

STORIES + DATA = POWER



Use data to organize for change in your neighborhood!

When you back up your lived experience with data, you can make powerful arguments to support what your community needs. This guide explains how to use NYC government's Equitable Development Data Explorer (EDDE) to take action in your neighborhood.

MAKING
POLICY
PUBLIC

Black, Indigenous, and people of color (BIPOC) neighborhoods across New York City have been changing.

Over the past few years, a lot of my neighbors have moved and long-standing businesses have shut down.

You know what they tell us when we bring our complaints to the city? "Show us the data."

I don't know anything about data, and neither do my neighbors—we just know what we've seen.

The **Racial Impact Study Coalition (RISC)** came together to push the City to consider how BIPOC residents are affected by neighborhood issues like housing, land use, the economy, and quality of life.

RISC is a coalition of residents and neighborhood groups across the five boroughs.

RISC advocated for a law that now requires the City to provide communities with data broken down by race.

RISC worked with the NYC Department of Housing Preservation and Development and the NYC Department of City Planning to make this data available to the public for free through EDDE.

You can use **EDDE** to advocate for your neighborhood's needs by backing up your personal stories with data.

RACE

EDDE provides data for the total population and for each racial group, so you can identify and compare racial inequities impacting your community.

PLACE

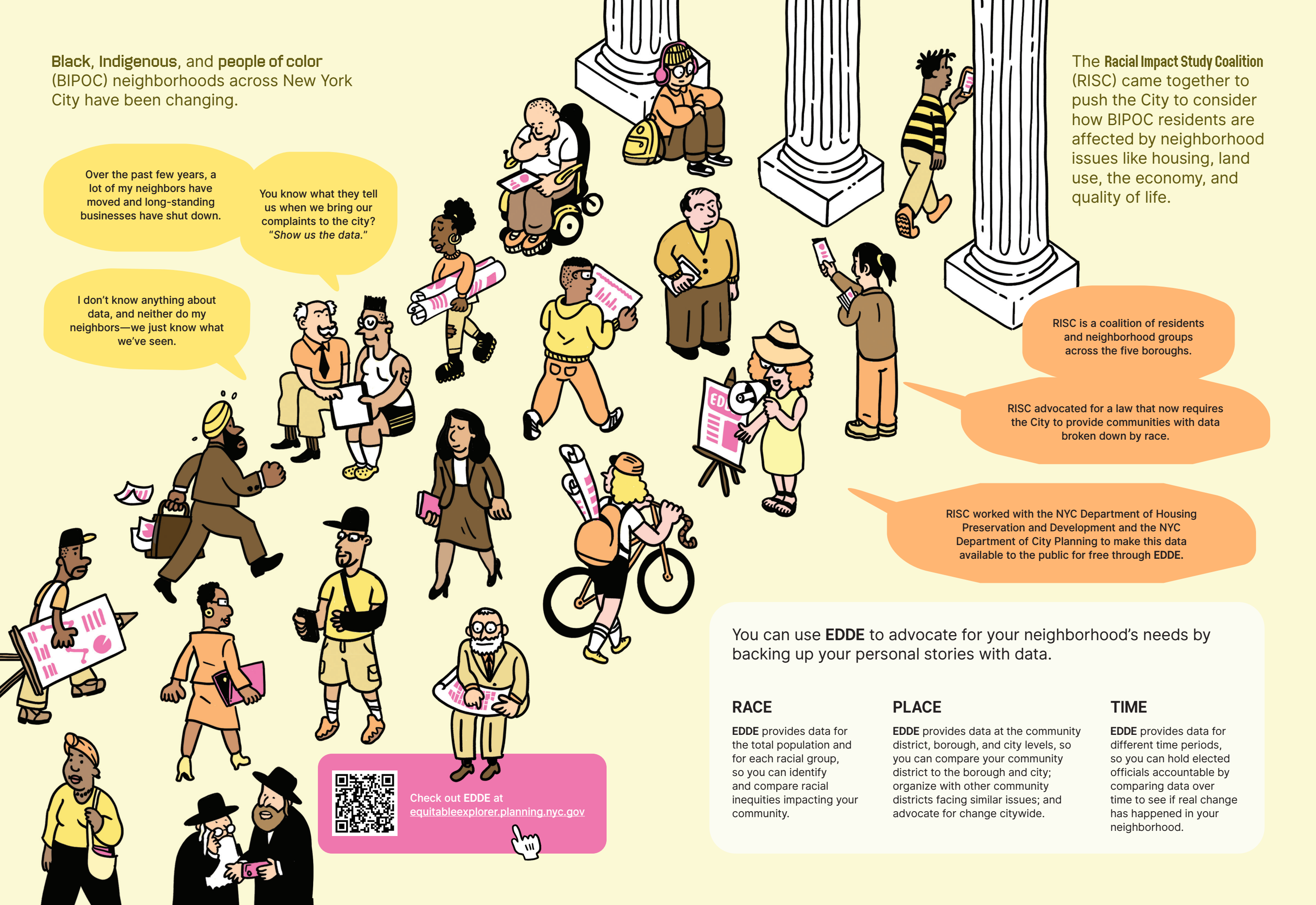
EDDE provides data at the community district, borough, and city levels, so you can compare your community district to the borough and city; organize with other community districts facing similar issues; and advocate for change citywide.

