Engaging your community with story maps

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Health Communication
Capacity Collaborative (HC3)
Johns Hopkins Center for
Communication Programs



Esri is Committed to Health



Why is GIS so Compelling?

What's happening where I live, work, and play?



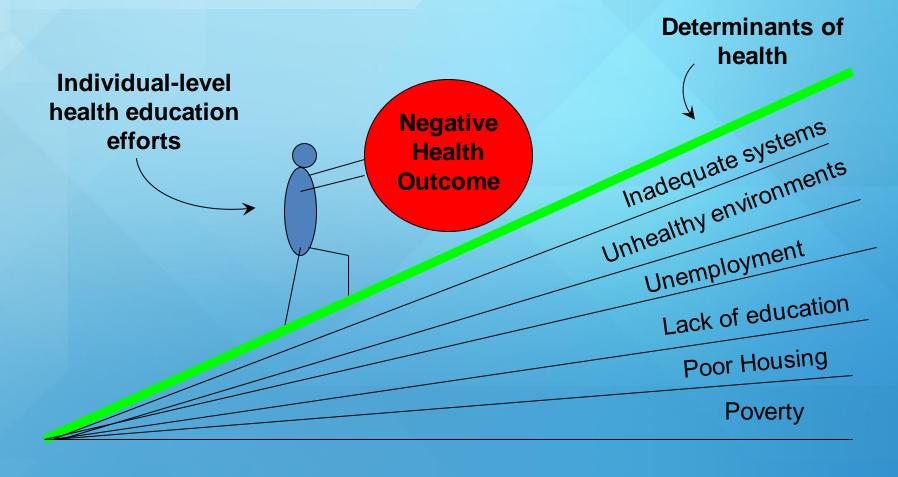


Enabling

....Better and Faster Decision Making
... Improved Communication
... Increased Efficiency

Social Determinants of Health

Adapted from WHO (1990)



Healthy Communities Franework

Robert Wood Johnson Foundation

Components

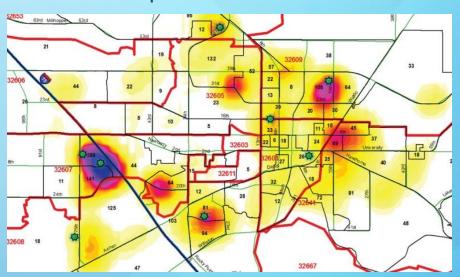
- Healthy environments
- Equal access to care
- Reduction of negative health outcomes
- Stakeholder engagement
- Community partnerships



