

# The State of Sustainable Cleveland

Together, We're Building a Thriving Green City on a Blue Lake

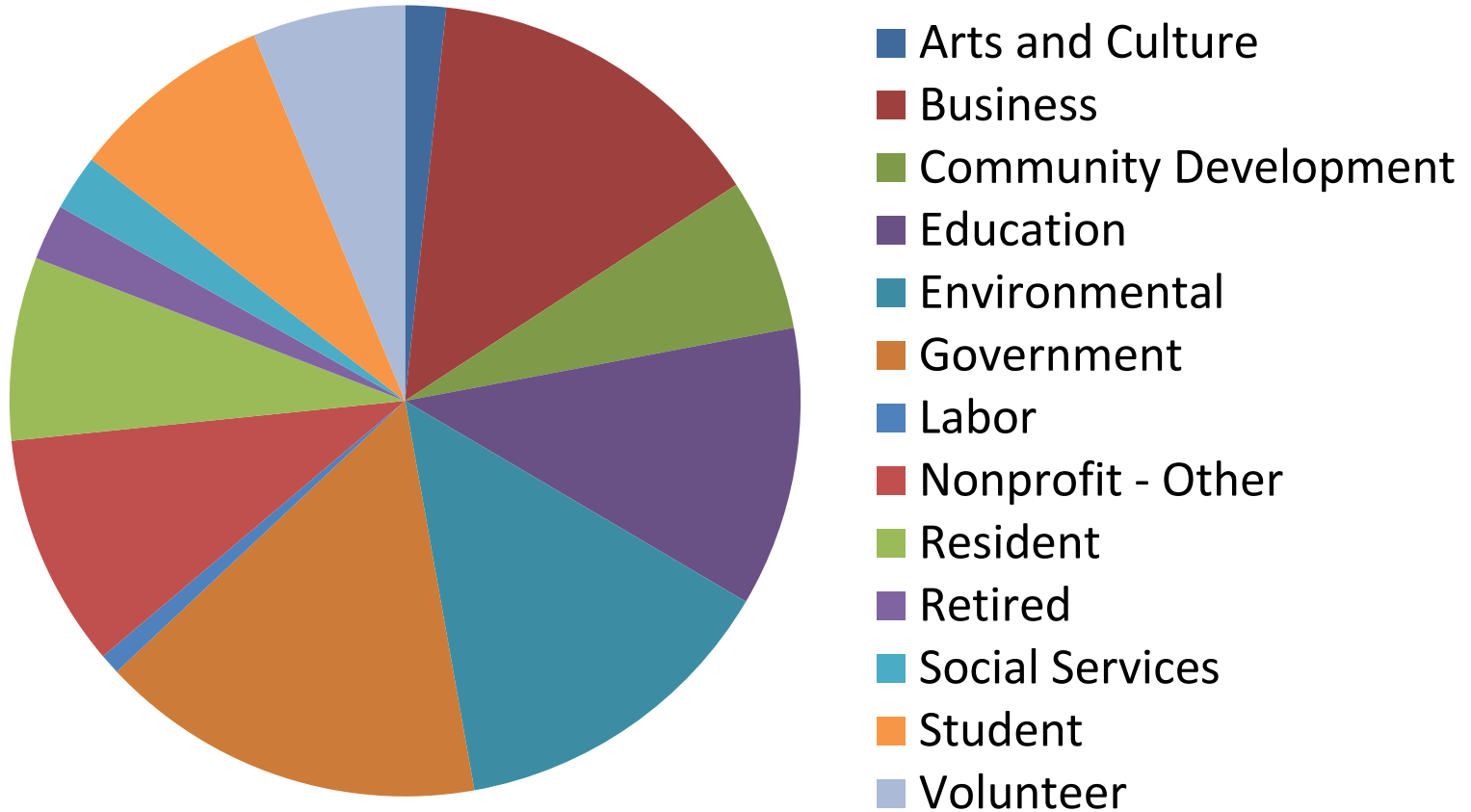


# Summit Tasks and Objectives

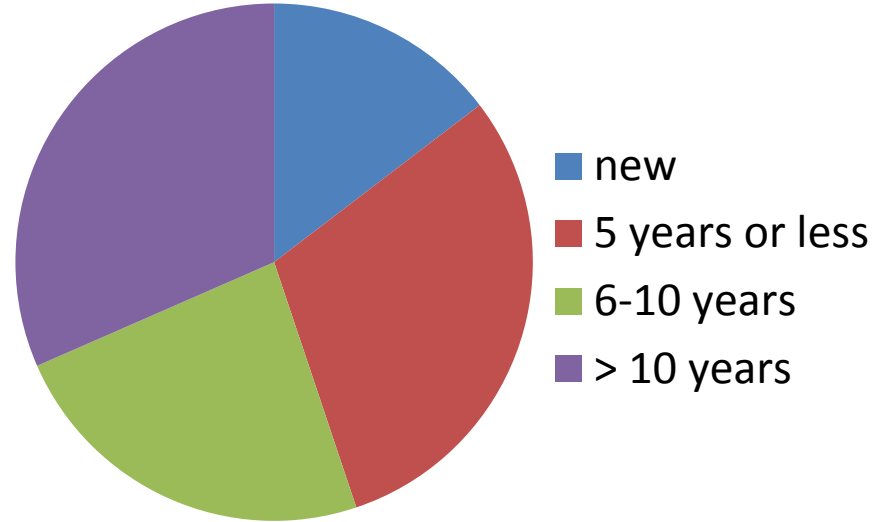
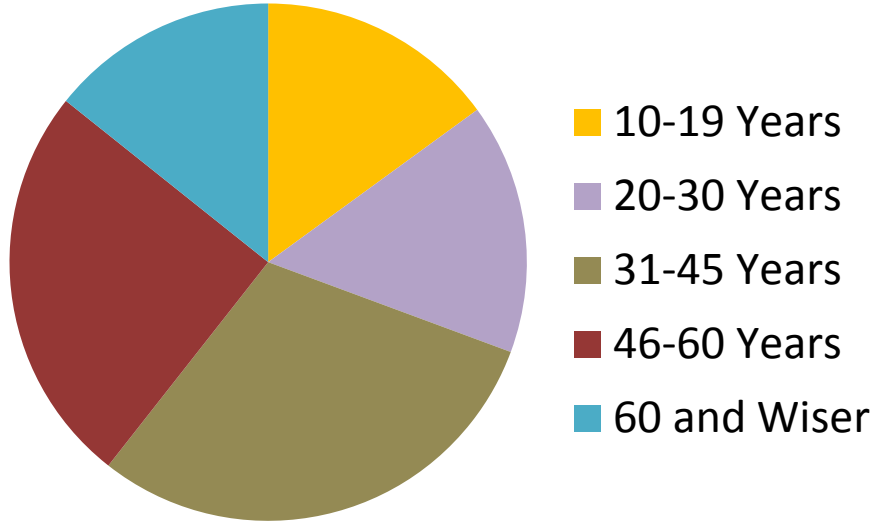
- Renew & Engage
- Take Stock & Celebrate
- Accelerate Progress  
Toward 2019
- Chart the Course beyond