TIME

EDDE provides data for different time periods, so you can hold elected officials accountable by comparing data over time to see if real change has happened in your neighborhood.



Check out EDDE at equitableexplorer.planning.nyc.gov



Community Data

EDDE provides information about how people, housing, and quality of life have changed across New York City over time and by race.

There are **five categories** of information. Each category is made up of different *data tables*, so you can **answer questions** like...



Displacement Risk Map

EDDE also shows where people are at risk for being unable to stay in their homes. The map color codes neighborhoods from **light pink** (lowest risk) to **dark purple** (highest risk), so you can compare your neighborhood to others.



Demographic Conditions

How many people don't speak English very well?

↳ [Limited English Speaking Population](#)

What are the different races in my neighborhood?

↳ [Mutually Exclusive Race/Hispanic Origin](#)

Household Economic Security

What types of jobs do people have and how much money do they make?

↳ [Occupation & Median Wages by Occupation](#)

What is the highest level of education that most people have completed?

↳ [Educational Attainment](#)



How many people work?

↳ [Labor Force](#)

What industries do people work in and how much money do they make?

↳ [Industry & Median Wages by Industry](#)

What are the income levels of people living in my neighborhood?

↳ [Households by Area Median Income Band](#)

What's the average amount of money people in my neighborhood make?

↳ [Median Household Income](#)



Housing Affordability, Quality, and Security

What are median rent and home values?

↳ [Median Gross Rent & Median Home Value](#)

How many homes are overcrowded?

↳ [Overcrowding](#)

How many households struggle to pay rent?

↳ [Gross Rent as a Percentage of Household Income—GRAPI](#)

How much affordable housing is there by income level?

↳ [Rental Units Affordable to Households by Area Median Income Band](#)

How many rent-stabilized and income-restricted (like NYCHA) units are there?

↳ [Rent Stabilized Housing, Income-Restricted Housing](#)

Quality of Life and Access to Opportunity

How many people are within walking distance of a park?

↳ [Open Space—Park Access](#)

How many people are within a ¼ mile of a Select Bus or subway station?

↳ [Access to Transit](#)

How many jobs are within a 30 minute commute?

↳ [Access to Jobs](#)

How many traffic injuries and deaths are there?

↳ [Public Safety—Traffic Injuries, Traffic Fatalities](#)

How vulnerable is my neighborhood to extreme heat?

↳ [Health Outcomes—Heat Vulnerability Index](#)

How are our folks' health?

↳ [Health Outcomes—Self-Reported Health](#)



Housing Production

How much affordable housing is being built or preserved?

↳ [Units with Regulatory Agreements Since 2014 by Area Median Income Band](#)

How many units of housing are being added or lost?

