

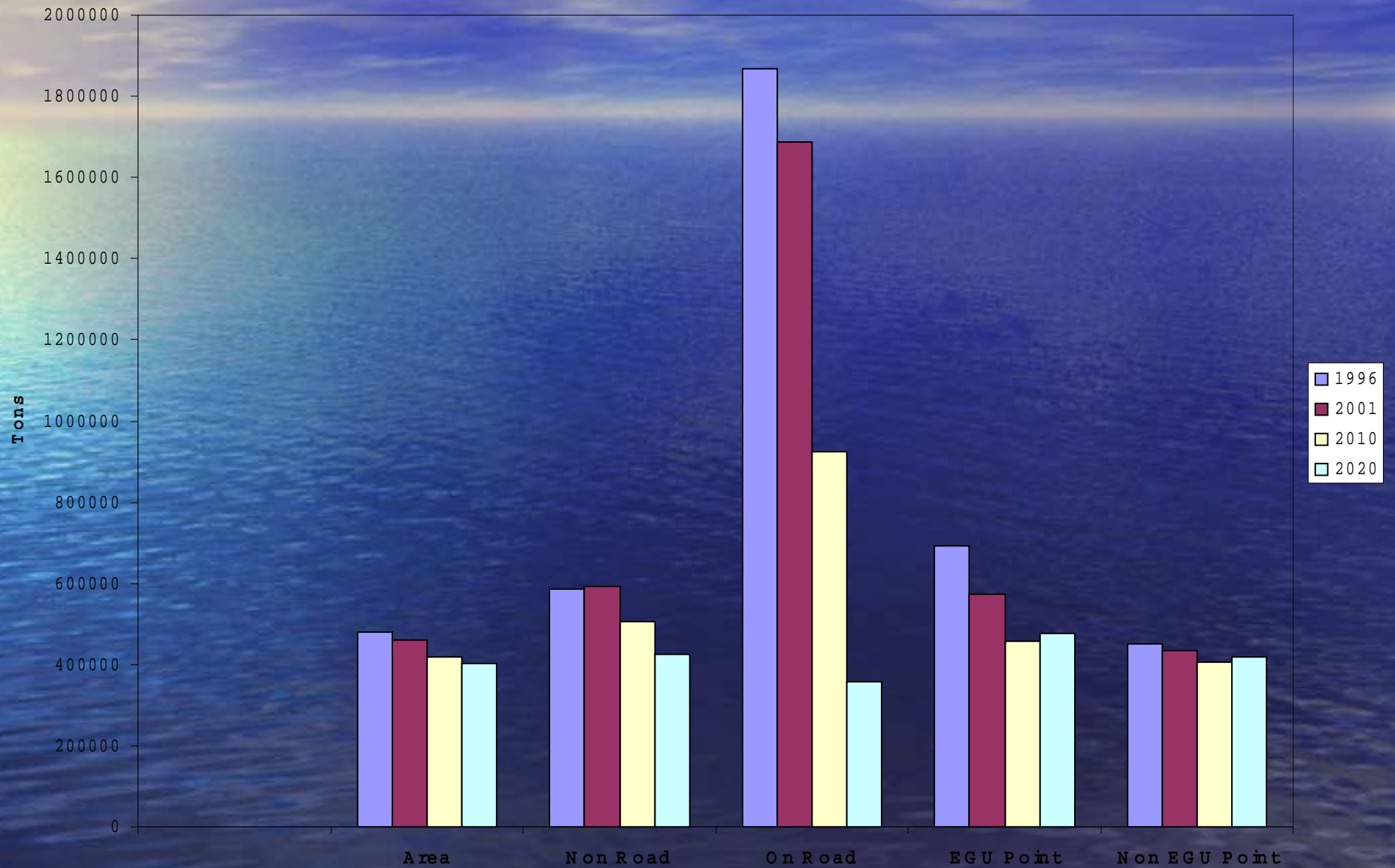
Clean Diesel Engine Implementation  
Workshop, August 7, 2003