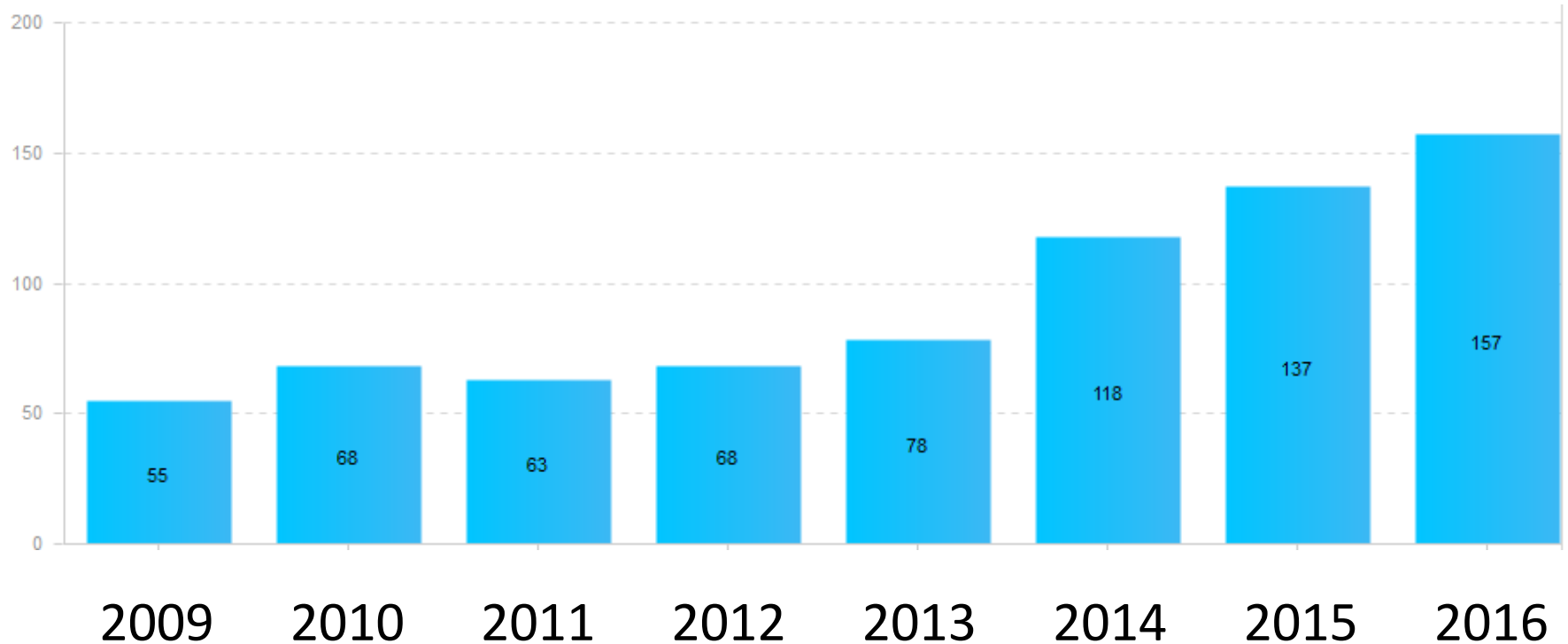
# Multi-Sector Approach



# Renew & Engage



# Which Summit(s) Have You Participated In?



# Youth Sustainability Leadership Program



# Values

- Dynamic and Cumulative
- Urgency + Action + Positivity + Kindness
- Inclusive, Accessible, Welcoming
- Persistence, Determination, Courage, Boldness
- Creativity, Innovation, Execution





