



MID-OHIO REGIONAL
MORPC
PLANNING COMMISSION

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Energy and Air Quality Working Group Meeting
Mid-Ohio Regional Planning Commission
Microsoft Teams Meeting
Tuesday, January 25th, 2021
2:00pm

AGENDA

1. **Welcome and Introductions, *Matt Stephens-Rich*, Chair (2:00 pm)**
2. **Featured Presentation: *Mike Foley*, Cuyahoga County Department of Sustainability (2:05pm)**
3. **Policy Update, *Joe Garrity*, MORPC (2:35 pm)**
4. **Ohio EPA Update, *Erica Fetty-Davis*, Ohio EPA (2:45pm)**
5. **MORPC staff updates, *MORPC staff* (2:50pm)**
 - a. **Energy Program Update**
 - b. **Air Quality Program Update**
6. **Working Group Roundtable, *All* (3:05pm)**
7. **Adjourn (3:30pm)**

Please Notify Brooke White 520-331-4359 or bwhite@morpc.org to confirm your attendance.

The next Energy and Air Quality Meeting is
March 22nd, 2021 2:00pm

Energy & Air Quality Working Group

January 25, 2021



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Featured Presentation

Mike Foley

Director, Cuyahoga County Department of
Sustainability

MORPC Staff Updates

Energy Program
Brian Filiatraut

Air Quality Program
Brooke White

ENERGY PROGRAM UPDATES

- Continue with SolSmart Designations
- Greater Columbus Region Solarize Co-op Campaign → residential sector focus
 - Rocky Mountain Institute
 - City of Columbus
 - Solar United Neighbors
 - IMPACT Community Action
 - Simply Living
- Energy Aggregation Toolkit
- Exploring Ways to Engage:
 - EV / EVSE
 - Rickenbacker Energy Consortium
 - School Districts
 - Regional Energy Strategy



Air Quality End of Year Report



- Key Take Aways

-

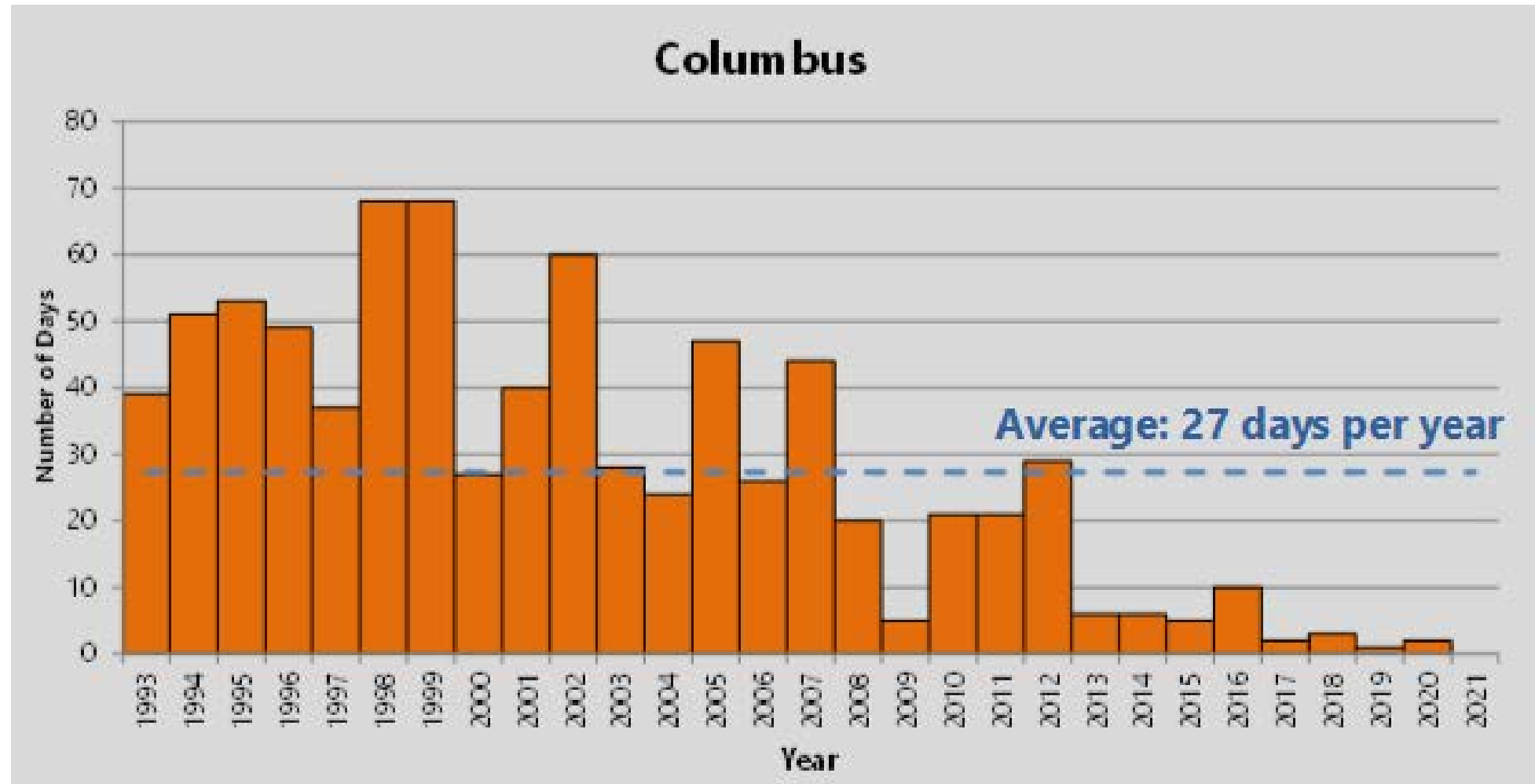
- Overall, the majority of days in central Ohio were in the Good Air Quality Index (AQI) category. For ozone, 85% of summer days were in the Good AQI category. For PM2.5, 87% of all days were in the Good AQI category.



