

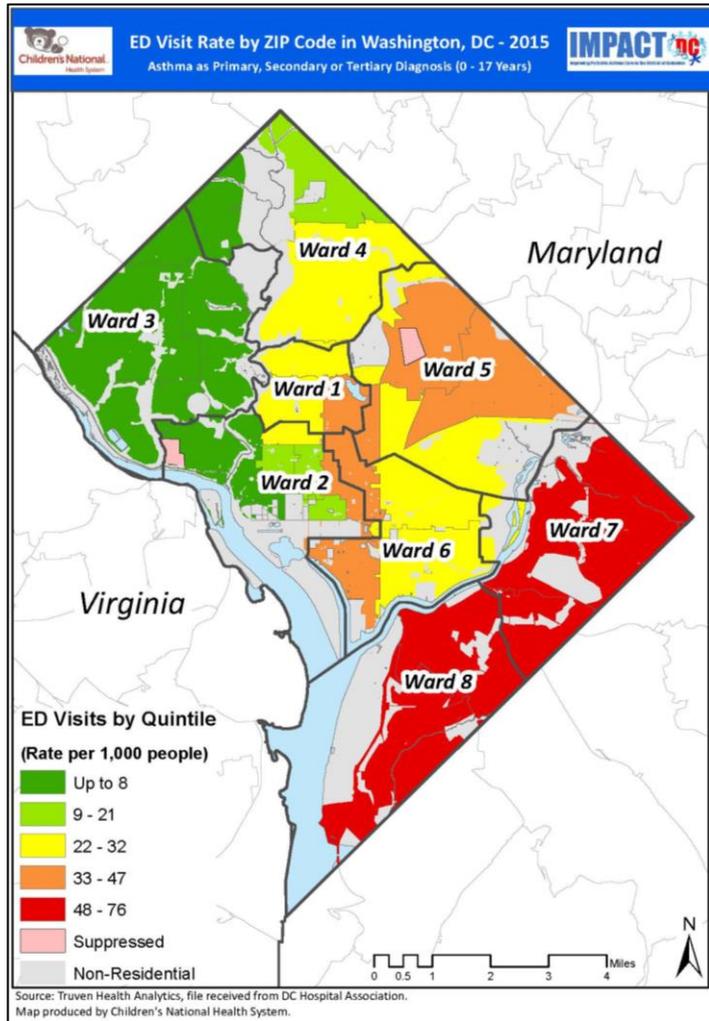


Children's National Healthy Housing Map

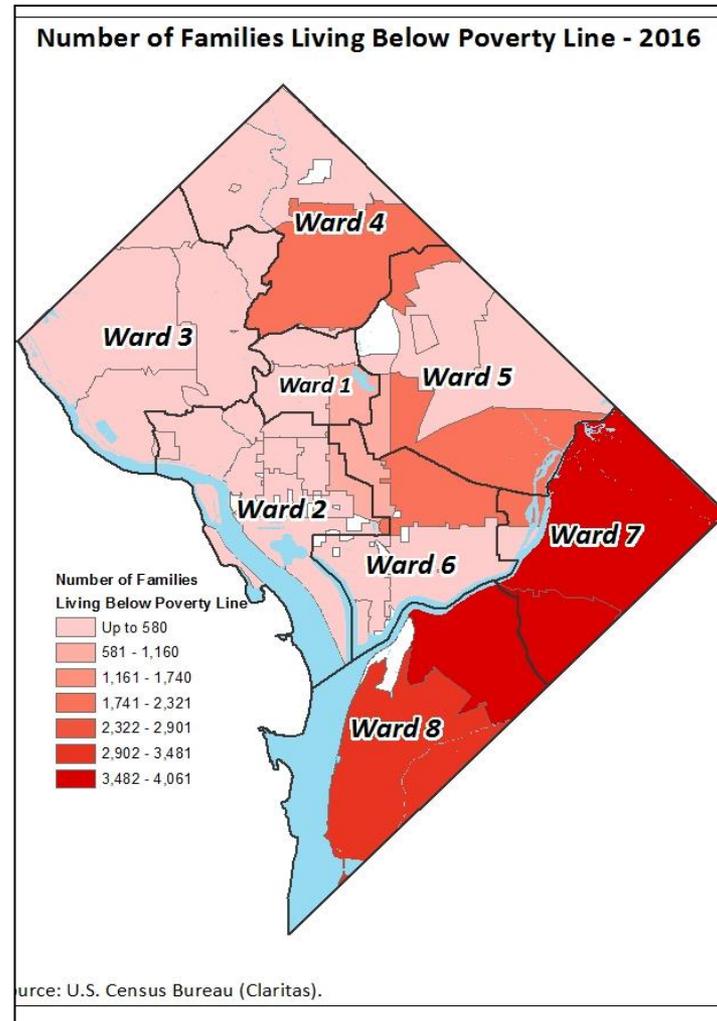
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May 17, 2023

