

**#ONENYC**

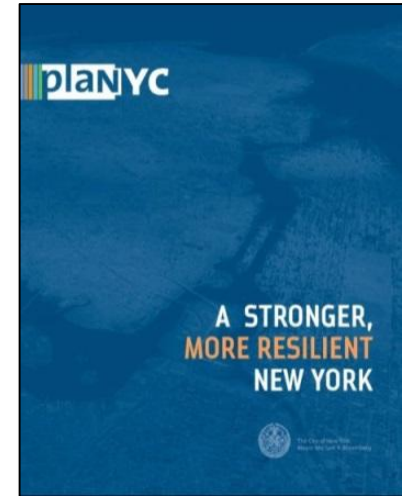
**What Makes a Resilient City?**  
**University of Toronto**  
September 14, 2017



# Building on a Strong Foundation

OneNYC builds on earlier efforts to take action on climate change during the prior administration.

Pre-2014

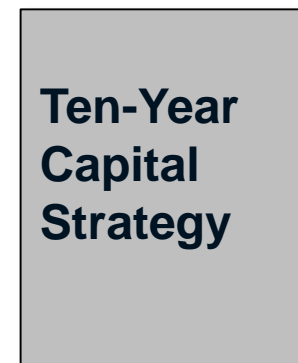
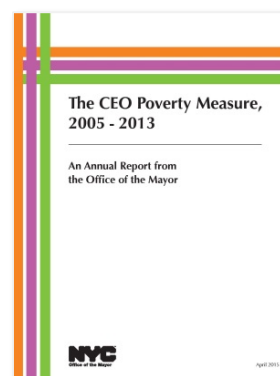
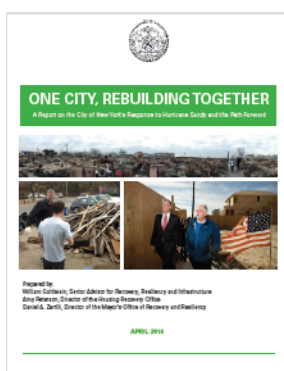
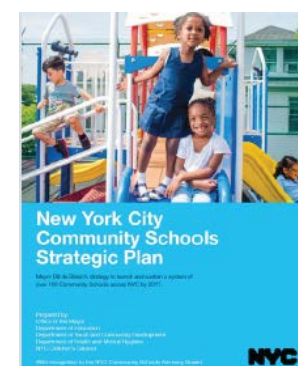
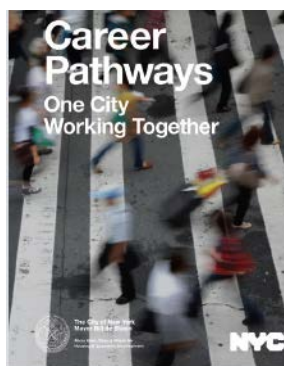
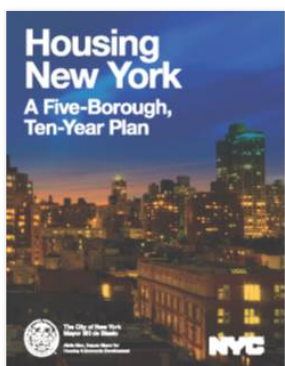
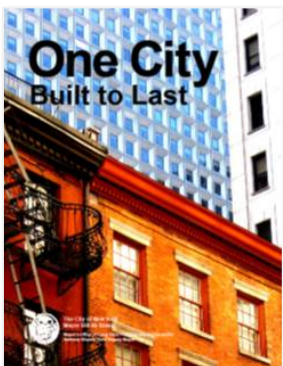


# Post-2014 Initiatives

OneNYC broadened the focus by integrating other commitments, plans, and priority programs developed prior to the release of the resilience strategy.

2014

2015



# New York City and 100 Resilient Cities

PIONEERED BY THE  
ROCKEFELLER FOUNDATION

100

RESILIENT

CITIES



100 Resilient Cities is an innovative global network pioneered by the Rockefeller Foundation to help cities around the world become more resilient to the physical, social and economic challenges that are a growing part of the 21st century.



New York City joined the network as part of the first wave in 2013. OneNYC adopts the approach of the 100RC initiative, recognizing the need to address acute shocks and chronic stresses in securing the city's growth.

# How New Yorkers Shaped OneNYC

The plan was developed through extensive public engagement around the stressors the city was facing, as well as the priorities of New Yorkers.