Air Quality End of Year Report – Take Aways



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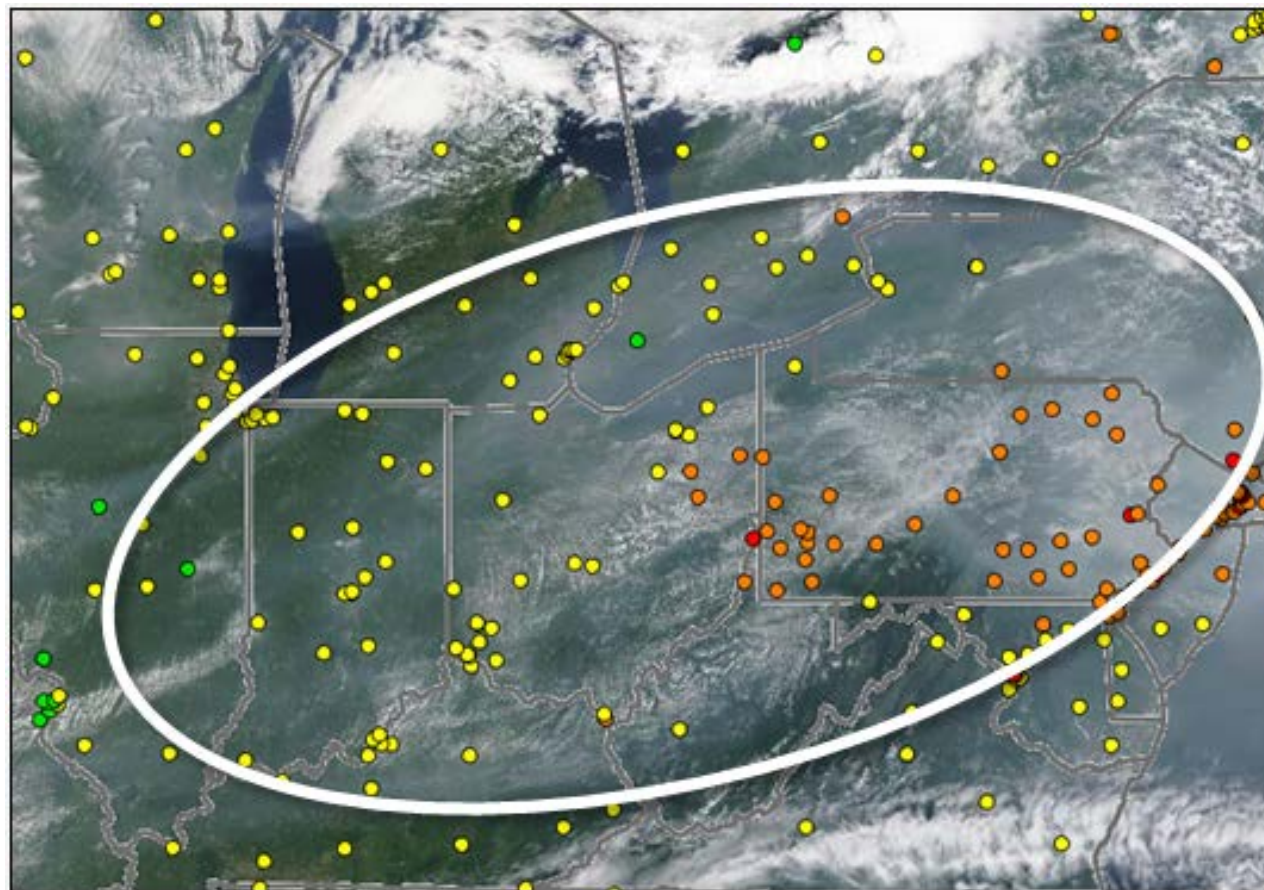




