

# DELAWARE OFFICE OF HIGHWAY SAFETY

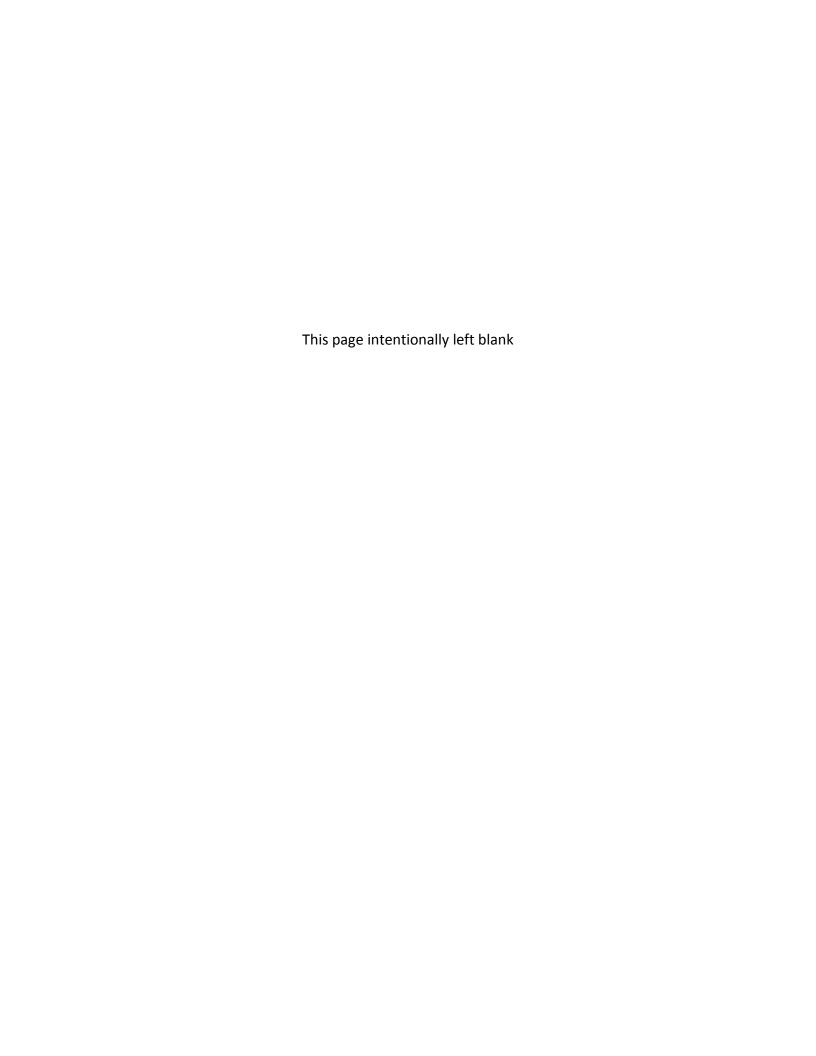
FY 2016 ANNUAL REPORT OCTOBER 1, 2015 - SEPTEMBER 30, 2016

Jack Markell Governor State of Delaware James N. Mosley Secretary Dept. of Safety and Homeland Security Jana Simpler
Director
Office of Highway Safety

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# MESSAGE FROM THE DIRECTOR EXECUTIVE SUMMARY



Ms. Jana Simpler, Director

The Delaware Office of Highway Safety is pleased to present the Fiscal Year 2016 Annual Report. This Report serves as the State's evaluation of the 2016 Highway Safety Plan (HSP) and is our opportunity to celebrate performance target attainment in the last year and to identify opportunities for additional improvements in the coming year.

The Office of Highway Safety works closely with our partners to conduct appropriate problem identification, identify priority areas, select realistic performance measures, identify and implement proven countermeasures, and conduct quality evaluation of implemented efforts. The Annual Report reviews the yearly progress on implementing Delaware's HSP and documents the use of grant funding administered by NHTSA for Federal funds available under the Section 402 State and Community Highway Safety grant program and the various sections of the National Priority Safety Program of the Federal transportation bill.

The Office of Highway Safety's mission statement is as follows:

The Office of Highway Safety is committed to improving safety on Delaware roadways through the administration of federal highway safety funds, the analysis of crash data to identify problem locations and priority areas and the development and implementation of countermeasures to combat unsafe driving behaviors.

In accordance with the current reauthorization legislation, Fixing America's Surface Transportation Act (FAST Act), the Office of Highway Safety has included the following components in the FY 2016 Annual Report:

- Assessment of the state's progress in meeting targets identified in our FY 2016 HSP;
- Description of the projects and activities funded;
- Federal funds expended on identified funded projects and activities; and
- Extent to which the identified projects contributed to meeting the highway safety targets.

We will continue to strive *Toward Zero Deaths* in 2017 in an effort to make Delaware roadways the safest in the country. To that end, we will focus on legislative enhancements, thoughtful traffic safety data analysis, and use of identified best practice countermeasures to continue to tackle the challenges that lie ahead.

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# DELAWARE OFFICE OF HIGHWAY SAFETY OVERVIEW



#### Staff Photo – Reflects staff as of December 2016

(front row left to right): Kaila Dukes, Bonnie Dixon (2<sup>nd</sup> row left to right): Larry Kelley, Kimberly Chesser (3<sup>rd</sup> row left to right): Lisa Flowers, Richard Klepner (4<sup>th</sup> Row left to right): Jana Simpler, Robert Neylan (Back row – middle) Roger Minner Missing: Shannon Powers

In FY2016, the office staff consisted of six full-time employees and five part-time employees, who served as a resource to many different partners. It is through the dedication to the mission of the Office that these staff members have been able to make great strides in the improvement of highway safety across the state of Delaware.

