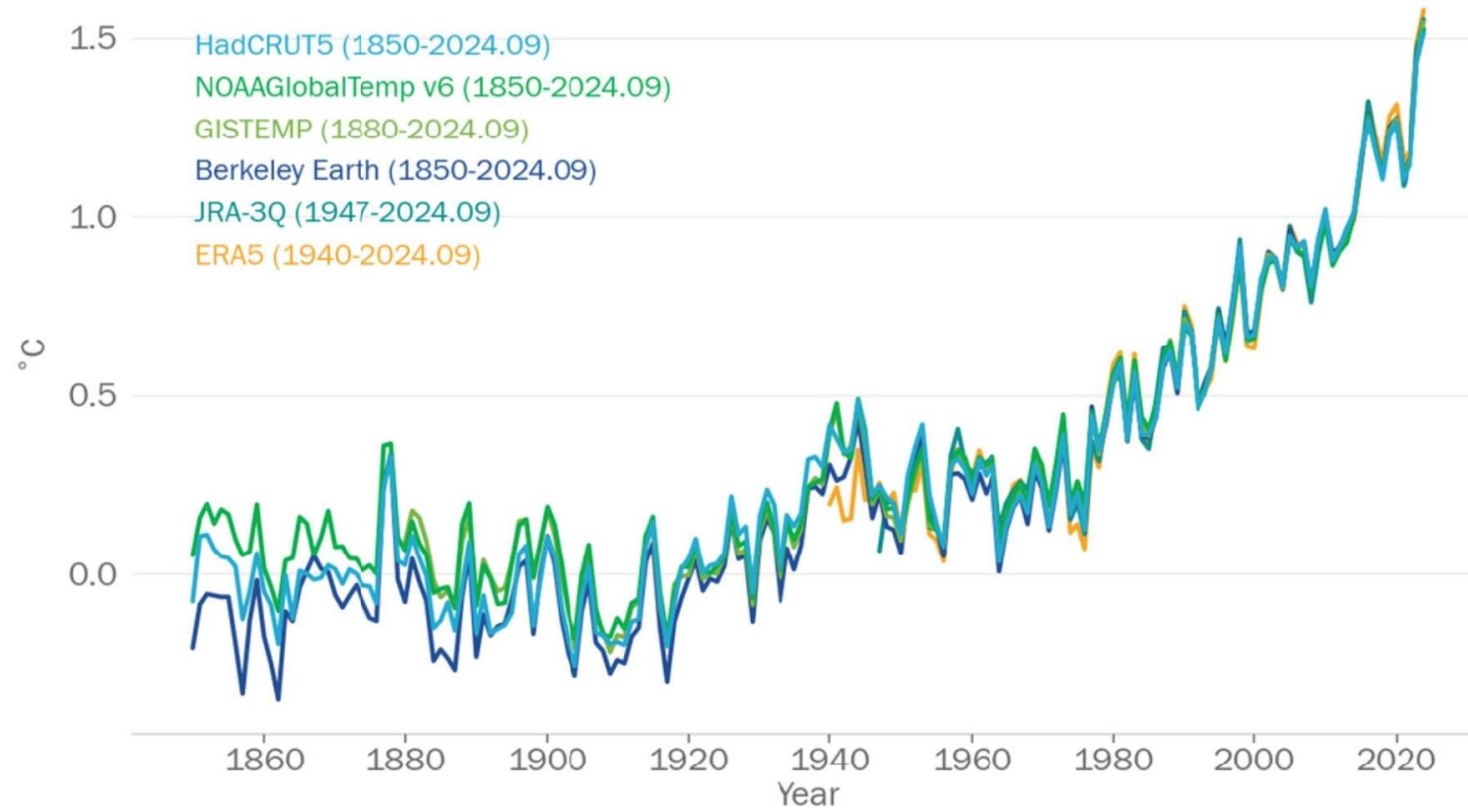