Air Quality End of Year Report – Take Aways



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July 20: MODIS Terra satellite imagery and 24-hour observed PM_{2.5} AQI levels (dots). Smoke from wildfires (area under the oval) increased particle levels in the Columbus region on this day. *Image courtesy: AirNow-Tech.*

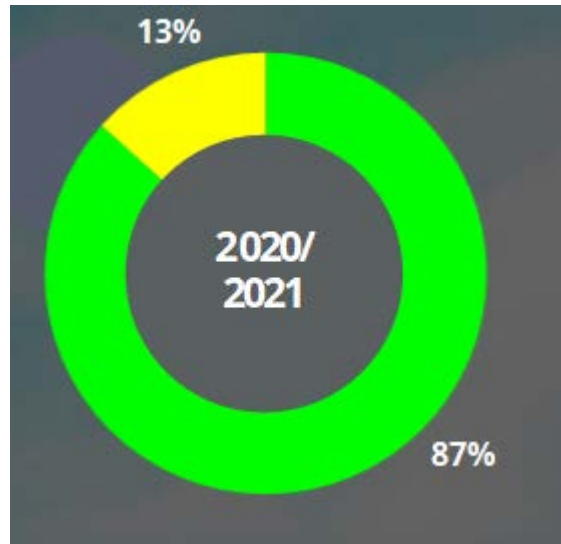


Air Quality End of Year Report – Take Aways

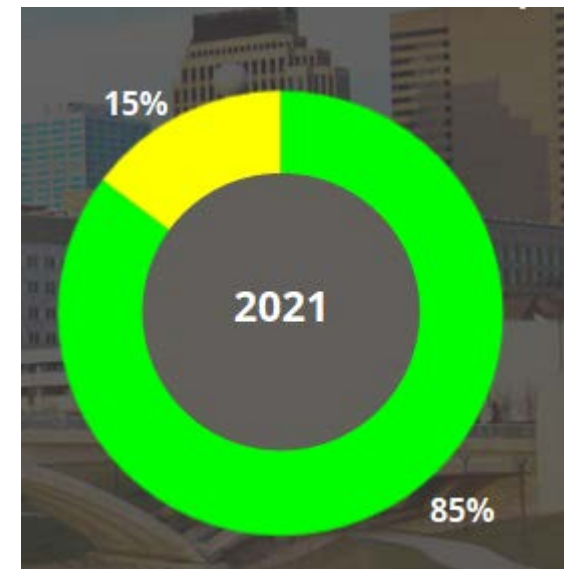


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Ozone – Moderate and Good AQI Days