As a division of the Department of Safety and Homeland Security, the Office of Highway Safety (OHS) fulfills its mission through the implementation of public information/education and enforcement initiatives. OHS staff members are committed to maintaining and expanding our partnerships with agencies statewide. We believe it is through these vital statewide alliances that effective outreach and implementation of safe driving practices by the motoring public will be accomplished.

By focusing on the state's identified highway safety priority areas, developing statewide partnerships, and increasing public awareness of the importance of safe driving behaviors, the Office of Highway Safety, under the leadership and direction of Director Jana Simpler, is striving to make Delaware roadways the safest in the country.

#### FY2016 office staff included:

<u>Jana Simpler, Director</u> – Responsible for planning, organizing, and directing the operations and programs of the Office of Highway Safety in accordance with Federal and State rules, regulations, and guidelines. Monitors State and Federal legislation that impacts highway safety and the State of Delaware. Serves as the State's Coordinator on behalf of the Governor's Representative. Current Chair of the Governor's Highway Safety Association.

<u>Lisa Shaw, Management Analyst III</u> — Serves as the Deputy Director. Responsible for monitoring and evaluation of approved highway safety projects, administration and distribution of federal funds to state, local, and private agencies; responsible for coordinating and organizing impaired driving countermeasures across the state, managing the statewide DUI Provider Program, and coordination of the State traffic records initiatives; manages the 405, 154 and 164 programs under MAP-21 and FAST act. Performs duties as necessary as the agency DUI Program Coordinator, the Traffic Records Coordinator and the Motorcycle Safety Coordinator. Lisa retired in January of 2016. Her duties were assumed by Kimberly Chesser and Jana Simpler until her position was filled in November of 2016.

<u>Kimberly Chesser, Management Analyst III</u> — Responsible for coordinating and organizing occupant protection, speed management and distracted driving initiatives across the state, administration of the 402 funds and 405 grants, preparation of the Highway Safety Plan and the Annual Report. Performs duties as necessary as the agency Occupant Protection Coordinator, Speed Management Coordinator, Distracted Driving Coordinator and Young Driver Programs Coordinator. After Lisa Shaw's retirement in January, responsibilities include performing duties as the DUI Program Coordinator and the Motorcycle Safety Coordinator.

<u>Lisa Flowers, Community Relations Officer</u> – Serves as the official agency spokesperson and media liaison, responsible for dissemination of information regarding agency programs and events, coordination of public awareness campaigns and media events, presentation of safety education programs for schools and other State and local agencies and managing our social media presence. Performs duties necessary as the agency Bicycle Safety Coordinator, Corporate Partner Program Coordinator and Older Driver Issues Coordinator. This position was vacant after Alison Kirk left the Office in August of 2015 and was filled by Lisa Flowers in January of 2016.

<u>Bonnie Dixon, Accountant</u> – Responsible for processing fiscal documents as required for the daily operations of the office. Manages the agency timesheets and serves as the agency liaison with the Department's Human Resources Section. Responsible for Maintenance of Effort (MOE), and entering grants into the First State Financial System for the State of Delaware Clearinghouse. Serves as the agency captain for the State Employee Charitable Campaign (SECC) and the Department Chair for the SECC. This position was upgraded from an Accounting Specialist in FY2016.

<u>Kaila Dukes, Operations Support Specialist</u> – Responsible for ordering public information materials, coordinates distribution of materials to increase public awareness, and assists the Community Relations Officer with public information and education initiatives. Serves as the agency receptionist.

<u>Roger Minner, Law Enforcement Liaison</u> – Responsible for the coordination of law enforcement mobilizations throughout the grant year and for organizing law enforcement training opportunities (part-time position).

<u>Lindsay Andersen, Yero Pack and Larry Kelley, Statewide Fitting Station Coordinators</u> – Responsible for the coordination of the Office of Highway Safety's three statewide Child Passenger Safety Fitting Stations, in cooperation with the Division of Motor Vehicles and Delaware State Police Troop 7 (part-time positions). Note: Lindsay Andersen left the position of Dover Fitting Station Coordinator in April and Yero Pack was hired to replace her.

<u>Richard Klepner, Data Analyst</u> – Responsible for conducting ongoing problem identification, assisting in the development of the Annual Highway Safety Plan, assisting in the development and implementation of enforcement mobilizations and providing data analysis summaries to the Program Managers. Serves as the Pedestrian Safety Coordinator.

<u>Robert Neylan, DUI Case Specialist</u> – Responsible for acting as a liaison between DUI offenders and the Evaluation and Referral Program or the substance abuse education and treatment providers. Works with the Division of Motor Vehicles, Courts, Delaware Department of Justice, Legislators, and the Division of Substance Abuse and Mental Health. Primary responsibility is resolving conflicts and directing DUI offenders to the appropriate resources.

