrimeSolutions, OR
- It has been reviewed and approved by the Idaho SEOW for implementation **AND** has shown similar outcomes when implemented in multiple communities.

Promising: A program is considered Promising if...

- It has a Blueprints rating of **Promising**, OR
- > It is deemed **Effective by a single study** on CrimeSolutions, OR
- > It is considered **Promising** on CrimeSolutions, OR
- > It has been reviewed and approved by the Idaho SEOW for implementation.

Innovative: A program is considered Innovative if...

- The Idaho SEOW has provisionally approved the program after being submitted using the Evidence-Based & Promising Program Application.
- ➤ Program research is provided but does not meet the threshold for "Promising" as defined above. Therefore, the program research needs to be reviewed by the Idaho SEOW.

#### **NON-CERTIFIED**

Null: A program is considered Null if...

- > It is considered **Insufficient** or **Inconclusive** on Blueprints, OR
- > It is considered to have **no effects** on CrimeSolutions.

Poor: A program is considered Poor if...

- > It is considered **Ineffective** on Blueprints, OR
- > It is considered to have **harmful effects** on CrimeSolutions.

**Definitions and Standards for Evidence-Based Strategies** 



## **RESOURCES**

Blueprints for Healthy Youth Development: <a href="https://www.blueprintsprograms.org/blueprints-standards/">https://www.blueprintsprograms.org/blueprints-standards/</a>

National Institute of Justice Crime Solutions: <a href="https://crimesolutions.ojp.gov/about/how-we-review-and-rate-program-start-finish">https://crimesolutions.ojp.gov/about/how-we-review-and-rate-program-start-finish</a>

College Alcohol Intervention Matrix (CollegeAIM): <a href="https://www.collegedrinkingprevention.gov/collegeaim/">https://www.collegedrinkingprevention.gov/collegeaim/</a>

Idaho SEOW Evidence-Based Practices Workgroup

ODP and the SEOW Evidence-Based Practices Workgroup have established an annual submission and review process for additional programs to be considered for provisional inclusion on Idaho's EBP list. Interested in submitting your program for review? Complete the <a href="Evidence-Based & Promising Program Application">Evidence-Based & Promising Program Application</a> or contact <a href="info@odp.idaho.gov">info@odp.idaho.gov</a>.



		Evidence-Base	d Programs			
PROGRAM NAME	DESCRIPTION	TARGET POPULATION	OUTCOMES	CSAP STRATEGY	IOM CLASSIFICATION	EBP STATUS
Active Parenting: 4 <sup>th</sup> Edition	A video-based family education program targeting parents of teens who want to improve their parenting skills and their child's behavior. It is based on the application of Adlerian parenting theory, which includes mutual respect among family members, nonviolent discipline, problem-	Early adolescence (12-14 years of age); Middle School	Prosocial Behavior; Parenting Practices; Close Relationships with Parents	Prevention Education	Universal Direct; Selective; Indicated	Promising
	solving, communication skills training, family enrichment, and encouragement.					
Brief Alcohol Screening and Intervention for College Students (BASICS)	A brief motivational intervention for high-risk college students that uses alcohol screening and feedback to reduce problem, excessive, and binge drinking by enhancing motivation to change, promoting healthier choices, reviewing myths and facts about alcohol, and teaching coping skills to moderate drinking.	Early adulthood (19-24)	Alcohol	Problem Identification and Referral	Selective; Indicated	Research- based



PROGRAM NAME	DESCRIPTION	TARGET POPULATION	OUTCOMES	CSAP STRATEGY	IOM CLASSIFICATION	EBP STATUS
Boomerang Project	A school orientation and transition program that welcomes new middle/high school students and makes them feel comfortable throughout the first year of their middle/high school experience. Built on the belief that students can help students succeed, the program trains mentors from older classes to be leaders. As positive role models, student leaders are mentors who guide the new middle/high school students to discover what it takes to be successful during the transition to middle/high school and help facilitate success.	Early adolescence (12-14 years of age); Middle School Late adolescence (15-18 years of age); High School	Success in School Transitions; Prosocial Behavior; Academic Performance	Prevention Education; Alternatives	Universal Direct	Innovative
Class Action (Project Northland)	A multi-level program designed to reduce teen alcohol use through classroom curricula, peer leadership, youth-driven extracurricular activities, parent involvement programs, and community activism. The program looks at the real-world social and legal consequences involving teens and alcohol. Teens are divided into six to eight Class Action legal	Early adolescence (12-14 years of age); Middle School Late adolescence (15-18 years of age); High School	Alcohol; Illicit Drug Use; Tobacco	Prevention Education	Universal Direct	Promising