More than **7,500** New Yorkers took the online **public survey**

**800** New Yorkers participated in the **telephone survey**

**1,300+** residents attended more than **40 community meetings** in every borough

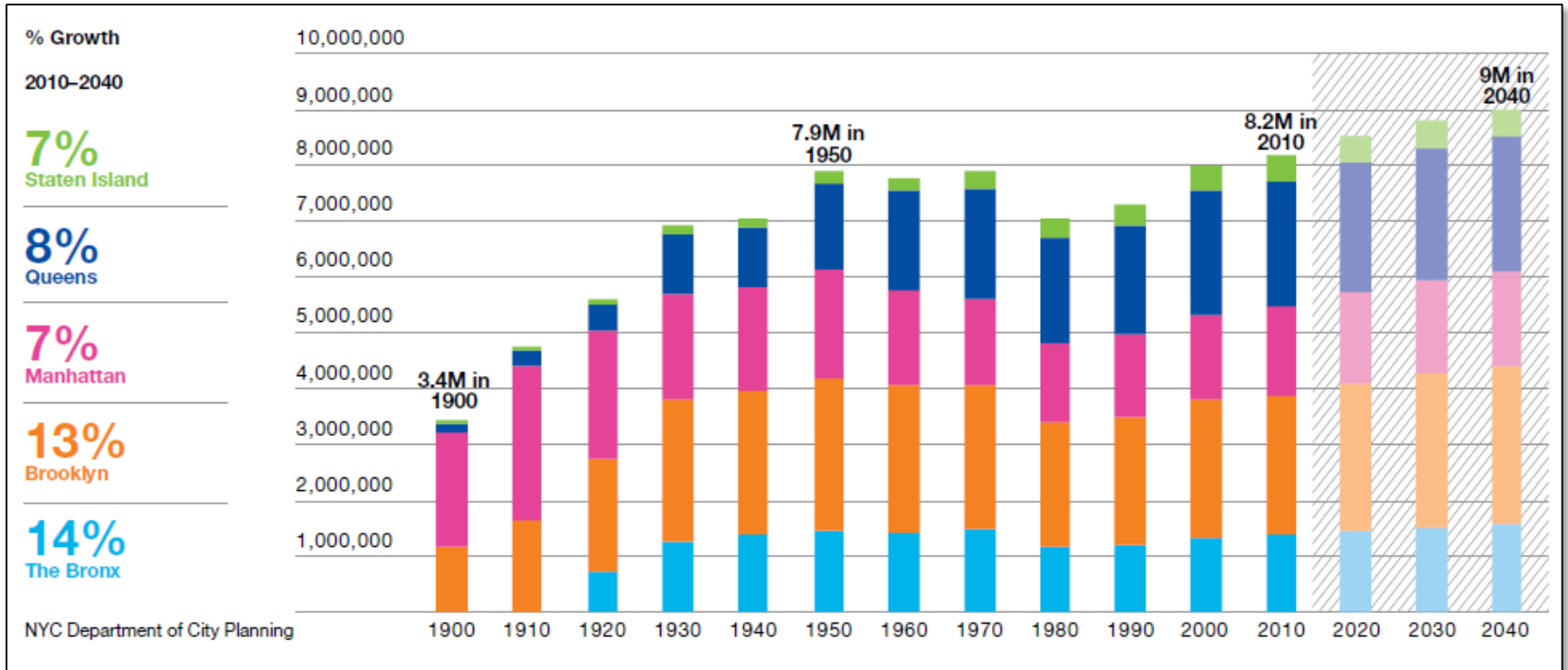
**177 civic organizations** and over **50 elected officials'** offices met about OneNYC

**15 leaders** from **neighboring cities and counties** met  
at City Hall to discuss the plan

Designed as a citywide effort, over **125 representatives** from  
over **70 City agencies and offices** developed OneNYC

