

### Agenda

2005 Waterfront and 2009 Contextual Rezonings

Since Approval

Housing

Population and Demographics

Jobs

Open Space

**Ongoing City Investments** 



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### 2005 Waterfront and 2009 Contextual Rezonings

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Population and Demographics

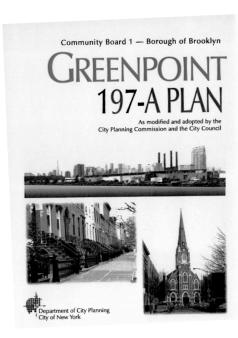
Jobs

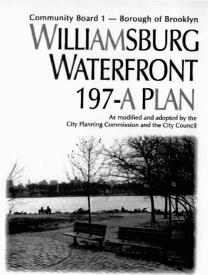
Open Space

**Ongoing City Investments** 





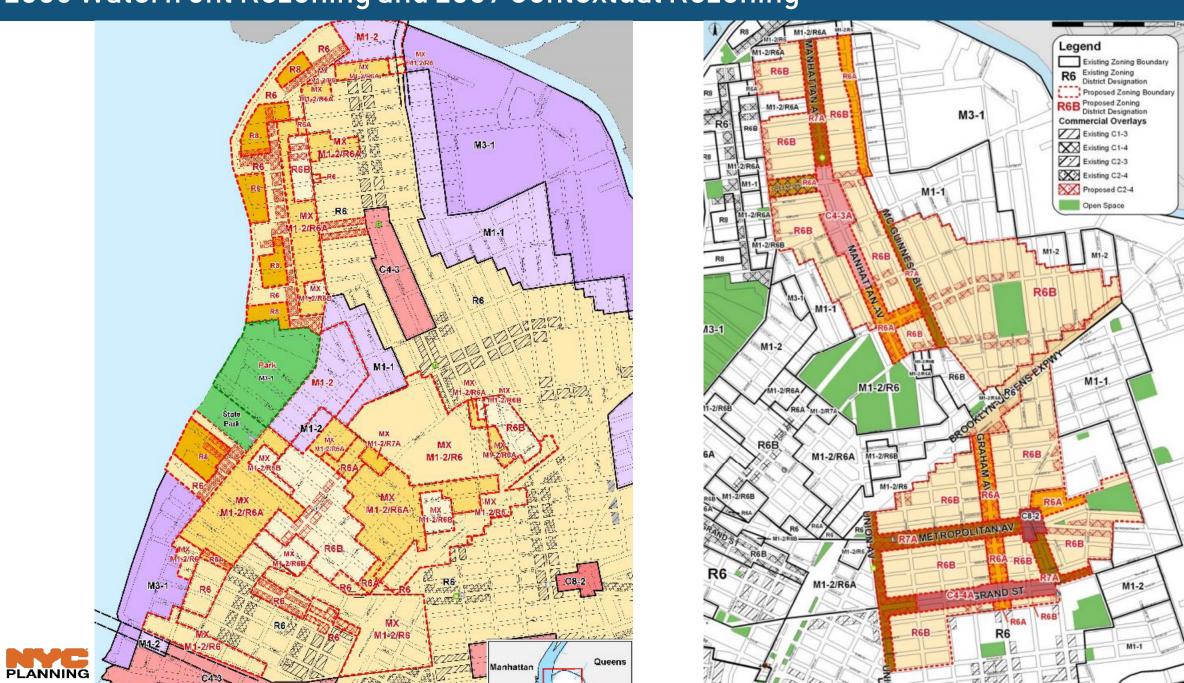


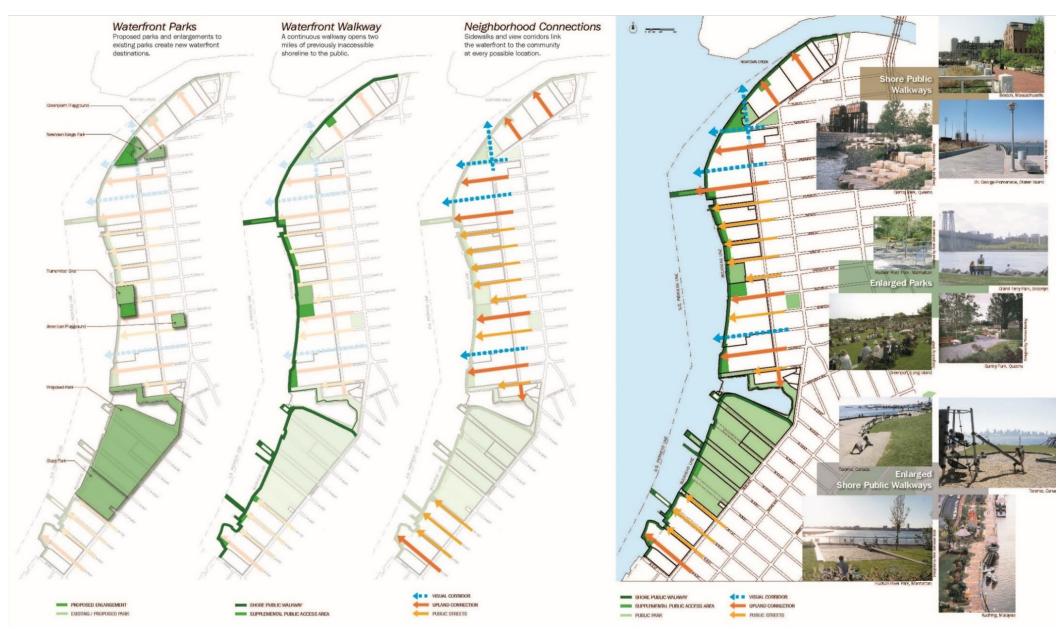


"A Matter of Balance: Housing, Industry, Open Space"



### 2005 Waterfront Rezoning and 2009 Contextual Rezoning





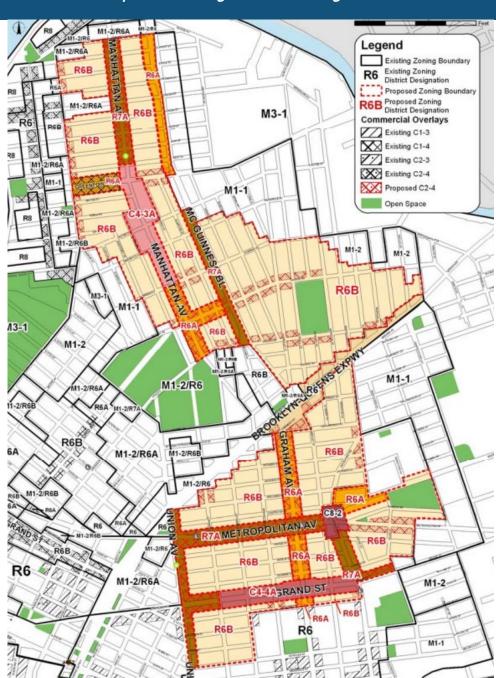


Prior Zoning: Humboldt Street (2005)



Approved Zoning: Humboldt Street (2015)





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### HOUSING







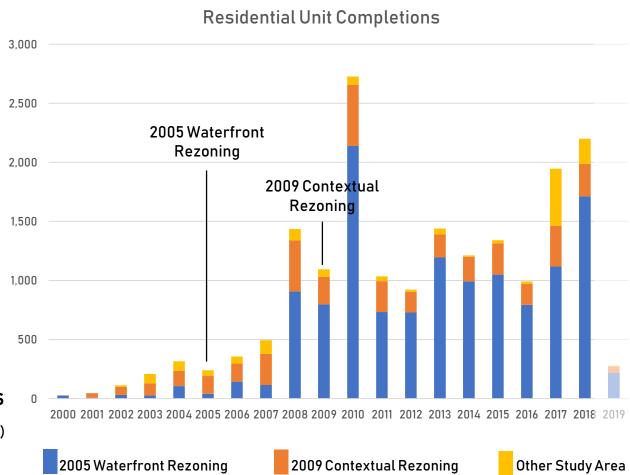
#### Housing production has increased significantly since 2005

- Study Area has experienced significant growth in housing production since 2008.
- Vast majority of housing production (80% since 2010)
   has taken place within the 2005 rezoning boundary.
- Annual housing production has remained relatively constant within the 2009 rezoning boundary.

Net new housing since 2007: Approximately 17,100 units

2005 Rezoning area: +12,500 units (12,700 added - 200 demolished)
2009 Rezoning area: +3,400 units (3,850 added - 450 demolished)

Income-restricted units: 2,100 constructed 1,070 preserved



Source: DCP Housing Database, based on DoB job permits and certificates of occupancy.

**Note**: Housing production data reflect more recent updates than the data available for population and demographics through the ACS (see 'Study Areas and Data' below), therefore there is some discrepancy between completed housing units and population growth in this analysis.



