

New Ozone Standard, Impacts for Washington Region

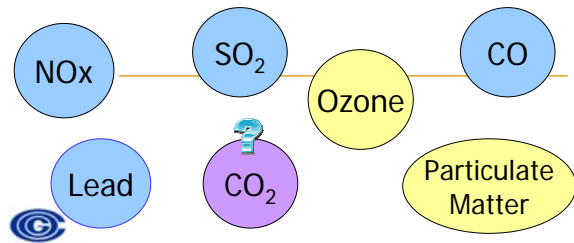
David Snyder, Chair
Metropolitan Washington Air Quality
Committee (MWAQC)
April 9, 2008



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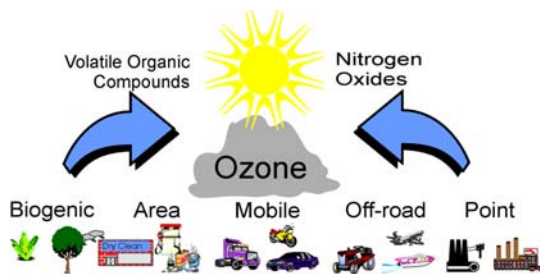
Clean Air Act Amendments 1990

EPA set federal health standards for ambient
pollutants



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How is Ground-Level Ozone Formed?

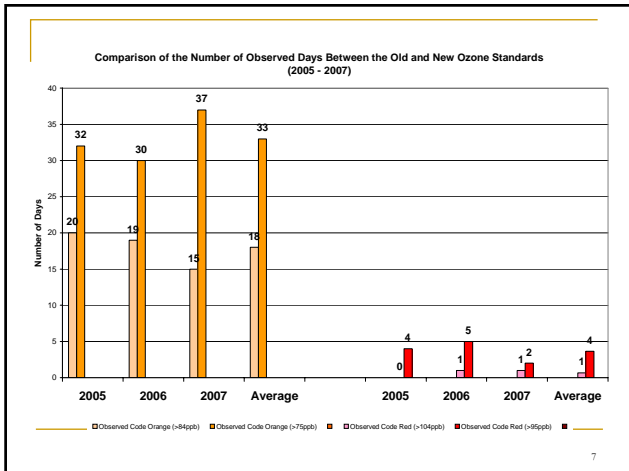
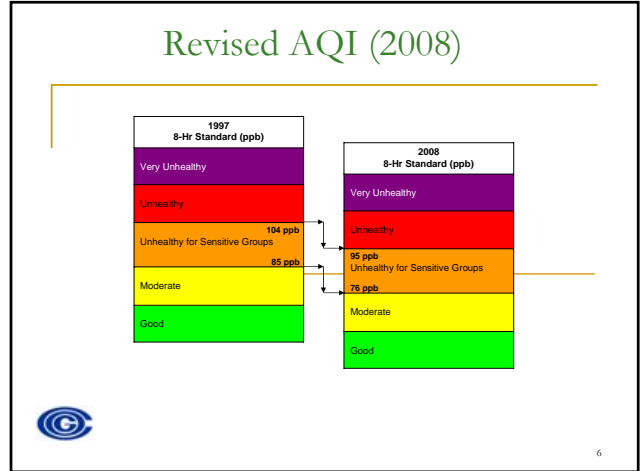
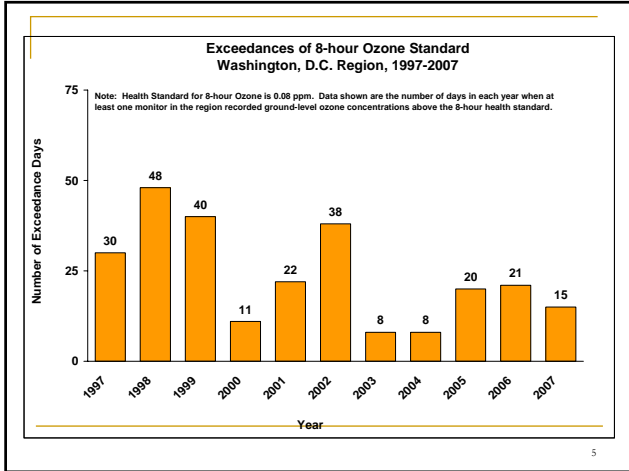


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EPA Ozone Standard: 1997, 2008

- 1997 ozone standard: 0.084 ppm
- 2008 ozone standard: 0.075 ppm
- Both are 8-hour average concentrations
- Also, EPA is revising the Air Quality Index (AQI) to reflect the new standard.

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- ### Schedule
- Revised Ozone AQI 5/1/08
 - States recommend NAA areas - 3/12/09
 - EPA designates NAA areas - 3/12/10
 - SIPs DUE 3/12/13
- NAA is Non-Attainment Area
SIP= State Implementation Plan
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