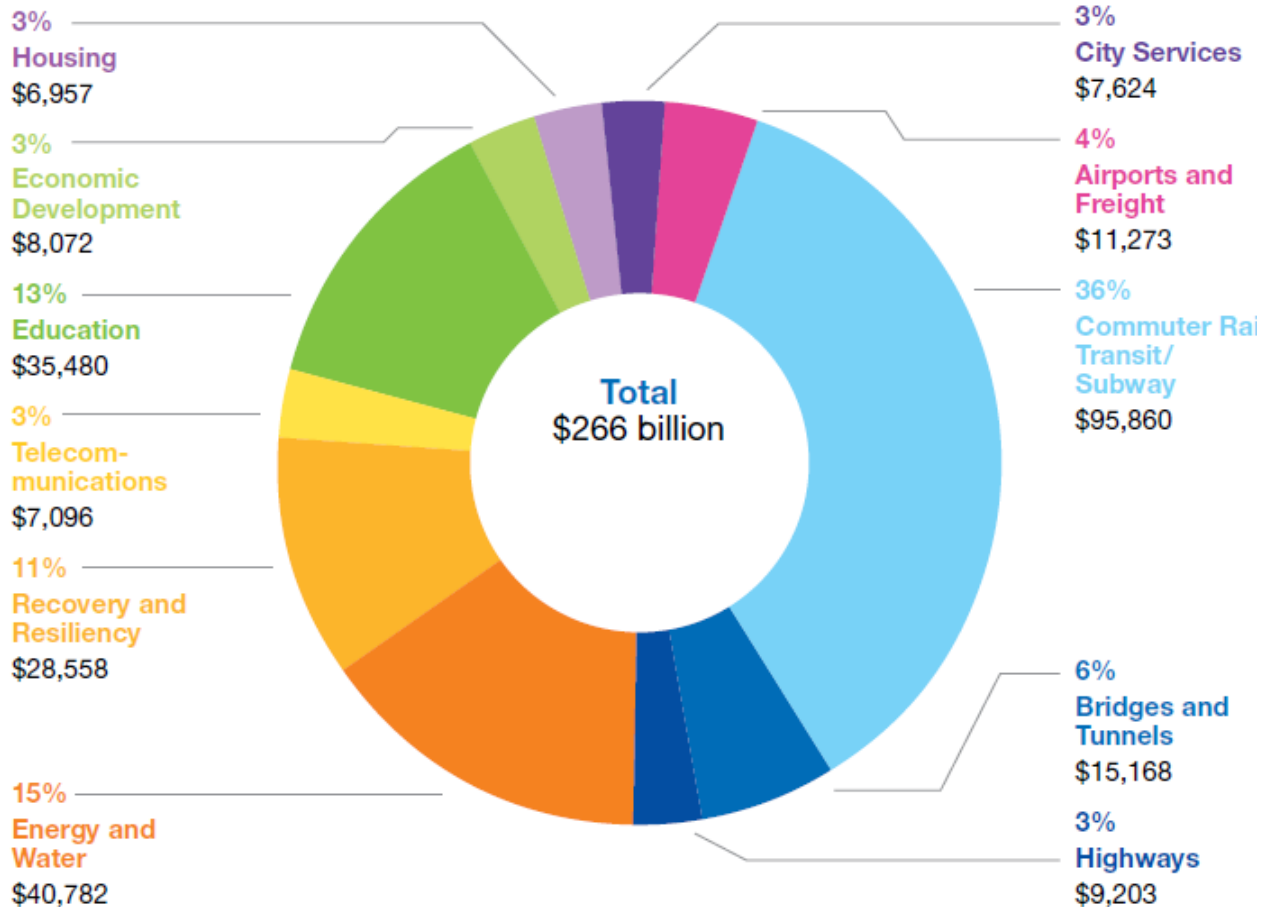
# Challenges: A Growing Population

New York City is on track to reach 9 million residents by 2040, as our population is aging and transforming to be more diverse.



# Challenges: Aging Infrastructure

The ten-year estimate (in \$ millions) anticipated in capital spending by the City of New York and regional agencies.



# Challenges: Poverty and Income Inequality

In 2015, nearly half of New York City residents lived in poverty or near poverty.<sup>1</sup>



23.6%  
Near Poverty

15.8%  
Poverty

5.7%  
Extreme Poverty

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45.1% Total

<sup>1</sup> Near poverty defined as below 150 percent poverty threshold; poverty defined as \$31,156 threshold for a family of four; extreme poverty defined as below 50 percent poverty threshold.

Source: The CEO Poverty Measure, 2013



# Challenges: A Changing Climate

As we look toward the future, we must grapple with the impacts of climate change on our city, as we witnessed firsthand during Hurricane Sandy.



# OneNYC

On April 22<sup>nd</sup>, 2015, Mayor Bill de Blasio released a new long-term strategic plan to address our most pressing challenges.



OneNYC recognizes a historical moment: in 2025, we will celebrate our 400<sup>th</sup> anniversary and **begin our fifth century**

The plan **envisions** how we want our City to look in ten years and beyond

We commit to the **goals and initiatives** designed to achieve that long-term vision

# OneNYC: Our Four Visions

This plan is organized across four strategic visions for growth, equity, sustainability, and resiliency.