### New Housing Completed Since 2007

Net new housing:

Approx. 17,100 units

Waterfront area: 12,500 units

Contextual area: 3,400 units

Income-restricted units:

2,100 constructed

1,070 preserved

#### **Net New Housing**



New Build



Alterations

#### Units



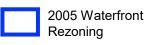
200 +



100-199

25-99

1 - 24





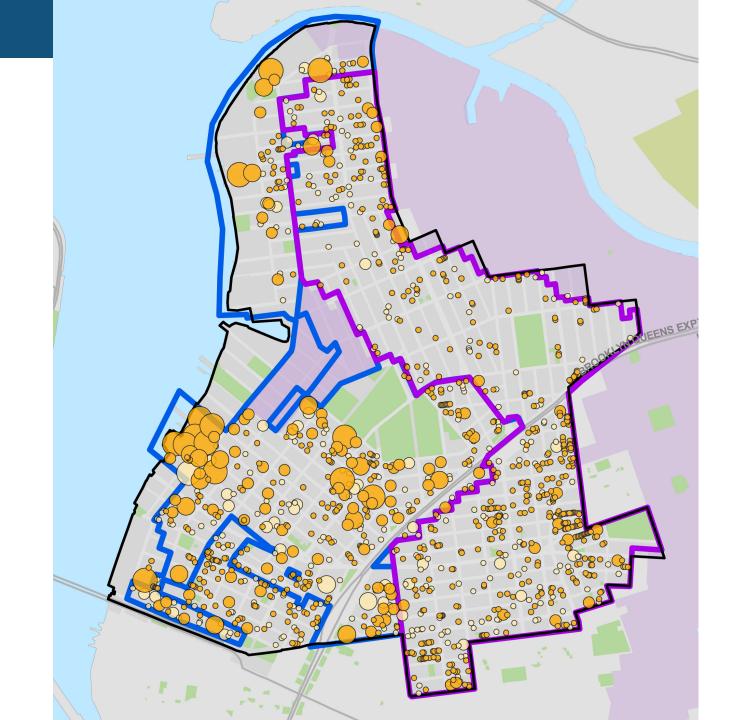
2009 Contextual Rezoning



Industrial Business Zone



Study Area





### Affordable Housing Program Sites

#### **Income-Restricted Housing**

Added since 2007:

Locations\*

New construction ~ 2,100 units

Preservation ~1,070 units

For information about sites added since 2014, see the

Housing New York Map at

https://www.arcgis.com/apps /webappviewer/index.html?id =192d198f84e04b8896e6b9cad 8760f22 Net New Housing ~ 17,100 units

New Build

Alterations

**Units** 

200+

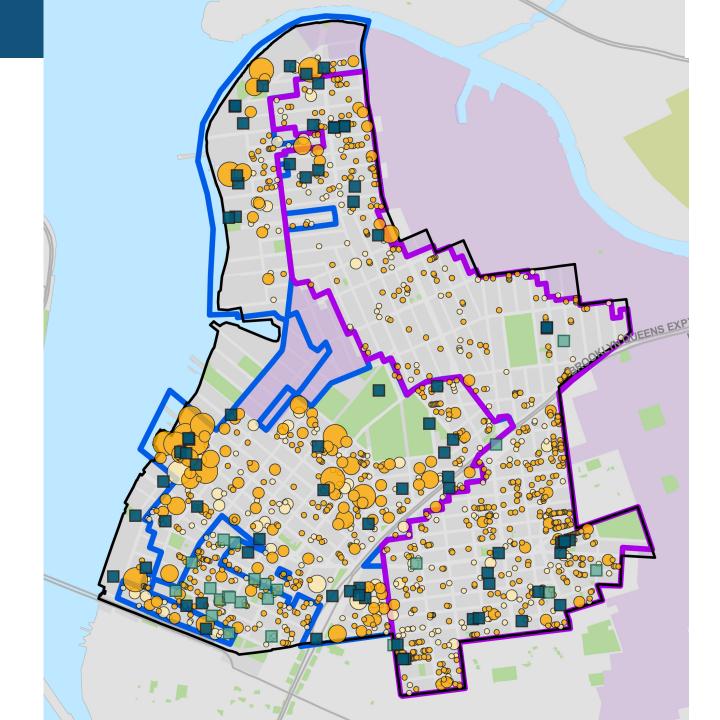
100-199

25-99

1 - 24

<sup>\*</sup> Income-restricted location markers are not scaled to unit count.





### **Inclusionary Housing Development**

# Greenpoint-Williamsburg 2005 Inclusionary Housing Program

First ever mid-density affordable housing zoning provision

Development with 20% affordable housing qualifies for 33% floor area bonus and taller building envelope

Typical development has resulted in 30- to 40-story towers with affordable housing in the base

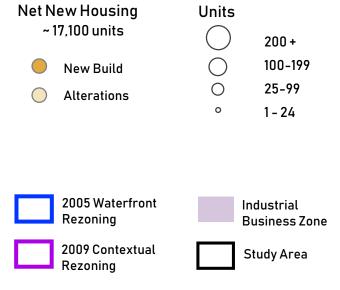




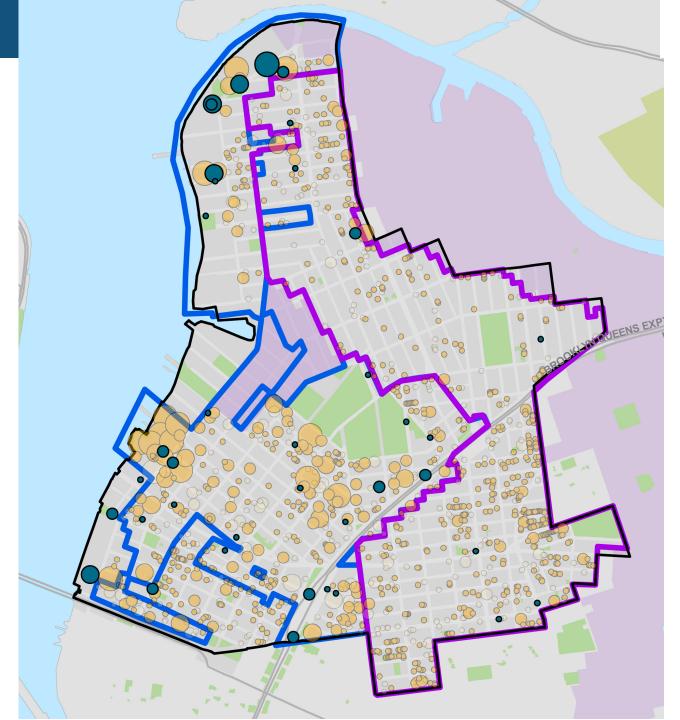
### Inclusionary Housing Sites

#### **Inclusionary Units**

IH unit locations~ 1,400 units\*







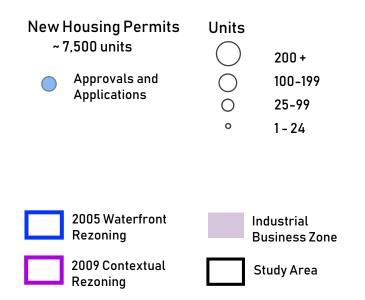
<sup>\*</sup> Sites with Inclusionary Housing as primary affordability program are shown. Total unit count may reflect multiple programs.

### Future New Housing – In Construction and Potential

#### Estimated new housing\*:

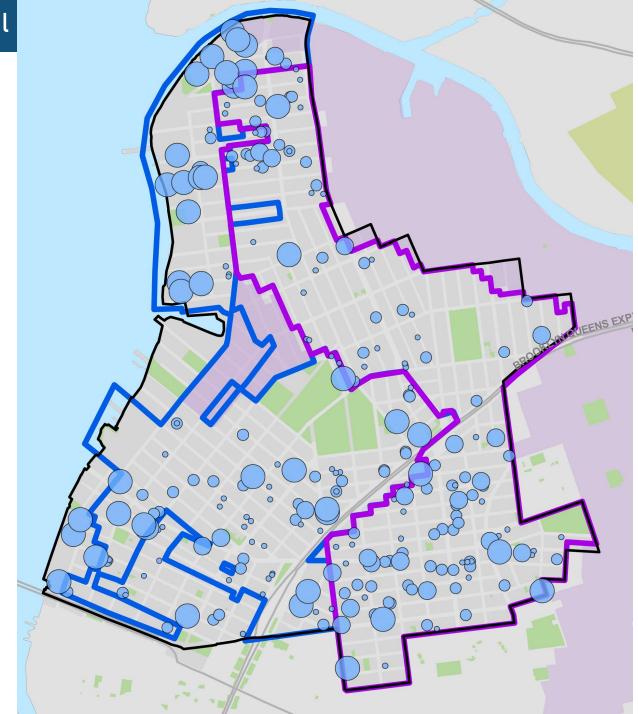
#### Approx. 7,500 units

Waterfront area: 4,900 units Contextual area: 1,100 units Other study area: 1,500 units



<sup>\*</sup> Figures include unit counts in DOB permits issued and in active DOB applications, permits not yet issued.





