



American Cities Climate Challenge

Buildings and Transportation are the two largest sources of carbon emissions in U.S. cities



American Cities Climate Challenge

- Sponsored by the Bloomberg Foundation
- 100 Largest Cities invited to compete for deep support through 2020
- 51 cities applied
- 25 selected
- Potential short term impact: 100MMT and on track to meet Paris Goals

Working with partners



What will cities receive, if selected?

Cities will receive a robust **technical assistance** and **support package** valued at more than **\$2 million** per city, potentially including some of the following:

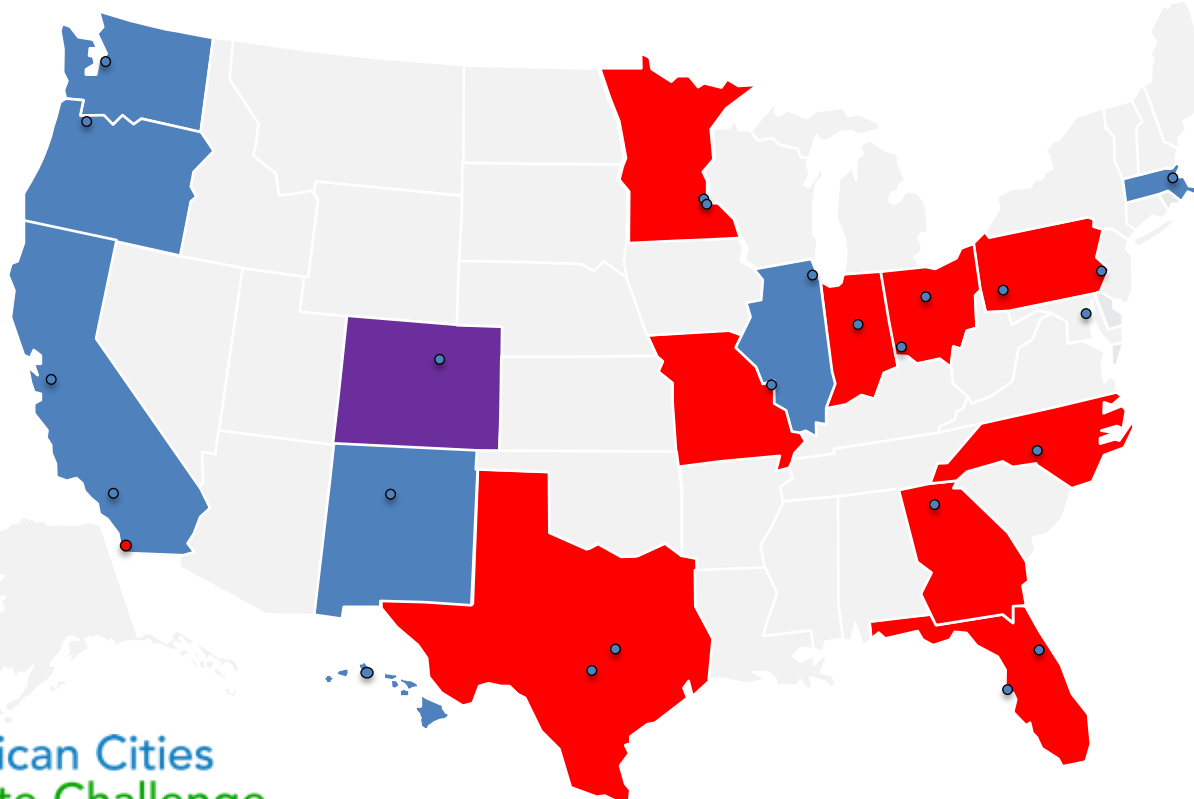
- A **philanthropy-funded team member** to facilitate the development and passage of high impact policies
- **Data, design, and innovation resources** to help city officials design and deliver bold programming
- **Leadership development** supports to help city officials get the best from key members of their teams
- **Implementation coaching** to drive results
- **Citizen engagement** supports to maximize community buy-in
- **Polling and communications** support to amplify the city's megaphone
- Robust **peer-to-peer learning** and networking to ensure the Leadership Cities learn from and push one another

The 25 winning cities represent a diverse cohort in varying political contexts across states

Cities Selected

- Albuquerque
- Atlanta
- Austin
- Boston
- Charlotte
- Chicago
- Cincinnati
- Columbus
- Denver
- Honolulu
- Indianapolis
- Los Angeles
- Minneapolis
- Orlando
- Philadelphia
- Pittsburgh
- Portland
- San Antonio
- San Diego
- San Jose
- Seattle
- St. Louis
- St. Paul
- St. Petersburg
- Washington, D.C.

