



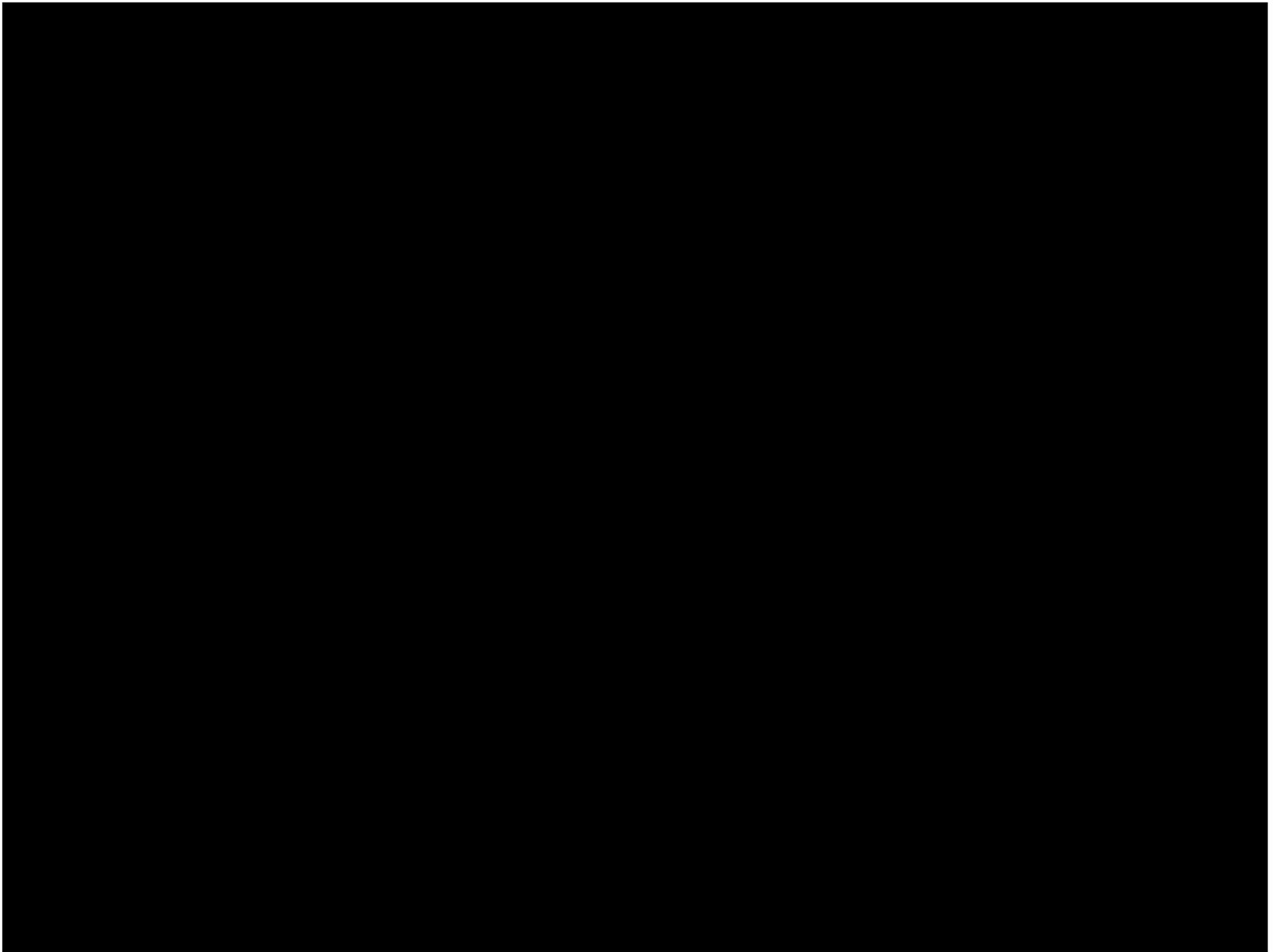
Union of  
Concerned  
Scientists

