



# Impaired Driving Update

## DADSS Technology Unveiled at NHTSA Event



Administrator Mark Rosekind was joined by members of Congress, safety advocates, and industry representatives on Thursday, June 4th to highlight advances in the Driver Alcohol Detection System for Safety (DADSS) program, a research partnership between NHTSA and an industry consortium to

develop technology to prevent alcohol-impaired drivers from operating vehicles while under the influence. The event featured the unveiling of a test vehicle equipped with mock-up DADSS technology that researchers will use to examine driver interactions with the system.

The National Highway Traffic Safety Administration

### Inside this edition:

- > NHTSA Announces DADSS Technology
- > 4th of July: Drive Sober or Get Pulled Over
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## Drive Sober or Get Pulled Over Drunk Driving National Enforcement Crackdown

August 19 - September 7, 2015

Products For Enforcement Action Kit [PEAK] available NOW

Research shows that high-visibility enforcement can reduce drunk driving fatalities by as much as 20 percent. That is why the 2015 Products for Enforcement Action Kit (PEAK) is available NOW online, so you can maximize your participation in this year's high-visibility enforcement campaign. All materials can be downloaded for your use by your agency and safety partners.

<http://www.trafficsafetymarketing.gov/LaborDay-PEAK>

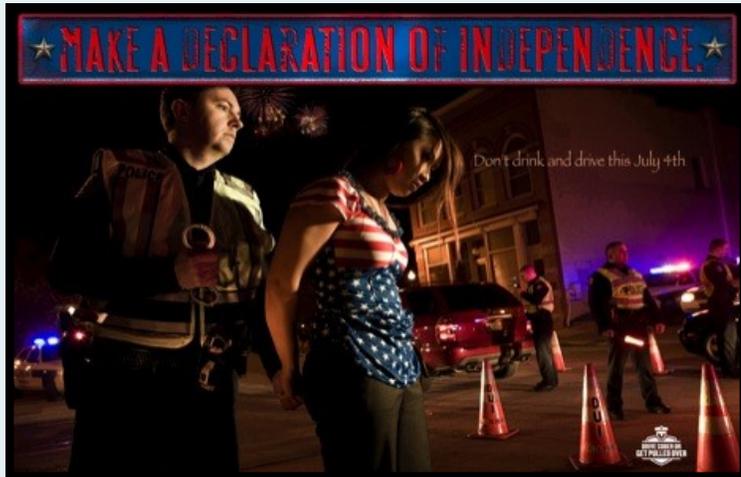


June 2015



# Impaired Driving Update

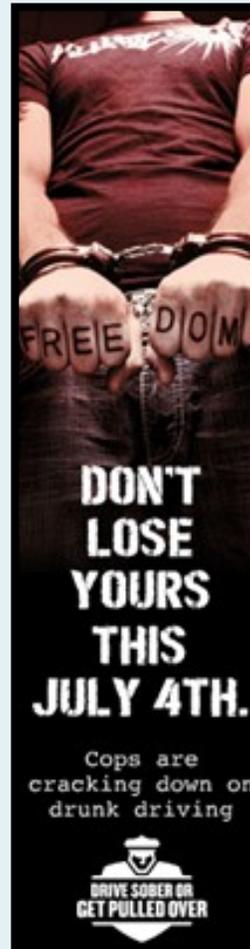
## 4th of July



Americans love to celebrate the Fourth of July with family, friends, food and fireworks, but all too often the festivities turn tragic on the nation's roads. The fact is, this iconic American holiday is also one of the deadliest holidays of the year due to drunk-driving crashes.

According to data from NHTSA, during July 4th holiday period over the last five years **750** people lost their lives in crashes involving drivers with a BAC of .08 or more.

To download your 4th of July campaign materials, visit: [www.trafficsafetymarketing.gov](http://www.trafficsafetymarketing.gov).



The National Highway Traffic Safety Administration

### Dates to Remember:

- > August 19– September 7, 2015 — Drive Sober or Get Pulled Over, Drunk Driving National Enforcement Crack-down.
- > July 14, 2015 3:00-4:30 pm—Oral Fluids Testing in Impaired Driving Investigations Webinar.
- > September 15, 2015— speaker proposals due for Lifesavers Conference.
- > April 3-5, 2016— Lifesaver's Conference in Long Beach, CA.

**FREE Webinar  
National TSRP  
Series Traffic  
Tuesdays**

### Oral Fluid Testing in Impaired Driving Investigations

**July 14th  
3:00-4:30 Eastern**

This webinar will discuss the use of oral fluid testing in impaired driving investigations. Oral fluid can be collected quickly and with minimal intrusion to the impaired driving suspect. It has the potential to be a viable sample for chemical testing in impaired driving cases.

To register, visit: <https://attendee.gotowebinar.com/register/6517167520043966465>

## Office of Behavioral Research Updates

### Comparative Study and Evaluation of SCRAM Use, Recidivism Rates, and Characteristics

Alcohol monitoring devices -- usually ankle bracelet -- monitor and sample alcohol vapors on the skin. They are worn by people convicted of drunk driving and especially those who must maintain sobriety. One such type is called SCRAM (Secure Continuous Remote Alcohol Monitoring), a commercially available device. The impact of SCRAM on the rate of repeat drinking and driving offenders was assessed for some offenders in Nebraska and Wisconsin. There were very few repeat offenses wearing the SCRAM devices, less than 2 percent. When their assignment period was over, offenders using SCRAM showed slightly higher percentages of recidivism than the control offenders, though the difference was not statistically significant.

