

#GreenworksPHL



# GREENWORKS

A VISION FOR A SUSTAINABLE PHILADELPHIA

**Delaware River Watershed Forum**

Office of Sustainability

September 26, 2018

# Greenworks Visions At a Glance

VISION 01



All Philadelphians have access to healthy, affordable, and sustainable food and drinking water

VISION 02



All Philadelphians breathe healthy air inside and outside

VISION 03



All Philadelphians efficiently use clean energy that they can afford

VISION 04



All Philadelphians are prepared for climate change and reduce carbon pollution

VISION 05



Philadelphians benefit from parks, trees, stormwater management, and healthy waterways

VISION 06



All Philadelphians have access to safe, affordable, and low-carbon transportation

VISION 07



All Philadelphians waste less and keep our neighborhoods clean

VISION 08



All Philadelphians benefit from sustainability education, employment, and business opportunities





Since 2010, Philadelphia has experienced:

The two wettest years on record

The three hottest summers on record

The two snowiest winters on record

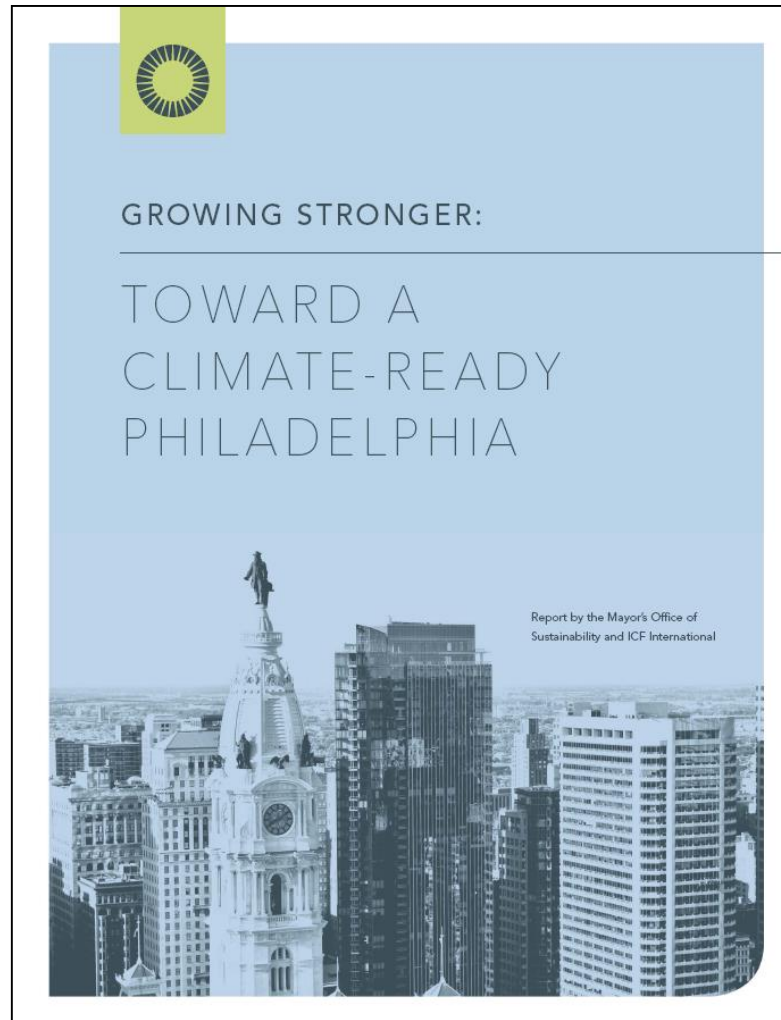
The most days over 90 degrees on record

The wettest day on record

Two hurricanes

And a derecho.