# **FY 2016 HIGHWAY SAFETY TARGETS**

#### **Core Outcome Measures**

- 1) **Traffic Fatalities** To decrease traffic fatalities 5% from the 2009-2013 calendar year average of 106 to 101 by December 31, 2016.
  - Progress towards target 113 as of Nov. 30, 2016, DSP FARS and DelDOT CARS data
- 2) **Serious Traffic Injuries** To decrease serious traffic injuries 5% from the 2009-2013 calendar year average of 627 to 596 by December 31, 2015.
  - Progress towards target 543 as of Nov. 30, 2016, Delaware State Police data
- 3) **Mileage Death Rate** To decrease the mileage death rate 9% from 2009 -2013 calendar year average to 1.16 per 100 million vehicle miles traveled to 1.06 by December 31, 2016.
  - Progress towards target for calendar year 2015 1.35, DelDOT, FARS, DSP data
- 4) **Rural Mileage Death Rate** To decrease the rural mileage death from the 2009 2013 calendar year average of 2.08 per 100 million miles traveled to 1.96 by December 31, 2016.
  - Progress towards target for calendar year 2015 2.2, DelDOT, FARS, DSP data
- 5) **Urban Mileage Death Rate** To decrease the urban mileage death rate from the 2009 2013 calendar base year average of .74 per 100 million vehicle miles traveled to .60 by December 31, 2016.
  - Progress towards target for calendar year 2015 –.87, DelDOT, FARS, DSP data
- 6) Unrestrained Passenger Vehicle Occupant Fatalities To decrease unrestrained passenger vehicle occupant fatalities 11% from the 2009 2013 calendar year average of 28 to 25 by December 31, 2016.
  - Progress towards target 25 as of Nov. 30, 2016, DE CARS data
- 7) **Alcohol Impaired Fatalities** To decrease alcohol impaired fatalities 13% from the 2009 2013 calendar year average of 39 to 34 by December 31, 2016.
  - Progress towards target 33 as of Nov. 30,2016, DE CARS data
- 8) **Speed Related Fatalities** To decrease speeding related fatalities 8% from the 2009 2013 calendar year average of 40 to 37 by December 31, 2016.
  - Progress towards target 37 as of Nov 30, 2016, DE CARS data
- 9) **Motorcyclist Fatalities** To decrease motorcyclist fatalities 6% from the 2009 2013 calendar year average of 16 to 15 by December 31, 2016.
  - Progress towards target 14 as of Nov. 30, 2016, DE CARS data
- 10) **Non-helmeted Motorcyclist Fatalities** To decrease non-helmeted motorcyclist fatalities 13% from the 2009 2013 calendar year average of 8 to 7 by December 31, 2016.
  - Progress towards target 3 as of Nov. 30, 2016, DE CARS data

- 11) **Drivers Age 20 or Younger Involved in Fatal Crashes** To decrease drivers aged 20 or younger involved in fatal crashes 33% from the 2009 2013 calendar year average of 15 to 10 by December 31, 2016.
  - Progress towards target 9 as of Nov. 30, 2016, DE CARS data
- 12) **Pedestrian Fatalities** To reduce pedestrian fatalities 10% from the 2009 2013 calendar year average of 21 to 19 by December 31, 2016.
  - Progress towards target 24 as of Nov. 30, 2016, DE CARS data

#### **Core Behavior Measure**

- 13) **Seat Belt Use** To increase statewide seat belt compliance 1 percentage point from the 2014 calendar year use rate of 92% to 93% by December 31. 2016.
  - Progress towards target 91.4% state wide seat belt use rate, 2016 Observational Survey Data

#### **Additional State Measure**

#### 14) Traffic Records -

#### **Short-term performance goal:**

Coordinate the planning and development of the Section 405(c) application;

- Convene a Traffic Records Coordinating Committee (TRCC) with a multidisciplinary membership
- Coordinate the Strategic Plan and approved projects with the TRCC
- Require performance measures and performance targets that demonstrate quantitative improvements
- Ensure Traffic Records Assessments are completed within five years of this application including the recommendations and how each was addressed
- Ensure maintenance of aggregate expenditures from all State sources for Traffic Records projects

#### Long-range performance target:

Continue to support TRCC partners' efforts to upgrade existing traffic records systems and efforts to implement additional resources to further aid in accurate, timely, and complete data analysis.

- Progress towards target The Office of Highway Safety has continued to:
  - coordinate the planning and development of the 405c application
  - maintain the TRCC and conduct regular meetings
  - coordinate traffic records projects with the TRCC
  - o require performance targets that show quantitative improvements
  - o support TRCC partners' efforts to update existing systems

- 15) **Distracted Driving** To decrease the total number of cell phone involved traffic crashes by 17%, from 2010-2014 calendar year average of 173 to 145 by December 31, 2016.
  - Progress towards goal 200 as of Nov. 30, 2016, DE CARS data
- 16) **Bicyclist Fatalities** To maintain bicyclist fatalities at the 2009-2013 calendar year average of less than 3 or fewer through December 31, 2016.
  - Progress towards goal 2 as of Nov. 30, 2016, DE CARS data

**Activity measures** (includes 402 subgrants and arrests made as part of mobilizations funded by 402, 405, and 154)

- Number of seat belt citations issued during grant-funded enforcement activities (grant activity reporting) 1,777
- Number of impaired driving arrests made during grant-funded enforcement activities (grant activity reporting) 290
- Number of speeding citations issued during grant-funded enforcement activities (grant activity reporting) 6,302

# FY 2016 INITIATIVES OCCUPANT PROTECTION

The Office of Highway Safety coordinated the following program initiatives in an effort to reach our occupant protection targets for FY 2016:

# Click It or Ticket (CIOT) Enforcement Campaign

Project identifier: BBAC-1, BBAF-1

The Office of Highway Safety and our partners coordinated another successful Click It or Ticket campaign from May 18 - May 31<sup>st</sup>, 2016. Officers worked a 4 hour patrol between 7 am - 1 pm with an emphasis on night time seat belt enforcement. The high visibility enforcement and education effort reached Delaware motorists in an effort to increase seat belt use across the state. Law enforcement officers from 35 police departments participated in the statewide effort, conducting seat belt use patrols to encourage motorists to buckle up. During the initiative, officers issued 784 seat belt tickets and 18 child restraint citations during 309 seat belt patrols. In addition, Delaware participated in the NHTSA Border to Border activities with surrounding State law enforcement partners. The Border to Border enforcement was unfortunately affected by intermittent rain. However, officers were able to conduct some enforcement and issued 8 seat belt citations, 2 Child Safety Citations and 45 other traffic citations. The Office of Highway Safety participated in Maryland's Border to Border Press event held at the Baltimore County Airport. Officers conducted night time enforcement and patrolled the state borders for seat belt violations to kick off the CIOT campaign. OHS had set aside funds in Section 402 for CIOT enforcement but had enough funds in 405b. Therefore, OHOA Section 402 funds were not used.