Particulate Matter – Moderate and Good AQI Days

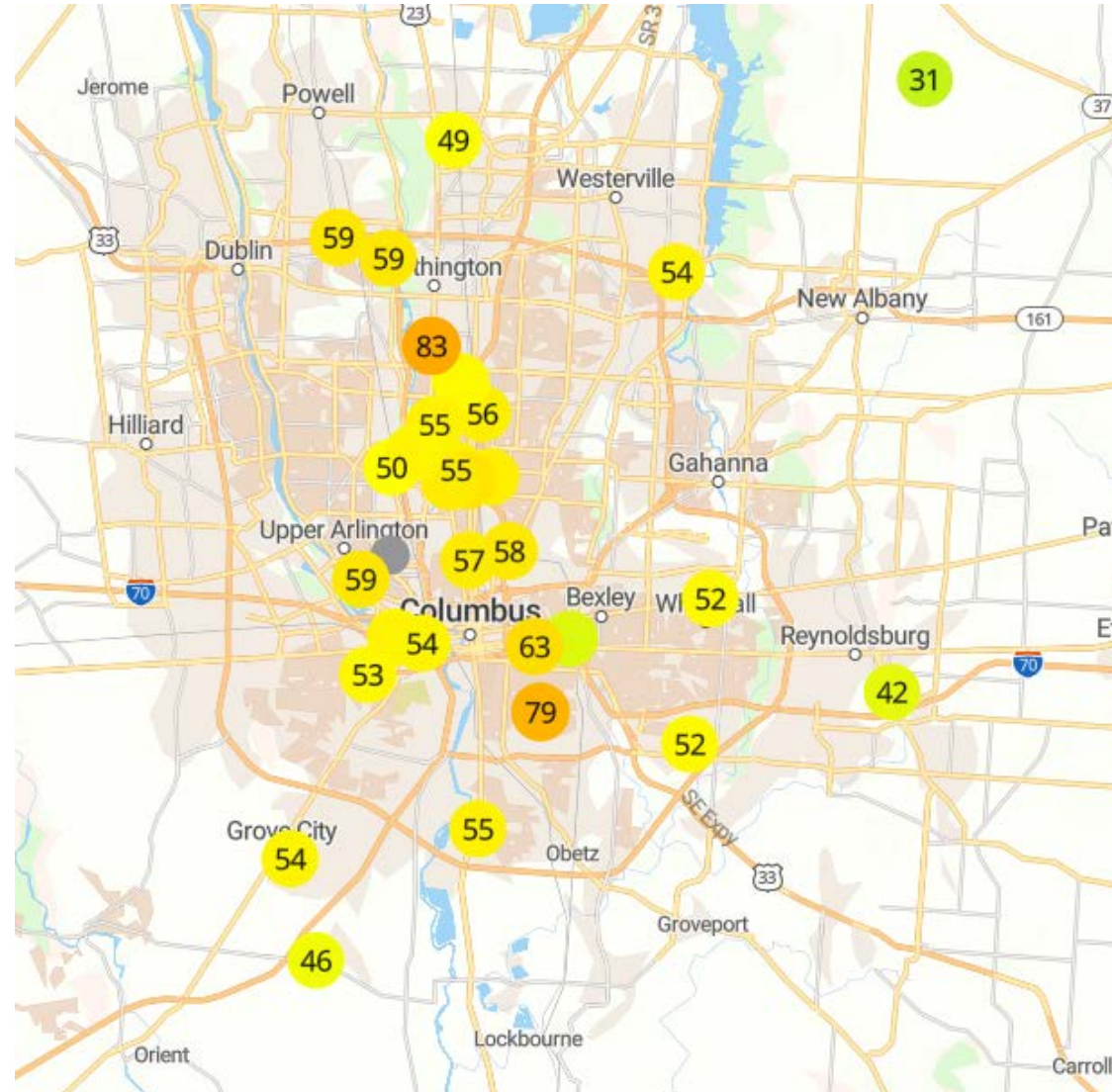




Neighborhood Air Quality Monitoring Program



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Thank you!