# Taking Action



at **HOME**



at **WORK**



in your **COMMUNITY**





# Working Groups

## Active

- ZeroWasteNEO
- Vital Neighborhoods
- Plastic Reduction
- Alternative Fuel Vehicle
- Forest City Working Group
- ciCLEvia (Open Streets CLE)

## “Graduates”



# Measuring Progress

## 1 CHOOSE AN ENVIRONMENT



Business



Personal/  
Social



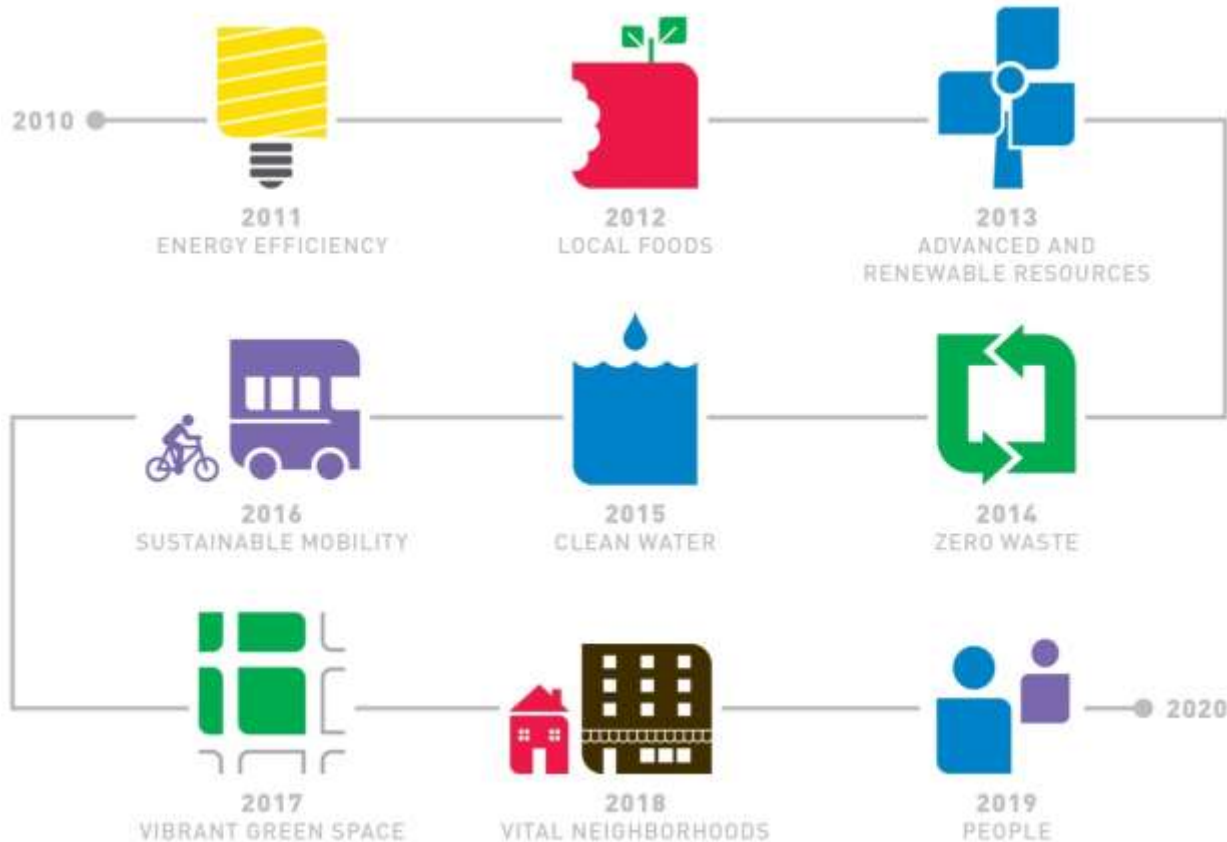
Built



Natural

[www.sustainablecleveland.org/dashboard](http://www.sustainablecleveland.org/dashboard)

