

Highest AQI Days
For December
2020

61
PM_{2.5}

December 10
New Albany

59
PM_{2.5}

December 17
New Albany

57
PM_{2.5}

December 9
New Albany

57
PM_{2.5}

December 18
New Albany

Air Quality Summary | December 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:

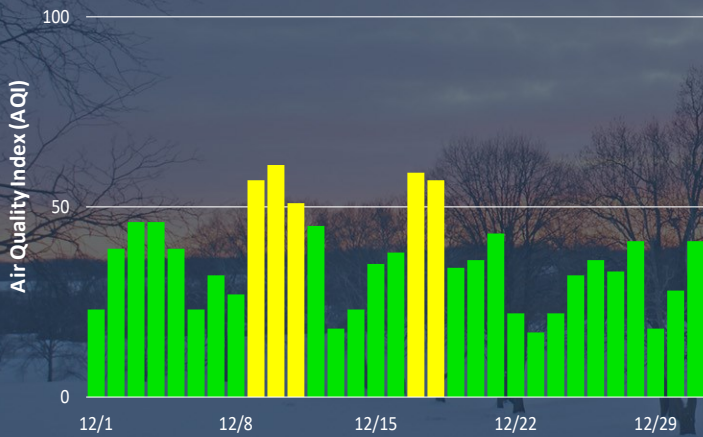
www.morpc.org/airquality

Air quality conditions in Columbus for December 2020 were similar to those observed in 2019 and 2018. AQI levels observed in December 2020 were Good on 26 days and Moderate on 5 days. No Air Quality Alerts were issued during the month.

Two episodes of Moderate air quality were observed in December 2020. The first episode occurred December 9 through 11 as a surface high pressure system moved across the region. The high pressure resulted in a strong temperature inversion and calm winds, which limited pollutant dispersion. The second episode occurred on December 17 and 18 as periods of fog and low clouds enhanced particle production over central Ohio. Furthermore, light westerly winds also transported regional pollutants into the area, elevating AQI levels into the Moderate category.

Daily Maximum AQI for December 2020

In December 2020, AQI levels in the Columbus region were Good on 26 days and Moderate on 5 days. No Air Quality Alerts were issued during the month.



Average Temperature

The average temperature in Columbus in December 2020 was 34.6°F, which is 1.1°F above normal.

34.6°F

December 2020

37.4°F

December 2019

Average Precipitation

Columbus received 2.24 inches of precipitation in December 2020, which is 0.73 inches below normal.

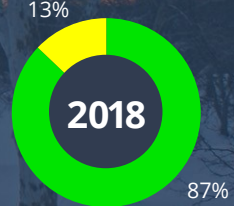
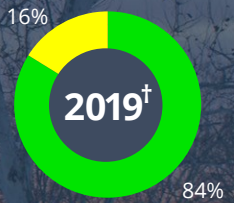
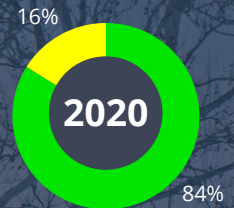
2.24 in

December 2020

2.76 in

December 2019

Daily Maximum AQI for December by Category



†In December 2019, PM_{2.5} readings were missing on 6 days.



0 Good 50 Moderate 100 Unhealthy For Sensitive Groups 150 Unhealthy 200 Very Unhealthy 300 Hazardous 500

Mid-Ohio Regional
Planning Commission
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