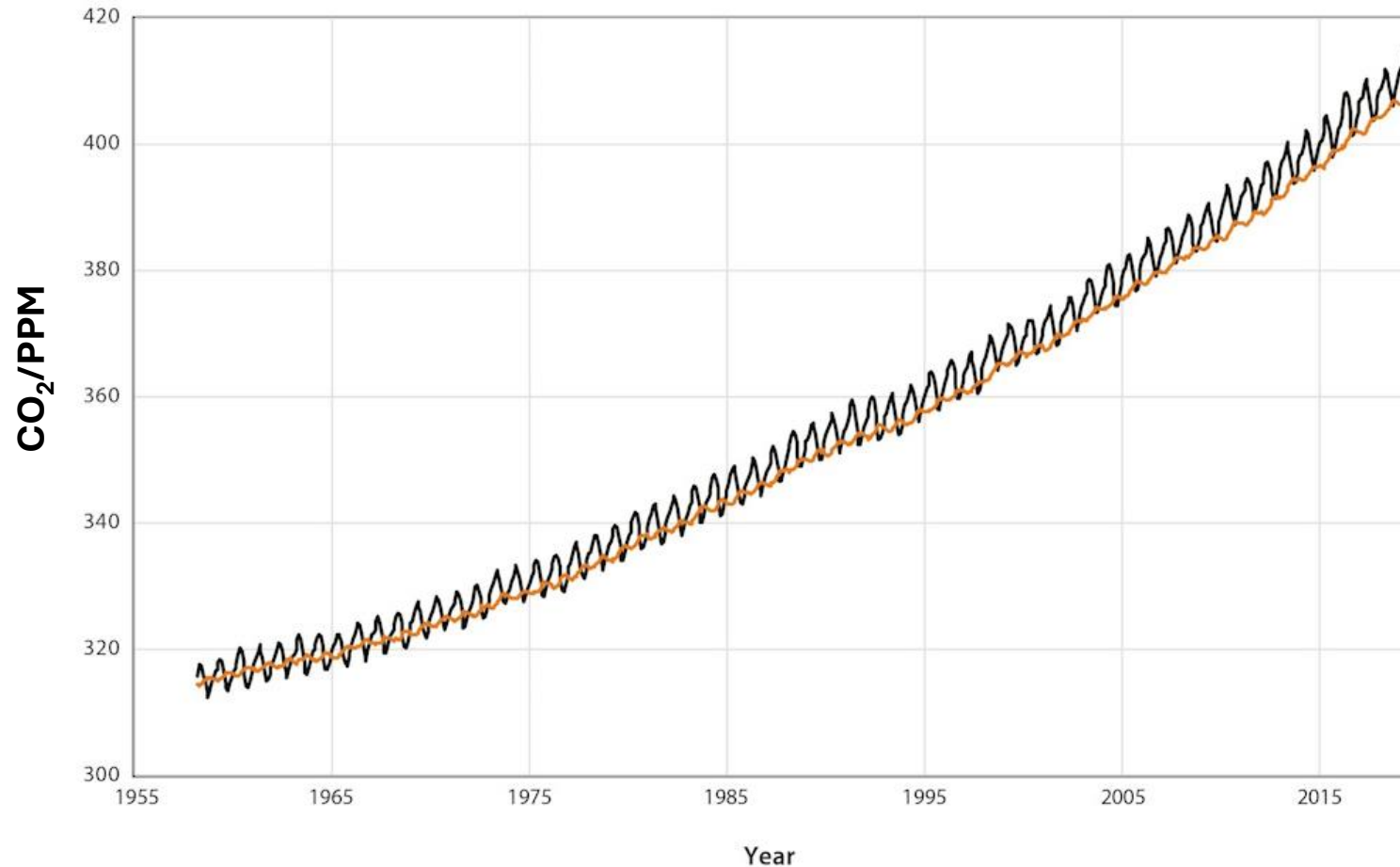


