

The top left corner of the page features a series of overlapping, thin black lines that form various geometric shapes, including triangles and polygons, creating a complex, abstract pattern.

CLEAN AIR ACT OVERHEARD: STATE & LOCAL PERSPECTIVES

Basics of the Clean Air Act (ELI Summer School, 2024)

FOR EDUCATIONAL PURPOSES ONLY




“THE ATMOSPHERE IS CHAOS”

Key Provisions

State & Local Activities

Partnerships & Collaborations

Challenges

A black and white photograph of a multi-story brick building with the sign "HOTEL SABINE" on its facade. Two tall palm trees stand in the foreground, one on the left and one on the right. A radio tower is visible behind the hotel. The sky is cloudy. A dark diagonal shape cuts across the bottom right of the image, containing text.

“ONE MUST DIVIDE ONE'S TIME
BETWEEN POLITICS AND
EQUATIONS. BUT OUR
EQUATIONS ARE MUCH MORE
IMPORTANT TO ME, BECAUSE
POLITICS IS FOR THE PRESENT,
WHILE OUR EQUATIONS ARE
FOR ETERNITY.”

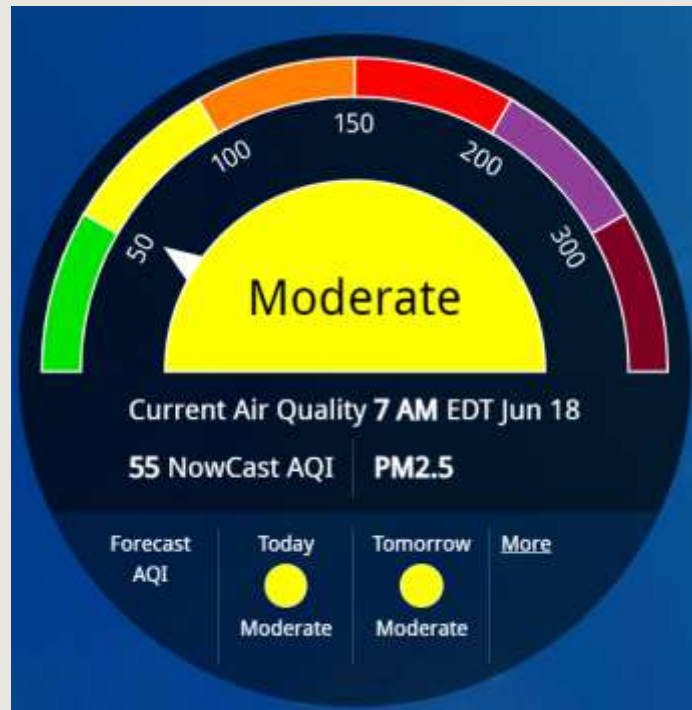
— ALBERT EINSTEIN

Air Pollution Control Officers

- State Air Director
- Local Air Director

STATE & LOCAL AIR AGENCIES





“ I only have like 2 lawsuits right now, so it’s not terrible”

“10 POUNDS OF POTATOES IN A 5 POUND BAG”

- Air Quality Planning
- Air Quality Permitting
- Compliance Monitoring
- Inspection & Enforcement
- Air Quality Monitoring
- Public Education and Outreach

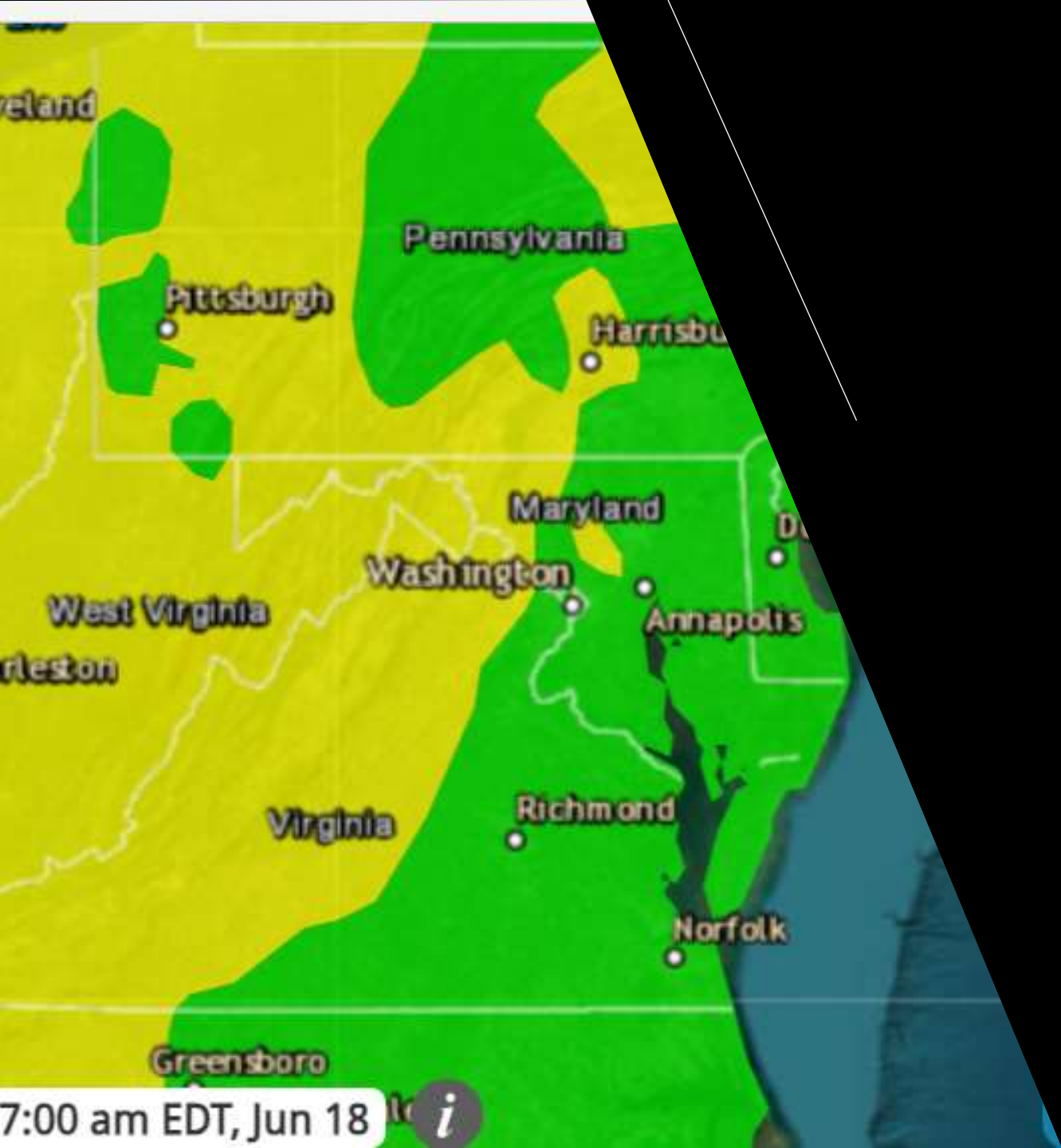
Description	CAA, as amended
State Implementation Plans for national primary and secondary ambient air quality standards	Sec 110
Grants for support of air pollution planning and control programs	Sec 105
Research, investigation, training, and other activities	Sec 103
Enforcement	Sec 113
Major Sources	Title V

