



Improving Truck Safety in Boston

Policy analysis and recommendations

Group B

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Background

1. Problems { External
Internal

2. Existing solutions

3. Results Already Achieved



Objectives

- Analyze the current state
- Evaluate the existing policies
- Propose policy solutions
- Develop recommendations

Methods

- literature review
- data collection
- Analysis
- case studies
- cost-benefit analysis



Policy Options

1: Implementing a safety rating system for trucks operating

2: Increasing Truck Inspection Requirements

3: Installing Monitoring and Surveillance Systems in Trucks

4: Implementing Truck Routing Restrictions

5: Continuing with Current Policy

Evaluation of Policy Options

Alternatives	Effectiveness	Cost	Political Feasibility	Time to see Results
#1 Implementing a Truck Safety Rating System	High	High	High	Medium
#2 Increasing Truck Inspection Requirements	Medium	Medium	Medium	Low
#3 Installing Driver Monitoring Systems in Commercial Trucks	High	Low	Medium	Low
#4 Implementing Truck Routing Restrictions	Medium	Medium	High	Medium
#5 Continuing with Current Policy	Low	Low	Low	Low

Recommendations

Policy combination



Truck Safety Rating
System



Driver Monitoring
Systems



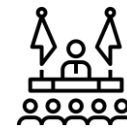
Truck Routing
Restrictions



Rationale



High
effectiveness



High integrated
political feasibility



Cost
concerns

An aerial, high-angle view of a city street, likely in New York City, showing a grid of buildings and a street with cars. A prominent red banner is overlaid horizontally across the center of the image. The word "THANKS" is written in white, uppercase, sans-serif font on the banner.

THANKS