# Celebration Years





# **1. Celebrating Vibrant and Accessible Green Space**



# **2. Taking Equitable Climate Action**



# **3. Accelerating Progress to 2019... and beyond**



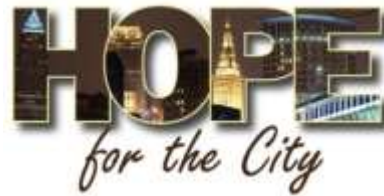
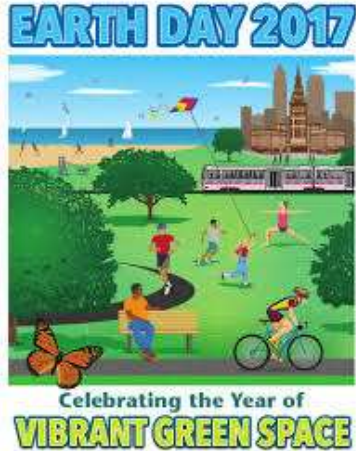


**VIBRANT GREEN SPACE**  
SUSTAINABLE CLEVELAND 2019

Accessible and active public space that  
benefits all and connects people to place,  
nature, and one another



# Events

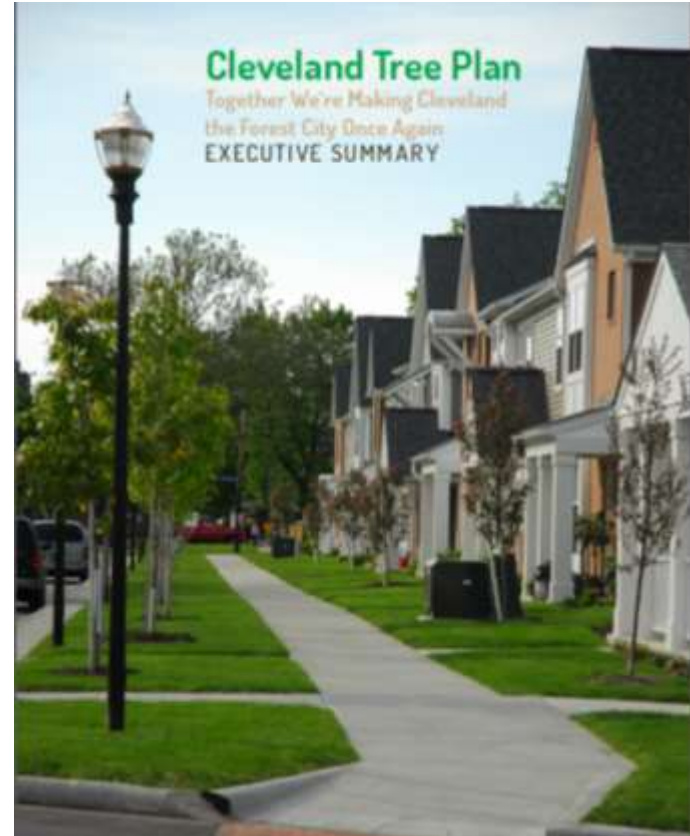




# Projects



# City Partnerships





## Our Climate-Smart Cities Framework





# NEORSD Green Infrastructure Grant Program

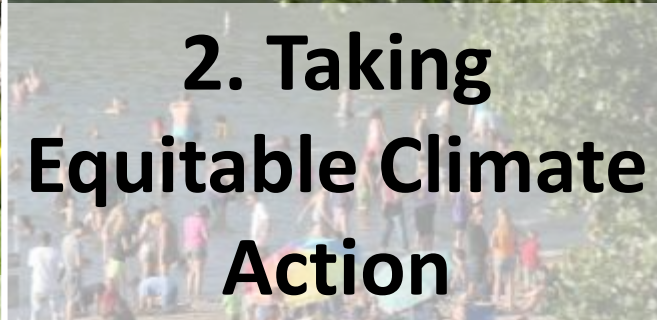
[neorsd.org/funding-opportunities](https://neorsd.org/funding-opportunities)







