Air Quality Summary | October 2020

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.morcp.org/airquality](http://www.morcp.org/airquality)

Air quality conditions in Columbus for October 2020 were similar to those observed in 2019 and 2018. AQI levels observed in October 2020 were Good on 31 days. No Moderate or Unhealthy for Sensitive Groups days were recorded, and no Air Quality Alerts were issued during the month.

The highest AQI day during the month occurred on October 7, when sunny skies and temperatures near 80°F aided ozone formation. In addition, westerly to southwesterly winds early in the day transported pollutants into the Columbus region. However, a cold front passing over the Buckeye State late in the day increased vertical mixing and dispersion. These conditions resulted in a daily observed AQI value of 46, which is in the high-Good category.

Daily Maximum AQI for October 2020

In October 2020, AQI levels in the Columbus region were Good on 31 days. No Moderate or Unhealthy for Sensitive Groups days were recorded, and no Air Quality Alerts were issued.

Average Temperature

The average temperature in Columbus in October 2020 was 54.5°F, which is 0.5°F below normal.

Average Precipitation

Columbus received 4.19 inches of precipitation in October 2020, which is 1.58 inches above normal.

*In October 2019, PM2.5 readings were missing on 10 days.