

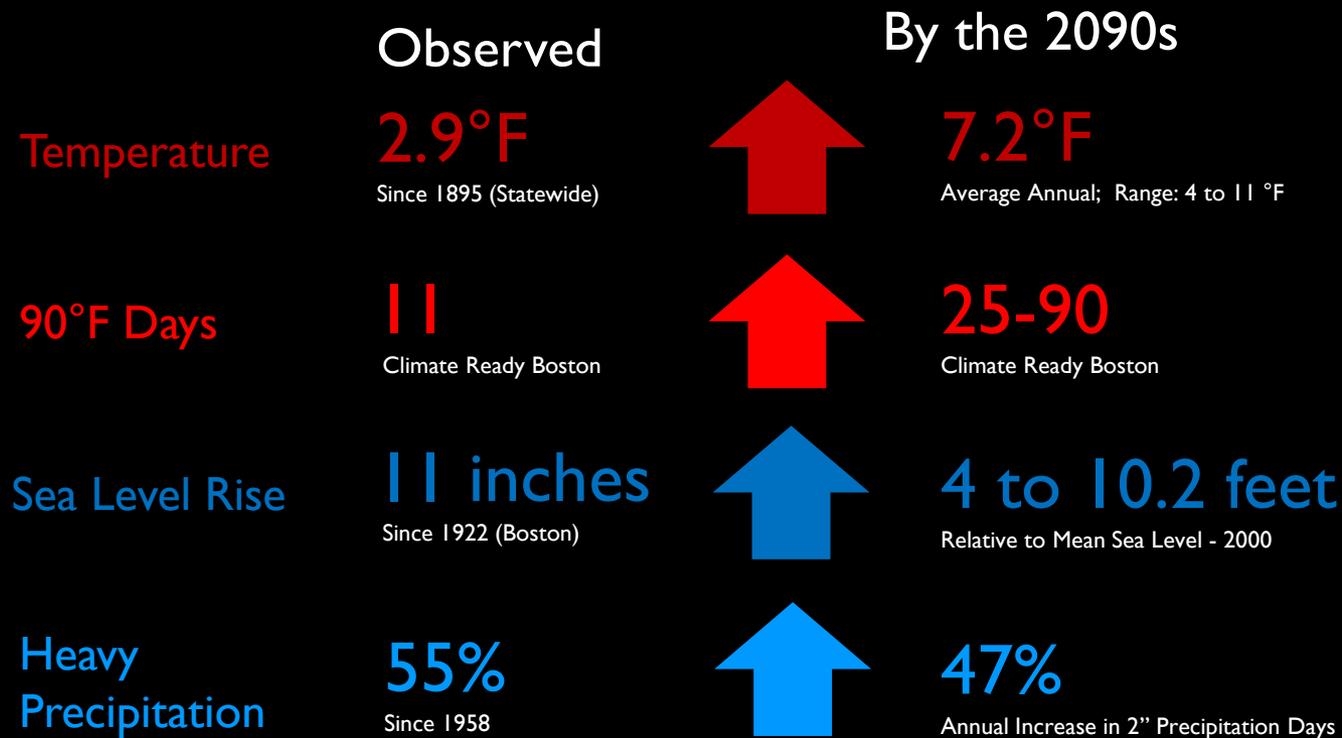
Massachusetts Land Trust Coalition

Virtual Land Conservation Conference



Secretary Kathleen Theoharides

