

Highest AQI Days  
For May 2020

**54** May 13  
Ozone Delaware

**51** May 24  
Ozone New Albany

**50** May 2  
Ozone London

**47** May 28  
Ozone New Albany

# Air Quality Summary | May 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:

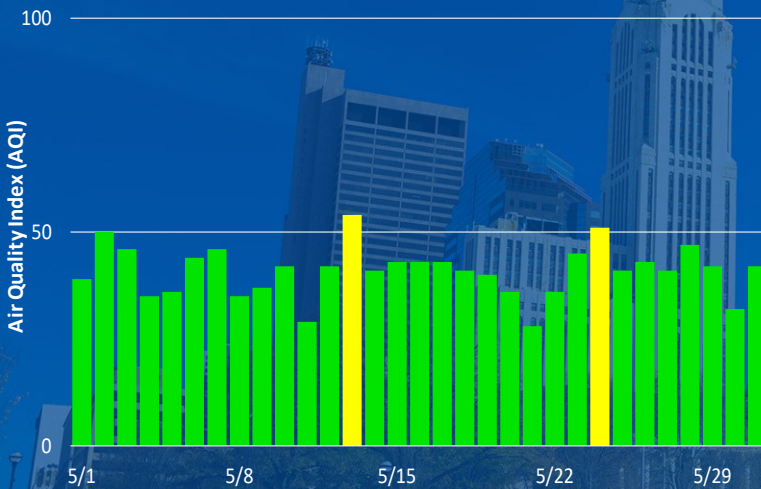
[www.morpc.org/airquality](http://www.morpc.org/airquality)

Air quality conditions in Columbus for May 2020 were significantly better than those during the same period in 2018 and 2019. In May 2020, Good AQI levels were observed on 29 days, which accounted for 94% of days during the month.

Frequent storm systems passing through central Ohio contributed to Good air quality during the month. These storm systems generated increased cloud cover, rain showers, and cool temperatures, which aided vertical mixing and limited ozone formation. On the two Moderate AQI days during the month, an upper-level ridge of high pressure west of Columbus hindered mixing. Furthermore, light surface winds inhibited dispersion, while partly sunny skies aided ozone formation. As a result, the observed AQI values on these days reached the low-Moderate AQI range.

### Daily Maximum AQI for May 2020

In May 2020, AQI levels in the Columbus region were Good on 29 days and Moderate on 2 days. No Air Quality Alerts were issued.



### Average Temperature

The average temperature in Columbus in May 2020 was 60.0°F, which is 2.5°F below normal.

**60.0°F**

May 2020

**65.2°F**

May 2019

### Average Precipitation

Columbus received 6.29 inches of precipitation in May 2020, which is 2.12 inches above normal.

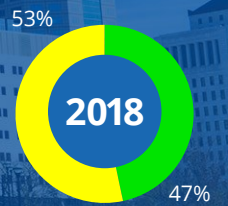
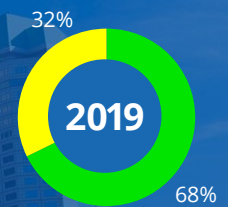
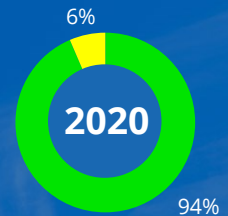
**6.29 in**

May 2020

**3.80 in**

May 2019

### Daily Maximum AQI for May by Category



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