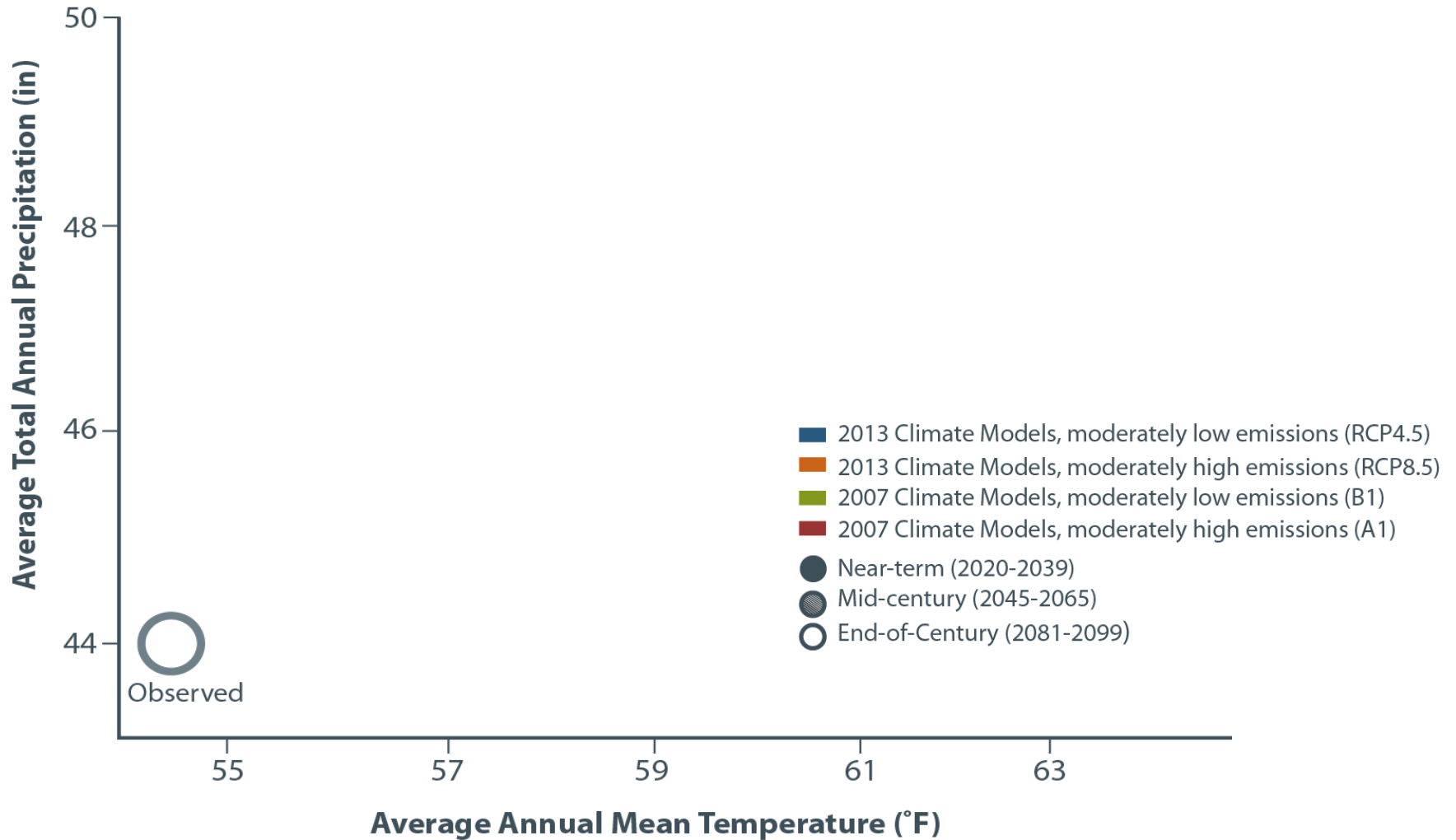


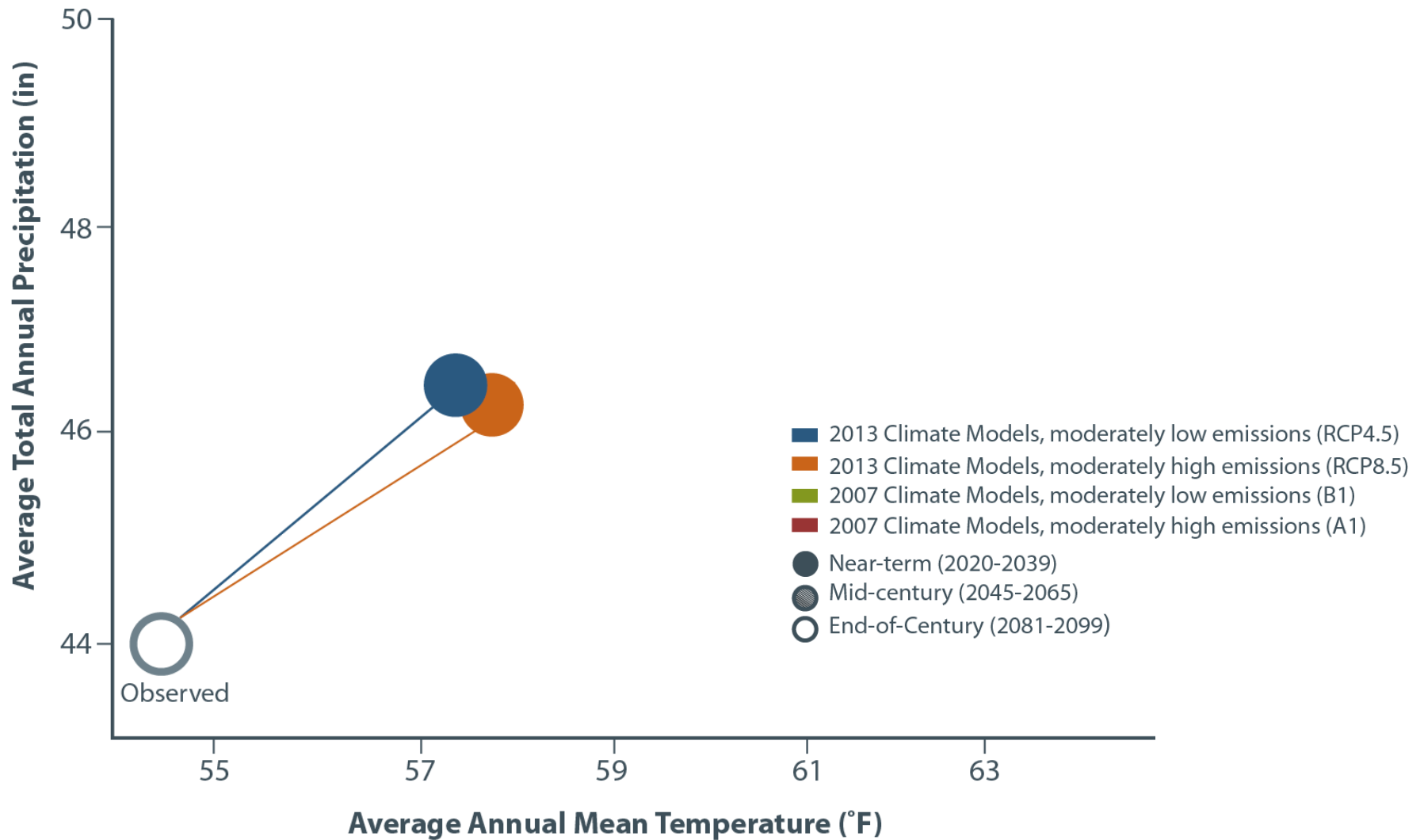


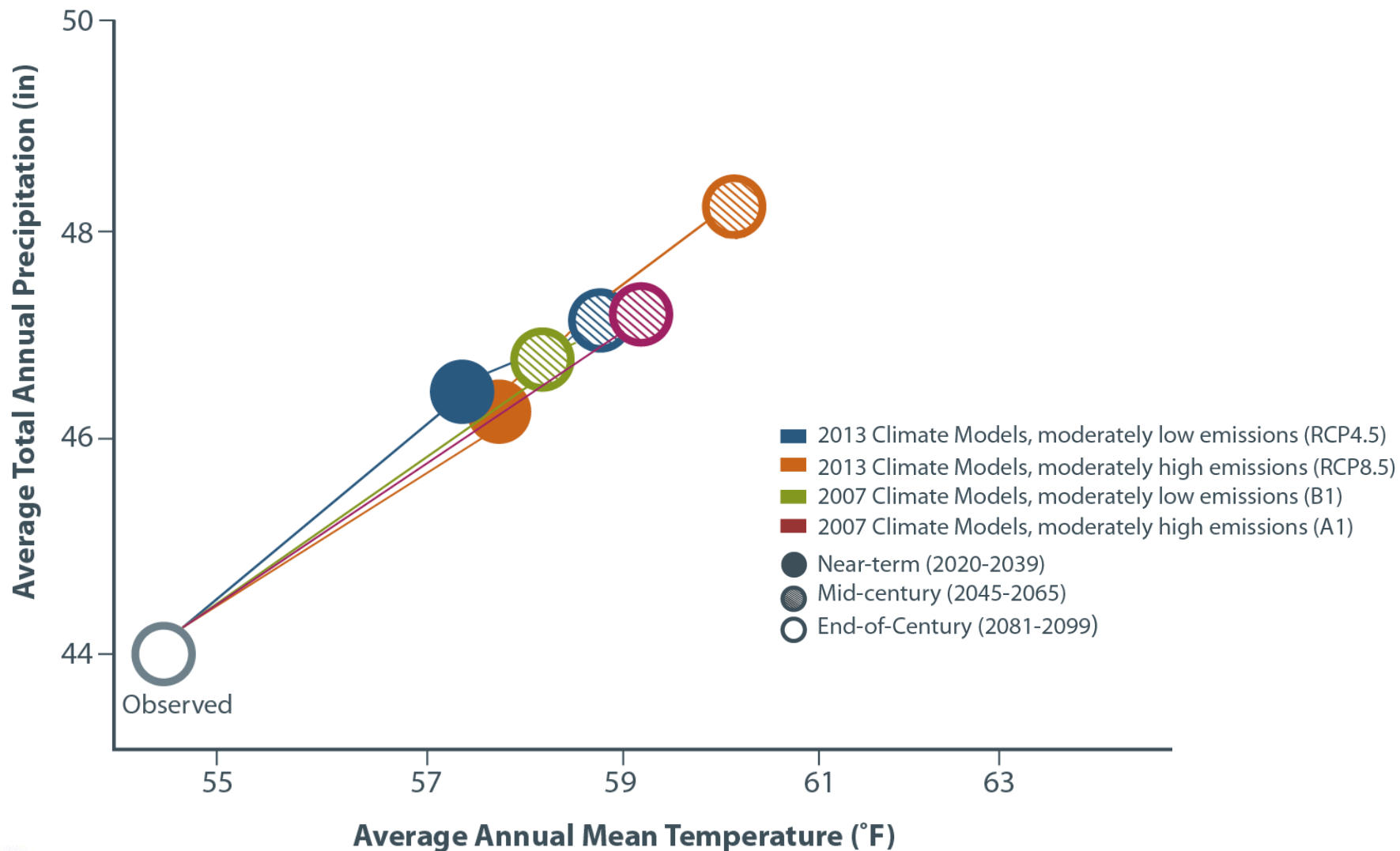
Available at  
[tiny.cc/GrowingStrongerPHL](https://tiny.cc/GrowingStrongerPHL)  
or on [www.phila.gov/green](http://www.phila.gov/green)

