# Track 3 DATA COLLECTION AND INTELLIGENCE SHARING

Track 3 Progress Update and Data Dashboard Presentation

Kyra Morgan, MS
State Biostatistician, Office of Analytics
Department of Health and Human Services

### Overview of Efforts and Team Members

Project	Organizations Engaged	Lead			
Opioid Data Dashboard	DHHS – Office of Analytics DHHS – DPBH Southern Nevada Health District	DHHS – Office of Analytics			
WITS (Web Infrastructure for Treatment Service) Data System	DHHS – DPBH (SAPTA) DHHS – Office of Analytics	DHHS – DPBH, SAPTA			
Data Sharing between DHHS/DPS (Criminal History Repository)	DHHS – Office of Analytics DHHS – DPBH DPS EITS	DHHS – Office of Analytics			
Overdose Reporting under AB 474 – NAC 441A	DHHS – Office of Analytics DHHS – DPBH	DHHS – DPBH, OPHIE			

# Milestones Completed Since Last Meeting

#### **Project Milestones**

Opioid Data Dashboard has been completed and is publicly available at <a href="https://opioid.snhd.org">https://opioid.snhd.org</a>.

WITS Project Manager is in place.

Data sharing agreement between DPS and DHHS for the sharing of the statewide Criminal History Repository has been executed.

Initial extracts have been received by DHHS.

Overdose reports in accordance with AB 474 – NAC 441A are being received.

#### State of Nevada Overdose Reporting Form



#### Provider Information

Attending Physician				Physician Phone				Physician Fax			
Pers	Person Reporting/Job Title			Reporter Phone				Reporter Fax			
	Facility Name		_	Facility Phone				Report Date			
Patient Information											
Name			Address					-	County		
City			State					Zip	Code		
Sex	Transgender		Race	_	Ethr	icity		al Status		Date of Birth	
Male Female	No Yes, MF Yes, FM Unknown	White Black Asian Native Ar Pacific Isl Other			Hispanic Non-Hispar	iic	Single Divore Marrie Separ Widos Unkne	ced ed ated wed			
Primary Phone			Social Se	ecuri	ty Number						
Pregnancy EDC	c α			Occupation							
Medical Information											
Disposition of P	atient										
Date of Current	t Overdose or Suspect	ed Overdo	se P	revi	ous Known (	verdose?	Was Lal	boratory 1	esting (	Ordered?	
				Yes Yes (At			tach Results)				
			U	lnkn-	own						
Medical Record Number											
List the International Classification of Disease (ICD) 10 Diagnosis Codes related to the overdose or suspected overdose.											
Notes											

## Challenges, Issues, or Barriers

#### **Project Challenges, Issues, or Barriers**

Opioid Data Dashboard –

- Ongoing changes to national standard around methodology.
  - Ongoing
  - Unavoidable
  - Maintainable

Data Sharing between DHHS/DPS (Criminal History Repository) –

- Security Concerns
  - Resolved a separate secure server was built on the DHHS side to store these data.

Overdose Reporting under AB 474 – NAC 441A

- These reports are being received, but with some quality/completeness concerns.
- Auditing for completeness of reporting can only be confirmed retroactively.

### Priorities for Next Quarter

#### **Project**

Complete WITS implementation and develop a communication plan for the requirement of reporting of statewide TEDS data.

- Data repository should be ready to accept data by end of April 2018.
- EHR should be ready for production end of May 2018.

Preliminary analyses of the Criminal History Repository.

Preliminary analyses and surveillance of the overdose data reported in accordance with AB 474 – NAC 441A.

- Volume of overdoses reported by patient demographics, including regional analyses.
- We hope to have a Biostatistician position dedicated to opioid analyses filled by next quarter.

# Highlighted Project – Opioid Dashboard, Nevada, 2011-2015

A data tool that provides enhanced data visualization and integration of statewide and geographically-specific non-fatal and fatal opioid-involved overdose and opioid prescription data

Web Address: <a href="https://opioid.snhd.org/">https://opioid.snhd.org/</a>



These data are currently being updated to include 2016 data.

