



NTSB National Transportation Safety Board

Office of Highway Safety

Motorcoach Occupant Protection and EDRs

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Injuries

- 35 Occupants
 - Driver
 - Driver's wife
 - 28 students
 - 5 personnel
- 7 Fatalities
 - Driver
 - Driver's wife
 - 5 passengers
- 12 Ejections



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Past Actions



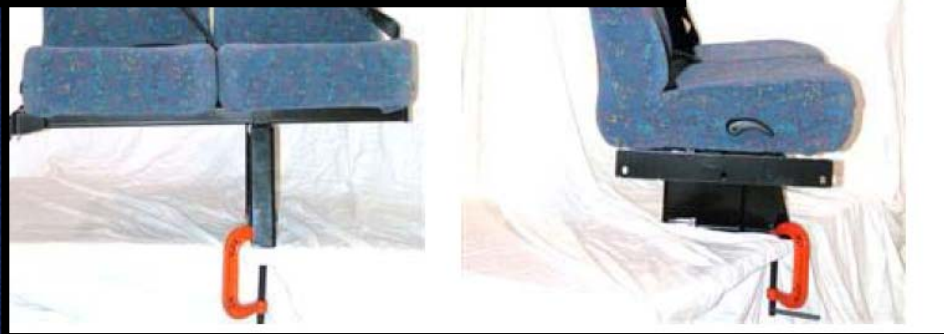
- No requirements for occupant protection
- NTSB recommendations:
 - First issued in 1968
 - 1999 Bus Crashworthiness Report
 - Develop performance standards for motorcoach occupant protection
 - Require on-board recording systems (EDRs)

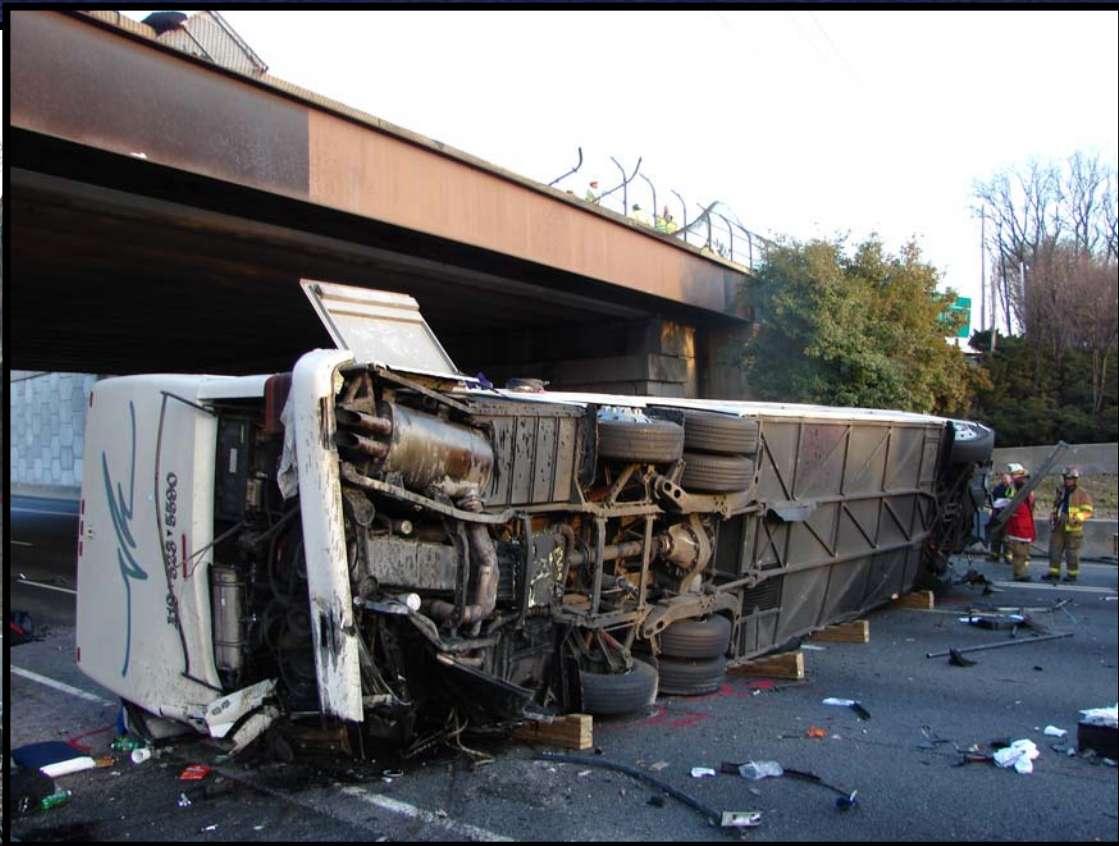
Since the 1999 Bus Crashworthiness Report

- 33 motor coach crashes
- 123 fatalities
- 1,031 injuries
- 255 ejections



Motorcoach Occupant Protection





NHTSA's Motorcoach Priority Strategies

- Seat belts
- Roof strength
- Fire safety protection
- Emergency evacuation



Summary

- NHTSA has delayed motorcoach safety improvements
- Reiterate 1999 recommendations
 - Develop performance standards for occupant protection
 - Require on-board recorders on new motorcoaches



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