# **Mobile Sources Challenges and Strategies**

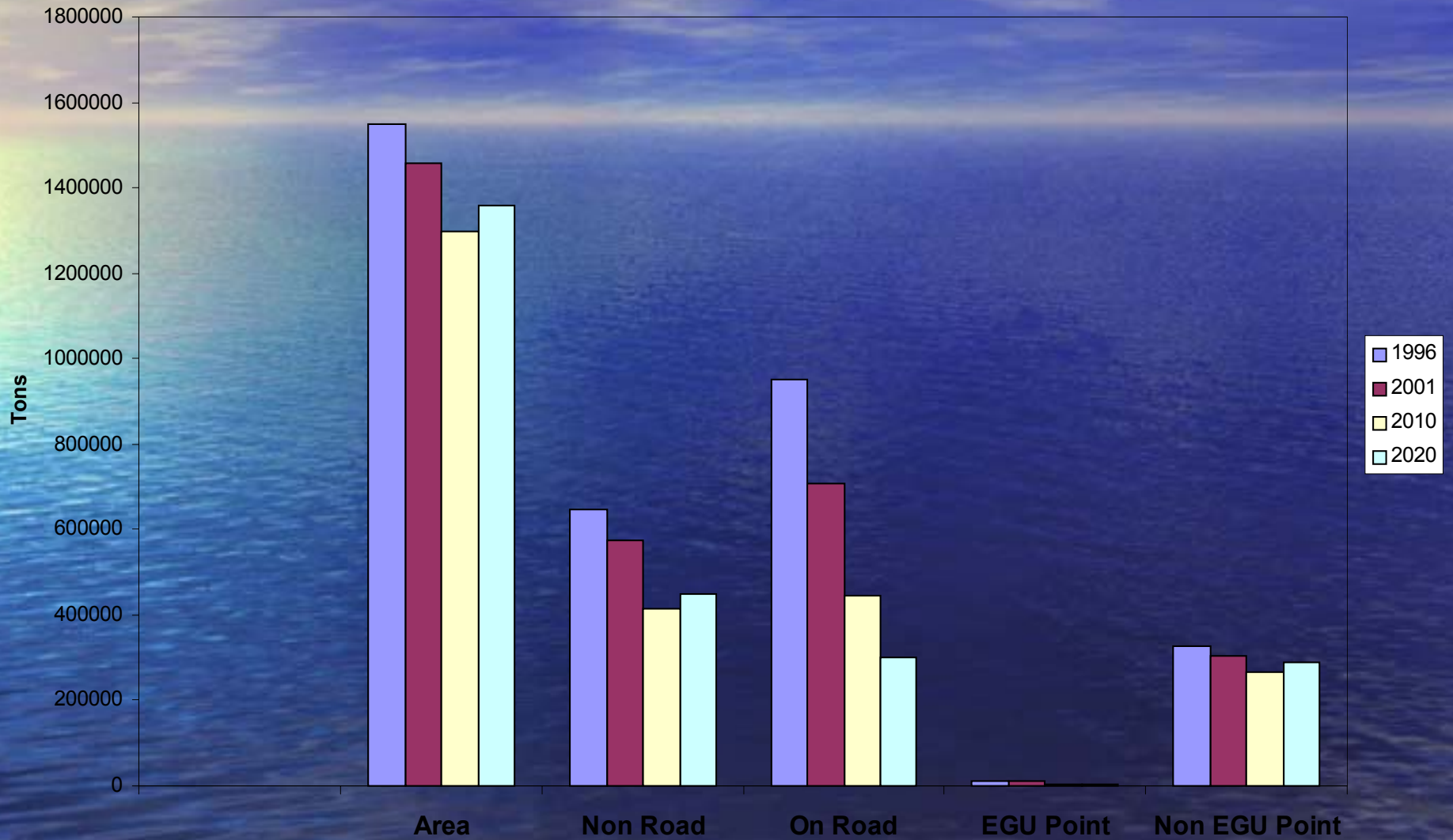
Christopher Recchia  
Executive Director  
Ozone Transport Commission

