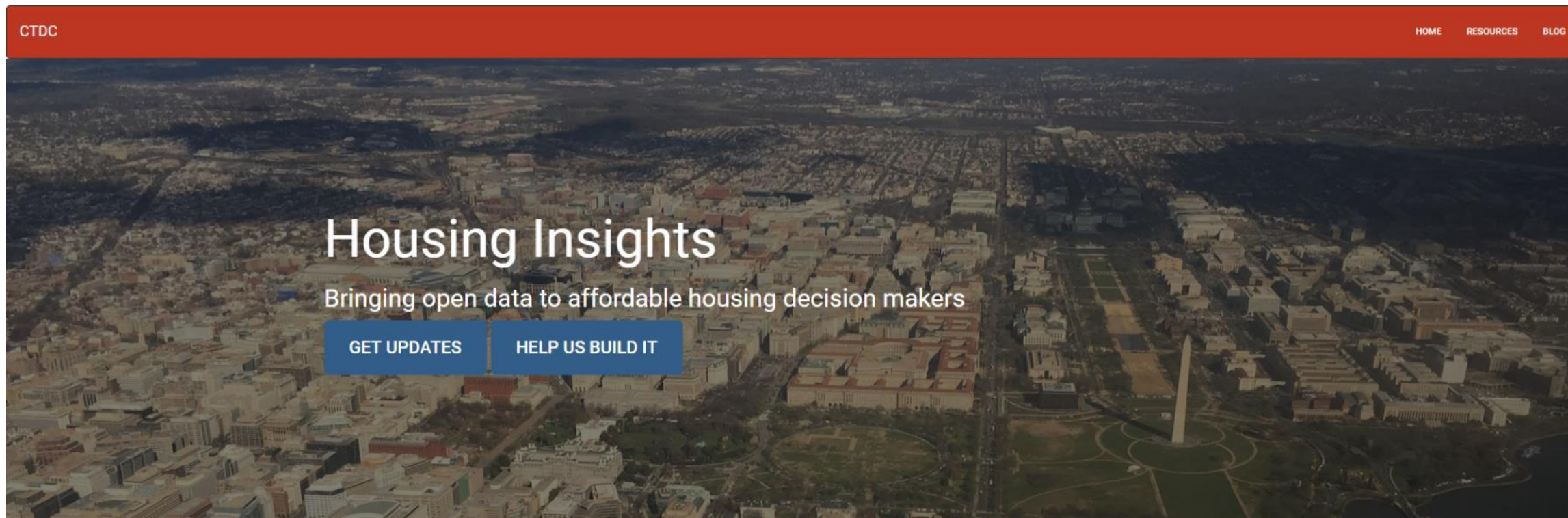


Using open data to inform affordable housing policy



The Housing Problem

Most affordable housing is owned privately, with government programs providing subsidies that allow them to rent to low-income residents at rates they can afford. Since the buildings are owned privately, owners can also stop participating in these programs - reducing the availability of housing for those who need it.

Affordable housing advocates and the DC government put time and money into **preserving** these buildings - keeping them participating - through refinancing, tenant organizing, and incentives. But they have limited resources, and need to know where their energy is best spent.

Project Partners



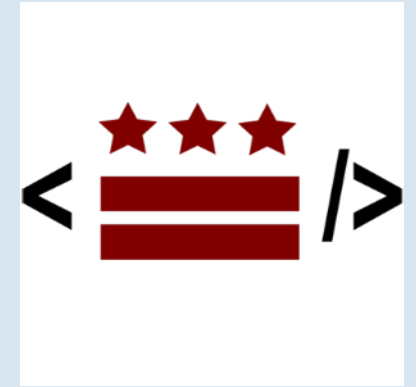
Coalition for Nonprofit
Housing and Economic
Development



Urban Institute
(NeighborhoodInfo DC)



District of Columbia
Department of Housing
and Community
Development



Code for DC

The Problem

Affordable Housing



- Most is **privately owned**; government provides incentives
- Owners can **choose to stop** receiving incentives (under certain circumstances)
- Advocates and government agencies can often intervene – spending time and money to **preserve** these buildings

Need to know how to prioritize preservation efforts.

Data



- Dozens of overlapping programs (Section 8, tax credit, DC gov, etc.), **data isn't centralized**
- **Neighborhood info is relevant** – demographics, transit locations, nearby economic development, other affordable options in the neighborhood.
- **City-wide analysis** can reveal tradeoffs not apparent at building level.

