

# GLOBAL VISION URBAN ACTION A City with Global Goals Part I



In September 2015 world leaders gathered at the United Nations to commit to end extreme poverty, fight inequality and injustice and mitigate climate change over the next 15 years. These global goals are universal and apply to all countries, including the United States. As attention turns to the question of how countries will achieve these ambitious targets, New York City's innovative long-term planning offers one example of how cities can contribute.

The following pages are designed to illustrate the connections between the global **Sustainable Development Goals** and the visions, goals, initiatives and targets that form **One New York: The Plan for a Just and Strong City**. We hope this helps to begin a conversation.

Launched on April 22, 2015, One New York: The Plan for a Just and Strong City (OneNYC) is an innovative blueprint for the City's future that focuses on four interdependent visions: growth, equity, sustainability and resiliency.

## VISION 1

New York City will continue to be the world's most dynamic urban economy, where families, businesses, and neighborhoods thrive



Industry Expansion & Development Cultivation

Workforce

Housing

Thriving **Neighborhoods**  Culture

Transportation Infrastructure Planning



7

Broadband

### VISION 3

New York City will be the most sustainable big city in the world and a global leader in the fight against climate change



Water Management

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# VISION 2

New York City will have an inclusive, equitable economy that offers well-paying jobs and opportunity for all New Yorkers to live with dignity and security



# VISION 4

Our neighborhoods, economy, and public services will be ready to withstand and emerge stronger from the impacts of climate change and other 21st century threats



For more information, please visit: <a href="https://www.nyc.gov/onenyc">nyc.gov/onenyc</a>





Parks & Natural Resources



From September 25-27, 2015, the United Nations hosted the Sustainable Development Summit 2015, during which 193 world leaders committed to 17 Global Goals to End extreme poverty, Fight inequality **& injustice**, and **Mitigate climate change** in the next 15 years.



**10** REDUCED INEQUALITIES

Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation.

Reduce inequality within and among countries.













1 NO POVERTY

End hunger, achieve food security and improved nutrition and promote sustainable agriculture.

End poverty in all its forms everywhere.



Achieve gender equality and empower all women and girls.



Make cities and human settlements inclusive. safe, resilient and sustainable.



Ensure availability and sustainable management of water and sanitation for all.



Ensure sustainable consumption and production patterns.



Ensure healthy lives and promote well-being for all at all ages.

Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all.



8 DECENT WORK AND ECONOMIC GROWTH

for all.

Ensure access to affordable, reliable, sustainable and modern energy for all.

Promote sustained, inclusive and

sustainable economic growth, full and

productive employement and decent work



Take urgent action to combat climate change and its impacts.



Conserve and sustainably use the oceans, seas and marine resources for sustainable development.



Protect, restore and promote sustainable use of terrestial ecosystems, sustainably manage forests, combat desertification. and halt and reverse land degradation and halt biodiversity loss.



Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels.

Strengthen the means of implementation and revitalize the global partnership for sustainable development.

> For more information, please visit: globalgoals.org or sustainabledevelopment.un.org

# **GLOBAL VISION | URBAN ACTION:**

The following pages are designed to illustrate how OneNYC aligns with the global Sustainable that the Mayor's Office for International Affairs has identified as connections to the SDGs, but the

**OneNYC and the Sustainable Development Goals** 

**Development Goals (SDGs)**. They include specific **OneNYC** visions, goals, initiatives and targets lists are not exhaustive.

VISION 1	<b>OneNYC Visions</b> VISION 2	and the SDGs VISION 3
Our Growing, Thriving City	<b>Our Just and Equitable City</b>	Our Sustainable City
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# **pment Goals** NYC visions, goals, initiatives and targets

## **VISION 4**

### **Our Resilient City**



# **VISION 1: Growth**

### Goal 1



NYC will have the space and assets to be a global economic leader and grow quality jobs across a diverse range of sectors.

- ► Increase the share of private sector jobs in innovation industries from 15% today to 20% in 2040.
- ► Spur more than 4.9 million jobs by 2040.
- Increase median household income.
- Continue to outperform the national economy, measured by growth in NYC gross city product versus US gross domestic product.

