

# GIS EXPRESS

## For Chronic Disease



A newsletter brought to you by  
CDC's Division for Heart Disease and Stroke Prevention

Volume 3, Issue 2

May 15, 2020

### Welcome to the May Edition of the Chronic Disease GIS Express!

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*Have you had a paper accepted for publication, know of an upcoming and relevant webinar, or made a presentation where GIS was an integral part of the content? We welcome your submissions and invite you to share your news and content ideas by emailing [GISXmoderator@CDC.gov](mailto:GISXmoderator@CDC.gov).*

### Maps in Action: COVID-19 GIS Dashboard from Johns Hopkins University



In case you have not seen it, Johns Hopkins University developed a COVID-19 dashboard with day-to-day updates in the global response featuring cases, deaths, and recoveries. This dashboard has been circulated among local, state, and national health departments as a valued resource. We encourage you to view the interactive dashboard.

[View the COVID-19 Dashboard on the Hopkins Website](#)

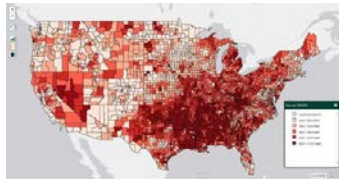
### GIS Epi Resource: U.S. Census Bureau COVID-19 Data Hub



The COVID-19 Data Hub is now available for public health use. The Hub is a user-friendly data-central website that features interactive maps, dashboards, and downloadable data collected from the American Community Survey and the County Business Patterns Program. The Hub also links to useful tools and additional resources related to the pandemic.

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## Atlas Insights: New and Updated Data Now Available on the Atlas



Atlas of Heart Disease and Stroke

The Interactive Atlas of Heart Disease and Stroke now includes new data for cardiac rehabilitation and cholesterol-lowering medication nonadherence among Medicare beneficiaries. Updated data are also available for mortality, Medicare hospitalizations, blood pressure medication nonadherence, costs, and social and economic data.

[View the Data Update on the Interactive Atlas](#)

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## GIS Capacity Building: Chronic Disease GIS Hallmarks



GIS Hallmarks are a compilation of key policies and practices to maximize the benefits of GIS for chronic disease prevention and health promotion. They are organized into three categories: workforce, chronic disease prevention, GIS tools and resources. The GIS Hallmarks were developed by Chronic Disease Directors and Council Members of the National Association of Chronic Disease Directors (NACDD) in collaboration with staff from NACDD, CDC and Rice University.

[Download the GIS Hallmarks \(pdf\) from NACDD's Website](#)

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## Map Gallery Spotlight: Social Determinants of Health in Florida



The Florida Department of Health's maps display county-level patterns of five social determinants of health with an overlay of heart disease age-adjusted death rates. This engaging series of maps supports the Department's use of health data to help inform and develop policy and programs to support health equity initiatives for Florida residents.

[View this Map in the Map Gallery](#)

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## Upcoming Regional and National Conferences and Events

### Regional

The Urban and Regional Information Systems Association (URISA) is a multi-disciplinary geospatial organization that provides professional education and training for users of GIS and other information



technologies to solve challenges at all levels of government.

- [Aug 17-21, URISA GIS Leadership Academy - Portland, OR](#)
- [Nov 9-13, URISA GIS Leadership Academy - St. Petersburg, FL](#)

#### National

- [Jul 13-15, ESRI User Conference – Virtual Conference](#)
- [Oct 24-28, APHA Annual Meeting - San Francisco, CA](#)

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#### About the Chronic Disease GIS Express

The Chronic Disease GIS Express is a bi-monthly e-newsletter from CDC's Division for Heart Disease and Stroke Prevention that shares GIS tools, news, and resources related to chronic diseases.

#### Subscribe

[Get the GIS Express in your inbox.](#)

#### Get More

Create a map using the [Interactive Atlas of Heart Disease and Stroke](#).

Add the [Heart Disease and Stroke Map Widget](#) to your website.

Search or add your map to the Chronic Disease [Map Gallery](#).

Visit the Chronic Disease [GIS Exchange](#) for training, tips, and tools.

View [past GIS Express Editions](#).

#### Contact Us

Share comments or suggestions: [GISXmoderator@cdc.gov](mailto:GISXmoderator@cdc.gov).



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