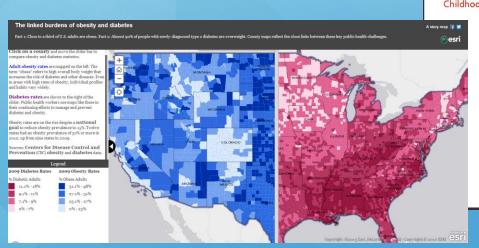
Mental Health Providers

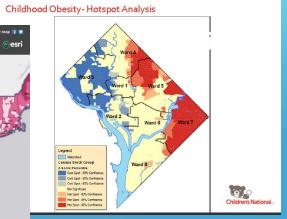


Diabetic Hotspots



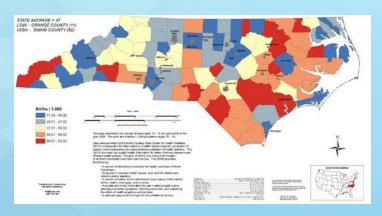
Obesity Rates



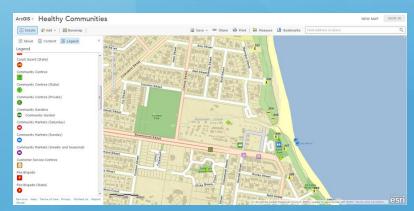


Health Outcomes

Teen Birth Rates



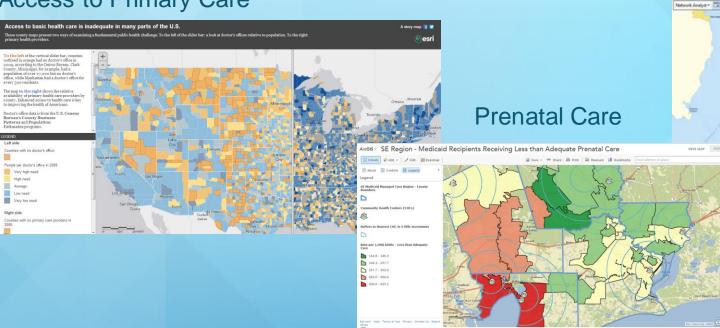
Access to Healthy Food



- Binge drinking rates
- Drug Abuse
- Tobacco use



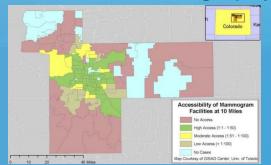
Access to Primary Care



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Hospital Regions