Climate Change in Massachusetts

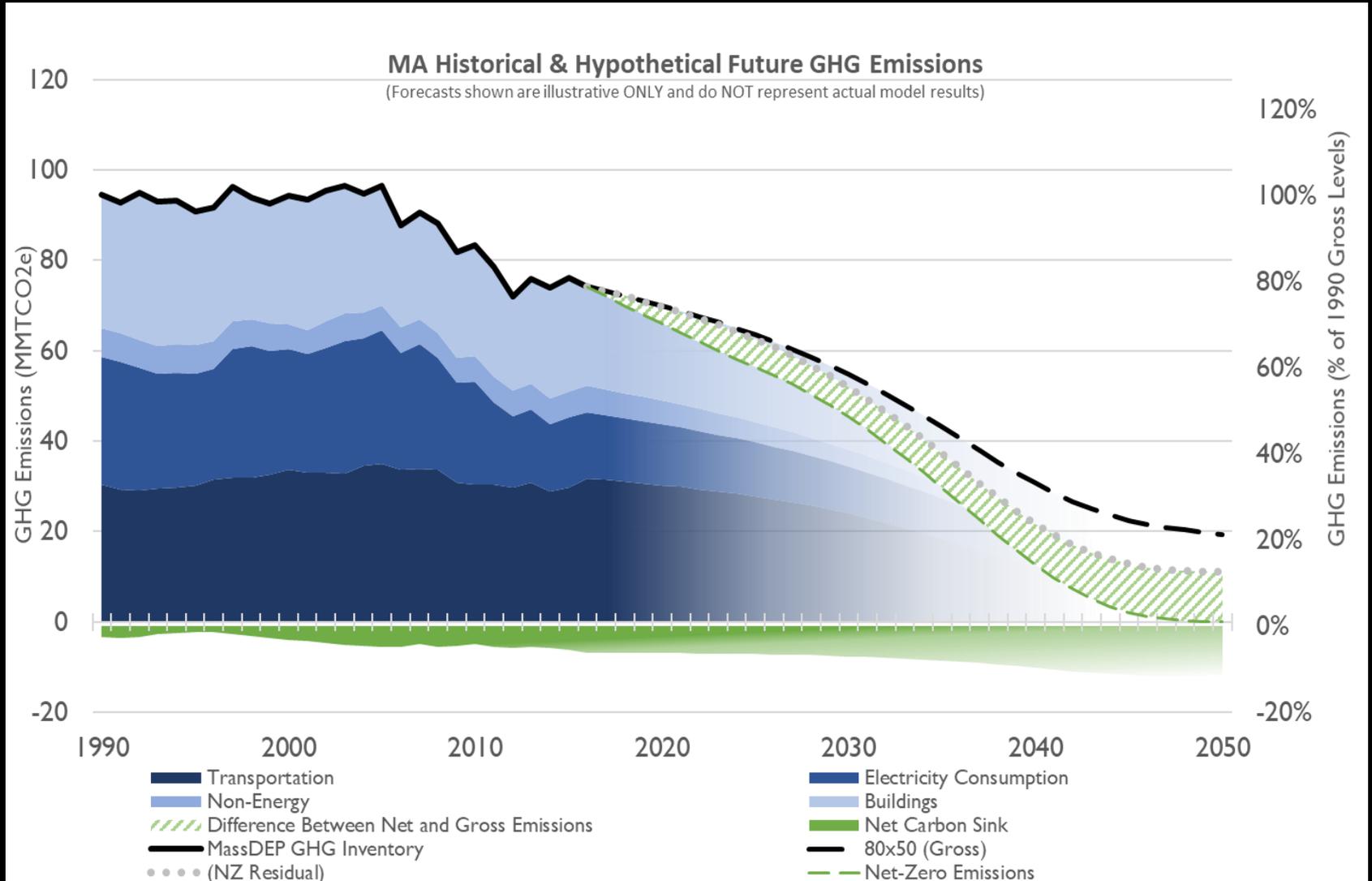


Source: Climate Science Special Report, 2017; NOAA NCEI ClimDiv; NOAA Ocean Service

