# AIR QUALITY PROGRAM UPDATE

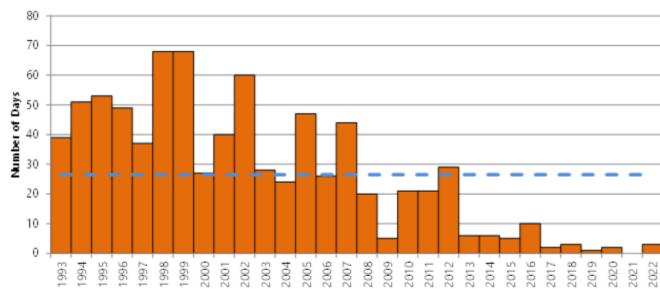
Prince Kwarteng-Crooklynn January 2023



#### CENTRAL OHIO END OF SEASON REPORT 2021-2022



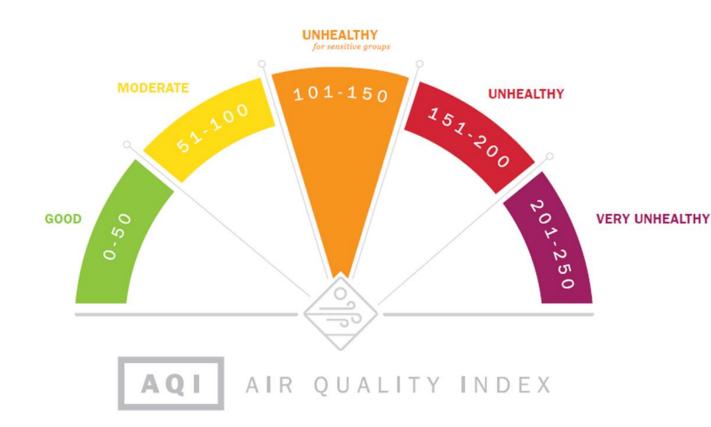




Year

#### **FORECASTING AND ALERTS**

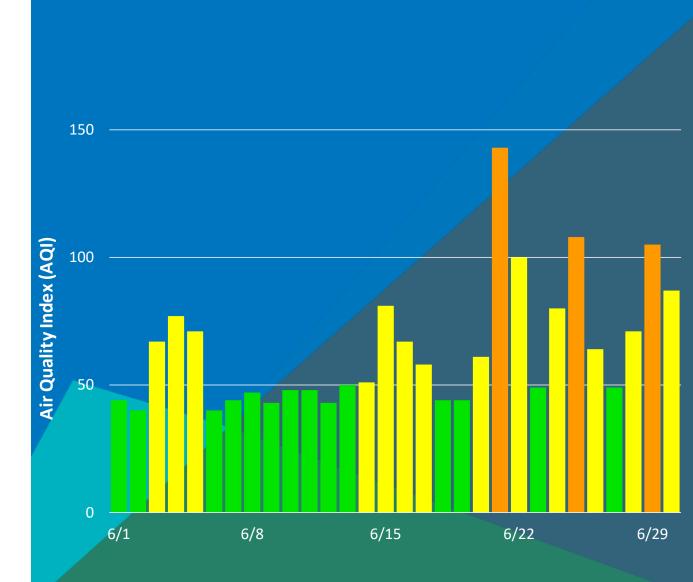




Most Sensitive: Children **Older Adults** Asthma COPD **Heart Disease** ... and more

### JUNE 2022 RE-CAP

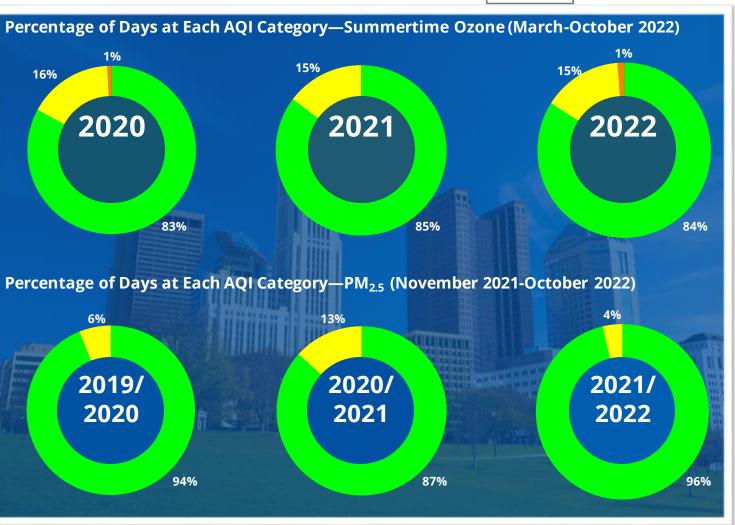
- AQI levels observed in June 2022
- First month MORPC issued an Air Quality Alert in nearly 2 years.
- The three (3) USG ozone days were the most recorded in the Columbus region in four years.
- Ozone precursors high temps in mid-90's, wildfire smoke, and light winds





## Central Ohio End of Season Report | 2021-22

- Four (4) Air Quality Alerts
- For ozone, 84% of summer days were in the Good AQI category.
- For PM2.5, 96% of all days were in the Good AQI category.
- 12th consecutive season without USG PM2.5 levels





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