PROGRAM NAME	DESCRIPTION	TARGET POPULATION	OUTCOMES	CSAP STRATEGY	IOM CLASSIFICATION	EBP STATUS
eCHECKUP TO GO (formerly, e-CHUG)	teams to prepare and present hypothetical civil cases in which someone has been harmed as a result of underage drinking. Each team is given a casebook containing their case's facts, affidavits, depositions, and all legal and other information needed to argue their case.  Alcohol eCHECKUP TO GO is a web-based survey that provides students with personalized feedback about their drinking patterns and how their alcohol use might affect their health and personal goals. The program has a special focus on two high-risk groups: first-year students and athletes. eCHECKUP TO GO is a commercial program. Campuses pay an annual subscription fee of about \$1,000 for unlimited use of a customized program.	Early adulthood (19-24)	Alcohol; Cannabis; Nicotine; Sexual Violence; Well-being	Problem Identification and Referral	Universal; Selective; Indicated	Research- based
Families in Action (Active Parenting of Teens)	A school- and community-based intervention for youth designed to increase protective factors that prevent and reduce alcohol, tobacco, and other drug use;	Parents of Early adolescence (12- 14 years of age); Middle School	Alcohol; Family Cohesion; Academic Performance; Prosocial Behavior	Prevention Education	Universal Direct	Promising



PROGRAM NAME	DESCRIPTION	TARGET POPULATION	OUTCOMES	CSAP STRATEGY	IOM CLASSIFICATION	EBP STATUS
	irresponsible sexual behavior; and					
	violence. Family, school, and peer					
	bonding are important objectives.					
	The program includes a parent and					
	teen component.					
Good Behavior	A classroom behavior	Late childhood	Antisocial-aggressive	Prevention	Universal	Promising
Game	management game providing a	(5-11)	Behavior;	Education		
	strategy to help elementary		Internalizing; Mental			
	teachers reduce aggressive,		Health – Other;			
	disruptive behavior and other		Suicide/Suicidal			
	behavioral problems in children,		Thoughts; Tobacco			
	particularly highly aggressive					
	children, while creating a positive					
	and effective learning environment.					
Guiding Good	A family competency training	Early adolescence	Alcohol; Delinquency	Prevention	Universal	Promising
Choices	program that aims to enhance	(12-14)	and Criminal	Education	Offiversal	Promising
Choices	parenting behaviors and skills, to	(12-14)	Behavior;	Education		
	enhance effective child		Depression; Illicit			
	management behaviors and		Drugs			
	parent-child interactions and		Drugs			
	bonding, to teach children skills to					
	resist peer influence, and to					
	reduce adolescent problem					
	behaviors.					
Keepin' It Real	A substance use prevention and	Early adolescence	Alcohol; Tobacco;	Prevention	Universal Direct	Innovative
Rural	social and emotional competency	(12-14 years of	Marijuana/Cannabis;	Education		
	enhancing program focused on the	age); Middle	Self-Awareness; Self-			
	competencies linked to preventing	School	Management; Social			



