GIS Hallmarks

For Building and Sustaining GIS Capacity in State and Local Health Departments
GIS Helps Health Departments

- Inform Decisions
- Enhance Surveillance
- Collaborate with Partners
- Address Health Equity
- Track progress
- Coordinate resources
- Reduce Duplication
- Tailor Interventions
GIS Hallmarks Provide a Framework for

- Setting goals for building GIS capacity
- Supporting the use of GIS in decision-making
- Making GIS use more efficient and productive
- Incorporating GIS into workplans, strategic plans, performance improvement plans, etc.
- Connecting GIS with data sharing, surveillance, and informatics priorities.
Hallmark Categories

Building & Supporting
A GIS-SAVVY WORKFORCE

Building GIS Use Into
CHRONIC DISEASE PREVENTION WORK

Building GIS-Ready
TOOLS & RESOURCES
Build & Support a GIS-Savvy Workforce

- Recruit staff with GIS skills
- Offer GIS-related professional development opportunities
- Provide protected time for GIS-related activities
- Encourage/promote participation in GIS work groups
- Recognize/reward GIS skills
- Involve non-GIS users in the benefits of using GIS/maps
Build GIS Use into Chronic Disease Prevention Work

- Routinely develop, translate, and disseminate GIS data, products, and maps
- Examine social determinants of health and health equity in surveillance, program and policy planning, and evaluation
- Engage partners and community members in developing, translating, and disseminating GIS data, products, and maps
- Identify the distribution of efforts across small geographic areas
- Discuss and use GIS maps across all levels of administration and in key strategic efforts
### Build GIS-Ready Tools & Resources

| **Implement systems, processes, or protocols** | for standardizing the development, translation and dissemination of GIS data, products, and maps |
| **Make adequate and consistent administrative and financial investments** | in GIS-related technology, Secure and maintain access to existing geospatial data or geocoded data. |
| **Explore options to address unmet GIS data needs** | through means such as data use agreements. |
| **Facilitate GIS users’ access** | to GIS technical assistance, resources, and expertise from available sources such as internal sections/departments or state and local agencies. |
| **Routinely use a variety of GIS resources** | (e.g., CDC GIS Resources, Community Commons) |
Learn More about Developing State GIS Capacity

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**Chronic Disease Directors:** Tomás Aguilar, Pennsylvania Department of Health; Nimisha Bhakta, Texas Department of State Health Services; Ryan Lester, Kansas Department of Health and Environment; Shamarial Roberson, Florida Department of Health.

**NACDD Cardiovascular Health Council:** Rachael Austin, New York State Department of Health; Kristina Dawkins, Michigan Department of Health and Human Services; Cheryl Farmer, Washington State Department of Health; Vivian Lasley-Bibbs, Kentucky Department for Public Health; Robin Roberts, Michigan Department of Health and Human Services; Desiree Jonas, Florida Department of Health; Shelby Vadjunec, Wisconsin Department of Health Services

**NACDD Consultants:** MaryCatherine Jones, Kayla Craddock, Hannah Herold, Miriam Patanian

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