



NTSB National Transportation Safety Board

NTSB Briefing

Barbara A. Czech
Office of Highway Safety
www.NTSB.gov

Events and Completed Reports

May 2011



Indianapolis, IN – October 22, 2009



Munfordville, KY – March 26, 2010



New Most Wanted List

NTSB Most Wanted List



General Aviation Safety

Reducing GA fatality rates can be achieved with efforts to improve aircraft design and maintenance, pilot risk management skills, and pilot training and mentoring.



Runway Safety

Making runways safer will require improving situational awareness through such measures as in-cockpit warnings of potential conflicts, specific air traffic control clearances for each runway crossing, accurate information provided to pilots about runway conditions, properly functioning equipment that is correctly set for takeoff or landing, and distance assessments calculated for all landings.

Bus Occupant Safety

Bus passengers need better protection. Uniform Federal standards for roof strength, window glazing, and occupant protection are needed to ensure that bus passengers are better protected in crashes just as they are in passenger cars.



Safety Management Systems

Aviation, marine, highway and rail operators can benefit from implementing a safety management system in which deficiencies are identified and addressed before they result in an accident.

Recorders

Recorders provide critical information about vehicle performance, vehicle dynamics, and occupant kinematics to help identify crash and injury causes. With the data they provide, investigators can then develop more targeted safety recommendations.

Teen Driver Safety

Comprehensive teen driver safety programs should include beginner and intermediate licensing stages, restrict the hours during the day when teens can drive, limit the number of passengers in the car with a teen driver, and prohibit the use of interactive wireless communication devices by teen drivers.



Addressing Human Fatigue

Fatigue countermeasures should include hours-of-service limits that are data driven, mechanisms to identify and treat sleep-related medical impairments, and a science-based fatigue management system.

Addressing Alcohol-Impaired Driving

Addressing alcohol-impaired driving requires a comprehensive program that includes sobriety checkpoints, administrative license revocation, assessment and treatment combined with vehicle sanctions, and such alternatives as dedicated jail/treatment facilities, home detention with electronic monitoring, or intensive supervision probation.

Motorcycle Safety

Wearing a motorcycle helmet that complies with DOT standards is the single best measure to reduce the risk of injury or death in a motorcycle accident.



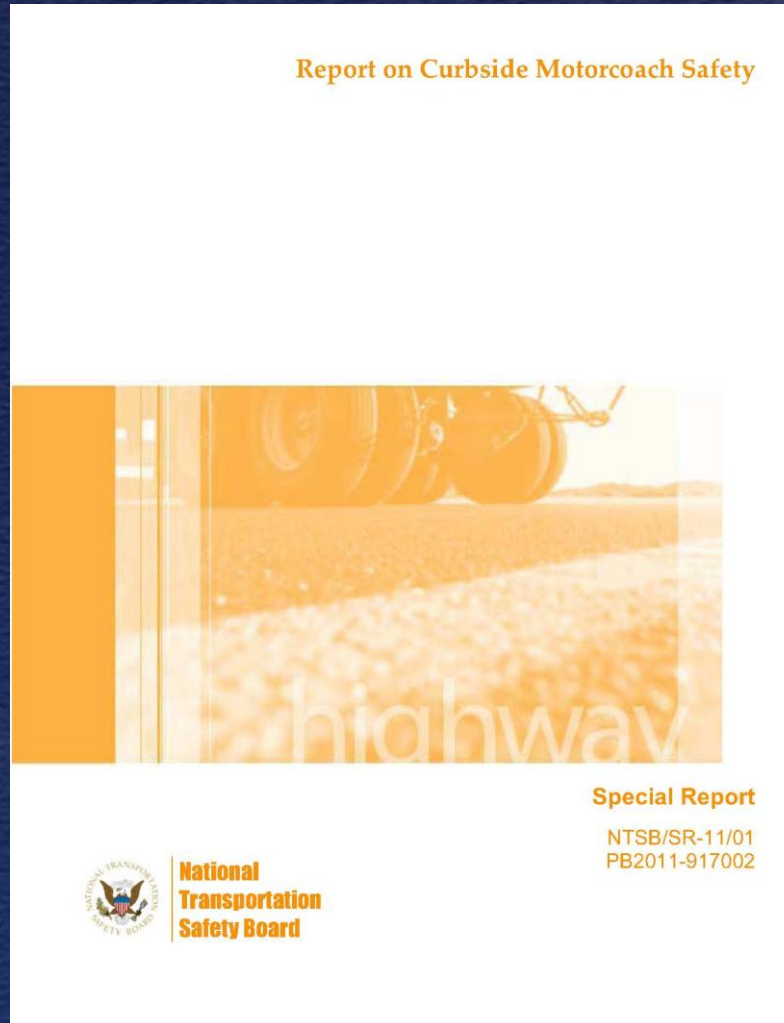
Pilot and Air Traffic Controller Professionalism

Improve pilot and air traffic controller professionalism through training, monitoring, and a focus on best practices and personal responsibility.



Report on Curbside Motorcoach Safety

October 12, 2011



Gray Summit, MO – August 5, 2010



7 Image courtesy of Boles Fire Protection District

NTSB





NTSB National Transportation Safety Board

Current Investigations

New York, NY – March 12, 2011



Doswell, VA – May 31, 2011



Miriam, NV – June 24, 2011





NTSB