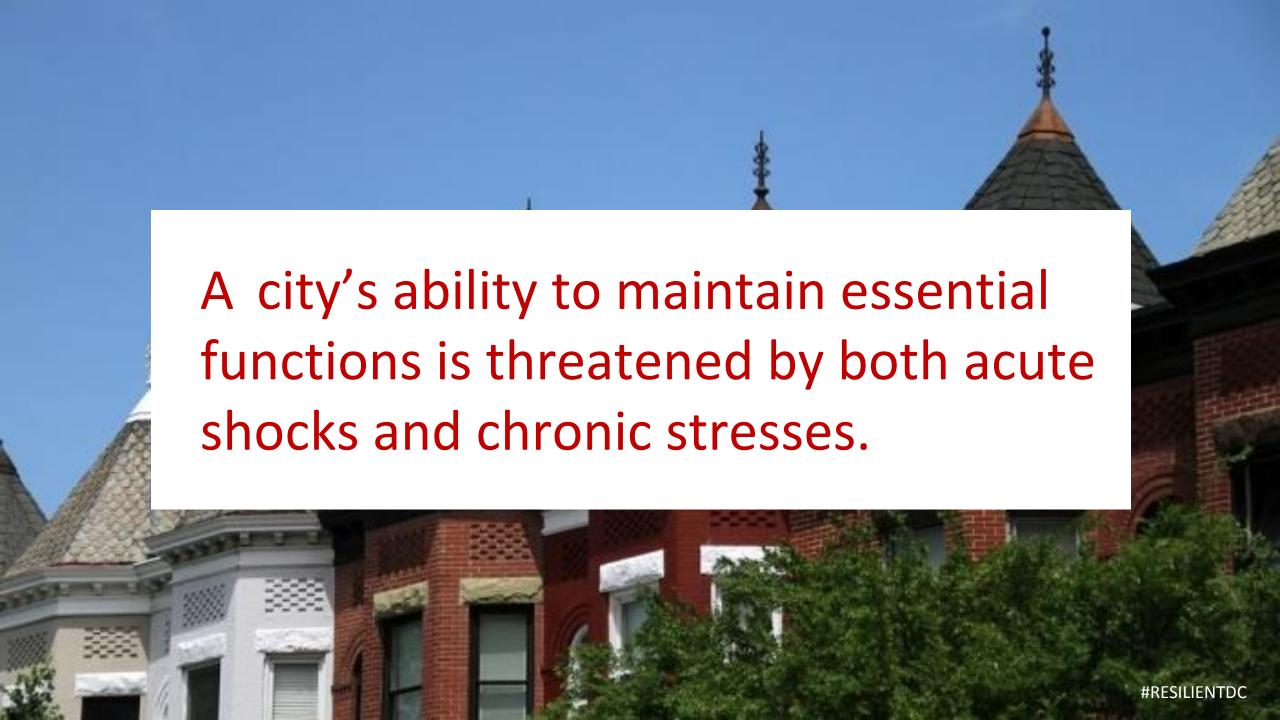
Resilient DC

A Strategy to Thrive in the Face of Change













URBAN RESILIENCE

is the capacity of individuals, communities, institutions, businesses, and systems within a city to survive, adapt, and grow no matter what kinds of chronic stresses and acute shocks they experience.



May 2016

Washington, DC selected to join 100RC program

2016 2017

Mayor formed a
Resilience Cabinet with
17 Agency directors and
Deputy Mayors

July 21 2017 to March 2018 Setting a baseline

400 activities cataloged 25 citywide plans reviewed 500 individuals consulted staff from over 15 agencies interviewed

March, 2018

Preliminary Resilience Assessment completed.



March, 2019

Launch of Resilient DC

2018 2019



June to October, 2018 Research and Discovery

Vision Setting Workshops and ideation meetings.



November, 2018

Month of Engagement Neighborland survey: 946 participants 26 Community events: over 400 participants 8 open houses: over 200 participants December 2018 to February 2019

Compilation of ideas and design of 48 initiatives for Resilient DC.