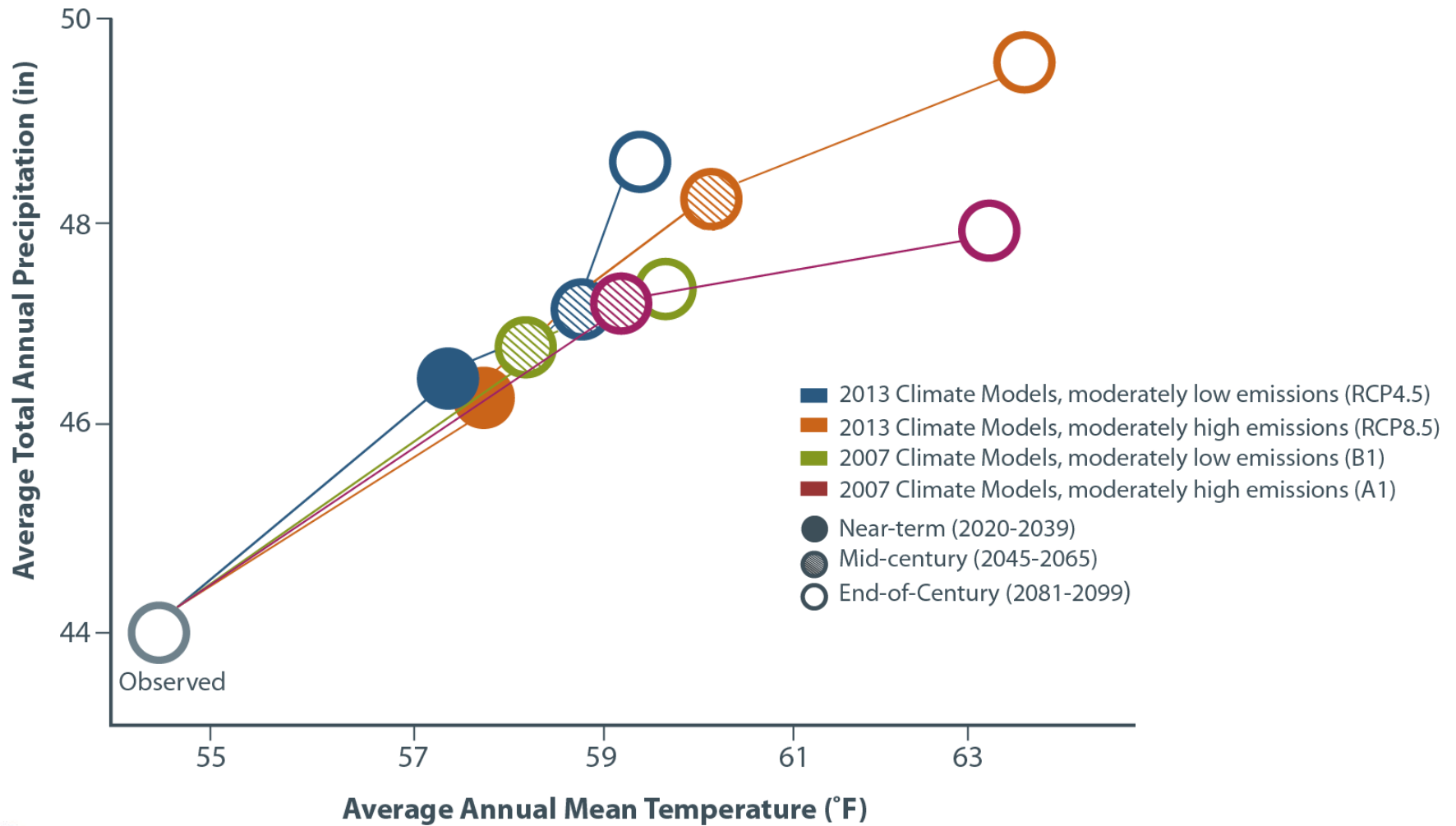








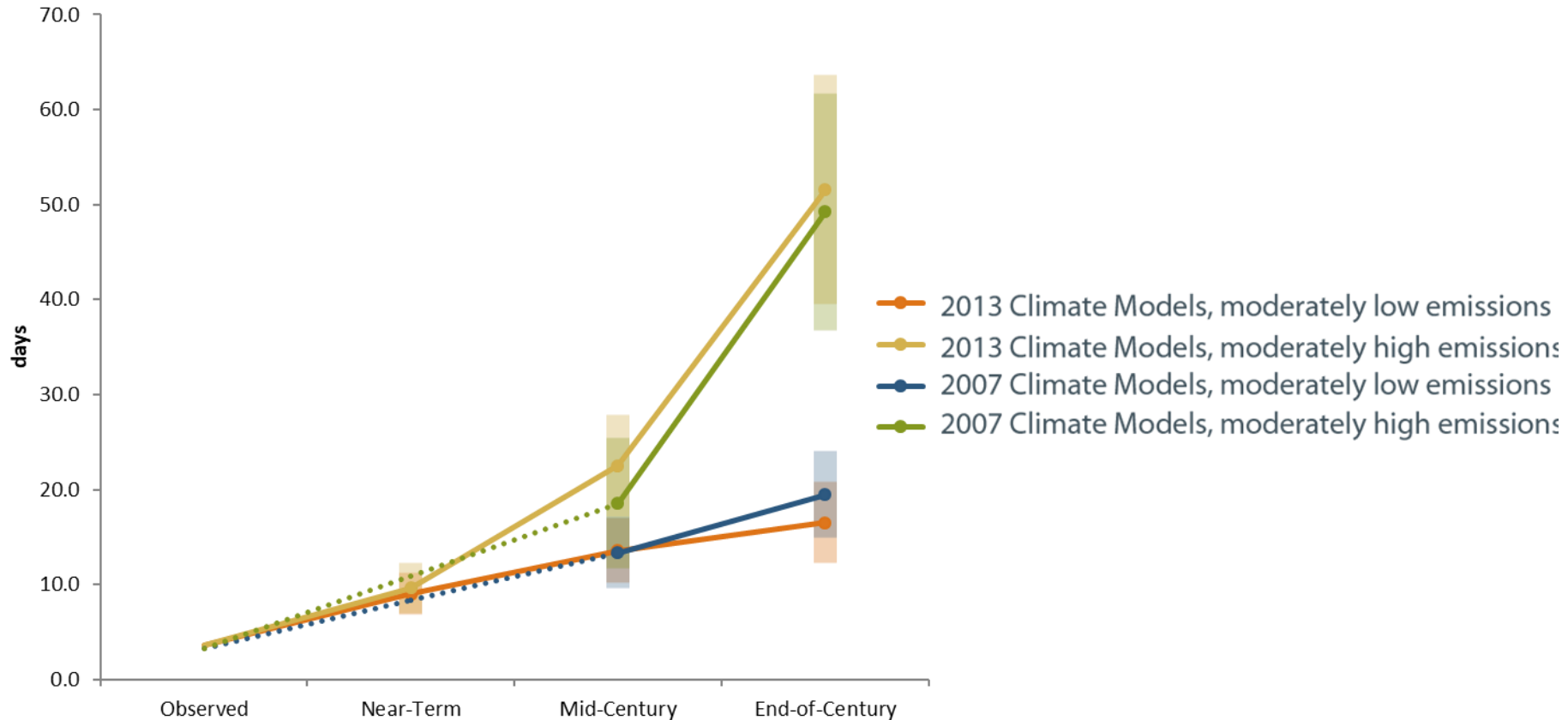






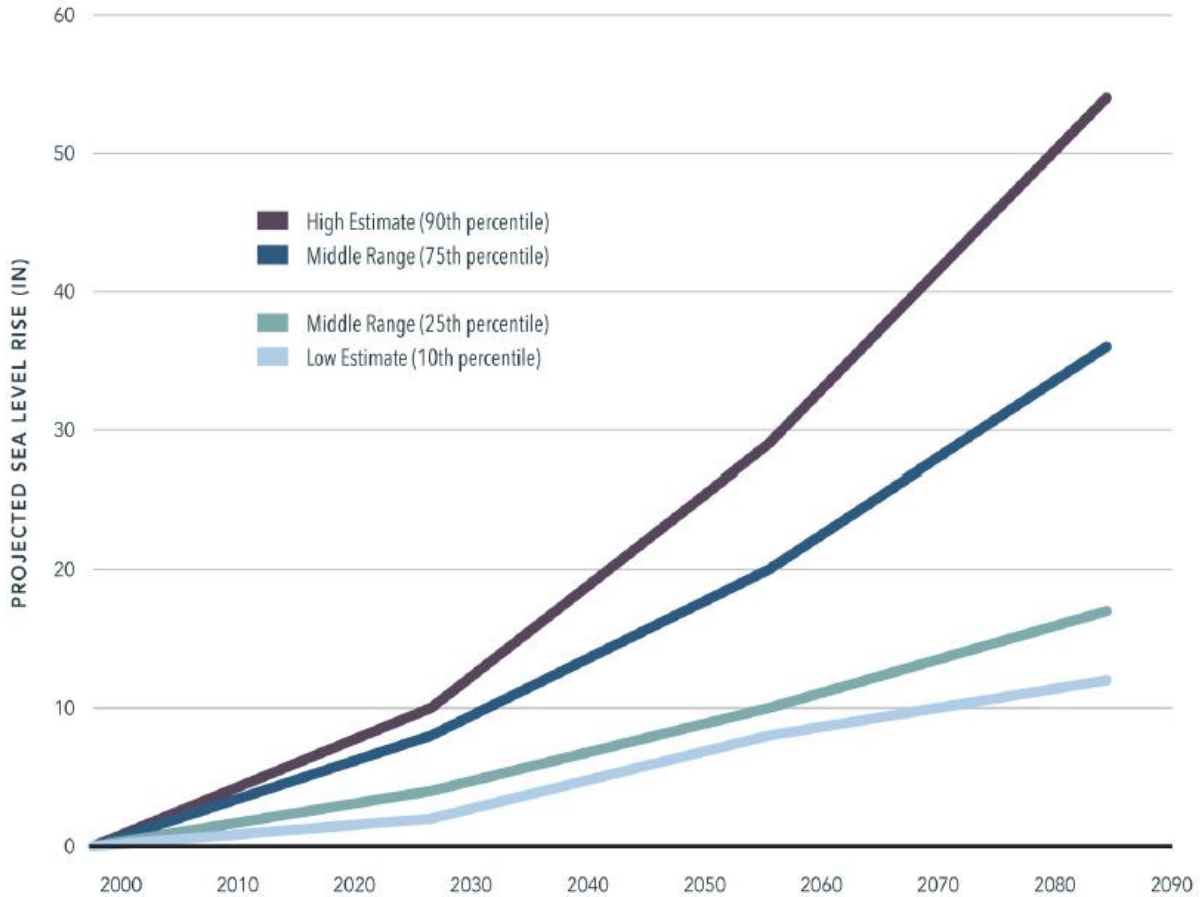


## Average Number of Days per Year above 