

Highest AQI Days
For April 2020

54 April 5
New Albany
PM_{2.5}

51 April 4
New Albany &
Heath
Ozone

49 April 28
London
Ozone

46 April 29
Columbus NR-
Smoky Row
PM_{2.5}

Air Quality Summary | April 2020



MID-OHIO REGIONAL
MORPC
PLANNING COMMISSION

Central Ohio

The Mid-Ohio Regional Planning Commission provides daily air quality forecasts and issues Air Quality Alerts to help you plan ahead and protect your health. For free Air Quality Alerts and more information please visit:

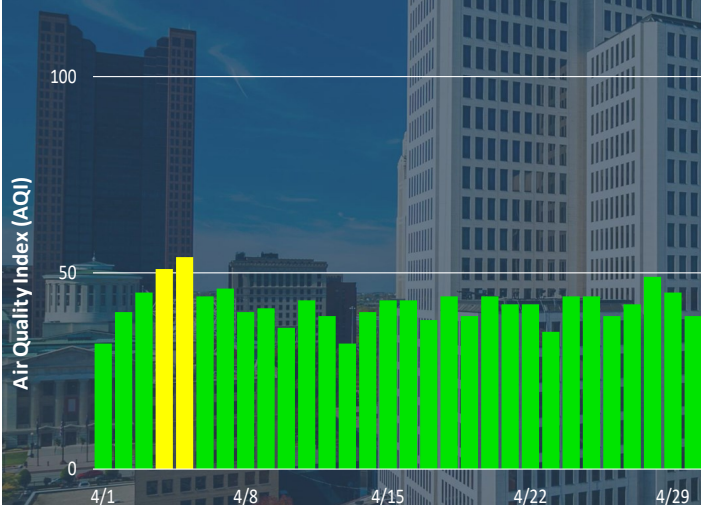
www.morpc.org/airquality

Air quality conditions in Columbus for April 2020 are better than those during the same period in 2018 and 2019. In April 2020, conditions were in the Good AQI category on 93% of days.

Ozone levels in Columbus typically begin to ramp up in April as temperatures warm and daylight hours increase. However, in April 2020, below-average temperatures limited ozone production in Columbus. Furthermore, the majority of the days with temperatures at or above 70°F had measurable precipitation and cloud cover, which inhibited ozone formation. The lone exception was April 4, which had sunny and calm conditions; this was the only Moderate ozone AQI day in April 2020. Frequent frontal passages and windy conditions helped to keep PM_{2.5} levels in the Good AQI category on most days.

Daily Maximum AQI for April 2020*

In April 2020, AQI levels in the Columbus region were Good on 28 days and Moderate on 2 days. No Air Quality Alerts were issued.



*PM_{2.5} data from the New Albany site in Columbus was missing for most of April. Therefore, PM_{2.5} data collected from the Columbus Near Road-Smokey Row monitor were also included.

Average Temperature

The average temperature in Columbus in April 2020 was 49.2°F, which is 3.9°F below normal.

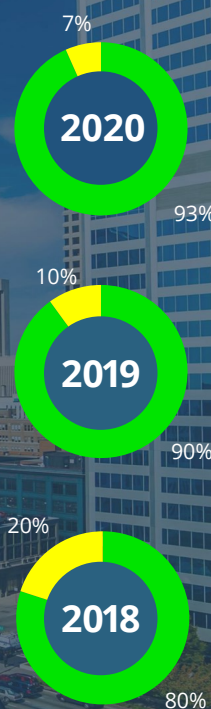


Average Precipitation

Columbus received 4.22 inches of precipitation in April 2020, which is 0.82 inches above normal.



Daily Maximum AQI for April by Category



Good Moderate Unhealthy For Sensitive Groups Unhealthy Very Unhealthy Hazardous

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