Farm vehicle-related crash study in nine states: 2005-2010

Background

- Large slow moving farm vehicles or equipment are a known hazard on roadways, especially in states with large agricultural operations
- Farm vehicle-related crashes (FVC) not only endanger agricultural roadway users, but non-agriculture users as well
- Department of transportation data on farm vehicle-related crashes (FVC) in Illinois, Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, South Dakota, and Wisconsin from 2005-2010

Findings

- Fewer FVCs occurred on weekends
- Nearly 80% of crashes occurred during daylight
- 77% of crashes occurred during clear weather
- 6.6% of all vehicle occupants were younger than 16 years of age
- 29% of farm vehicle & 82% of other vehicle occupants used seatbelts
- 66.8% of farm vs. 10.5% of other vehicle occupants used no restraint or protection
- Majority of FVC occupants were male (farm vehicles – 94%, non-farm vehicles – 62%)

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