

# Climate Justice and Climate Change in Minnesota

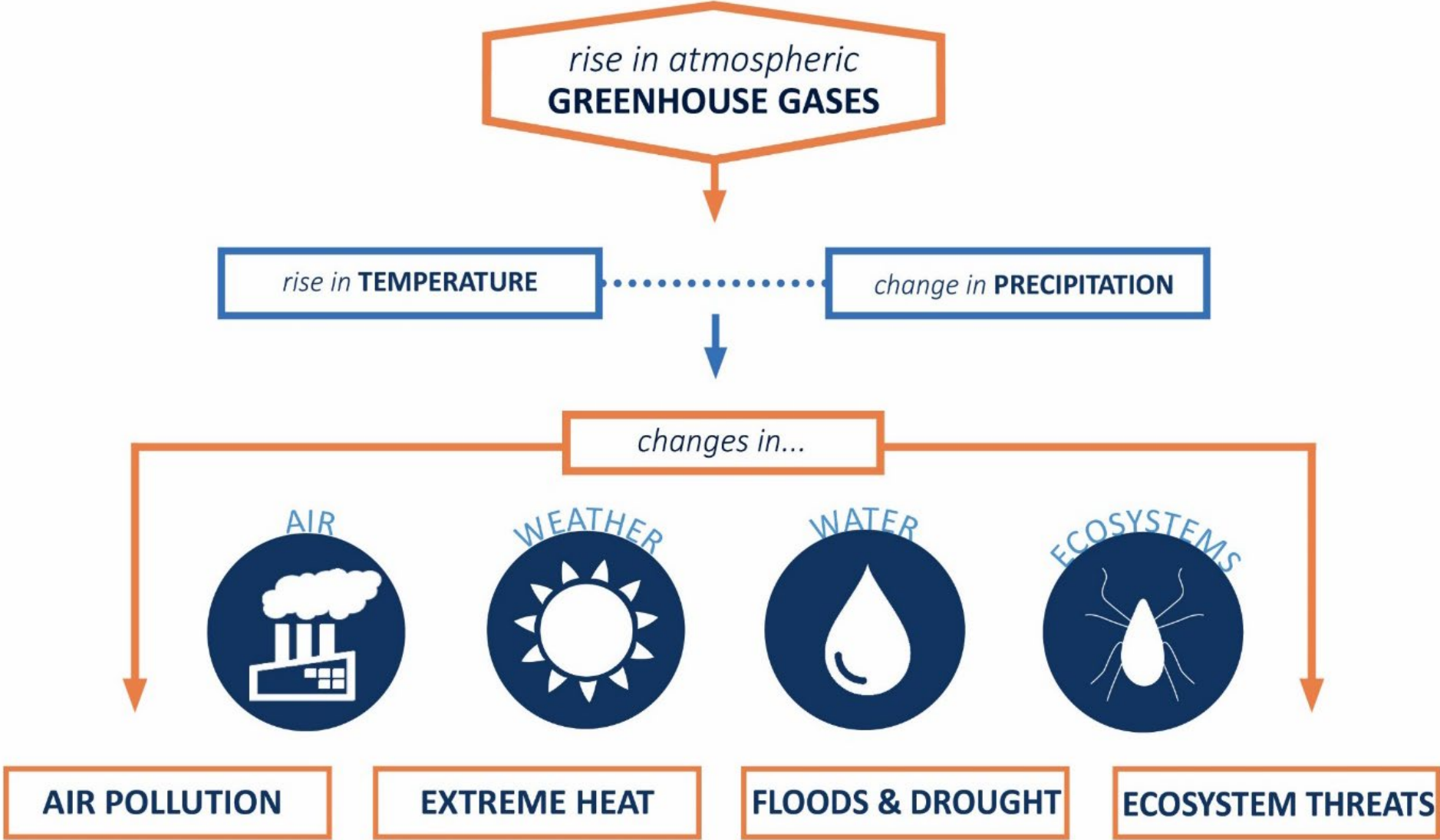
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House