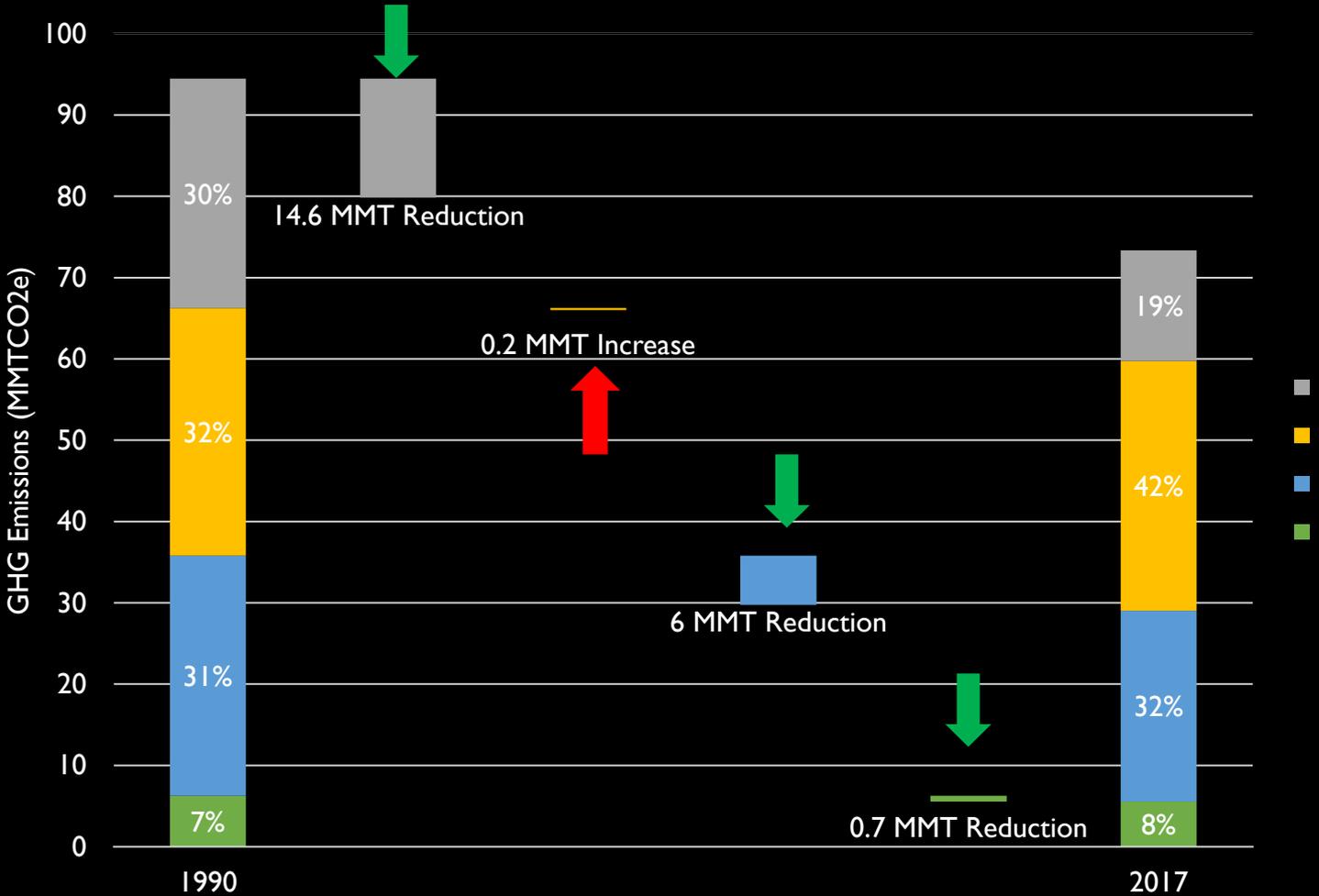
Climate Change in Massachusetts



What is Net Zero?



