



GLOBAL VISION | URBAN ACTION

A City with Global Goals Part II



In September 2015 world leaders gathered at the United Nations to commit to a set of goals 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. In March 2016, the United Nations unveiled the targets and roadmap to achieve these global goals. 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.

A City with Global Goals, produced by the Mayor’s Office for International Affairs, illustrates the connections between the global **Sustainable Development Goals** and the visions, goals, initiatives and targets that form Mayor Bill de Blasio’s **One New York: The Plan for a Just and Strong City**.

The first part, published in December 2015, uses NYC’s local development strategy as a point of departure. The second part, published in April 2016, switches the focus and begins the comparison with the Sustainable Development Goals. We chose to provide perspectives from both angles so that no matter the reader’s engagement, the synergies between the two groundbreaking plans are clear.

We hope these examples of the relationships between global and local planning, models and goals help to begin a conversation on local implementation of the global goals.

Note: Goal 17 and the global partnership is a critical component of the success of the Sustainable Development Goals. While cross-sectoral partnerships are the core of implementation, *A City with Global Goals* does not explicitly incorporate this analysis. Equally, *A City with Global Goals* includes only targets related to substantive goals, and does not include targets related to the “means of implementation”.

1 NO POVERTY

Industry Expansion & Cultivation Workforce Development Housing Thriving Neighborhoods Culture Infrastructure Planning Broadband Early Childhood Integrated Government & Social Services Healthy Neighborhoods, Active Living Healthcare Access Criminal Justice Reform Brownfields Parks & Natural Resources

2 ZERO HUNGER

Healthy Neighborhoods, Active Living Zero Waste

3 GOOD HEALTH AND WELL-BEING






































Workforce Development Housing Early Childhood Integrated Government & Social Services Healthy Neighborhoods, Active Living Healthcare Access Criminal Justice Reform Vision Zero 80 x 50 Zero Waste Air Quality Brownfields Water Management Parks & Natural Resources

4 QUALITY EDUCATION

Industry Expansion & Cultivation Workforce Development Culture Broadband Early Childhood Integrated Government & Social Services

5 GENDER EQUALITY

Industry Expansion & Cultivation Workforce Development Housing Broadband Early Childhood Integrated Government & Social Services Healthcare Access Criminal Justice Reform

<p>6 CLEAN WATER AND SANITATION</p> 	 <p>Zero Waste</p>	 <p>Water Management</p>	 <p>Parks & Natural Resources</p>											
<p>7 AFFORDABLE AND CLEAN ENERGY</p> 	 <p>Infrastructure Planning</p>	 <p>80 x 50</p>	 <p>Parks & Natural Resources</p>	 <p>Infrastructure</p>										
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<p>10 REDUCED INEQUALITIES</p> 	 <p>Industry Expansion & Cultivation</p>	 <p>Workforce Development</p>	 <p>Housing</p>	 <p>Thriving Neighborhoods</p>	 <p>Culture</p>	 <p>Infrastructure Planning</p>	 <p>Broadband</p>	 <p>Early Childhood</p>	 <p>Integrated Government & Social Services</p>	 <p>Healthy Neighborhoods, Active Living</p>	 <p>Healthcare Access</p>	 <p>Criminal Justice Reform</p>	 <p>Brownfields</p>	 <p>Parks & Natural Resources</p>

11 SUSTAINABLE CITIES AND COMMUNITIES

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- Thriving Neighborhoods
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- Transportation
- Infrastructure Planning
- Healthy Neighborhoods, Active Living
- Vision Zero
- Zero Waste
- Air Quality
- Parks & Natural Resources
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- 80 x 50
- Zero Waste
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- Neighborhoods
- Buildings
- Coastal Defense

14 LIFE BELOW WATER

- Zero Waste
- Brownfields
- Water Management
- Coastal Defense

15 LIFE ON LAND

- Brownfields
- Parks & Natural Resources

16 PEACE AND JUSTICE, STRONG INSTITUTIONS

- Integrated Government & Social Services
- Criminal Justice Reform



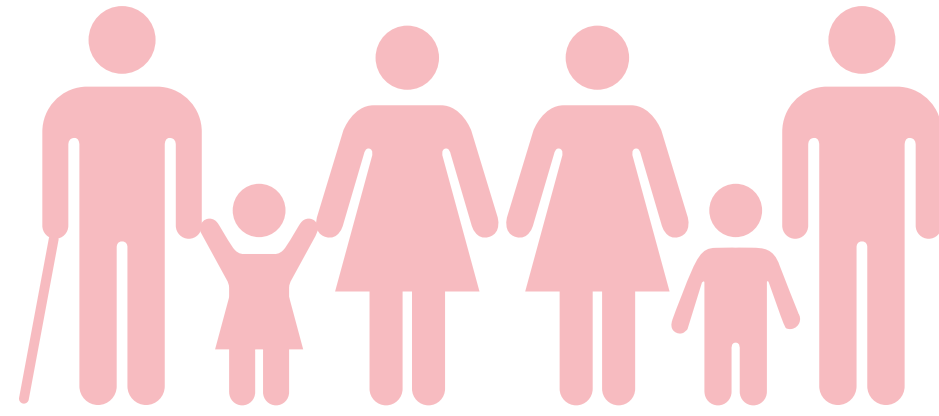
END POVERTY IN ALL ITS FORMS EVERYWHERE



- 1.1 By 2030, eradicate extreme poverty for all people everywhere, currently measured as people living on less than \$1.25 a day
- 1.2 By 2030, reduce at least by half the proportion of men, women and children of all ages living in poverty in all its dimensions according to national definitions
- 1.3 Implement nationally appropriate social protection systems and measures for all, including floors, and by 2030 achieve substantial coverage of the poor and the vulnerable
- 1.4 By 2030, ensure that all men and women, in particular the poor and the vulnerable, have equal rights to economic resources, as well as access to basic services, ownership and control over land and other forms of property, inheritance, natural resources, appropriate new technology and financial services, including microfinance
- 1.5 By 2030, build the resilience of the poor and those in vulnerable situations and reduce their exposure and vulnerability to climate-related extreme events and other economic, social and environmental shocks and disasters

“In 2012, 12.7 percent of the world’s population lived at or below \$1.90 a day. That’s down from 37 percent in 1990 and 44 percent in 1981.”

