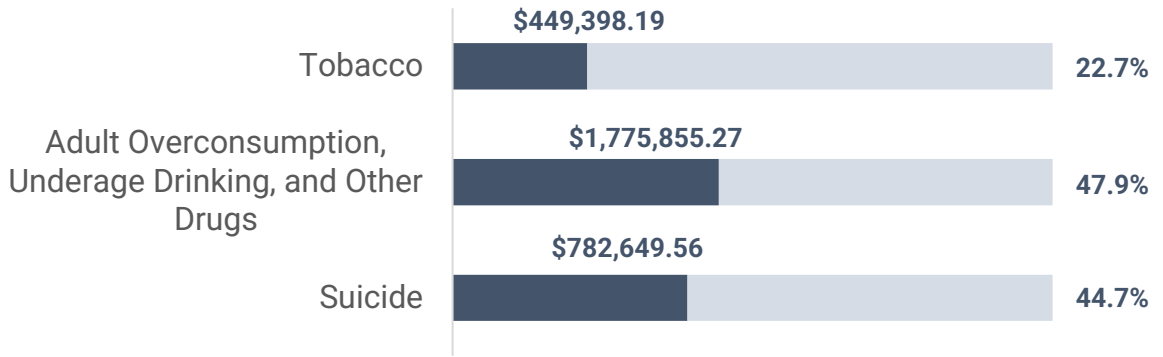




FY 2023 | QUARTER 4 REPORT

Community Prevention Grant Period: July 2022 – June 2024
 Quarter 4: April 2023 – June 2023

Amount Spent by Prevention Funding Area, YTD



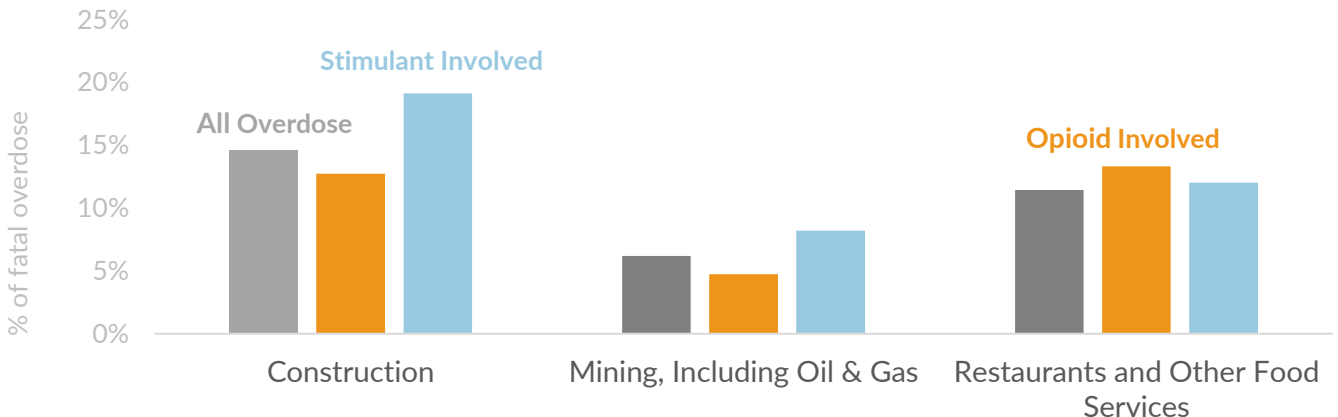
Data Snapshot | Fatal Overdoses by Reported Industry

Among fatal overdoses occurring between 2018-2022, **Construction** (14.8%), **Restaurants and other Food Service** (9.18%), and **Mining (including Oil and Gas)** (6.1%) industries were among the top in paid worker industries represented. Data were obtained using the reported industry from the Wyoming death certificate.¹

Other top reported industries based on the North American Industry Classification System (NAICS) coding included **Non-Paid workers** (homemakers, students, and those who did not work) (14.7%) and the **Health Care and Social Assistance Industry** (8.53%). Nearly **1 in 10 death certificates** in this time period contained insufficient information for industry and occupation coding.¹

Among Construction and Mining industries, a higher proportion of **stimulant-involved overdoses** occurred compared to the proportion of all overdoses.¹

Among the Restaurant and Other Food Services Industry, a higher proportion of **opioid-involved overdoses** occurred compared to the proportion of all overdoses.¹



Topic Highlight | Prescription Drug Disposal & Safe Storage Strategies

Prescription Drug Take Back Day helps individuals dispose of unneeded medications safely. The Drug Enforcement Administration hosted its 24th National Prescription Drug Take Back Day in April 2023. Tablets, capsules, patches, and other forms of prescription drugs are collected, however, syringes, sharps, and illicit drugs are not accepted. Additionally, drop boxes are available year-round at various locations including police departments and hospitals.² These events help prevent prescription drug misuse and abuse as most people who misuse prescription medications obtained them from a friend or relative.³

Another strategy that helps with unneeded prescription drugs are Detera Drug Deactivation Systems, and can be beneficial if Drug Take Back events are infrequent or if there are other barriers to attending. These pouches hold a water-soluble polyvinyl alcohol pod containing activated carbon, which absorbs the medication until it can be considered deactivated and unusable.⁴

It is also important to safely store prescription medications that are currently being used. To help safeguard medications, lockbags or lockboxes can be distributed in communities. Safe medication storage is a proven barrier to unintentional or exploratory ingestion of medications.⁵

Since July 2022...

12

Drug Take Back Events have been reported.

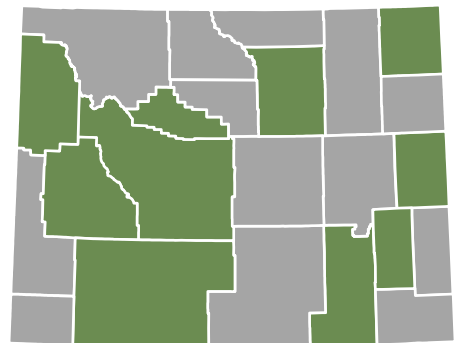
2

Detera Drug Deactivation System strategies have been reported.

4

Safe Storage strategies have been reported.

All 23 counties have indicated they will be promoting Drug Take Back Day and events, providing Detera Drug Deactivation Systems, and/or distributing lockboxes to their community during this grant cycle to provide a safe, convenient, and responsible disposal or storage of medications. Currently, **10 counties** have reported implementation of these strategies.



¹Wyoming Vital Records Death Certificates

²United States Drug Enforcement Administration. Retrieved from dea.gov

³Lipari, R.N. and Hughes, A. How people obtain the prescription pain relievers they misuse. The CBHSQ Report: January 12, 2017. Center for Behavioral Health Statistics and Quality, Substance Abuse and Mental Health Services Administration, Rockville, MD.

⁴Daniels, M., & Priefer, R. (2020). Medical Waste Proper Disposal and Techniques - A Review of Multiple Devices. Medical Research Archives, 8(12). doi:10.18103/mra.v8i12.2266

⁵Webb, A. C., Nichols, M. H., Shah, N., & Monroe, K. W. (2020). Effect of lock boxes and education on safe storage of medications. Injury epidemiology, 7(Suppl 1), 21. <https://doi.org/10.1186/s40621-020-00257-y>