1. Celebrating  
Vibrant and  
Accessible Green  
Space



2. Taking  
Equitable Climate  
Action



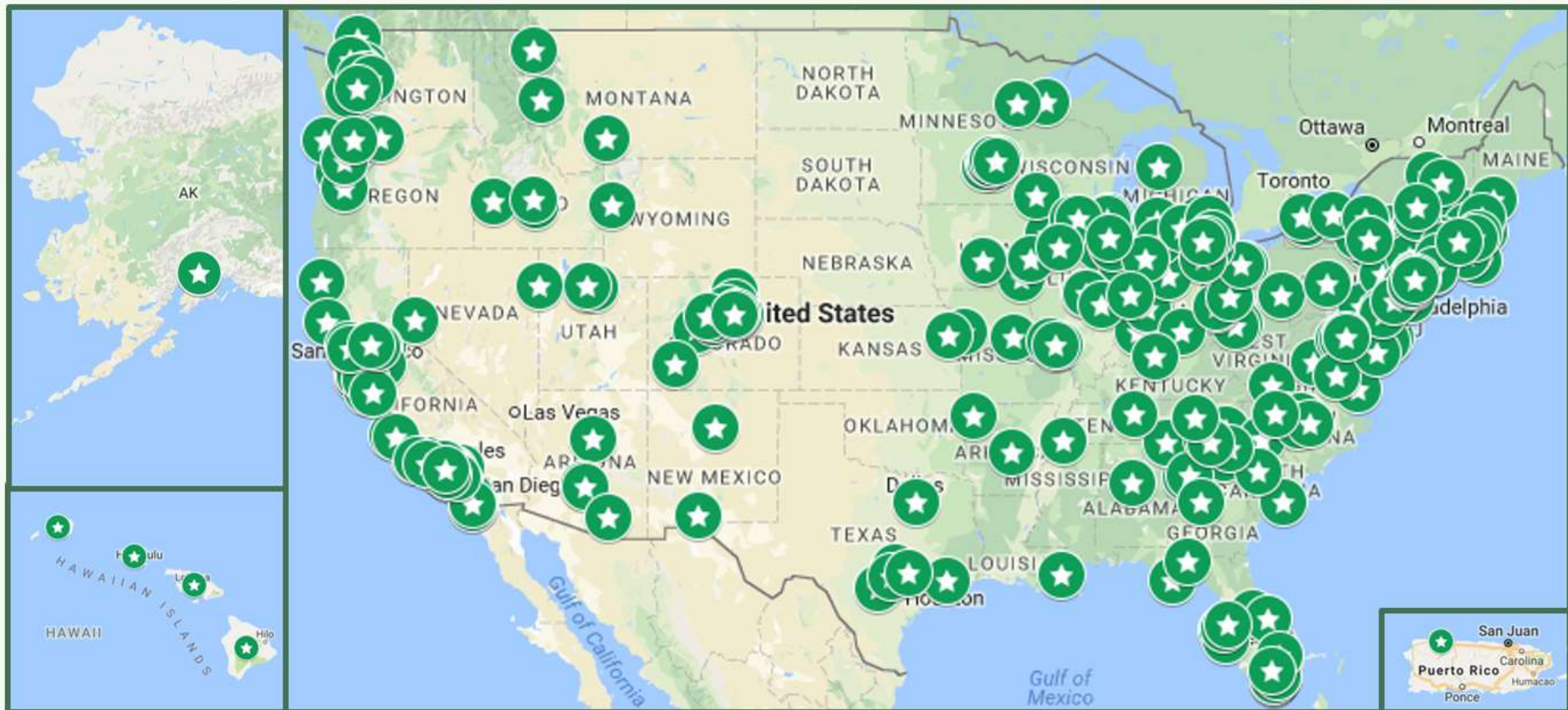
3. Accelerating  
Progress to  
2019... and  
beyond



# 377 US #ClimateMayors, representing 67.7 million Americans, have committed to adopt, honor and uphold the climate goals of the Paris Agreement