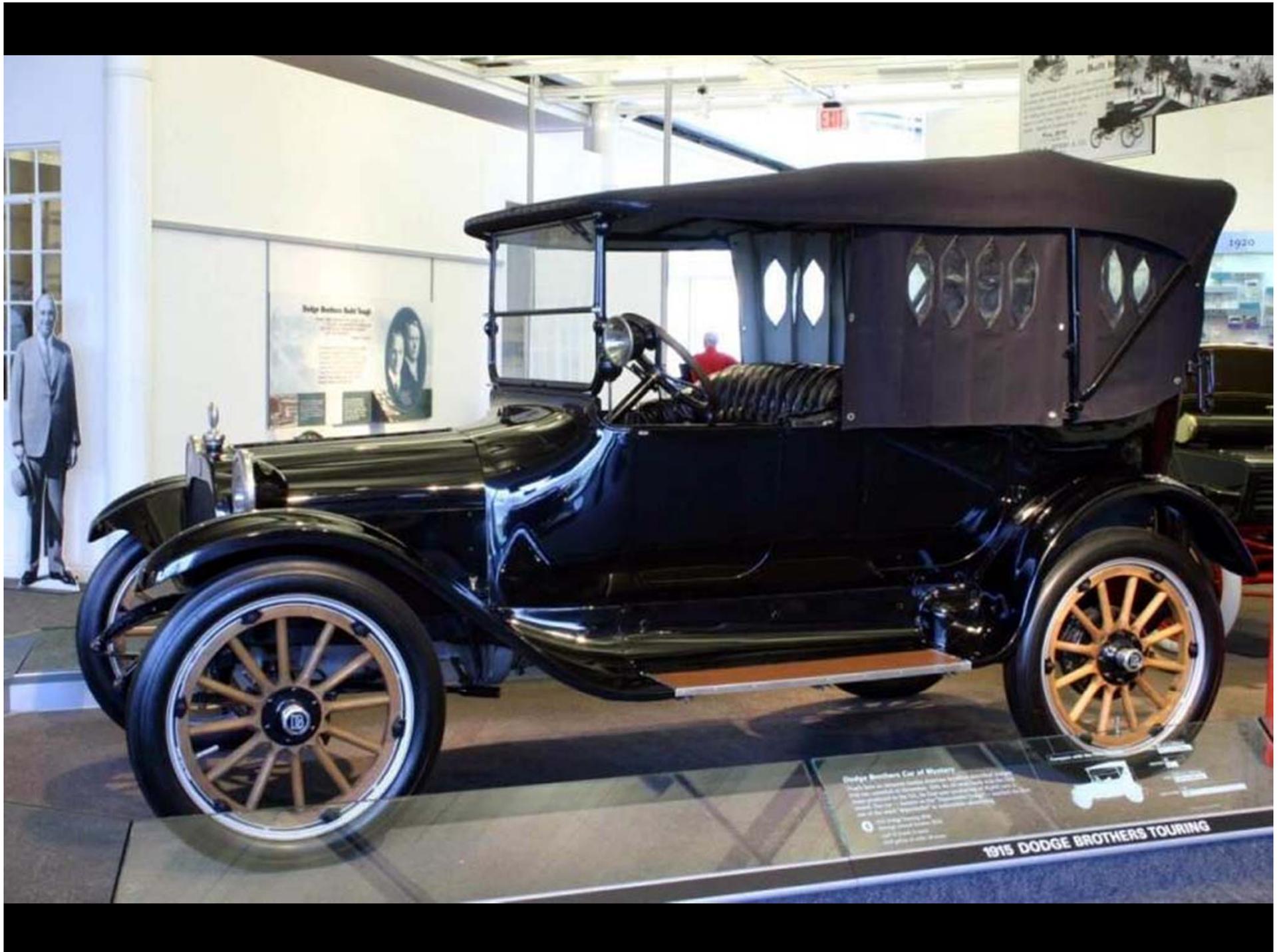
# Environmental Impacts of Our Cars and Trucks