“WELCOME FRIENDS”


Partnerships & Collaborations

- Interstate Transport
- Multi-Jurisdictional Organizations
- Regional Haze
- Voluntary Programs





“ I’M TRYING NOT TO GET SUED” – EVERY AIR DIRECTOR EVER

7:00 am EDT, Jun 18 



“CAN YOU SIGN THIS CARD”

- Top Challenges
 - Attracting & Retaining Talent
 - Loss of Institutional Knowledge
 - Funding Constraints
 - “When the Fire Nation Attacks”

“ALTHOUGH PERSISTENT THESE INEQUITIES ARE NEITHER NATURAL NOR INEVITABLE.”

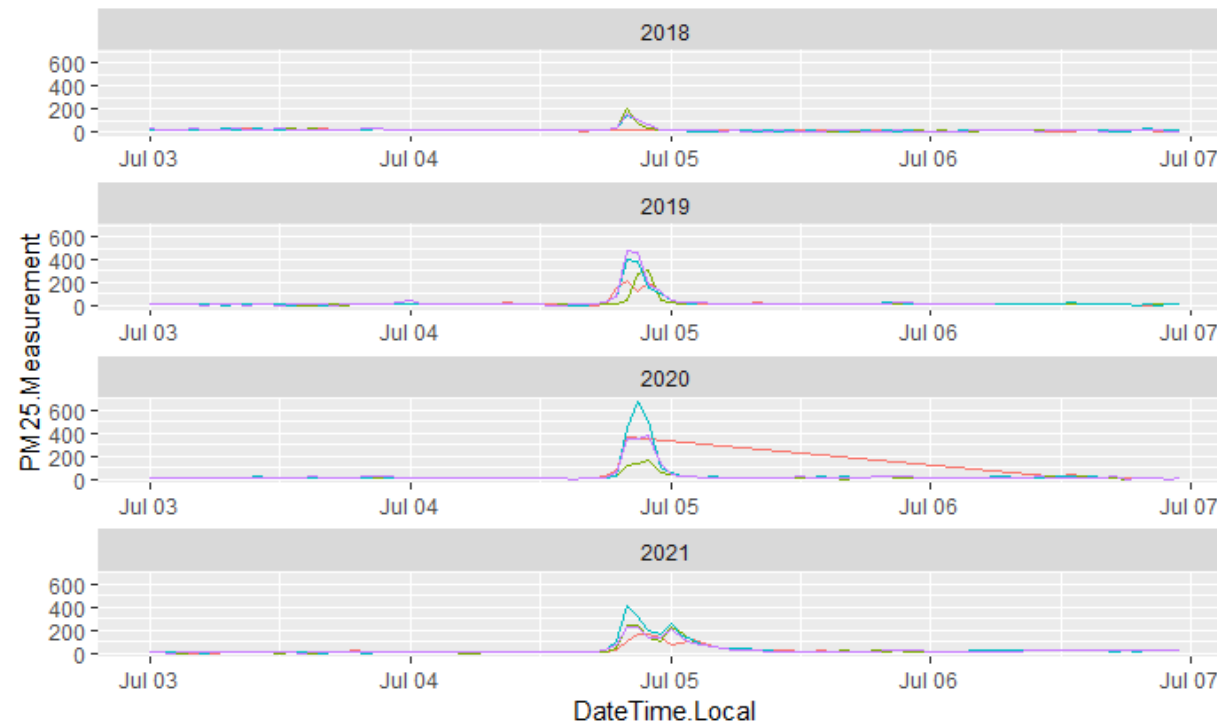
THERE'S SOMETHING IN THE AIR

- Over the last 50 years, air quality across the United States as a whole has improved.
- Not everyone has had the same access to that cleaner air—air pollution is still worse for communities of color and those with lower income levels and educational attainment..





THANK YOU!



MonitorName

King Greenleaf (11-001-0053)	McMillan Reservoir (11-001-0043)
Near Road (11-001-0051)	River Terrace (11-001-0041)