Special Thanks to Dave Shaw, NY DEC

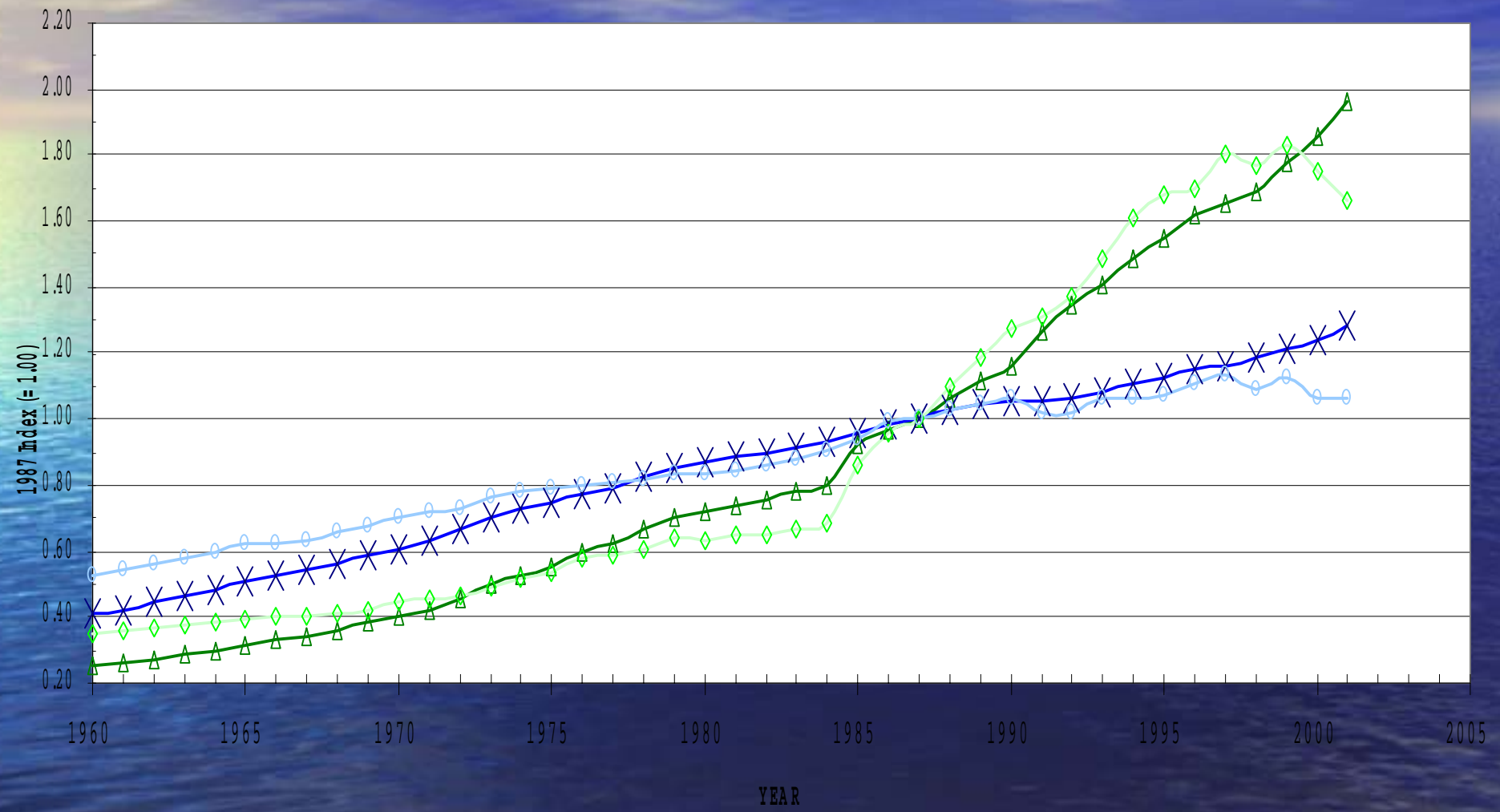
# Estimate of NOx Emissions over the OTR