Climate and Energy  
Finance and Policy Committee  
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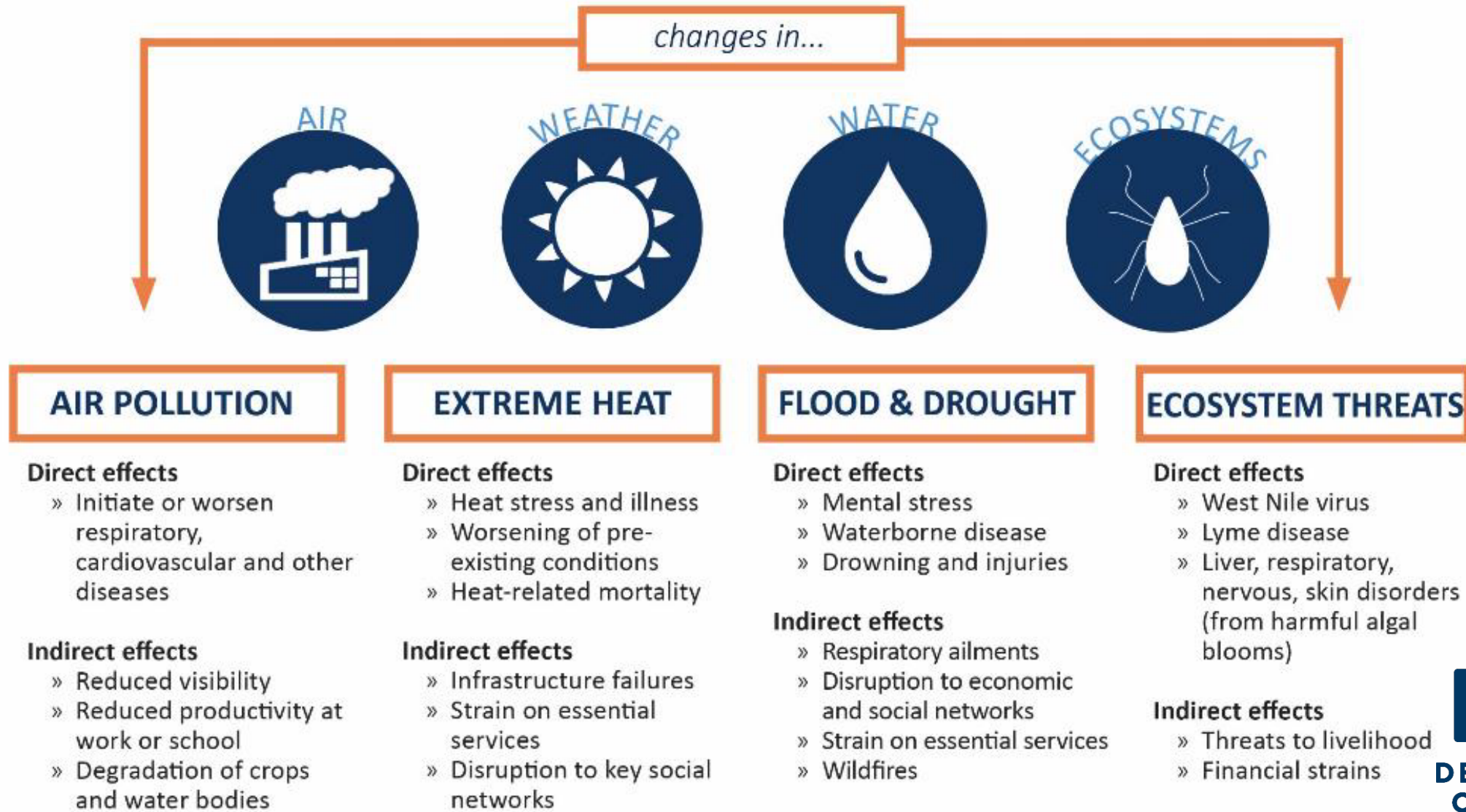


