

Annual Coarse Particulate Matter (PM₁₀) Standard

Primary and secondary annual PM₁₀ standards were established in July 1987 and set at a level of 50 micrograms per cubic meter (ug/m³) (52 FR 24634). Attainment of the standard was determined by evaluating the expected annual arithmetic mean, the method used to derive the average of the monitoring values, which must not exceed the standard when averaged over a three-year period.

In July 1997, 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 (62 FR 38652). In October 2006, after reviewing available science, U.S. EPA concluded that evidence did not suggest a link between long-term exposure to PM₁₀ and health problems and revoked the standards (71 FR 61144).

Indiana has never had any nonattainment areas for the annual primary and secondary PM₁₀ standards. All areas of Indiana met the standards at the time they were revoked in 2006.