↳ [Change in Housing Units](#)

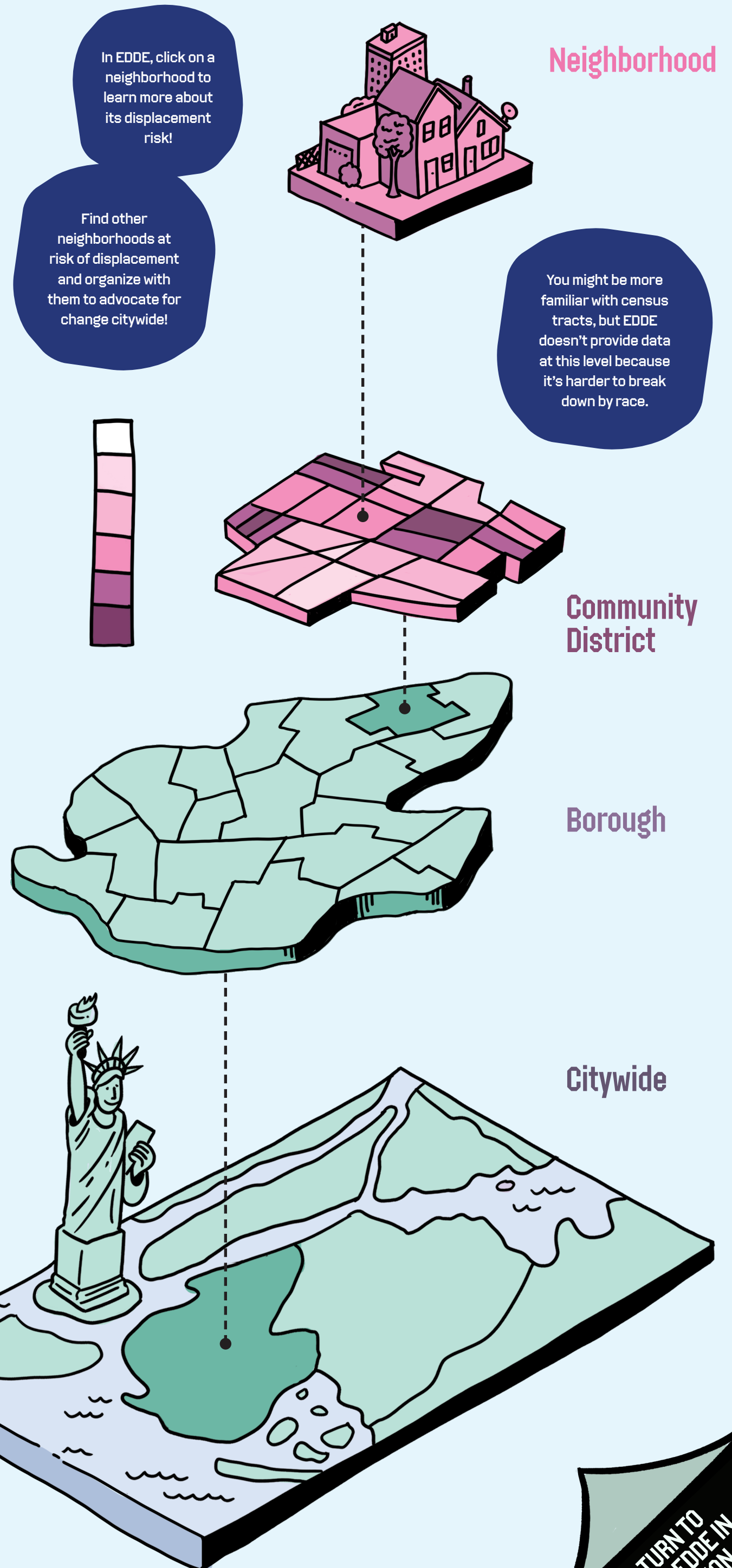
How big is our historic district?

↳ [Area within a Historic District](#)

Know Your Geographies

You can view **Community Data** by community district, borough, and the entire city. You can also view most of the data by total population and by race (Asian, Black, Hispanic, or White).

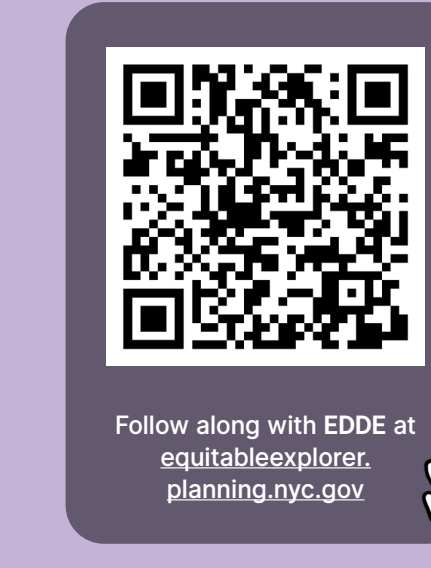
The **Displacement Risk Map** shows data by neighborhoods.