**Our Growing,  
Thriving City**



**Our Just and  
Equitable  
City**



**Our Sustainable  
City**



**Our Resilient  
City**

# OneNYC: 2017 Progress

More than two years in, this strategy has served to organize many actions across the city, with much progress already in hand.



## Growth

- Financed over **62,500** affordable apartments
- Reached a record high of nearly **4.4 million jobs**

## Equity

- Fought successfully to increase minimum wage to **\$15**
- Pre-K: **69,510 children enrolled** this school year

## Sustainability

- **Nearly quadrupled solar** energy installations citywide
- Expanded curbside organics to over **1 million** New Yorkers

## Resiliency

- Secured **\$300 million** for new coastal resiliency investments
- Achieved **key milestones** on major coastal projects
- Revised **flood maps** to reflect current and future climate risk
- Released **Preliminary Resiliency Design Guidelines**

**We are committed to building a stronger, sustainable, resilient and equitable city - OneNYC**

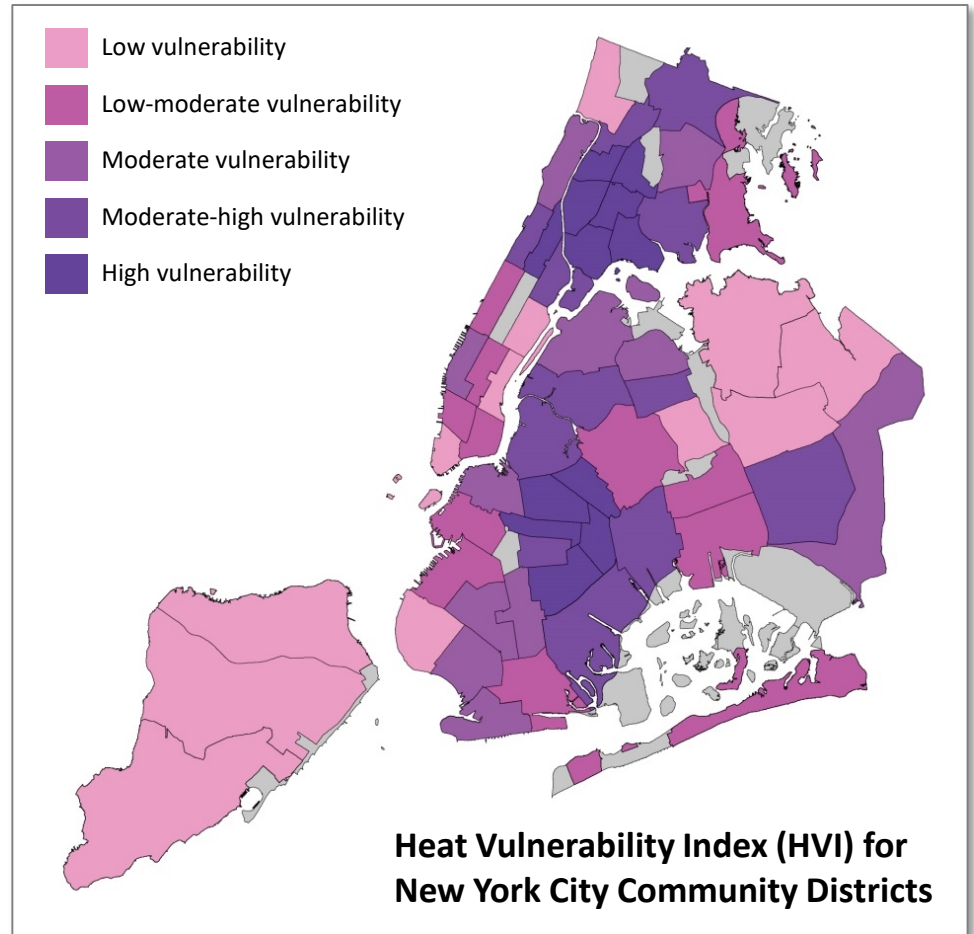
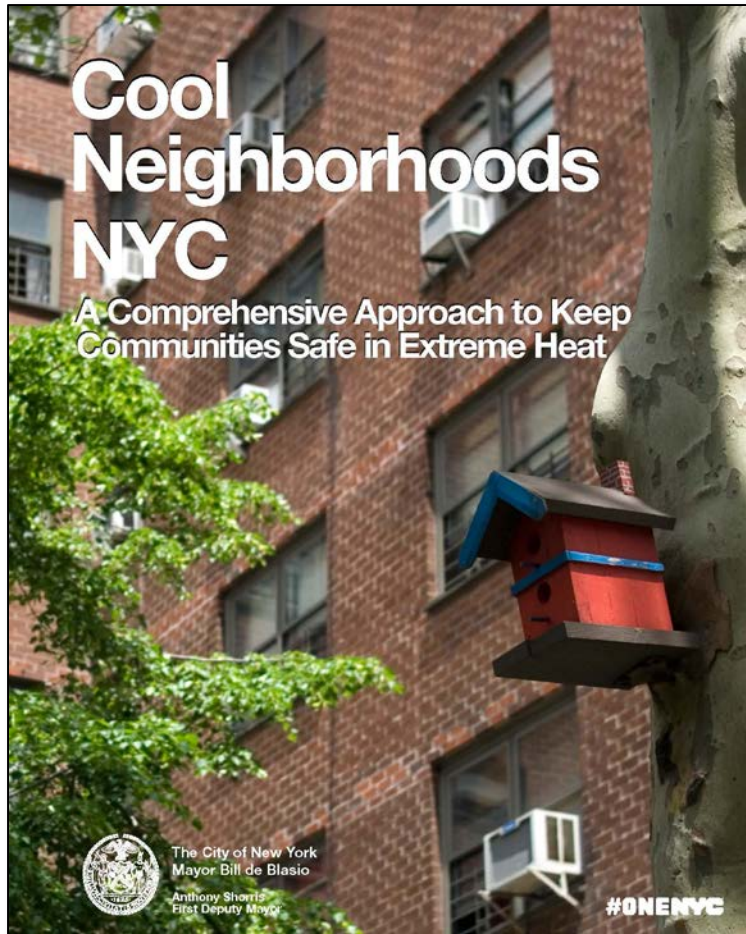
# OneNYC: Rockaway Boardwalk

