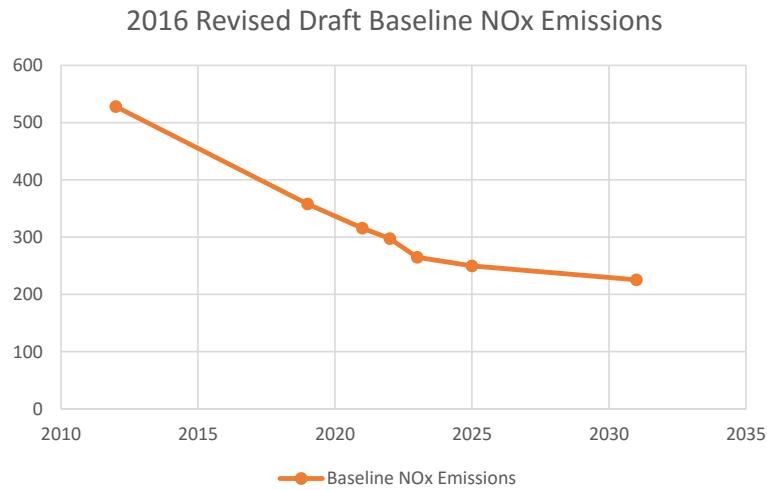


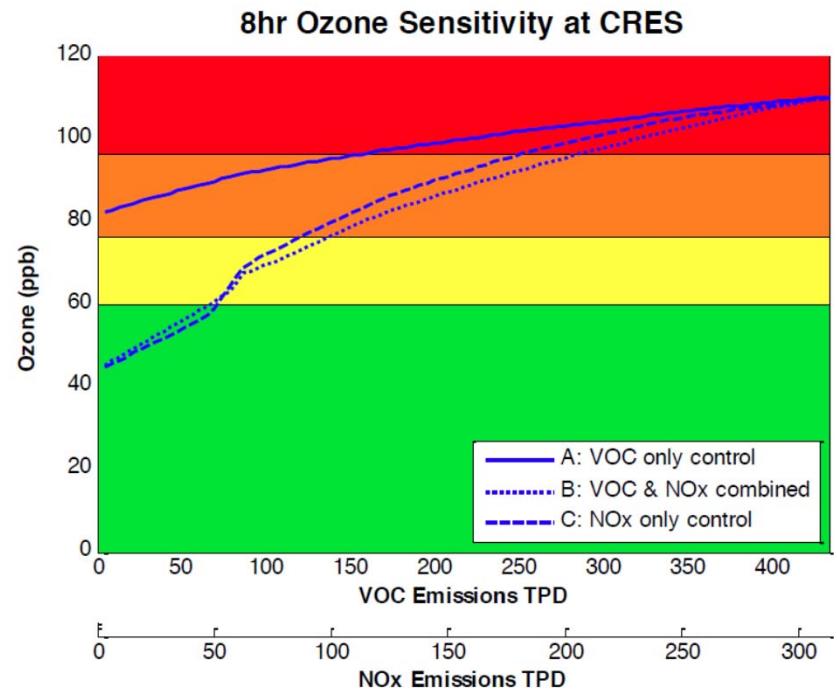
Air Quality Trend Analysis

Design Values Can Not be Linearly Extrapolated

Emissions are Non-Linear

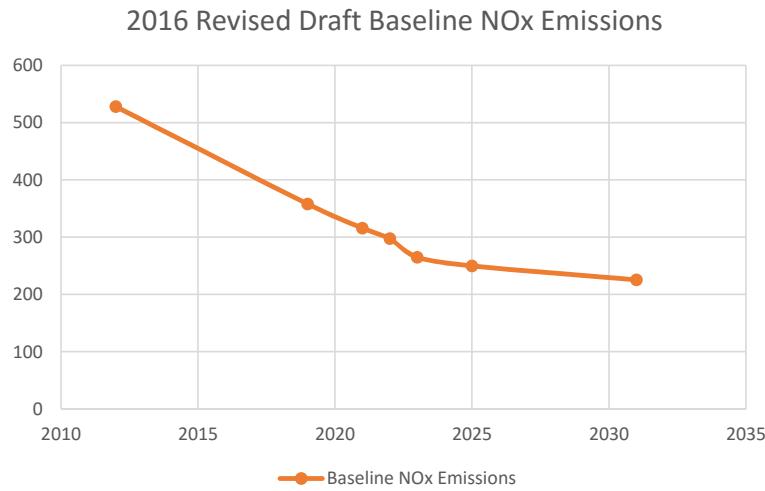


Ozone Response to Emission Reductions is Non-Linear Due to Complex Chemistry

