

OVERDOSE DATA TO ACTION: SURVEILLANCE PROJECTS

Southern Nevada Health District

Statewide Epidemiology Workgroup Meeting

April 29, 2020

Funding

- Centers for Disease Control and Prevention
- Southern Nevada Health District awarded \$2.5 million/year for 3 years (Sept 2019 – August 2022)
- Year 1 focused on implementation and capacity building
- Years 2/3 service delivery and data collection/dissemination



Overall Project Objective

- The Southern Nevada Health District (SNHD) aims to assess, reduce, and improve overdose-related outcomes in Clark County by implementing the following:
 - Innovative data surveillance projects
 - Prevention practices and interventions provided either directly or via community agencies

Key Partners

Nevada Department of Public and Behavioral Health

Trac-B Impact Exchange

Clark County Detention Center

PACT Coalition

Foundation for Recovery

Bridge Counseling


Las Vegas Metropolitan Police Department

Nevada Institute for Children's Research and Policy

Dignity Health – St. Rose Dominican Hospitals

Five Surveillance Projects

Innovative surveillance of:

1. Linkages to care
 2. Drug use and risk behaviors
 3. Opioid drug supply
 4. Overdose morbidity/mortality
 5. Peer services for pregnant women
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1. Innovative Surveillance of Linkages to Care

- Goal
 - Track the extent persons are linked to opioid use disorder treatment or substance use risk reduction services among two groups:
 - Participants of SNHD Linkage to Action team
 - Individuals at risk of overdose who have HIV, hepatitis C, or incarcerated at CCDC
 - Participants who use local syringe services program, TracB

1. Innovative Surveillance of Linkages to Care

- Data collected
 - Referrals to services made
 - Type of service (MAT, non-MAT, housing, employment, naloxone, insurance, mental health/counseling, etc.)
 - Referral outcome (successful or not)
 - Demographics of participants

2. Innovative Surveillance of Drug Use/ Behaviors

- Goal
 - Track current drug use patterns and overdose history among persons misusing opioids or other injection drugs among participants of two groups:
 - SNHD Linkage to Action team
 - Local syringe services program, TracB

2. Innovative Surveillance of Drug Use/Behaviors

- Data collected
 - Types of drugs being injected
 - Previous overdose history
 - Syringe/equipment sharing practices
 - Access and barriers to services

3. Innovative Surveillance of Opioid Drug Supply

- Goal
 - Track changes in the illicit opioid supply by testing drug paraphernalia, such as syringes
 - This will be conducted through the local SSP, TracB

3. Innovative Surveillance of Opioid Drug Supply

- Data collected
 - Types of drugs identified
 - Types of products tested
 - Location of product tested (if conducting testing during outreach)

4. *Innovative Surveillance of Overdose Morbidity/ Mortality*

- Goal
 - Enhance the timeliness and quality of overdose surveillance data by linking local EMS and hospital data

4. Innovative Surveillance of Morbidity/Mortality of Overdose

- Data collected
 - Number of overdoses identified
 - Type of drug implicated
 - Timeliness of identification
 - Location of overdose

5. Innovative Surveillance of Peer Services

- Goal
 - Track peer services utilized among pregnant women who use substances and are enrolled in the EMPOWERED program

5. Innovative Surveillance of Peer Services

- Data collected
 - Number participants in Let's Talk peer support program
 - Demographics of participants



Contact

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