### Goal 2



1.10

NYC will have a workforce equipped with the skills needed to participate in the 21st century economy.

- ► Increase workforce participation rate from current rate of 61%.
- ► Increase the number of individuals receiving City-sponsored, industry focused training each year to 30,000 by 2020.
- ► Increase the number of NYC public school graduates attaining associate's or bachelor's degrees.

### **Goal 1 Initiatives**

- 1. Maintain New York as the global capital for innovation by supporting the creation and affordability of the kinds of space that high-growth, high-value industries need.
- 2. Make triple-bottom line investments in infrastructure in city-owned assets to capture economic, environmental, and social returns.
- 3. Foster an environment in which small businesses can succeed.

### **Goal 2 Initiatives**

- 1. Train New Yorkers in high-growth industries, creating an inclusive workforce across New York City.
- 2. Leverage OneNYC investments in housing and infrastructure to train and employ New Yorkers of all skill levels.
- 3. Ensure that all New York City students have access to an education that enables them to build 21st century skills through real world and work-based learning experiences.
- 4. Increase post-secondary education attainment.





**10** REDUCED INEQUALITIES 13 CLIMATE ACTION (=

**3** GOOD HEALTH AND WELL-BEING

**5** GENDER EQUALITY

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8 DECENT WORK AN ECONOMIC GROWT

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13 CLIMATE ACTION

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**9** INDUSTRY, INNOVATION AND INFRASTRUCTURE

### **Goal 3**

New Yorkers will have access to affordable, high-quality housing coupled with robust infrastructure and neighborhood services. By 2040, to accommodate a population of 9 million New Yorkers, the city will need at least 3.7 million housing units within the five boroughs.

### Goal 4



New York City's neighborhoods will continue to thrive and be wellserved.

**Goal 3 Initiatives** 

- growing population.
- populations.

### **Goal 4 Initiatives**

- 1. Support creation of vibrant available financing tools.
- neighborhoods.

1. Create and preserve 200,000 affordable housing units over ten years to alleviate New Yorkers' rent burden and meet the needs of a diverse population. Support efforts by the private market to produce 160,000 additional new units of housing over ten years to accommodate a

2. Support efforts to create new housing and jobs throughout the region.

3. Expand housing and related services to support the City's most vulnerable



neighborhoods by alleviating barriers to mixed-use development and utilizing

2. Make strategic investments for livable



# **VISION 1: Growth**

### **Goal 5**

- - All New Yorkers will have easy access to cultural resource and activities.
- Increase in number of public cultural and civic events in community districts with the highest rate of poverty and lowest rates of public cultural and civic programming.

### Goal 6



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**New York City's transportation** network will be reliable, safe, sustainable, and accessible, meeting the needs of all New Yorkers and supporting the city's growing economy.

- ► Increase overall rail transit capacity into the Manhattan Central Business District between 8-9 am by 20 percent, by 2040.
- **Double the number of cyclists, tracked by the** NYC In-Season Cycling Indicator, by 2020.
- ► Increase the share of cargo moved within the region via rail and water.

### **Goal 5 Initiatives**

1. Ensure well-used, high quality cultural facilities and programming in all neighborhoods.



### Goal 7

NYC's infrastructure and built environment will exemplify global economic, environmental, and social leadership.

# 1. Secure funding sources that are our core infrastructure. investments. 3. Enhance capital project delivery.

### **Goal 8 Initiatives**

- currently without service.
- neighborhoods.
- and the public.

### **Goal 6 Initiatives**

- 1. Support full funding of the MTA capital plan.
- 2. Improve existing transit services.
- 3. Plan for major expansions of the transit network.
- 4. Expand the City's bike network.
- 5. Expand the accessibility of the city's transportation network to seniors and people with disabilities.
- 6. The City will make the trucking sector greener and more efficient, and continue to expand freight movement via rail and water where possible.
- 7. Expand airport capacity.
- 8. Provide reliable, convenient transit access to all three of the region's major airports.
- 9. Improve the city's roads, bridges, and highways.