95°F





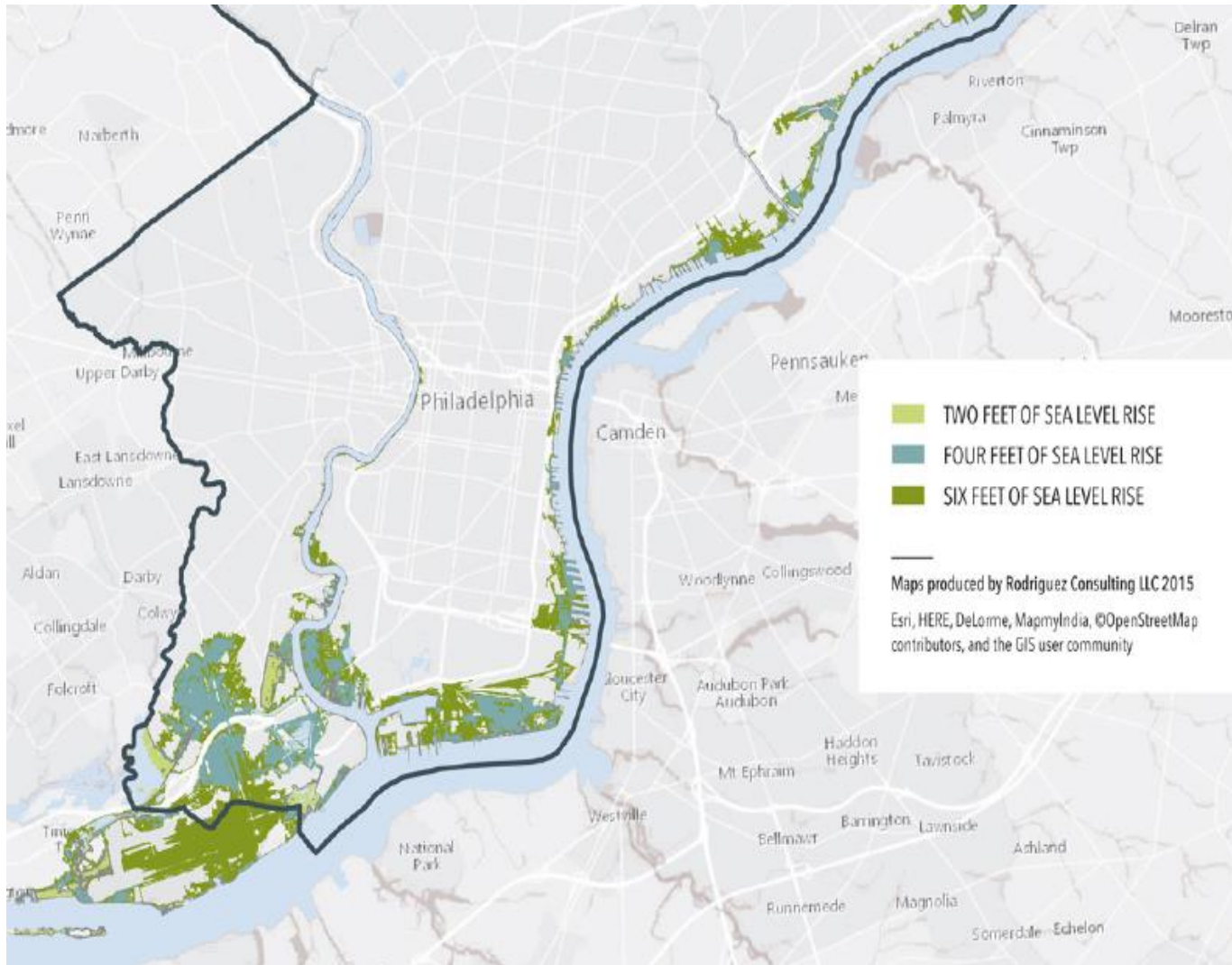
## SEA LEVEL RISE PROJECTIONS FOR THE PHILADELPHIA REGION



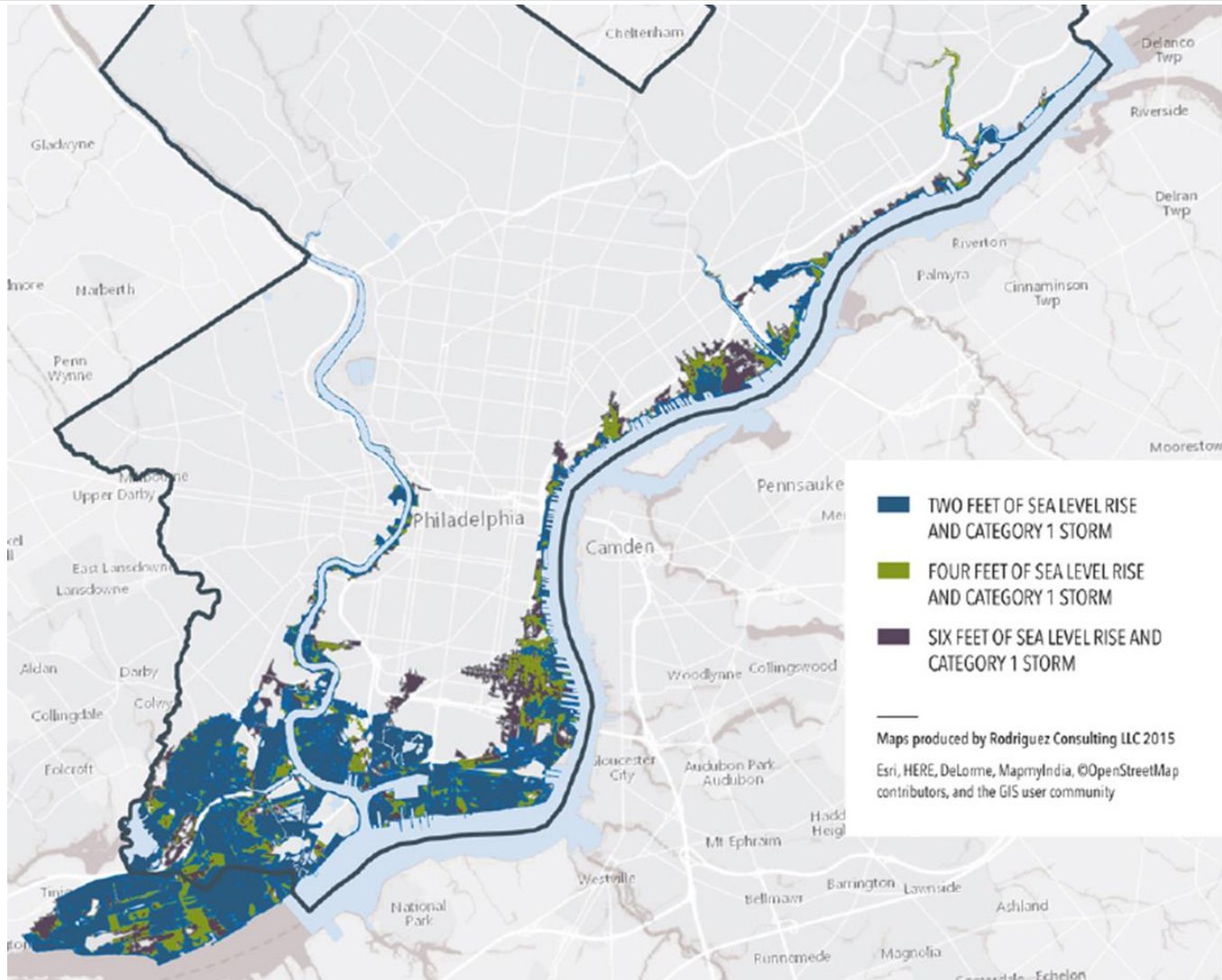