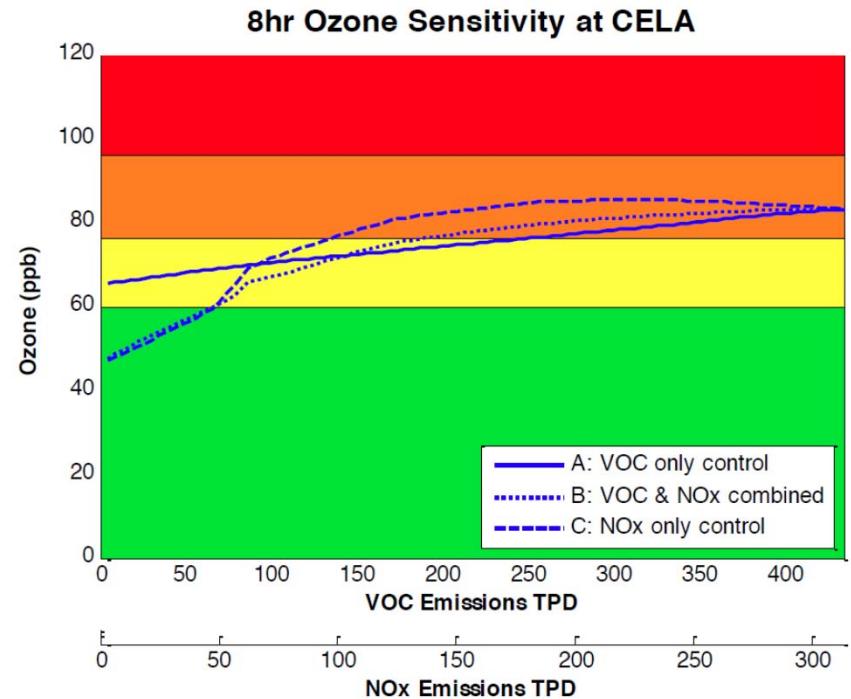


Design Values Can Not be Linearly Extrapolated

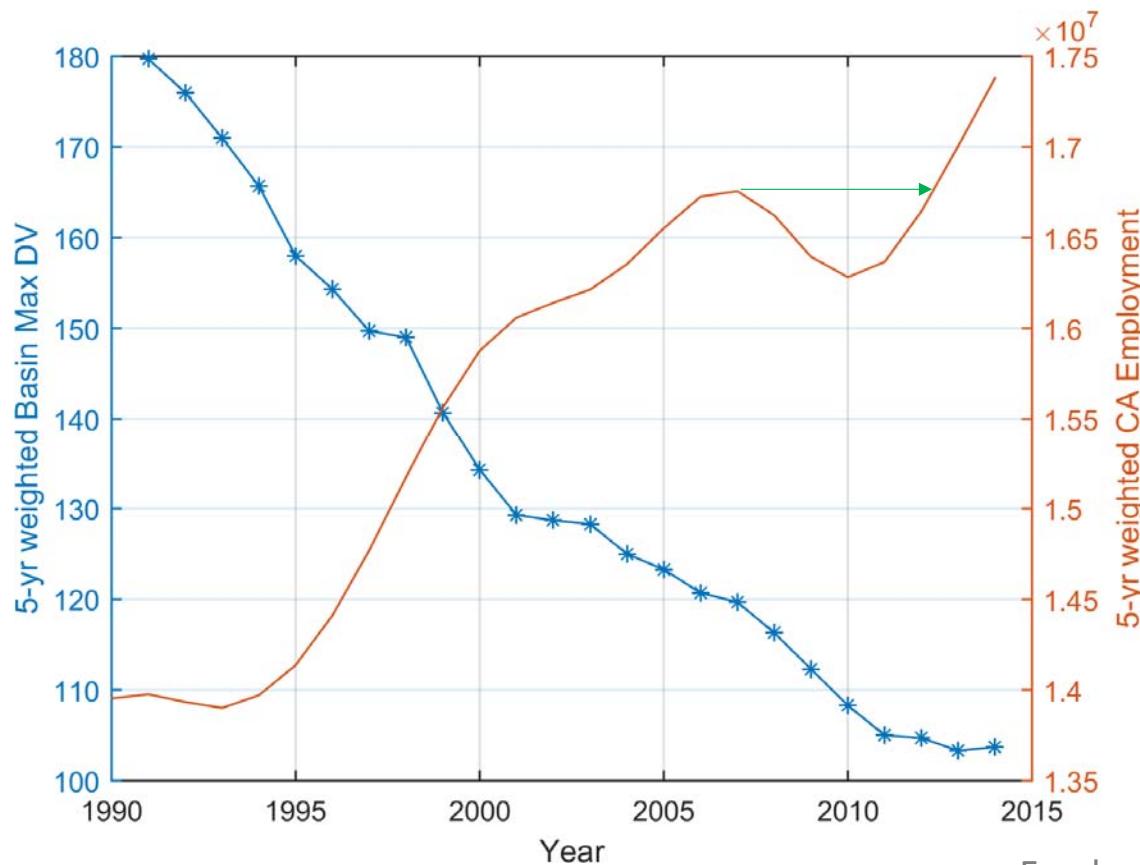
Emissions are Non-Linear



Ozone Response to Emission Reductions is Non-Linear Due to Complex Chemistry



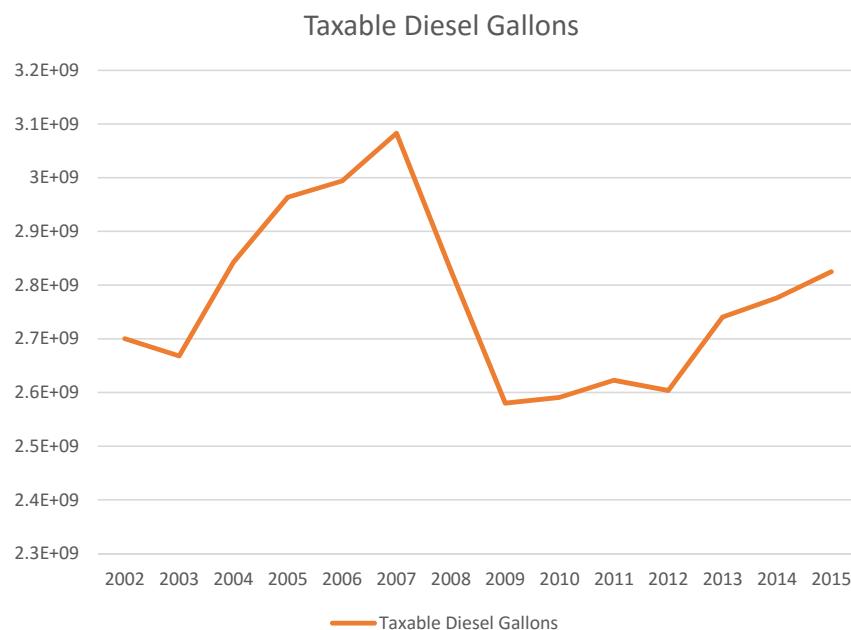
