

Air Quality Division

Michigan Department of Environmental Quality

March 12, 2019

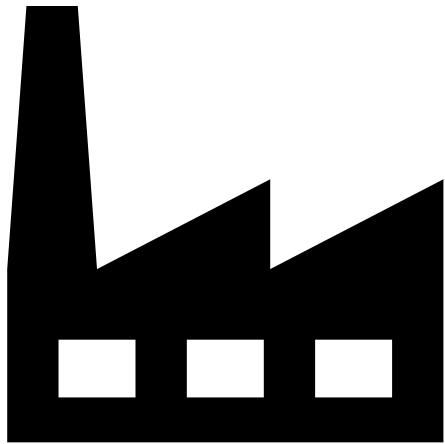
Aaron Keatley – DEQ Chief Deputy Director

Mary Ann Dolehanty – Division Director

The Air Quality Division Staff Goals

- Ensure Michigan's air remains clean
- Protect human health and the environment by regulating sources of air pollution
- Meet & maintain federal & state air quality standards using the best available technology & cost-effective controls
- Limit emissions of hazardous & toxic pollutants
- Keep the public informed about air quality conditions

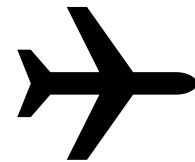
Where Air Pollution Comes From:



What
AQD
regulates



Transport
from
other
states
and
countries



The Work We Do

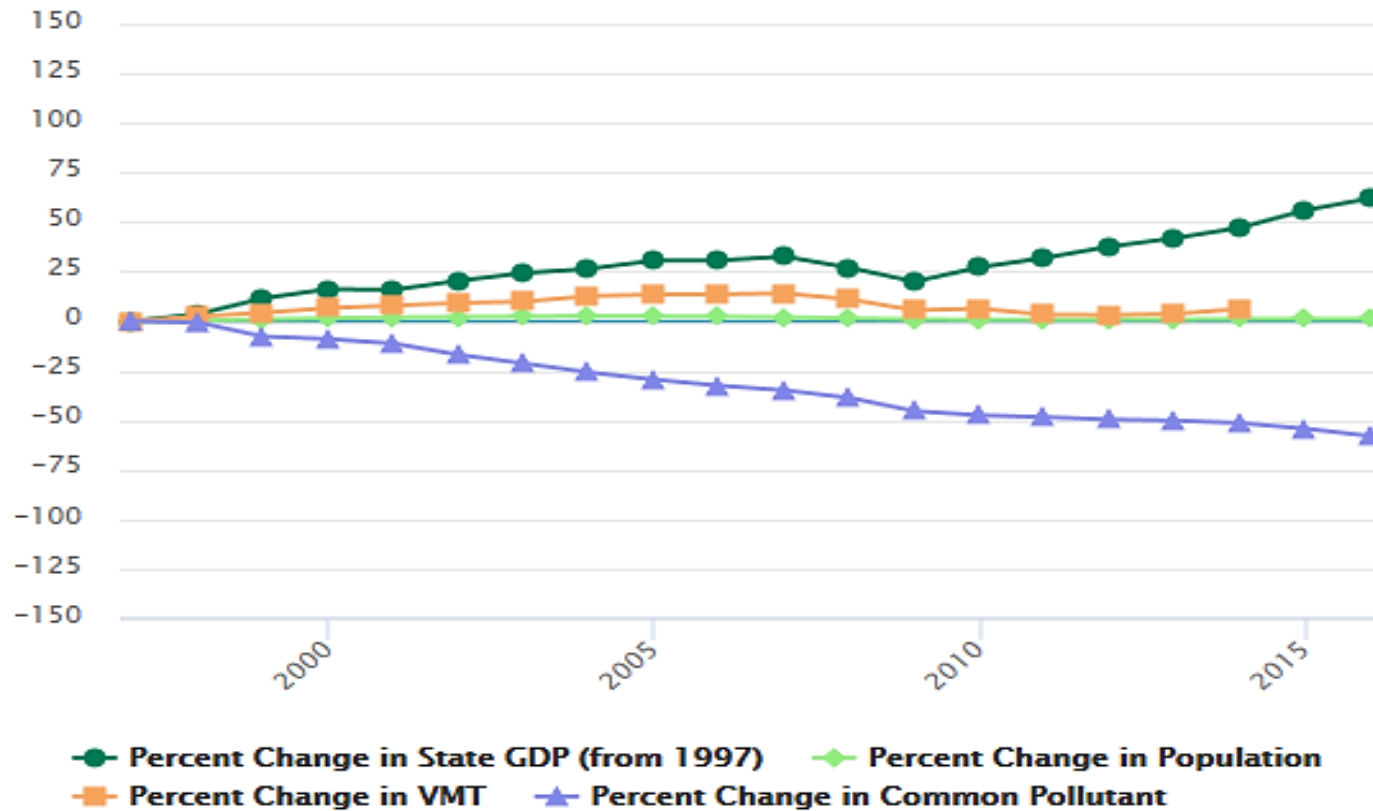
- Measure citizen exposure to air pollutants through ambient air monitoring
- Compile data on emissions from stationary, area, & mobile sources
- Achieve & maintain the NAAQS by implementing measures to reduce emissions in areas above the standard
- Assess & control the impact of new sources of air emissions through the Permit to Install Program
- Ensure existing facilities are in compliance with on-site inspections, review of reports, observation of stack tests, providing assistance, & enforcing regulations.
- Respond to citizen complaints
- Oversee asbestos removal during demolitions & renovations

