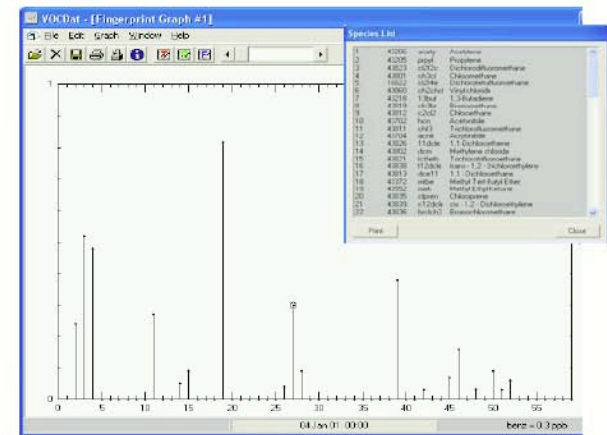
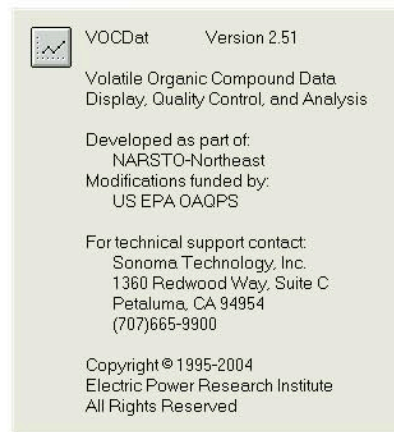


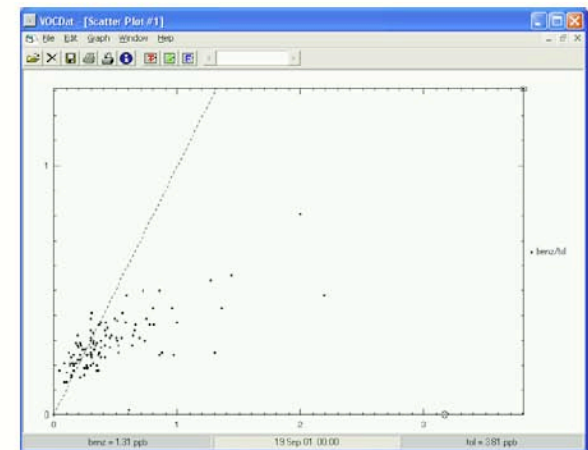
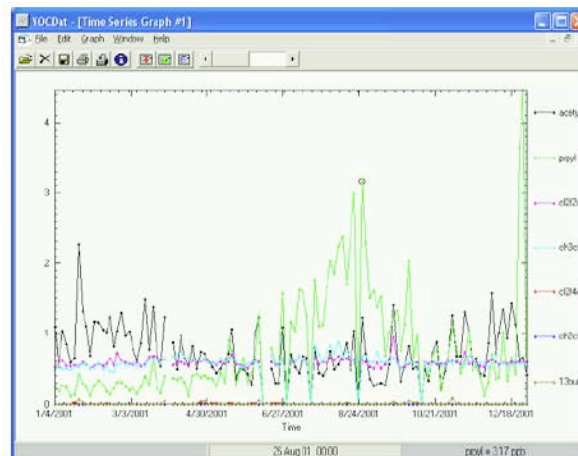
# VOCDAT – Data Visualization, QA Screening, & Analysis Tool

Developed by STI, Provided to States, Funding by EPRI, for NARSTO-NE

Originally for  
Screening, Cleaning,  
Submitting PAMS Data  
to EPA AIRS/AQS for  
NARSTO-NE



Subsequently funded  
by EPA and  
Enhanced for PAMS,  
Air Toxics, PM10,  
PM2.5, IMPROVE,  
Met, ...