 **OUR MINNESOTA CLIMATE**

# Climate and Health Are Linked



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# Framing: Social Determinants of Health

## Social Determinants of Health



The social determinants of health *can amplify, moderate, or otherwise influence climate-related health effects*, by affecting *exposure, sensitivity, and adaptive capacity*, leading some communities to have better or worse health effects.

# Framing: Environmental Justice



Environmental Justice is the fair treatment and meaningful involvement of all people regardless of race, color, national origin, or income with respect to the development, implementation, and enforcement of environmental laws, regulations, and policies.

# Climate Equity as a Priority

## Draft Climate Action Framework Sections



Clean  
transportation



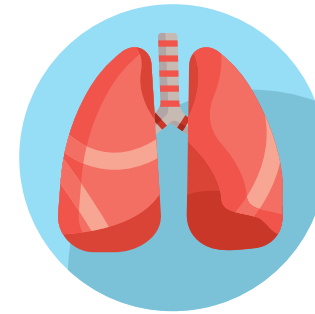
Climate-smart  
natural &  
working lands



Resilient  
communities



Clean energy &  
efficient buildings



Healthy lives &  
communities

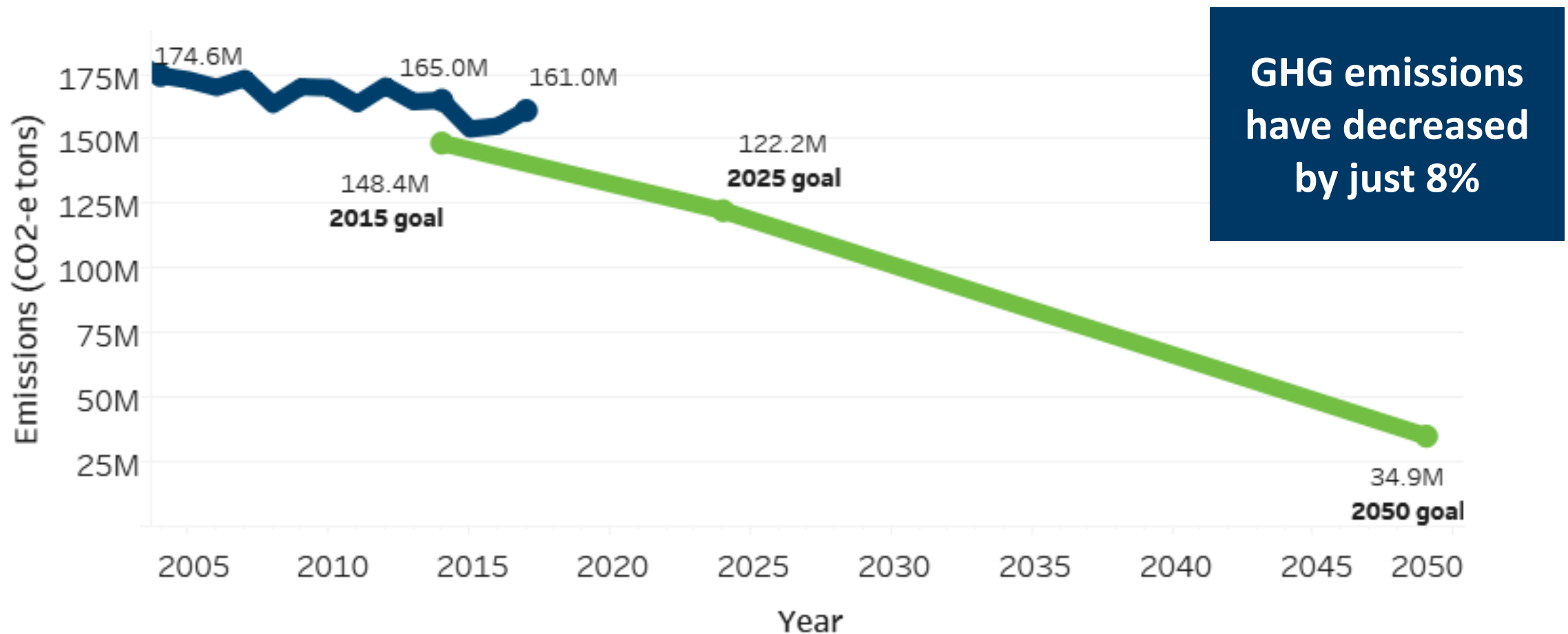


Clean economy

# Climate Justice: Early Steps

- MPCA uses grants to reduce pollution in Environmental Justice areas, conducts analyses on disproportionate impacts of air pollution and the equity benefits of air regulations
- MnDOT and Met Council seek transportation alternatives that are less expensive and more accessible in economically disadvantaged communities
- Commerce works to ensure weatherization, energy efficiency, and solar energy are available to communities of color, Tribal Nations, and lower-income communities
- MDH, DPS, and Hennepin County publishing a whitepaper on climate and health for the emergency management sector
- Met Council produces online flood maps to assess climate vulnerability
- DNR and MDA helping underrepresented populations seek career paths in agriculture, forestry, and natural resource conservation

# Minnesota is not on track



Minnesota's actual GHG emissions, compared to the Next Generation Energy Act goals



# Thank you

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