TURN TO SEE EDDE IN ACTION

1. GET CURIOUS

2. FIND DATA



Follow along with EDDE at equitabledexplorer.planning.nyc.gov

3. TAKE ACTION

Pick an issue in your community that you want to learn more about.

My people keep getting displaced!

People are always getting in car accidents here!

There's no good jobs for me here!

How can we keep Black and Brown community members from being priced out of their homes?

Are car accidents really bad where I live?

How can I find good paying jobs in my community?

Turn your issue into a question.

Fight Displacement!

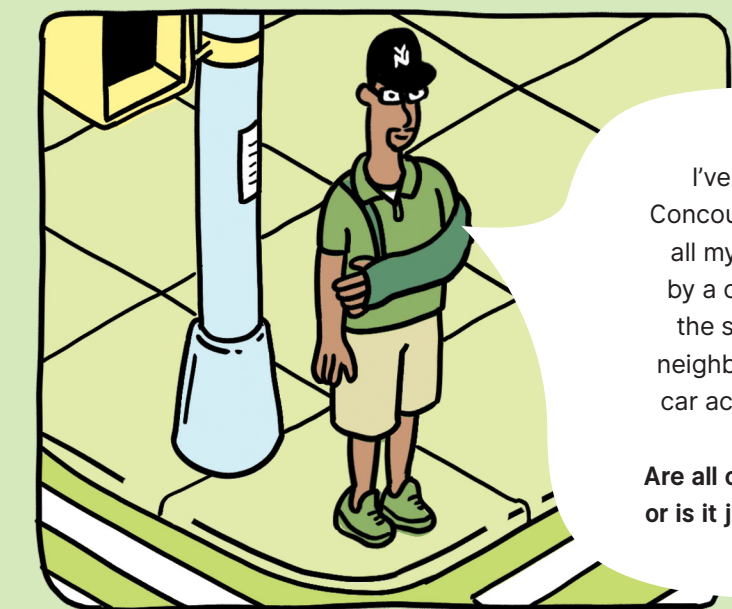


HELLO MY NAME IS
Andrea

I've been fighting displacement in Fort Greene for years. Over the last two decades, more and more Black and Brown residents have been forced to leave the neighborhood because they couldn't afford the rising rents.

How can we help keep Black and Brown community members in their homes?

Safer Streets!

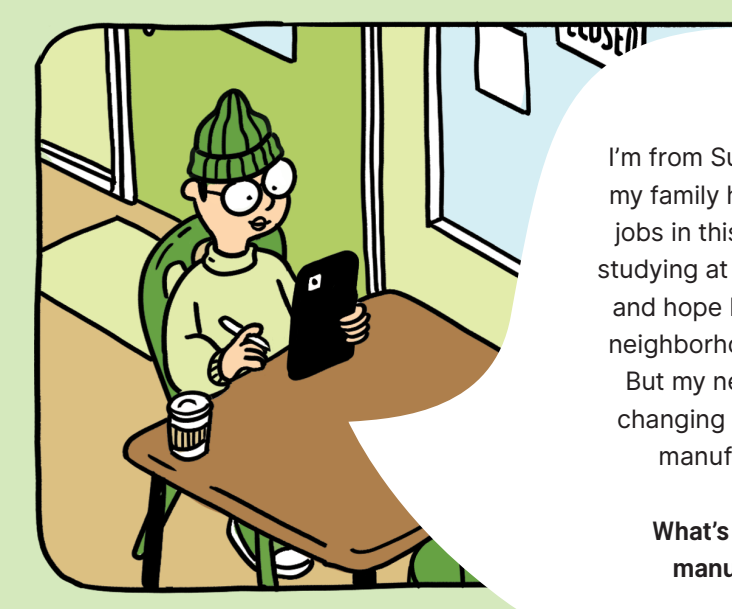


HELLO MY NAME IS
Tony

I've lived in the Grand Concourse area of the Bronx all my life. Today, I got hit by a car as I was crossing the street. I've heard my neighbors talking about the car accidents around here.

