

New Mexico  
Office of Substance Abuse Prevention  
5-Year Comprehensive Evaluation Plan

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## Background

The New Mexico Office of Substance Abuse Prevention (OSAP) establishes an integrated and comprehensive substance abuse prevention services delivery system through the promotion of sound policy, effective practice and cooperative partnerships to ensure the availability of quality prevention. It is committed to the implementation of evidence-based prevention programs and infrastructure development activities. The OSAP provides the infrastructure and other necessary support to local stakeholders in selecting and implementing policies, programs, and practices proven to be effective in research settings and communities.

The OSAP is dedicated to improving and maximizing the impact of New Mexico's substance abuse prevention system. To this end, OSAP seeks to build the capacity of the state's local prevention providers to deliver effective prevention services aimed at reducing alcohol, tobacco and other drug abuse.

Prevention goals are addressed via multiple funding sources of which OSAP is the recipient, and local prevention programs across the state are funded by the various funding streams to address the substance abuse prevention priorities. Currently, OSAP receives funding from the following sources:

Funding Title	Abbreviation	Source	Duration
Substance Abuse Prevention and Treatment Block Grant	SAPT Block Grant	SAMHSA	Yearly allocation
Partnerships for Success 2015	PFS 2015	SAMHSA	5-year grant; ends September 2020
Grant to Prevent Prescription Drug/Opioid Overdose-Related Deaths	PDO	SAMHSA	5-year grant; ends August 2021
Strategic Prevention Framework for Prescription Drugs	SPF Rx	SAMHSA	5-year grant; ends August 2021
Synar Tobacco Prevention	Synar	SAMHSA	Yearly allocation

Programs receiving **SAPT Block Grant** funding typically address underage alcohol use (any consumption, binge drinking, and/or DWI), adult binge drinking and/or DWI, and prescription opioid abuse. These programs must implement evidence-based environmental prevention strategies to address their goals. They may also implement evidence-based direct service prevention programming targeting adolescents. These same programs receive Synar funding to implement prescribed strategies addressing access to tobacco products among minors.

Programs receiving **PFS 2015** funding are required to focus on youth and young adults age 12 to 25 and address alcohol and prescription opioid misuse and abuse in this age range. These programs must implement evidence-based environmental prevention strategies to address their goals. These same programs have an Emerging Trends for Tobacco priority which provides funding to implement prescribed strategies addressing access to tobacco products among minors.

Programs receiving **PDO** funding provide training and access to naloxone to strategically identified laypersons to prevent opioid overdose deaths.

The program receiving **SPF Rx** funding works with the community to increase the perception of harms of prescription opioids and reduce diversion, and with local opioid prescribers to address prescribing practices and use of the Prescription Monitoring Program (PMP).

According to priorities determined by the funding source, programs identify goals that reflect local needs. The selection of goals, objectives, strategies and activities must be justified based on the results of a comprehensive needs assessment in the funded community. Local strategic plans include SMART goals and objectives, evidence-based strategies selected from an OSAP approved list, and activities required for implementation of the strategies that reflect the highest level of fidelity to the strategy.

The OSAP is committed to using data to guide state-level prevention goals and relies heavily on data provided by the NM Department of Health Epidemiology and Response Division (DOH ERD) to assess ongoing state-level trends and identify new and emerging trends of substance use behaviors and consequences. At a local level, the OSAP also relies on local prevention partners to collect, analyze, and report out on local behaviors, consequences, and related factors not available at the state. These data contribute to needs assessments and evaluations at the local and when aggregated, at the state level. **This evaluation plan is intended to lay out the multiple paths through which data will be collected and used to evaluate the OSAP's ongoing prevention efforts over the next five years.**

## State Level Evaluation Plan

NM Office of Substance Abuse Prevention (OSAP) State-Level Prevention Goals are the following:

- 1) Reduce underage drinking
- 2) Reduce underage binge drinking
- 3) Reduce underage DWI
- 4) Reduce adult binge drinking
- 5) Reduce adult DWI
- 6) Reduce prescription painkiller misuse
- 7) Reduce prescription painkiller and other opioid overdose death
- 8) Reduce illicit drug misuse
- 9) Reduce underage use of tobacco products.