# **Goal 8**



at home.

from home.

**Every resident and business will** have access to affordable, reliable, high-speed broadband service everywhere by 2025.

► Increase the percentage of New Yorkers with

► Increase the percentage of New Yorkers with

affordable, reliable connections of 1 gbps

Substantially increase access to fast,

(gigabits per second) or higher.

access to free public Wi-Fi within 1/8th mile

affordable, reliable, high-speed Internet service

### **Goal 7 Initiatives**

equitable, sustainable, and dedicated to

2. Maximize the economic. environmental. and social benefits of infrastructure



1. Promote competition in the residential and commercial broadband markets.

2. Provide high-speed, residential internet service for low-income communities

3. Increase investment in broadband corridors to reach high-growth business districts, with a focus on outer-borough

4. Promote seamless user experience across public networks to create high speed access across the boroughs.

5. Explore innovative ways to provide highspeed Internet to homes, businesses,



# **VISION 2: Equity**

### Goal 1

Lift 800,000 New Yorkers out of poverty or near-poverty by 2025.

### **Goal 1 Initiatives**

- 1. Schedule and propose minimum wage increases.
- 2. Fight to raise the minimum wage to \$13 per hour in 2016, indexing to inflation so it rises to \$15 per hour in 2019.
- 3. OneNYC anti-poverty initiatives are ongoing efforts during our fight for the right minimum wage: Workforce development programs will better match New Yorkers to available jobs; Educational programs will prepare students for college and career success.

### **Goal 2**



Every child in NYC will be nurtured, will be protected, and will thrive.

- ► Reduce infant mortality rate by 20% to achieve a historic low of 3.7 infant deaths per 1,000 live births citywide by 2040, and dramacally decrease the racial/ethnic disparity.
- ► All four-year-olds receive access to free, fullday, high-quality pre-K.

# **Goal 2 Initiatives**

- 1. Nurture and protect all infants so they thrive during their first year of life and beyond.
- 2. Offer free, full-day, high-quality, pre-K for every four-year old to ensure all New York children have the opportunity to enter elementary school with a solid foundation for future success.
- 3. Develop a comprehensive plan for highquality early childcare.



NO POVERTY

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**10** REDUCED INEQUALITIES





### **Goal 3**



All New Yorkers will have access to high-quality, conveniently located, community-based City resources that promote civic engagement and enable residents to thrive.

### **Goal 3 Initiatives**

- schools.
- coordination.
- information.
- 4. Expand the City's internal data service at the right times.

1. Transform schools into Community

2. Establish Neighborhood Health Hubs that co-locate clinical health and mental health services with social services and City agencies to foster improved

3. Enhance the digital capabilities of NYC 311 to provide easier connections to government and community services and

integration capacity to help ensure clients receive the right resource and



# **VISION 2: Equity**

### Goal 4



- New Yorkers of all ages will live, work, learn, and play in neighborhoods that promote an active and healthy lifestyle.
- ► Increase the average number of servings of fruits and vegetables that adult New Yorkers eat per day by 25%, from 2.4 to 3 servings, by 2035.
- ► Increase the percentage of adult New Yorkers who meet physical-activity recommendations from 67% to 80% by 2035.
- ► Increase the percentage of NYC public high school students who report meeting recommended levels of aerobic physical activity from 19% to 30% by 2035.
- > Decrease asthma emergency department visits by children by 25%, 299 per 10,000 to 224 per 10,000 by 2035.

### **Goal 5**



All New Yorkers will have access to the physical and mental healthcare services that they need.

- Increase the percentage of adult New Yorkers who feel they have received the medical care the needed in the past 12 months.
- ► Increase the percentage of adult New Yorkers with serious psychological distress who have received counseling or taken a prescription medication for a mental health problem.

### **Goal 4 Initiatives**

- 1. Improve food access, affordability, and quality, and encourage a sustainable, resilient food system.
- 2. Create environments that encourage New Yorkers to be physically active regardless of age.
- 3. Address health hazards in homes.

**Goal 5 Initiatives** 

healthcare services.

communities.