# Statewide Observational Seat Belt Use Survey

Project identifier: BBAA-1, OHSS-1

OHS used the same survey design as the previous year to comply with NHTSA survey guidelines. The 2016 survey looked at 48 randomly selected locations in all 3 counties. These were the same locations as the previous year with the exception of a few pre-approved alternate site locations due to construction and road closures. All of the sites used were previously submitted to NHTSA for approval. The University of Delaware assisted OHS with the data analysis and OHS utilized retired law enforcement officers to conduct the observational surveys at the 48 identified locations. OHS again partnered with In3, a company affiliated with Perdue University, to update an iPad app for surveyors to use in the field while conducting observation seat belt use rate. This provided efficiency and accuracy with reporting data. Based on the analysis from the Statewide Observational Seat Belt Use Survey conducted in June 2016, Delaware's seat belt use rate is currently 91.4%. This has been submitted to NHTSA and verified by NCSA. According to the National Occupant Protection Use Survey (NOPUS), the national seat belt use rate is 90.1% in 2016. Thus for the thirteenth year in a row, Delaware's seat belt use rate has exceeded the national use rate.

## Child Restraint Fitting Station Coordinator

Project identifier: BBBQ-1, BBAG-1

Since 2002, OHS has operated 2-3 child restraint fitting stations across the state where parents, guardians, grandparents, and care givers can go for a free service to have their car seats checked for correct installation. OHS currently operates three fitting stations for various hours every week. These fitting stations are located at Wilmington DMV, at Dover DMV, and at Delaware State Police Troop 7 in Lewes, Delaware. In FY2016, OHS Fitting Station Coordinators checked 1,473 seats at these locations.

In addition, OHS technicians participated in 7 car seat check events and provided education and outreach about child passenger safety and our fitting stations to parents and caregivers at a number of community events including New Castle County Head Start locations, school health fairs, Delaware Adolescent Program, Inc, Delaware Early Childhood Center, Safe Summer Day, Safe Kids activities, Parents as Teachers, Bundles for Babies, Dover Air Force Base, Children's Choice, Division of Public Health Office of Women's Health, La Red Health Center, Bethany Beach EMS day, monthly infant care classes at Kent General Hospital, and several day cares throughout Delaware. OHS fitting station instructors Larry Kelley, Lindsay Andersen and Kimberly Chesser also taught 1 Safe Kids Child Passenger Safety Technician (CPST) 4 day class, in April. This class was held in Kent County in which 12 new technicians were certified. In FY 2016, Delaware had approximately 83 certified technicians and 7 certified instructors. This is a slight decrease in the number of certified techs from FY 2015 but an increase in 2 instructors and we plan to hold additional classes in FY2017.

As a result of a grant that Delaware Health and Social Services (DHSS) received and their subsequent partnership with Delaware Safe Kids, OHS provides free installation of car seats to low-income families. The seats are provided by DHSS through their grant funds. Needy families are sent to OHS with a voucher for a car seat and OHS car seat technicians install the seats for these families. In FY2016, OHS distributed and installed 69 of these seats to families in need.



OHS fitting station signage



OHS and partners conducting a child passenger safety car seat check

# Child Restraint Fitting Station Supplies

Project identifier: BBBR-1, BBAB-1

OHS purchases supplies to support the needs of the Fitting Station Coordinators and maintain the child passenger safety program. Supplies include items such as car seats, noodles, Latch manuals, training materials, educational materials, and other items as needed.

# Occupant Protection and Child Passenger Safety Training

Project identifier: BAAB-1, BBAI-1

OHS sent Larry Kelley to the Kidz in Motion Child Passenger Safety Conference and provided travel assistance to the conference to one of Delaware's active CPST course instructors. In addition, OHS funded the travel of an instructor who is certified in special needs to attend the NHTSA Child Passenger Safety Restraint System on School Busses training.

As part of the OHS plan to recruit and retain more child passenger safety technicians, OHS funded the fee for 4 State Troopers to attend the child passenger safety technicians course. OHS also assisted with the recertification efforts of technicians by hosting a tech update class to provide guidance on the process of getting recertified. This included how to obtain CEU's and an opportunity to for techs to install car seats and have seats installs approved by an instructor. OHS also funded the recertification fees of 3 troopers. OHS has developed a strong child passenger safety partnership with Delaware State Police. Troopers from the Community Services Unit in all 3 counties are now offering car seat checks to the public by appointment.

OHS participated in a 4 day Safe Kids Child Passenger Safety Technicians course by funding two employees to obtain certification. Yero Pack and Richard Klepner became CPS technicians this year. In addition, instructors Larry Kelley, Lindsay Andersen and Kim Chesser taught the course.



Delaware State Police Sgt. Anthony Mendez participating in an Hispanic Community Car Seat Check Event

#### Paid Media

Project identifier: OHCT-1, BBBO-1, BBBT-1, BCAB-1, BBAD-1, OHOM-1, OHTW-1

Note: OHS had set aside funds in Section 402 OHCM-1 but had enough funds in Section 405b.

Therefore, OHS did not spend any funds in OHCM-1

The Office of Highway Safety coordinated several outreach campaigns to support Occupant Protection programming initiatives, as follows:

### Click It or Ticket efforts

Click It or Ticket paid and earned media efforts included TV, radio, billboards, gas pump toppers, online ads and additional paid media efforts as summarized below:

- Cable TV- Statewide coverage on networks targeting males 18-34 Rural, African-American focus on BET, CMDY, ESPN, FX, MTV, SPK, TOON, TRU, USA
- Pandora— M18-34, DE Statewide :30 Audio and Banner Ads
- Conversant

   Internet ad network, M18-34, DE Statewide
- YouTube- Pre-roll and companion banner
- Outdoor 6 Billboards
- Gas Pump Toppers and Squawkers



Click it or Ticket Billboard

#### NASCAR, Speedway Contract

OHS partnered with JD Motorsports to launch a five-month, highly integrated, multi-faceted campaign to promote a Use Your Melon message to incorporate our messages of buckling up and driving sober. This message hinged on our activation at Dover Downs, during two NASCAR races (Spring and Fall). We partnered with NASCAR XFINITY series driver Ross Chastain and his team as well as a Delaware-based car wrapping organization. This campaign resulted in a five-month conversation with people not only remembering our activities, but remembering BOTH messages.