## State-Level Outcomes Evaluation

**Summary Description:** The state evaluators will complete a state-level outcome evaluation as part of their yearly reporting requirements to OSAP. The state evaluator, Pacific Institute for Research & Evaluation (PIRE), will coordinate the collection of community-level data on targeted intervening variables and consumption measures on a yearly basis using primarily two instruments. The NM Community Survey (NMCS) will collect data from NM residents 18 and older and the Annual Strategies for Success (A-SFS) will collect data from middle and high school students. A third data collection tool, the Baseline/Posttest Strategies for Success (BP-SFS) is used only by Direct Service providers, which currently is only one community. NMCS data will be aggregated and weighted to reflect state population distributions with respect to age, race/ethnicity, and gender according to most recent US Census data. The state evaluator will examine data estimates from the NMCS, A-SFS, and BP-SFS with comparable estimates from the NM YRBSS, the NM BRFSS, and the NM NSDUH. An evaluation report of the aggregated NMCS, A-SFS, and BP-SFS data will be provided to OSAP and local and state stakeholders on a yearly basis and trends will be tracked over time. Findings are presented at the OSAP recipient meetings in the fall of each year.

Consequence data will be examined on a monthly and/or yearly basis. The State Substance Abuse Epidemiological Profile will be updated on a yearly basis with new data by NMDOH Epidemiology and Response Division. State-level data dashboards with key indicators will be maintained to track trends by funding mechanism over time. National Outcome Measures (NOMS) data are provided to CSAP on an annual basis by OSAP.

To track progress on these goals at the state-level, data from multiple sources are reviewed and analyzed. Data on consequences, consumption (outcomes), and related factors (intervening variables) are tracked over time to assess whether consequences and consumption behaviors are decreasing and changes in intervening variables are taking place indicative of positive effects of prevention efforts.

**Sources of State-Level Consumption and Intervening Variable Data:**

Data Source	Collected	Coordinating Agency
NM Community Survey (NMCS)	Annual	PIRE/Local Prevention Provider (LPP)
NM Annual Strategies for Success (A-SFS)	Annual	PIRE/LPP
NM Baseline/Posttest Strategies for Success (BP-SFS)	Annual	PIRE/LPP
NM Youth Risk and Resiliency Survey (YRRS or YRBSS)	Biannual - odd years	NMDOH- ERD
NM Behavioral Risk Factors Surveillance Survey (BRFSS)	Annual	NMDOH- ERD
NM National Survey of Drug Use and Health (NSDUH)	Annual	SAMHSA
NM Opioid Prescribers Survey (OPS)	Annual	PIRE/LPP

**Sources of State-Level Consequence Data:**

Data Source	Collected	Coordinating Agency
Alcohol-related motor vehicle crash and fatality (DOT)	Monthly/Annual	NMDOT/PIRE
Prescription Monitoring Program (PMP)	Quarterly/Annual	NMDOH
Death Data (Overdose & ARMVCF)	Annual	NMDOH

**State Level Process Evaluation**

At the state level, process goals include:

1. Improve and enhance prevention efforts at the local level by increasing fidelity to evidence-based prevention strategies.
2. Improve, enhance, and expand training and TA initiatives that result in a more effective prevention workforce.
3. Develop and utilize local and state level data dashboards for real time monitoring and evaluation of local prevention efforts.
4. Improve planning and accountability processes at the community level through the development of an objective reviewing system of local progress reports.

**Sources of State Level Process Data:**

Data Source	Collected	Coordinating Agency
NM Dept. of Public Safety, Special Investigations Unit (SIU) data	Annual	PIRE/OSAP
Synar activities and results	Annual	OSAP
Media activities	Quarterly	PK PR
Training and technical assistance activities	Monthly	Coop/OSAP
Mid-year and end-of-year community reports	Semi-annual	PIRE/Coop/OSAP
SAMHSA’s Performance Accountability and Reporting System (SPARS)	Semi-annual	PIRE/Coop/OSAP
PFS 15 EBPPP (Evidence Based Programs Policies and Practices in SPARS)	Annual	PIRE/Coop/OSAP
SPF Rx AII (Annual Implementation Instrument submitted through PEP-C)	Annual	PIRE/Coop/OSAP
Meeting minutes (SEOW, PDO, PDO CQI, PPC, Core Team)	Monthly	Coop
Monthly activity reports from state contractors in STAR	Monthly	PIRE/Coop/OSAP

## Local Level Evaluation Plan

NM OSAP funded programs must choose two or more of the following long-term goals to address:

- 1) Reduce underage binge drinking (also considered ‘underage drinking’)
- 2) Reduce underage DWI (also considered ‘underage drinking’)
- 3) Reduce adult binge drinking
- 4) Reduce adult DWI
- 5) Reduce prescription painkiller misuse
- 6) Reduce illicit drug misuse

At the local level, SMART goals and objectives are derived from the results of the local needs assessment and yearly evaluation data collected. Local providers are required by OSAP to collect data that directly measures the targeted goals and objectives, report out on these data on a yearly basis, and track changes over time.