Source: World Bank, <http://www.worldbank.org/en/topic/poverty/overview>



“Despite a rise in employment, nearly half of New York City’s population (45.6 percent) was living near poverty levels.”

Source: Center for Economic Opportunity, 2012, http://www.nyc.gov/html/ceo/downloads/pdf/ceo_poverty_measure_2005_2012.pdf

“Since the launch of OneNYC, New York City has announced wage increases, which once enacted, will lift 750,000 New York City residents out of poverty or near poverty.”

Source: OneNYC 2016 Progress Report, <http://www1.nyc.gov/html/onenyc/downloads/pdf/publications/OneNYC-2016-Progress-Report.pdf>



END HUNGER, ACHIEVE FOOD SECURITY AND IMPROVED NUTRITION AND PROMOTE SUSTAINABLE AGRICULTURE



Healthy
Neighborhoods,
Active Living



Zero Waste

- 2.1 By 2030, end hunger and ensure access by all people, in particular the poor and people in vulnerable situations, including infants, to safe, nutritious and sufficient food all year round
- 2.2 By 2030, end all forms of malnutrition, including achieving, by 2025, the internationally agreed targets on stunting and wasting in children under 5 years of age, and address the nutritional needs of adolescent girls, pregnant and lactating women and older persons
- 2.3 By 2030, double the agricultural productivity and incomes of small-scale food producers, in particular women, indigenous peoples, family farmers, pastoralists and fishers, including through secure and equal access to land, other productive resources and inputs, knowledge, financial services, markets and opportunities for value addition and non-farm employment
- 2.4 By 2030, ensure sustainable food production systems and implement resilient agricultural practices that increase productivity and production, that help maintain ecosystems, that strengthen capacity for adaptation to climate change, extreme weather, drought, flooding and other disasters and that progressively improve land and soil quality
- 2.5 By 2020, maintain the genetic diversity of seeds, cultivated plants and farmed and domesticated animals and their related wild species, including through soundly managed and diversified seed and plant banks at the national, regional and international levels, and promote access to and fair and equitable sharing of benefits arising from the utilization of genetic resources and associated traditional knowledge, as internationally agreed

“Some 795 million people in the world do not have enough food to lead a healthy active life. That’s about one in nine people on Earth.”

Source: World Food Program, <https://www.wfp.org/hunger/stats>



“1.35 million New York City residents, including nearly one in five New York City children, live in homes that can’t always afford enough food.”

Source: NYC Food Metrics Report, 2015, <http://www1.nyc.gov/assets/foodpolicy/downloads/pdf/2015-food-metrics-report.pdf>

“Since the launch of OneNYC, New York City has expanded initiatives to provide fresh food options to underserved neighborhoods. For example, New York City has expanded fresh food box programs that bring an affordable basket of fresh fruit and vegetables to community settings such as childcare centers.”

Source: OneNYC 2016 Progress Report, <http://www1.nyc.gov/html/onenyc/downloads/pdf/publications/OneNYC-2016-Progress-Report.pdf>



ENSURE HEALTHY LIVES AND PROMOTE WELL-BEING FOR ALL AT ALL AGES



- 3.1 By 2030, reduce the global maternal mortality ratio to less than 70 per 100,000 live births
- 3.2 By 2030, end preventable deaths of newborns and children under 5 years of age, with all countries aiming to reduce neonatal mortality to at least as low as 12 per 1,000 live births and under-5 mortality to at least as low as 25 per 1,000 live births
- 3.3 By 2030, end the epidemics of AIDS, tuberculosis, malaria and neglected tropical diseases and combat hepatitis, water-borne diseases and other communicable diseases
- 3.4 By 2030, reduce by one third premature mortality from non-communicable diseases through prevention and treatment and promote mental health and well-being
- 3.5 Strengthen the prevention and treatment of substance abuse, including narcotic drug abuse and harmful use of alcohol
- 3.6 By 2020, halve the number of global deaths and injuries from road traffic accidents

- 3.7 By 2030, ensure universal access to sexual and reproductive health-care services, including for family planning, information and education, and the integration of reproductive health into national strategies and programs
- 3.8 Achieve universal health coverage, including financial risk protection, access to quality essential health-care services and access to safe, effective, quality and affordable essential medicines and vaccines for all
- 3.9 By 2030, substantially reduce the number of deaths and illnesses from hazardous chemicals and air, water and soil pollution and contamination

“More than 450 million across the globe suffer from mental illnesses.”

Source: World Health Organization, 2001, <http://www.who.int/mediacentre/factsheets/fs220/en/>



“One in five New Yorkers experience a mental health disorder in a given year.”

Source: New York City, ThriveNYC, <https://thrivenyc.cityofnewyork.us/>

“Since the launch of OneNYC, New York City has committed to investing \$850 million on 54 unique initiatives to transform its mental health care systems.”

Source: OneNYC 2016 Progress Report, <http://www1.nyc.gov/html/onenyc/downloads/pdf/publications/OneNYC-2016-Progress-Report.pdf>



