Alcohol GIS Intern

**Salary:** $10-$15 Hourly

**Term:** Part time (approximately 20 hours/week from June to September of 2021)

**Program/Agency:** Violence and Injury Prevention Program (VIPP), Utah Department of Health

**Project Description:**

The main project for the Alcohol GIS Intern is to assess alcohol outlet density in Utah using the Alcohol Outlet Density Guide created by the CDC.

**Principle Duties:**

- Categorize retail alcohol outlets by type
- Geocode Utah’s alcohol outlets data
- Calculate alcohol outlet density using the selected approach
- Perform various density calculations including container-based, distance-based, and spatial access-based
- Assessing the relationship of alcohol outlet density and alcohol-attributable harms

**The Ideal Candidate:**

The ideal candidate will possess:

- Experience with ArcGIS
- Ability to perform GIS analysis
- Ability to appear for scheduled work with regular, reliable and punctual attendance
- Ability to prioritize, organize and complete tasks within a specified time frame
- Ability to establish and maintain effective working relationships
- Ability to communicate effectively (written and oral)
- Problem-solving skills and ability to create innovative solutions
- Skills to prepare and make effective presentations
- Pursuing a degree in Public Health, Epidemiology, or GIS Mapping-related Field