CLIMATEMAYORS.ORG





# Compact of Mayors



Phase 1



Phase 2



Phase 3



Phase 4



Compliant

# Climate Action More Urgent Than Ever



33 Actions

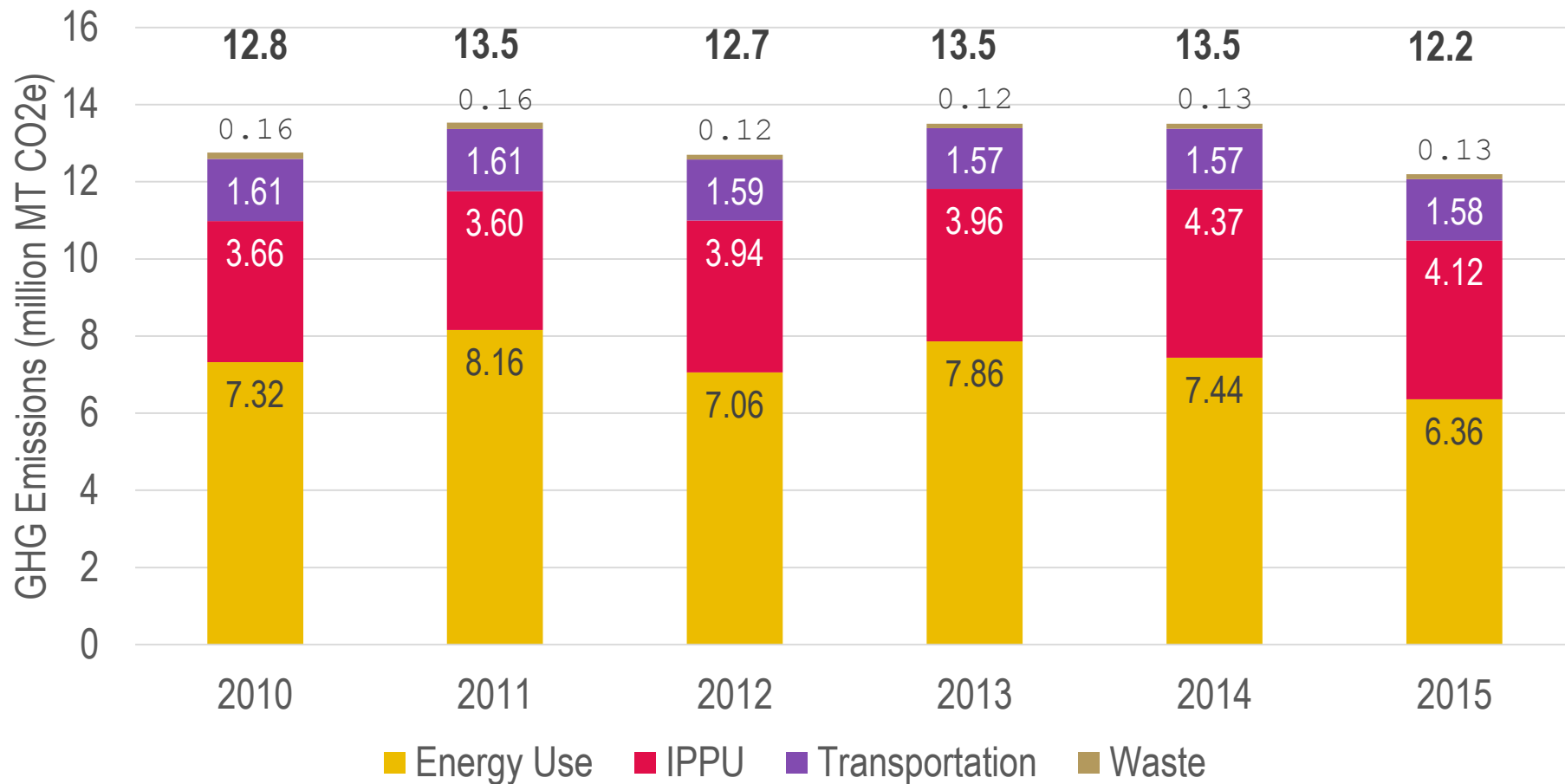


# 33 Climate Actions



Focus Area	# of Actions
Energy Efficiency & Green Building	7
Advanced & Renewable Energy	8
Sustainable Mobility	6
Waste Reduction & Resource Conser.	3
Land Use & Clean Water	6
Comm. Engagement & Public Health	3

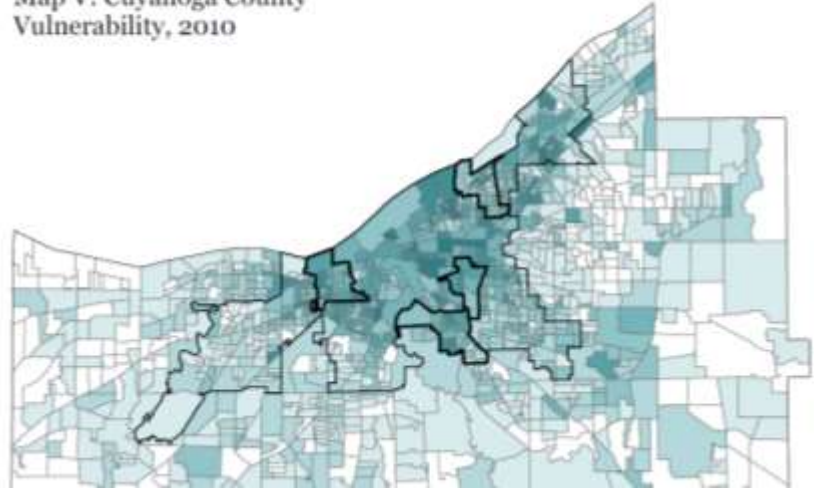
# Cleveland's Carbon Footprint



# Climate Action Plan Update

- Climate and Social Vulnerability Assessment
- Green Jobs
- Corporate Environmental and Social Governance
- Equity
- 10 Neighborhood Workshops

