

2015 National Ambient Air Quality Standards (NAAQS) for Ozone

Basic Information

Legal Authority:

- 42 U.S.C. §7401

Federal Register Citations:

- 80 FR 65291
- 79 FR 75233

Code of Federal Regulations Citations

- 40 CFR Part 50
- 40 CFR Part 58

Docket Number

- [EPA-HQ-OAR-2008-0699](#)

Effective Date

- 12/28/2015

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Rule Summary

In 2015, based on EPA's review of the air quality criteria for ozone (O₃) and related photochemical oxidants and for O₃, EPA revised the levels of both standards. EPA revised the primary and secondary ozone standard levels to 0.070 parts per million (ppm), and retained their indicators (O₃), forms (fourth-highest daily maximum, averaged across three consecutive years) and averaging times (eight hours).

EPA made corresponding revisions in:

- data handling conventions for O₃
- changes to the Air Quality Index (AQI)
- regulations for the prevention of significant deterioration (PSD) program
- establishing exceptional events schedules
- providing implementation information for the new standards

Rule History

- 10/26/2015 - [Final Rule](#)
- 12/17/2014 - [Proposed Rule](#)

Additional Resources

- [Basic Information and Fact Sheets Regarding 2015 Revision to 2008 Ozone National Ambient Air Quality Standards \(NAAQS\)](#)
- [Interactive map showing the progress states, tribes, and EPA have made to meet the 1997 ground-level ozone standards](#)
- [Interactive map showing the progress states, tribes and EPA have made to meet the 2008 ground-level ozone standards](#)
- [Interactive map showing counties where measured ozone is above the 2015 standards and how EPA projects ozone air quality to improve through 2025](#)
- [Ozone data tables 1997, 2008 and 2015 standards](#)
- [Implementing the 2015 Ozone National Ambient Air Quality Standards \(NAAQS\) Memorandum](#)
- [Final Ozone NAAQS Regulatory Impact Analysis](#)
- [Scientific and Technical Documents Supporting the 2015 Revision to 2008 Ozone National Ambient Air Quality Standards \(NAAQS\)](#)

Related Rules

- [1997 National Ambient Air Quality Standards \(NAAQS\) for Ozone \(revoked\) \(PDF\)](#)
- [Implementation of the 2008 National Ambient Air Quality Standards \(NAAQS\) for Ozone: State Implementation Plan \(SIP\) Requirements](#)
- [2008 National Ambient Air Quality Standards \(NAAQS\) for Ozone](#)

