Federal Air Pollution and Climate Update

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Federal Air and Climate Developments

- Affordable Clean Energy Rule (Clean Power Plan replacement) (This week!)
- Updates to the Ozone and Particulate Ambient Standards (End of 2020)
- Strengthening Transparency rule (Final Dec 2019)
- Changes to Cost Benefit Analysis
  - White House guidance on the Information Quality Act
  - Pruitt directive for EPA to change cost-benefit approach (Air office to release by Dec 2019)
- Loosening of Emissions Standards
  - CAFE Standards
  - Mercury and Air Toxics Rule
  - New Guidance on Maximum Achievable Control Technology (MACT)
  - Ditch continuous NO_x monitoring requirement
  - SO_2 modeling change for permit processes
- Long-term implications of process/capacity changes now

E.P.A. Announces a New Rule. One Likely Effect: Less Science in Policymaking.

Scott Pruitt, the E.P.A. administrator. Critics of the proposed measure say it will undercut the agency's ability to protect public health. Andrew Harnik/Associated Press

By Lisa Friedman

April 24, 2018   f   🐦   ✉   ➦   🔖   321

WASHINGTON — The Environmental Protection Agency announced a new regulation Tuesday that would restrict the kinds of scientific studies the agency can use when it develops policies, a move critics say will

Particulate Matter Standard Update

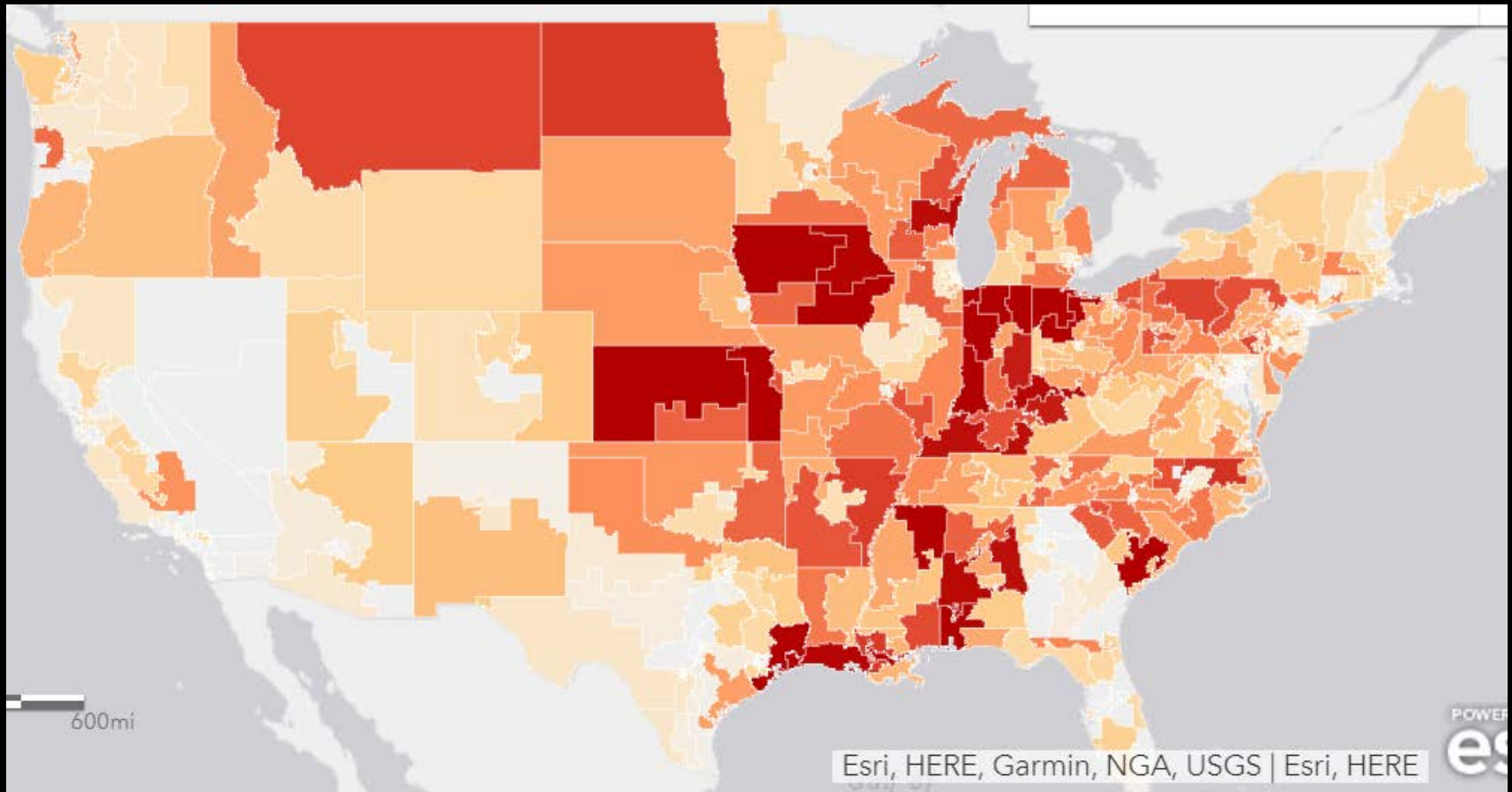
PM-2.5 Nonattainment Areas (2012 Standard)