ED Visits for Asthma

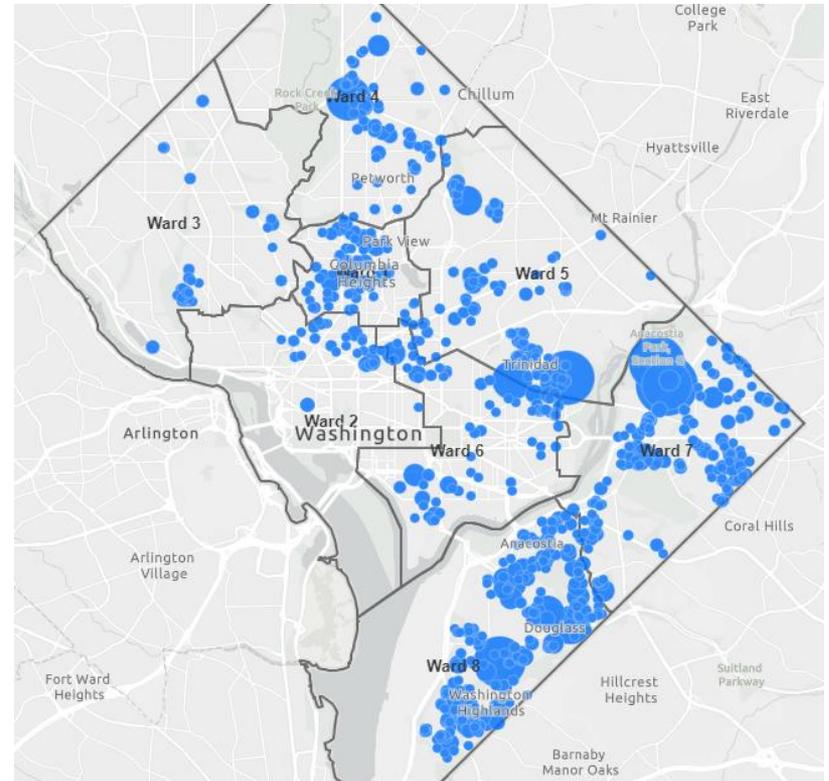


Poverty in DC



Healthy Housing Map

- Funded by Fannie Mae
- Project partners
 - Yachad
 - Children's Law Center
 - Child Health Data Lab at Children's National
- [Web accessible](#)



