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State of Nevada  
**Department of Health and  
Human Services**

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**Statewide Epidemiological Organizational Workgroup  
(SEOW)**

**Bureau of Behavioral Health Wellness and  
Prevention**

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*Helping people. It's who we are and what we do.*



# Purpose of this Presentation

- Address the definition of the SEOW
- Outline where the SEOW was developed and defining purpose
  - SEOW developed out of the Strategic Prevention Framework and how it is supported by the Substance Abuse Mental Health Service Agency (SAMHSA)
- How it drives Nevada's Needs - Inputs and Outputs
- SEOW Recommendations to the State



# Introduction

- A **State Epidemiological Organizational Workgroup** (hereafter referred to as **SEOW**) is a SAMHSA requirement. The SEOW is built of networks of people and organizations that bring analytical and other data competencies to substance abuse prevention, and tailor their work to meet the specific needs of states.
  - Substance Abuse Prevention and Treatment Block Grant
  - Strategic Prevention Framework-Partnership for Success Grant
- Prior duties of the SEOW have focused solely on substance abuse prevention, looking at both consumption and consequences data.
- Consistent with SAMHSA's current focus on behavioral health, SEOW is expanding its activities to include data related to the prevention of mental illness and the promotion of positive mental health as it relates to substance abuse.
- Nevada is required to support data-driven decision-making for prevention activities and policies to support behavioral health.

*Reference : Data-Based Planning for Effective Prevention: State Epidemiological Outcomes Workgroups, SAMHSA*



# Strategic Prevention Framework

SEOWs support data-driven decision-making within state substance abuse prevention systems by bringing systematic, data-driven thinking to the process of guiding effective and efficient use of prevention resources at the state and community levels. Through each of the SPF steps, SEOWs provide support that is essential to the success of prevention policies and projects:

1. **Assessment:** SEOWs collect, analyze, and interpret a set of epidemiological data elements and describe substance-related consequences and consumption patterns and Medical Evaluation Board (MEB) problems in an epidemiological profile.
2. **Capacity Building:** SEOWs provide data and information to key stakeholders to mobilize and enhance state and community resources to address prevention priorities and assist states in collecting, analyzing, and interpreting prevention system capacity data.
3. **Planning:** SEOWs determine key substance and MEB problems (i.e., specific consequences of substance use and MEB disorders, target populations, geographic areas) and provide these findings to guide state decisions about prevention priorities and allocation of prevention funds.
4. **Implementation:** SEOWs work with the state and communities to provide information to assist decision makers in determining strategies that effectively address identified priorities.
5. **Evaluation:** SEOWs conduct ongoing data collection and analysis to examine changes over time in substance-related problems, patterns of consumption, and MEB problems and provide this information for ongoing state decision-making about prevention priorities and resource allocation.



# Defining Activities

- SEOW Infrastructure: Diverse Membership, State and Community entities
- State Epidemiological Profile Report disseminated: Timeframe
- Grant Compliance: Evaluation/Quality Improvement
- Output: Data, Trends and Outcomes: All elements that are reported within the Epi Profile
- DPBH/BBHWP- Website: Location of report/s



# Activities

- SEOW Infrastructure

- Unify goals and outcomes between SEOW, Evidence Based Workgroup, Coalitions
- Invite National Personnel Records Center (NPRC) and other partners to join SEOW

- State Epidemiological Profile Report

- Diversity data to include all 17 counties
- Coordinate with coalitions to align state data
- Identify data sources; types; frequency of collection and demographics. Refine data collection
- Develop metrics for better defined data collection
- Integrate mental health data
- Develop communication dissemination plan



# Activities

- Evaluation / Quality Improvement
  - Complete data inventory and identify gaps
  - Determine what data is needed by partners, coalition, and stakeholders.
  - Determine mechanism for data feedback and sharing
- Data Products
  - Website consolidation; single source for update data
  - Consolidated access to resources
  - Create data dashboard to share data trends
  - Provide data for grant proposals
  - Set up automated system; write proper code to generate automated reports; break down data by coalitions level
  - Develop monitoring and tracking system



# SEOW is used to enhance Behavioral Health

- States need to develop an even broader monitoring system for behavioral health.
- The SEOW is a format of a monitoring system and can help inform:
  - Assessment (“What do behavioral health consequences look like in the state?”),
  - Planning (“What are the current prevention priorities that emerge after needs assessment?”), and
  - Monitoring and Evaluation activities (“How are we doing in our efforts to address these issues to enhance behavioral health?”)



# Where is the Information collected:

- Governor's Directional Plan on Addressing Prevention: Recommendations
- Office of Analytics (OOA): Membership Role and is an active participant in the collection of data and assists in data and trend analysis. Recommendation to the State
- State/County Data: SEOW is expected to extract and report into Epidemiological Report:
  - Clark County Coroner's Office: Fatalities
  - National Survey on Health and Disability
  - Department of Child Protective Services
  - Washoe County Schools: YRBS
- Office Funded Coalitions Collecting Data
- Data Sharing Agreements
  - NV Division of Parole and Probation: Youth and Adolescent
  - NV Division of Health Care Financing and Policy : Medicaid
- Department of Behavioral Health Prevention





# SEOW Outputs

- Feedback loop in place between SEOW and stakeholders
- Communities trained in understanding, using, and presenting data
- Data guided products developed and disseminated



# Other Reports: Supported by SEOW

- Special Report: Every other year- High risk targeted population
- Examples:
  - Alcoholism among Native American/Alaskan Indian
  - Alcohol Binge Drinking among Military
  - Youth Suicide
  - Fentanyl Overdose/ “Poisoning” Deaths
  - Adult Mental Health depression

# Where does it go? Who sees it?

## SAMHSA:

- Uploaded into the PFS Annual Report
- Uploaded into SABG Annual Report

## DPBH-BBHWP Administration:

- Uploaded to State SAPTA List Serv
- Uploaded to DPBH Website

# Impacts/Outcomes of SEOW

Is the understanding of the data that drives strong programs.



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# Questions?



# Contact Information

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