Are all city streets this unsafe or is it just my neighborhood?

Good Jobs!



HELLO MY NAME IS
Jesse

I'm from Sunnyside and most of my family has worked industrial jobs in this part of Queens. I'm studying at the local trade school and hope I can find a job in the neighborhood when I graduate. But my neighborhood's been changing and we're losing our manufacturing spaces.

What's happening to our manufacturing jobs?

Compare data across... → **RACE** Are there any differences between racial groups in your community district, your borough, or the city as a whole?

What can EDDE tell me about displacement in Fort Greene?

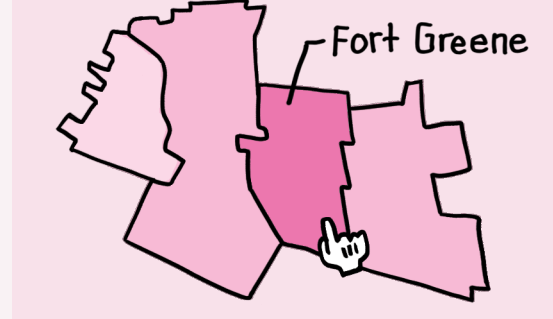
Andrea goes to EDDE, clicks Community Data, zooms in to northwest Brooklyn, clicks on the Brooklyn Heights & Fort Greene Community District, and sees that there are a lot of neighborhoods in this district.

Community Data | Displacement Risk Map

Community District | Borough | Citywide

Brooklyn Heights / Fort Greene

She clicks on Displacement Risk Map and sees that Fort Greene is medium pink, meaning residents are at intermediate risk of displacement.



All the other neighborhoods in our district are lighter pink, so Fort Greene has the highest displacement risk in the district.

Andrea clicks on Fort Greene, and scrolls down to Housing Conditions. She reads that "Fort Greene has fewer households in rent stabilized units compared to the City."

So my people are more at the mercy of landlords who can hike up the rent and force tenants out.

Andrea scrolls up to Population Vulnerability and reads that the non-White population is about 66%.

Didn't it used to be higher?

Andrea switches back to Community Data, clicks on Demographic Conditions, and looks at the "Mutually Exclusive Race/Hispanic Origin" table.

Brooklyn Heights / Ft. Greene Mutually Exclusive Race / Hispanic Origin			
	2000	2010	2020
Asian	4%	7%	12%
Black	42%	29%	20%
Hispanic	17%	16%	14%
White	31%	44%	47%

I was right! From 2000-2020 the percentage of Black residents was cut in half. There's less Hispanic residents too. Is it like that in all of Brooklyn?

Andrea goes back to the map, switches to borough, clicks on Brooklyn, clicks on Demographic Conditions, and looks at the Race/Hispanic Origin table again.

Community District | Borough | Citywide

Brooklyn

Demographic Conditions

Brooklyn Mutually Exclusive Race / Hispanic Origin			
	2000	2010	2020
Asian	8%	10%	14%
Black	34%	32%	27%
Hispanic	20%	20%	19%
White	35%	36%	35%

PLACE How does your community district compare to other districts, the borough, and the city as a whole?

There are less Black and Hispanic residents in all of Brooklyn too. If my people could afford to stay here, they would! I wonder how much Black and Hispanic residents make compared to white people.

Andrea goes back to the map, switches to community district, clicks on Brooklyn Heights & Fort Greene, clicks on the Household Economic Security and scrolls down to "Households by Area Median Income (AMI) Band."

AMI relates to the average income in an area. It's used to create rules about affordable housing.

Oh, I've heard about AMI. I want to know the racial breakdown of families that make less than 30% of AMI. I'm going to take notes for this one...