Click the link below to view the summary of this report:

<http://www.nhtsa.gov/staticfiles/nti/pdf/812144-SCRAM-RecidivismRates-TrafficTech.pdf>

To view the full report, visit: <http://www.nhtsa.gov/staticfiles/nti/pdf/812143-SCRAMRecidivismRatesReport.pdf>

### Evaluation of the Washington State Target Zero Teams Project

As part of its "Target Zero" strategic highway safety plan that has the goal to reduce traffic fatalities in Washington to zero by the year 2030, the State of Washington established three detachments of Washington State Patrol (WSP) troopers to focus on nighttime impaired-driving offenses.

To view the summary of this report, visit:

[http://www.nhtsa.gov/staticfiles/nti/pdf/812098\\_EvalWashingtonStateTargetZero-TT.pdf](http://www.nhtsa.gov/staticfiles/nti/pdf/812098_EvalWashingtonStateTargetZero-TT.pdf)

To view the full report, visit: <http://www.nhtsa.gov/staticfiles/nti/pdf/812097-WA-StateTargetZeroProject.pdf>

### Other Publications Related to Impaired Driving

#### Lives Saved in 2013 by Restraint Use and Minimum Drinking Age Laws

In 2013, the use of seat belts in passenger vehicles saved an estimated 12,584 lives (occupants 5 and older), and an estimated 2,388 lives (occupants 13 and older) were saved by frontal air bags. An estimated 263 lives (child occupants 4 and younger) were saved by the use of child restraints, and 1,630 lives were saved by the use of motor-cycle helmets. An additional 2,800 lives would have been saved in 2013 if all unrestrained passenger vehicle occupants 5 and older involved in fatal crashes had worn their seat belts. If all motorcyclists had been helmeted, then an additional 715 lives would have been saved. An estimated 504 lives were saved due to minimum-drinking-age laws.

To view this report, visit: <http://www-nrd.nhtsa.dot.gov/Pubs/812137.pdf>

## Partner's Corner

### Lifesavers Conference

Online Workshop Speaker Proposal  
System Now Open for submissions



The Lifesavers Conference Planning Committee (LPC) is now accepting speaker proposals for the 2016 Conference. Proposals must be submitted via Lifesavers' online system ([click here](#)) and will be accepted until September 15, 2015. All speaker proposals are carefully reviewed for their applicability to the Lifesavers Conference audience with a particular focus on "research to practice" and "vigorously evaluated programs." Researchers, academicians, students, and practitioners are also welcome to submit a poster in lieu of or in addition to a speaker proposal; however, the same review process applies.

For more information, visit: [www.lifesaversconference.org](http://www.lifesaversconference.org)

Questions? Call 703-922-7944 or email [Lofgren@meetingsmgmt.com](mailto:Lofgren@meetingsmgmt.com)

### The 21<sup>st</sup> Annual IACP DRE Conference on Drugs, Alcohol, and Impaired Driving

**August 10-12, 2015 in Cincinnati, OH**

Planning is well underway for the IACP DRE Section's Annual Training Conference on Drugs, Alcohol and Impaired Driving, co-hosted by the Ohio Drug Evaluation and Classification Program.

Last year this exceptional educational experience drew more than 850 attendees, including DUI enforcement officers and trainers, drug recognition experts, prosecutors, toxicologists, medical and school professionals, and highway safety advocates.

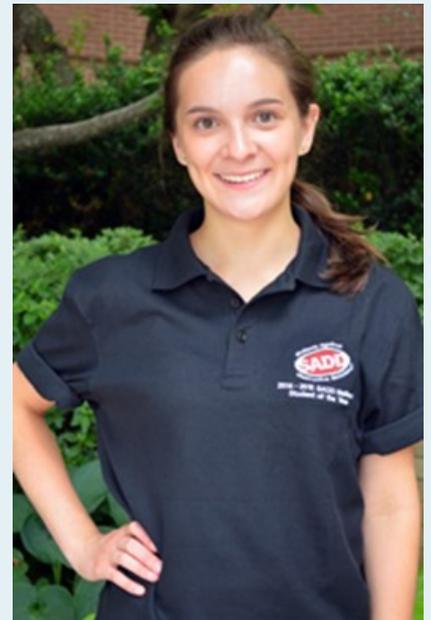
To register, visit: <http://www.theiacp.org/dreconferenceregistration>

## *NHTSA hosts SADD National Student of the YEAR, Madeline Seel*

Since her arrival, Maddie has participated in the Impaired Driving Division strategic planning process, supported the Office of Behavioral Science and Research division and she re-designed this publication.

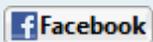
Maddie is a sophomore at the University of Pittsburgh and is pursuing a major in Psychology. She has been involved with SADD for the past three years, working very closely with Children's Hospital of the University of Pittsburgh Medical Center, Pennsylvania DUI Association, Allegheny County Pretrial Services, Allegheny County Health Department, and the Allstate Foundation, to run a program in her own community called Y.I.E.L.D (Youth Involved Education of Legal Drivers.)

With these partners, Maddie developed Y.I.E.L.D after a very close friend of hers was killed in a motorcycle crash caused by distracted driving. SADD provided the opportunity for Maddie to channel her passion and energy into something positive. She hopes that her work with SADD will prevent further tragedies like her friend's and many others.

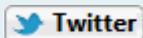


## Social Media

Follow us on social media for more information and updates!



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[www.youtube.com/user/usdotnhtsa](http://www.youtube.com/user/usdotnhtsa)

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