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### Study Areas and Data

- 2005 Waterfront Rezoning Area
   12 Census tracts\*
- 2009 Contextual Rezoning Area
   15 Census tracts\*
- Greenpoint-Williamsburg Industrial Business Zone

To track the demographic changes before and after rezonings, two decennial Censuses and two American Community Surveys (ACS) were analyzed:

#### Background:

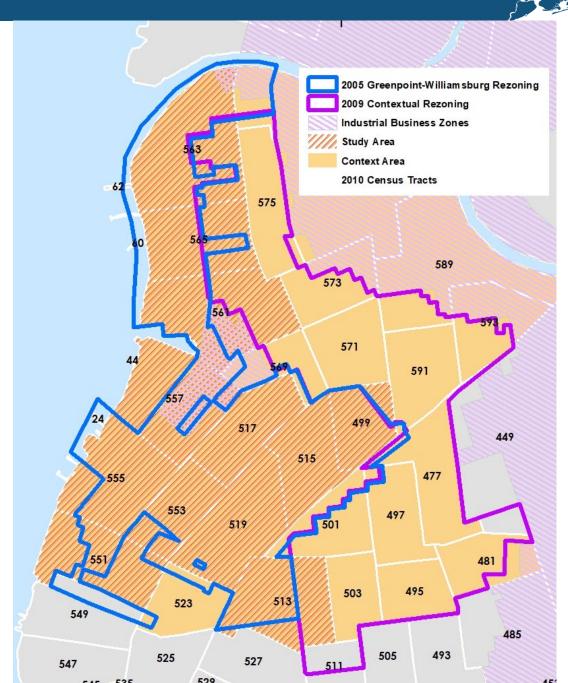
- 1990 Census
- 2000 Census

#### Since 2005 rezoning:

- 2006-2010 ACS
- 2013-2017 ACS

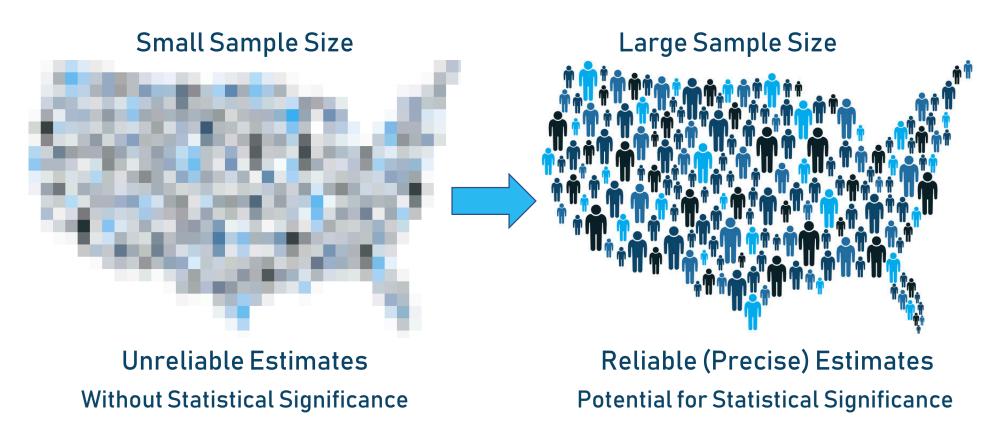
**Note**: Housing production data reflect more recent updates than the data available for population and demographics through the ACS (see 'Housing production' above), therefore there is some discrepancy between completed housing units and population growth in this analysis.





<sup>\*</sup> Data from 1990 and 2000 Censuses were made comparable to 2010 geographies.

### Note on Data Precision and Sample Size



- ACS based on 2.5% annual survey of US Households
- Significance testing may limit what one can confidently report upon:
  - Perhaps can only report that a population group has increased, but not by how much
  - Perhaps cannot even report that a group has increased change is not statistically significant



### Area Population

#### **Population Growth** 60,000 2009 Rezoning Area 2005 Rezoning Area 50.000 45,600 **44.600** (55 people per acre) 44,700 40,900 **45,100** (62 people per acre) 40,000 30,000 32,100 31,900 30,900 Significant population growth in both the Waterfront and 20,000 Contextual neighborhoods between 2006-2010 and 2013-2017

2000 Census



10.000

1990 Census

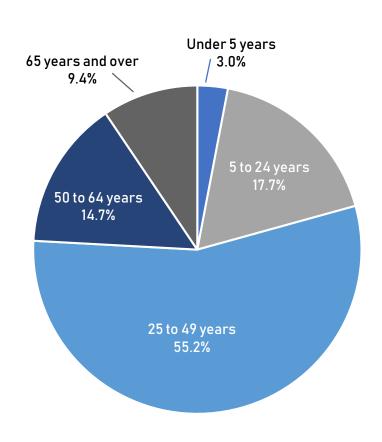
2013-2017 ACS

2006-2010 ACS

### Age: Waterfront Rezoning Area

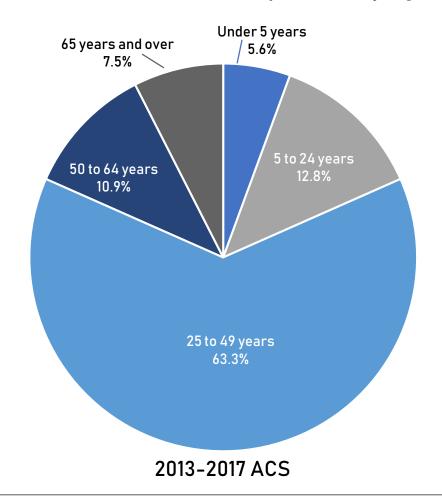
## A STATE OF THE STA

#### Makeup of the Neighborhood - Distribution of the Population by Age



2006-2010 ACS

Total Population: 31,899



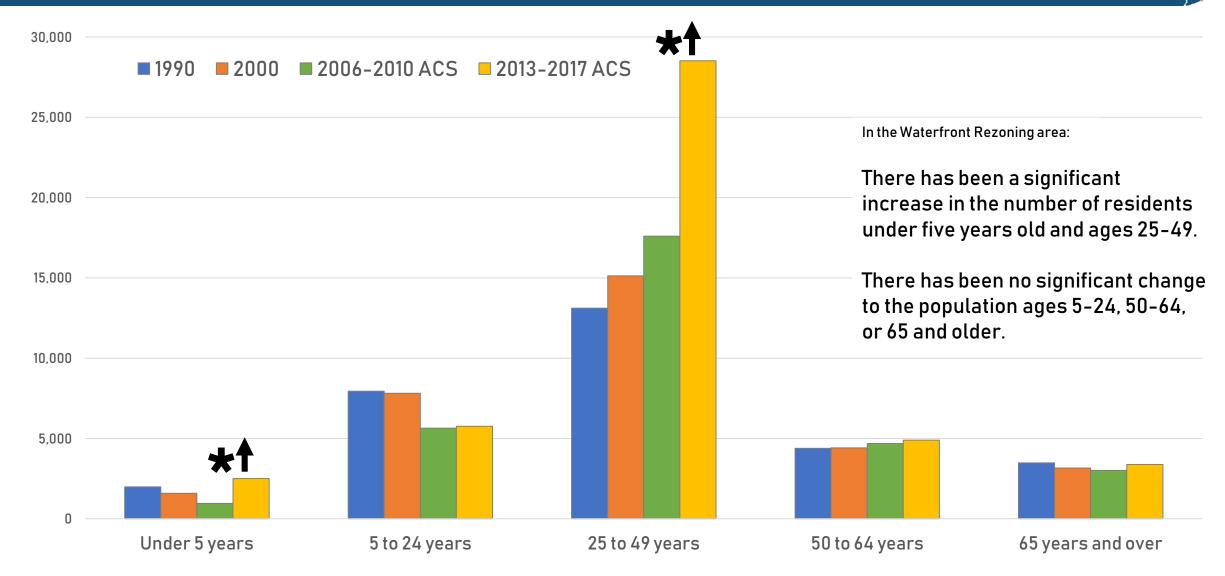
45,067

In the Waterfront Rezoning area:

As total population grew, the share of the population ages 25-49 increased, as did the share of children under 5.



### Age: Waterfront Rezoning Area

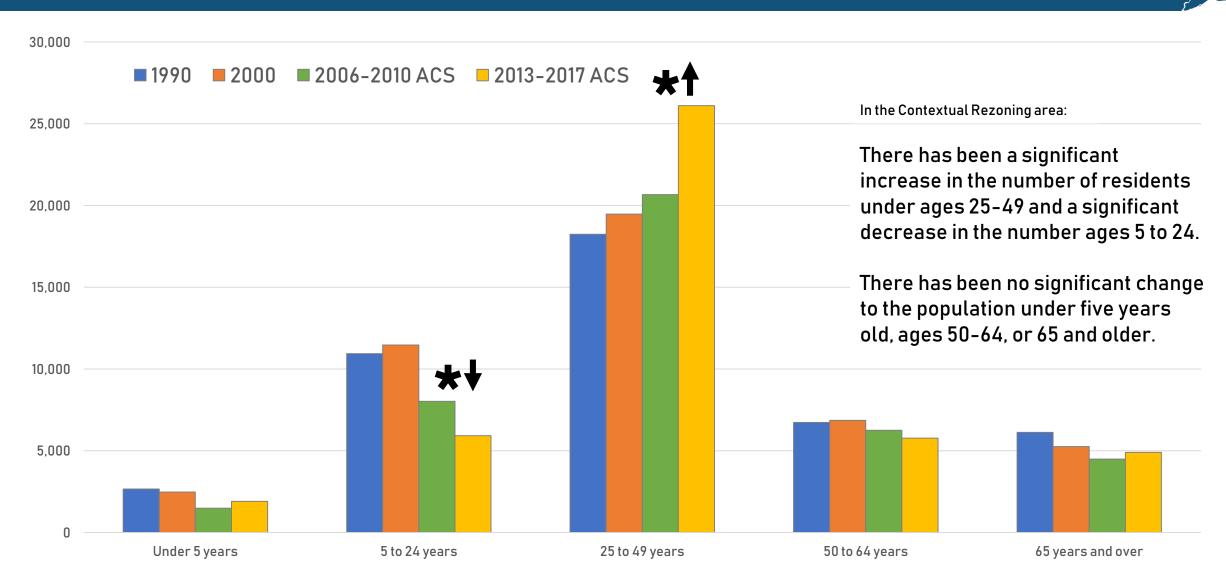




Significant change between 2006-2010 and 2013-2017: Under 5 years and 25-49 years