## Why California Needs Strong Standards

Don Anair

Clean Vehicles Program





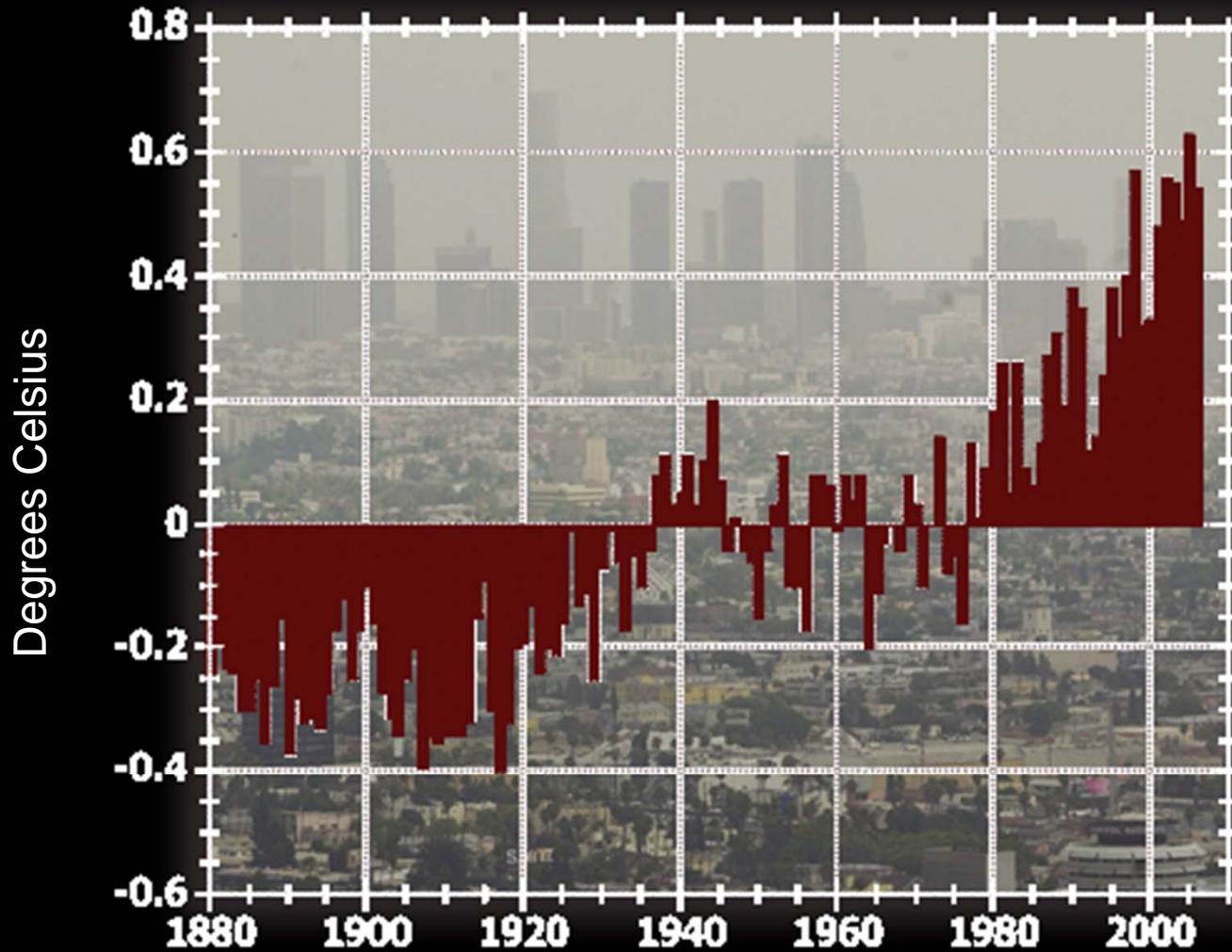
Dodge Brothers Car of Mystery

1915 DODGE BROTHERS TOURING





# Increasing CO2, Increasing Temperature