- Republican Mayor
- Democratic Mayor
- Republican-controlled state legislature
- Democratic-controlled state legislature
- Split state legislature



Cities will make an impact through a mix of policies and programs

FOUNDATIONAL

Experts believe should be standard practice in cities seriously committed to reducing carbon pollution.

AMBITIOUS

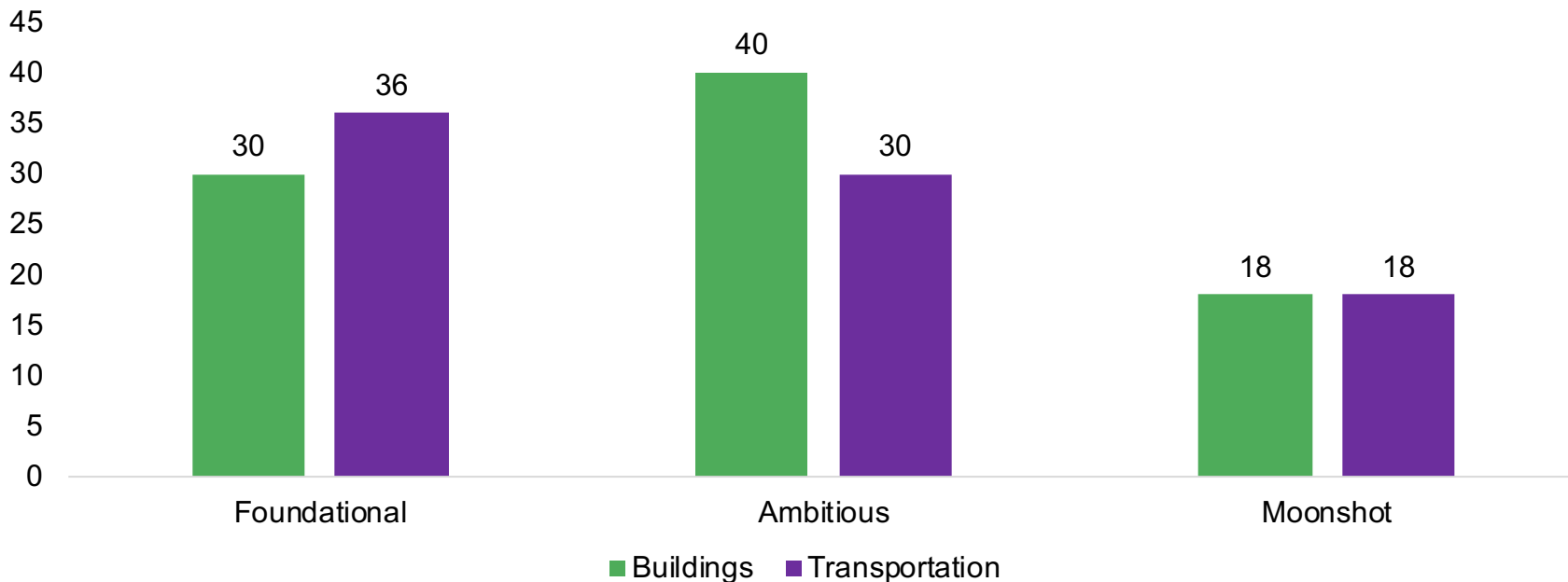
More challenging, yet critical for Leadership Cities to undertake in order to deliver significant carbon reductions.

MOONSHOT

Other policies that must be implemented now in order to achieve your climate goals or areas of innovation

Cities chose 170+ foundational and ambitious actions in buildings and transportation, with significant moonshot potential for both

Total actions chosen across 25 selected cities



Building and Energy

Foundational / Ambitious / Moonshot

FOUNDATIONAL

- Energy efficiency and retrocommissioning of municipal facilities (8)
- Municipal electricity through renewables (10)
- EV charging in municipally owned parking lots (2)
- Energy code enforcement (3)
- Building challenge programs (4)
- Workforce development programs (5)

AMBITIOUS

- Financing programs (9)
- Benchmarking, audit, and retrocommissioning policy (14)
- Performance standard for existing buildings (5)
- EV and Solar readiness or installation requirement (6)
- Community solar projects (9)
- Local energy resource center (4)

