

Clean  
Air



NJ

# Why Smog Matters

Understanding the Link Between Weather and Ozone Formation

***WELCOME***

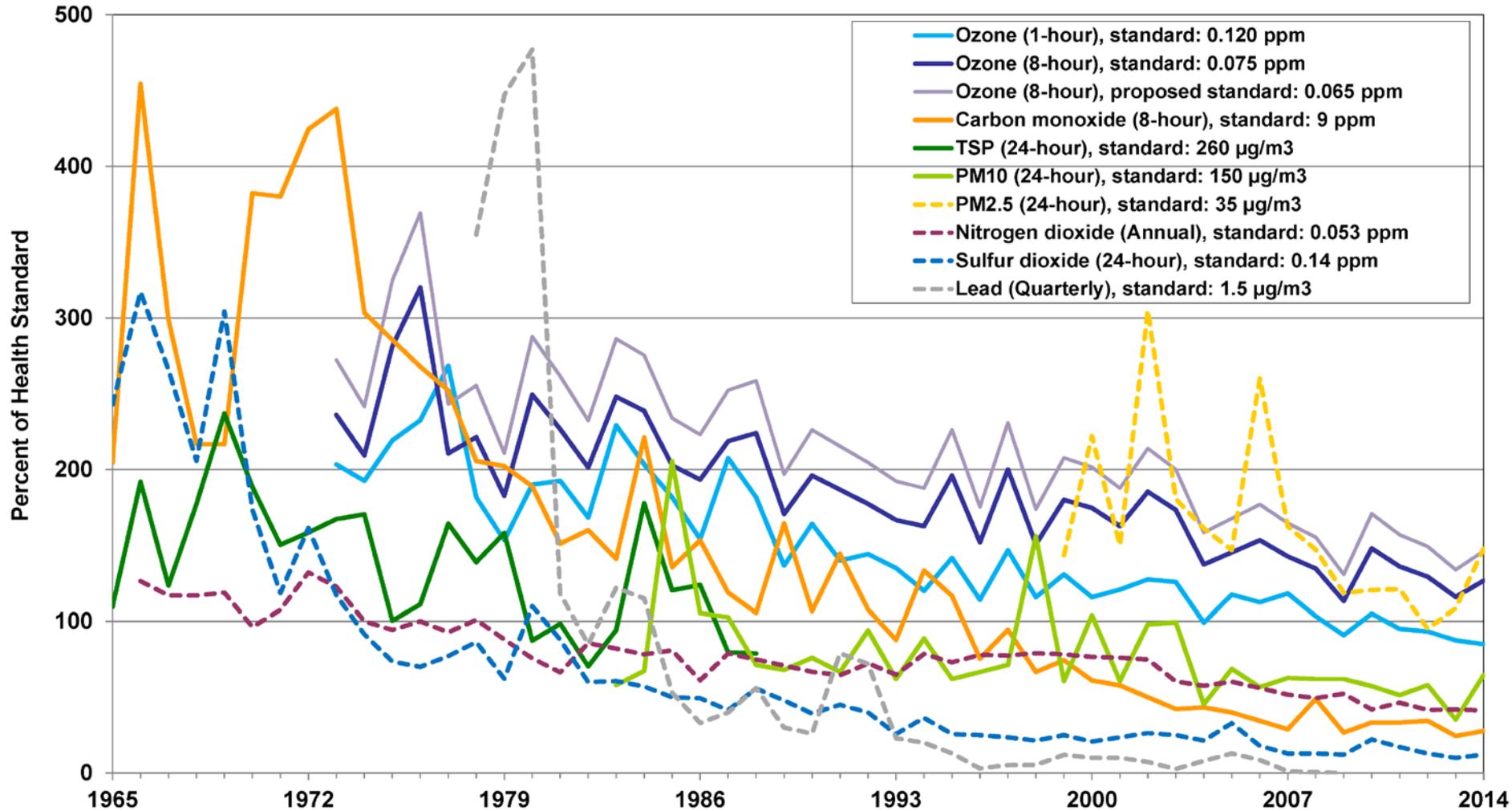
*Panos G. Georgopoulos*



Environmental and Occupational Health Sciences Institute (EOHSI)  
170 Frelinghuysen Road, Piscataway, NJ 08854

