

Background

usRAP Assessment of an Interstate Truck Corridor is a report published by the Roadway Safety Foundation (RSF) and made possible by a grant from FedEx. The report presents the findings of a novel application of RSF's U.S. Road Assessment Program (usRAP) to study the safety of the National Network of freight transportation between the Orlando and Chicago areas. A supplemental analysis of crashes involving heavy trucks along the corridor was also performed.

1,129

centerline miles of urban and rural freeways in 5 states (IN, KY, TN, GA, FL) were analyzed.

of the study corridor was rated with four or five stars, indicating extensive roadway design & traffic control features related to safety.

fatal truck crashes

per mile per year occured along the corridor. Put another way, each mile of roadway has experienced one fatal truck crash every 25 years.

Cost-Effective Countermeasures That Could Enhance Safety:

- Traffic barriers at selected areas
- Street lighting at merge areas
- Shoulder rumble strips

About the Study

This study was funded by a generous grant from FedEx to the Roadway Safety Foundation, a 501(c)3 non-profit organization located in Washington, DC that is dedicated to eliminating fatal and serious-injury crashes on the nation's roads. usRAP is a program of the Roadway Safety Foundation, and uses photo and/or video coverage of road networks to star-rate roadways for safety according to their design features and operating conditions known to be associated with severe crash risk. Get the full report at www.roadwaysafety.org.