Methods and Data Sources

Asthma Data

- Aggregate patient addresses by complex
- Count patients, visits by complex

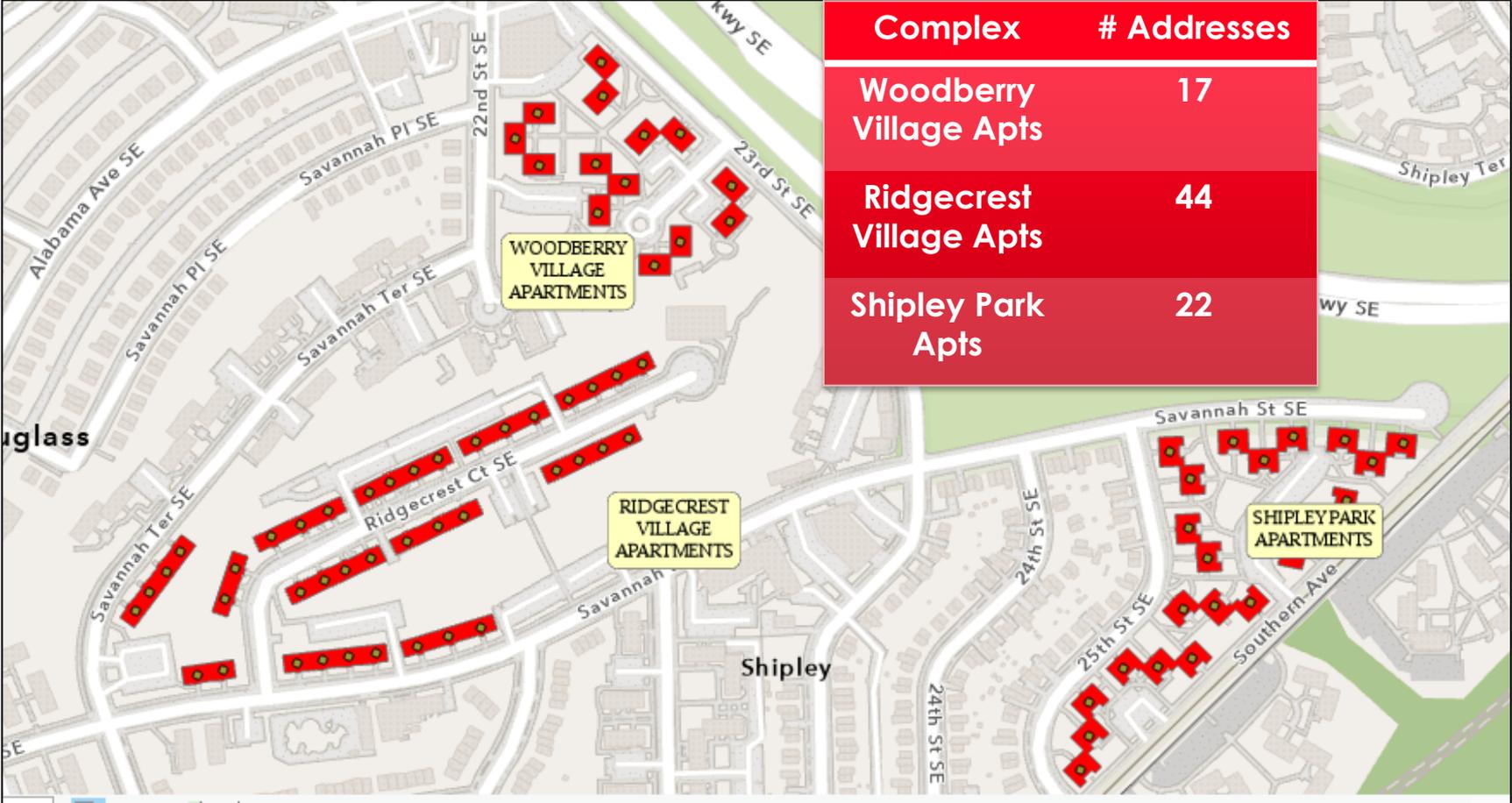
Housing Conditions Data

- Pull DCRA data and aggregate by complex
- Combine patient-reported housing concerns from CLC, Asthma Home Visiting Program

Map

- Combined asthma and housing conditions data at the complex level
- Include property information (ownership, HUD subsidies)

One Complex, Many Addresses





Next Steps

The Green, Affordable, and Healthy Housing Project

Project Team: National Housing Trust, Children's National Hospital, Children's Law Center, and Skadden Arps

Funder: JP Morgan Foundation

Scope: Using the Healthy Housing Map as a primary data source, the project team will identify 10-15 buildings that display high rates of asthma morbidity and unhealthy housing for remediation. Over the next 3 years, several of these eligible multifamily buildings will be remediated and retrofitted as the team studies the health and environmental impacts of these efforts.

Goals:

- 1) Improve pediatric asthma triggered by air pollution and GHG emissions
- 2) Improve health and wellness outcomes for resident families

Thank You!