ENSURE INCLUSIVE AND QUALITY EDUCATION FOR ALL AND PROMOTE LIFELONG LEARNING



Industry Expansion & Cultivation



Workforce Development



Culture



Broadband



Early Childhood

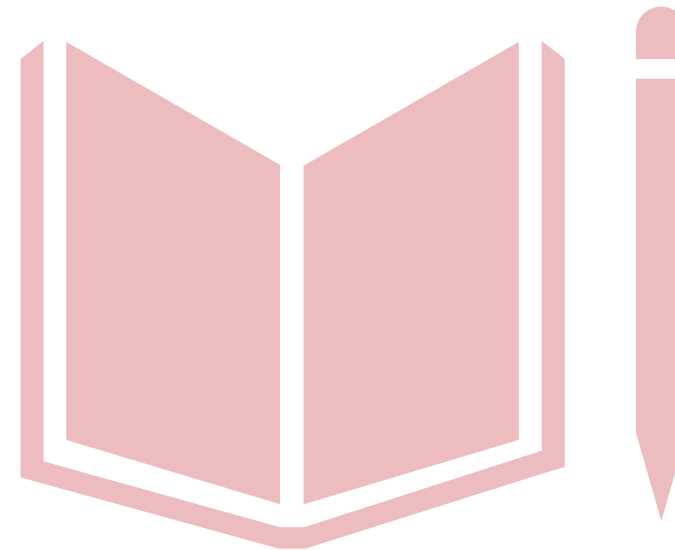


Integrated Government & Social Services

- 4.1 By 2030, ensure that all girls and boys complete free, equitable and quality primary and secondary education leading to relevant and effective learning outcomes
- 4.2 By 2030, ensure that all girls and boys have access to quality early childhood development, care and pre-primary education so that they are ready for primary education
- 4.3 By 2030, ensure equal access for all women and men to affordable and quality technical, vocational and tertiary education, including university
- 4.4 By 2030, substantially increase the number of youth and adults who have relevant skills, including technical and vocational skills, for employment, decent jobs and entrepreneurship
- 4.5 By 2030, eliminate gender disparities in education and ensure equal access to all levels of education and vocational training for the vulnerable, including persons with disabilities, indigenous peoples and children in vulnerable situations
- 4.6 By 2030, ensure that all youth and a substantial proportion of adults, both men and women, achieve literacy and numeracy
- 4.7 By 2030, ensure that all learners acquire the knowledge and skills needed to promote sustainable development, including, among others, through education for sustainable development and sustainable lifestyles, human rights, gender equality, promotion of a culture of peace and non-violence, global citizenship and appreciation of cultural diversity and of culture's contribution to sustainable development

“Globally, more than 57 million children remain out of school and an estimated 50 per cent of out-of-school children of primary school age live in conflict-affected areas.”

Source: United Nations, <http://www.un.org/sustainabledevelopment/education/>



“In 2013, only 20,000 children in New York City attended free, full-day, high-quality pre-kindergarten.”

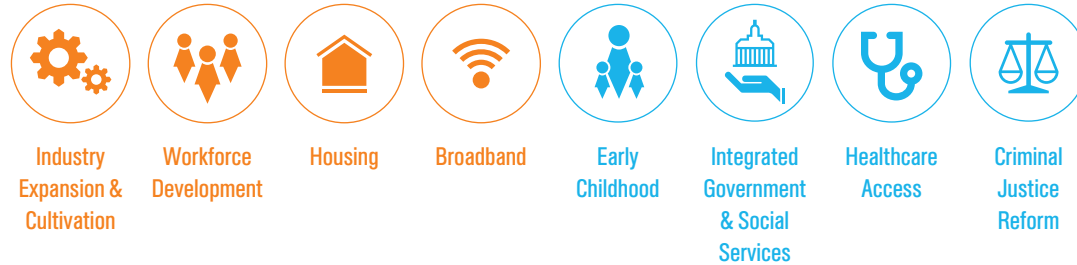
Source: New York City Independent Budget Office, <http://www.ibo.nyc.ny.us/iboreports/universal-prek-enrollment-frunding-march2015.pdf>

“Since the launch of OneNYC, New York City has completed its two-year expansion of the City’s universal pre-kindergarten program and in the 2015-2016 school year 68,647 children enrolled.”

Source: OneNYC 2016 Progress Report, <http://www1.nyc.gov/html/onenyc/downloads/pdf/publications/OneNYC-2016-Progress-Report.pdf>



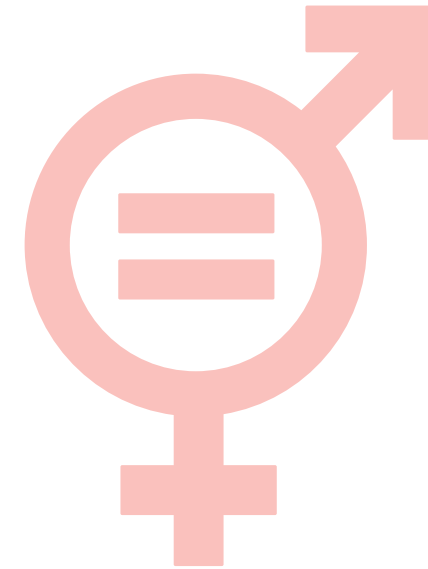
ACHIEVE GENDER EQUALITY AND EMPOWER ALL WOMEN AND GIRLS



- 5.1 End all forms of discrimination against all women and girls everywhere
- 5.2 Eliminate all forms of violence against all women and girls in the public and private spheres, including trafficking and sexual and other types of exploitation
- 5.3 Eliminate all harmful practices, such as child, early and forced marriage and female genital mutilation
- 5.4 Recognize and value unpaid care and domestic work through the provision of public services, infrastructure and social protection policies and the promotion of shared responsibility within the household and the family as nationally appropriate
- 5.5 Ensure women's full and effective participation and equal opportunities for leadership at all levels of decision-making in political, economic and public life
- 5.6 Ensure universal access to sexual and reproductive health and reproductive rights as agreed in accordance with the Program of Action of the International Conference on Population and Development and the Beijing Platform for Action and the outcome documents of their review conferences

“Worldwide, almost one third (30 percent) of women who have been in a relationship report that they have experienced some form of physical and/or sexual violence by their intimate partner.”

Source: World Health Organization, 2016, <http://www.who.int/mediacentre/factsheets/fs239/en/>



“Females account for almost four out of five intimate partner homicide victims.”

Source: NYC Office to Combat Domestic Violence, 2013, http://www.nyc.gov/html/ocdv/downloads/pdf/Statistics_DataSnapshot_2013.pdf

“Through OneNYC, New York City will ensure that all victims of domestic violence have access to a shelter and necessary services. In key neighborhoods where domestic violence occurs more frequently, the City will build upon the community-based family justice center model and expand into new neighborhoods. These centers will be able to provide comprehensive multi-agency services for domestic violence victims close to their homes.”