1.5 million watermelons branded with our messaging – Buckle Up and Drive Sober – distributed throughout Delaware for 5 months. (left) Pictures with NASCAR driver and fans using our #BuckleUpDE theme garner a lot of social media engagement before, during, and after the event (right)

OHS had a large footprint in the FanZone as part of the Spring races held May 13 - 15, 2016. Thousands of fans engaged in traffic-safety games, met drivers and got autographs, signed a pledge to always buckle up, participated in a seat belt usage survey, and learned facts about seat belt usage and crash data.





The JD Motorsport team, our NASCAR XFINITY driver, Ross Chastain, and Miss MarDel Watermelon Queen, all helped promote the OHS brand and messaging before, during and after the races (left) Hundreds of school children saw and heard our #BuckleUpDE message (right)

#### Child Passenger Safety Awareness Week (CPSAW) efforts:

During the September 2016 Child Passenger Safety Awareness Week, OHS funded several paid media initiatives to promote Child Passenger Safety awareness and OHS fitting stations. OHS ran :30 sec radio advertisements statewide, print ads in local publications and Facebook Promoted Posts.

OHS was scheduled to participate in a Seat Check event but it was cancelled due to the weather.



Banner ad on the heavily-trafficked parenting website - Metrokids.

During CPSAW week, OHS focused efforts on educating parents and caregivers that 4 out of 5 car seats are installed incorrectly and encouraged people to contact the fitting station or attend a seat check event. In addition, OHS encouraged registration of car seats. Child Passenger Safety Awareness Week efforts included:

- Print Cape Gazette (circulation 13,170)
- Print Metro Kids (statewide)
- Radio WSTW, WAFL, WWFG
- Facebook and Twitter

#### Sports Marketing CIOT/Blue Rocks

#### **Project identifier: OHEM-1**

OHS conducted seat belt education at the Wilmington Blue Rocks baseball game during the Click it or Ticket Campaign. A seat belt check in the parking lot as fans drove into the park was a great way to educate and engage fans. Fans of all ages heard the message to always buckle up during the game through announcements during the game. A Buckle Up booth was set up in a prime area on the concourse with fans lining up to get an autograph from pitcher Zach Lovvorn, which added extra exposure to the buckle up message.

#### Assessment of State Progress

Performance targets are measured based on the calendar year. The target for this year was to increase statewide seat belt compliance 1 percentage point from the 2014 calendar year use rate of 92% to 93% by December 31, 2016. The observational seat belt survey for FY 2016 determined a 91.4% statewide seat belt use rate. An additional target was to decrease unrestrained passenger vehicle occupant fatalities 11% from the 2009-2013 calendar year average of 28 to 25 by December 31, 2016. As of November 30, 2016 there were 25

unrestrained fatalities. Although we did not meet our target for Seat Belt Use rate, we did see an increase of over 1 percentage point from our 2015 seat belt use rate of 90%. In addition, Delaware continued to exceed the national seat belt use rate. As of November 30, 2016 we have met our target for the number of unrestrained fatalities. It is our hope that we will not have any unrestrained fatalities in December of 2016. OHS continues to place a high priority on occupant protection projects. The projects funded in FY2016 supported an increase in our belt use rate and helped in our efforts to meet our target for unrestrained fatalities. OHS will continue high-visibility enforcement and paid media efforts focused on increased belt use among the high risk population.

#### **HSP** projects not implemented:

# Law Enforcement Equipment

**Project identifier: BAAJ-1** 

OHS had additional funds in our Section 402 grant and created a project to fund law enforcement equipment out of 402 rather than flexing our Section 405b grant funds.

# **IMPAIRED DRIVING**

The Office of Highway Safety coordinated the following programming initiatives in an effort to achieve our impaired driving prevention goals for FY 2016:

# Checkpoint Strikeforce (CPSF)

# Project Identifier: AAHG-1, AAHQ-6

During FY 2016 Delaware participated in the 15<sup>th</sup> annual Checkpoint Strikeforce campaign (CPSF). CPSF is a regional impaired driving prevention program initiated by the NHTSA Region 3 office. Prior to FY2016, CPSF was conducted in New Castle County. These agencies work cooperatively to form the New Castle County Taskforce and conduct multi-jurisdictional checkpoints within their county. Beginning in July of 2016, CPSF was expanded to included checkpoints in Delaware's other two counties. For each Checkpoint Strikeforce mobilization, OHS conducted 5 checkpoints across the State in one night. Two checkpoints were held in New Castle County, one checkpoint in Kent County and two checkpoints in Sussex County simultaneously. This model required extensive coordination by OHS and multiple agencies. Cooperative agreements with Delaware's Attorney General extend statewide arrest authority to officers from municipal law enforcement agencies.

Checkpoint activities continued to be a success in Delaware in FY 2016. From October 2<sup>nd</sup> – December 18<sup>th</sup> 2015, 18 checkpoints were conducted in New Castle County. Beginning in July of 2016, OHS began Statewide Checkpoints conducted on the same nights on July 15<sup>th</sup> and September 23<sup>rd</sup>. Additional checkpoints are planned through December 2016. The 28 checkpoints resulted in more than 9,300 vehicle contacts, 95 arrests for impaired driving, 36 seat belt citations, 14 child restraint citations, 11 tickets for illegal cell phone use, and nearly 400 other various traffic and criminal arrests. In addition, OHS began adding Drug Recognition Expert officers at each check point this year. OHS also continues to partner with the Division of Alcohol and Tobacco Enforcement at these checkpoints. Officers are on-site to handle the specific rules and regulations associated with underage possession and consumption.

