

# ON TO 2050 Implementation

Core Focus Area: ***Climate***

Environment and Natural Resources Committee

July 9, 2020

ON TO 2050 ENVIRONMENT GOAL

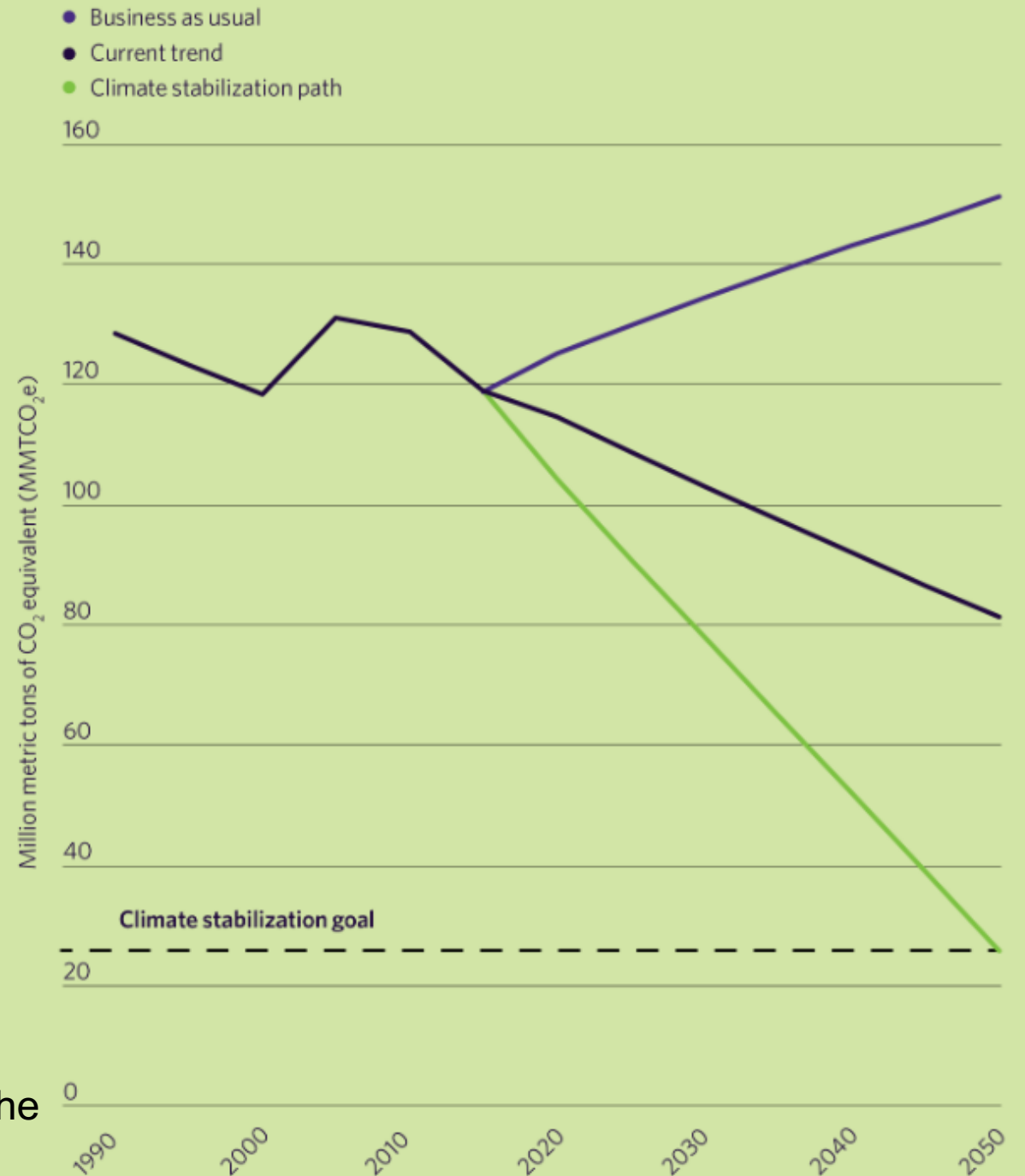
# A region prepared for climate change



# Intensify climate mitigation efforts

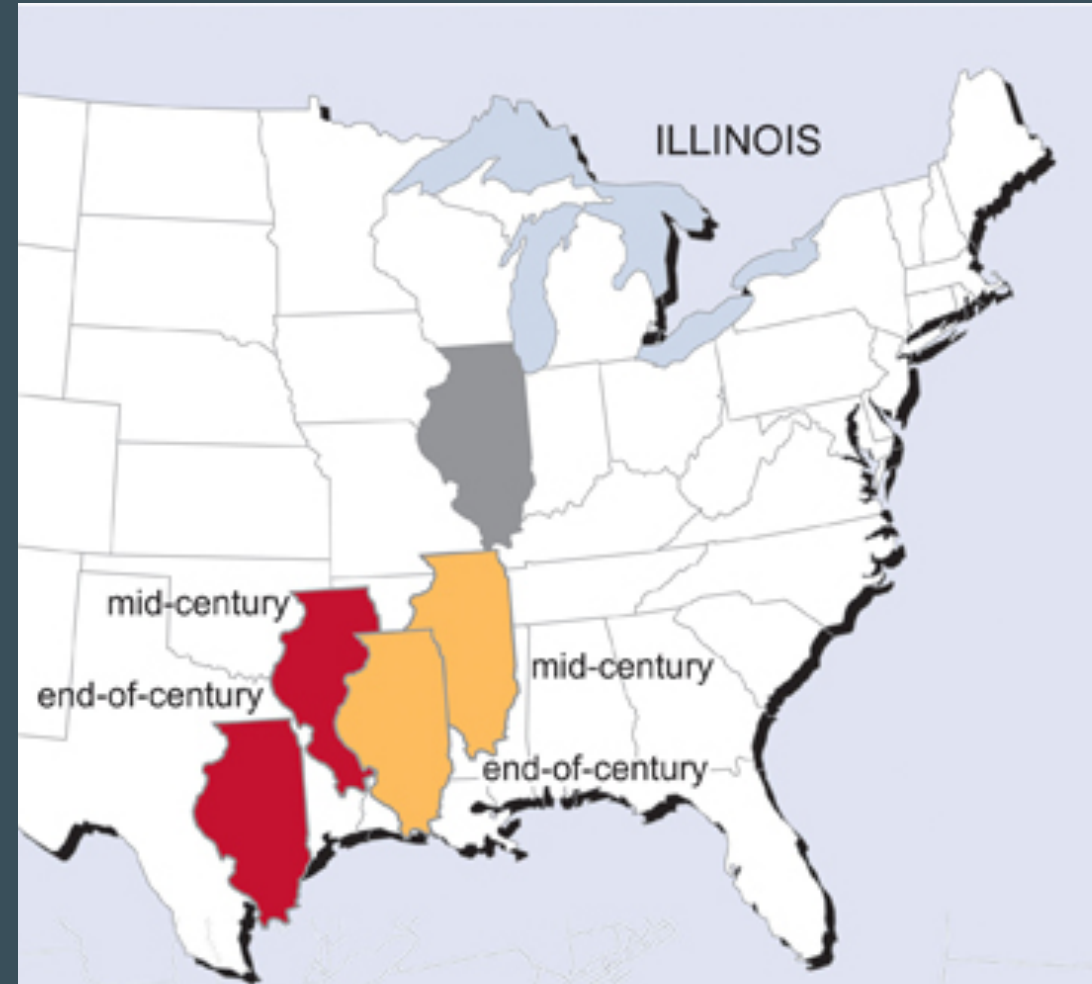
- Federal and state policy
- Reduce transportation emissions
- Increase low-emissions energy generation

Greenhouse gas emissions inventory and projections for the Chicago region, 2010-2050



# Plan for climate resilience

- Incorporate climate resilience into planning and development
- Strengthen gray and green infrastructure
- Improve mobility response to weather
- Flexible, decentralized electric grid
- Diversify agricultural systems
- Regional climate resilience platform



# FY21 Climate Focus Area Work Plan

1. Climate multi-year implementation planning
  2. Transportation mitigation strategies
  3. Climate mitigation and adaptation technical assistance
  4. Climate data inventory and refinement
  5. GHG reporting and performance monitoring
- MMC / CMAP / GCoM Regional Climate plan
  - CCoM Transportation Resilience Plan