MOONSHOT

- Building decarbonization incentives and demonstration projects (4)
- Building decarbonization through local codes (6)

Transportation

Foundational / Ambitious / Moonshot

FOUNDATIONAL

- Improve public transit speed, reliability & user experience (12)
- Bike and pedestrian improvements (6)
- EV education & incentives (9)
- New mobility options (9)
- Commuter incentives (8)
- Electrify city fleets and buses (6)

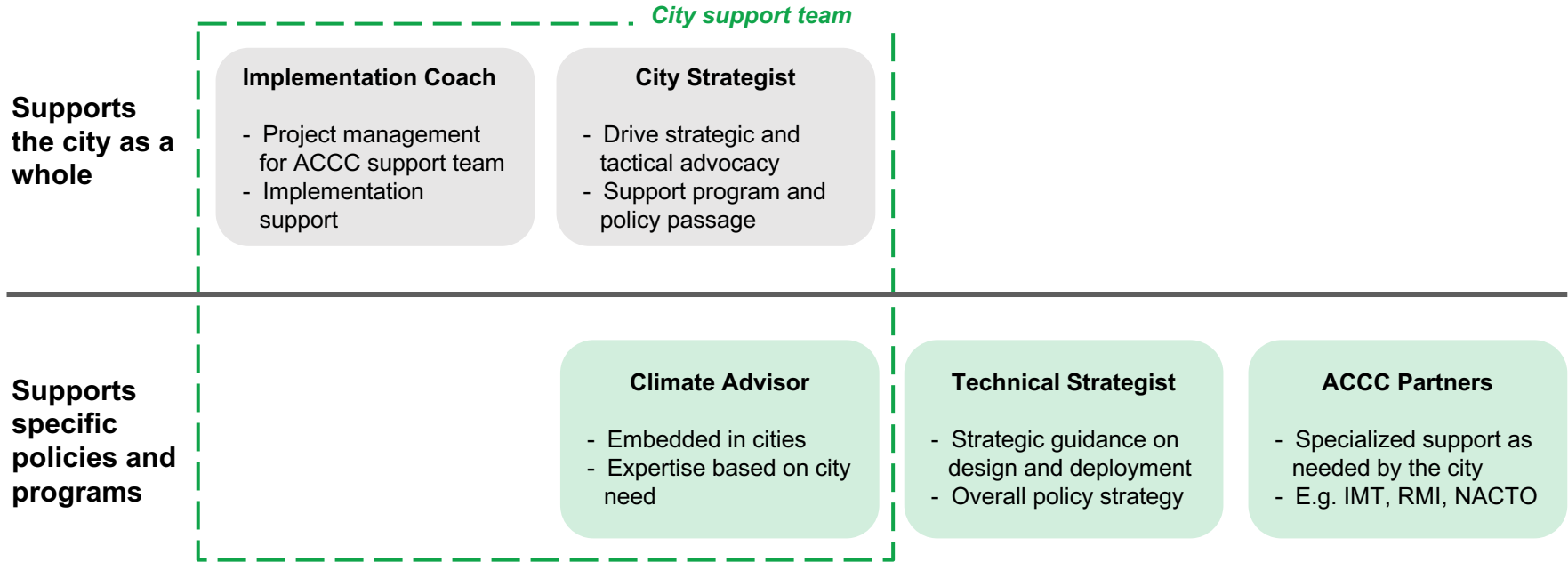
AMBITIOUS

- Congestion pricing (6)
- Behavioral incentives (8)
- Full bike/ped buildout (3)
- Parking management and pricing (8)
- Low emissions zones (1)
- Expand public transit (5)
- EV market transformation (5)

MOONSHOT

- Transit oriented development (3)
- Ubiquitous EV (2)
- Public transit capital investment
- Shared EV network
- Mobility as a service pilot
- Major commercial EV deployment

City Support Team



Capacity Building and Technical Assistance

Support type

City example

Low
*Broad &
shallow*

Tools and resources for benefit of all

SEI / Greenlink model impact analysis; USDN monthly working groups; short publication on top tips and considerations in designing congestion pricing

Medium

Targeted technical intervention

NACTO hosts an accelerator workshop to support a bus rapid transit project in a city.

High
*Narrow &
deep*

Allocate % of time to city

IMT provides biweekly technical assistance to a city seeking to pass a benchmarking and transparency policy

City support team:

- City Strategist
- Implementation Coach
- Climate Advisor



American Cities Climate Challenge