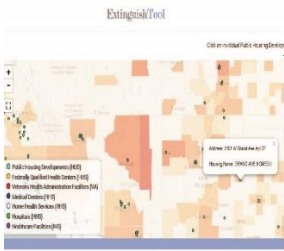


The Office on Smoking and Health Employs a Geospatial Approach to Support Public Housing Residents



OSH, through the CDC Office of the Associate Director for Science Capstone Design program, collaborated with students at Georgia Institute of Technology to develop the Extinguish Tool in support of the U.S. Department of Housing and Urban Development's smoke-free rule. The spatial component provides information about each public housing development (PHD) in the U.S. and the locations of multiple types of health care facilities in one filterable map. The modeling component generates estimates of the number of residents who smoke in each PHD and calculates crude estimates of the potential economic benefits of providing them with cessation interventions.

[Read More](#)

Using GIS to Address Blood Pressure Medication Non-adherence



State health departments are using GIS to address blood pressure medication non-adherence issues in their communities, using skills learned through participation in the **Building GIS Capacity for Chronic Disease Surveillance Project** (a collaborative project with CDC, the Children's Environmental Health Initiative at Rice University, and the National Association of Chronic Disease Directors). Select 'Read more' to see a few maps from the first set of participants to address blood pressure medication adherence and that were included in the annual Highlights Report for the GIS capacity building project. Maps from subsequent participants using GIS to address blood pressure medication adherence will be available on-line this Fall; several are already available on the [map gallery of the Chronic Disease GIS Exchange](#).

[Read More](#)



Upcoming Conferences and Events

- [ESRI User Conference July 9-13](#)
- [PCD Call for Papers \(GIS and Spatial Analysis Collection\) Ends Aug.31](#)
- [URISA GIS Pro Conference \(GIS in HHS focus\) Oct 9-12](#)
- [ESRI Health and Human Services Conference Oct 23-25](#)
- [Northwest GIS User Group Conference Oct 29-Nov 2](#)
- [American Public Health Association Annual Meeting Nov 10-14](#)

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 invite you to share your news and content ideas on the GIS Express! To submit items to be considered for inclusion in the GIS Express, please email GISXmoderator@CDC.gov.

This email was sent on behalf of Centers for Disease Control and Prevention • 1600 Clifton Rd • Atlanta, GA 30333
1-800-CDC-INFO (800-232-4636). For questions or comments, or to be added to this communication, contact GISXmoderator@CDC.gov. If you do not wish to receive this newsletter, please send an email to GISXmoderator@CDC.gov with 'unsubscribe' as the subject line.

National Center for Chronic Disease Prevention and Health Promotion
Division for Heart Disease and Stroke Prevention