#### DUI Enforcement Mobilizations

#### Project Identifier: AAHQ-1, AAHQ-2, AAHQ-3, AAHQ-4, AAHQ-5, AANB-1

OHS coordinated six impaired driving enforcement mobilizations in addition to checkpoint efforts during the FY 2016 fiscal year. The impaired driving mobilizations were held October 30<sup>th</sup> and 31<sup>st</sup>, 2015 (Halloween); November 25<sup>th</sup> – December 31<sup>st</sup>, 2015 (Safe Family Holiday Blitz); May 12<sup>th</sup> – May 14<sup>th</sup> 2016, (DUI-Mini blitz); June 3<sup>rd</sup> – June 25<sup>th</sup> 2016; July 21<sup>st</sup> – August 1<sup>st</sup> 2016 (Delaware State Fair); and August 19<sup>th</sup> – September 5<sup>th</sup> 2016 (National Impaired Driving Crackdown). A total of 33 agencies participated, working nearly 4,000 hours, yielding 136 impaired driving arrests, 96 seat belt citations, 25 child restraint violations, 1,956 speed citations, 106 cell phone violations, 126 drug arrests, 39 criminal violations, and more than 3,300 other traffic violations. OHS has set aside funds in 402 for DUI Enforcement but had enough in Section 154 and 405d for DUI Enforcement and therefore did not use Section 402 OHIA project funds. OHS also set aside funds in AAMA for DUI enforcement, but did not need these funds.

# □ Traffic Safety Resource Prosecutor (TSRP) Program Project Identifier: AAHL-1, AAKF-1, AAMC-1

For eight years, the Traffic Safety Resource Prosecutor has brought agencies together to establish good working partnerships, create efficiencies, and thus created long-term solutions to various prosecution and enforcement issues related to Traffic Safety. Danielle Brennan is Delaware's TSRP. Danielle keeps the Office of Highway Safety staff, law enforcement, and other partners current on relevant case law. She provides research and information for potential highway safety legislation, such as changes to Delaware's impaired driving law. She also provided training on a variety of traffic safety related topics to law enforcement and prosecutors. In FY 2016, Danielle was instrumental in the execution of the pilot DUI Court program in New Castle County. She serves as the lead prosecutor for the DUI Court. In addition, the TSRP launched a blog to keep law enforcement, prosecutors, and other interested parties apprised of new case law and to give helpful tips/tools for their use as they investigate and prosecute impaired driving cases



Danielle Brennan, Deputy Attorney General, Delaware's TSRP

The TSRP team consists of the TSRP and two additional attorneys across the state to assist with vehicular assault and murder cases, DUI investigations and prosecutions, and with training initiatives. In addition, two paralegals are assigned to the team to assist with coordinating case materials and training materials.

In FY 2016, the TSRP team conducted or participated in the following:

- Participated in several committees and taskforces
  - Undocumented Driver Taskforce
  - o DUI Court Steering Committee
  - Statewide Impaired Driving Prevention Taskforce
    - Prescription Drug Use/Driving Subcommittee
    - Ignition Interlock Subcommittee
    - Legislative Subcommittee
  - Strategic Highway Safety Plan committee

- Lead prosecutor for DUI court New Castle County
- Attended DUI Court Training (conducted by NCDCP)
- Attended Lifesavers Conference
- Participated in SFST training
- Participated in ARIDE training
- Taught DUI legal updates at the Delaware State Police Academy
- Conducted Cops in Court training programs (curricula from NTLC)
- Implemented new DOJ Procedures for traffic related prosecution
- Participated in several high profile traffic safety cases including a case related to blood volume in vials collected for DUI prosecution
- Provided in-house training to prosecutors about recurring issues in impaired driving cases
- Provided DUI Legal Issues training to various police departments
- Provided training at the annual Delaware Department of Justice Retreat regarding DUI issues and DUI Court
- Took Deputy Attorney Generals on a tour of the Crime Lab
- Provided presentations on Trial Technology and Expert Witnesses Crash Reconstruction
- Researched and presented information to the Statewide Impaired Driving Task Force related to the 24/7 Sobriety Program

In addition to the above, the TSRP also sits second chair on many vehicular assault and vehicular homicide cases. The TSRP also reviews every DUI plea bargain made by line prosecutors to determine pleas are correct and appropriate. Also, the TSRP frequently responds to the site of fatal vehicle crashes to get first-hand knowledge from the Crash Reconstruction Unit.

# Drug Recognition Expert (DRE) Program

### Project Identifier: AAHM-1, AAKB-1, AAKE-1

The Delaware DRE program continues to grow. During FY 2016, Lisa Shaw retired and Andrew Rubin from Newark Police Department became the new Delaware DRE coordinator. Andrew has enthusiastically taken on the role working to involve DREs in more Drugged Driving evaluations and arrests. In FY 2016, Delaware had 13 DREs and conducted more than 80 evaluations statewide. Over 400 total evaluations have been completed since 2007. To help grow the DRE program, emphasis was placed on getting officers who may be interested in becoming DREs trained in ARIDE and to train additional DREs to become DRE instructors to assist with future DRE Schools. A DRE class is planned in FY17.

OHS funded the training and certification of two additional DREs to attend a class in another state. In addition, two current DREs attended instructor school out of state. OHS funded the travel of multiple DREs to attend to a training which included a green lab held by former Colorado TSRP Chris Halsor. OHS also funded the travel of nine DREs to attend the annual DRE Conference.

In July of 2016, when OHS reorganized its efforts related to Checkpoint Strikeforce, OHS began to fund a DRE at checkpoints.