PROGRAM NAME	DESCRIPTION	TARGET POPULATION	OUTCOMES	CSAP STRATEGY	IOM CLASSIFICATION	EBP STATUS
	substance use and misuse. This		Awareness;			
	program is based on the real		Relationship Skills;			
	stories of young adolescents, and		Refusal Skills;			
	program videos provide social		Responsible			
	modeling of effective strategies.		Decision-Making			
	Youth have opportunities to create					
	their media as part of the					
	program. Lessons are designed to					
	teach students how to assess risk,					
	value their perceptions and					
	feelings, and communicate					
	effectively.					
<u>LifeSkills</u>	A classroom-based substance use	Late childhood	Alcohol; Delinquency	Prevention	Universal Direct	Innovative
Training	prevention program designed to	(5-11 years of	and Criminal	Education		
(Elementary)	prevent teenage drug and alcohol	age); K-	Behavior;			
	use, tobacco use, violence, and	Elementary	Marijuana/Cannabis;			
	other risk behaviors by teaching		Sexual Risk			
	students self-management skills,		Behaviors;			
	social skills, and drug awareness		STIs; Tobacco;			
	and resistance skills.		Violence			
<u>LifeSkills</u>	A classroom-based substance use	Early adolescence	Alcohol; Delinquency	Prevention	Universal Direct	Research-
<u>Training</u> (Middle	prevention program designed to	(12-14 years of	and Criminal	Education		Based
School)	prevent teenage drug and alcohol	age); Middle	Behavior;			
	use, tobacco use, violence, and	School	Marijuana/Cannabis;			
	other risk behaviors by teaching		Sexual Risk			
	students self-management skills,		Behaviors;			
	social skills, and drug awareness		STIs; Tobacco;			
	and resistance skills.		Violence			



PROGRAM NAME	DESCRIPTION	TARGET POPULATION	OUTCOMES	CSAP STRATEGY	IOM CLASSIFICATION	EBP STATUS
<u>LifeSkills</u>	A classroom-based substance use	Early adolescence	Alcohol; Delinquency	Prevention	Universal Direct	Research-
<u>Training</u> (High	prevention program designed to	(12-14 years of	and Criminal	Education		Based
School)	prevent teenage drug and alcohol	age); Middle	Behavior;			
	use, tobacco use, violence, and	School	Marijuana/Cannabis;			
	other risk behaviors by teaching		Sexual Risk			
	students self-management skills,		Behaviors;			
	social skills, and drug awareness		STIs; Tobacco;			
	and resistance skills.		Violence			
<u>Nurturing</u>	A family-centered trauma-	Parents of Early	Safety; Child/Family	Prevention	Selective;	Innovative
Parent Program	informed initiative designed to	adolescence (12-	Wellbeing; Parenting	Education	Indicated	
	build nurturing parenting skills as	14 years of age);	Practices; Close			
	an alternative to abusive and	Middle School	Relationships with			
	neglecting parenting and child-		Parents			
	rearing practices. The long-term					
	goals are to prevent recidivism in					
	families receiving social services,					
	lower the rate of multi-parent					
	teenage pregnancies, reduce the					
	rate of juvenile delinquency and					
	alcohol use, and stop the					
	intergenerational cycle of child					
	abuse by teaching positive					
	parenting behaviors.					
Positive Action	A school-based social-emotional	Late childhood	Academic	Prevention	Universal Direct;	Research-
(Elementary)	learning program for students in	(5-11 years of	Performance;	Education;	Selective;	Based
	elementary schools to increase	age); K-	Alcohol; Anxiety;	Problem	Indicated	
	positive behavior, reduce negative	Elementary	Bullying; Close	Identification		
	behavior, and improve social and		Relationships with	and Referral		
	emotional learning and school		Peers; Delinquency			



