## IMPROVING EMERGENCY & SAVES LIVES TRAUMA CARE



are preventable with optimal emergency and trauma care<sup>1</sup>



**WERE ALIVE WHEN FIRST RESPONDERS** ARRIVED, BUT LATER DIED<sup>2</sup>



MORE THAN ONE THIRD OF SERIOUSLY **INJURED CRASH VICTIMS ARE NOT TAKEN DIRECTLY TO A LEVEL I OR II TRAUMA CENTER<sup>3</sup>** 

> THERE IS A **INCREASE IN THE** ODDS OF SURVIVAL

> for severely injured patients if treated in a hospital that is a level I trauma center4



Knowing these facts is just the start. We can our nation's emergency care systems.







NHTSA remains committed to saving lives. Before, during and after the crash.

- NOTES:

  1 National Academies of Sciences, Engineering and Medicine. A National Trauma Care System: Integrating Military and Civilian Trauma Systems to Achieve Zero Preventable Deaths After Injury.

  2 NHTSA Fatality Analysis Reporting System (FARS)

  3 NHTSA National Automotive Sampling System-Crashworthiness Data System (NASS-CDS). It is not known the percentage who were later transferred to a level 1 or 1l trauma center.

  4 Mackenzie et al., 2006. This study compared level 1 trauma centers to non-trauma centers.