TRACK 3: DATA COLLECTION AND INTELLIGENCE SHARING - SECOND QUARTER STATUS REPORT

Provided as a Reference to the Governor's Opioid State Action Accountability Taskforce.

Report Timeframe

From: *12/16/2017*   To: *3/31/2018*

Highlight

Data tracking, analyses, and reporting are tools used to understand issues and problems, to help target prevention efforts, and to focus efforts where they are most needed.

Collaboration to improve data sharing has engaged several divisions, departments, and other organizations toward shared aims. Several projects are underway. One of the most visible projects is the opioid dashboard, created in partnership with Southern Nevada Health District (SNHD), and was made operational in the previous reporting period. Data and information continue to be updated and shared with the public through this site.

Other significant data projects include WITS (Web Infrastructure for Treatment Service) Data System, Data Sharing between Nevada Department of Health and Human Services (DHHS)and Nevada Department of Public Safety (DPS) for Criminal History Repository, and Overdose Reporting under AB 474 – NAC 441A.

Development of the WITS data system (Web Infrastructure for Treatment Service) moved forward with several milestones accomplished.

Progress was made to investigate options for "real-time" surveillance from emergency medical responders.

Completed Milestones

- Initial overdose reports per AB 474 – NAC 441A were received.
- Executed a data sharing agreement between the Nevada Department of Public Safety (DPS) and DHHS for sharing the statewide Criminal History Repository.
- Acquired access to the Statewide Criminal History Repository, via monthly extracts from DPS.
- Completed initial data quality analytics on overdoses reported under NAC 441a (AB474).
- Improvements to WITS and CLICS (Centralized Licensing and Inspections-on-Line Applications and Renewal).

Milestones Anticipated in the Next Quarter

Description of Action Item	Target
1) Complete initial analysis on Criminal History Repository	6/30/2018
2) Enhance data quality of overdose data is reported under NAC 441a (AB 474)	6/30/2018
3) Complete WITS implementation and develop a communication plan for the requirement of reporting of statewide TEDS data.	6/30/2018

- Update and maintain Southern Nevada Health District Dashboard.
- Implement treatment capacity management tool and policy.
- Assist and encourage non-funded programs to gather Treatment Episode Data Set (TEDS data.
- Continue meetings and workgroups focused on collecting, maintaining, and analyzing data for tracking and surveillance purposes.
- Continue project management of WITS and CLICS (development of data infrastructure and reporting capacity).

Challenges and Recommendations

To support ongoing improvement, challenges identified are shared, along with suggested actions.

Ongoing changes to national standards around methodology impact the opioid dashboard. *Suggested Action:*

➢ *Continue to make improvements as needed. These issues are ongoing, unavoidable, and maintainable.*

There were security concerns about data sharing between DHHS and DPS (Criminal History Repository). Suggested Action:

➢ *This issue was resolved through building a separate secure server on the DHHS side to store these data.*

Overdose Reporting under AB 474 – NAC 441A are being received but with some quality/completeness concerns. Suggested Action:

➢ *Auditing for completeness of reporting can only be confirmed retroactively.*
➢ *Continue to address issues of quality and share data with qualifications or limitations.*
➢ As data sources improve (and accuracy of reporting increases), there may be changes to data that reflect improvements to methodology and not necessarily changes in conditions or situations. *Continue efforts to improve data and document and communicate changes to the methodology.*

Resources/Information

Opioid Dashboard https://opioid.snhd.org

Nevada PDMP http://bop.nv.gov/links/PMP/

WITS Overview
http://dpbh.nv.gov/uploadedFiles/dpbh.nv.gov/content/Programs/ClinicalSAPTA/Meetings/WITS%20Project%20Overview%20and%20Information.pdf

CLICS Overview *http://dpbh.nv.gov/Reg/CLICS/CLICS_-_Home/*