

Current National Ambient Air Quality Standards (NAAQS) for Ground Level Ozone

- 8 hour Ozone Standards
- Primary Health
- Secondary Welfare
- Level of 75 parts per billion



Proposed Changes to NAAQS

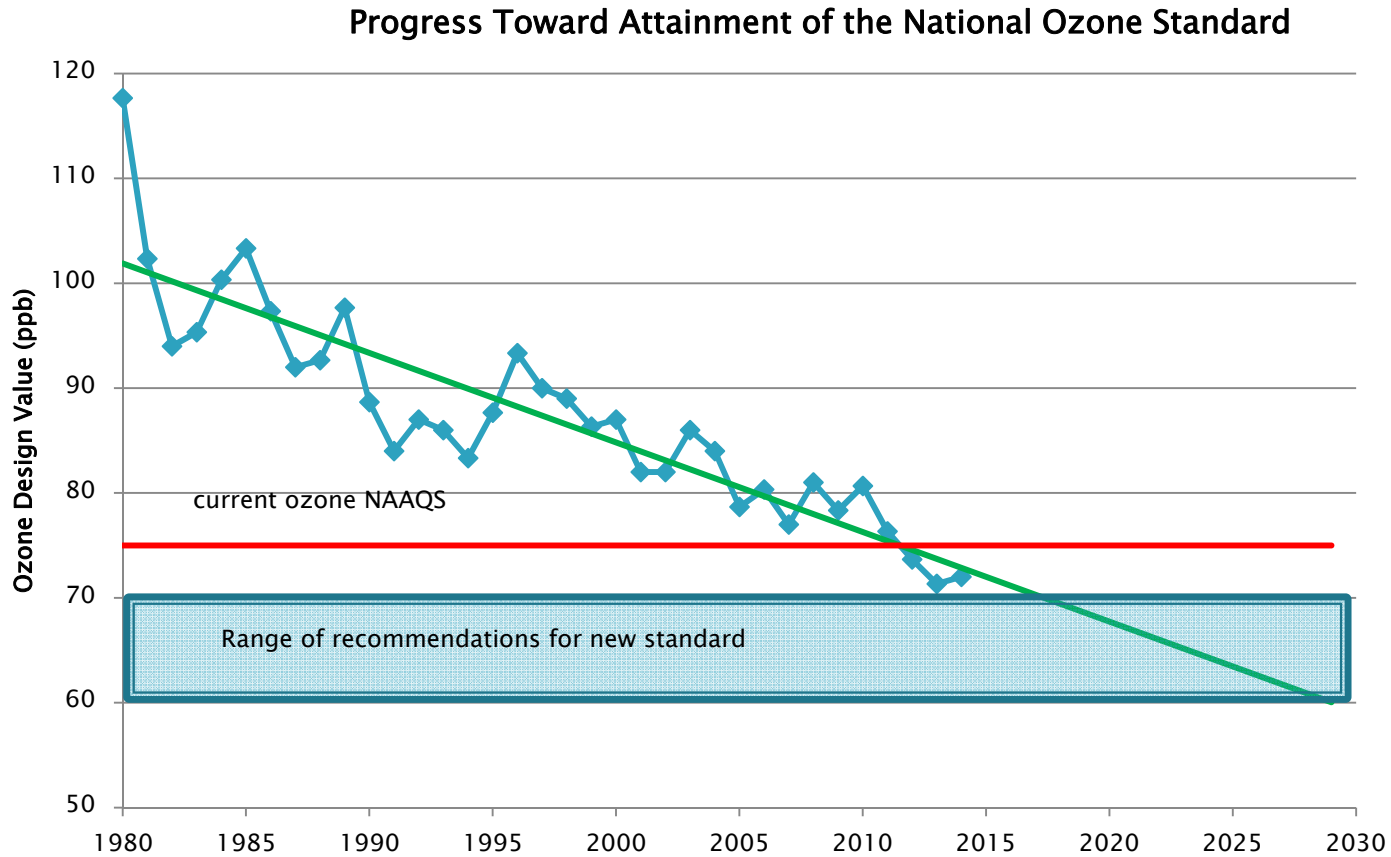
- Within a range of 60 – 70 ppb
- Updates to Exceptional Events Rule
- Extend length of monitoring season
- Modernize Photochemical Assessment Monitoring Stations (PAMS)
- Update the agency's Federal Reference Method (FRM) for measuring ozone
- Update Air Quality Index to reflect changes to ozone standard
- Grandfather Provision for Prevention of Significant Deterioration Program (PSD)

Bay Area Status

- Bay Area designated marginal non-attainment for current 8-hour ozone standard
- No State Implementation Plan (SIP) requirements for marginal non-attainment areas
- Must attain the standard within 3 years or bumped into moderate classification w/mandatory planning requirements
- Bay Area currently meeting 75 parts per billion (ppb) standard



Progress Toward Attainment of Ozone NAAQS



Bay Area progress toward meeting the national 8-hour ozone standard. Blue line shows the trend in the Bay Area (District) design value relative to the standard. Also shown are a simple linear regression line projected to future years, and the range recommended for new ozone NAAQS.

Schedule

- Final decision - October 2015
- Final designations - October 2017
- States with non-attainment areas have 2020 through late 2037 to meet proposed standards
- Secondary standard – no specific date



Air District Actions

- Continue to reduce precursor emissions
- Proposed standards finalized end of year
- Update stationary and mobile source measures in Clean Air Plan control strategy
- Include all feasible measures to reduce all pollutants



Thank You!

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