Source: OneNYC 2016 Progress Report, <http://www1.nyc.gov/html/onenyc/downloads/pdf/publications/OneNYC-2016-Progress-Report.pdf>



ENSURE ACCESS TO WATER AND SANITATION FOR ALL



Zero Waste



Water Management

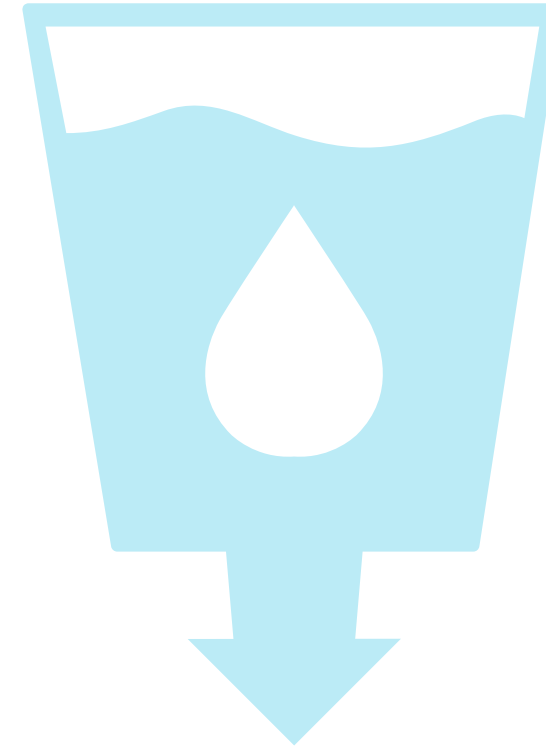


Parks & Natural Resources

- 6.1 By 2030, achieve universal and equitable access to safe and affordable drinking water for all
- 6.2 By 2030, achieve access to adequate and equitable sanitation and hygiene for all and end open defecation, paying special attention to the needs of women and girls and those in vulnerable situations
- 6.3 By 2030, improve water quality by reducing pollution, eliminating dumping and minimizing release of hazardous chemicals and materials, halving the proportion of untreated wastewater and substantially increasing recycling and safe reuse globally
- 6.4 By 2030, substantially increase water-use efficiency across all sectors and ensure sustainable withdrawals and supply of freshwater to address water scarcity and substantially reduce the number of people suffering from water scarcity
- 6.5 By 2030, implement integrated water resources management at all levels, including through transboundary cooperation as appropriate
- 6.6 By 2020, protect and restore water-related ecosystems, including mountains, forests, wetlands, rivers, aquifers and lakes

“Globally 783 million people do not have access to clean water.”

Source: UN Water, 2013, <http://www.unwater.org/water-cooperation-2013/water-cooperation/facts-and-figures/en/>



“The Delaware Aqueduct, which supplies approximately 50 percent of New York City’s drinking water, is leaking 15–35 million gallons per day.”

Source: Department of Environmental Protection, nyc.gov/dep

“Since the launch of OneNYC, New York City substantially completed construction of the first phase of a \$1 billion project to repair a leaking section of the Delaware Aqueduct.”

Source: OneNYC 2016 Progress Report, <http://www1.nyc.gov/html/onenyc/downloads/pdf/publications/OneNYC-2016-Progress-Report.pdf>

SDG Goals and Targets



ENSURE ACCESS TO AFFORDABLE, RELIABLE, SUSTAINABLE AND MODERN ENERGY FOR ALL



Infrastructure
Planning



80 x 50



Parks &
Natural
Resources



Infrastructure

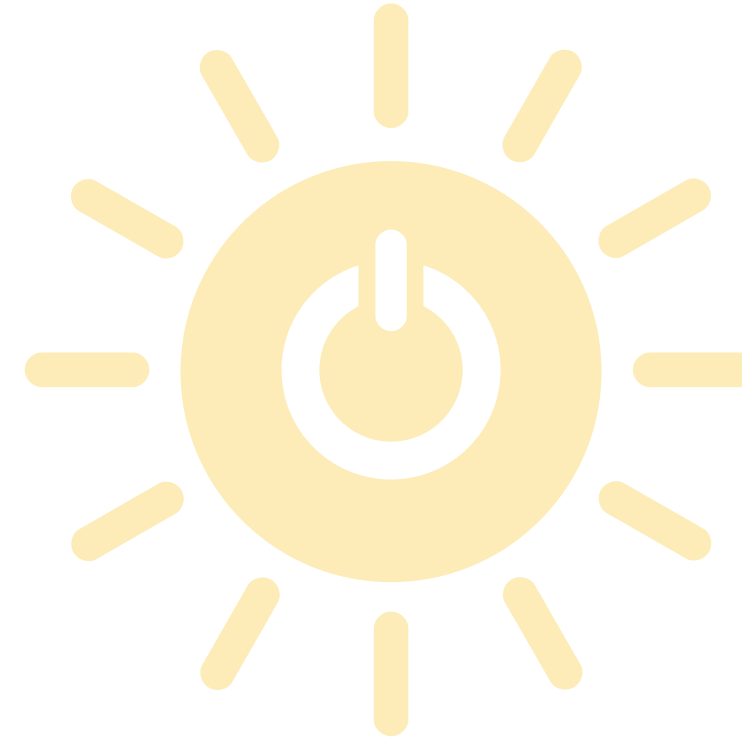
7.1 By 2030, ensure universal access to affordable, reliable and modern energy services

7.2 By 2030, increase substantially the share of renewable energy in the global energy mix

7.3 By 2030, double the global rate of improvement in energy efficiency

“Forty percent of global energy is used in buildings which produce approximately one-third of greenhouse gas emissions.”