Access to Mammography Care



Hospital Access





Community Resources – Availability & Access



Senior Services

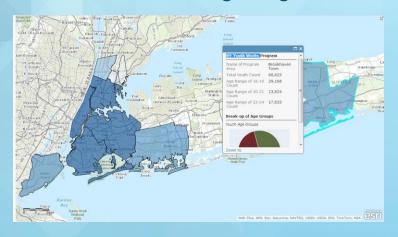


Vulnerable Populations





Youth Job Training Programs





Homelessness



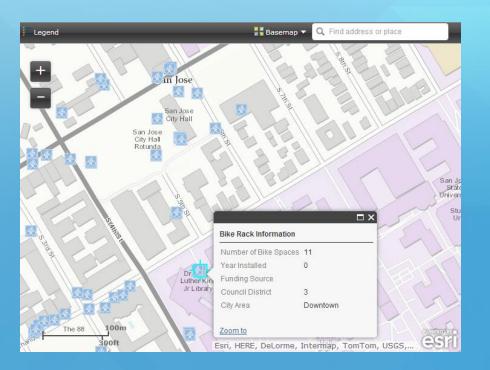


Economic Factors

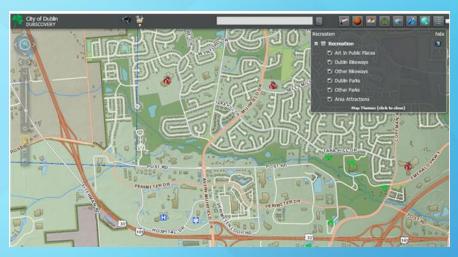
Walking Trails



Bike Rack Locations



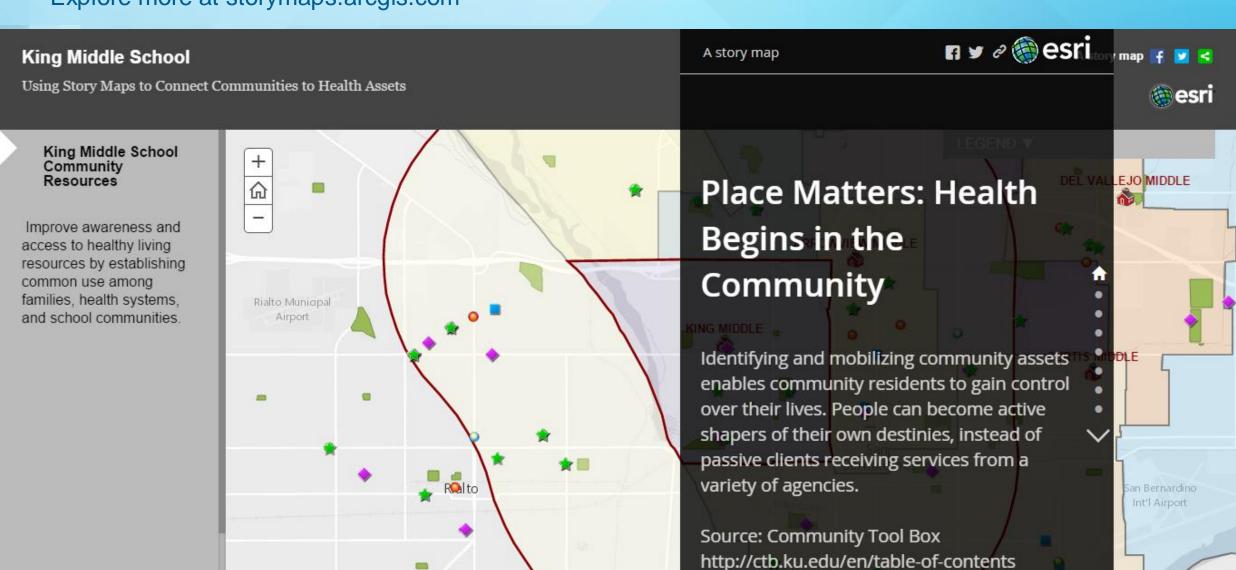
Parks and Open Space

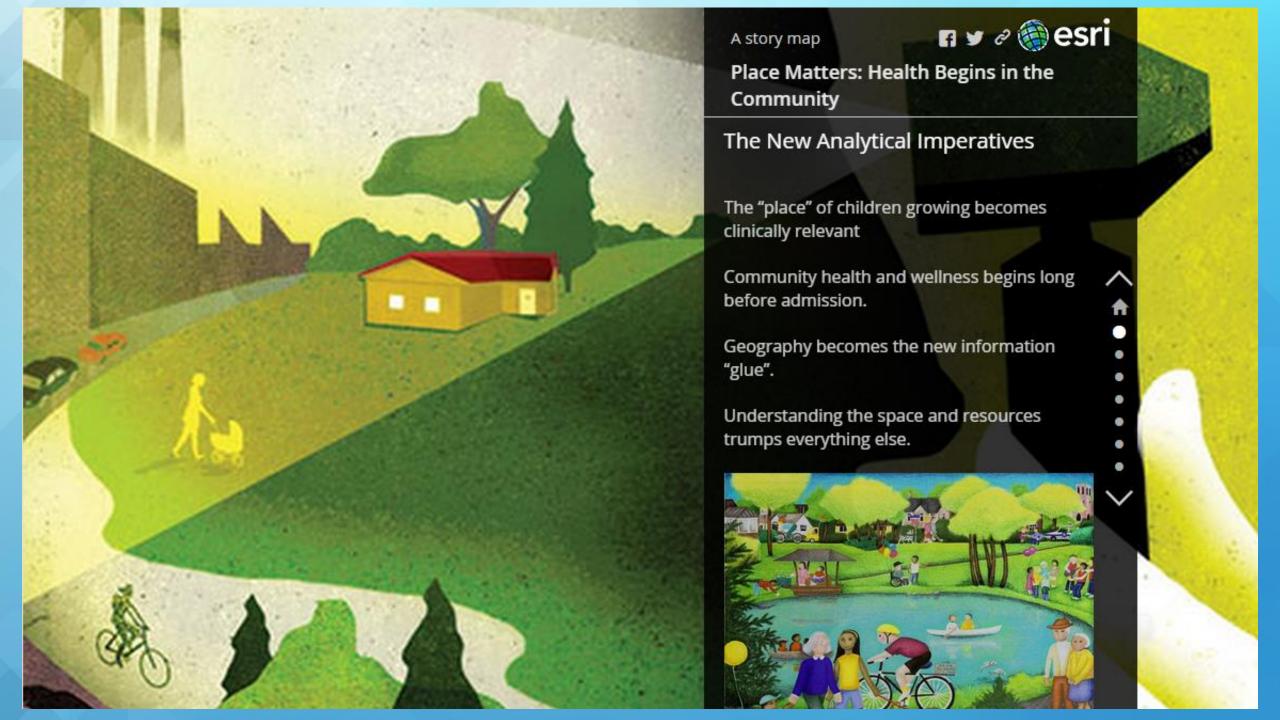


