



MICHIGAN DEPARTMENT OF
ENVIRONMENT, GREAT LAKES, AND ENERGY

West Michigan AWMA Spring Conference

The AQD Director's Update
April 26, 2023

MICHIGAN DEPARTMENT OF ENVIRONMENT,
GREAT LAKES, AND ENERGY

Air Quality Division

2022 IN REVIEW

EGLE

Air Quality Division 2022 Accomplishments

- Pre-construction permit actions = 570
- Renewable Operating permit actions = 45
- Inspections = 929
- Air Complaints Received and Resolved = 2,482
- Monitored outdoor air over 43 sites, with 100+ monitors
- Emission reports received from industry = 1,600+
- Asbestos removal notifications received = 69,176
- Asbestos inspections completed = 1,726
- Violation notices issued = 433
- Enforcement cases = 27
- Over 19,000 email list subscribers



Air Quality Division



The Air Quality Division (AQD) supports efforts to maintain clean air and minimize adverse impacts on public health and the environment. Staff work to reduce existing outdoor air pollution and prevent the worsening of air quality through our programs which evaluate, measure, permit, monitor, regulate, and inspect sources of air emission. AQD staff strive to serve our diverse stakeholders through outreach, communication, and continuous improvement. [Read more about our work in the 2021 Air Quality Division Year in Review.](#)

[Organization Chart](#)

[Staff Directory](#)

[District Information](#)

[Submit an Air Quality Complaint](#)

Air Quality Division Priorities

Air Quality
Planning

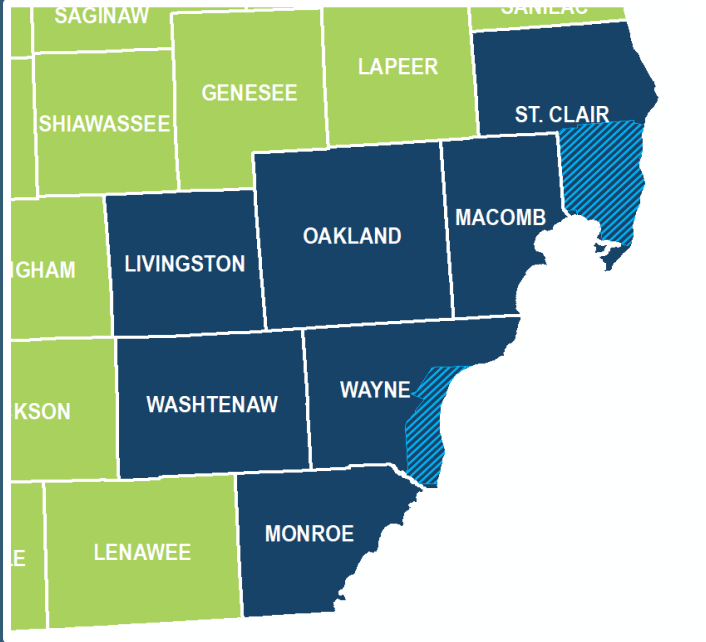
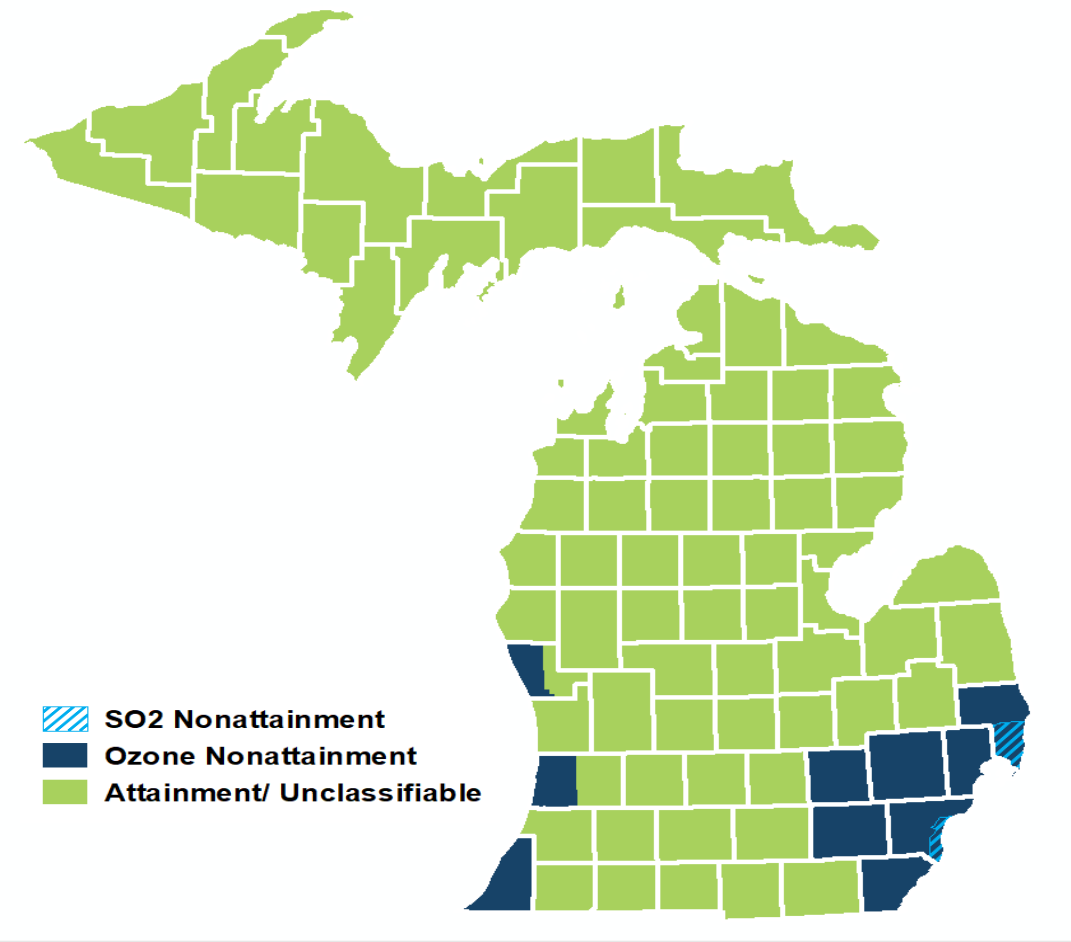
MiEnviro Portal