Source: United Nations Environmental Programme, <http://www.unep.org/sbci/AboutSBCI/Background.asp>

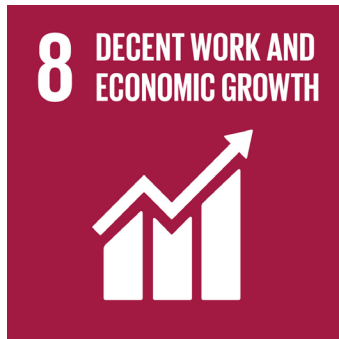


“In 2013, New York City buildings were responsible for 70 percent of citywide greenhouse gas emissions.”

Source: City of New York, Inventory of NYC Greenhouse Gas Emissions, http://www.nyc.gov/html/planyc/downloads/pdf/NYC_GHG_Inventory_2014.pdf

“Since the launch of OneNYC, New York City has invested \$334 million in energy-saving projects in City-owned buildings, saving 114,000 metric tons of carbon dioxide and \$46 million annually.”

Source: OneNYC 2016 Progress Report, <http://www1.nyc.gov/html/onenyc/downloads/pdf/publications/OneNYC-2016-Progress-Report.pdf>



8 DECENT WORK AND ECONOMIC GROWTH

PROMOTE INCLUSIVE AND SUSTAINABLE ECONOMIC GROWTH, EMPLOYMENT AND DECENT WORK FOR ALL



Industry Expansion & Cultivation



Workforce Development



Broadband



Early Childhood

- 8.1 Sustain per capita economic growth in accordance with national circumstances and, in particular, at least 7 per cent gross domestic product growth per annum in the least developed countries
- 8.2 Achieve higher levels of economic productivity through diversification, technological upgrading and innovation, including through a focus on high-value added and labor-intensive sectors
- 8.3 Promote development-oriented policies that support productive activities, decent job creation, entrepreneurship, creativity and innovation, and encourage the formalization and growth of micro-, small- and medium-sized enterprises, including through access to financial services
- 8.4 Improve progressively, through 2030, global resource efficiency in consumption and production and endeavor to decouple economic growth from environmental degradation, in accordance with the 10-year framework of programs on sustainable consumption and production, with developed countries taking the lead
- 8.5 By 2030, achieve full and productive employment and decent work for all women and men, including for young people and persons with disabilities, and equal pay for work of equal value
- 8.6 By 2020, substantially reduce the proportion of youth not in employment, education or training
- 8.7 Take immediate and effective measures to eradicate forced labor, end modern slavery and human trafficking and secure the prohibition and elimination of the worst forms of child labor, including recruitment and use of child soldiers, and by 2025 end child labor in all its forms

- 8.8 Protect labor rights and promote safe and secure working environments for all workers, including migrant workers, in particular women migrants, and those in precarious employment
- 8.9 By 2030, devise and implement policies to promote sustainable tourism that creates jobs and promotes local culture and products
- 8.10 Strengthen the capacity of domestic financial institutions to encourage and expand access to banking, insurance and financial services for all

“Global unemployment increased from 170 million in 2007 to nearly 202 million in 2012, of which about 75 million are young women and men.”

Source: United Nations, http://www.un.org/sustainabledevelopment/wp-content/uploads/2015/08/Factsheet_Summit.pdf



“In February 2014, New York City’s unemployment rate was 5.9 percent.”

Source: New York State Department of Labor, <http://labor.ny.gov/stats/pressreleases/prlaus.shtm>

“Since the launch of OneNYC, New York City reached a record total of nearly 4.3 million jobs in 2016.”

Source: OneNYC 2016 Progress Report, <http://www1.nyc.gov/html/onenyc/downloads/pdf/publications/OneNYC-2016-Progress-Report.pdf>



BUILD RESILIENT INFRASTRUCTURE, PROMOTE SUSTAINABLE INDUSTRIALIZATION AND FOSTER INNOVATION



- 9.1 Develop quality, reliable, sustainable and resilient infrastructure, including regional and trans-border infrastructure, to support economic development and human well-being, with a focus on affordable and equitable access for all
- 9.2 Promote inclusive and sustainable industrialization and, by 2030, significantly raise industry’s share of employment and gross domestic product, in line with national circumstances, and double its share in least developed countries
- 9.3 Increase the access of small-scale industrial and other enterprises, in particular in developing countries, to financial services, including affordable credit, and their integration into value chains and markets
- 9.4 By 2030, upgrade infrastructure and retrofit industries to make them sustainable, with increased resource-use efficiency and greater adoption of clean and environmentally sound technologies and industrial processes, with all countries taking action in accordance with their respective capabilities
- 9.5 Enhance scientific research, upgrade the technological capabilities of industrial sectors in all countries, in particular developing countries, including, by 2030, encouraging innovation and substantially increasing the number of research and development workers per 1 million people and public and private research and development spending

“57 percent of the world remains without internet access and is unable to take advantage of the enormous economic and social benefits the Internet can offer.”

Source: UN Broadband Commission, 2015, <http://www.broadbandcommission.org/documents/reports/bb-annualreport2015.pdf>



“22 percent of New York City households do not have Internet service at home and 36 percent of households below the poverty line do not have Internet access at home.”

Source: Center for Economic Opportunity, <http://www1.nyc.gov/office-of-the-mayor/news/226-15/de-blasio-administration-escalates-efforts-close-digital-divide-drive-down-cost-internet>

“Since the launch of OneNYC, New York City has committed \$1 billion to support new infrastructure and community resources in growing neighborhoods and has begun installing over 500 Wi-Fi kiosks in all five boroughs through LinkNYC.”