#RESILIENTDC

RESILIENT DC RESILIENCE STRATEGY

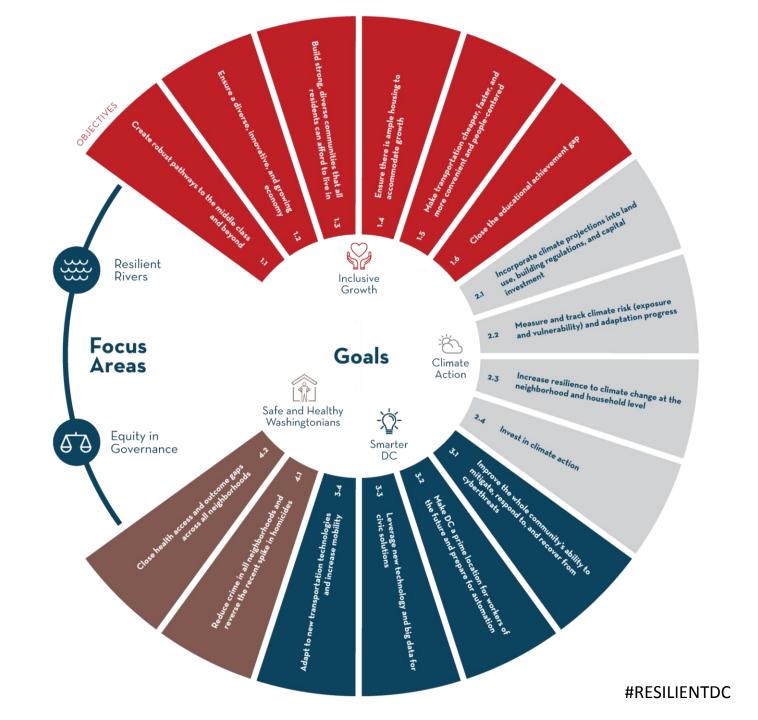
A guide to Resilient DC

2 focus areas

4 goals

16 objectives

68 initiatives



Focus Areas



Resilient Rivers

Launch the Resilient Rivers program to rethink the relationship between DC's waterways and protect the communities that thrive along them.

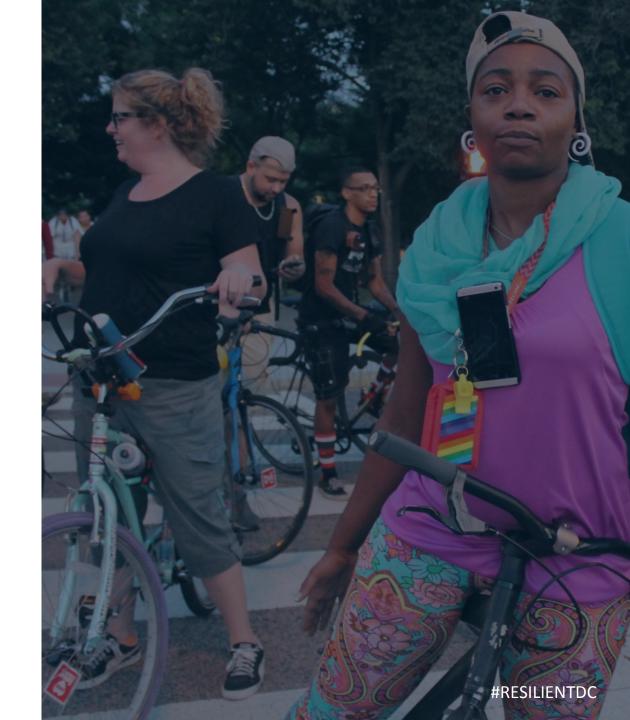


Equity in Governance

Build a more inclusive and responsible government that establishes a robust feedback loop between engagement and decision-making to deliver more equitable outcomes for all residents.

Goal 1: Inclusive Growth

What we know The city's population The region will face a will grow to 987,999 by shortfall of 690,000 2045. housing units by 2045. **Population** Housing shortfall 2045 2045 2015 2015





- To grow average household net worth and eliminate disparities by race
- To shrink income inequality
- To decrease housing cost burden
- To equip DC youth with the skills and qualifications required for high-paying jobs
- To improve the small business climate

Goal 2: Climate Action

What we know

Stronger storms, including hurricanes and derechos, will be much more common.