Staff Training
and
Development

Environmental
Justice and Title
VI Civil Rights

Budget

Ozone Attainment Status Map



Sulfur Dioxide Attainment Status



St. Clair County

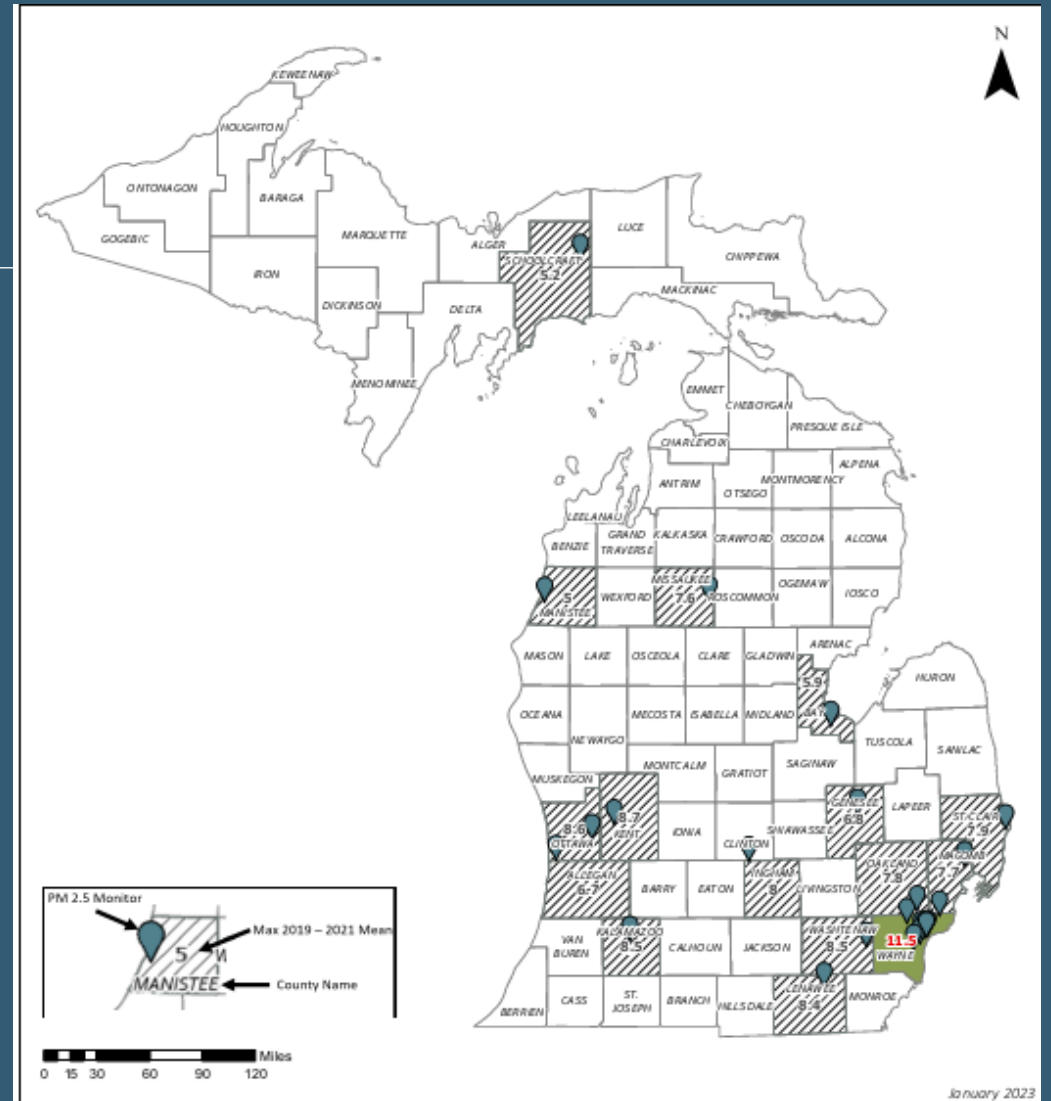
- EPA approves Clean Data Determination December 2021
- St Clair power plant shuts down May 2022
- AQD models attainment, currently drafting redesignation State Implementation Plan(SIP)

Wayne County

- Federal Implementation Plan(FIP) Nov. 2022
- AQD submits SIP December 2022, incorp. FIP
- EPA conditional approval of SIP March 2023, stops sanctions

Proposed Revision to PM 2.5 NAAQS

EPA Reconsideration Proposal:
Revising the PM_{2.5} Annual Standard
Monitoring network changes
Changes to the AQI to improve communication
No changes to the PM_{2.5} Daily Standard or other PM Standards



Transport Rule



On March 15, 2023, EPA finalized the Federal Implementation Plan or Good Neighbor Plan for the 2015 Ozone NAAQS



Ensure identified states do not significantly contribute to problems attaining and maintaining the 2015 Ozone NAAQS in downwind states

