

@bniajfi
#baltimoredataday

Accessing Open Data: Baltimore Neighborhood Indicators Alliance



Cheryl Knott
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cknott@ubalt.edu
(410) 837-4377

About BNIA-JFI

- ▶ Non-profit started over 15 years ago by local stakeholders, now based within Jacob France Institute at University of Baltimore
- ▶ “One-stop-shop” for *comprehensive*, non-partisan data indicators and training
 - ▶ Multiple topic areas
 - ▶ Longitudinal data (2000 - 2016)
- ▶ Member of the National Neighborhood Indicators Partnership at Urban Institute
 - ▶ 35 cities focusing on *data democratization*
 - ▶ <http://www.neighborhoodindicators.org>



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Community Indicators

- ▶ Individual statistics, that when combined, provide a picture of what is happening in a community
 - ▶ Crime rate, unemployment rate, median household income, life expectancy, etc.
- ▶ When tracked over time, indicators can provide insight to the overall direction of a community
 - ▶ Is crime getting better or worse? Are more people finding jobs? Are there fewer vacant and boarded up houses?
- ▶ Used for setting goals and tracking progress
 - ▶ Did an intervention strategy work? How does the neighborhood compare to the city as a whole?



Vital Signs

- ▶ Yearly report of our comprehensive indicators; *Vital Signs 14* was released in Spring 2016 with data through 2014
- ▶ 160+ indicators, 50+ sources
- ▶ **Topic areas:**
 - ▶ Census Demographics
 - ▶ Housing and Community Development
 - ▶ Children and Family Health and Well-Being
 - ▶ Crime and Safety
 - ▶ Workforce and Economic Development
 - ▶ Arts and Culture
 - ▶ Education and Youth
 - ▶ Sustainability



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Community Statistical Areas

- ▶ Groupings of Census Tract (2010) geographies, based on similar populations
- ▶ Tract boundaries allow us to easily get population and household counts
 - ▶ Adjusting data for population allows you to compare areas!
- ▶ Total number: **55** communities



Accessing *Vital Signs* Online

Options for all data users at all skill levels

Beginners

- ▶ Data tables (online and PDF) for communities OR topics
- ▶ Downloadable summary reports
- ▶ Downloadable, pre-made maps

Advanced

- ▶ Search for indicator data tables online and display certain years
- ▶ Download open data in Excel and GIS formats

<http://www.bniajfi.org>



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Learning More

▶ Ask BNIA Staff

- ▶ Data Day Session (Room 205) - 2:00pm

▶ BNIA @ Enoch Pratt

- ▶ Saturday, October 14, 2017 at 3:00pm (Northwood Branch on Loch Raven Blvd)
- ▶ Tuesday, October 24, 2017 at 6:00pm (Walbrook Branch on North Ave)

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