

# OneNYC 2050

BUILDING A STRONG  
AND FAIR CITY

VOLUME 1 OF 9  
APRIL 2019



THE CITY OF NEW YORK  
MAYOR BILL DE BLASIO

DEAN FULEIHAN  
FIRST DEPUTY MAYOR

DOMINIC WILLIAMS  
CHIEF POLICY ADVISOR

DANIEL A. ZARRILLI  
OneNYC DIRECTOR

NYC



## **Building A Strong and Fair City**

Lolita Jackson – Special Advisor,  
Climate Policy and Programmes  
NYC Office of the Mayor

Visit [nyc.gov/OneNYC](https://nyc.gov/OneNYC) to learn more  
Join the conversation by tagging **#OneNYC**

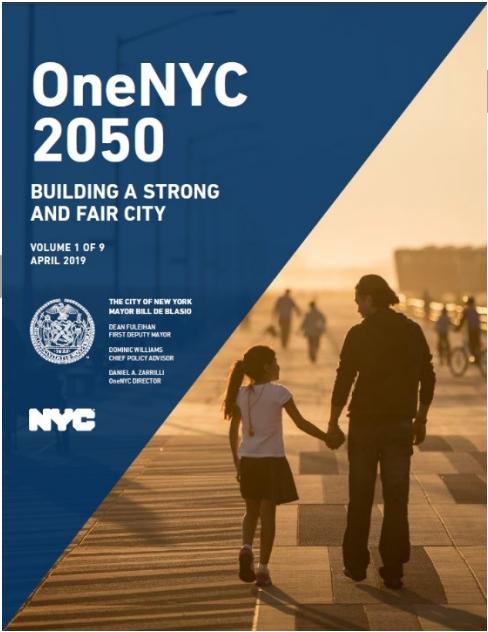
# Overview

OneNYC is New York City’s **long-term strategy** to tackle the challenges facing New Yorkers and build a **strong and fair city**.

**PlaNYC**  
(2007)

**OneNYC**  
(2015)

**OneNYC 2050**  
(2019)



# Impact

OneNYC has been a **critical tool for providing leadership** in New York City and beyond.

**OneNYC impacts New York City's governance and residents...**

**...and its impact reaches a national and global audience.**

**Organizes City agencies** around key priorities that are part of a unified strategy

**Inspired 50+ cities** to publish resilience strategies that incorporate equity

**Sets clear goals** for long-term change and near-term milestones to evaluate success across Administrations

**Motivated global policy decisions** in line with OneNYC (e.g. divestment from fossil fuels, IDNYC, Fight for 15)

# OneNYC 2050

New York City's **long-term strategy** to build a **strong and fair city**. The plan includes **8 goals and 30 initiatives** to secure our city's future:



# NYC's Green New Deal

OneNYC 2050 is NYC's Green New Deal for **climate action** and **inclusive growth** that will drive a **reduction in greenhouse emissions** and create **green jobs**. We will:



Achieve carbon neutrality and 100% clean electricity

Require buildings to cut their emissions

Ban new inefficient glass-walled buildings

Hydro-power City government

Mandate organics recycling citywide

Reduce waste and carbon-intensive consumption

# Highlights

OneNYC 2050 lays the foundation for **transformational change** by addressing climate as well as **social inequities**. Through this strategy, New York City will:



Introduce congestion pricing and improve bus service

Create People Priority Zones

Guarantee health care for every New Yorker

End the opioid epidemic

Expand the IDNYC municipal ID card

Support working New Yorkers

Protect tenants from displacement

Secure the City's financial stability

# Aligning with SDGs

The City became a global leader by **mapping its strategy** with the UN Sustainable Development Goals (SDGs) and demonstrating how it **will advance each goal**.



**SUSTAINABLE DEVELOPMENT GOALS**

17 GOALS TO TRANSFORM OUR WORLD



# A Livable Climate

New York City will lead a just transition to **achieve carbon neutrality** and adapt the city to withstand and **emerge stronger from the impacts of climate change**.





# Context: A Climate Emergency

Our changing climate poses an **existential threat to our way of life** while the national government has abdicated leadership.



While New York City has made strides to achieve a reduction in emissions, **global emissions continue to rise** putting all New Yorkers at risk

Climate change is already having an impact on our **health**, our **livelihoods** and our **communities**

A **disproportionate burden** has fallen on our city's most **vulnerable populations** and communities as we've seen with Hurricane Sandy

# Progress Since OneNYC 2015

New York City is **rising to the challenges**, and has become a global leader in the **fight against climate change**.

**30%**

Reduction in City government's greenhouse gas emissions

**1.75K**

Electric vehicles in City fleet (on track to goal of 2K by 2025)

**7X**

Increase in solar capacity (since 2014)

**5K**

Energy retrofits for private buildings

**244**

Miles of new bike lanes (since 2015)

**550**

New electric vehicle charging stations



# A Livable Climate

But the work is not done, and the City will **continue to push towards carbon neutrality**, and **adapt** the city while creating **more jobs** and ensuring **climate justice**.

