

1997 8-Hour Ozone Standards

County Name	Area	Date Designated Nonattainment (69 FR 23858)	Effective Date of Nonattainment Designation	Nonattainment Classification Type	State Implementation Plan Due (3 years from Effective Date of Designation)	Attainment Date	Date Reclassified to Attainment w/ Maintenance Plan	*Date Maintenance Plan is to be Revised (8 years after being Redesignated)	Notes
Allen ²	Entire County	4/30/2004	6/15/2004	Basic	6/15/2007	6/15/2009	2/12/2007	2/12/2015	<p>* Reversing United States Environmental Protection Agency (U.S. EPA) policy, on February 16, 2018, the D.C. Circuit Court found that the agency cannot waive the requirement for an update to the maintenance plan even though the 1997 8-hour ozone standard has been revoked.</p> <p>¹Based on the Court's finding, full maintenance plan updates for these "orphan" areas were approved by U.S. EPA on December 13, 2019.</p> <p>²Limited maintenance plan updates for these "orphan" areas were approved by U.S. EPA on December 27, 2019.</p>
Boone ¹	Entire County	4/30/2004	6/15/2004	Basic	6/15/2007	6/15/2009	10/19/2007	10/19/2015	
Clark ¹	Entire County	4/30/2004	6/15/2004	Basic	6/15/2007	6/15/2009	7/19/2007	7/19/2015	
Dearborn ¹	Lawrenceburg Township Only	4/30/2004	6/15/2004	Basic	6/15/2007	6/15/2009	5/11/2010	5/11/2018	
Delaware ²	Entire County	4/30/2004	6/15/2004	Basic	6/15/2007	6/15/2009	1/3/2006	1/3/2014	
Elkhart ¹	Entire County	4/30/2004	6/15/2004	Basic	6/15/2007	6/15/2009	7/19/2007	7/19/2015	
Floyd ¹	Entire County	4/30/2004	6/15/2004	Basic	6/15/2007	6/15/2009	7/19/2007	7/19/2015	
Greene ²	Entire County	4/30/2004	6/15/2004	Basic	6/15/2007	6/15/2009	12/29/2005	12/29/2013	
Hamilton ¹	Entire County	4/30/2004	6/15/2004	Basic	6/15/2007	6/15/2009	10/19/2007	10/19/2015	
Hancock ¹	Entire County	4/30/2004	6/15/2004	Basic	6/15/2007	6/15/2009	10/19/2007	10/19/2015	
Hendricks ¹	Entire County	4/30/2004	6/15/2004	Basic	6/15/2007	6/15/2009	10/19/2007	10/19/2015	
Jackson ²	Entire County	4/30/2004	6/15/2004	Basic	6/15/2007	6/15/2009	12/29/2005	12/29/2013	
Johnson ¹	Entire County	4/30/2004	6/15/2004	Basic	6/15/2007	6/15/2009	10/19/2007	10/19/2015	
Lake ¹	Entire County	4/30/2004	6/15/2004	Moderate	6/15/2007	6/15/2010	5/11/2010	5/11/2018	
LaPorte ¹	Entire County	4/30/2004	6/15/2004	Moderate Changed to Marginal on 11/22/04	6/15/2007	6/15/2010	7/19/2007	7/19/2015	

¹ ([84 FR 68049](#))

² ([84 FR 71306](#))

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Madison ¹	Entire County	4/30/2004	6/15/2004	Basic	6/15/2007	6/15/2009	10/19/2007	10/19/2015	
Marion ¹	Entire County	4/30/2004	6/15/2004	Basic	6/15/2007	6/15/2009	10/19/2007	10/19/2015	
Morgan ¹	Entire County	4/30/2004	6/15/2004	Basic	6/15/2007	6/15/2009	10/19/2007	10/19/2015	
Porter ¹	Entire County	4/30/2004	6/15/2004	Moderate	6/15/2007	6/15/2010	5/11/2010	5/11/2018	
St. Joseph ¹	Entire County	4/30/2004	6/15/2004	Basic	6/15/2007	6/15/2009	7/19/2007	7/19/2015	
Shelby ¹	Entire County	4/30/2004	6/15/2004	Basic	6/15/2007	6/15/2009	10/19/2007	10/19/2015	
Vanderburgh ²	Entire County	4/30/2004	6/15/2004	Basic	6/15/2007	6/15/2009	1/30/2006	1/30/2014	
Vigo ²	Entire County	4/30/2004	6/15/2004	Basic	6/15/2007	6/15/2009	2/6/2006	2/6/2014	
Warrick ²	Entire County	4/30/2004	6/15/2004	Basic	6/15/2007	6/15/2009	1/30/2006	1/30/2014	

On July 16, 1997, U.S. EPA established primary and secondary 8-hour ozone standards and set at a level of 0.08 parts per million (ppm) ([62 FR 38856](#)). All other areas of Indiana not listed above were designated “unclassifiable/attainment” under the 8-hour ozone standard.

Attainment of the 1997 8-hour ozone standard was determined by evaluating the three-year average of the fourth highest daily maximum 8-hour average ozone concentration measured at each monitor within a nonattainment area over each year. This value must not exceed 0.08 ppm.

On March 12, 2008, after reviewing available science, U.S. EPA lowered the 8-hour ozone standard to a level of 0.075 ppm to provide a requisite level of public health and welfare protection ([73 FR 16436](#)).

On October 1, 2015, after reviewing available science, U.S. EPA further strengthened the 8-hour ozone standard to a level of 0.070 ppm in order to provide a requisite level of public health and welfare protection ([80 FR 65292](#)).

On December 31, 2020, after reviewing available health science, U.S. EPA concluded that the primary and secondary 2015 8-hour ozone standards provided the requisite level of public health and welfare protection, and therefore retained the existing standards ([85 FR 87256](#)).