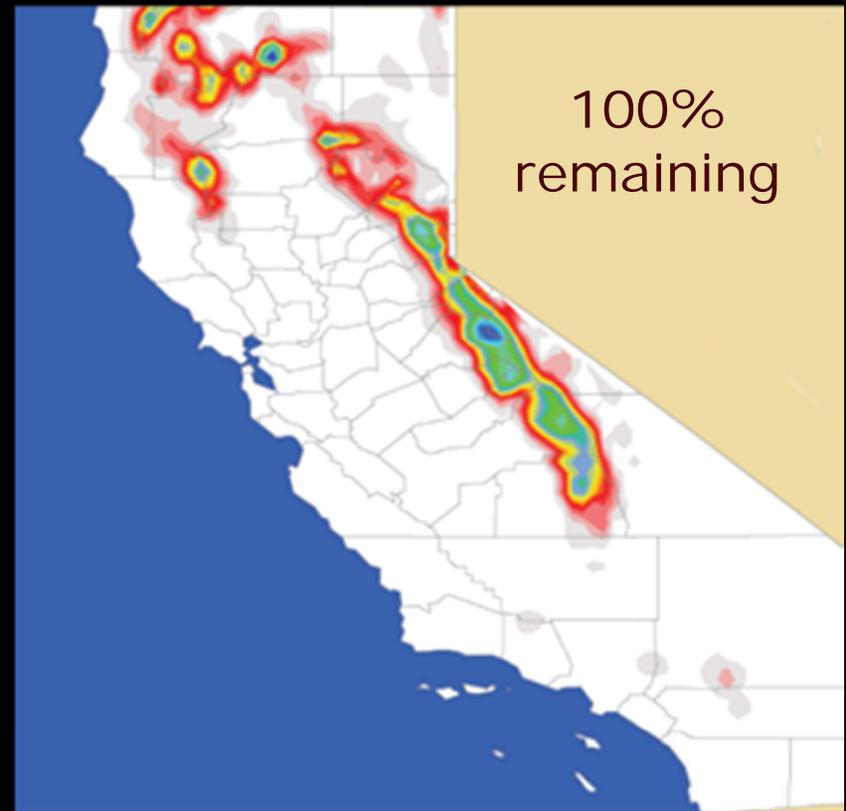
1880-2000

# Rising Sea Levels



# Decreasing California Snowpack

Historical Average (1961-1990)

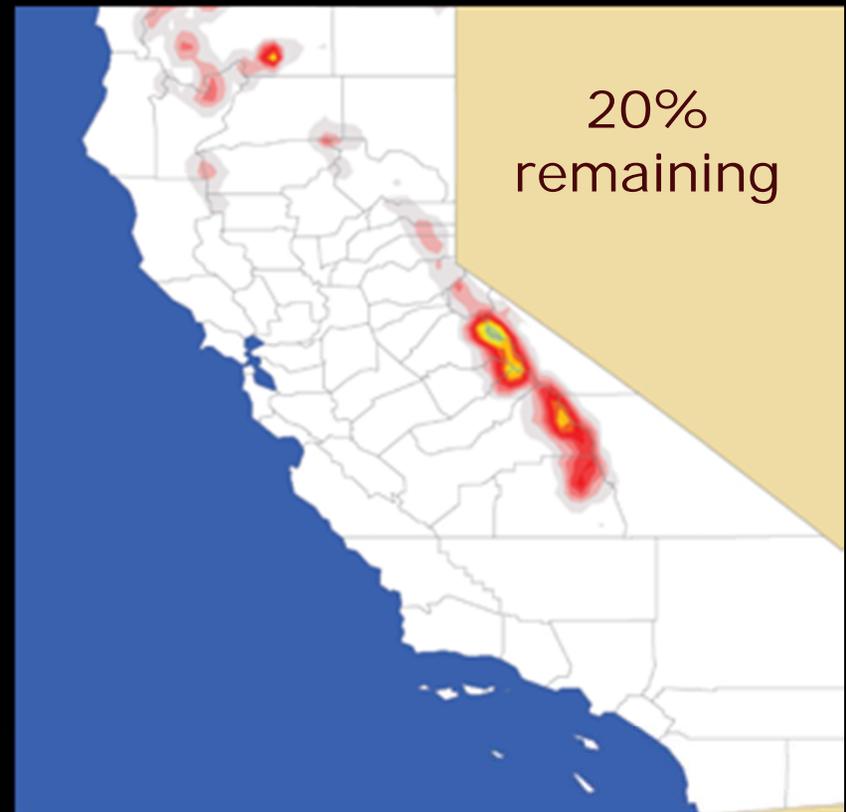


April 1 snow water equivalent (inches)