Developed by scientists at Columbia University as part of the Consortium for Climate Risk in the Urban Northeast, and the Climate and Urban Systems Partnership.<sup>6</sup>



# SEA LEVEL RISE



# SEA LEVEL RISE AND STORM SURGE



[www.phila.gov/green](http://www.phila.gov/green)



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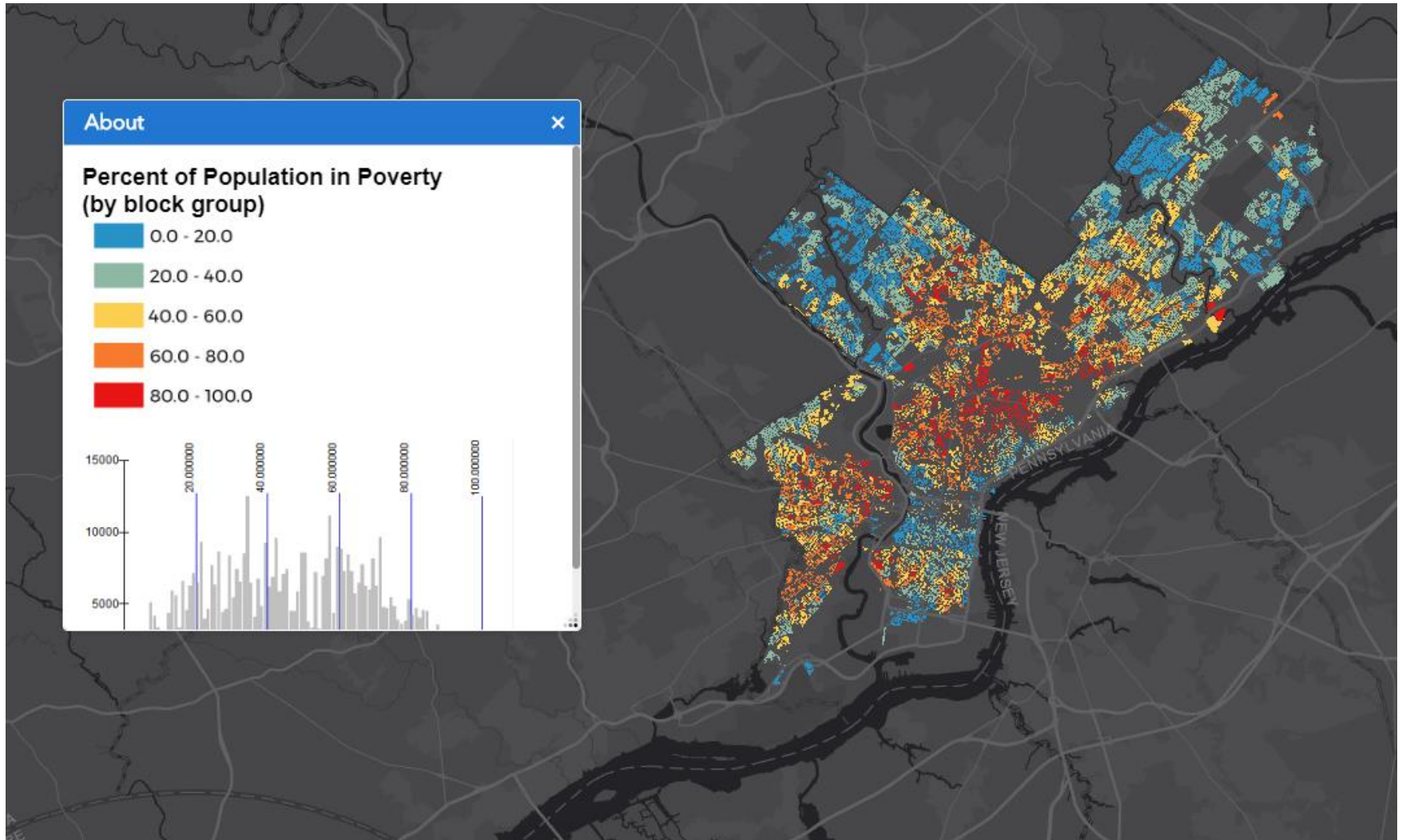


