

Clean Air Act, 1970-1990

- Outcome-oriented (public health)
- Context
 - lead, CO Local
 - HC, NO_x Metropolitan
 - CO₂ Global
- Regional approach vs non-degradation
- Decentralize to states, but Federal enforcement

Pollution

Pollution =

$$\frac{\text{Pollution}}{\text{Unit of Fuel}} \cdot \frac{\text{Fuel}}{\text{VMT}} \cdot \frac{\text{VMT}}{\text{VEH}} \cdot \text{VEH}$$

Tailpipe

Demand Restraint

Cafe

Fuel Tax

(Fuel Tax?)

Technology Change

Big firm/Small firm

US vs International

Labor and Industry

California car

CO₂ as pollutant

Tax as "price"
pay to pollute

Tax to raise money
constituency for pollution