A 5.5 mile boardwalk is integrated with dunes and coastal defenses to protect over 100,000 residents of the Rockaway peninsula.



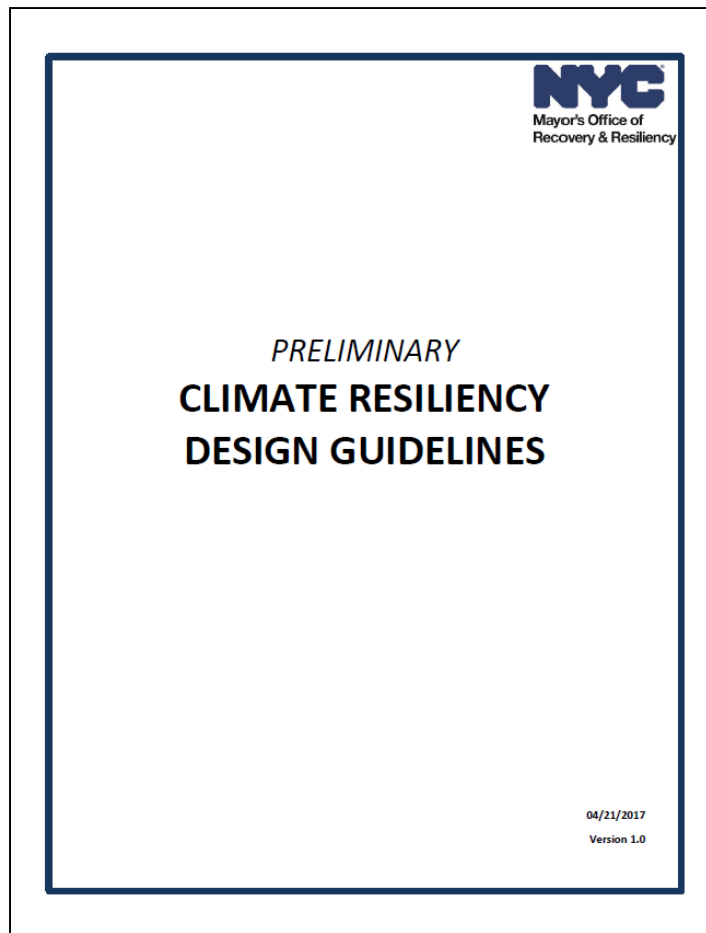
# OneNYC: NYC Cool Neighborhoods

A pioneering \$100 million program of trees, roof coatings, and other measures targeted to the most heat vulnerable residents and neighborhoods in NYC.



# OneNYC: Climate Resiliency Guidelines

New design guidelines will bring climate resiliency into the City's entire capital program to ensure resilience is institutionalized across the city.



*Bowery Bay Wastewater Treatment Plant in Queens*

# #ONENYC

[nyc.gov/OneNYC](https://nyc.gov/OneNYC)

@NYClimate