Time Window that Slopes are Calculated Matters



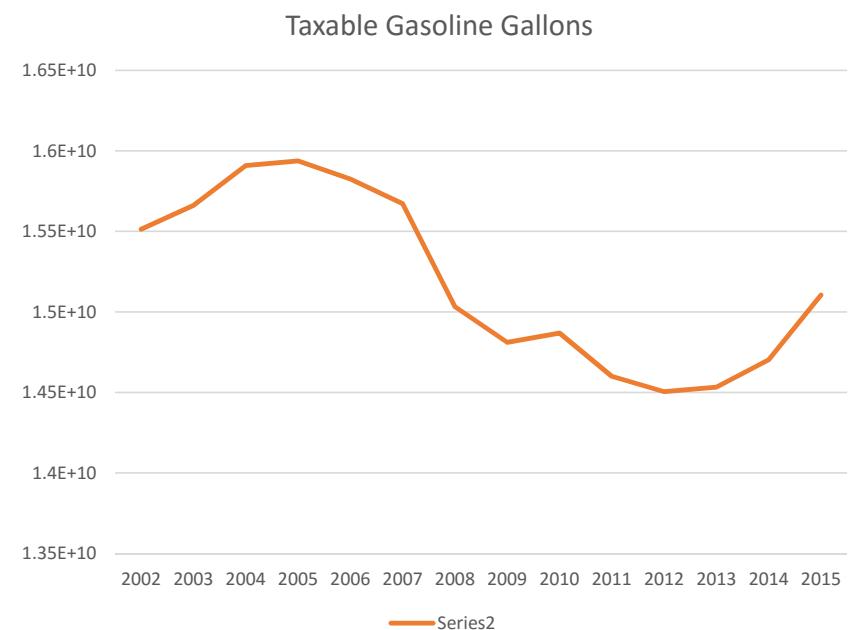
- Slope between 2000 and 2014 or 2008 and 2015 is not predictive of future behavior.
- Recession reduced emissions within these periods
- Slope depends on time period selected, i.e. 2011-2014 slope is 0.43 ppb/year

