# America's Dangerous Trucks: A Policy Analysis

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# America's Dangerous Trucks: A Policy Perspective

### **Key Facts and Context**

- **Truck accidents**: ~5,000 deaths/year, 150,000 injuries.
- Underride crashes:
  - · Occur when smaller vehicles slide under trucks.
  - Consequences: blunt trauma, fatalities, ineffective car safety systems.

# **Policy Problem: Underride Crashes**

#### **Persistent Issues**

- Inconsistent regulations over decades.
- NHTSA: Delayed safety standards due to lobbying, lack of data.
- · Advocacy Needs:
  - Bridging gaps between safety activists, policymakers, and public awareness.

## **Advocacy Coalitions Framework (ACF)**

## **Competing Advocacy Groups**

#### Safety Advocates:

- Families of victims (e.g., Hein and Karth families).
- Engineers (e.g., Aaron Kiefer) pushing for innovative solutions.
- Grassroots campaigns targeting Congress and NHTSA.

#### • Industry Resistance:

- ATA and trucking manufacturers emphasize costs and feasibility concerns.
- Concerns about "unintended consequences" of side guards.

## **Dynamics**

- Coalitions influenced by beliefs, resources, and external events.
- **Policy Change**: Occurs through learning, external shocks, or negotiated agreements.

## **Attention and Policy Windows**

#### The Role of Attention

- Triggering Events:
  - High-profile crashes (e.g., Jayne Mansfield, Riley Hein).
  - Advocacy efforts by victims' families.
- Media Attention: Documentaries like America's Dangerous Trucks highlight the issue.

## **Policy Windows**

- Kingdon's Model:
  - Problem Stream: Rising fatalities and advocacy efforts.
  - · Policy Stream: Proposals like Stop Underrides Act.
  - Political Stream: Bipartisan interest (Gillibrand & Rubio), but limited traction.
- Challenge: Sustaining momentum amid lobbying and political shifts.

# **Policy Process Systems Model**

## **NHTSA** as a Case Study

#### · Inputs:

Public outcry, data from advocacy groups, media investigations.

#### Processes:

- Rule-making slowed by deregulation, industry lobbying.
- Inconsistent data collection impedes informed decisions.

#### Outputs:

- 1998 rear guard regulation (delayed decades).
- 2022 updated standards; insufficient side guard mandates.

#### · Feedback:

Fatalities and lawsuits highlight policy gaps.

## **Advocacy and Policy Change**

# **Successful Advocacy Strategies**

#### 1. Data-Driven Arguments:

- Advocacy groups highlight flaws in NHTSA's crash data (GAO report).
- Prove cost-effectiveness of safety measures.

#### 2. Coalition Building:

- Bipartisan sponsors (e.g., Gillibrand and Rubio).
- Collaborations between victims' families, lawyers, and engineers.

#### 3. Direct Action:

- Public trials (e.g., Hein family's \$19M verdict) force industry attention.
- Grassroots campaigns elevate stories of victims.

## **Remaining Barriers**

- Industry claims of high costs and feasibility challenges.
- Lack of urgency in government and reliance on outdated data.

## **Lessons for Policy Change**

#### **Governance Challenges**

- · Regulatory Capture:
  - Agencies like NHTSA influenced by industry lobbying.
  - Resistance to robust safety measures prioritizes costs over lives.
- Fragmented Authority:
  - States and federal agencies lack uniform data collection and standards.

## **Strategies for Reform**

- Strengthen Advocacy Coalitions:
  - Unite diverse stakeholders around common goals.
- Improve Data Collection:
  - Standardize crash reports across states.
- Reframe Costs:
  - · Shift focus from economic costs to human lives saved.

#### **Discussion Points**

## **Key Questions**

- 1. How can safety advocates maintain public and political attention?
- 2. What role should data improvements play in policymaking?
- 3. How can public administrators address regulatory capture while advancing safety?

#### **Call to Action**

#### Students:

- Reflect on how advocacy coalitions influence policy outcomes.
- Consider the ethical responsibility of public administrators in balancing economic and social goals.

#### • Future Policymakers:

- Explore innovative solutions to break policy deadlocks.
- Prioritize equity and safety in addressing public issues.

# **Final Thoughts**

## **Advocacy for Safer Roads**

- Sustained attention and coalition building are key to advancing underride safety.
- "The cost of inaction is measured in lives lost."