### Age: Contextual Rezoning Area





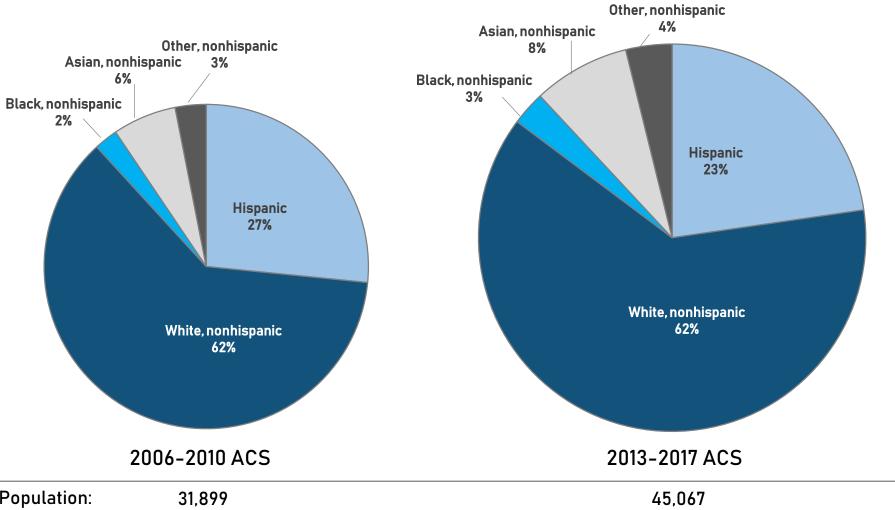
Significant change between 2006-2010 and 2013-2017: 5-24 years and 25-49 years



### Mutually Exclusive Race / Hispanic Origin: Waterfront Rezoning Area



#### Makeup of the Neighborhood - Distribution of the Population by Race/Hispanic Origin



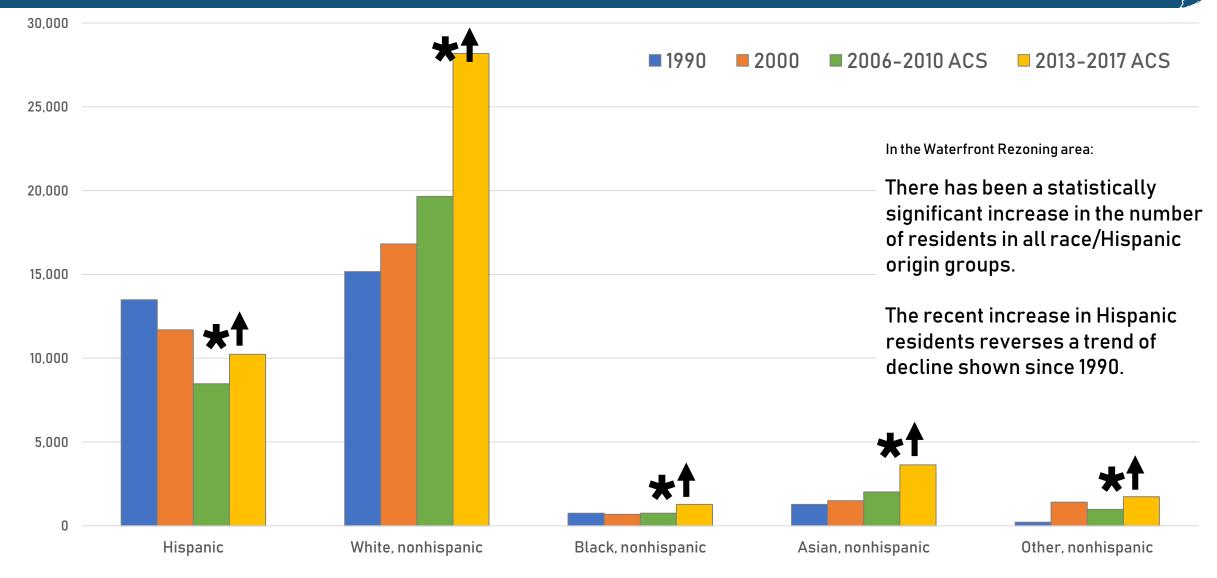
In the Waterfront Rezoning area:

As total population grew, race/Hispanic origin makeup of the neighborhood remained relatively constant.

Total Population:



### Mutually Exclusive Race / Hispanic Origin: Waterfront Rezoning Area

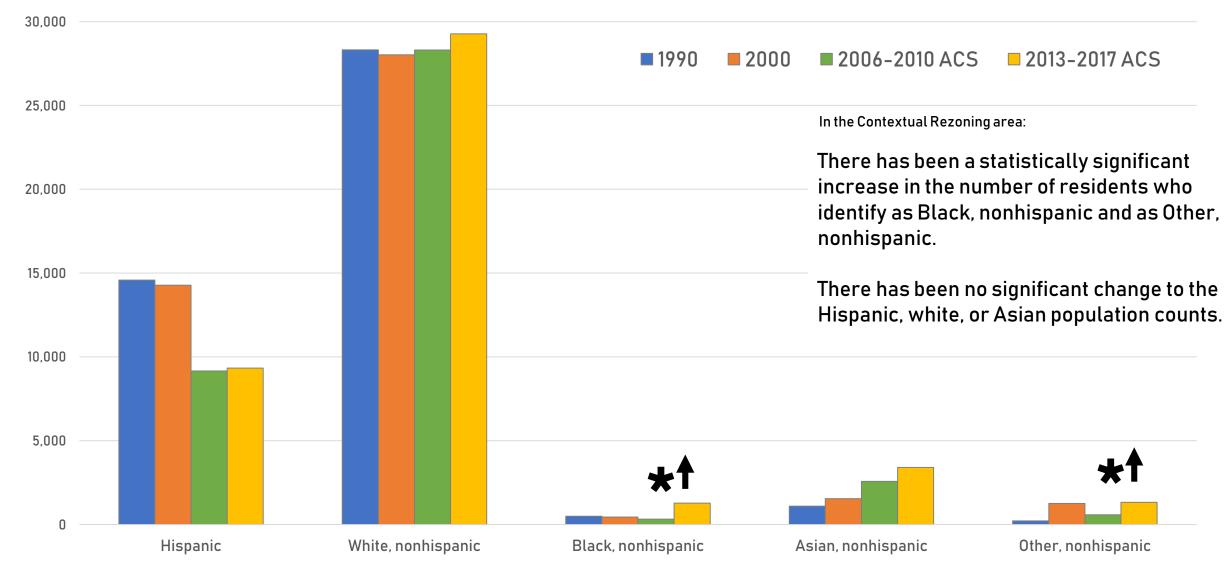




Significant change between 2006-2010 and 2013-2017: All race groups



### Mutually Exclusive Race / Hispanic Origin: Contextual Rezoning Area

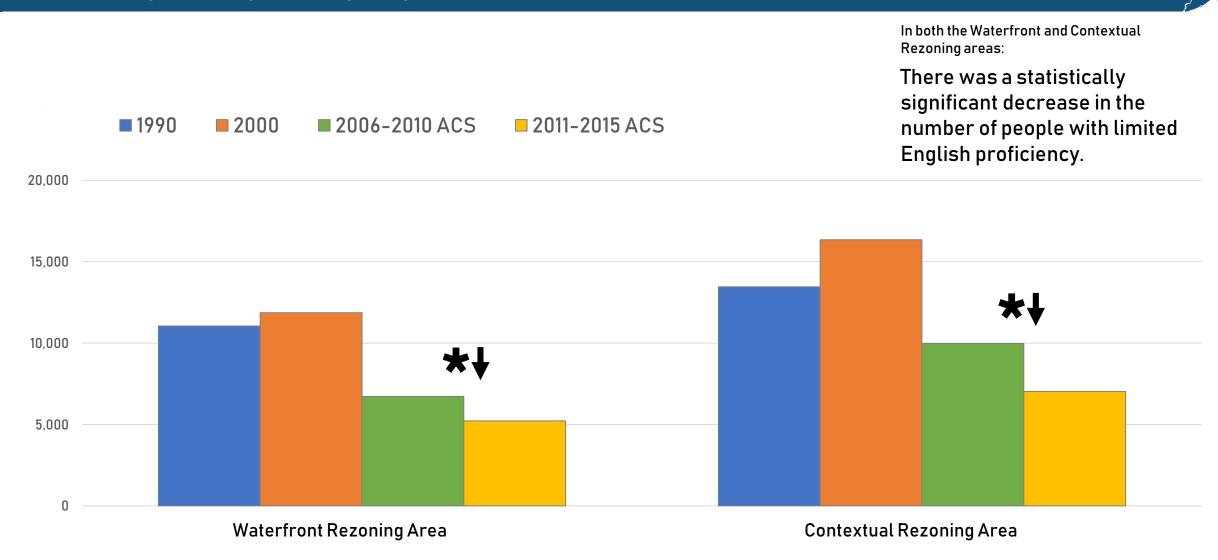




Significant change between 2006-2010 and 2013-2017: Black, nonhispanic; and Other, nonhispanic