1. Ensure all New York City neighborhoods

have access to high-quality essential

Corporation into a system anchored by

2. Transform NYC Health and Hospitals

community-based preventive care.









**Goal 7** 

**Goal 6** 



New Yorkers will continue to embrace Vision Zero and accept no traffic fatalities on New York City streets.

Among large U.S. cities, New York

incarceration, with a criminal justice

will continue to be the safest,

and will have the lowest rate of

system that leads the nation in

fairness and efficiency.

**Decrease the average daily population in jail.** 

Decrease the percentage of domestic violence

victims turned away from shelters.

**Decrease the crime rate.** 

- ► Reduce the number of traffic fatalities to zero.
- ► Reduce the number of serious injuries due to traffic collisions to zero.

### **Goal 6 Initiatives**

- incarceration.
- 2. Build sustained neighborhood engagement to employ fairness as a crime reduction tool.
- 3. Use criminal justice data-driven strategies to improve decision-making and reduce crime and unnecessary incarceration.
- services.

### **Goal 7 Initiatives**

- 1. Continue implementation of the Vision Zero Action Plan.
- 2. Use Borough Pedestrian Safety Action Plans to guide future engineering projects and enforcement priorities.
- 3. Transform dangerous arterial roads into Vision Zero Great Streets.











5. Work with New York State in enabling and supporting the transformation of the healthcare delivery system.

1. Reduce crime and unnecessary

4. Ensure all victims of domestic violence have access to a shelter and necessary





# **VISION 3: Sustainability**

### Goal 1



NYC's greenhouse gas emissions will be 80% lower by 2050 than in 2005.

### **Goal 1 Initiatives**

- 1. Develop near-term local actions and long-term regional strategies to reduce greenhouse gas emissions from the power sector.
- 2. Develop a mode shift action plan to reduce greenhouse gas emissions from the transportation sector.
- 3. Build upon Zero Waste to reduce greenhouse gas emissions from the solid waste sector.
- 4. Continue implementation of **One City:** Built to Last to reduce greenhouse gas emissions from buildings by 30% by 2025, and chart a long-term path away from fossil fuels.





### **Goal 2**

NYC will send zero waste to landfills Ŵ by 2030.



- ► Reduce volume of DSNY-collected refuse (excluding material collected by reuse/ recycling) by 90% relative to 2005 baseline of approximately 3.6 million tons.
- Increase curbside and containerized diversion from a rate of 15.4% in 2014.
- Increase citywide diversion rate (including all streams of waste: residential, commercial, construction and demolition, and fill) from current rate of approximately 52%.

### **Goal 2 Initiatives**

- end of 2018.
- 2. Enhance the City's curbside recycling program by offering single-steam recycling by 2020.
- 3. Reduce the use of plastic bags and other non-compostable waste.
- 4. Give every New Yorker the opportunity to recycle and reduce waste, including at NYCHA housing.
- 5. Make all schools "Zero Waste Schools".
- 7. Develop an equitable blueprint for a Save-As-You-Throw program to reduce waste.
- 90% by 2030.

1. Expand the New York City organics program to serve all New Yorkers by the

- 6. Expand opportunities to reuse and recycle textiles and electronic waste.
- 8. Reduce commercial waste disposal by



# VISION 3: Sustainability

### **Goal 3**



NYC will have the best air quality of all large U.S. cities by 2030.

- Achieve best air-quality ranking among major U.S. cities by 2030.
- Reduce disparity in sulfur dioxide across city neighborhoods by 50% by 2030, relative to 2013.
- ► Reduce disparity in particulate matter (pollution) across city neighborhoods by 20% by 2030, relative to 2013.

### **Goal 4**



NYC will clean up contaminated land to address disproportionately high exposures in low-income communities and convert land to safe and beneficial use.

► Increase number of tax lots remediated since beginning of 2014 to 750 by 2019.

### **Goal 3 Initiatives**

- 1. Enforce the updated DEP Air Pollution Control Code.
- 2. Identify additional targeted air quality improvements through data analysis and community engagement.
- 3. Accelerate conversions of residual heating oil boilers in buildings.
- 4. Cut emissions from mobile sources.







