GLOBAL VISION | URBAN ACTION

A City with Global Goals

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 & Cultivation
- Workforce Development
- Housing
- Thriving Neighborhoods
- Culture
- Transportation
- Infrastructure Planning
- Broadband

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

- Early Childhood
- Integrated Government & Social Services
- Healthy Neighborhoods, Active Living
- Healthcare Access
- Criminal Justice Reform
- Vision Zero

For more information, please visit: nyc.gov/onenyc

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

- 80 x 50
- Zero Waste
- Air Quality
- Brownfields
- Water Management
- Parks & Natural Resources

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

- Neighborhoods
- Buildings
- Infrastructure
- Coastal Defense

THE GLOBAL GOALS
For Sustainable Development

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.

1 NO POVERTY — End poverty in all its forms everywhere.

2 ZERO HUNGER — End hunger, achieve food security and improved nutrition and promote sustainable agriculture.

3 GOOD HEALTH AND WELL-BEING — Ensure healthy lives and promote well-being for all at all ages.

4 QUALITY EDUCATION — Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all.

5 GENDER EQUALITY — Achieve gender equality and empower all women and girls.

6 CLEAN WATER AND SANITATION — Ensure availability and sustainable management of water and sanitation for all.

7 AFFORDABLE AND CLEAN ENERGY — Ensure access to affordable, reliable, sustainable and modern energy for all.

8 DECENT WORK AND ECONOMIC GROWTH — Promote sustained, inclusive and sustainable economic growth, full and productive employement and decent work for all.

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE — Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation.

10 REDUCED INEQUALITIES — Reduce inequality within and among countries.

11 SUSTAINABLE CITIES AND COMMUNITIES — Make cities and human settlements inclusive, safe, resilient and sustainable.

12 RESPONSIBLE CONSUMPTION AND PRODUCTION — Ensure sustainable consumption and production patterns.

13 CLIMATE ACTION — Take urgent action to combat climate change and its impacts.

14 LIFE BELOW WATER — Conserve and sustainably use the oceans, seas and marine resources for sustainable development.

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

16 PEACE AND JUSTICE STRONG INSTITUTIONS — Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels.

17 PARTNERSHIPS FOR THE GOALS — 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: OneNYC and the Sustainable Development Goals

The following pages are designed to illustrate how OneNYC aligns with the global Sustainable Development Goals (SDGs). They include specific OneNYC visions, goals, initiatives and targets that the Mayor's Office for International Affairs has identified as connections to the SDGs, but the lists are not exhaustive.

OneNYC Visions and the SDGs

VISION 1

Our Growing, Thriving City

- 1 NO POVERTY
- 3 GOOD HEALTH AND WELL-BEING
- 4 QUALITY EDUCATION
- 8 DECENT WORK AND ECONOMIC GROWTH
- 9 INDUSTRY, INNOVATION AND INFRASTRUCTURE
- 11 SUSTAINABLE CITIES AND COMMUNITIES

VISION 2

Our Just and Equitable City

- 1 NO POVERTY
- 2 ZERO HUNGER
- 3 GOOD HEALTH AND WELL-BEING
- 4 QUALITY EDUCATION
- 5 GENDER EQUALITY
- 10 REDUCED INEQUALITIES
- 11 SUSTAINABLE CITIES AND COMMUNITIES
- 16 PEACE AND JUSTICE STRONG INSTITUTIONS

VISION 3

Our Sustainable City

- 3 GOOD HEALTH AND WELL-BEING
- 6 CLEAN WATER AND SANITATION
- 7 AFFORDABLE AND CLEAN ENERGY
- 10 REDUCED INEQUALITIES
- 11 SUSTAINABLE CITIES AND COMMUNITIES
- 12 RESPONSIBLE CONSUMPTION AND PRODUCTION
- 13 CLIMATE ACTION
- 14 LIFE BELOW WATER
- 15 LIFE ON LAND

VISION 4

Our Resilient City

- 7 AFFORDABLE AND CLEAN ENERGY
- 9 INDUSTRY, INNOVATION AND INFRASTRUCTURE
- 11 SUSTAINABLE CITIES AND COMMUNITIES
- 13 CLIMATE ACTION
- 14 LIFE BELOW WATER

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 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 and cityowned assets to capture economic, environmental, and social returns.
3. Foster an environment in which small businesses can succeed.