### Limited English-Speaking Population





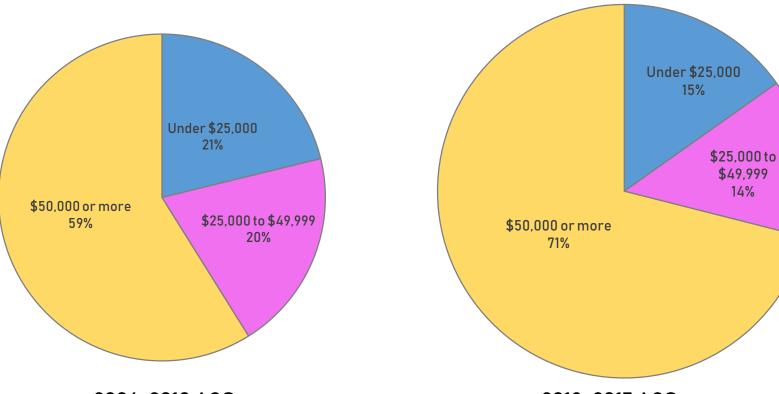
Significant change between 2006-2010 and 2011-2015: Both rezoning areas



### Household Income: Waterfront Rezoning Area

## A STATE OF THE STA

#### Makeup of the Neighborhood - Distribution of Households by Income



In the Waterfront Rezoning area:

As total population grew, the share of households making \$50,000 or more increased.

Median household income has increased.

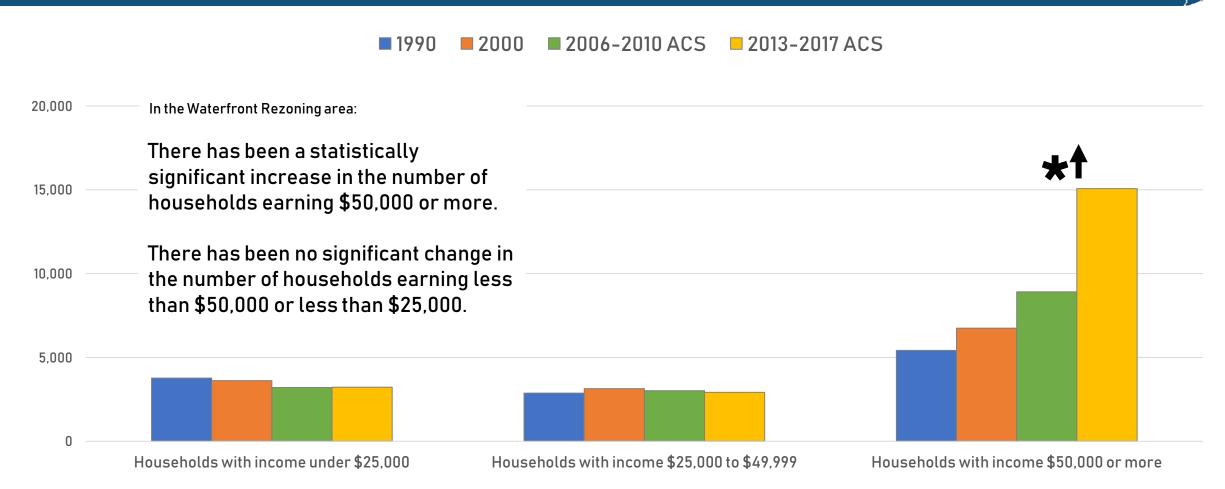
2006-	2010	$\lambda \cap C$
ZUUO-	-ZUIU	AUS

2013-2017 ACS

Total Households:	15,132	21,214
Median Income:	\$63,997	\$96,825



### Household Income: Waterfront Rezoning Area



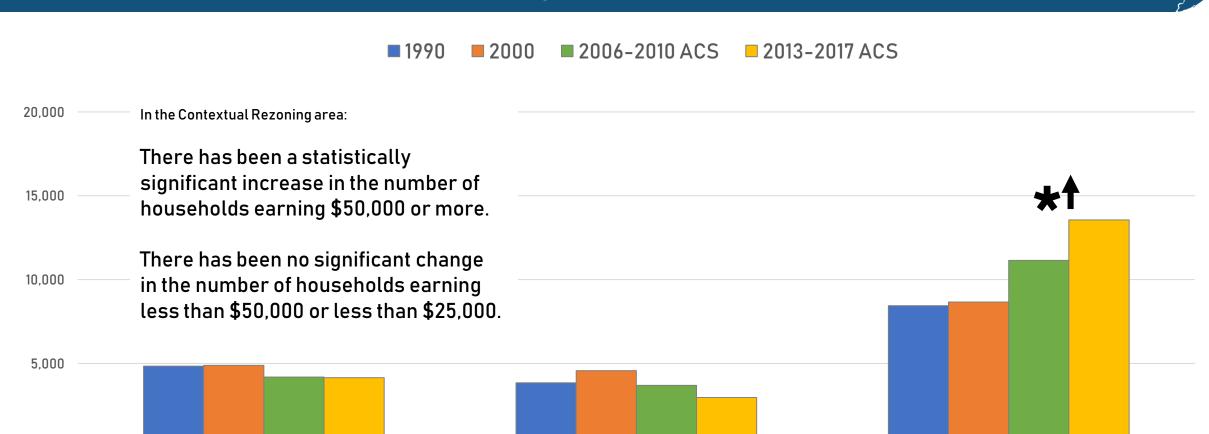


Significant change between 2006-2010 and 2013-2017: Households with income \$50,000 or more

2013-2017: \$96,825 Median Income: 2006-2010: \$63,997



### Household Income: Contextual Rezoning Area





Significant change between 2006-2010 and 2013-2017: Households with income \$50,000 or more

Households with income \$25,000 to \$49,999

Median Income: 2006-2010: \$64,445 2013-2017: \$77,212



Households with income under \$25,000

Households with income \$50,000 or more

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#### Data Constraints and Methods

• Longitudinal Employer-Household Dynamics (LEHD) is the data source for employment analysis. LEHD allows us to analyze employment at the Census block level from 2002 to 2017, but this source is not available for years before or after this period.

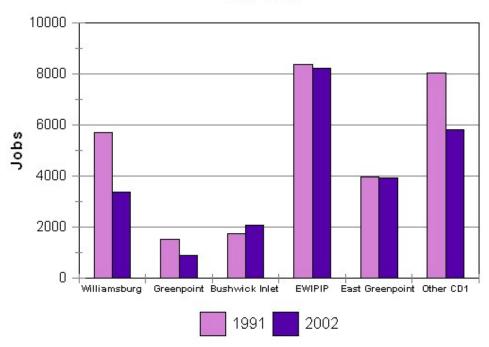
 The Study Area, except where noted, includes the 2005 Greenpoint-Williamsburg Rezoning area and 2009 Contextual Rezoning area, inclusive of the Greenpoint-Williamsburg IBZ.
 The North Brooklyn IBZ is not included.



