

24-Hour Coarse Particulate Matter (PM₁₀)

| County Name | Area | Date Designated Nonattainment | Effective Date of Nonattainment Designation | Nonattainment Classification Type | State Implementation Plan Due (3 yrs from Effective Date of Designation) | Attainment Date (5 yrs from Effective Date of Designation) | Date Reclassified to Attainment w/ Maintenance Plan | *Date Maintenance Plan is to be Revised (8 years after being Redesignated) | Notes |
|-------------|--|-------------------------------|---|-----------------------------------|--|--|---|--|---|
| Lake | Cities of East Chicago, Gary, Hammond, and Whiting | 11/15/1990 | 1/6/1992 | Not Classified | 1/6/1995 | 1/6/1997 | 3/11/2003 | | An updated maintenance plan was never done for this county since the PM _{2.5} standard replaced the PM ₁₀ standard. |
| Vermillion | Part of Clinton Township | 11/15/1990 | 1/6/1992 | Moderate | 1/6/1995 | 1/6/1997 | 10/27/1997 | | An updated maintenance plan was never done for this county since the PM _{2.5} standard replaced the PM ₁₀ standard. |

Primary and secondary 24-hour PM₁₀ standards were established in July 1987 at a level of 150 micrograms per cubic meter (ug/m³) (52 FR 24634). All other Indiana counties not listed above were designated unclassifiable/attainment under the 24-hour PM₁₀ standard.

In July 1997 (62 FR 38652), October 2006 (71 FR 61144), and on December 14, 2012 (78 FR 3085), after reviewing available science, U.S. EPA concluded that the standards provided the requisite level of public health and welfare protection, and, therefore retained the original standards. Attainment of the 24-hour PM₁₀ standard is determined by evaluating 24-hour PM₁₀ concentrations over a three-year period.

Attainment is met when the expected number of days with a 24-hour concentration above 150 ug/m³ is equal to or less than one, i.e. the standard is not to be exceeded more than once per year on average over three years.