OHS focused its efforts this year in developing a strategic plan for the DRE program with the new DRE coordinator and developing a policy and procedure for DRE call outs. OHS funds the overtime for a DRE officer that responds to a call out. This allows DREs from across the state to assist other agencies that may not be a part of their jurisdiction. Additional efforts have focused on educating law enforcement across the state about the DRE program.





Newark Police Sergeant Andrew Rubin, Delaware DRE Coordinator

# Statewide Impaired Driving Prevention Taskforce

Project Identifier: no federal funds expended

The Statewide Impaired Driving Prevention Taskforce continued its efforts, with the following membership:

AGENCY	DISCIPLINE
Div. of Motor Vehicles	Driver Licensing
Latin American Community Center	Multi-cultural Outreach
Alcoholic Beverage Control Commission	Retail Liquor Licensing
Traffic Safety Resource Prosecutor Program	Prosecution
Department of Transportation	Traffic/Engineering
Div. of Substance Abuse & Mental Health	Treatment and Licensing Review
Div. of Alcohol & Tobacco Enforcement	Underage Drinking/Liquor License
	Enforcement
DE State Police Crime Lab	Blood and Breath Testing Program
New Castle County Police	Law Enforcement (county-wide)
Lewes Police	Law Enforcement (small municipal)
Dover Police	Law Enforcement (large municipal)
Delaware State Police	Law Enforcement (statewide)
Univ. of DE Police	Law Enforcement (college campus
	population)
Dover Air Force Base	Military/Safety Prevention

Open Door, Inc.	Substance Abuse Treatment
Pace, Inc.	Substance Abuse Education
Dept. of Correction, Probation & Parole	Offender Monitoring
Justice of the Peace Courts	Adjudication
Court of Common Pleas	Adjudication
Office of Highway Safety	Impaired Driving Prevention, Corporate
	Outreach, and Community Relations

The Taskforce updated the strategic plan during FY 2016. The following projects were addressed:

PROJECT	STATUS
DUI Court	Pilot project continued. Court has been in action for its second calendar year and has graduated 40 participants with an additional 44 individuals enrolled in DUI Court.
Prescription Drug Use and Driving	A subcommittee has convened and began reviewing data . An educational video was produced in FY 2016.
Revise DUI Tracking System	The revised DUI Tracking System has been completed and is currently being utilized.
Fund the TSRP Program through FY 2016	Completed, funds are available through FY 2016 and beyond.
Support the DRE Program	OHS continues to fund DRE call out overtime and funded the training of DRES
Probation & Parole office's need for alcohol monitoring devices	Completed. Probation & Parole received a grant from OHS to fund monitoring devices for DUI Court participants.
Support the Delaware State Police Crime Lab's transition to the Intoxilyzer 9000	In progress, units have been received and two Troops in New Castle County are piloting their use.
Additional Law Enforcement Training	Completed. OHS supported training efforts for the following: SFST courses, SFST Instructor course, ARIDE course, SFST Refresher courses, and Cops in Court courses.
Continue Checkpoint Strikeforce multi- jurisdictional checkpoints.	This project is ongoing. Delaware is completing its 15 <sup>th</sup> year of Checkpoint Strikeforce

# Delaware State Police Omega Blood Draw Program

Project identifier: ABDE-1, AANF-1

In FY 2016, OHS provided funds to the Delaware State Police to continue a contract with Omega Medical Systems. This contract provides for phlebotomy services for impaired driving cases. The technicians will come directly to the officer saving the time of taking the defendant to the hospital for the blood draw. Some hospitals have refused to draw blood for the purposes of a DUI prosecution even when the officer has a warrant due to legal concerns. The BAC is a valuable piece of evidence that wins trials and holds impaired driving offenders accountable for their criminal behavior.

#### Safe Prom Ride

#### **Project identifier: AAHW-1**

OHS partnered with the Division of Alcohol and Tobacco Enforcement to reduce underage drinking and driving and to raise awareness about the dangers of impaired driving during Prom season. OHS funded the cost of two DATE enforcement agents, and the cost of a creative design and vehicle wrap to promote a safe driving/sober driver message during prom season.



DATE officer ensuring that teens have a safe prom ride

# DUI Tracking System Maintenance & Redesign Project identifier: ABTS-1, AAHU-1, AAHI-1, AAMB-1

Delaware's current system that tracks impaired driving offenders from the point of interaction with the court or the DMV, and follows them through the completion of their

mandated education or treatment program has been redesigned. Testing was completed in late 2015 and implementation began in January 2016.

This system requires a regular maintenance contract as well as monthly fees for hosting the virtual server. The state's Department of Technology and Information will manage the system.

# Impaired Driving Arrest & Conviction Data Analysis

**Project identifier: ABDA-1** 

In FY 2014 and 2015, the Delaware Justice Information System manually collected impaired driving arrest data, tracking each arrest through the adjudication process and conviction/acquittal. They provided data from 2009-2015. This data was shared with the University of Delaware for data analysis and the development of a report to identify trends and issues related to recidivism.

### DUI Case Specialist Position

Project identifier: ADDS-1, AANJ-1

OHS utilizes a part-time, casual/seasonal position to act as the liaison between DUI offender calls and the DUI treatment program providers. This position investigates complaints made by offenders and determines the appropriate path forward. Robert's primary responsibilities include conflict resolution and direction to appropriate resources.

# Impaired Driving Training Initiatives

Project identifier: AAKG-1, AAKA-1

In FY 2016, OHS supported multiple training initiatives providing manuals and training supplies, made facilities available, and when appropriate, provided meals and/or snacks during the training periods. These trainings included SFST full courses held within police academies in Delaware; SFST refresher courses held at the State Police Academy and local police departments across Delaware; 3 ARIDE courses were held; and Cops in Court sessions were held in Kent and Sussex Counties. In addition, OHS funded the travel and training of the core team of the New Castle County Court of Common Pleas DUI Court to attend the National Association of Drug Court Professionals (NADCP) Conference in California.