## Local Level Outcomes Evaluation

**Summary Description:** Each funded community is required to complete a mid-year and end-of-year local-level report as part of their yearly reporting requirements to OSAP. These reports track progress on implementation of identified strategies and started goals and objectives. In addition, each funded community will complete end-of-year reports on local level data collected through the implementation of the NMCS, the A-SFS, and the BP-SFS.

The local-level outcome evaluation will track community-level changes in consumption behaviors and substance-use related intervening variables. Outcomes evaluations will target the priorities, intervening variables, consumption behaviors, and consequences outlined in each community's strategic plan.

### Sources of Local Level Consumption and Intervening Variable Data:

Data Source	Collected	Coordinating Agency
NM Community Survey (NMCS)	Annual	PIRE/Local Prevention Provider (LPP)
NM Annual Strategies for Success (A-SFS)†	Annual	PIRE/LPP
NM Baseline/Post Strategies for Success (BP-SFS)†	Annual	PIRE/LPP
NM Opioid Prescribers Survey (OPS)	Annual	PIRE/LPP
Narcan/Naloxone Training and Distribution Form	Continuous	PIRE/LPP
Narcan/naloxone Trainee Demographic Form	Continuous	PIRE/LPP
Naloxone training evaluation tools (Post and Follow-up Forms)	Continuous	PIRE/LPP
Narcan/Naloxone Record of Use Form	Continuous	PIRE/LPP
NM Youth Risk and Resiliency Survey (YRRS or YRBSS)**	Biannual - odd years	NMDOH
NM Behavioral Risk Factors Surveillance Survey (BRFSS)**	Annual	NMDOH
Local Law Enforcement Activity Data	Monthly/Annual	LPP
School Policy and Enforcement Data	Annual	LPP

† Available in select communities

† Available only in communities with direct services programming

\*\* Available in larger communities



**Sources of Local Level Consequence Data:**

Data Source	Collected	Coordinating Agency
Arrest Data/NM Children, Youth & Families Dept. (CYFD) data	Semi Annual	Local Law Enforcement/Local Prevention Provider
Alcohol-related motor vehicle crash and fatality data (DOT)	Monthly/Annual	NMDOT/PIRE
Prescription Monitoring Program (PMP)	Monthly/Quarterly	NMDOH
Death Data	Annual	NMDOH
Graduation Rates/School Drop Out data	Annual	NMPED

### Local Level Process Evaluation

At the local level, process goals include:

1. Increasing fidelity to evidence-based prevention strategies by tracking activities.
2. Improve documentation of progress on meeting stated goals and objectives.
3. Increase utilization of local and state level data dashboards for real time monitoring and evaluation of local prevention efforts.
4. Increase regular collection of process data from local stakeholders including local law enforcement, schools, and others.

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**Sources of Local Level Process Data:**

Data Source	Collected	Coordinating Agency
School Disciplinary Activities Data (activities, results, suspensions, graduation rates)	Monthly/Semi Annual/Annual	Local Prevention Provider (LPP)
Fidelity Checklists for In-School programming	Twice per session	LPP/Evaluator
Police Enforcement Activities Data (Sobriety Checkpoints, Party Patrols, etc.)	Monthly/Semi Annual	LPP
Enforcement Consequences (citations, arrests, convictions)	Monthly/Semi Annual	LPP
NM Dept. of Public Safety, Special Investigations Unit (SIU) activities & data	Annual	LPP
Synar Activities and Results	Annual	LPP
Responsible Beverage Server Training Activities	Annual	LPP
Media Activities (print/audio/video)	Monthly	LPP
Alcohol Outlet Density data	Annual	LPP
Pricing/Advertising/Placement/Location data	Monthly	LPP
Educational Activities & Materials (e.g., Parent handbooks, trainings)	Monthly	LPP
Take Back Events data (e.g., # of events, weight of Rx drugs returned)	Monthly	LPP
On-site Rx Drop Box data (e.g., # of boxes, weight of Rx drugs returned)	Monthly	LPP
Lock Box Distribution data	Monthly	LPP
Pharmacy Rx Drug Returns data (e.g., # of participating pharmacies, weight of Rx drugs returned)	Monthly	LPP
Other Prevention Activities (e.g. # of planning meetings, community events and presentations)	Monthly	LPP
Annual Implementation Instrument (SPF Rx-AII) via PEP-C (process data by strategy)	Annual	PIRE/ LPP
PFS 15 EBPPP #s reached and served by strategy (Evidence Based Programs Policies and Practices)	Annual	PIRE LPP