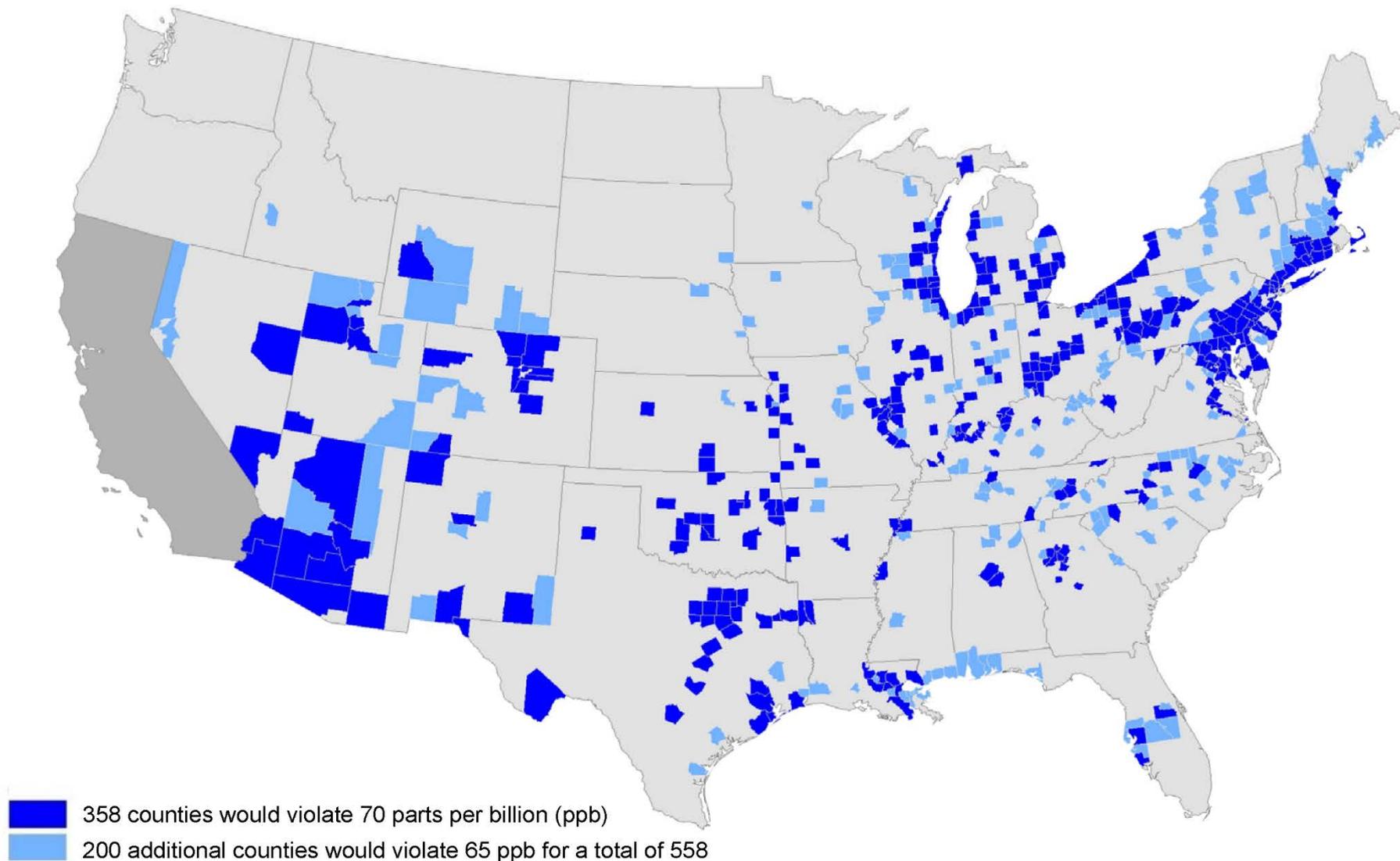


# Maximum Pollutant Concentrations in New Jersey, 1965-2014



Source: NJDEP Air Monitoring Network and EPA AirData

# Counties Where Measured Ozone is Above Proposed Range of Standards (65-70 parts per billion)

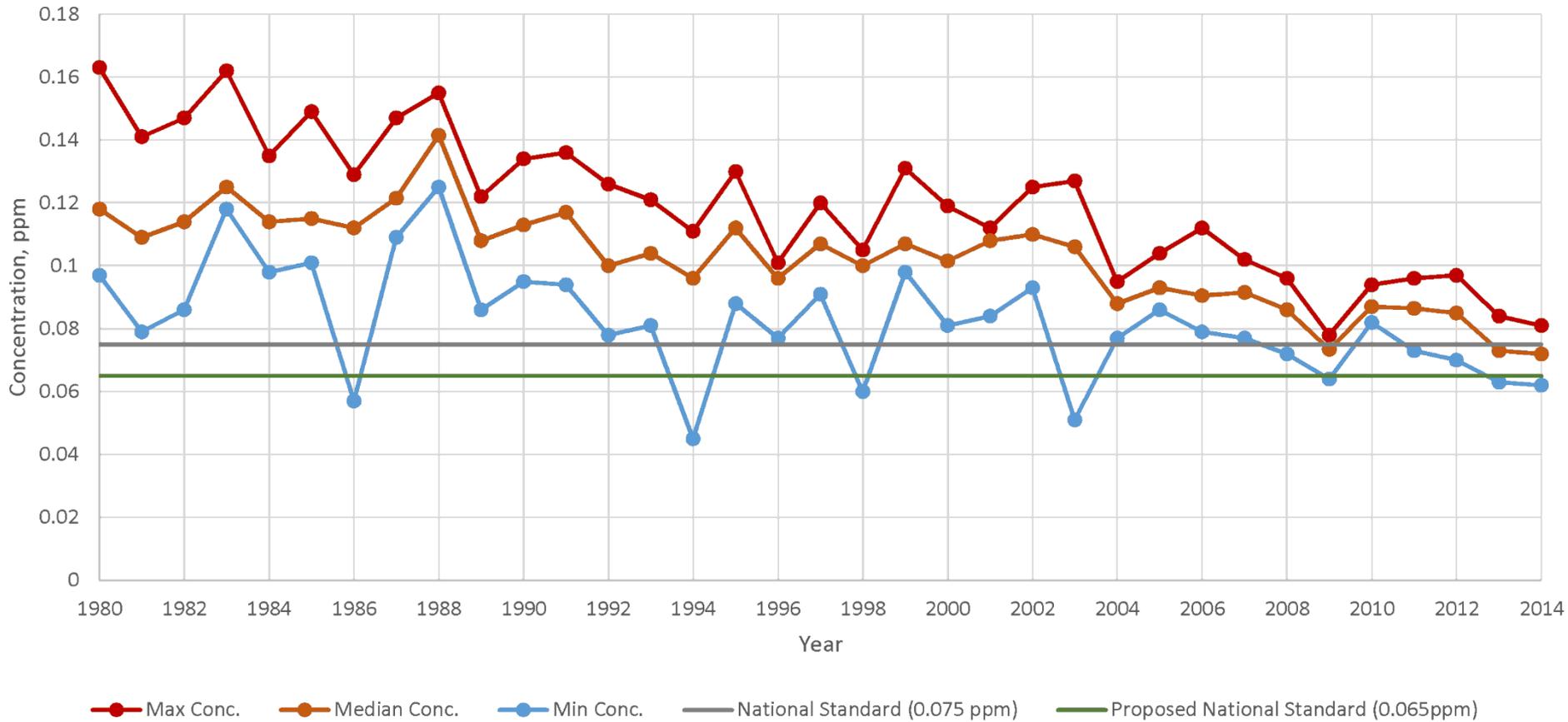


Based on 2011 – 2013 monitoring data

Source: USEPA

# Ozone Air Quality, 1980 - 2014

(Annual 4th Maximum of Daily Max 8-Hour Average)  
New Jersey Trend based on 17 sites



Source: NJDEP Air Monitoring Network and EPA AirData