

# WHEN AMBULANCES CRASH

## EMS Provider & Patient Safety

DATA COLLECTED BETWEEN 1992-2011



# 4,500

vehicle traffic crashes involving an ambulance per year

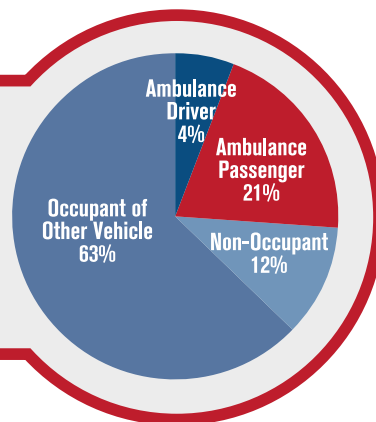
ESTIMATED ANNUAL AVERAGE

# 34%

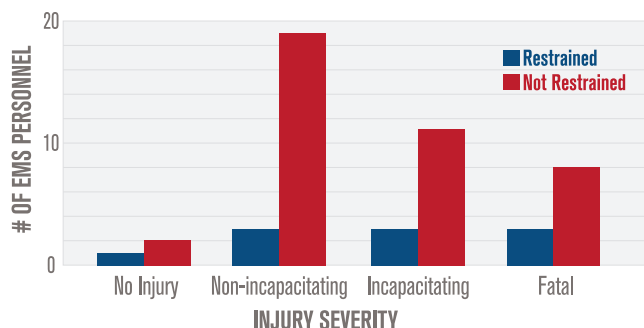
resulted in injuries

# 33

people killed per year



### Injury Severity and Use of Safety Restraints in EMS Providers\*



# 84%

OF EMS PROVIDERS  
IN THE PATIENT COMPARTMENT



## WERE NOT RESTRAINED\*

# ONLY 33%

OF PATIENTS

## WERE SECURED\*

WITH SHOULDER AND LAP RESTRAINTS

\* IN SERIOUS CRASHES  
INVESTIGATED BY  
NHTSA

44% of patients were ejected from the cot in serious crashes\*

# 61%

restrained with lateral belts only\*

# 38%

shoulder harnesses were available but were not used\*



## SIT DOWN & BUCKLE UP!

Secure Your Patients. They Rely on You!

This safety message brought to you by NHTSA's Office of EMS.



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