**20** Achieve carbon neutrality and 100% clean electricity

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**21** Strengthen communities, buildings, infrastructure, and the waterfront to be more resilient

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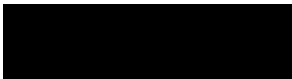
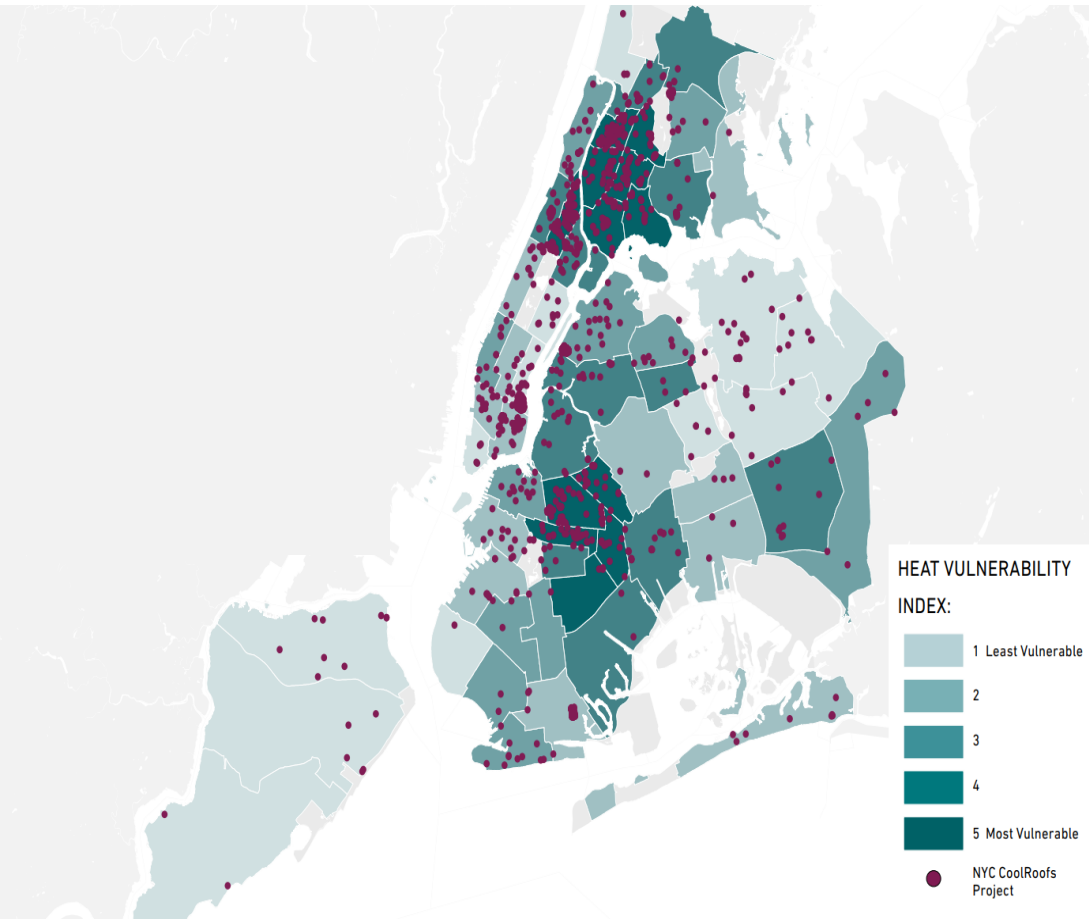
**22** Create economic opportunities for all New Yorkers through climate action

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**23** Fight for climate accountability and justice

# Spotlight: NYC CoolRoofs

By using climate science, the City can help **promote climate justice and adaptation** by prioritizing the installation of **reflective roof coatings** in **vulnerable communities**.



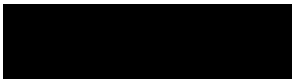
# A Livable Climate Indicators

OneNYC will **measure overall progress** towards achieving these goals using **indicators**. A few selected indicators are listed below:

INDICATOR	LATEST DATA	TARGET
<b>Greenhouse gas emissions eliminated, reduced, or offset</b> (compared with 2005 levels)	17% (2017)	100% (2050)
<b>Air quality</b>	7.85 $\mu\text{g}/\text{m}^3$ particulate matter (2017)	Decrease
<b>Share of electricity mix from clean sources</b>	27% (2019)	100% (2040)
<b>Premature mortality rate</b>	189.4 deaths per 100,000 (2016)	25% reduction (2040)
<b>Share of New York City trips by sustainable mode</b> (walking, biking, mass transit)	68% (2017)	80% (2050)

# The Path Forward

The choices we make now to chart a new course will define us for generations to come. **We must take action. Join us!**



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