8 DECENT WORK AND ECONOMIC GROWTH
9 INDUSTRY, INNOVATION AND INFRASTRUCTURE

Goal 2

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 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 realworld and work-based learning experiences.
4. Increase postsecondary attainment.

1 NO POVERTY
4 QUALITY EDUCATION
8 DECENT WORK AND ECONOMIC GROWTH

Goal 3

New Yorker 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 7 Initiatives

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 growing population.
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 populations.

1 NO POVERTY
11 SUSTAINABLE CITIES AND COMMUNITIES

Goal 7

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

Goal 7 Initiatives

1. Secure funding sources that are equitable, sustainable, and dedicated to our core infrastructure.
2. Maximize the economic, environmental, and social benefits of infrastructure investments.
3. Enhance capital project delivery.

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE
11 SUSTAINABLE CITIES AND COMMUNITIES

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 high-quality early childcare.

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 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 6

Among large U.S. cies, New York will connue to be the safest, and will have the lowest rate of incarceration, with a criminal jusce system that leads the nation in fairness and efficiency.

- ▶ Decrease the crime rate.
- ▶ Decrease the average daily population in jail.
- ▶ Decrease the percentage of domestic violence victims turned away from shelters.

Goal 6 Initiatives

1. Reduce crime and unnecessary incarceration.
2. Build sustained neighborhood engagement to employ fairness as a crime reduction tool.
3. Use criminal justice datadriven strategies to improve decision making and reduce crime and unnecessary incarceration.
4. Ensure all victims of domestic violence have access to a shelter and necessary services.

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 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

1. Expand the New York City organics program to serve all New Yorkers by the end of 2018.
2. Enhance the City's curbside recycling program by offering single-steam recycling by 2010.
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".
6. Expand opportunities to reuse and recycle textiles and electronic waste.
7. Develop an equitable blueprint for a Save-As-You-Throw program to reduce waste.
8. Reduce commercial waste disposal by 90% by 2030.

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 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.

3 GOOD HEALTH AND WELL-BEING

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 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 clean up of properties in 100-year floodplain to reduce environmental risks from storm surges.

10 REDUCED INEQUALITIES
14 LIFE BELOW WATER
15 LIFE ON LAND

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 catch-basin system and capacity to address flooding.
- Increase the Combined Sewage Overflow capture rate from 78% in 2014.

Goal 5 Initiatives

1. Protect the city's water supply and maintain the reliability and resiliency of the water-supply system.
2. Install or repair 500 water fountains and water-bottle refilling stations across the five boroughs.
3. Expand green infrastructure and smart design for stormwater management in neighborhoods across the city.
4. Reduce pollution from stormwater runoff.

6 CLEAN WATER AND SANITATION
14 LIFE BELOW WATER

Goal 6

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 6 Initiatives

1. Strengthen the utility of parks and public space in under-resourced and growing neighborhoods.
2. Improve open spaces through Parks Without Borders, a new strategy to enhance neighborhood access and connectivity.
3. Reduce light pollution from large buildings at night.
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.
6. Green the City's streets, parks, and open spaces.

11 SUSTAINABLE CITIES AND COMMUNITIES

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.

Goal 2

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.

Goal 3

Infrastructure systems across the region are adapted to maintain continued services.

- Reduce customer-hours of weather-related utility and transit service outages.
- Increase the percentage of patient beds at hospitals in the 100-year floodplain benefiting from retrofits for resiliency.

Goal 3 Initiatives

1. Adapt the region's infrastructure systems.
2. Adapt policies to support infrastructure adaptation.

Goal 4

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

- 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 4 Initiatives

1. Strengthen the city's coastal defenses.
2. Attract new funds for vital coastal protection projects.
3. Adopt policies to support coastal protection.

GLOBAL VISION | URBAN ACTION

With special thanks to:

NYC Mayor's Office of Sustainability | Mayor's Office of Recovery & Resiliency

For more information please visit:

http://www.nyc.gov/onenyc

http://www.globalgoals.org

https://sustainabledevelopment.un.org/

Mayor's Office for
International Affairs