

1997 Annual Fine Particles (PM_{2.5}) Standards

County Name	Area	Date Designated Nonattainment (70 FR 944)	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
Clark	Entire County	1/5/2005	4/5/2005	Basic	4/5/2008	4/5/2010	9/9/2016		*The 1997 annual fine particles standard was revoked on August 24, 2016 (81 FR 58010). Therefore, updated maintenance plans are no longer required.
Dearborn	Lawrenceburg Township	1/5/2005	4/5/2005	Basic	4/5/2008	4/5/2010	9/1/2017		
Dubois	Entire County	1/5/2005	4/5/2005	Basic	4/5/2008	4/5/2010	10/27/2011		
Floyd	Entire County	1/5/2005	4/5/2005	Basic	4/5/2008	4/5/2010	9/9/2016		
Gibson	Montgomery Township	1/5/2005	4/5/2005	Basic	4/5/2008	4/5/2010	10/27/2011		
Hamilton	Entire County	1/5/2005	4/5/2005	Basic	4/5/2008	4/5/2010	7/11/2013		
Hendricks	Entire County	1/5/2005	4/5/2005	Basic	4/5/2008	4/5/2010	7/11/2013		
Jefferson	Madison Township	1/5/2005	4/5/2005	Basic	4/5/2008	4/5/2010	9/9/2016		
Johnson	Entire County	1/5/2005	4/5/2005	Basic	4/5/2008	4/5/2010	7/11/2013		
Lake	Entire County	1/5/2005	4/5/2005	Basic	4/5/2008	4/5/2010	2/6/2012		
Marion	Entire County	1/5/2005	4/5/2005	Basic	4/5/2008	4/5/2010	7/11/2013		
Morgan	Entire County	1/5/2005	4/5/2005	Basic	4/5/2008	4/5/2010	7/11/2013		

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Pike	Washington Township	1/5/2005	4/5/2005	Basic	4/5/2008	4/5/2010	10/27/2011		*The 1997 annual fine particles standard was revoked on August 24, 2016 (81 FR 58010). Therefore, updated maintenance plans are no longer required.
Porter	Entire County	1/5/2005	4/5/2005	Basic	4/5/2008	4/5/2010	2/6/2012		
Spencer	Ohio Township	1/5/2005	4/5/2005	Basic	4/5/2008	4/5/2010	10/27/2011		
Vanderburgh	Entire County	1/5/2005	4/5/2005	Basic	4/5/2008	4/5/2010	10/27/2011		
Warrick	Entire County	1/5/2005	4/5/2005	Basic	4/5/2008	4/5/2010	10/27/2011		

On July 16, 1997, United States Environmental Protection Agency (U.S. EPA) established annual primary and secondary fine particle (PM_{2.5}) standards at a level of 15.0 micrograms per cubic meter (µg/m³) ([62 FR 38652](#)). All other areas of Indiana not listed above were designated “unclassifiable/attainment” under the annual PM_{2.5} standard.

Attainment of the annual primary and secondary PM_{2.5} standards was determined by evaluating the three-year average, also known as the design value, of the annual arithmetic mean PM_{2.5} concentration from single or multiple community-oriented monitors and must not exceed 15.0 µg/m³.

On October 17, 2006, after reviewing available science, U.S. EPA concluded that the 1997 standards provided the requisite level of public health and welfare protection, and, therefore retained the standards ([71 FR 61144](#)).

On December 14, 2012, after reviewing available science, U.S. EPA lowered the annual primary PM_{2.5} standard to a level of 12.0 µg/m³ and retained the secondary standard at a level of 15.0 µg/m³ to provide the requisite level of public health and welfare protection. ([78 FR 3085](#)).

On December 18, 2020, after reviewing available science, U.S. EPA concluded that the 2012 standards provide the requisite level of public health and welfare protection, and, therefore retained the standards ([85 FR 82684](#)).

On February 7, 2024, after reviewing available science, U.S. EPA strengthened the annual primary PM_{2.5} standard to a level of 9.0 µg/m³ to provide the requisite level of public health protection. The final rule was published in the Federal Register on March 6, 2024 ([89 FR 16202](#)).

On December 27, 2024 ([89 FR 105692](#)), after reviewing available science, U.S. EPA concluded that the annual secondary standard of 15 µg/m³ provided the requisite level of public welfare protection, and therefore retained the standard.