Employment data from US Bureau of Labor and Statistics

Time Window that Slopes are Calculated Matters

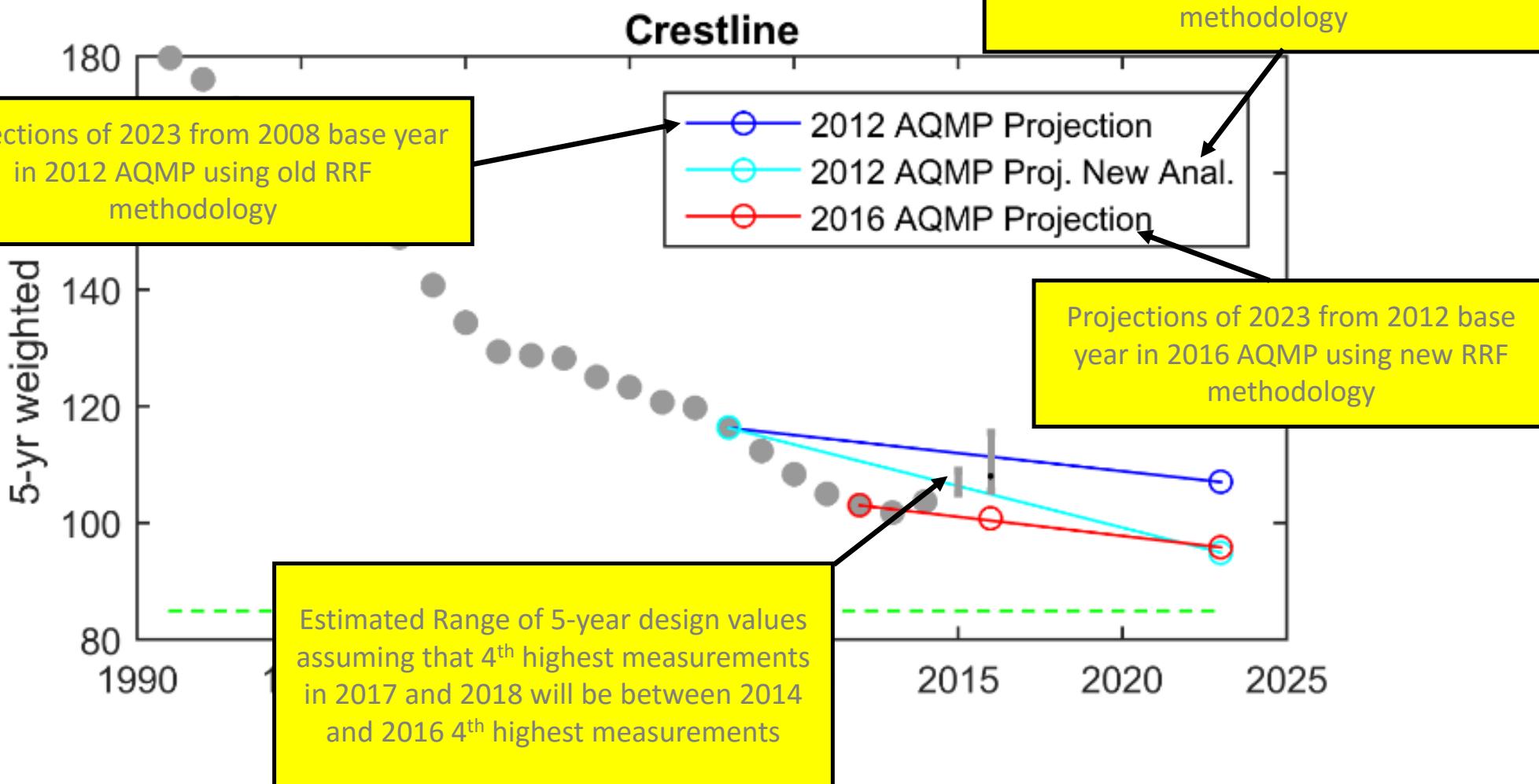


[US Bureau of Labor and Statistics]



[California Board of Equalization]

Crestline



Crestline