Map V: Cuyahoga County  
Vulnerability, 2010



*Climate Vulnerability  
by Neighborhood*





**1. Celebrating  
Vibrant and  
Accessible Green  
Space**



**2. Taking  
Equitable Climate  
Action**



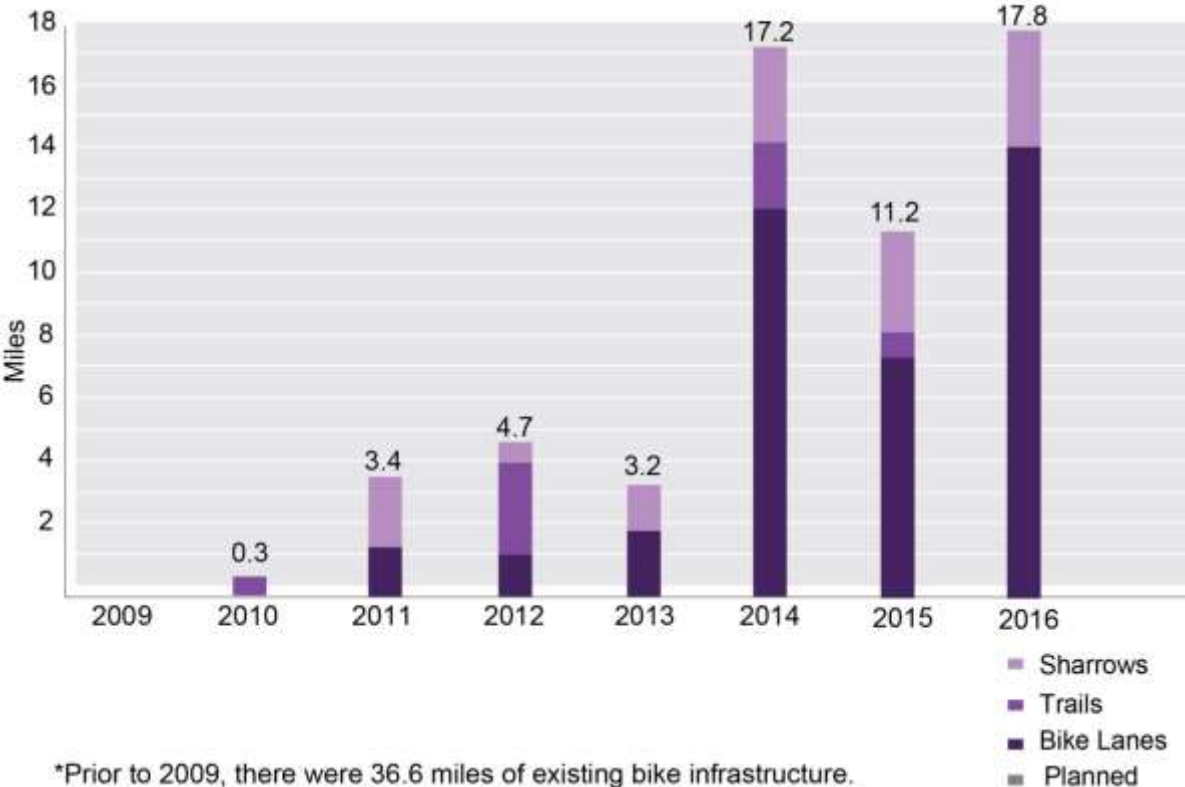
**3. Accelerating  
Progress to  
2019... and  
beyond**





# Bike Infrastructure

Increasing Bicycle Infrastructure in Cleveland



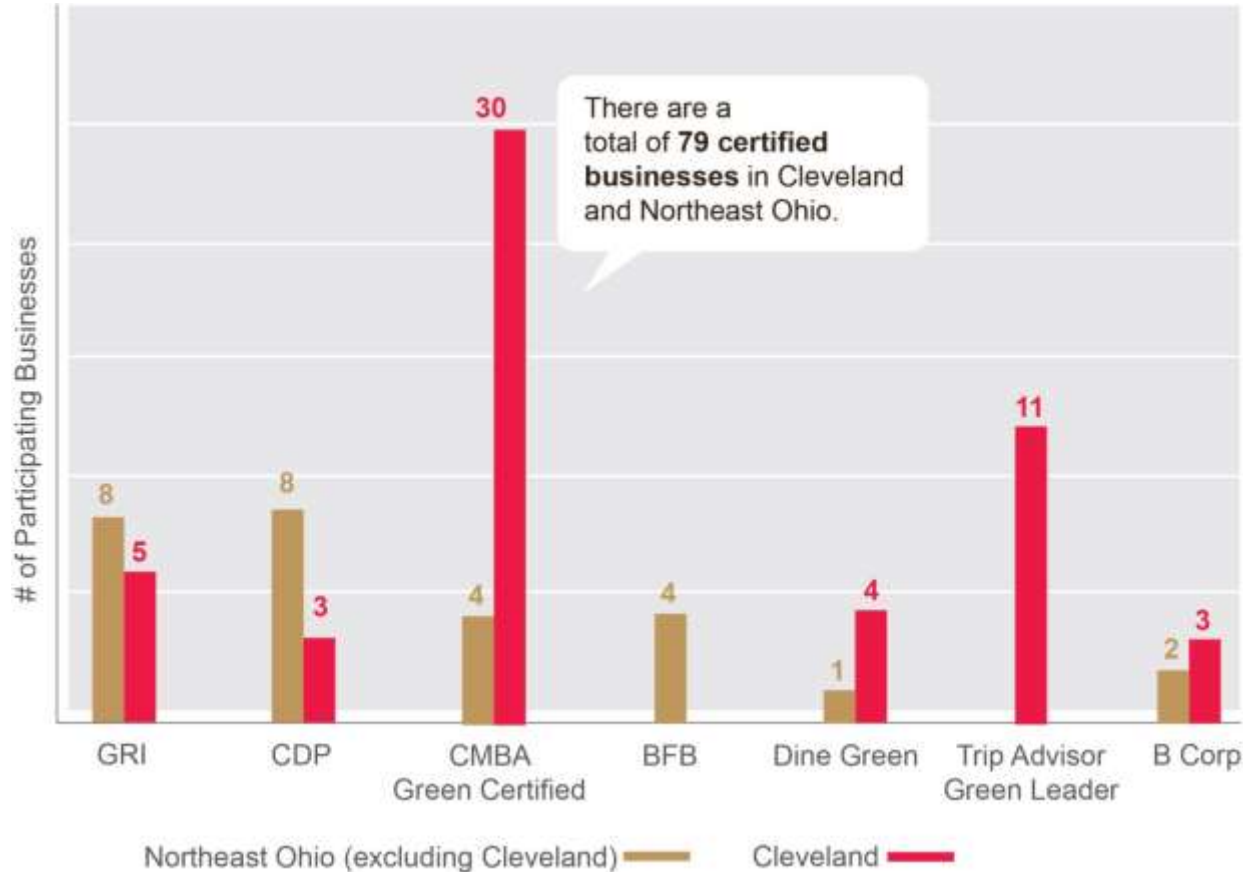
# Cleveland is SolSmart certified

Reduce the costs of going solar by:

