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*

<table>
<thead>
<tr>
<th>Injury Severity</th>
<th>Restrained</th>
<th>Not Restrained</th>
</tr>
</thead>
<tbody>
<tr>
<td>No Injury</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Non-incapacitating</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Incapacitating</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fatal</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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.