## Primary Data Collection Instruments

Primary Data Collection Instruments	Description
NM Community Survey	Annual survey of NM residents 18 and older. Communities develop detailed protocol for data collection and replicate each year. Convenience sample; recruitment via time and venue-based sampling approach and on-line recruitment via Facebook & Instagram. Instrument & Protocol available at: <a href="http://www.nmprevention.org/NM-Community-Survey.html">http://www.nmprevention.org/NM-Community-Survey.html</a>
NM Annual Strategies for Success (A-SFS)	Annual survey of students in grades 6-12; Communities develop detailed data collection protocol that is replicated each year. Instrument & Protocol available at: <a href="http://www.nmprevention.org/PFSII.html">http://www.nmprevention.org/PFSII.html</a>
NM Baseline-Post Strategies for Success (BP-SFS)	Baseline and post-test survey of participants in direct service prevention programming. Instrument & Protocol available at: <a href="http://www.nmprevention.org/Direct-Service.html">http://www.nmprevention.org/Direct-Service.html</a>
School Disciplinary Policy Analysis & Tracking Tool	LPP (Local Prevention Provider) tracks in Management Information Systems (MIS)
Local Law Enforcement Activity & Arrest Tracking Tool	LPP tracks in MIS
Juvenile Citation Tracking Tool (CYFD)	LPP tracks in MIS
Retail Access and Promotion Tracking Tool	LPP tracks in MIS
Media Tracking Tool	LPP tracks in MIS
Educational Events Tracking Tool (e.g, RBS, Synar)	LPP tracks in MIS
NM Opioid Prescribers Survey (OPS)*	Annual survey of NM prescribers to assess opioid prescribing practices and use of PMP
Narcan/Naloxone Training and Distribution Form	Used to track training, naloxone distribution and replacement at hub and spoke level for PDO
Narcan/naloxone Trainee Demographic Form	Demographics of trainees. Available at: <a href="http://www.nm-pdo.org/">http://www.nm-pdo.org/</a>
Naloxone training evaluation tools (Post and Follow-up Forms)	Post and follow-up questionnaire given to formal naloxone trainees to assess knowledge Available at: <a href="http://www.nm-pdo.org/">http://www.nm-pdo.org/</a>

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Primary Data Collection Instruments	Description
Narcan/Naloxone Record of Use Form	Completed by those who administer naloxone Available at: <a href="http://www.nm-pdo.org/">http://www.nm-pdo.org/</a>
Mid and End of Year Reports	Developed by OSAP – contains individual program objective and key process data. Available at: <a href="http://www.nm-pdo.org/">http://www.nm-pdo.org/</a>

## Data Collection by Funding Stream

Data Source	Funding Sources				
	SAPT	PFS 2015	PDO	SPF Rx	Synar
Alcohol-related motor vehicle crash and fatality data (DOT)	X	X			
Prescription Monitoring Program data (PMP)	X	X	X	X	
Death Data (Overdose & ARMVCF)	X	X	X	X	
Synar Inspection Data					X
Arrest Data/NM Children, Youth & Families Dept. (CYFD) data	X	X			
NM Community Survey (NMCS)	X	X	X	X	
NM Annual Strategies for Success (A-SFS)	X	X			
NM Baseline/Posttest Strategies for Success (BP-SFS)	X				
NM Opioid Prescribers Survey (OPS)				X	
Forms for tracking naloxone distribution			X		
Naloxone training evaluation tools			X		
Tool for tracking naloxone use			X		
NM Youth Risk and Resiliency Survey (YRRS or YRBSS)	X	X			
NM Behavioral Risk Factors Surveillance Survey (BRFSS)	X	X			
NM National Survey of Drug Use and Health (NSDUH)	X	X			