2018 AQD Accomplishments

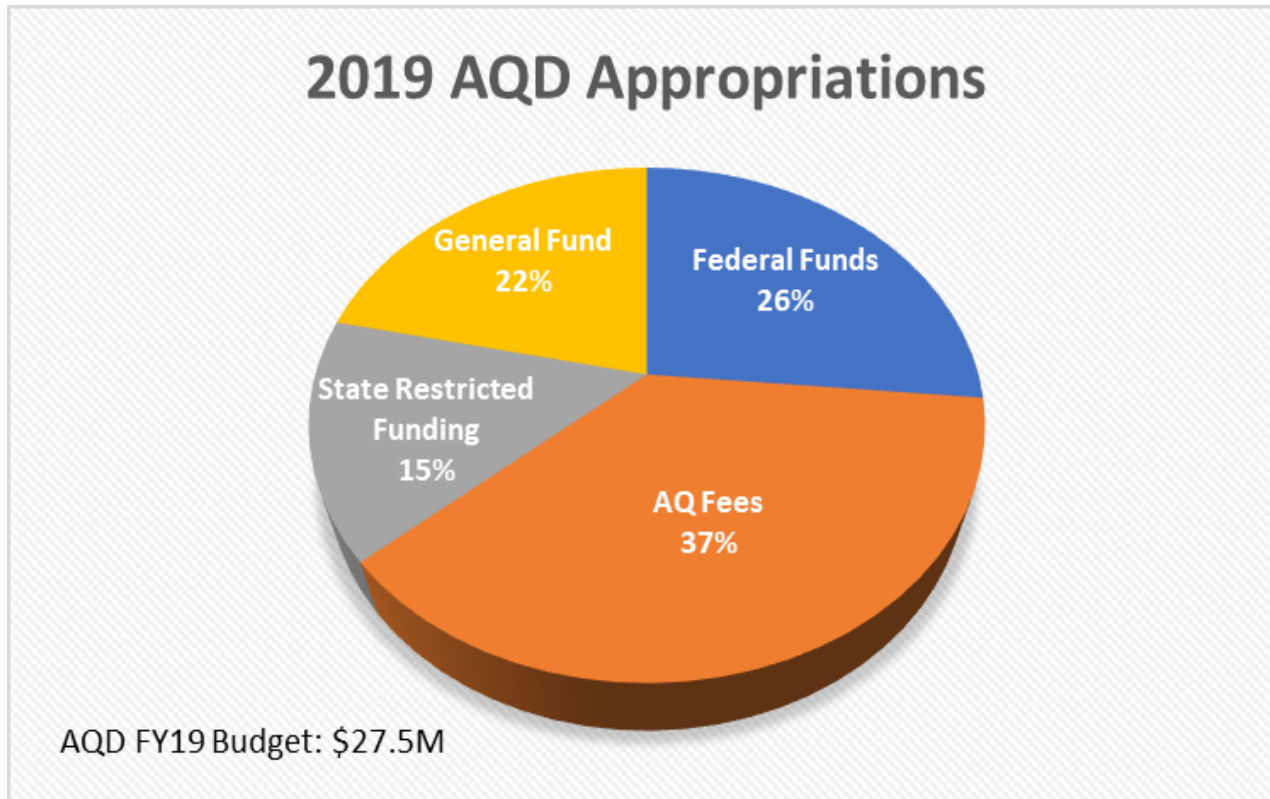
- FTE = 183
- Air Complaints Received and Resolved = 1145
- Pre-construction permit actions = 589
- Renewable Operating permit actions = 66
- Monitored outdoor air at 48 sites, with over 100 monitors
- Emission reports received from industry = 1685
- Counties complying with air standards = 89%
- Asbestos removal notifications received = 69000
- Asbestos inspections completed = 1369
- Violation notices issued = 469
- Enforcement cases = 28