# Estimate of VOC Emissions over the OTR



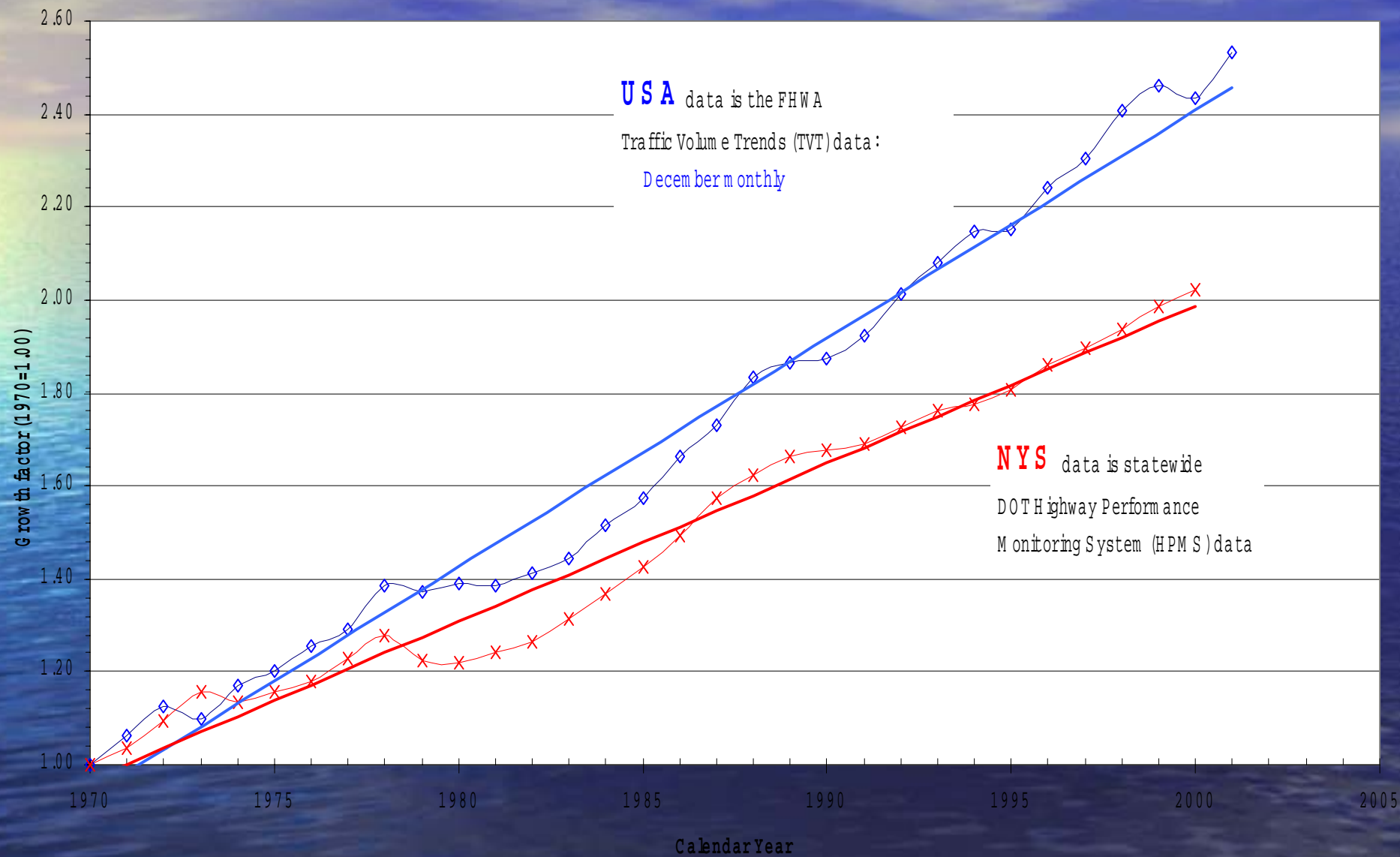
# New York State & the Nation: Vehicle Registrations for trucks and all motor vehicles



# VM T Growth:

NYS compared to the Nation

1970 to the present



# Mobile Source – OTC Diesel Related Activities

- Technical evaluation of Federal proposals
- State adoption of Not To Exceed standards – On Road
- Diesel Fuel Comments
- Non-Road Comments
- Non-Road Back-up

# State NTE Adoption

- Adopted by Connecticut, Delaware, District of Columbia, Maryland, Massachusetts, Maine, New Jersey, New York, Pennsylvania, and Rhode Island.
- Provides a critical mass nationwide to result in fleet-wide reductions from on road heavy duty vehicles

# Upcoming Work

- Finish Modeling what "Attainment" looks like – .... Not Pretty
- Home Heating Oil Sulfur Content Concern
- Regional Fuel Standards?
- NTE continuation
- NTE for Non-Road?
- Fall Meeting – Dedicated to Mobile Source Issues. November 12 & 13, 2003