Source: OneNYC 2016 Progress Report, <http://www1.nyc.gov/html/onenyc/downloads/pdf/publications/OneNYC-2016-Progress-Report.pdf>



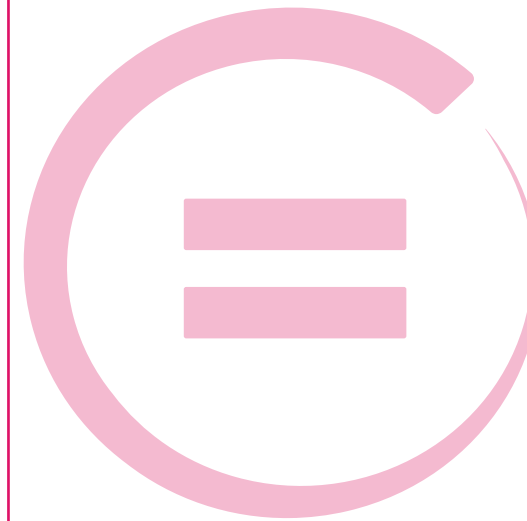
REDUCE INEQUALITY WITHIN AND AMONG COUNTRIES



- 10.1 By 2030, progressively achieve and sustain income growth of the bottom 40 per cent of the population at a rate higher than the national average
- 10.2 By 2030, empower and promote the social, economic and political inclusion of all, irrespective of age, sex, disability, race, ethnicity, origin, religion or economic or other status
- 10.3 Ensure equal opportunity and reduce inequalities of outcome, including by eliminating discriminatory laws, policies and practices and promoting appropriate legislation, policies and action in this regard
- 10.4 Adopt policies, especially fiscal, wage and social protection policies, and progressively achieve greater equality
- 10.5 Improve the regulation and monitoring of global financial markets and institutions and strengthen the implementation of such regulations
- 10.6 Ensure enhanced representation and voice for developing countries in decision-making in global international economic and financial institutions in order to deliver more effective, credible, accountable and legitimate institutions
- 10.7 Facilitate orderly, safe, regular and responsible migration and mobility of people, including through the implementation of planned and well-managed migration policies

“Globally 5.9 million children under age five died in 2015, nearly 16,000 every day.”

Source: World Health Organization, <http://www.who.int/gho/en/>



“According to NYC Vital Statistics Data, in 2013, infant mortality rates were nearly double in areas with very high poverty compared to areas with low poverty (5.2 infant deaths per 1,000 live births vs. 2.8 respectively).”

Source: OneNYC, nyc.gov/onenyc, page 120

“Since the launch of OneNYC, New York City will reduce infant mortality rate by 20 percent to achieve a historic low of 3.7 infant births per 1,000 live births citywide by 2040.”

Source: OneNYC 2016 Progress Report, <http://www1.nyc.gov/html/onenyc/downloads/pdf/publications/OneNYC-2016-Progress-Report.pdf>



MAKE CITIES INCLUSIVE, SAFE, RESILIENT AND SUSTAINABLE



Housing



Thriving Neighborhoods



Culture



Transportation



Infrastructure Planning



Healthy Neighborhoods, Active Living



Vision Zero



Zero Waste



Air Quality



Parks & Natural Resources



Neighborhoods



Infrastructure

- 11.1 By 2030, ensure access for all to adequate, safe and affordable housing and basic services and upgrade slums
- 11.2 By 2030, provide access to safe, affordable, accessible and sustainable transport systems for all, improving road safety, notably by expanding public transport, with special attention to the needs of those in vulnerable situations, women, children, persons with disabilities and older persons
- 11.3 By 2030, enhance inclusive and sustainable urbanization and capacity for participatory, integrated and sustainable human settlement planning and management in all countries
- 11.4 Strengthen efforts to protect and safeguard the world's cultural and natural heritage
- 11.5 By 2030, significantly reduce the number of deaths and the number of people affected and substantially decrease the direct economic losses relative to global gross domestic product caused by disasters, including water-related disasters, with a focus on protecting the poor and people in vulnerable situations
- 11.6 By 2030, reduce the adverse per capita environmental impact of cities, including by paying special attention to air quality and municipal and other waste management
- 11.7 By 2030, provide universal access to safe, inclusive and accessible, green and public spaces, in particular for women and children, older persons and persons with disabilities

“Half of humanity – 3.5 billion people – lives in cities as of 2015. By 2030, almost 60 percent of the world’s population will live in urban areas.”

Source: UN Habitat, <http://unhabitat.org/united-nations-adopts-sdgs-cities-in-greater-focus/>

“Since the launch of OneNYC, New York City has adopted and is implementing integrated policies and plans towards inclusion, resource efficiency, mitigation and adaptation to climate change—such as A Stronger More Resilient New York with the City’s comprehensive coastal protection plan, and One City Built to Last a ten-year plan to reduce greenhouse gas emissions from city buildings.”

Source: OneNYC 2016 Progress Report, <http://www1.nyc.gov/html/onenyc/downloads/pdf/publications/OneNYC-2016-Progress-Report.pdf>

“It is projected that New York City’s population will be over 9 million by 2040.”