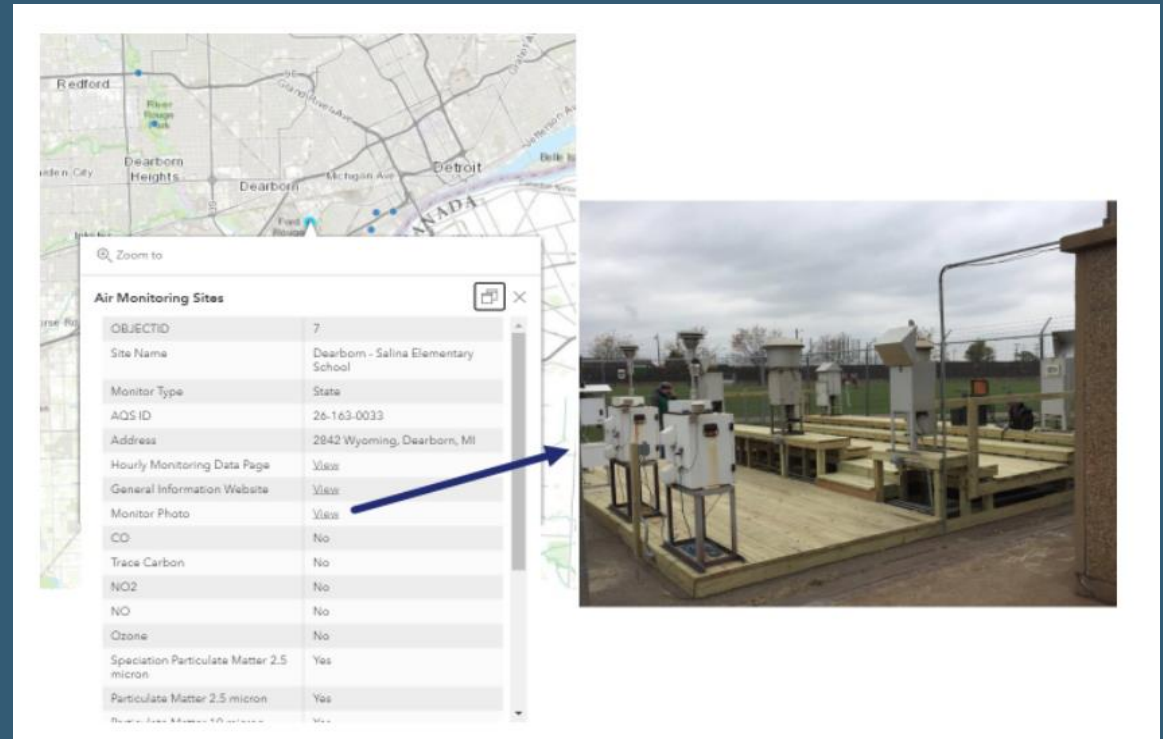
Air Monitoring News

Interactive GIS Map

Grants: American Rescue Plan and Inflation Reduction Act

Annual Air Monitoring Network Review

Photochemical Assessment Monitoring Stations or PAMS



MiEnviro Portal Update

Key Aspects:

- Electronic submissions
- External interface
- Data reporting capabilities

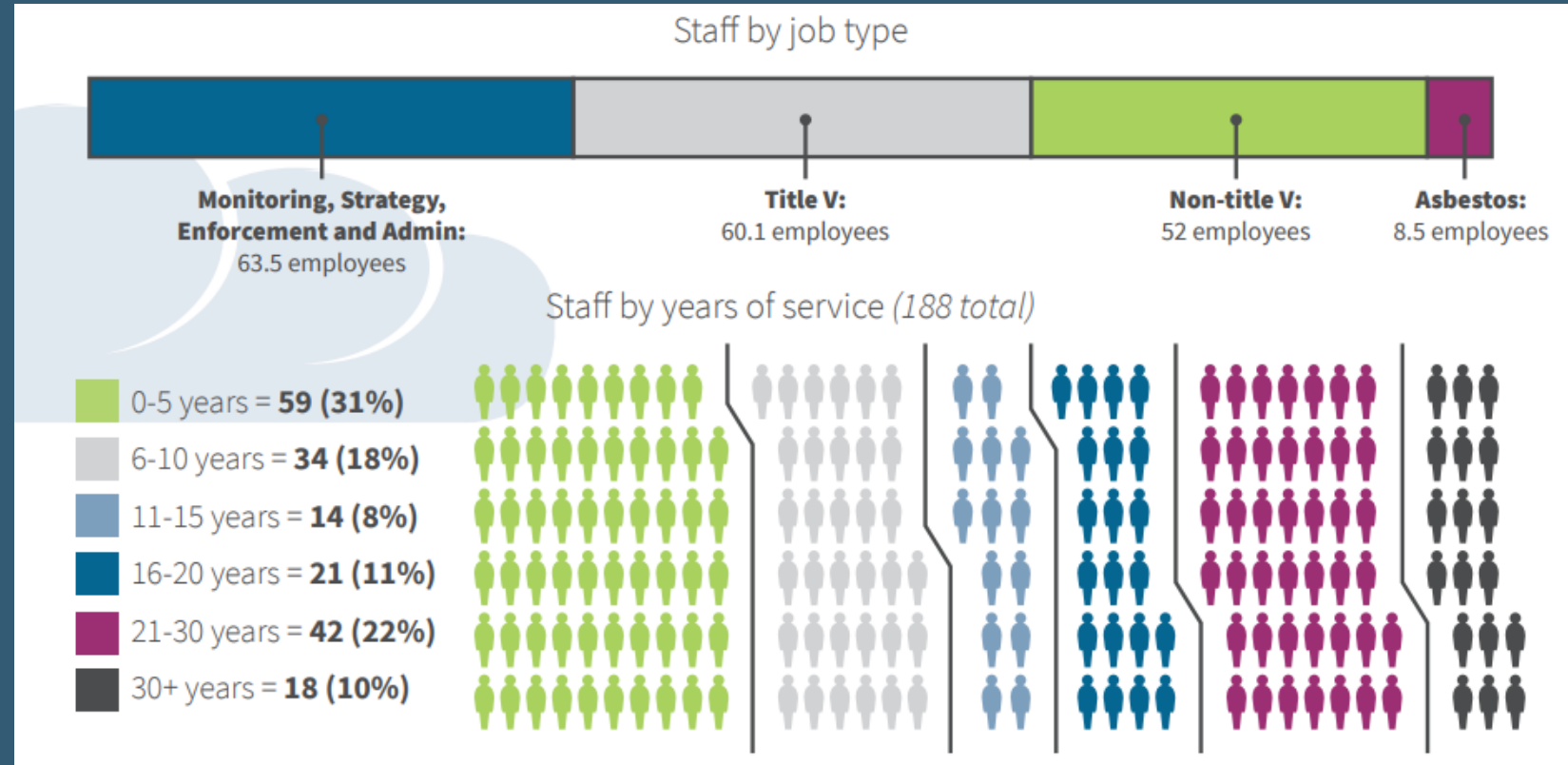
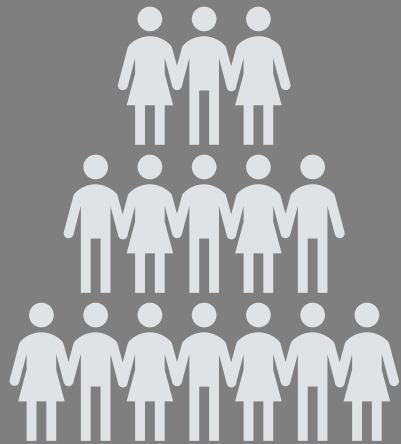
Drycleaning is being used internally and asbestos is close to completion.

Emissions reporting, permitting and compliance are in testing phases.

