Ambulance Transport Safety Summit Bridging the gap between what we do and what is known

EMS Subcommittee of the TRB Ambulance Transport Safety Summit

October 29th, 2009



Goal of the Summit

"Enhancing ambulance transport safety through shared knowledge of technical data"

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In Appreciation

- This Summit has been possible thanks to our generous Sponsors:
 - -Zoll
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 - -Road Safety International
 - -Wolfberg, Page and Associates



Thank You!

This Summit is possible due to the technology support of the EMS Safety Foundation, the Elluminate Interactive Webinar platform, and the support of the National Academies TRB & Keck Center



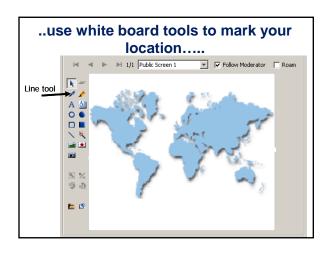
So what is a Webinar?

A Webinar is:

- · Real time interactive web technology
- No other hardware is necessary aside from a computer connected to the internet and a microphone- if you choose to speak
- These interactive seminars can also be stored for later asynchronous use







Webinars are recorded!

The presentation and all comments typed in the text box



will be available for viewing via the www.ObjectiveSafety.net web site within 24 hours

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Session1: Burden & Benefit

 Introduction and Opening Address – 8.00-8.15am EDT USA Introduction - Rick Pain PhD, Nadine Levick MD, MPH Opening address – Mr. Glenn Ludtke - (Introduced by Mr. Jeff Lindsay)

• <u>Session 1:</u> <u>Burden/Benefit - - 8.15-10.00am</u> Safety Data - 8.15-8.50

 Safety Data –
 8.15-8.50

 Economics 8.50 – 9.40

 Ethics and Risk /Benefit –
 9.40 – 10.00

Break 10.00- 10.30am

Webinar attendees - LOG OUT 10am- LOGIN 10.20am USA EDT

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Session 1:

Closing Address – Nadine Levick MD, MPH - 5 minutes

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- · Safety Data:
 - Intro
 - NHTSA
 - NTSB
 - BLS
 - FHWA/FMCSA

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What Does the Data Really Say

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What data resources are there? TRANSPORTATION RESEARCH BOARD OF THE NATIONAL GLADAMES

What are the strengths and weaknesses of each?

How are we counting these events?

What/Where are the relevant data bases?

- -FARS
- NASS/CDS
- -GES
- State Traffic Records
- FMCSA
- -BLS
- NEMSIS
- Other

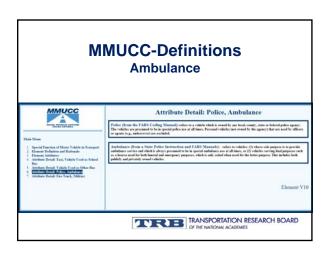


and what is an EMS crash?

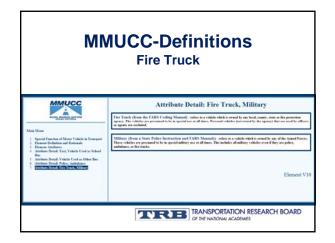
- · Definition of an EMS crash
- Definition of Emergency Response Mode

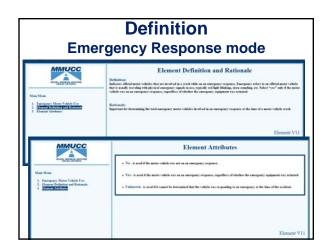












ANSI D.16

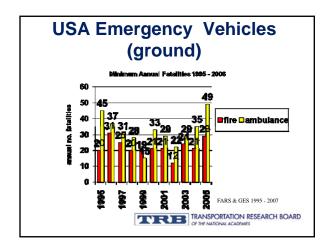
- ANSI D16.1-2007
 - no reference to 'ambulance vehicles', or to 'fire trucks',
 - 4 references to 'police vehicles', and 11 references to 'police' activities
 - 2 references to 'emergency vehicles'
 - There were specifics for other transport 'vehicles' (Burro carrying a load of firewood, Army tank, Balloon, Dirigible and Spacecraft).
 - Emergency vehicles were exempt from being a 'working vehicle' 2.2.7.2,
 - Not exempt from being a 'commercial vehicle' 2.2.7.3 when services were being remunerated

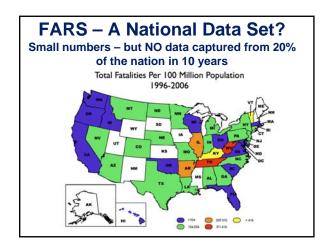




FARS – A National Data Set for this environment?

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Safety Exemptions

 Federal Motor Carrier Safety Administration FMCSA



Other Data bases

- EMS
 - NEMSIS
- · Other Sources and Models
 - Fire Service national data
 - Law Enforcement LEOKA
 - Insurance data



Questions??

- · Please raise your hand
- or type in the message box
- or send your questions via this link
 - http://www.emssafetyfoundation.org/TRB2009 SummitQuestions.htm

