# Improving the Screening and Management of Alcohol Use Disorders (AUDs) Among the Elderly in Thermopolis, WY

Chantelle Barr | RUOP III | 2024 | UW School of Medicine

## Hypothesis

Use of age-appropriate screening tools and treatments will decrease incidence and improve management of AUDs in the geriatric population of Thermopolis, WY.



Hot Springs in Thermopolis, WY

#### Background

- Population ~2,700 with 47% over the age of 50
- Thermopolis has the 3<sup>rd</sup> highest proportion of alcohol-related hospitalizations in WY
- Ages 50-64 are the most hospitalized for alcohol use in WY

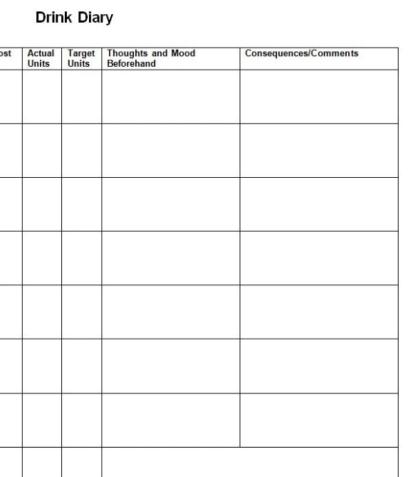
## **Community Involvement**

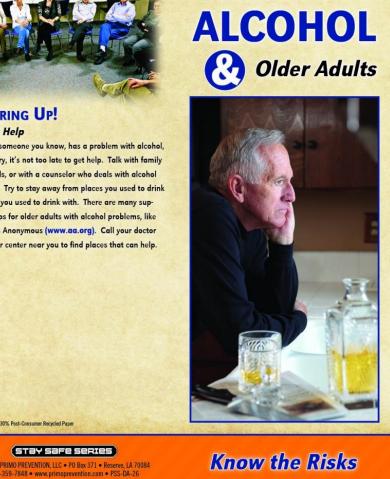
- Much of the geriatric

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brochure for older adults

population resides at the Wyoming Pioneer Home or Thermopolis Rehab & Wellness (nursing home) • High Country Behavioral Health provides substance use

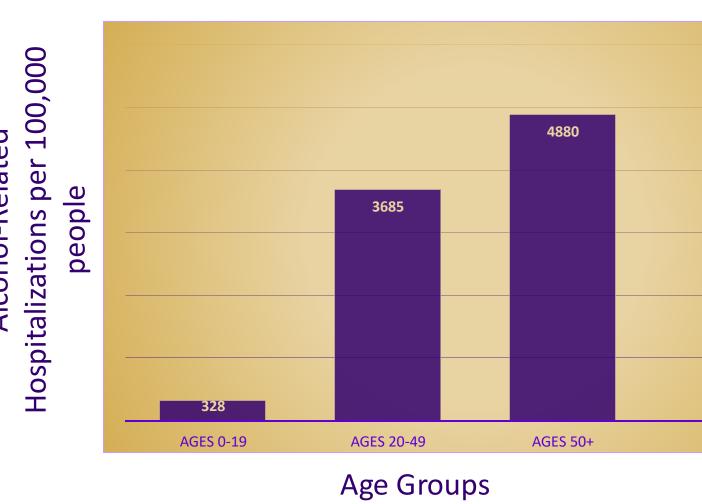




Example of drinking diary and alcohol use

### **Integrated Review**

- Older adults are at risk for excessive alcohol use due to lifestyle, grief, chronic conditions, etc. and older adults are less likely to be screened for substance use disorders
- SAMHSA recommends the SMAST-G tool to screen the elderly for AUDs
- Multi-component interventions have been shown to decrease alcohol use in the elderly by up to 79%
- Informational brochures, drinking diaries, telephone counseling, and direct physician advice



#### **Alcohol-Related Hospitalizations in WY**

## Conclusions

- Educate healthcare providers regarding screening for AUDs in older populations
- Provide materials for management such as drinking diaries and brochures to elderly care facilities and clinic/hospital
- Regularly scheduled counseling for those with AUDs would be ideal, though difficult to implement as it may require a new job position
- Track monthly rates of material distribution and quarterly alcohol-related hospitalizations



Wyoming Pioneer Home