

# AIR QUALITY TRENDS REPORT

## Improving the Region's Air

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MWAQC  
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Agenda Item 4



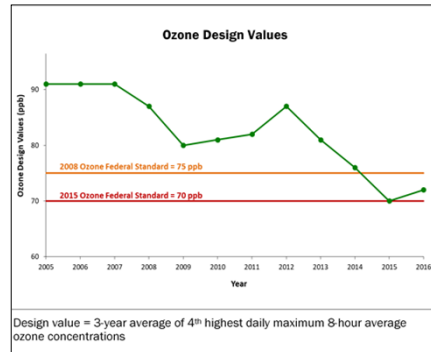
## Improving the Region's Air

- Last published report was in 2005
  - Included data from 1993 - 2004
- Current report included 2005 - 2016 data
- Focuses on six criteria pollutants
  - Ozone, Particles, Carbon Monoxide, Sulfur Dioxide, Nitrogen Dioxide, and Lead
  - Health effects, sources, standards, and trends
- Public Awareness



## Ozone

- Only pollutant above the federal standard.
- Significant improvements over the past 12 years.
- Emphasizes importance of reducing ozone pollution
- Meeting the standard is within reach with continued actions



## Other Pollutants

- Remaining 5 pollutants meet federal standards
  - Downward trends and significant improvements
- Fine Particles is the most recent pollutant to attain standard
- Continued emphasis to keep concentrations below the standard

“However, it is important to continue to maintain control of these pollutants in order to sustain a healthy environment for the region and neighboring regions.”

## Communications Plan

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- Report will be published today
  - Website
  - Social Media (Sept 27 – Oct 4)
- End of Season press release
- COG Connections Newsletter (October)
- Executive Director Report (October)

“Together, governments, businesses, and individuals can work to ensure a healthier region for many years to come.”

### Jen Desimone

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