03/31/2019

PM-2.5 Classification
Serious
Moderate

EPA Affordable Clean Energy (ACE) Rule

Rollback of Vehicle Standards

Changes to Emissions Standard Guidances: MACT Standard Example
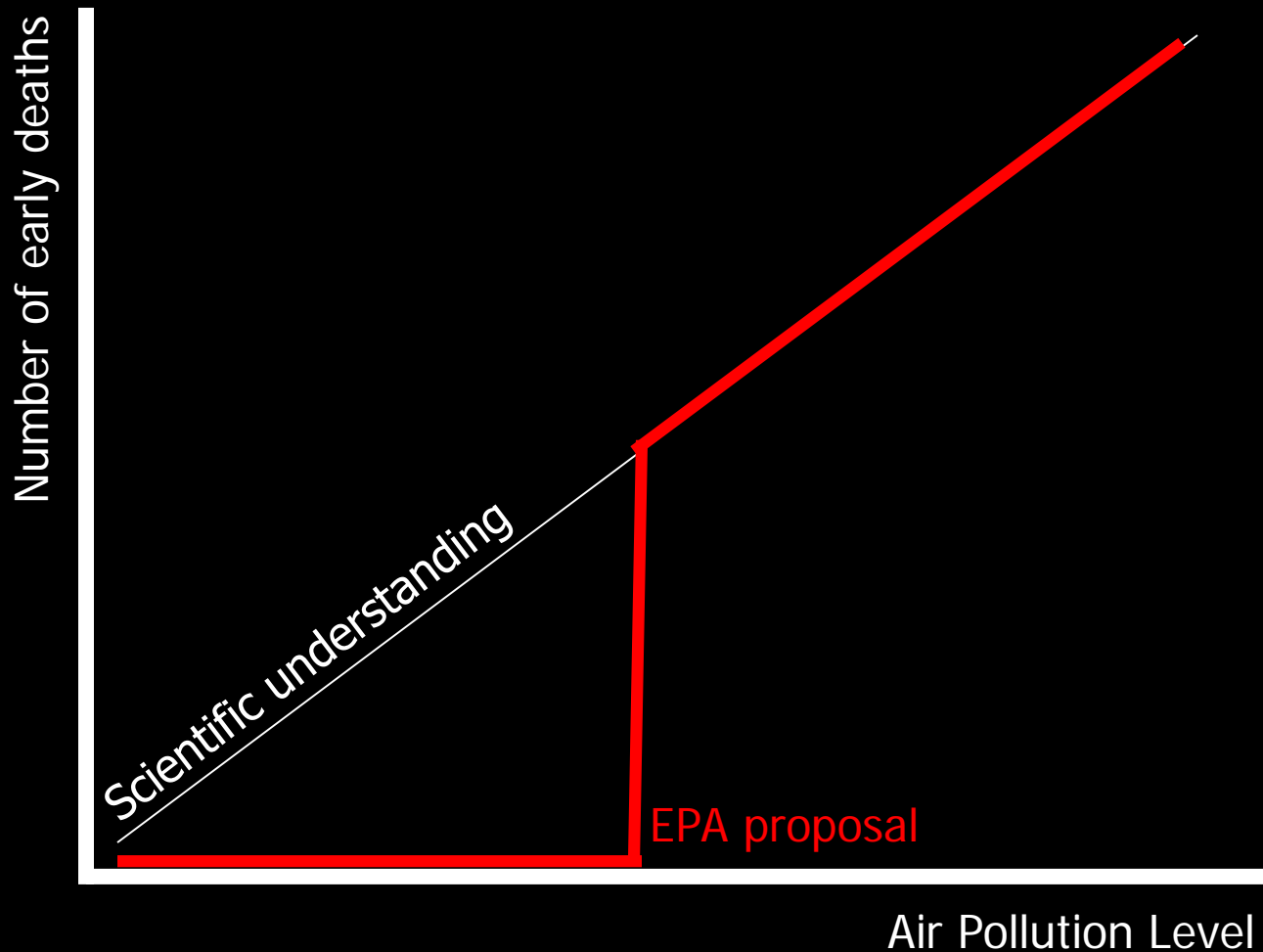
Mercury and Air Toxics Standard

Changes to Cost Benefit Analysis

Particulate Matter and Health Effects

The Clean Air Act Ambient Air Pollutant Policy Development Process

Scientific research on air pollutant and health and welfare effects

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EPA assesses the scientific research

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EPA receives independent science advice from its clean air science advisors and pollutant review panels

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EPA administration makes decision on air pollutant standards

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States and regions work to meet and enforce air pollutant standards

Disproportionate Impacts