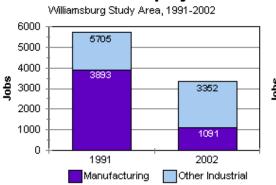
### JOBS DATA - BACKGROUND

#### CD 1 Industrial Jobs by Area

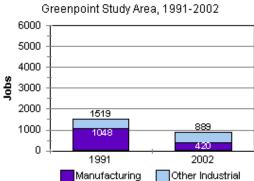
1991-2002

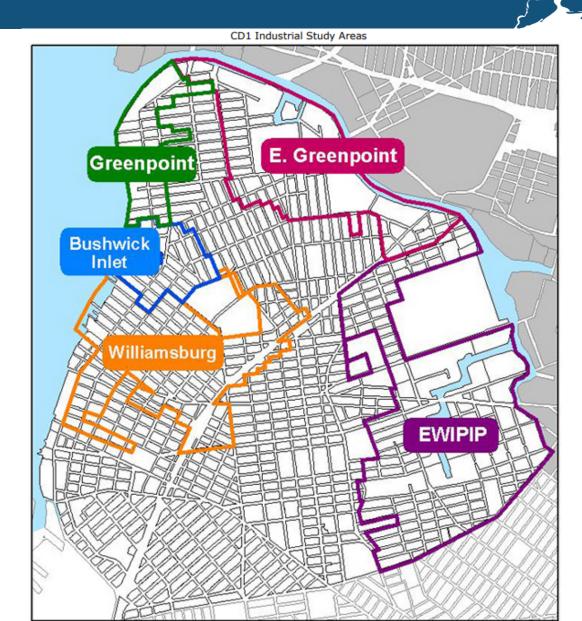


#### **Industrial Employment**



#### **Industrial Employment**





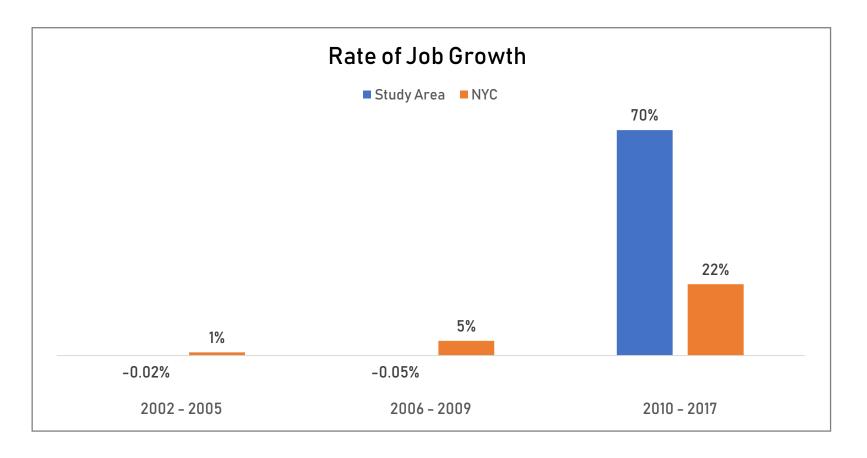


Sources: New York State Department of Labor, 2002 and DCP field surveys

#### **JOBS DATA**

Recent private sector job growth in Greenpoint-Williamsburg outpaces NYC.

From 2010 to 2017, jobs in the Study Area grew nearly 50% faster than jobs across NYC.

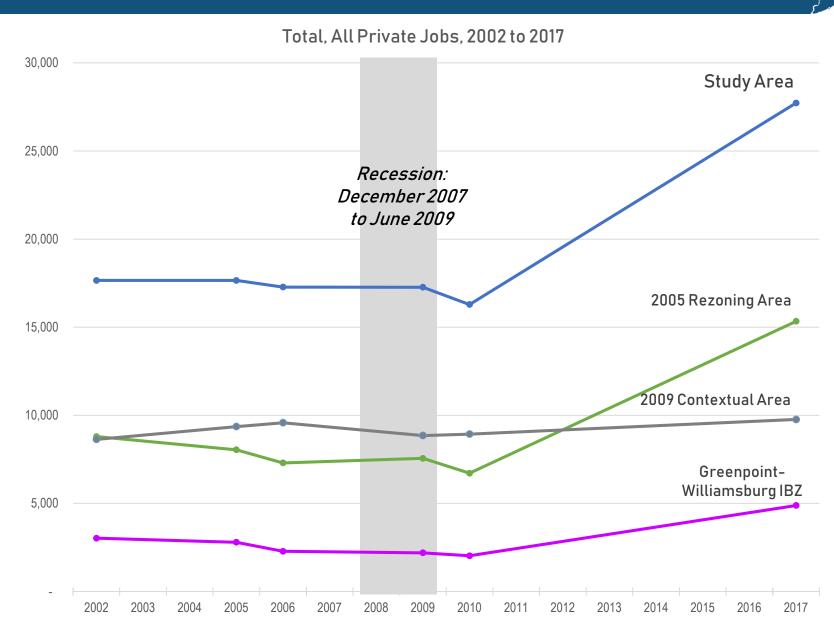


 $<sup>^{*}</sup>$  Study Area for employment analyses includes Census blocks associated with 2005 Greenpoint-Williamsburg rezoning and 2009 Contextual Rezoning except where otherwise noted.



#### Total private sector jobs by geography, 2002 to 2017

- Total private employment was essentially flat across all study areas 2002-2010.
- Post-recession, approximately 11,500 jobs were added across the study area (70% increase), including approximately 8,600 jobs added within the 2005 Rezoning (waterfront) area (129% increase).

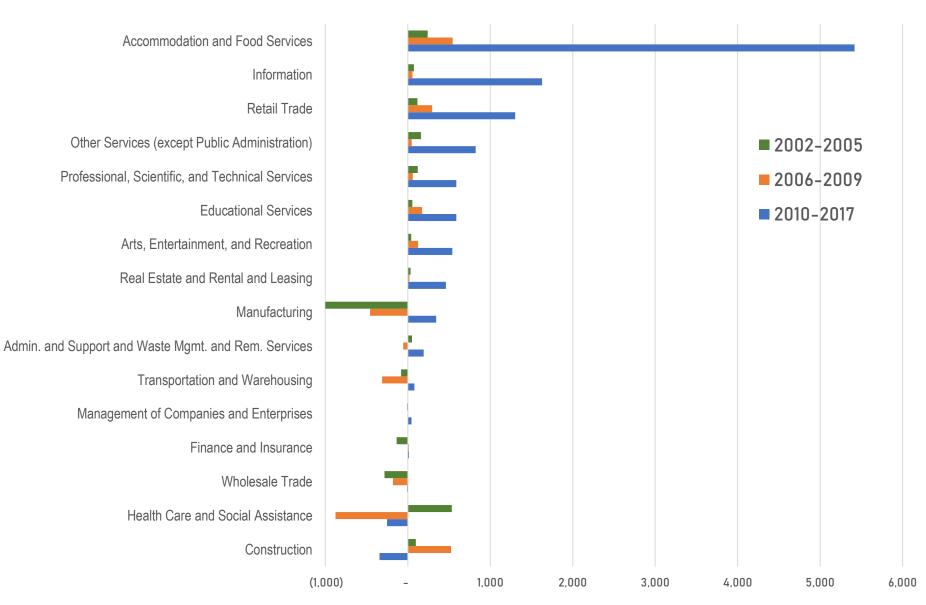




#### Change in jobs by sector in the study area

- Manufacturing, wholesale trade, and healthcare and social assistance jobs declined across the study area prior to 2010, while other sectors showed some growth.
- Post-recession, jobs grew substantially in service- and officebased sectors.

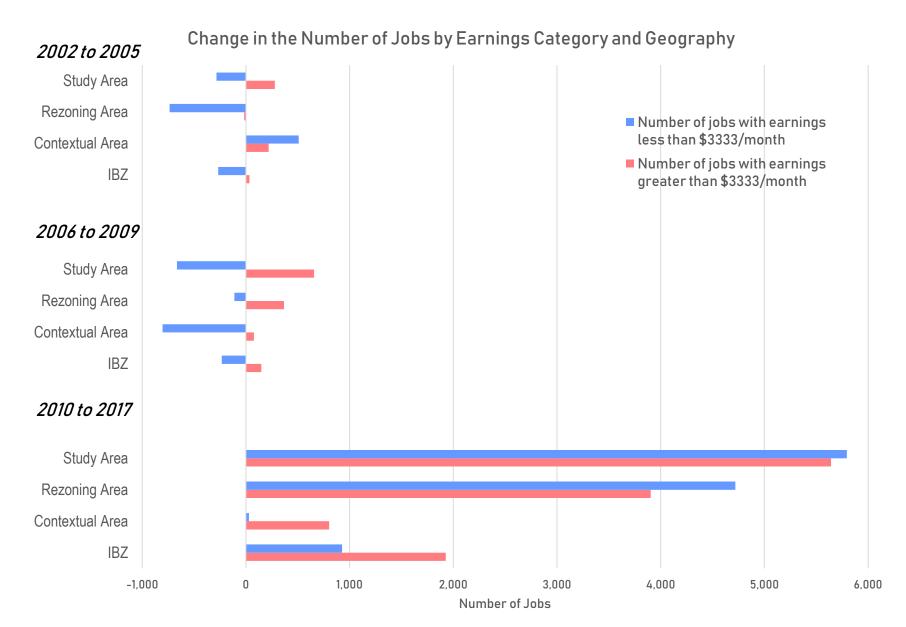
#### Job Change in the Study Area





### Change in jobs by earnings\*

- Prior to 2010, job losses
   occurred across the study
   area, primarily reducing
   lower-earning positions while
   higher-earning positions
   increased.
- From 2010 to 2017, jobs increased substantially in all earnings categories and geographies.
- From 2010 to 2017, the 2005
   Rezoning (waterfront) area
   experienced similar growth in
   both higher-earning and
   lower-earning jobs.