# Decreasing California Snowpack

Medium Warming Range, Drier Climate (2070-2099)



April 1 snow water equivalent (inches)





# CLIMATE CHANGE AND YOUR HEALTH

## Rising Temperatures, Worsening Ozone Pollution

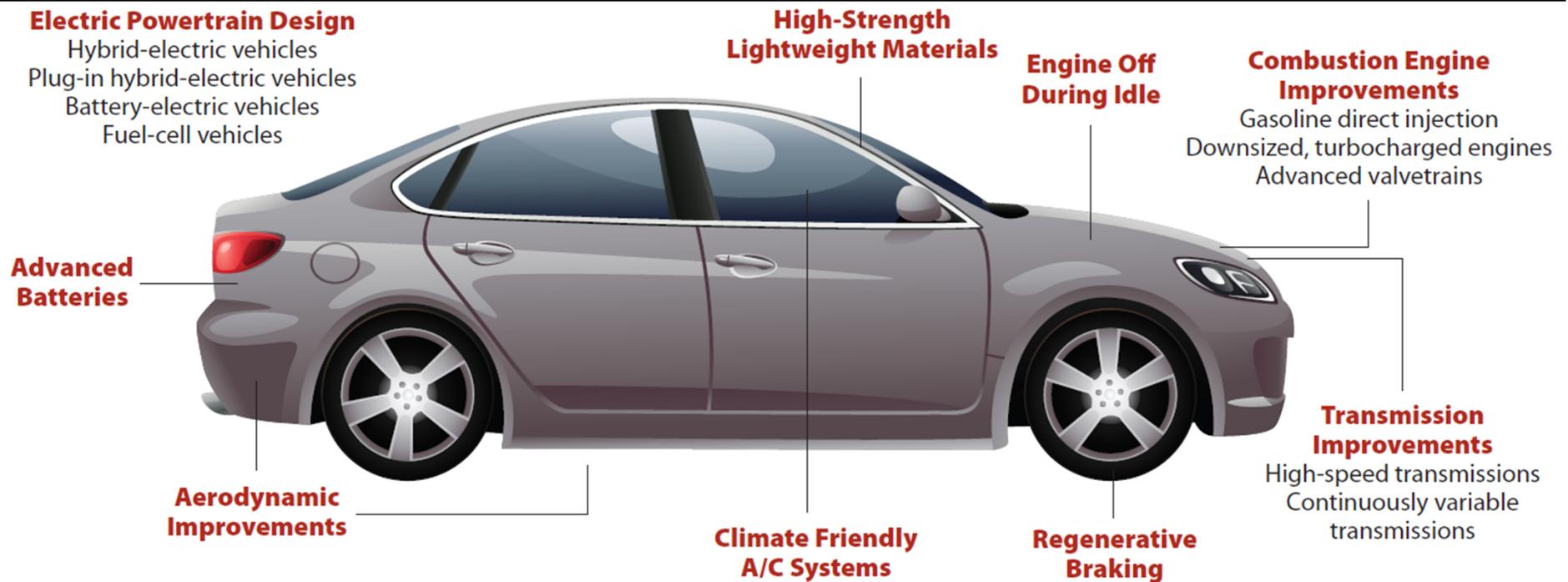


Union of Concerned Scientists  
Citizens and Scientists for Environmental Solutions





# Technologies To Achieve a 6%/per year Reduction between 2017 and 2025



Turn Off Engine  
**NO SMOKING** 8



Gasoline

Self Serve

REGULAR  
UNLEADED

4 0 1 <sup>9</sup>/<sub>10</sub>

PLUS  
UNLEADED

4 1 <sup>9</sup>/<sub>10</sub>

SUPREME  
UNLEADED

4 2 1 <sup>9</sup>/<sub>10</sub>





# 6% Delivers Greatest Oil Savings

Annual Oil Savings in 2030