PROGRAM NAME	DESCRIPTION	TARGET POPULATION	OUTCOMES	CSAP STRATEGY	IOM CLASSIFICATION	EBP STATUS
	climate. Positive Action is based on		and Criminal			
	the intuitive philosophy that we		Behavior;			
	feel good about ourselves when		Depression;			
	we do positive actions. The		Emotional			
	essence of the program is to		Regulation; Illicit			
	emphasize those actions that		Drugs;			
	promote a healthy and positive		Marijuana/Cannabis;			
	cycle.		Positive			
			Social/Prosocial			
			Behavior; Sexual Risk			
			Behaviors; Tobacco;			
			Truancy - School			
			Attendance; Violence			
Positive Action	A school-based social-emotional	Early adolescence	Academic	Prevention	Universal Direct;	Research-
(Middle School)	learning program for students in	(12-14 years of	Performance;	Education;	Selective;	Based
	middle schools to increase positive	age); Middle	Alcohol; Anxiety;	Problem	Indicated	
	behavior, reduce negative	School	Bullying; Close	Identification		
	behavior, and improve social and		Relationships with	and Referral		
	emotional learning and school		Peers; Delinquency			
	climate. Positive Action is based on		and Criminal			
	the intuitive philosophy that we		Behavior;			
	feel good about ourselves when		Depression;			
	we do positive actions. The		Emotional			
	essence of the program is to		Regulation; Illicit			
	emphasize those actions that		Drugs;			
	promote a healthy and positive		Marijuana/Cannabis;			
	cycle.		Positive			
			Social/Prosocial			



PROGRAM NAME	DESCRIPTION	TARGET POPULATION	OUTCOMES	CSAP STRATEGY	IOM CLASSIFICATION	EBP STATUS
			Behavior; Sexual Risk			
			Behaviors; Tobacco;			
			Truancy - School			
			Attendance; Violence			
Project ALERT	A classroom-based substance use	Early adolescence	Alcohol; Tobacco;	Prevention	Universal Direct;	Innovative
	prevention program designed to	(12-14 years of	Marijuana/Cannabis;	Education	Selective	
	reduce the experimental and	age); Middle	Refusal skills;			
	continued use of drugs. Through	School	Responsible			
	comprehensive lessons, Project		Decision-Making			
	ALERT aims to motivate students					
	against drug use, cultivate new					
	nonuse attitudes and beliefs, and					
	equip teens with the skills and					
	strategies they will use to resist					
	drugs.					
<u>Project Towards</u>	A classroom-based drug	Late adolescence	Alcohol; Illicit Drugs	Prevention	Universal Direct;	Research-
No Drug Abuse	prevention program designed for	(15-18 years of	Marijuana/Cannabis;	Education;	Selective;	Based
(PTNDA)	at-risk youth that aims to prevent	age); High School	Tobacco; Violence	Problem	Indicated	
	teen drinking, smoking, marijuana,			Identification		
	and other hard drug use. Project			and Referral		
	Towards No Drug Abuse (PTND)					
	focuses on three factors that					
	predict substance use and other					
	problem behaviors among youth,					
	including motivation factors, skills,					
	and decision-making.					
<u>Project Towards</u>	Project Towards No Tobacco Use	Early adolescence	Tobacco	Prevention	Universal Direct;	Research-
No Tobacco Use	(PTND) is designed to counteract	(12-14 years of		Education;	Selective;	Based
(PTNT)	multiple causes of tobacco use			Problem	Indicated	



PROGRAM NAME	DESCRIPTION	TARGET POPULATION	OUTCOMES	CSAP STRATEGY	IOM CLASSIFICATION	EBP STATUS
	simultaneously. PTNT is based on	age); Middle		Identification		
	the theory that youth will be	School		and Referral		
	better able to resist tobacco use if					
	they are aware of misleading					
	information that facilitates					
	tobacco use, have skills that					
	counteract the social pressures to					
	obtain approval by using tobacco,					
	and appreciate the physical					
	consequences of tobacco use.					
Refuse,	A substance use prevention	Late adolescence	Perceived Risk of	Prevention	Universal Direct	Research-
Remove,	program that is designed to	(15-18 years of	Drug Use; Refusal	Education		Based
Reasons (RRR)	reduce high school students'	age); High School	Skills; Alcohol;			
(High School)	favorable attitudes toward the use		Tobacco; Marijuana;			
	of alcohol, tobacco, and other		Opioids			
	drugs, decrease their					
	misperception of normative peer					
	use, and increased their refusal					
	skills.					
Second Step	A universal, classroom-based	Late childhood	Social/Prosocial	Prevention	Universal Direct	Innovative
(Elementary	program designed to increase	(5-11 years of	Skills; Student	Education		
School)	children's school readiness and	age); K-	Conduct and			
	decrease problem behaviors by	Elementary	Engagement;			
	promoting social-emotional		Academic			
	competence and self-regulation. It		Performance			
	offers direct instruction and					
	teaches skills that strengthen					
	students' ability to learn, have					