## OTAG

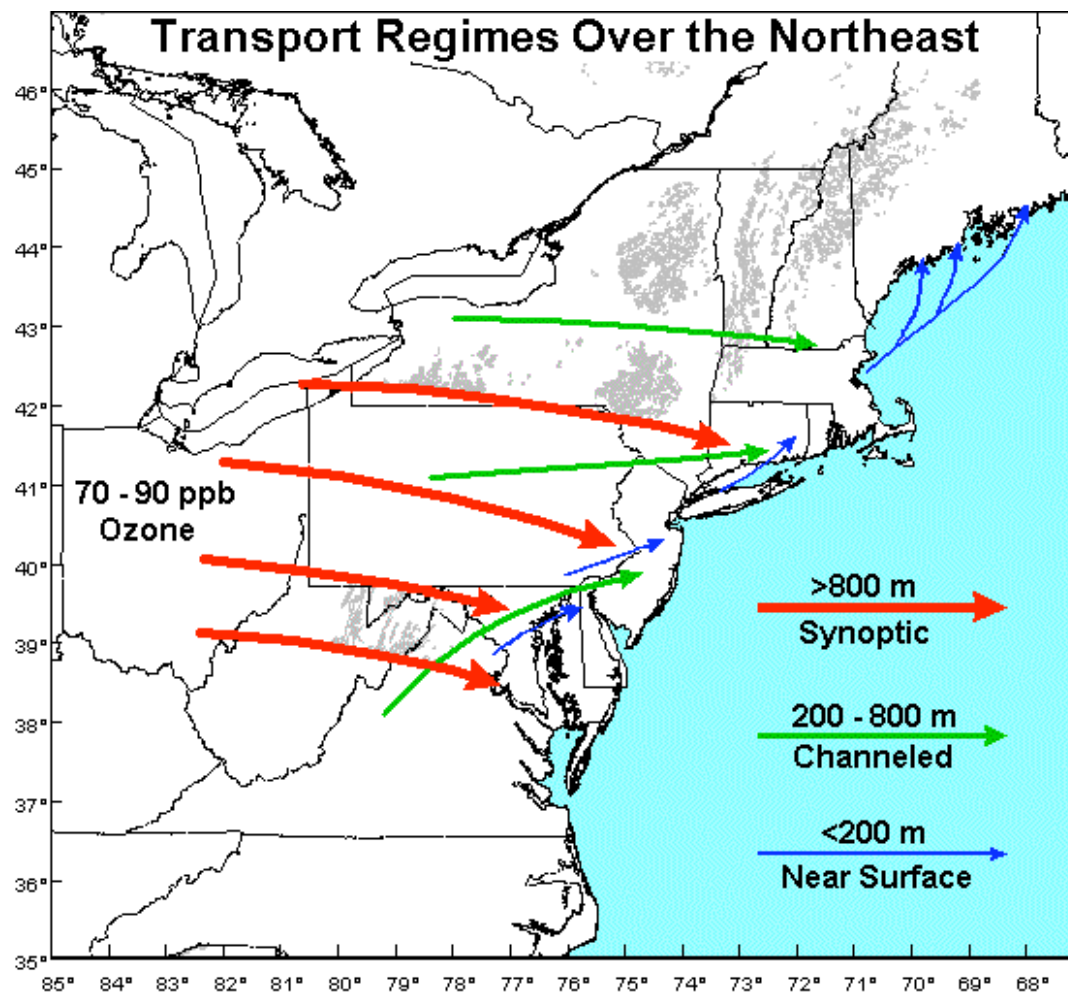
(Ozone Transport  
Assessment Group)