Source: OneNYC, nyc.gov/onenyc, page 68





ENSURE SUSTAINABLE CONSUMPTION AND PRODUCTION PATTERNS



Zero Waste



Air Quality



Brownfields

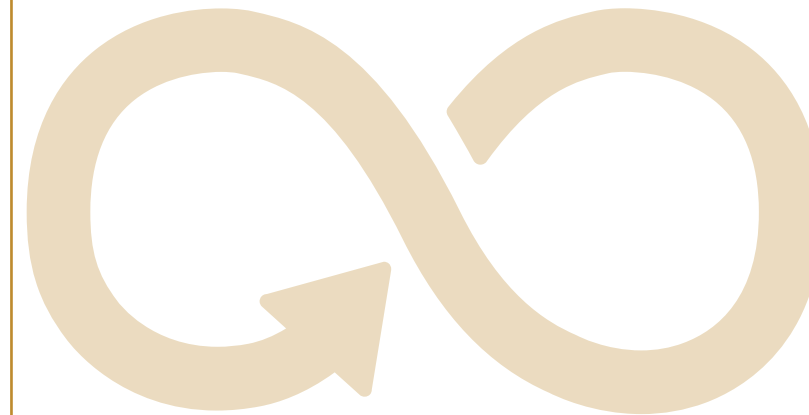


Water Management

- 12.1 Implement the 10-year framework of programs on sustainable consumption and production, all countries taking action, with developed countries taking the lead, taking into account the development and capabilities of developing countries
- 12.2 By 2030, achieve the sustainable management and efficient use of natural resources
- 12.3 By 2030, halve per capita global food waste at the retail and consumer levels and reduce food losses along production and supply chains, including post-harvest losses
- 12.4 By 2020, achieve the environmentally sound management of chemicals and all wastes throughout their life cycle, in accordance with agreed international frameworks, and significantly reduce their release to air, water and soil in order to minimize their adverse impacts on human health and the environment
- 12.5 By 2030, substantially reduce waste generation through prevention, reduction, recycling and reuse
- 12.6 Encourage companies, especially large and transnational companies, to adopt sustainable practices and to integrate sustainability information into their reporting cycle
- 12.7 Promote public procurement practices that are sustainable, in accordance with national policies and priorities
- 12.8 By 2030, ensure that people everywhere have the relevant information and awareness for sustainable development and lifestyles in harmony with nature

“Roughly one third of the food produced in the world for human consumption every year – approximately 1.3 billion tons – gets lost or wasted.”

Source: Food and Agriculture Organization of the United Nations, 2016, <http://www.fao.org/save-food/resources/keyfindings/en/>



“Food waste comprises about 18 percent of New York City’s residential waste stream.”

Source: GrowNYC, <http://www.grownyc.org/compost>

“Since the launch of OneNYC, New York City has expanded curbside organics collection to over 700,000 New Yorkers and e-waste collection to more than 500,000 residents.”

Source: OneNYC 2016 Progress Report, <http://www1.nyc.gov/html/onenyc/downloads/pdf/publications/OneNYC-2016-Progress-Report.pdf>



TAKE URGENT ACTION TO COMBAT CLIMATE CHANGE AND ITS IMPACTS



13.1 Strengthen resilience and adaptive capacity to climate-related hazards and natural disasters in all countries

13.2 Integrate climate change measures into national policies, strategies and planning

13.3 Improve education, awareness-raising and human and institutional capacity on climate change mitigation, adaptation, impact reduction and early warning

“Cities consume two-thirds of the world’s energy and create over 70 percent of the global CO2 emissions.”

Source: C40, <http://www.c40.org/ending-climate-change-begins-in-the-city>



“By 2014, New York City reduced its greenhouse gas emissions by 12 percent since 2005.”

Source: OneNYC 2016 Progress Report, <http://www1.nyc.gov/html/onenyc/downloads/pdf/publications/OneNYC-2016-Progress-Report.pdf>

“Since the launch of OneNYC, New York City joined global leaders in committing to reducing New York City’s Green House Gas emissions 40 percent by 2030 (40 x 30)—an interim target on the path to 80 x 50—and committed to divest from coal in New York City’s pension portfolio.”

Source: OneNYC 2016 Progress Report, <http://www1.nyc.gov/html/onenyc/downloads/pdf/publications/OneNYC-2016-Progress-Report.pdf>



CONSERVE AND SUSTAINABLY USE THE OCEANS, SEAS AND MARINE RESOURCES



Zero Waste



Brownfields



Water Management

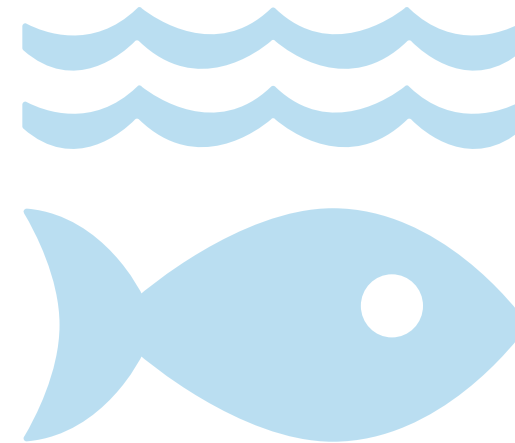


Coastal Defense

- 14.1 By 2025, prevent and significantly reduce marine pollution of all kinds, in particular from land-based activities, including marine debris and nutrient pollution
- 14.2 By 2020, sustainably manage and protect marine and coastal ecosystems to avoid significant adverse impacts, including by strengthening their resilience, and take action for their restoration in order to achieve healthy and productive oceans
- 14.3 Minimize and address the impacts of ocean acidification, including through enhanced scientific cooperation at all levels
- 14.4 By 2020, effectively regulate harvesting and end overfishing, illegal, unreported and unregulated fishing and destructive fishing practices and implement science-based management plans, in order to restore fish stocks in the shortest time feasible, at least to levels that can produce maximum sustainable yield as determined by their biological characteristics
- 14.5 By 2020, conserve at least 10 per cent of coastal and marine areas, consistent with national and international law and based on the best available scientific information
- 14.6 By 2020, prohibit certain forms of fisheries subsidies which contribute to overcapacity and overfishing, eliminate subsidies that contribute to illegal, unreported and unregulated fishing and refrain from introducing new such subsidies, recognizing that appropriate and effective special and differential treatment for developing and least developed countries should be an integral part of the World Trade Organization fisheries subsidies negotiation
- 14.7 By 2030, increase the economic benefits to Small Island developing States and least developed countries from the sustainable use of marine resources, including through sustainable management of fisheries, aquaculture and tourism

“By the year 2100, without significant changes, more than half of the world’s marine species may stand on the brink of extinction.”

Source: UNESCO, <http://www.unesco.org/new/en/natural-sciences/ioc-oceans/priority-areas/rio-20-ocean/blueprint-for-the-future-we-want/marine-biodiversity/facts-and-figures-on-marine-biodiversity/>



“The New York City Department of Environmental Protection has invested billions of dollars in sewer and wastewater treatment plant upgrades to protect the city’s watershed. But in those waterbodies that do not yet meet water quality standards for pathogens, the biggest remaining challenge is to further reduce combined sewer overflows that discharge a mixture of untreated sewage and stormwater runoff when it rains.”