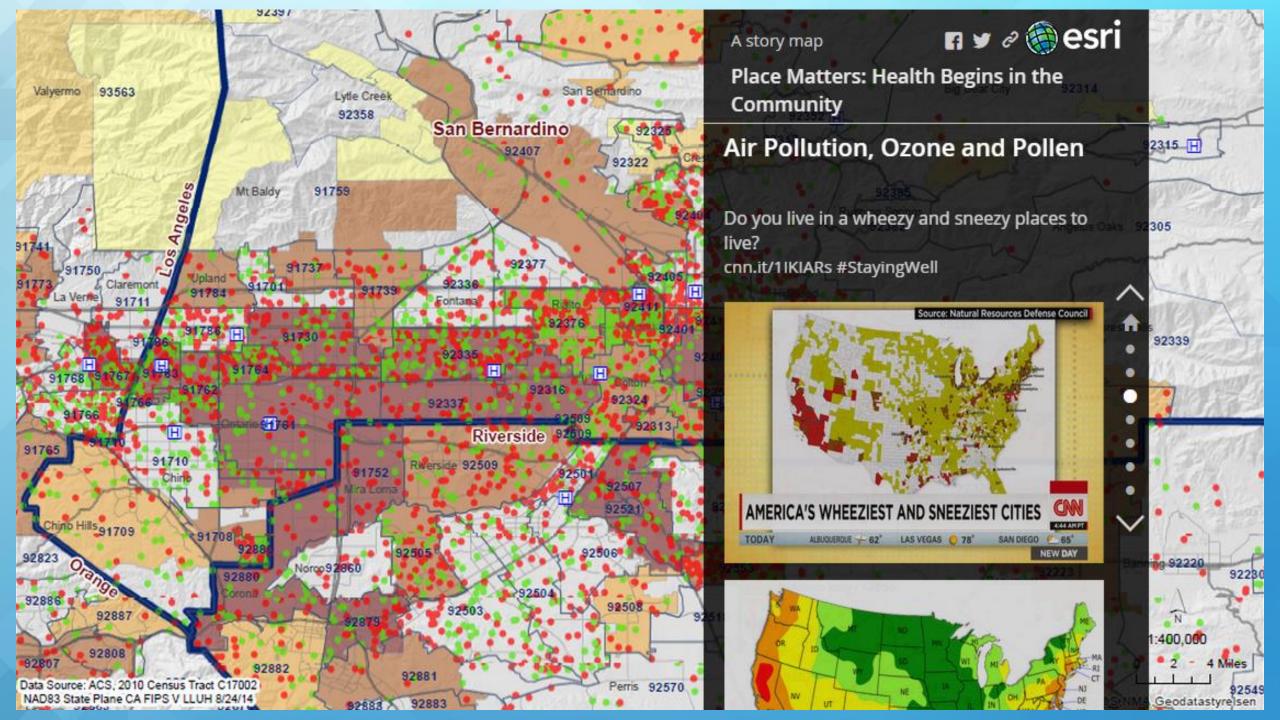


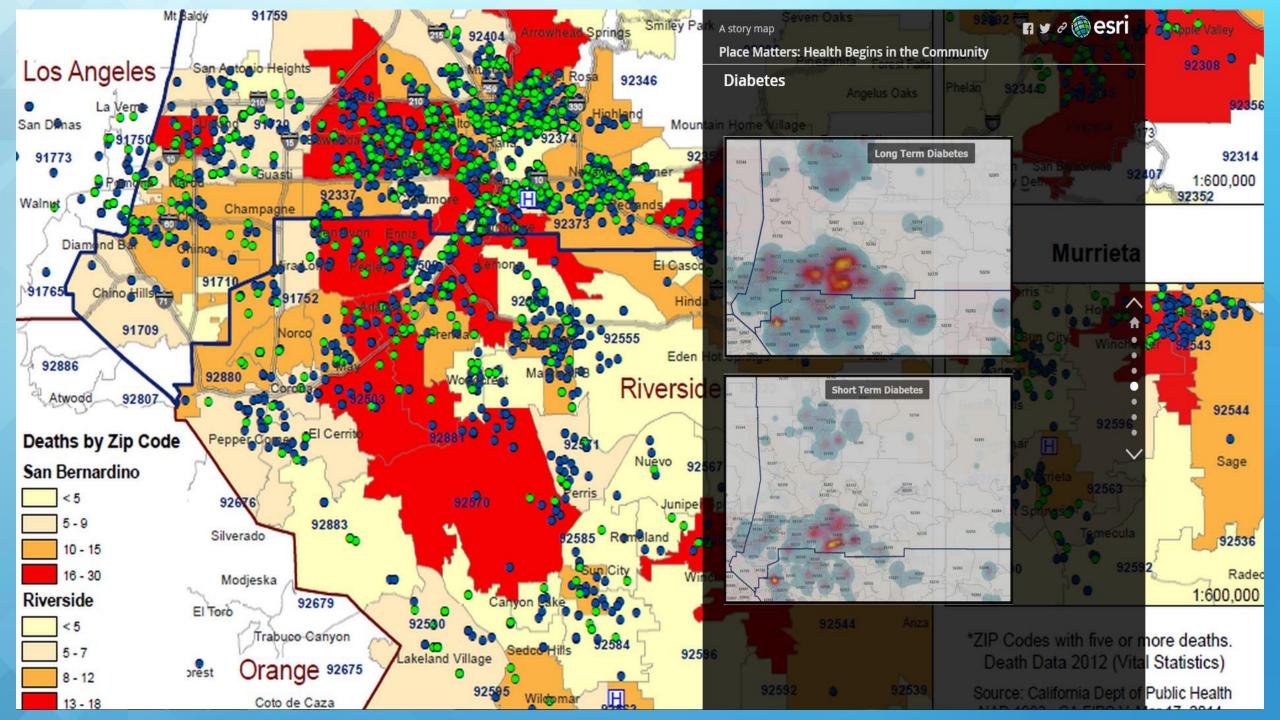
Story Maps

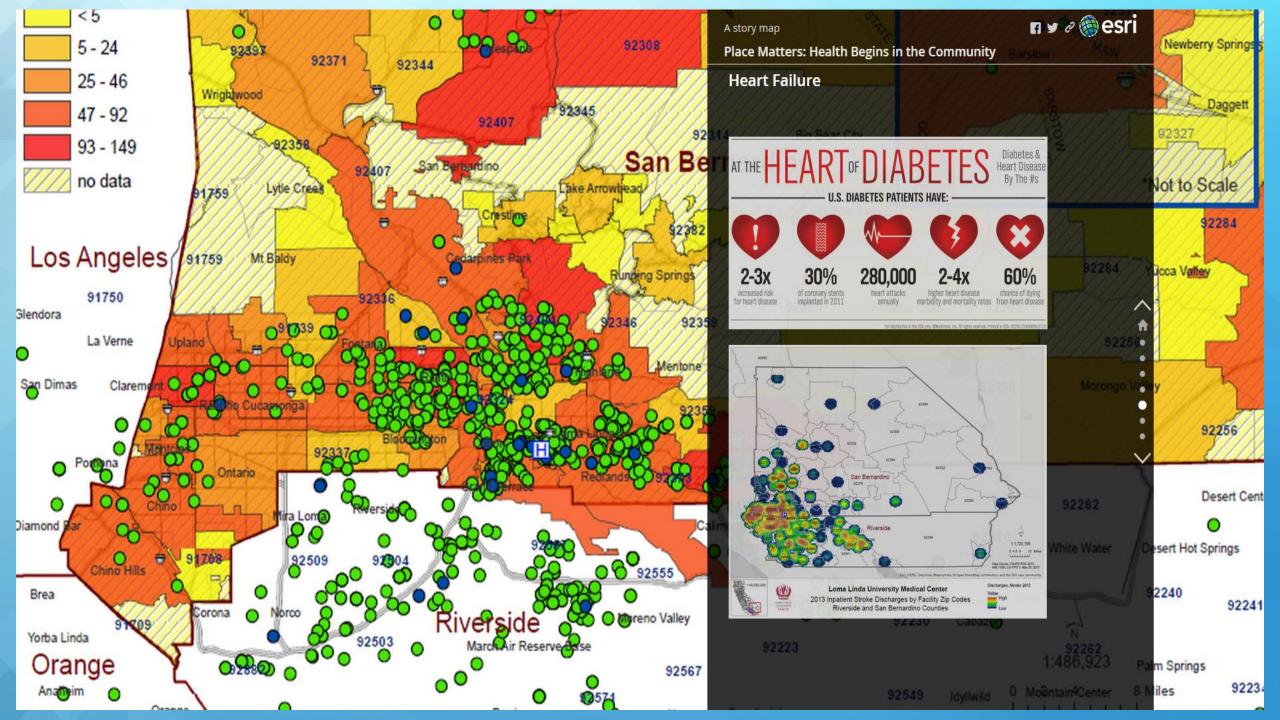
Explore more at storymaps.arcgis.com

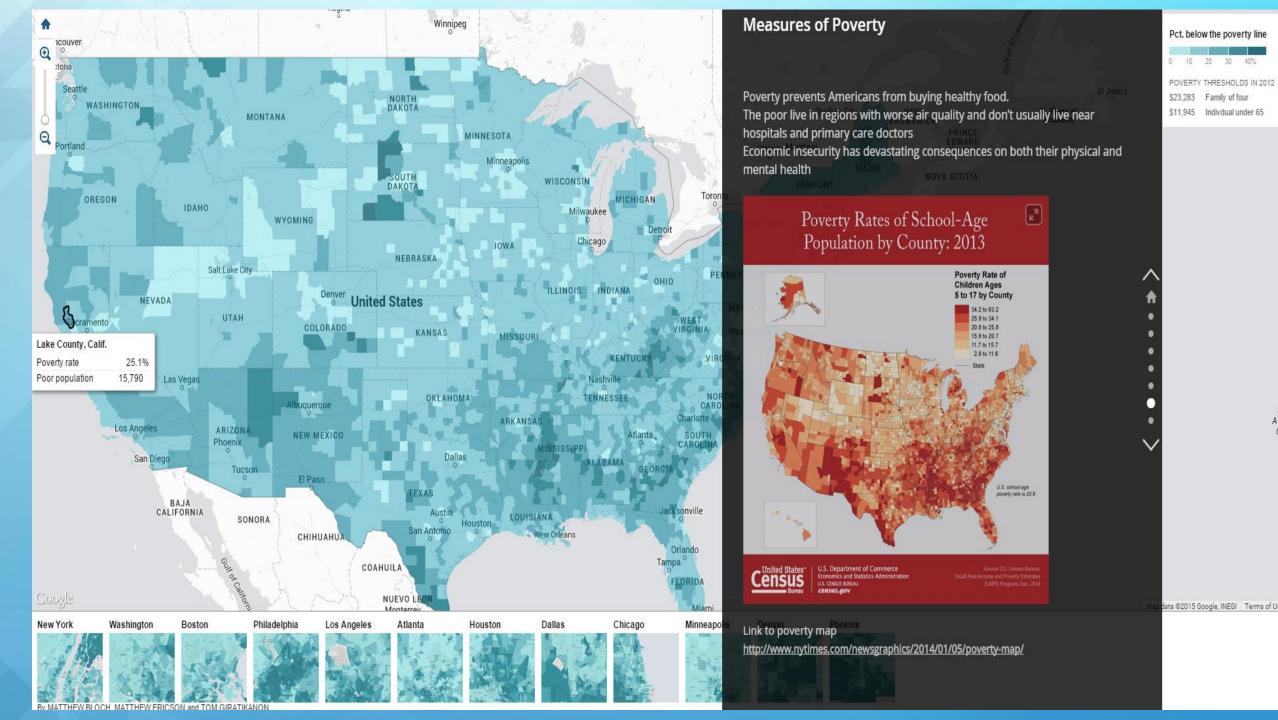


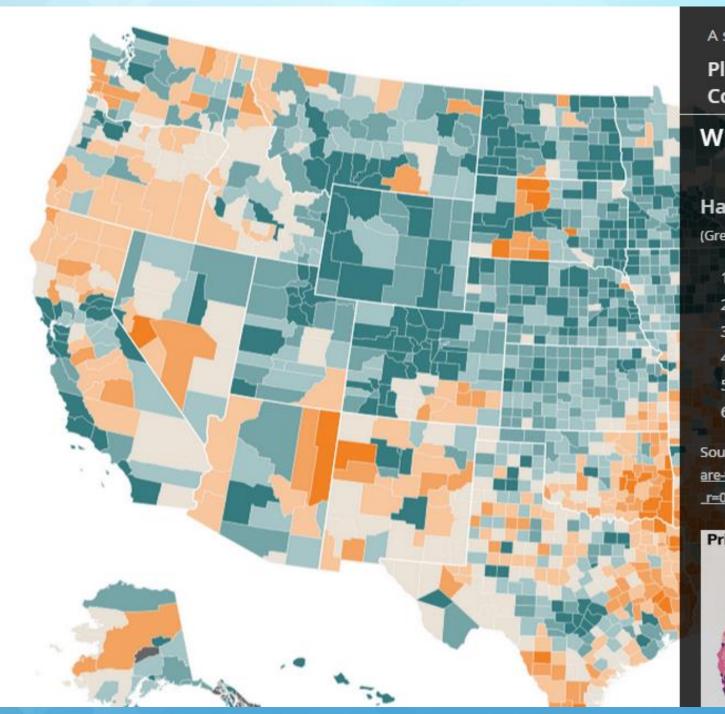












A story map



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Place Matters: Health Begins in the Community

Where you Live "Place" Matters

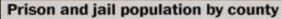
Hardest places to live

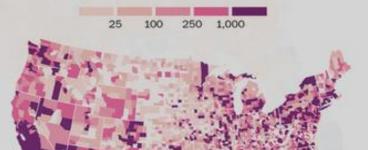