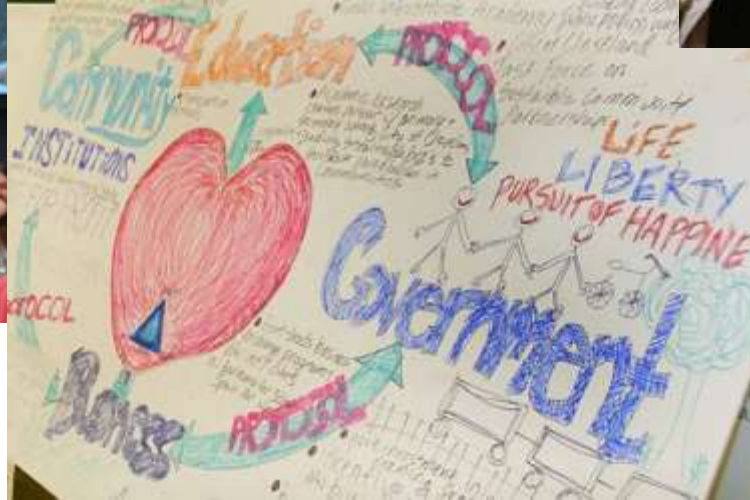
- Reducing local barriers
- Cutting red tape
- Spurring solar market growth



# Business Leadership



# 2009 Summit

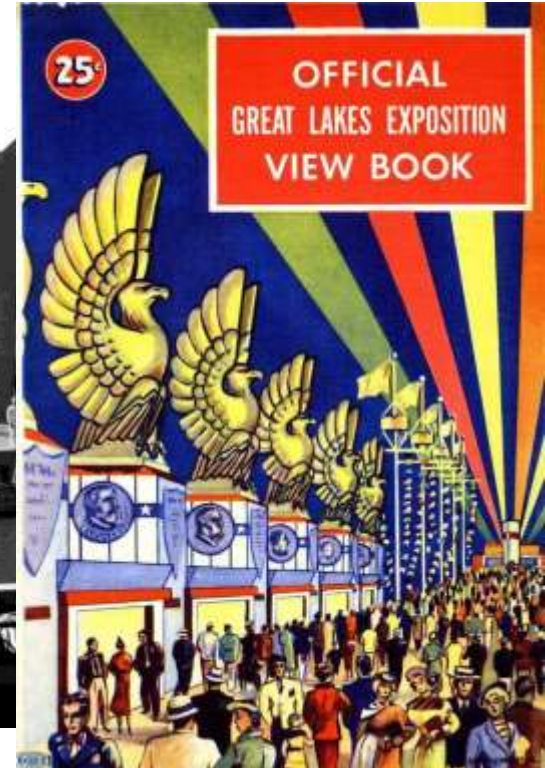




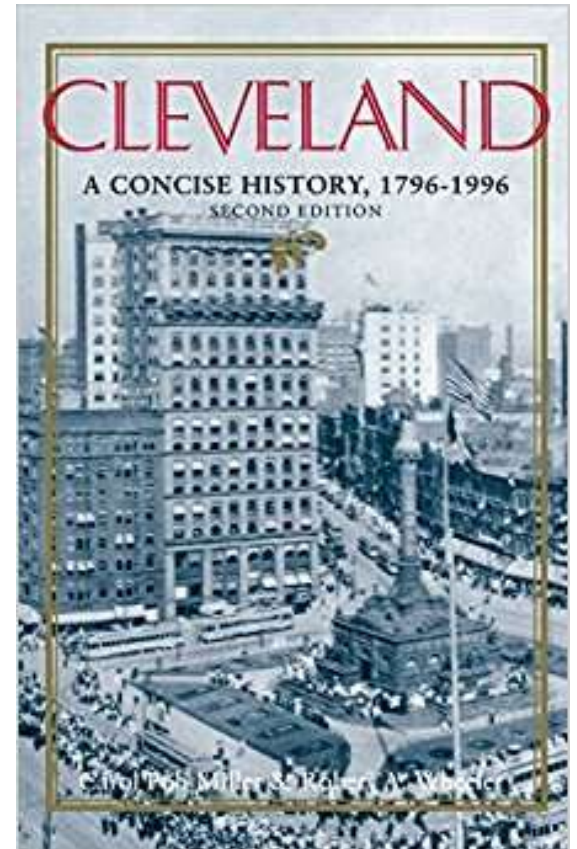
# 1936-37 Great Lakes Expo



The Higbee Tower



# 1996 Cleveland Bicentennial





# 2016 RNC and Cavs



# June 22, 2019