Air Quality in Michigan

Percent Change



AQD Overview – Funding Sources



AQD Priorities for 2019

Reduce

Reduce risks to public health & the environment

- Continue to Properly Implement the State & Federal Air Quality Requirements
- NAAQS for Sulfur Dioxide & Ozone

Air

Air Quality Fee Renewal and Adjustment

Build

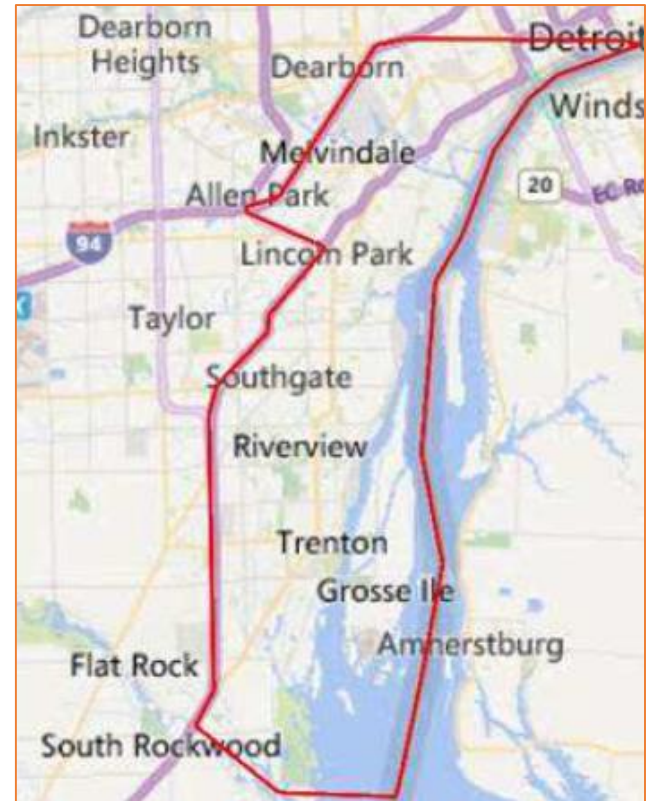
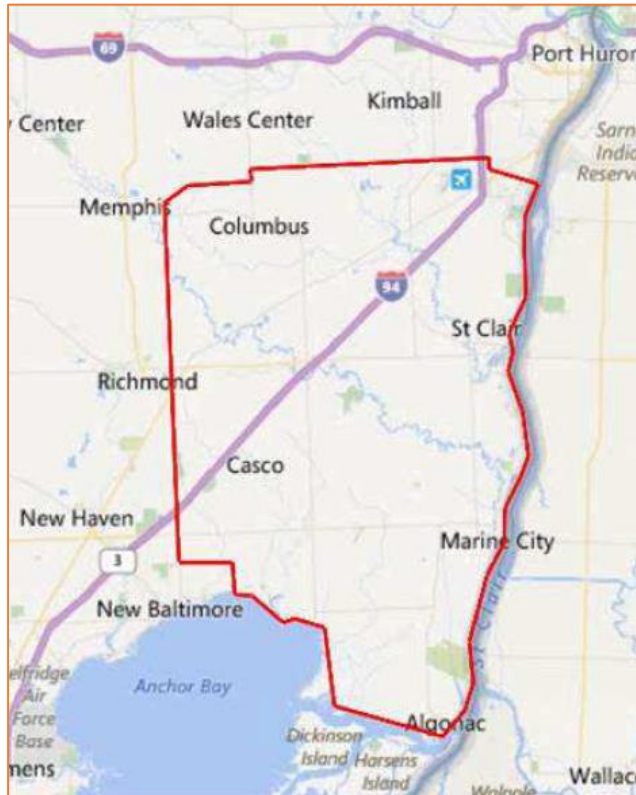
Build partnerships to address environmental issues