Why tech is part of the solution

- Build it once – use often. Time needed to use data is lower.
- Add transparency to prioritization process
- Proactive housing preservation
- Data driven decision making

Where are we now?



Challenges: Easy vs. Hard Data

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HPTF

SELECTIONS

PROJECTS SELECTED FOR UNDERWRITING, FY2001 - 2014

As of September 30, 2014

Fiscal Year/Project Name	Ward	Number of Units	Activity*	Age Fund Selct
Kara House	1	10	Rehab.	1,451
Owen House	1	4	Rehab.	505
4000 Kansas Avenue	4	19	Rehab.	3,102
Building 25 Unity/Mi Casa/Mercy	4	27	Refinance	990
Langdon Lofts (Langdon Apartments)	5	33	Rehab.	3,100
RAP, Inc. (Additional Financing)	5	38	New Constr.	1,913
SOME Benning Road	7	182	Rehab.	17,947
The Norwood-Rehabilitation/1417 N Street Cooperative	8	84	Rehab.	593
Luzon Tenant Association	4	43	Rehab.	990
The Barlee Tenant Association	4	37	Rehab.	3,667
Hope and a Home Scattered Sites II	1	14	Rehab.	639
2255 Martin Luther King Jr. Avenue SE	8	71	New Constr.	7,330
Manna Brightwood TOPA Pool	4	60	Rehab.	2,743
The Beacon Center	4	99	New Constr.	17,216
Texas & Minnesota Avenue	7	86	Rehab.	3,970
Archer Park	8	190	New Constr.	11,305
Plaza West	6	223	Rehab.	17,950
South Capitol Multifamily Building	8	195	New Constr.	23,863
Parkchester Apartments	8	94	Rehab.	6,413
4300 12th Street SE	8	26	New Constr.	7,798
Square 769N Affordable	6	179	New Constr.	1,645
Maple View Flats	8	114	New Constr.	17,000
GRAND TOTAL		1,828		152,137

 District of Columbia Open Data

[Website](#)

[OPEN DC](#) [DATA CATALOG](#) [HELP](#)



[My Account](#)

< Integrated Tax System Public Extract

[Details](#) [Table](#) [Charts](#)

DESCRIPTION

Public extract of the database used for sending tax bills, also known as tax assessment roll. ITS stores comprehensive tax information such as ownership, mailing addresses etc of record lots, tax lots, parcels, condominiums and federally owned lands such as reservations and appropriations. The ITS database also processes notices and tax bills. The linkage from the Vector Property layers to this database is SSL (Square, Suffix, and Lot).

[more ▼](#)

DATASET ATTRIBUTES

SSL	
Text	
SQUARE	1601 (2289) PAR (1475) 0515 (1353) 0540 (1032) 0157 (878)

ABOUT

DC GIS Open Data: Newly Added and Recently Updated

By [DCGISopendata](#)


This group contains DC GIS map and data services that are new to the DC Open Data site. Also highlighted are any individual and/or group map services that have recently been updated - new fields, added layers, changes to symbology and capabilities.

What is DC GIS? The DC GIS program, coordinated by the Office of the Chief Technology Officer (OCTO), works to improve the quality and lower

[Comments \(0\)](#) [Share](#) [Download Dataset ▼](#)

Challenges: Which one is current?

Multiple sources



NealHumphrey commented on Jan 3 • edited

We'd like to include notifications of nearby PUD / Zoning statuses in a map + list for

We will probably want to talk to the Office of Zoning about getting access to this data. We have an online system and posted PDFs. For now, this is the information available:

- [PDF list of filings by Ward](#)
- [Interactive Zoning Information System](#)
- [Board of Zoning calendar of upcoming hearings](#)
- [Zoning Commission calendar of upcoming hearings](#)
- [Zoning map \(contains current pending PUD areas in red\)](#)

opendata.dc.gov

Contact Electronic Mail Address: Nyambi.Nyambi@dc.gov
Hours: 10 am - 5 pm

Data Set Credit: District of Columbia Office of Zoning (DCOZ)
Native Data Set Environment: Microsoft Windows 2000 Version 5.0 (Build 2195)
Cross Reference:

Citation Information:

Publication Date: 20100405
Title: PUD

Data Quality Information:

Challenges: Political change is built in

“We want the District to use data and a consistent approach to ranking priorities in allocating funding for affordable housing preservation.”

An aerial photograph of Washington, D.C., featuring the White House, the U.S. Capitol, and the Washington Monument. The image is overlaid with a semi-transparent red filter. The text is centered over the image.

Join us!

housinginsights.org

- Monthly partners newsletter
- Weekly coding sessions