37 Eastern States +  
EPA + Stakeholders

NARSTO-NE  
provided

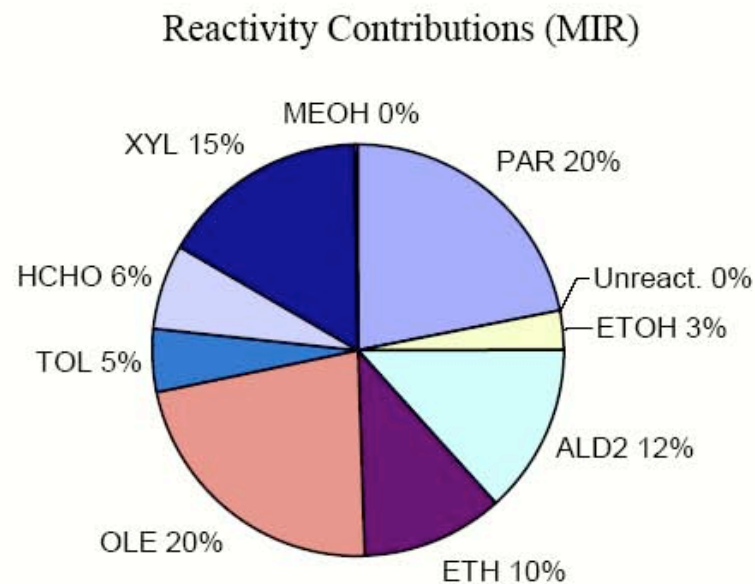
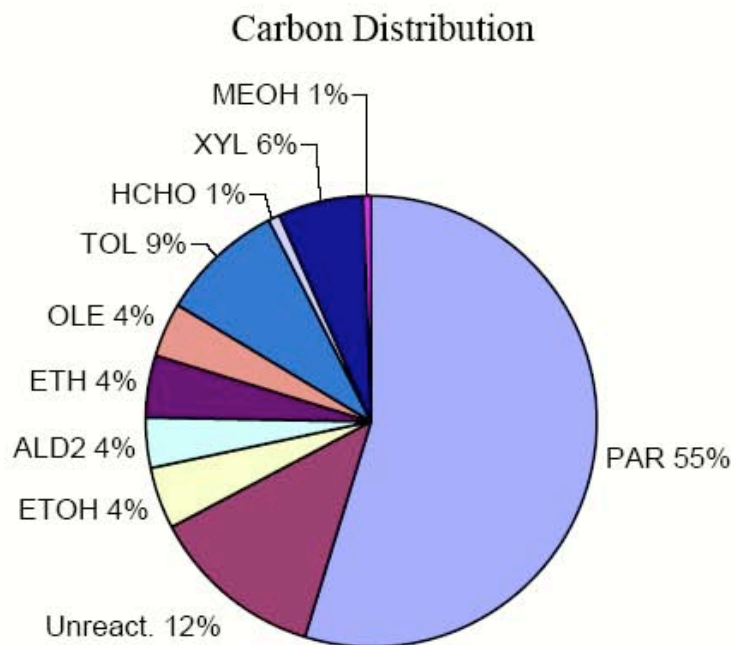
“Just in Time”  
Policy-relevant  
Science

to Illuminate OTAG  
Policy Discussions



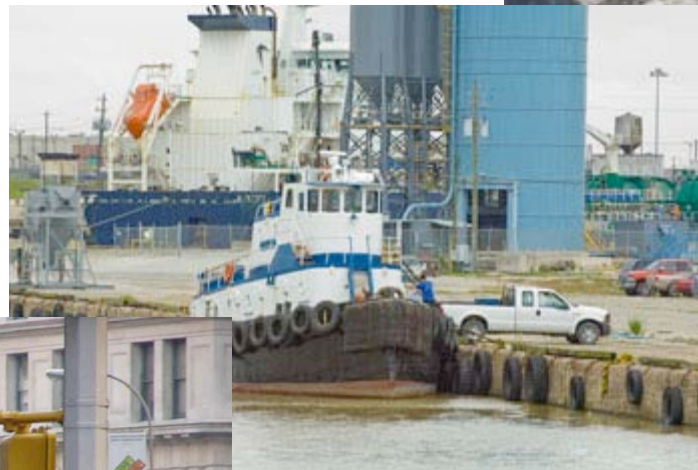
From Don Blumenthal, presentation to OTAG on  
NARSTO NE; Included in the Executive Summary  
Report, OTAG Air Quality Analysis Workgroup

## Reactivity Research Working Group (RRWG)



- California SAPRC-07 Chemical Mechanism & Updated Ozone Reactivity Scales,
- California's reactivity-based regulations for VOC content of Aerosol Coatings,
- National Volatile Organic Compound Emission Standards for Aerosol Coatings...

# An Overview of Regional Air Quality and Emissions



**MARAMA – NESCAUM - NYSERDA -  
NARSTO Emissions Inventory  
Conference**

**November 12, 2008**

**Susan S.G. Wierman, MARAMA**