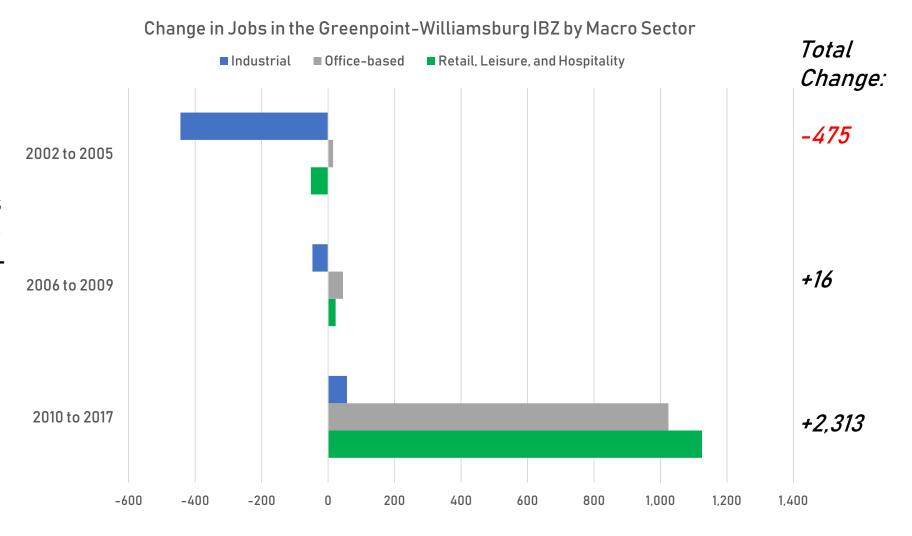


<sup>\*</sup>Note: Values are not adjusted for inflation



#### Industrial Business Zone Trends

- Total jobs in Greenpoint-Williamsburg IBZ doubled since 2002.
- Since 2010, over 2,300 jobs were added in this IBZ. The majority of jobs are in nonindustrial sectors.
- The IBZ has experienced a large increase in officebased and service-based jobs.

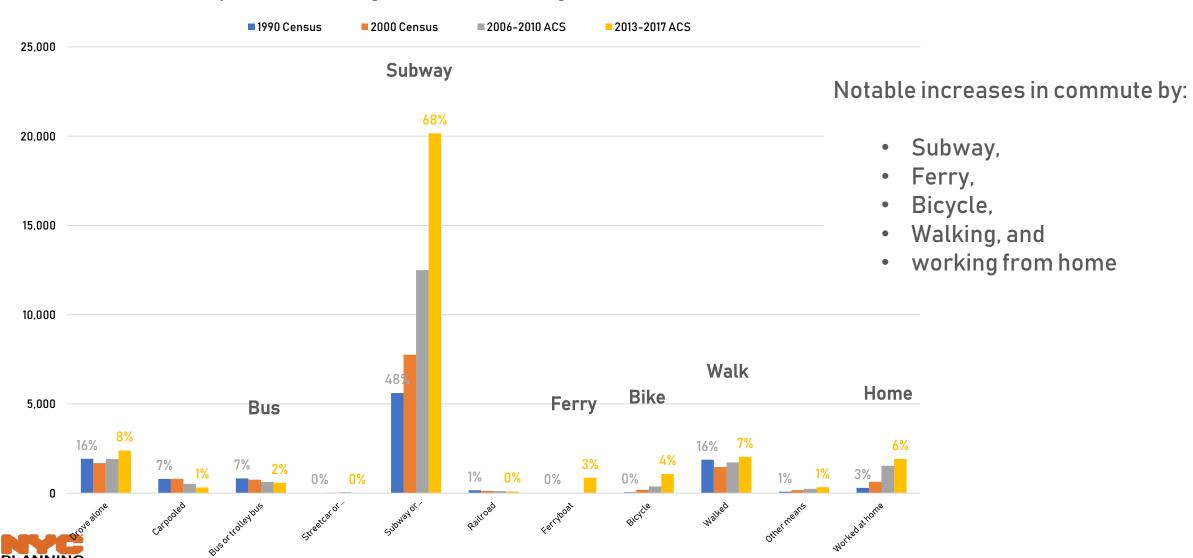




#### Commute Mode

#### Number of Workers by Means of Transportation to Work

2005 Greenpoint-Williamsburg (Waterfront) Rezoning Area



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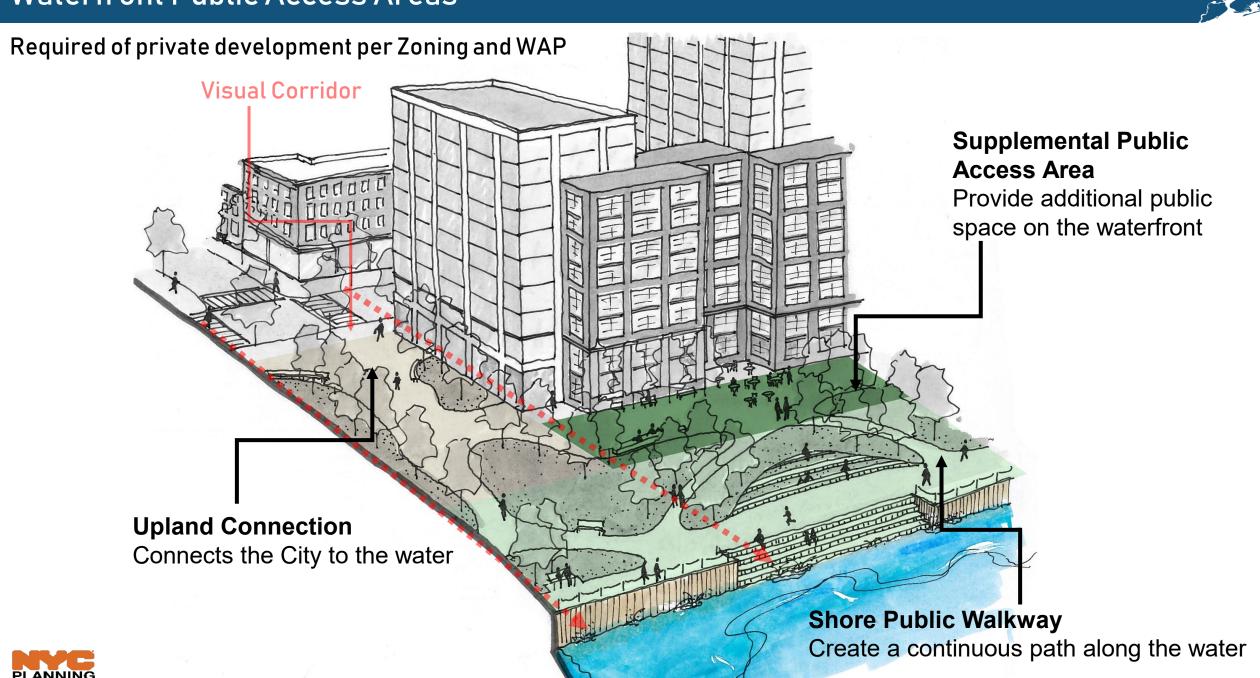
#### WATERFRONT ACCESS PLAN

## Create a continuous waterfront walkway and maximize public access and neighborhood connectivity to the waterfront





#### Waterfront Public Access Areas



#### Waterfront Public Access Areas - Greenpoint-Williamsburg WAP

Acreage shown represents publicly accessible shore public walkway and any supplemental public access





155 West Street Waterfront Public Access Area
Opened 2019







#### Waterfront Public Access Areas - Waterfront Access Map



waterfrontaccess.planning.nyc.gov/

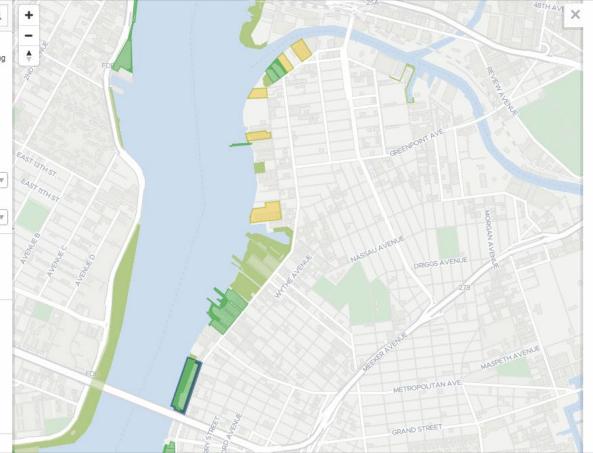
#### PLANNING Waterfront Access Map

About

Vaterfront Zoning

Data





#### Discover NYC's 520 Miles of Waterfront

This interactive map is designed to help NYC residents and visitors locate and learn more about the diverse mix of publicly-accessible waterfront space available throughout the City. You can also learn where specific amenities are available, locate boating and in-water recreation opportunities, and get more information on how these spaces are created and maintained.

#### **Recent Map Updates:**





#### Waterfront Public Access Areas (WPAAs)

Since waterfront zoning introduced public access requirements 25 years ago, over 1.25 million square feet of WPAAs have been constructed through the City's coordination with private property owners, including the new Domino Park and Pier 17. Additionally, 5.4 million square feet of publicly accessible space has been approved by the City to be constructed.



NYC Ferry Routes and Landings

Bike Routes

Citibike Stations

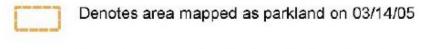
Subways

2016 Aerials

# Waterfront Parks - Greenpoint-Williamsburg WAP Constructed Approved **Future WPAA** Park **Bushwick Inlet Park** (In Development) **Box Street Park** (Approved) **East River** State Park Transmitter Park Newtown Barge Park \*'Future WPAA' sites are included in the Greenpoint-Williamsburg Waterfront Access Plan, but not currently under redevelopment.