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## Data Collection Schedule for State Level Data

<b>Primary Data<sup>‡</sup></b>	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June
NM Community Survey									X	X	X	
NM Annual Strategies for Success (A-SFS)											X	
NM Baseline-Post Strategies for Success (BP-SFS)											X	
Media Activities Data	X											
Synar Inspection Data	X											
NM Opioid Prescribers Survey (OPS)	X											
Forms for tracking naloxone distribution	X	X	X	X	X	X	X	X	X	X	X	X
Naloxone training evaluation tools	X	X	X	X	X	X	X	X	X	X	X	X
Tool for tracking naloxone use	X	X	X	X	X	X	X	X	X	X	X	X
Program Periodic Reports	X						X					
Training and TA	X	X	X	X	X	X	X	X	X	X	X	X
Meeting Minutes (e.g., SEOW, PDO Advisory, PDO CQI, PPC, etc.)	X	X	X	X	X	X	X	X	X	X	X	X
Monthly Progress Reports for STAR	X	X	X	X	X	X	X	X	X	X	X	X
SPF Rx Annual Implementation Instrument (AII) (in SPARS)							X					
SAMHSA Performance Accountability and Reporting System (SPARS) – SPF Rx & PFS 15 Quarterly reporting	X			X			X			X		
PFS 2015 PEP-C EBPPP and Annual Community Outcomes				X								
<b>Secondary Data*</b>												
Youth Risk and Resiliency Survey Data (YRRS) <sup>†</sup>		X	X									
Behavioral Risk Factor Surveillance Survey Data (BRFSS)		X	X									
National Survey on Drug Use and Health Data (NSDUH)		X	X									
Alcohol-Related Motor Vehicle Crash Data (ARMVC)												X
Prescription Drug Monitoring Program Data (PMP)	X			X			X			X		
Death Data		X	X									
NM Dept. of Public Safety, Special Investigations Unit (SIU) data	X						X					

‡ Collected; reported

\* Reviewed; analyzed

† Available every other year

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### Data Collection Schedule for Local Level Data

Primary Data <sup>†</sup>	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June
NM Community Survey									X	X	X	
NM Annual Strategies for Success (A-SFS)			X	X	X	X	X	X	X	X	X	
NM Baseline-Post Strategies for Success (BP-SFS)		X	X	X	X	X	X	X	X	X	X	
Media Activities Data (Alcohol &/or Rx Drug related)	X	X	X	X	X	X	X	X	X	X	X	X
Educational Materials, Training Events & Activities (e.g., RBS; Parent Handbooks)	X	X	X	X	X	X	X	X	X	X	X	X
Alcohol Pricing/Advertising/Placement/Location data	X	X	X	X	X	X	X	X	X	X	X	X
Take Back Events Data	X	X	X	X	X	X	X	X	X	X	X	X
Rx Drop Box Data	X	X	X	X	X	X	X	X	X	X	X	X
Lock Box Distribution Data	X	X	X	X	X	X	X	X	X	X	X	X
Pharmacy- Rx Drug Data	X	X	X	X	X	X	X	X	X	X	X	X
Other Prevention Activities Data	X	X	X	X	X	X	X	X	X	X	X	X
Synar Inspection Data	X	X	X	X	X	X	X	X	X	X	X	X
NM Opioid Prescribers Survey (OPS)	X											
Narcan/Naloxone Training and Distribution Forms	X	X	X	X	X	X	X	X	X	X	X	X
Naloxone Training & Evaluation Forms	X	X	X	X	X	X	X	X	X	X	X	X
Narcan/Naloxone Record of Use	X	X	X	X	X	X	X	X	X	X	X	X
Meeting Minutes (e.g., Coalition, etc.)	X	X	X	X	X	X	X	X	X	X	X	X
PFS 2015 PEP-C EBPPP (#s reached and served by strategy)	X	X	X	X	X	X	X	X	X	X	X	X
SPF Rx Annual Implementation Instrument (AII)	X	X	X	X	X	X	X	X	X	X	X	X
Secondary Data*												
Arrest Data/CYFD Data							X					X
Outlet Density Data							X					
School Disciplinary Activities Data							X					X
Local Law Enforcement Activity Data	X	X	X	X	X	X	X	X	X	X	X	X
NM Dept. of Public Safety, Special Investigations Unit (SIU) data	X						X					

† Collected; reported

\* Reviewed; analyzed