When ambulances crash
EMS Provider & Patient Safety
Data collected between 2012-2018

173 fatal crashes
Fatality Analysis Reporting System

199 fatalities

28.4 people killed per year

NHTSA Conducted 27 Special Crash Investigations
crashviewer.nhtsa.dot.gov

91.9% of the 37 EMS clinicians in the patient compartment were not restrained

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

78.3% restrained with lateral belts only

4.3% unrestrained

92.6% of crashes
Driving Errors

11.1% Fatigue

3.7% Impairment

3.7% Distracted

Operator factor in crash

Only 17.4% of the 23 patients were secured with shoulder and lap restraints

Sit down & Buckle up!
Secure your patients. They rely on you!

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