She writes down the numbers for the Total Population. Then she clicks on "Black Non-Hispanic" and adds those numbers to the table:

Households by AMI

AMI	Total Pop.	Black
<30%	17%	31%
31-50%	9%	16%
51-80%	10%	14%
81-120%	12%	14%
121-165%	13%	10%
>165%	40%	15%

She repeats this step for the other racial groups:

Households by AMI

AMI	Total Pop.	Black	Hispanic	Asian	White
<30%	17%	31%	2%	2%	6%
31-50%	9%	16%	15%	7%	4%
51-80%	10%	14%	14%	8%	6%
81-120%	12%	14%	13%	10%	11%
121-165%	13%	10%	8%	12%	16%
>165%	40%	15%	17%	42%	57%

Over 30% of my Black and Hispanic neighbors are extremely low income (make less than 30% AMI). I wonder how much of their income people spend on rent.

Andrea clicks on Housing Affordability, Quality, and Security, and scrolls to "Gross Rent as a Percentage of Household Income (GRPI)." She follows the same steps as before and continues to take notes:

"Rent-burdened" is when people spend more than 30% of their income on rent. "Severely Rent-burdened" is when people spend more than 50% of their income on rent.

Wow, Black residents are more rent-burdened now than we were five years ago. I wonder how much rents have been going up...

Andrea sees a table for Median Gross Rent, so she writes down the numbers for her district and then borough to compare the numbers:

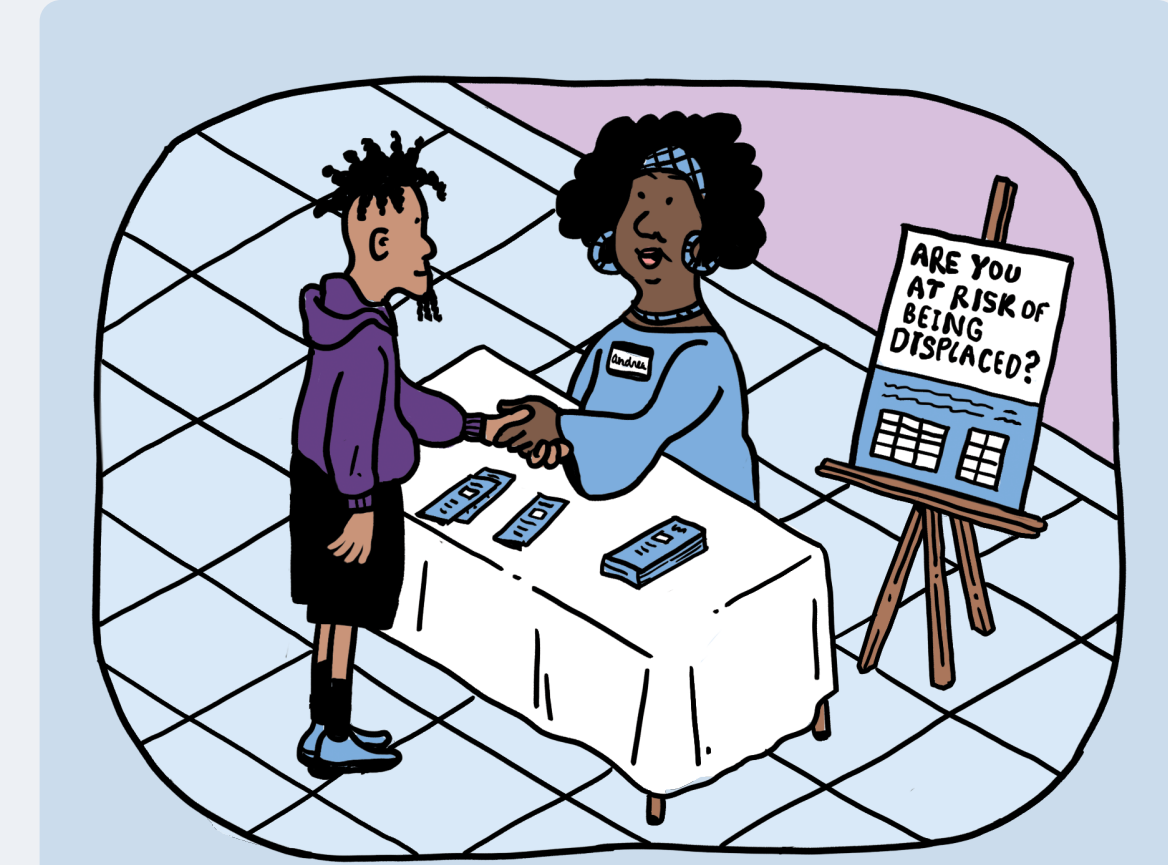
Median Gross Rent

	2014	2019
Brooklyn	\$1,540	\$1,949
Fort Greene	\$1,204	\$1,444

No wonder my Black and Brown neighbors are being pushed out. In the past 10 years, rents increased more in our district than in all of Brooklyn.