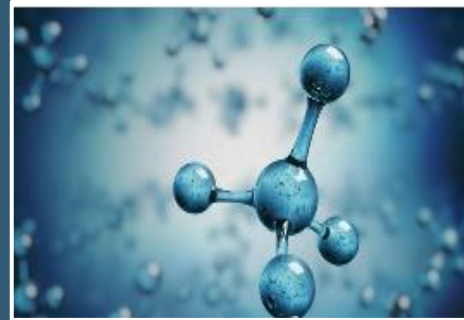


MiEnviro Portal

Air Quality Division Staff



Staff Training and Development



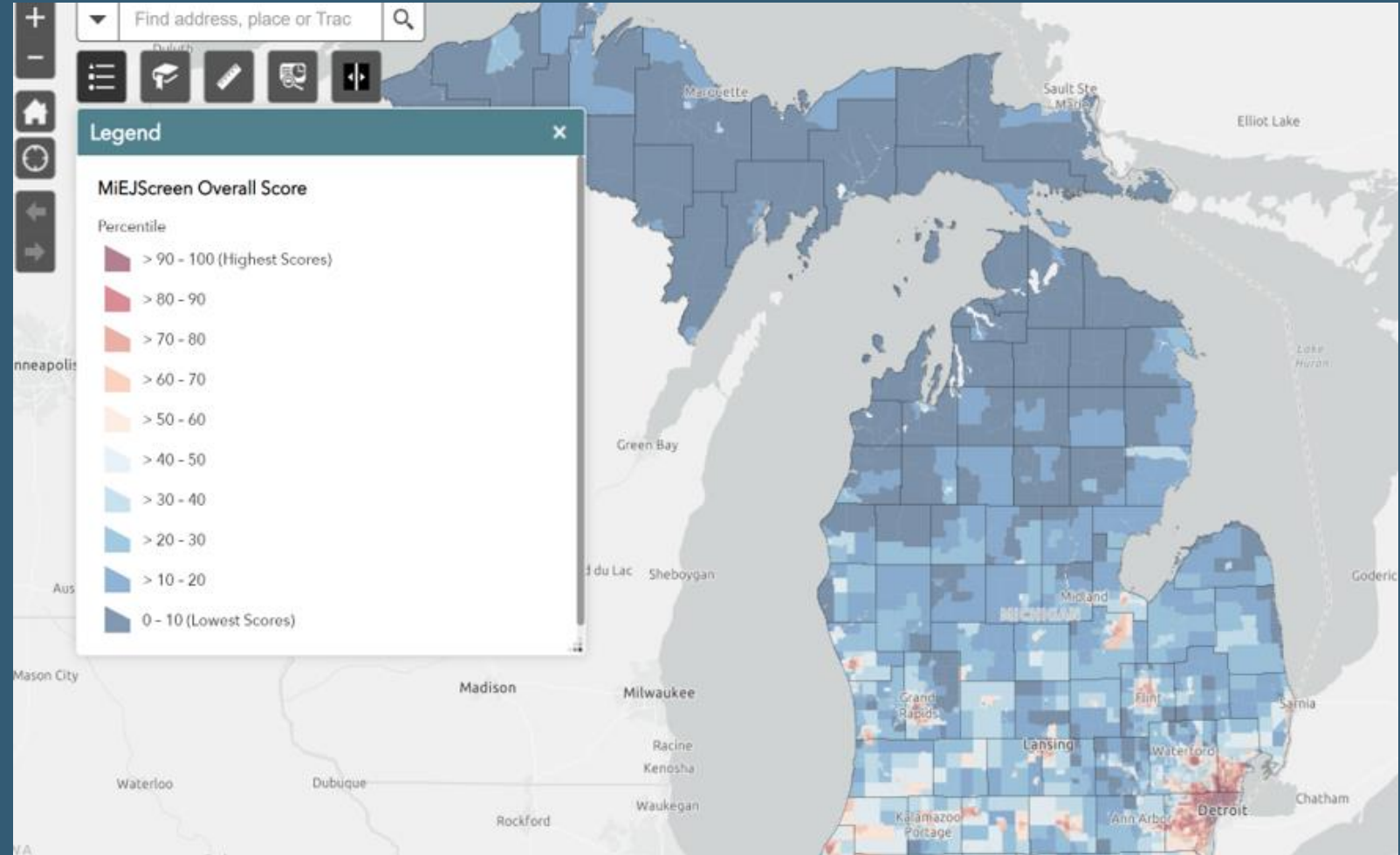
Environmental Justice

Environmental Justice

Enhanced Outreach