# **Goal 4 Initiatives**

- 1. Accelerate cleanup of brownfields to improve public safety and encourage private investment in new development on brownfield sites.
- 2. Support community engagement by establishing additional place-based community brownfield planning areas.
- 3. Facilitate cleanup of properties in 100year floodplain to reduce environmental risks from storm surges.





### Goal 5



NYC will mitigate neighborhood flooding and offer high-quality water services.

- ► Maintain full compliance with Safe Drinking Water Act.
- ► Maintain backlog of catch-basin repairs under 1 percent. Backlog of catch-basin repairs reflects the state of good repair of the catchbasin system and capacity to address flooding.
- ► Increase the Combined Sewage Overflow capture rate from 78% in 2014.



- All New Yorkers will benefit from useful, accessible, and beautiful open spaces.
- ► Increase percent of New Yorkers living within walking distance to a park from 79.5% to 85% by 2030.

### **Goal 5 Initiatives**

- the water-supply system.
- five boroughs.

### **Goal 6 Initiatives**

- neighborhoods.
- connectivity.
- buildings at night.

- 6. Green the City's streets, parks, and open spaces.



**Goal 6** 

1. Protect the city's water supply and maintain the reliability and resiliency of

2. Install or repair 500 water fountains and water-bottle refilling stations across the

3. Expand green infrastructure and smart design for stormwater management in neighborhoods across the city.

4. Reduce pollution from stormwater runoff.



1. Strengthen the utility of parks and public space in under-resourced and growing

2. Improve open spaces through Parks Without Borders, a new strategy to enhance neighborhood access and

3. Reduce light pollution from large

4. Expand the use of our streets as places to play, congregate, and be together.

5. Create beautiful and well-tended streets in neighborhoods across the city.



# **VISION 4: Resiliency**

### Goal 1



Every city neighborhood will be safer by strengthening community, social, and economic resiliency.

- ► Increase the capacity of accessible emergency shelters to 120.000.
- ► Increase the rate of volunteerism among New Yorkers to 25 percent by 2020.

### **Goal 1 Initiatives**

- 1. Strengthen community-based organizations.
- 2. Improve emergency preparedness and planning.
- 3. Support small businesses and local commercial corridors.
- 4. Ensure that workforce development is a part of all resiliency investments.
- 5. Mitigate the risks of heat.





**10** REDUCED INEQUALITIES SUSTAINABLE CITIE 





New York City's coastal defenses will be strengthened agains flooding and sea level rise.

Infrastructure systems across the

region are adapted to maintain

continued services.

► Reduce customer-hours of weather-related

► Increase the percentage of patient beds at

hospitals in the 100-year floodplain benefiting

utility and transit service outages.

from retrofits for resiliency.

- ► Increase the linear feet of coastal defenses completed.
- ► Increase the acres of coastal ecosystems restored.
- Increase the number of residents benefitting from coastal defenses and restored ecosystems.

### **Goal 3 Initiatives**

- 1. Adapt the region's infrastructure systems.
- adaptation.

### **Goal 4 Initiatives**

- 1. Strengthen the city's coastal defenses.
- 2. Attract new funds for vital coastal protection projects.
- protection.

### **Goal 2**



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The city's buildings will be upgraded against changing climate impacts.

- ► Increase the percentage of households in the 100-year floodplain with flood insurance policies.
- ► Increase the square footage of buildings upgraded against flood risk.
- Increase the number of homes elevated through the Build It Back program.

### **Goal 2 Initiatives**

- 1. Upgrade public and private city buildings.
- 2. Adopt policies to support building upgrades.
- 3. Work to reform FEMA's National Flood **Insurance Program.**







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**Goal 3** 

2. Adapt policies to support infrastructure



3. Adopt policies to support coastal





With special thanks to:



For more information please visit:

http://www.nyc.gov/onenyc

http://www.globalgoals.org

https://sustainabledevelopment.un.org/

http://www.nyc.gov/international

# **Recovery & Resiliency**



Mayor's Office for International Affairs