#### Waterfront Parks - Bushwick Inlet Park





Denotes area under the jurisdiction of Parks and improved as parkland`

Denotes area under the jurisdiction of Parks but not yet improved.

Denotes proposed site for the Greenpoint Monitor

Museum. The City has no plans to acquire this site.

To date, the City has invested \$384.2 million in Bushwick Inlet Park.

An additional **\$39.6 million** is currently allocated to advance work at the 50 Kent, Bayside and Motiva parcels.





#### **Bushwick Inlet Park**

## 2009 Master Plan Concept





## Bushwick Inlet Park - Recent Updates

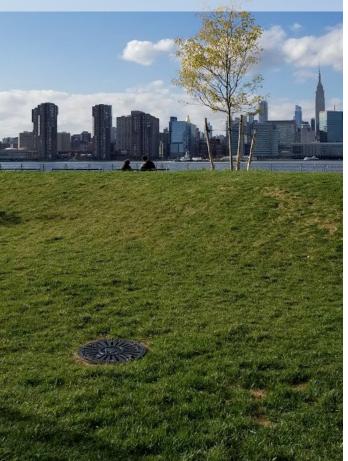


## Newtown Barge Park

Re-opened summer 2019

Expanded to waterfront – new esplanade

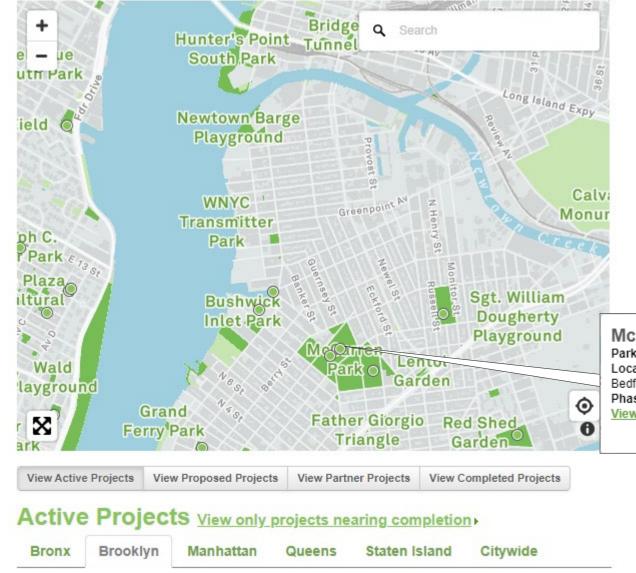
New synthetic turf field







## Open Space Investments – DPR Capital Project Tracker



Learn more about park projects taking place near you, and find out the current status of a project:

www.nycgovparks.org/planningand-building/capital-project-tracker

#### McCarren Park Ballfield 3 Reconstruction

Park: McCarren Park

Location: Lorimer Street, Driggs Avenue, North 12th Street and

Bedford Avenue Phase: Design View Project Details

**Brooklyn Projects** 

Park

Project Phase

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## Select Recent and Planned City Investments



DOT

**DEP** 

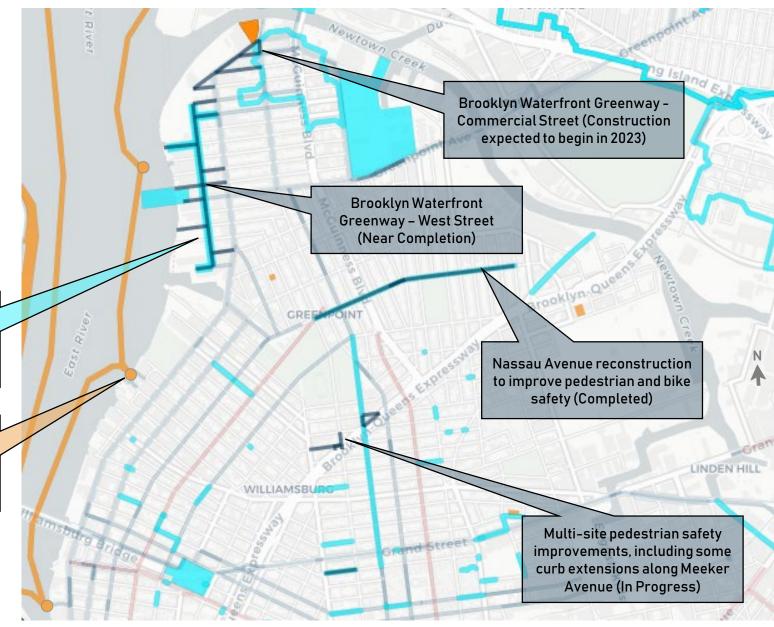
EDC

Bike Routes

Vision Zero
Priority
Corridors

Sewer and water main upgrades to alleviate street flooding, reduce sewer back-ups, and improve water distribution (Near Completion)

3 Ferry stops added along shoreline, serving 21,758 passengers per week (Completed)

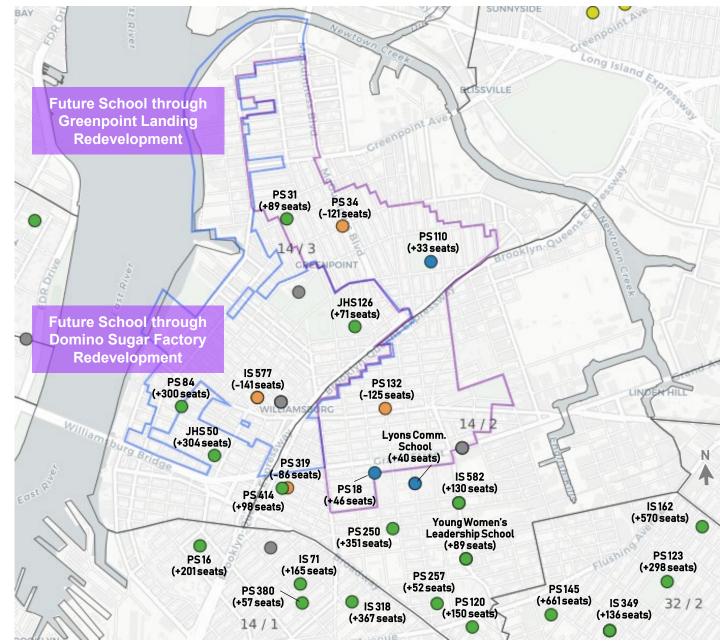




## New schools will be constructed through development along the waterfront

#### **Elementary and Middle School** seats available:

- Over 150 seat deficit
- 50 150 seat deficit
- 0 50 seat deficit
- 0 50 seats available
- Over 50 seats available
- High School (for reference)
- 2005 Greenpoint-Williamsburg Waterfront Rezoning
- 2009 Contextual Rezoning
- **DOE School Subdistrict Boundaries**





## The City's Ten Year Capital Strategy - Interactive Online Version





Our new website includes the same information as the current FY 20-29 Ten Year Capital Strategy in a more easy-to-use and accessible design.

Visit <a href="https://tycs.planning.nyc.gov/">https://tycs.planning.nyc.gov/</a>.



#### Get Involved

# Statements of Community District Needs and

## **Community Board Budget Requests**

- Tools for describing district's top issues, needs, and budget priorities to inform City decisionmaking
- Reviewed annually by City agencies responsible for program and service delivery

http://communityprofiles.planning.nyc.gov/brooklyn/1





# Greenpoint-Williamsburg Community Update November 7, 2019

#### Select Findings and Highlights

#### Data on housing, population, and jobs:

- There has been significant housing and population growth in the 2005 Waterfront rezoning area of Greenpoint-Williamsburg that well outpaced development and growth in surrounding neighborhoods, with over 12,000 new homes added to the Waterfront neighborhood since 2007.
- New housing across the Greenpoint-Williamsburg neighborhood includes over 2,000 new income-restricted units created and over 1,000 affordable homes preserved through various programs since 2007.
- The total number of residents in all race and Hispanic origin groups in the 2005 Waterfront rezoning area has increased in the years since the rezoning. This includes reversal of a previous trend of decline in the area's Hispanic population.
- There has not been a significant change in the number of households at lower incomes in the Waterfront area in the years since the rezoning.
- Over 11,000 new jobs have been added across the Waterfront area, surrounding neighborhood, and Greenpoint-Williamsburg IBZ since the end the recession, significantly outpacing citywide job growth. The growth has included both lower- and higher-wage positions across sectors including retail and hospitality, industrial, and office-based work. This includes reversal of a previous trend of decline in the area's manufacturing jobs.

#### City investments and planning of future projects:

- Over four acres of new publicly accessible waterfront space has been completed through private development in the Waterfront rezoning area, along with significant ongoing City investment in waterfront parks.
- Future development is projected to add more housing, affordable housing, jobs, open space, and people to the Greenpoint-Williamsburg
  neighborhood, and the City continues to plan for the area's growth through capital investment, design standards for a resilient public waterfront,
  and guidance on private development. DCP continues to encourage developers to engage with the community board in early stages of project
  planning and waterfront design.