



National Transportation Safety Board

Washington, DC 20594

Safety Recommendation

Date: December 26, 2012

In reply refer to: H-12-43 and -44

The Honorable David L. Strickland
Administrator
National Highway Traffic Safety Administration
Washington, DC 20590

On December 11, 2012, the NTSB adopted its special investigation report concerning wrong-way driving, which addressed the safety issues associated with wrong-way driving collisions and provided countermeasures to prevent such accidents.¹ Additional information about this special investigation and the resulting recommendations may be found in the report of the investigation, which can be accessed at our website, <http://www.nts.gov>, under report number NTSB/SIR-12/01.

As a result of this investigation, the NTSB issued 16 new recommendations, including 5 to the Federal Highway Administration; 1 to the 33 states that do not mandate the use of alcohol ignition interlock devices for all driving while intoxicated offenders, the Commonwealth of Puerto Rico, and the District of Columbia; 1 to the 50 states, the Commonwealth of Puerto Rico, and the District of Columbia; 1 to the American Association of State Highway and Transportation Officials; 1 to the Automotive Coalition for Traffic Safety, Inc.; 1 to the International Association of Chiefs of Police; 1 to the National Sheriffs' Association; 1 to SAE International; 2 to the Alliance of Automobile Manufacturers, Global Automakers, and the Consumer Electronics Association; and the following 2 recommendations to the National Highway Traffic Safety Administration:

H-12-43

Work with the Automotive Coalition for Traffic Safety, Inc., to accelerate widespread implementation of Driver Alcohol Detection System for Safety (DADSS) technology by (1) defining usability testing that will guide driver interface design and (2) implementing a communication program that will direct driver education and promote public acceptance.

¹ See *Wrong-Way Driving*, Highway Special Investigation Report NTSB/SIR-12/01 (Washington, DC: National Transportation Safety Board, 2012).

H-12-44

Work with the Federal Highway Administration to (1) identify efforts to reduce the involvement of older drivers in wrong-way collisions and (2) publish the findings in a report that includes consideration of Strategic Highway Safety Plan countermeasures that have been effective.

These safety recommendations are derived from the NTSB's investigation and are consistent with the evidence we found and the analysis we performed. Chairman HERSMAN, Vice Chairman HART, and Members SUMWALT, ROSEKIND, and WEENER concurred in these recommendations.

The NTSB is vitally interested in these recommendations because they are designed to prevent accidents and save lives. We would appreciate receiving a response from you within 90 days detailing the actions you have taken or intend to take to implement them. When replying, please refer to the safety recommendations by number. We encourage you to submit your response electronically to correspondence@ntsb.gov.

[Original Signed]

By: Deborah A.P. Hersman
Chairman