PROGRAM NAME	DESCRIPTION	TARGET POPULATION	OUTCOMES	CSAP STRATEGY	IOM CLASSIFICATION	EBP STATUS
	empathy, manage emotions, and solve problems.					
Second Step (Middle School)	A universal, classroom-based program designed to increase children's school readiness and decrease problem behaviors by promoting social-emotional competence and self-regulation. It offers direct instruction and teaches skills that strengthen students' ability to learn, have empathy, manage emotions, and solve problems.	Late childhood (5-11 years of age); K- Elementary	Social/Prosocial Skills; Student Conduct and Engagement; Academic Performance	Prevention Education	Universal Direct	Innovative
Strengthening Families	A group parenting and youth skills program aimed to promote good parenting skills and positive family relationships; reduce aggressive, hostile behavior; reduce substance use in adolescence; and improve family relationships through weekly parent effectiveness training and child skills-building, followed by a family session.	Parents of Late childhood (5-11 years of age); K- Elementary	Alcohol; Antisocialaggressive Behavior; Close Relationships with Parents; Internalizing; Tobacco	Prevention Education; Problem Identification and Referral	Universal Direct; Selective; Indicated	Promising
Too Good for Drugs (Elementary)	A developmentally appropriate prevention program that builds resiliency by teaching social competence and problem-solving skills. It aims to increase social and emotional competencies, mitigate	Late childhood (5-11 years of age); K- Elementary	Setting Goals; Decision-Making Skills; Prosocial Behavior; Anger Management; Communication Skills	Prevention Education	Universal Direct	Innovative



PROGRAM NAME	DESCRIPTION	TARGET POPULATION	OUTCOMES	CSAP STRATEGY	IOM CLASSIFICATION	EBP STATUS
	the risk factors, and build protective factors related to substance use and other problem behaviors. Substance use topics are discussed in the context of expectations, peer pressure and influence, and the media. Complex social challenges and influences that present a greater risk for escapism and risky behavior are explored and met with strategies for managing them in a positive, healthy way. Interactive games and activities create an experiential learning environment so students can learn and apply the skills in the classroom setting.					
Too Good for Drugs (Middle School)	A developmentally appropriate prevention program that builds resiliency by teaching social competence and problem-solving skills. It aims to increase social and emotional competencies, mitigate the risk factors, and build protective factors related to substance use and other problem behaviors. Substance use topics are discussed in the context of expectations, peer pressure and	Early adolescence (12-14 years of age); Middle School	Setting Goals; Decision-Making Skills; Prosocial Behavior; Anger Management; Communication Skills	Prevention Education	Universal Direct	Innovative



PROGRAM NAME	DESCRIPTION	TARGET POPULATION	OUTCOMES	CSAP STRATEGY	IOM CLASSIFICATION	EBP STATUS
	influence, and the media. Complex					
	social challenges and influences					
	that present a greater risk for					
	escapism and risky behavior are					
	explored and met with strategies					
	for managing them in a positive,					
	healthy way. Interactive games					
	and activities create an					
	experiential learning environment					
	so students can learn and apply					
	the skills in the classroom setting.					
Too Good for	A developmentally appropriate	Late adolescence	Setting Goals;	Prevention	Universal Direct	Innovative
<u>Drugs</u> (High	prevention program that builds	(15-18 years of	Decision-Making	Education		
School)	resiliency by teaching social	age); High School	Skills; Prosocial			
	competence and problem-solving		Behavior; Anger			
	skills. It aims to increase social and		Management;			
	emotional competencies, mitigate		Communication Skills			
	the risk factors, and build					
	protective factors related to					
	substance use and other problem					
	behaviors. Substance use topics					
	are discussed in the context of					
	expectations, peer pressure and					
	influence, and the media. Complex					
	social challenges and influences					
	that present a greater risk for					
	escapism and risky behavior are					
	explored and met with strategies					



PROGRAM NAME	DESCRIPTION	TARGET POPULATION	OUTCOMES	CSAP STRATEGY	IOM CLASSIFICATION	EBP STATUS
	for managing them in a positive,					
	healthy way. Interactive games					
	and activities create an					
	experiential learning environment					
	so students can learn and apply					
	the skills in the classroom setting.					

