

**1997 8-Hour Ozone**

County Name	Area	Date Designated Nonattainment ( <a href="#">69 FR 23858</a> )	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 <sup>2</sup>	Entire County	4/15/2004	6/15/2004	Basic	6/15/2007	6/15/2009	2/12/2007	2/12/2015	<p>* Reversing U.S. EPA policy, on February 16, 2018, the D.C. Circuit Court found that U.S. EPA cannot waive the requirement for an update to the maintenance plan even though the 1997 8-hour ozone standard has been revoked.</p> <p><sup>1</sup>Based on the Court's finding, full maintenance plan updates for these "orphan" areas were approved by U.S. EPA on November 25, 2019.</p> <p><sup>2</sup>Limited maintenance plan updates for these "orphan" areas were approved by U.S. EPA on December 9, 2019.</p>
Boone <sup>1</sup>	Entire County	4/15/2004	6/15/2004	Basic	6/15/2007	6/15/2009	10/19/2007	10/19/2015	
Clark <sup>1</sup>	Entire County	4/15/2004	6/15/2004	Basic	6/15/2007	6/15/2009	7/19/2007	7/19/2015	
Dearborn <sup>1</sup>	Lawrenceburg Township Only	4/15/2004	6/15/2004	Basic	6/15/2007	6/15/2009	5/11/2010	5/11/2018	
Delaware <sup>2</sup>	Entire County	4/15/2004	6/15/2004	Basic	6/15/2007	6/15/2009	1/3/2006	1/3/2014	
Elkhart <sup>1</sup>	Entire County	4/15/2004	6/15/2004	Basic	6/15/2007	6/15/2009	7/19/2007	7/19/2015	
Floyd <sup>1</sup>	Entire County	4/15/2004	6/15/2004	Basic	6/15/2007	6/15/2009	7/19/2007	7/19/2015	
Greene <sup>2</sup>	Entire County	4/15/2004	6/15/2004	Basic	6/15/2007	6/15/2009	12/29/2005	12/29/2013	
Hamilton <sup>1</sup>	Entire County	4/15/2004	6/15/2004	Basic	6/15/2007	6/15/2009	10/19/2007	10/19/2015	
Hancock <sup>1</sup>	Entire County	4/15/2004	6/15/2004	Basic	6/15/2007	6/15/2009	10/19/2007	10/19/2015	
Hendricks <sup>1</sup>	Entire County	4/15/2004	6/15/2004	Basic	6/15/2007	6/15/2009	10/19/2007	10/19/2015	
Jackson <sup>2</sup>	Entire County	4/15/2004	6/15/2004	Basic	6/15/2007	6/15/2009	12/29/2005	12/29/2013	
Johnson <sup>1</sup>	Entire County	4/15/2004	6/15/2004	Basic	6/15/2007	6/15/2009	10/19/2007	10/19/2015	
Lake <sup>1</sup>	Entire County	4/15/2004	6/15/2004	Moderate	6/15/2007	6/15/2010	5/11/2010	5/11/2018	
LaPorte <sup>1</sup>	Entire County	4/15/2004	6/15/2004	Moderate Changed to Marginal on 11/22/04	6/15/2007	6/15/2010	7/19/2007	7/19/2015	

<sup>1</sup> ([84 FR 68049](#))

<sup>2</sup> ([84 FR 71306](#))

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

Primary and secondary 8-hour ozone standards were established in 1997 and set at a level of 0.08 parts per million (ppm). The standards were finalized by United States Environmental Protection Agency (U.S. EPA) on July 16, 1997 and became effective on September 16, 1997 ([62 FR 38856](#)). All other Indiana counties not listed above were designated “unclassifiable/attainment” under the 8-hour ozone standard.

U.S. EPA lowered the 8-hour ozone standard to a level of 0.075 ppm. The standards were finalized by U.S. EPA on March 12, 2008 and became effective on May 27, 2008 ([73 FR 16436](#)).

Attainment of the 2008 8-hour ozone standard is 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, which must not exceed 0.075 ppm.

U.S. EPA further strengthened the 8-hour ozone standard to a level of 0.070 ppm. The standards were finalized by U.S. EPA on October 1, 2015 and became effective on December 28, 2015 ([80 FR 65292](#)).

Attainment of the 2015 8-hour ozone standard is 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, which must not exceed 0.070 ppm.