

For More Information

To download a copy of the notice of final rulemaking, visit: https://www.federalregister.gov/doc uments/2023/02/01/2023-01936/finding-of-failure-to-attain-and-reclassification-of-the-detroit-area-as-moderate-for-the-2015-ozone

To download a copy of the notice of proposed rulemaking, visit: https://www.federalregister.gov/documents/2022/04/13/2022-07513/determinations-of-attainment-date-extensions-of-the-attainment-date-and

The proposed and final actions as well as other background information are available electronically at http://www.regulations.gov, Docket ID No. EPA-HQ-OAR-2021-0742.

Additional documents about the plan can be found on the following website:

https://www.epa.gov/mi/clean-data-determination-2015-ozone-air-quality-standard

Contact EPA

For more information about the plan contact:

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You may call EPA's Chicago office toll-free at 800-621-8431, 8:00 a.m. – 4:30 p.m. weekdays.

EPA reclassifies Detroit Area as Moderate for 2015 Ozone Standard

Southeast Michigan

February 2023



Map of counties included in the Detroit 2015 Ozone Nonattainment Area

U.S. Environmental Protection Agency has reclassified the Detroit area from Marginal to Moderate for the 2015 ozone National Ambient Air Quality Standards based on data from 2018-2020. The Detroit area (including Livingston, Macomb, Monroe, Oakland, St. Clair, Washtenaw, and Wayne counties) did not meet the ozone standard by the August 3, 2021, deadline. As a result, EPA requires further measures in the Detroit area to meet the standard by the new deadline of August 3, 2024. These measures include:

- Stricter permitting requirements.
- Reasonably available control technology for all major sources.
- A vehicle emissions inspection program.
- A new state plan to expeditiously meet the standard.

Michigan must revise its State Implementation Plan to meet the ozone standard and institute necessary controls no later than March 1, 2023.

Public Comments

On April 23, 2022, EPA proposed Detroit's reclassification and opened a 60-day public comment period. The agency held a virtual public hearing on May 9, 2022, and published its response to public comments October 7, 2022, in the Federal Register (87 FR 60897). Although the October 7, 2022 action did not finalize the reclassification for Detroit, no further comments are being addressed in this final rulemaking.

Background

On October 1, 2015, EPA tightened the national air quality standard for ozone from 0.075 parts per million (ppm) to 0.070 ppm. On August 3, 2018, EPA determined that Detroit area and 51 other areas across the country did not meet the new standard. The agency classified each area as Marginal, Moderate, Serious, Severe, or Extreme depending on the extent of its ozone problem. EPA classified the Detroit area as Marginal at that time. When the Detroit area did not meet the standard by August 3, 2021, deadline, EPA reclassified it as Moderate. EPA is required to reclassify areas using the 2018-2020 ozone data.

If newer data shows that the Detroit area is meeting the 2015 ozone standard, EPA's Clean Data policy allows for certain planning and control requirements to be suspended. EPA continues to monitor ongoing air quality improvements in the Detroit area. Over the last 20 years, ozone levels in the Detroit area have significantly declined.

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- The proposed and final actions and other background information are also available electronically at http://www.regulations.gov, Docket ID No. EPA-HQ-OAR-2021-0742
- To review EPA's environmental justice policies and mandates, please visit: https://www.epa.gov/environmentaljustice/learn-about-environmental-justice
- For further technical information about the rule, please contact Eric Svingen with EPA's Region 5 Air and Radiation Division, at (312) 353-4489 or svingen.eric@epa.gov.