Translation

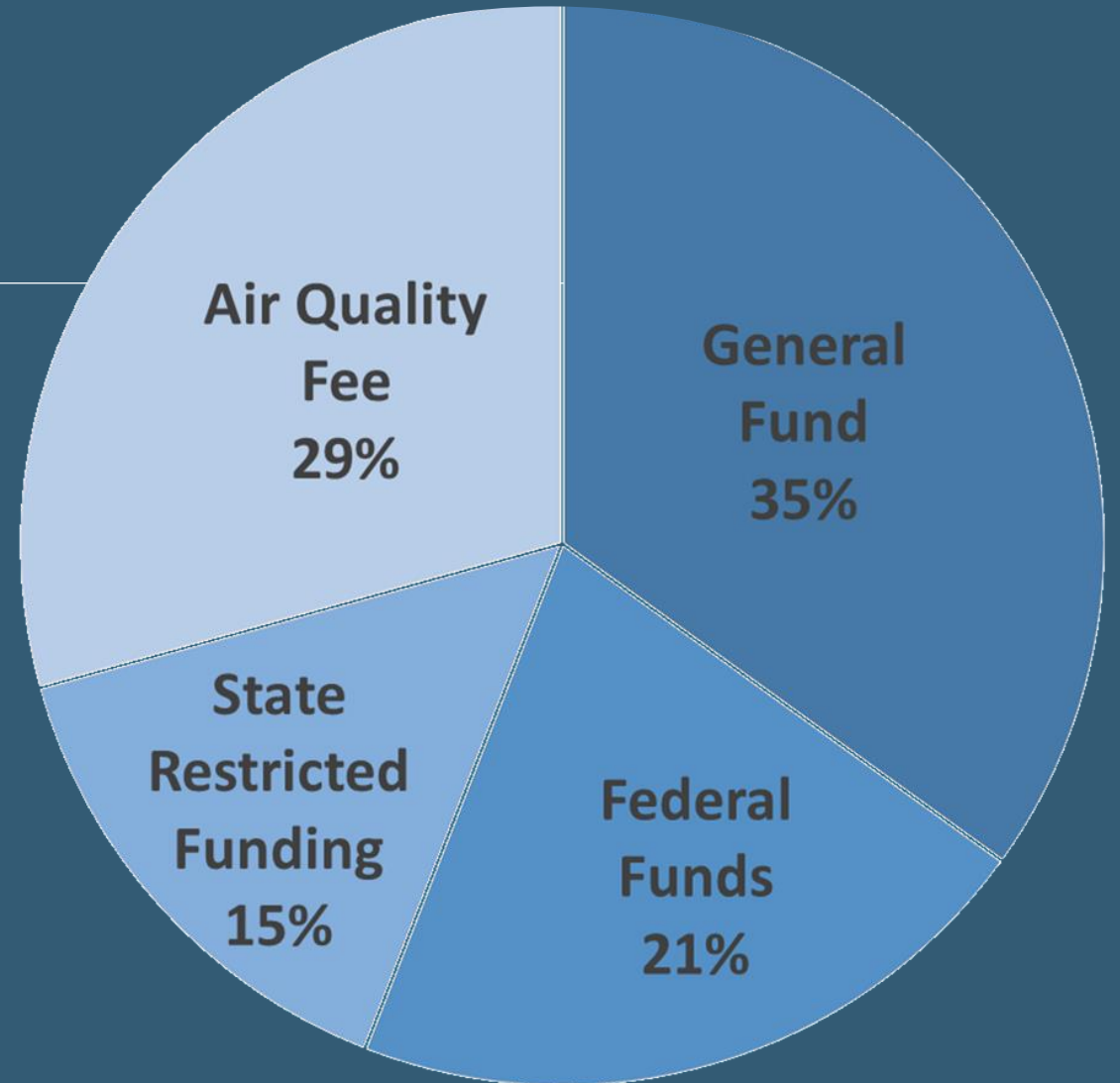
EPA EJ Initiatives



Michigan.gov/EnvironmentalJustice

FY 2023 Division Budget

2023 AQD Appropriations
Total: \$ 36.536 Million





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