- Public Communication
- Compliance Assistance

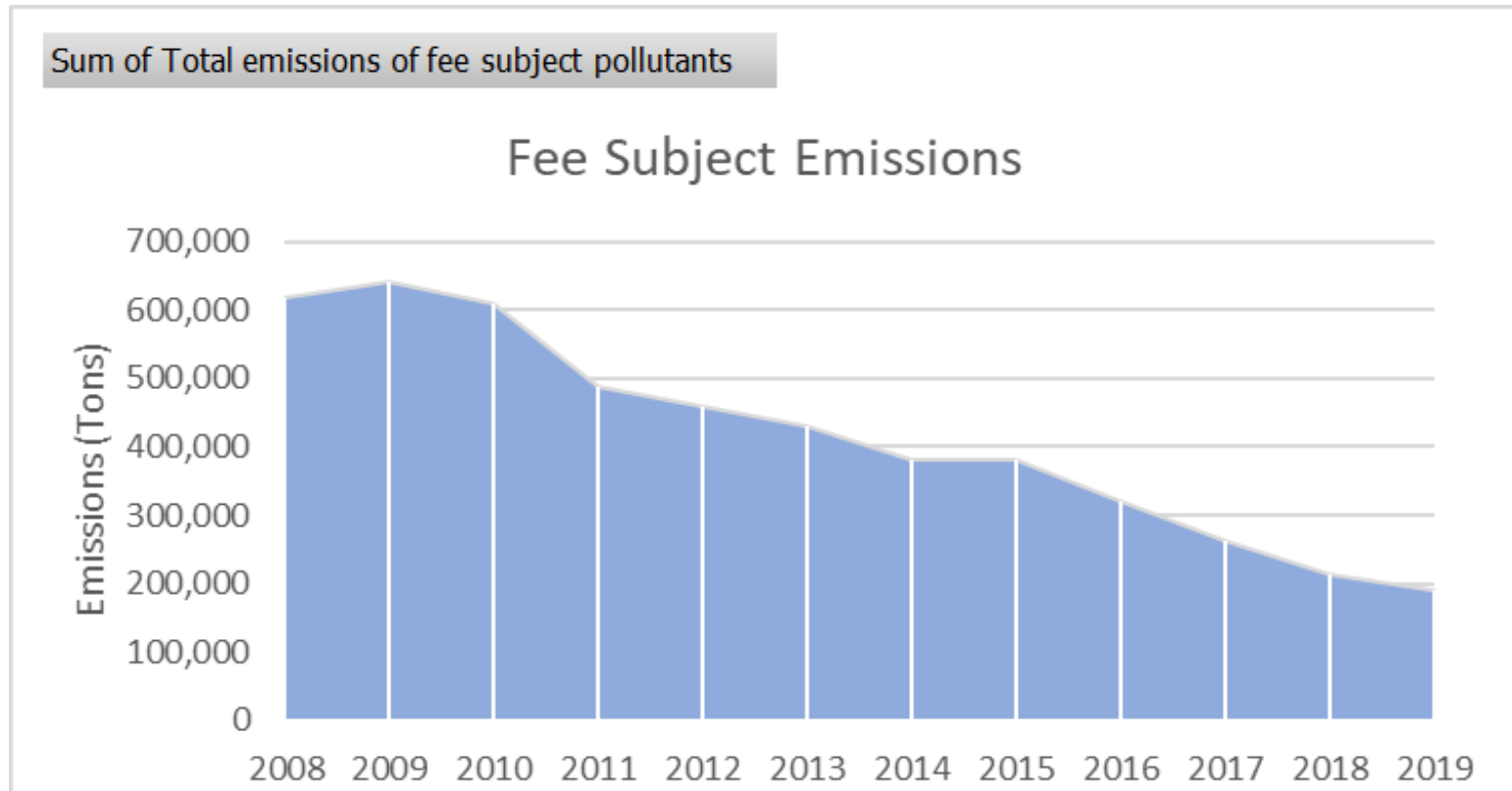
Nonattainment Areas



Sulfur Dioxide Nonattainment Areas



Air Quality Fee Reauthorization



Other Key Program Priorities

- Core Functions
- IT Upgrades
- PFAS
- Marijuana
- Environmental Justice
- Outreach & Training

Questions
