

# Metro Climate Stats

June 20, 2016

Community Development Committee



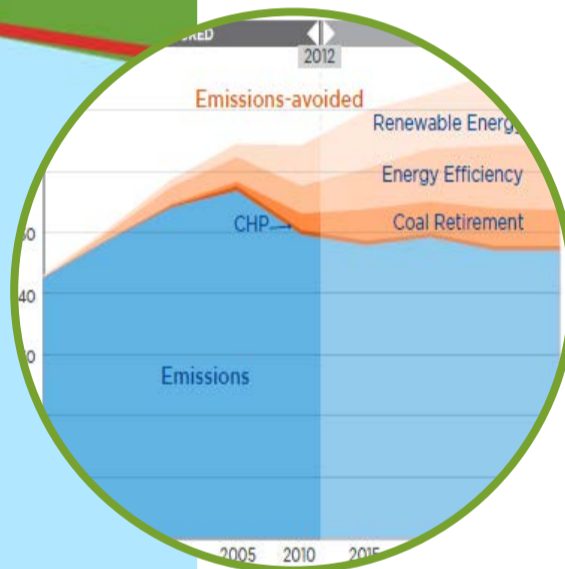
# Project Overview

## Metro Climate Stats



### Inventory

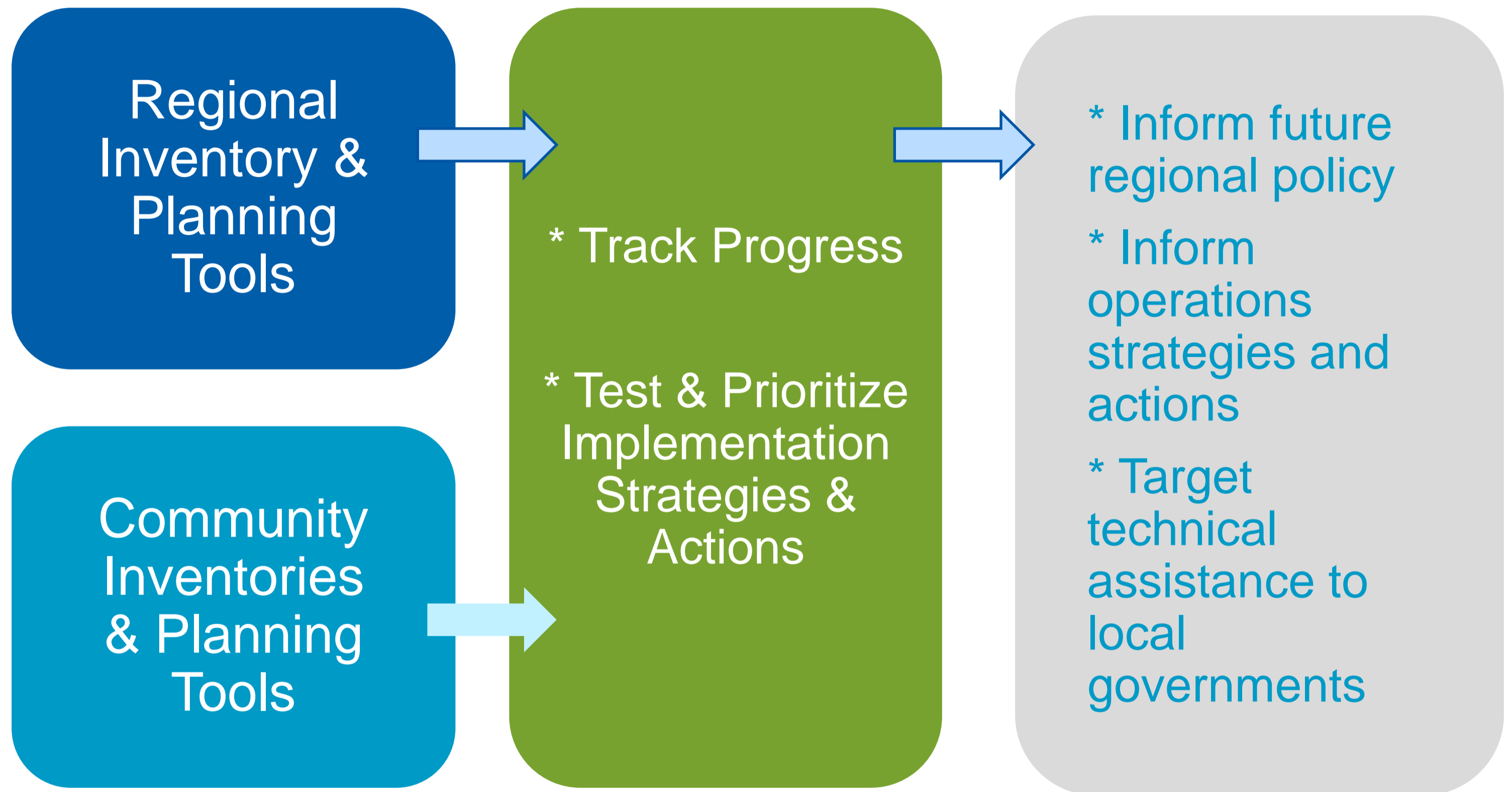
- Community and Regional level
- Water, Transportation, Waste, Energy



### Planning Tool

- Projections of Emissions through 2040
- Show impact of application of policies, programs, and planning tools

# Purpose



# Funding Opportunity

## Cities-LEAP Program

- U.S. Department of Energy, Office of Energy Efficiency and Renewable Energy
- Purpose: Increase the ability of local governments to make data-driven decisions regarding actions under their authority that affect energy intensity or greenhouse gas emissions

### Why Cities?



Cities are projected **to house** approximately

**60%**

of the **global population** by 2030

### Goal

- Clearly stated vision or objective for city energy use, typically aimed at a specific sector (e.g., buildings and efficiency, renewable power, and transportation and planning).
- Example: Support alternative commuting modes

- Specific implementable efforts, policies, or programs aimed at achieving energy goals.
- Examples: Create bike lanes or complete street policies

### Action

### Metric

- A measurement (units can vary) for understanding impacts of actions and progress toward energy goals. Some cities refer to metrics as indicators.
- Example: Miles of added bike lanes or mode share by bike

- Observation that can be used to inform measurement of actions and progress toward energy goals.
- Example: Bike counts

### Data

# Alignment with *Thrive*

## Sustainability Outcome

- Develop, collect, and disseminate energy and climate data

## Building in Resilience Policy

- Provide technical assistance and toolkit resources to communities in integrating climate change mitigation and adaptation strategies as part of local comprehensive plans

# Next Steps

Jun 23

- Application submittal

Jul 7

- Respond to DOE Reviewer Comments

Aug 1

- Notification of Awards

Sep

- If selected, negotiate contract

Oct 1

- Begin Project

Metro Climate Stats

# Questions?

LisaBeth Barajas, Manager

Local Planning Assistance

(651-602-1895)

[Lisa.Barajas@metc.state.mn.us](mailto:Lisa.Barajas@metc.state.mn.us)

