

# 1-Hour Nitrogen Dioxide (NO<sub>2</sub>) Standard

On January 22, 2010, United States Environmental Protection Agency (U.S. EPA) established the primary 1-hour NO<sub>2</sub> standard at a level of 100 parts per billion (ppb) ([75 FR 6474](#)).

On April 4, 2018 ([75 FR 17226](#)), after reviewing available health science, U.S. EPA concluded that the existing primary 1-hour NO<sub>2</sub> standard provided the requisite level of public health protection and, therefore, retained the existing standard.

Attainment of the standard is determined by evaluating the 98<sup>th</sup> percentile of the daily maximum 1-hour averages at each monitor within an area, which must not exceed 100 ppb averaged over a three-year period.

Indiana has never had any nonattainment areas for the primary 1-hour NO<sub>2</sub> standard.