Source: NYC Department of Environmental Protection, http://www.nyc.gov/html/dep/html/stormwater/nyc_green_infrastructure_plan.shtml

“Since the launch of OneNYC, New York City has completed 500 green infrastructure projects, and an additional 2,900 are in construction, which will help to divert water from the combined sewer system and reduce pollutants from entering the water system.”

Source: OneNYC 2016 Progress Report, <http://www1.nyc.gov/html/onenyc/downloads/pdf/publications/OneNYC-2016-Progress-Report.pdf>



SUSTAINABLY MANAGE FORESTS, COMBAT DESERTIFICATION, HALT AND REVERSE LAND DEGRADATION, HALT BIODIVERSITY LOSS



Brownfields



Parks & Natural Resources

- 15.1 By 2020, ensure the conservation, restoration and sustainable use of terrestrial and inland freshwater ecosystems and their services, in particular forests, wetlands, mountains and drylands, in line with obligations under international agreements
- 15.2 By 2020, promote the implementation of sustainable management of all types of forests, halt deforestation, restore degraded forests and substantially increase afforestation and reforestation globally
- 15.3 By 2030, combat desertification, restore degraded land and soil, including land affected by desertification, drought and floods, and strive to achieve a land degradation-neutral world
- 15.4 By 2030, ensure the conservation of mountain ecosystems, including their biodiversity, in order to enhance their capacity to provide benefits that are essential for sustainable development
- 15.5 Take urgent and significant action to reduce the degradation of natural habitats, halt the loss of biodiversity and, by 2020, protect and prevent the extinction of threatened species
- 15.6 Promote fair and equitable sharing of the benefits arising from the utilization of genetic resources and promote appropriate access to such resources, as internationally agreed
- 15.7 Take urgent action to end poaching and trafficking of protected species of flora and fauna and address both demand and supply of illegal wildlife products
- 15.8 By 2020, introduce measures to prevent the introduction and significantly reduce the impact of invasive alien species on land and water ecosystems and control or eradicate the priority species
- 15.9 By 2020, integrate ecosystem and biodiversity values into national and local planning, development processes, poverty reduction strategies and accounts

“74 percent of the poor are directly affected by land degradation globally.”

Source: UN, <http://www.un.org/sustainabledevelopment/biodiversity/>



“In NYC, contaminated land is found most often in low-income communities and represents a loss of opportunity for affordable housing, new business, improvement of neighborhood health and jobs.”

Source: Mayor’s Office of Sustainability, <http://www1.nyc.gov/site/sustainability/initiatives/brownfields.page>

“Since the launch of OneNYC, New York City has completed the cleanup of 236 tax lots as of 2014 – 31 percent of the OneNYC goal to clean up 750 tax lots by 2019.”

Source: OneNYC 2016 Progress Report, <http://www1.nyc.gov/html/onenyc/downloads/pdf/publications/OneNYC-2016-Progress-Report.pdf>



PROMOTE JUST, PEACEFUL AND INCLUSIVE SOCIETIES



Integrated
Government &
Social Services



Criminal Justice
Reform

- 16.1 Significantly reduce all forms of violence and related death rates everywhere
- 16.2 End abuse, exploitation, trafficking and all forms of violence against and torture of children
- 16.3 Promote the rule of law at the national and international levels and ensure equal access to justice for all
- 16.4 By 2030, significantly reduce illicit financial and arms flows, strengthen the recovery and return of stolen assets and combat all forms of organized crime
- 16.5 Substantially reduce corruption and bribery in all their forms
- 16.6 Develop effective, accountable and transparent institutions at all levels
- 16.7 Ensure responsive, inclusive, participatory and representative decision-making at all levels
- 16.8 Broaden and strengthen the participation of developing countries in the institutions of global governance
- 16.9 By 2030, provide legal identity for all, including birth registration
- 16.10 Ensure public access to information and protect fundamental freedoms, in accordance with national legislation and international agreements

“In an average year, approximately 15 million people worldwide are admitted into pretrial detention.”

Source: Open Society Foundation, <https://www.opensocietyfoundations.org/publications/presumption-guilt-global-overuse-pretrial-detention>



“Defendants who are detained in City jails for extensive periods while waiting for trial are the single biggest contributor to the size of the jail population. Just 5 percent of all defendants discharged from Rikers Island jail in 2014 filled 44 percent of the jail’s beds—because these inmates each spent over 270 days on Rikers waiting for their trial.”

Source: Mayor’s Office of Criminal Justice, http://www1.nyc.gov/site/criminaljustice/work/cutting_case_processing_times.page

“Since the launch of OneNYC, New York City has implemented Justice Reboot, a system designed to move cases through the justice system more quickly, and has resolved 77.5 percent of target cases that had been pending for longer than a year.”

Source: OneNYC 2016 Progress Report, <http://www1.nyc.gov/html/onenyc/downloads/pdf/publications/OneNYC-2016-Progress-Report.pdf>



REVITALIZE THE GLOBAL PARTNERSHIP FOR SUSTAINABLE DEVELOPMENT

Objective: A successful sustainable development agenda requires partnerships between governments, the private sector and civil society. These inclusive partnerships built upon principles and values, a shared vision, and shared goals that place people and the planet at the center, are needed at the global, regional, national and local level.

Urgent action is needed to mobilize, redirect and unlock the transformative power of trillions of dollars of private resources to deliver on sustainable development objectives. Long-term investments, including foreign direct investment, are needed in critical sectors, especially in developing countries. These include sustainable energy, infrastructure and transport, as well as information and communications technologies. The public sector will need to set a clear direction. Review and monitoring frameworks, regulations and incentive structures that enable such investments must be retooled to attract investments and reinforce sustainable development. National oversight mechanisms such as supreme audit institutions and oversight functions by legislatures should be strengthened.

Note: While Goal 17 and the global partnership is a critical component of the success of the Sustainable Development Goals, *A City with Global Goals* does not incorporate an analysis of the connections between Goal 17 and OneNYC given the absence of a comparable vision contained within OneNYC. Equally, *A City with Global Goals* includes only targets related to substantive goals, and does not include targets related to the “means of implementation”.



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>



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