Talk to people Get to know how your neighbors are impacted by the issues.

Reach out to your elected officials It could be your city council member, state representative, or borough president. Try them all!



BUILD CONNECTIONS!

Andrea brings the data back to her block association and they decide to organize for more affordable and rent-stabilized housing in their district. They've heard that Crown Heights residents have been organizing against displacement too. They decide to reach out to organizations in Crown Heights to see what they can learn.



TALK TO PEOPLE!

Tony decides he's going to talk to his neighbors about this issue. A neighbor connects him to the group Safe Streets who've been organizing for the Department of Transportation to do a traffic study of the Grand Concourse area. He plans on going to their next virtual member meeting to learn how he can get involved.



REACH OUT!

Jesse brings what they've learned to their next Student Action group meeting. The students decide to bring attention to the issue by putting on a photography exhibit featuring local industrial workers who are at risk of losing their jobs. At the exhibit, they hand out copies of a petition to push their council member to protect the neighborhood's industrial zones and create apprenticeship programs for local youth to enter the field.

MAKING POLICY PUBLIC



THERE'S POWER IN SOLIDARITY— ORGANIZE!

Get to know your neighbors

Connect with community-based organizations and community organizers

Check out the MAS Livable Neighborhoods Program mas.org/initiatives/livable-neighborhoods-program

KEEP UP TO DATE ABOUT ISSUES IMPACTING YOUR COMMUNITY

Find your local community board www1.nyc.gov/site/cau/community-boards/community-boards.page

Learn about development proposals zap.planning.nyc.gov/projects



ACCESS ADDITIONAL TOOLS

EDDE Training Materials anhd.org/project/equitable-development-data-explorer-edde

Pratt's Neighborhood Data Portal prattcenter.net/resources/neighborhood_data_portal

ANHD Displacement Alert Project displacementalert.org

FOR MORE RESOURCES

Learn more and join RISC racialimpact.nyc



Check out EDDE at equitableexplorer.planning.nyc.gov



MAKING POLICY PUBLIC is a program of the Center for Urban Pedagogy (CUP). CUP partners with policy advocates and graphic designers to produce foldout posters that explain complicated policy issues, like this one.

CUP: Genea Foster and Agustín Cepeda
RISC: Paul D. Epstein, Alex Fennell, Chris Walters, Spencer Williams, Rawnak Zaman
DESIGNERS: Arthur Kim and Jonathan Muroya



THE CENTER FOR URBAN PEDAGOGY (CUP) is a nonprofit organization that uses the power of design and art to support meaningful civic engagement, in partnership with marginalized communities. welcometocup.org



THE RACIAL IMPACT STUDY COALITION is a coalition of neighborhood, community-based, and planning groups working to ensure that the City of New York meaningfully considers racial impacts in making major land use decisions. racialimpact.nyc

ARTHUR KIM is a designer based out of New York. arthur-kim.com

JONATHAN MUROYA is an illustrator based out of California. jonathanmuroya.com

BIG THANKS TO: Lucia Alcantara, Ed Baker, Jonathan Bloom, Karla Fisk, Kristen Hackett, Tiffany Lee, Ayisha Oglivie, Saul Porter, Jillian Primiano, Bertha Ramirez, Dorca Reynoso, Sarah Townley, Kelly Vilar, Eddy Voltaire, Curtis D. Young, Pearl Yow

Support for this project was provided by the National Endowment for the Arts, Neighborhoods First Fund, and public funds from the New York City Department of Cultural Affairs in partnership with the City Council.

General support for CUP's programs is provided in part by Laurie M. Tisch Illumination Fund, Mertz Gilmore Foundation, New York Foundation, Sigrid Rausing Trust, and the New York State Council on the Arts with the support of Governor Kathy Hochul and the New York State Legislature.

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