Baltimore Divided
A Capital News Service Series
Presenters

Rob Wells, Ph.D.
Associate Professor
Abell Professor of Baltimore Journalism
Philip Merrill College of Journalism

Shreya Vuttaluru
Investigative Data Reporter
Tampa Bay (Fla.) Times
2023 B.A., Philip Merrill College of Journalism
Data Driven Reporting

--Printing Hate

https://lynching.cnsmaryland.org/

–Mega Billions: The great lottery wealth transfer

https://cnsmaryland.org/lottery/
Past Projects

--Discharging Trouble
https://cnsmaryland.org/discharging-trouble-maryland-nursing-homes/

–In Poor Health
https://cnsmaryland.org/baltimore-health/

–Code Red: Baltimore’s Climate Divide
Baltimore Urban Affairs Reporting Course

- Investigative Reporting in Baltimore
- Fall 2023 Semester
- 5 Students
- Data analysis, street reporting
- Open source data
- Bottom-up community reporting
- BNIA, WYPR assistance
- Baltimore Banner publication
Baltimore Divided: How Historically Neglected Neighborhoods Are Rising Up

Baltimore neighborhoods Mondawmin, Bolton Hill face different realities due to city’s history
Data Driven Reporting

Census American Community Survey

Median Income Maps By Census Tract in Baltimore.

2020, 2016, 2010 Median Income By Census Tract ACS:

B19001, Counts number households; B19013_001 household median income.

Compiled in R: tidycensus, leaflet, etc.


Credits:
Sean Mussenden, Howard Center data editor
Kyle Walker: tidycensus in R
Rachel Logan: leaflet reporting maps, Howard Center
Contrasting Neighborhoods

McElderry Park (-$1,644) - Patterson Park (+$14,882)

Mondawmin (-$1,079) - Bolton Hill (+$2,796)

Midway (-$533) - Belair (+$18,536)

Old Town (-$1,534) - Little Italy (+$32,442)
Belair sees significant per capita income growth

In neighboring Midway, per capita income by census tract stagnates.

<table>
<thead>
<tr>
<th>Per capita income ($)</th>
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<tbody>
<tr>
<td>$13,571</td>
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<tr>
<td>$33,572</td>
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<tr>
<td>$41,956</td>
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</tbody>
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2010

2020

HOW TO READ

- Midway/Coldstream census tracts
- Belair-Edison census tracts

Source: U.S. Census Bureau, Baltimore Neighborhood Indicators Alliance

By Shreya Vuttaluru
Data and Local Leaders
Photo by Esther Frances
Shiny App

– What is a Shiny App?
– Why did we choose to use this format
– What were the challenges
– Hosting issues
Shiny App GitHub Repo

https://github.com/shreyavut/baltimore-divided-app
Stories published in Baltimore Banner

JOUR327, Urban Affairs Reporting, produced a package of stories about income inequality and growth in Baltimore. The Baltimore Banner, a daily digital news publication, published the Baltimore Urban Affairs reporting articles during a three-week period.


https://www.thebaltimorebanner.com/community/local-news/baltimore-divided-communities-faith-based-leadership-DL3WNB7NUBAO3FF5WGQHQATMEA/
Baltimore Urban Affairs Reporting Course

- Spring 2024: Environmental Justice in Curtis Bay / Hawkins Point
Questions?

Rob Wells, Ph.D.
Associate Professor
Abell Professor in Baltimore Journalism
robwells@umd.edu

Shreya Vuttaluru
Investigative Data Reporter
Tampa Bay (Fla.) Times
@shreyavut