Heat emergencies are projected to increase by 30-45 days by the 2050s, and 40-75 days by the 2080s

Today's "100-year storm" will be four times more likely by 2050 The Potomac and Anacostia Rivers have risen 11 inches in the past 90 years and will rise an additional 40.8 inches by 2080

WATER LEVEL RISE (1929-2019)

11 inches
in the past 90 years





- To be climate resilient by 2050
- To be carbon neutral by 2050

Goal 3: Smarter DC

What we know

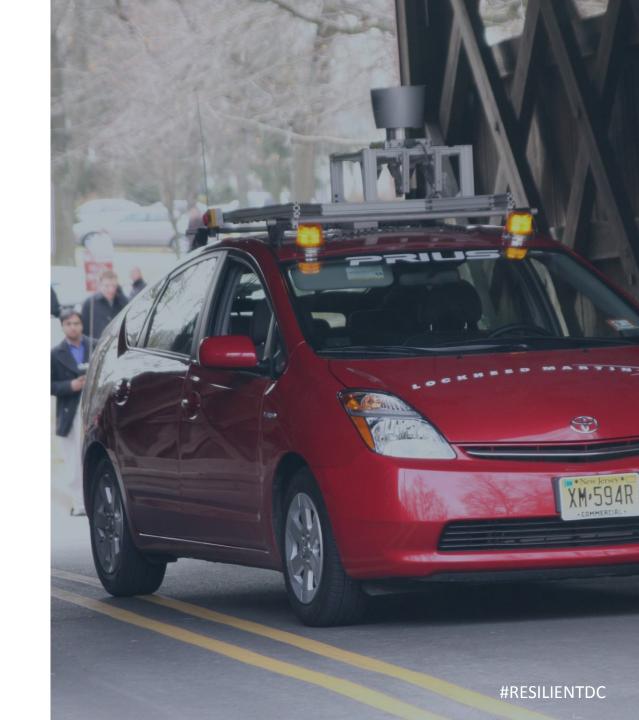
Fewer jobs will be available to individuals without an advanced degree due to workforce automation.

There will be a shortage of technology workers as employers look for individuals with cybersecurity and software development skills.

More jobs will be in the "gig economy."

The frequency of cyberattacks will increase and the potential impacts will worsen.

By 2035, 38% of cars sold will be full autonomous and another 39% will be partially autonomous.





- To be the highest ranked city on the EIU Digital Security Index by 2025
- To meet the demand for more jobs and job training in automation-resistant industries
- To have a workforce prepared for jobs in cybersecurity and software development
- To maintain first place in growth entrepreneurship and advance to the top 10 for startup activity in the Kauffman Index of Startup Activity
- To reduce average commute times and costs

Goal 4: Safe and Healthy Washingtonians

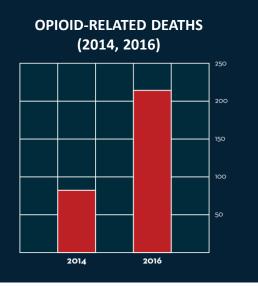
What we know

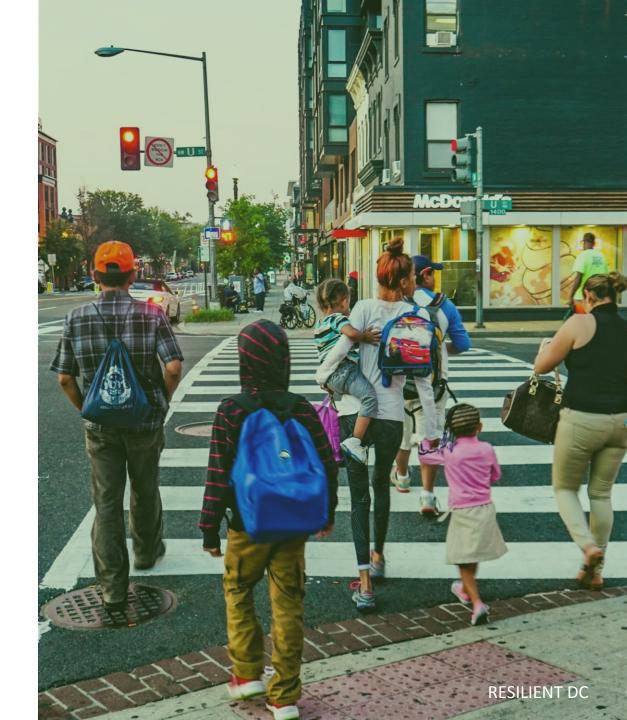
Health is determined by social, environmental, and physical conditions.

Life expectancy varies across DC neighborhoods by as much as 21 years.

While overall violent crime has decreased in recent years, homicides have spiked in the last year.

There was a 178% increase in fatal overdoses due to opioid use from 2014 to 2016.







- To reduce crime in all eight wards
- To eliminate racial and geographic disparities in health outcomes