**Evidence-Based Programs List** 



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Evidence-Based Practices								
STRATEGY NAME	DESCRIPTION	TARGET POPULATION	CADCA STRATEGY FOR COMMUNITY CHANGE	CSAP STRATEGY	IOM CLASSIFICATION	EBP STATUS		
Alcohol Server Training	Implement responsible beverage server and manager training programs (voluntary or mandatory).	All ages	Change Consequences; Modify/Change Policies	Environmental	Universal Indirect	Approved		
Alternative Activities	Expand opportunities for individual, youth, and families to make social choices that do not include illegal drugs and alcohol	All ages	Provide Support	Alternatives	Universal Direct	Approved		
Campus Substance Use Policies	Establish and enforce school penalties for possession or intoxication on school property or at school-related events	All ages (College Campuses)	Change Consequences; Modify/Change Policies	Environmental	Universal Indirect	Approved		
Compliance Checks	Law enforcement officials supervise undercover youth who attempt to purchase alcohol; if the attempt is successful, the establishment is penalized.	Persons under 21 years of age	Change Consequences; Modify/Change Policies	Environmental	Universal Direct	Approved		
Education/ Awareness Campaign (i.e., "Be the Parents")	Mass media campaigns (i.e., television, radio, billboard, print; including counter-advertising campaigns)	All ages	Provide Information	Information Dissemination	Universal Indirect	Approved		



STRATEGY NAME	DESCRIPTION	TARGET POPULATION	CADCA STRATEGY FOR COMMUNITY CHANGE	CSAP STRATEGY	IOM CLASSIFICATION	EBP STATUS
Freshman and Transfer Student Substance Use Prevention Policy Education	Distribute the campus substance abuse policies with information on associated punishments to all incoming and returning students and their parents. Provide prevention information on the campus website and in campus venues such as student housing and sports facilities	Incoming freshman and transfer students (College Campuses)	Change Consequences; Modify/Change Policies	Environmental	Universal Direct	Approved
Interdiction Activities	Enhance law enforcement capacity and commitment to address substance use laws in high-traffic areas (especially near state borders) to prevent drugs from reaching their intended destination.	All ages	Change Consequences; Modify/Change Policies	Environmental	Universal Indirect	Approved
Party Patrols	Systematic, comprehensive plans that are designed to dedicate appropriate resources to contain underage drinking participants in party situations.	Persons under 21 years of age	Change Consequences; Modify/Change Policies	Environmental	Universal Direct	Approved
Safe Storage and Disposal of Medications	Activities to promote the safe storage and disposal of prescription drugs, including drug take-back events, dissemination	All ages	Provide Information; Provide Support	Environmental	Universal Indirect	Approved



STRATEGY NAME	DESCRIPTION	TARGET POPULATION	CADCA STRATEGY FOR COMMUNITY CHANGE	CSAP STRATEGY	IOM CLASSIFICATION	EBP STATUS
	of drug deactivation bags,					
	lockboxes, timer cap kits, etc.					
School Policies	Enforcing school penalties for	Persons under	Enhance Access/	Environmental	Universal Indirect	Approved
for Preventing	substance possession or	age 18 / Persons	Reducing Barriers;			
Substance Use	intoxication on school property or	in Elementary,	Change			
	at school-related events.	Middle, and High	Consequences;			
		School	Modify/Change			
			Policies			
Shoulder Tap	An underage decoy, supervised by	Persons under 21	Change	Environmental	Universal Direct	Approved
Operations	an officer, approaches an adult	years of age	Consequences;			
	going into an establishment to		Modify/Change			
	buy alcohol and asks the adult to		Policies			
	purchase alcohol for them. If the					
	attempt is successful, the					
	provider is detained and					
	penalized.					