Global Temperatures Have Steadily Increased in the Post-Industrial Era



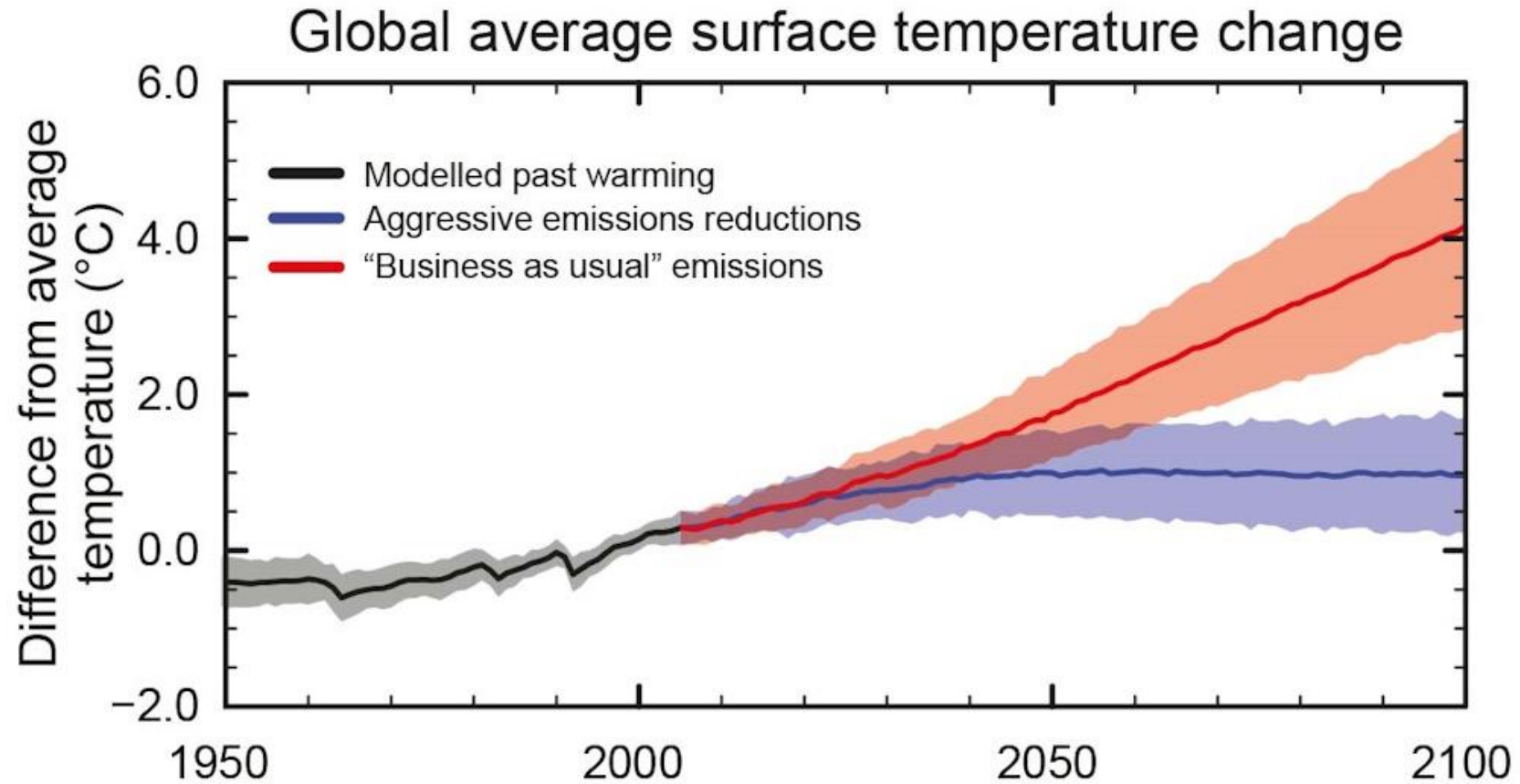
- The observed climate changes of the past several decades cannot be explained just by natural factors
- 2024 was the warmest year on record, according to the National Oceanic and Atmospheric Administration

Fossil Fuel-Associated Greenhouse Gas Emissions Are Steadily Increasing



- Isotopes in the modern atmosphere clearly show the addition of “old” carbon (¹⁴C depleted) coming from the combustion of fossil fuels
- Humans currently add ~10 billion tons of carbon each year, mostly from fossil fuels, more than enough to explain the increasing CO₂

Climate Modeling Shows Course Correction is Possible



Aggressive reductions modeled at near zero emissions by 2070