Philadelphia's Office of Sustainability



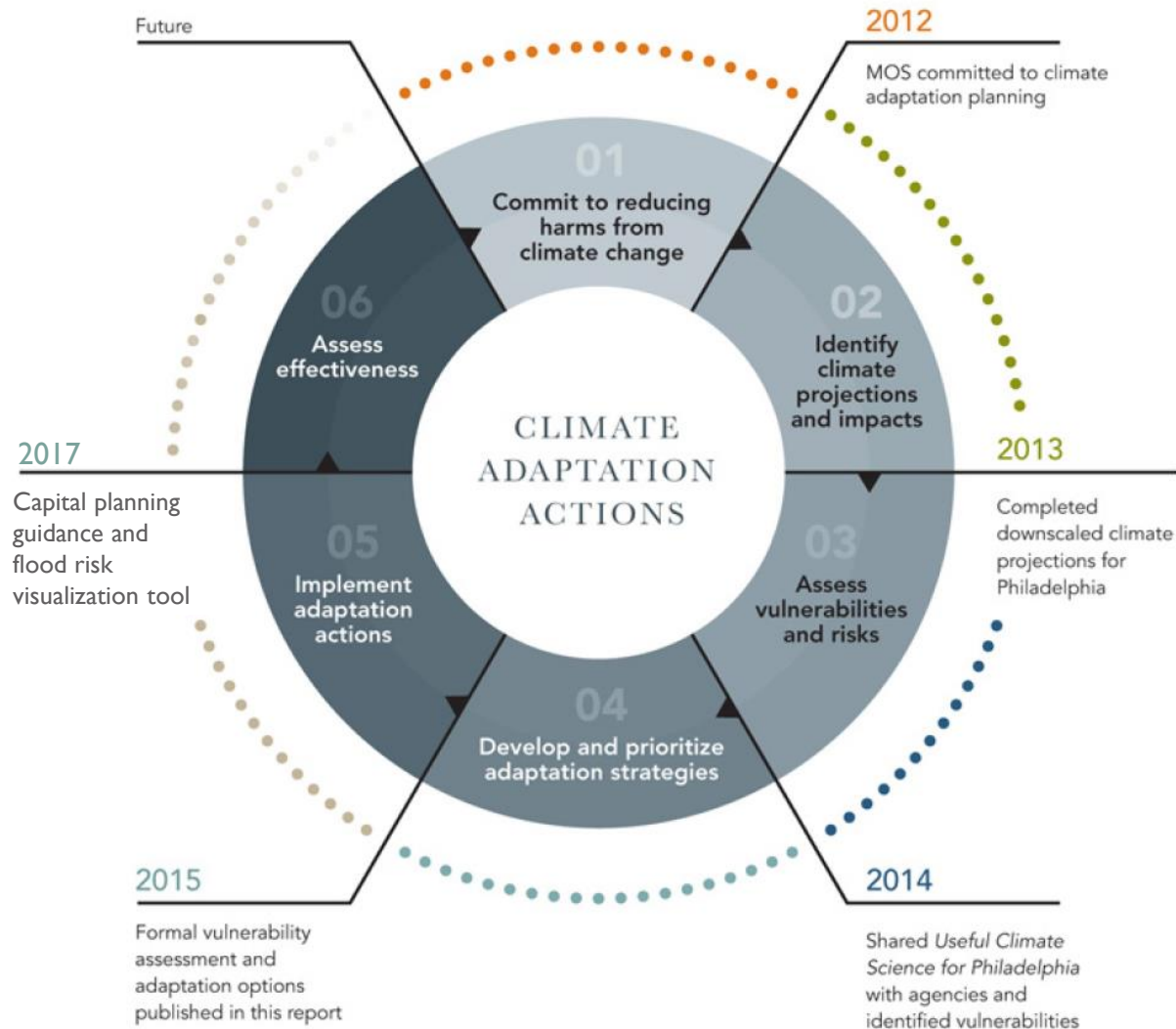


# PLACED-BASED CLIMATE ADAPTATION





# ADAPTATION PLANNING PROCESS



THE CITY OF PHILADELPHIA  
— OFFICE OF —  
**SUSTAINABILITY**

**GREENWORKS**  
PHILADELPHIA

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