(Green = Doing Better, Orange= Doing worse)

- 1. Education
- 2. Income
- 3. Unemployment
- 4. Disability
- 5. Life expectancy
- 6. Obesity

Source: http://www.nytimes.com/2014/06/26/upshot/whereare-the-hardest-places-to-live-in-the-us.html?

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Maps Locate Brighter Future for Homeless

Defialls County's Community Development Department provides affordable housing resources to the more than 700,000 resolves who call the region home. I unded primarily by the US Department of Housing and Orban Development (HUCI), the department acts as the collaborators applicant for

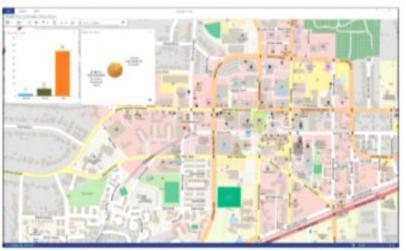
the DeKalls County Continuum of Care. and funds several programs to prevent homeleseness and help those who are Instruction find shelter and stability.

The Challenge

Every other January, mome of hundreds of solunteers emback on an oversight mission to locate and count unshaltered homeless people living in Dett.ell: County. traditional factors equip boots on the Georgia. Their goal identify people in need and provide them with evaluation

resources to get back on their feat. The Scorralism Point on Time (PIT) count is mandated every two years by HUD and is fulfilled locally throughout the country In preparation for DeKalb County's 2015 PIT count, the Community Development Dispurtment, in collaboration with Pathways Community Network Institute. planned to execute the census in the

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