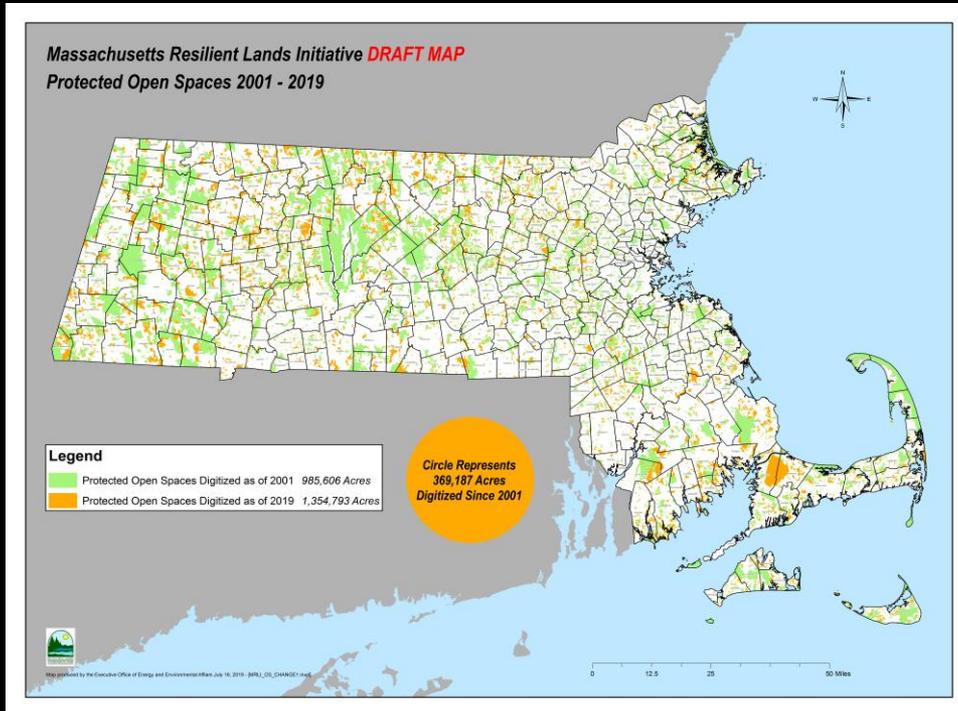
Reducing Emissions Across All Sectors



Land Conservation & Stewardship



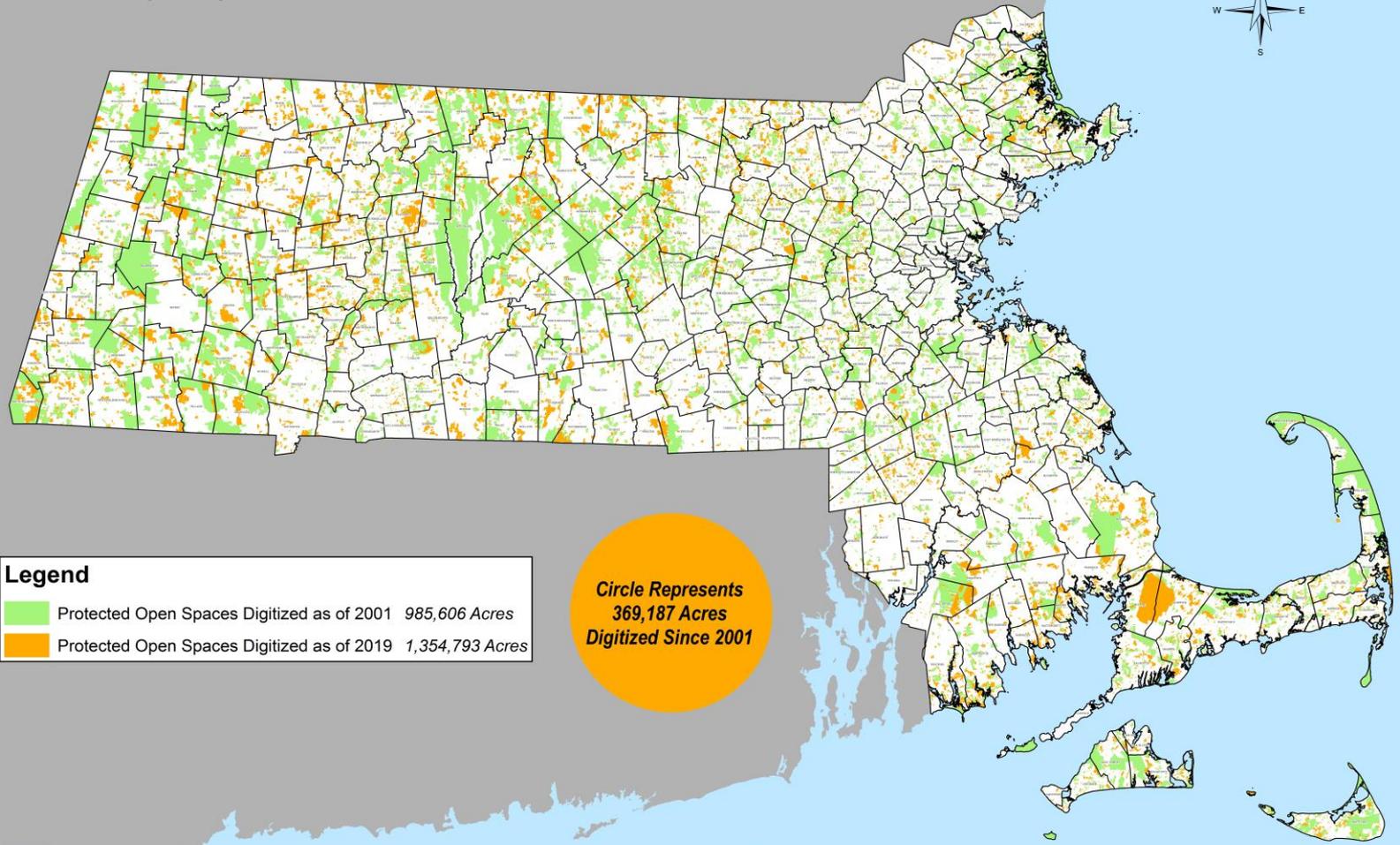
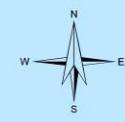
Land Conservation & Stewardship



Acres	369,000+
Projects	7,000+
State Investment	\$1+ Billion
Partner Leverage	\$770+ million
Quality of Life	450+ city parks and 7,000+ conservation areas
Health	3.5+ million new outdoor visits
Habitat	250,000 acres in Priority Habitat and BioMap2
Jobs saved/created	1,000++

Massachusetts Resilient Lands Initiative **DRAFT MAP**

Protected Open Spaces 2001 - 2019

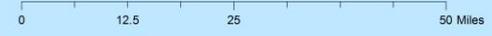


Legend	
	Protected Open Spaces Digitized as of 2001 985,606 Acres
	Protected Open Spaces Digitized as of 2019 1,354,793 Acres

**Circle Represents
369,187 Acres
Digitized Since 2001**



Map produced by the Executive Office of Energy and Environmental Affairs July 16, 2019 - [MRLI_OS_CHANGE1.mxd]



The Resilient Lands Initiative

- Monthly meetings since August 2019 with a diverse steering committee have focused on 8 land values:
 - Habitat
 - Forests
 - Farms
 - Watersheds
 - Recreation
 - Urban parks and public health
 - Reducing the impacts of climate change
 - Supporting community economic viability
- Twelve additional focus groups have brought the voices of grassroots advocates to the table



The Resilient Lands Initiative

Steering Committee Ideas

- No net loss of farms & forests
- Chapter 40 “Tree” to require a minimum of open space in new developments and neighborhoods
- A forest resilience & carbon storage program for small, private woodlands & town forests
- A program to plant tree buffers along our rivers and streams
- Wiping out “food deserts” with vibrant urban gardens, farms, & fruit trees
- Micro-forests in thousands of vacant urban lots
- The hiring and training of a Green Infrastructure “Corps”
- Walkable neighborhoods connecting parks & greenways



Land Trusts, Local Communities and EEA

A Strong Partnership



Resilient Lands. Resilient People.

