Introduction to Geographic Information System (GIS) Training

Part 1 of the Geospatial Academy for Prevention Professionals (GAPP)

Substance misuse prevention work is inherently concerned with place. As we work to prevent substance-related harms, the community context is an important consideration when deciding where to implement prevention strategies. Using a Geographic Information System (GIS) allows users to focus on the community context with a robust set of tools supporting data visualization and analysis. The Geospatial Academy for Prevention Professionals will provide you the skills necessary to implement geospatial analyses of community data to communicate work to key stakeholders, assess community need, and evidence the impact of prevention initiatives.

This 3 part training series will introduce you to the Quantum GIS software package, culminating in producing maps and analyses to support substance misuse prevention work in your community. Each part of the online training series is self-paced and supported by individual technical assistance.

- **Part 1: Introduction GIS and Basic Mapping Applications**
- **Part 2: GIS Applications: Geocoding, Proximity Analysis, Hotspot Analysis**
- **Part 3: Using Local Data to Support Prevention Goals**

The first course in this series will introduce participants to GIS and a free software application to implement GIS in your organization.

Questions? Wish to Register?
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