Highway Safety: Sharing the Road with Semi Trucks

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Title and Content Layout with List

• 2.5 million large trucks currently operating in U.S.
• Large trucks are involved in over 88,000 injury-causing crashes annually
  • Account for 5% of all fatal crashes
  • American Trucking Association estimates 80% of all large truck accidents are caused / can be avoided by actions on the part of smaller vehicle operators
• 607 traffic deaths in CO in 2016 (+11%)
Main Hazards to Address

• Environmental
  • Road conditions, ambient light, topography

• Visibility
  • Blind spots, passing zones

• Load Safety
  • Cargo placement and stability

Environmental Hazards

• Trucks carrying a full load can weigh 80,000+ lbs.
• Ability to steer, slow down, stop affected by
  • Road surface
  • Wind
  • Grade

• https://www.youtube.com/watch?v=r_wnG_iW9So
Visibility Hazards

Load Safety
Questions?

Sources

• http://www.iihs.org/iihs/topics/t/general-statistics/fatalityfacts/state-by-state-overview

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• https://www.truckinfo.net/trucking/stats.htm

• http://www.truck-drivers-money-saving-tips.com/safe-driving.html

• http://www.drive-safely.net/truck-safety-training/