# Department of Correction Transdermal Alcohol Monitoring Project identifier: ABDC-1

In support of the DUI Court project, OHS agreed to fund the Transdermal Alcohol monitoring devices (TAD) needed for the DUI Court participants. These units are attached at the ankle of the offender and monitored for any alcohol use. The units are rented and tracked to a specific offender. While the DOC uses these units for a variety of offenders, OHS only supports the devices needed for the DUI court participants.



Transdermal alcohol monitoring device

## Impaired Driving Equipment

#### Project identifier: AAJV-1

In FY 2016, OHS funded and supplied law enforcement agencies statewide with necessary pieces of impaired driving enforcement equipment. This included blood collection kits that were purchased and distributed by the Delaware State Police Crime Lab. Additional blood collection vials were purchased so that a second tube of blood can be collected for additional testing, if needed. OHS also funded the purchase of dry gas cylinder tanks used for the calibration of intoxilizers and PBTs. OHS had also set aside funds in AAHJ for this project but did not need these funds.

# Impaired Driving Training Video

# Project identifier: ABCB-1

During OHS's FY 2014 on-site monitoring visits, it became clear that law enforcement officers were hesitant to sign up for and work overtime impaired driving jobs. It was discovered the primary reason for this was the officer's lack of confidence in his/her ability to testify in court, in the quality of their training for courtroom preparation, and their uncertainty of performing field tests accurately. As a result, OHS contracted with a private firm to develop a training video available for law enforcement statewide during FY2015. This video was first shown at the FY 2016 Highway Safety Conference. Copies were produced in FY 2016 and disseminated to all law enforcement agencies statewide.

# DUI Evaluation, Education, and Treatment Programs

## Project identifier: no federal dollars expended

OHS coordinates and monitors contracts for evaluation, education, and treatment programs for those individuals arrested and/or convicted of driving under the influence. These programs are governed by a Standard Operating Procedures manual, managed and updated by OHS. DUI offenders are required to submit for a 90-minute evaluation, administered by the Delaware Evaluation and Referral Program. Following the evaluation, a referral is made to an appropriate level of clinical care. This is typically an Education program or an outpatient treatment program. Individuals with a prior alcohol or drug charge are required to attend outpatient treatment, for potential substance abuse or dependence. Further, offenders with a BAC of 0.15 or higher are ineligible for the Education program, as higher BACs are indicative of a higher tolerance to substances. Offenders who do not satisfactorily complete the program to which they were referred will not be eligible for driver license reinstatement. All Evaluation/Referral, Education, and Treatment providers are required to be licensed by the Delaware Division of Substance Abuse and Mental Health.

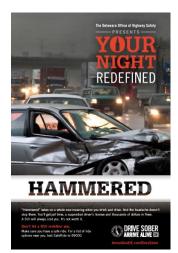
#### Paid Media

#### Project identifier: AAKC-1, AANC-1, AAHH-1, AAMD-1, AANG-1, AAMG-1

The Office of Highway Safety coordinated several outreach campaigns to support impaired driving programs as follows:

In an effort to continue with brand recognition, OHS expanded on its FY2015 paid media theme of "Your Night Redefined" for FY 2016 and distributed its message through:

- Cable/network TV
- Movie theater video advertising
- :30 radio statewide
- Out-of-home bulletins and poster panels statewide
- Bar/restaurant coasters; Bar/restaurant posters statewide
- Frozen billboards on ice chests and liquor store floor clings
- Print ads local publications
- Hispanic radio and print
- Streaming Audio
- Banner Ads, Rich Media Ads, Pre-roll Video, Facebook Newsfeed Ads



**DUI Paid Media Poster** 

#### Checkpoint Strike Force (CPSF)

This campaign was kicked off by a very well attended press event featuring MADD's National President, Colleen Sheehey-Church. Attorney General, Matt Denn, spoke and swore in more than 100 law enforcement officers who participated in our checkpoints through the end of 2016.



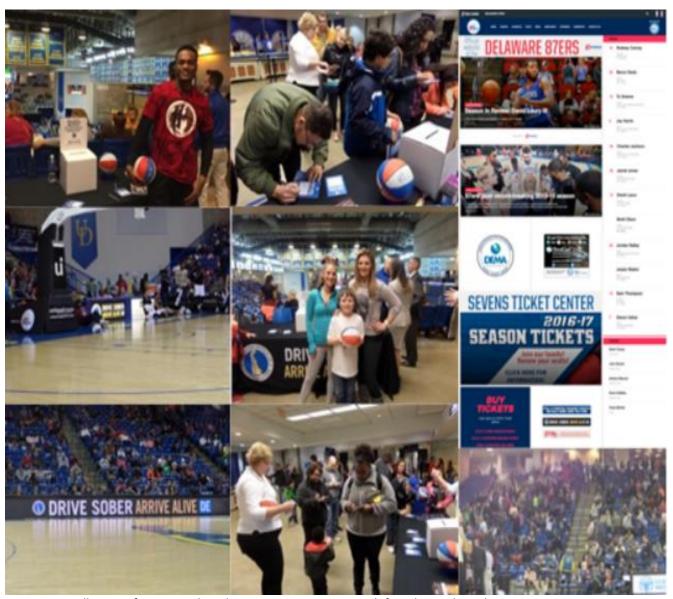
Colleen Sheehey-Church MADD National President (left) Matt Denn swearing in municipal law enforcment (right)

#### Delaware 87ers

The Delaware 87ers are the D-League affiliate of the Philadelphia 76ers, drawing 53,500 fans through 25 games in 2016.

The Delaware Office of Highway Safety received season-long exposure through courtside signage, nightly public address announcements, an advertisement in the team's souvenir program, and advertisement on the team's homepage.

In addition, one night was designated as Highway Safety Night. The Delaware Office of Highway Safety set-up in the concourse, interacting with fans.



A collection of pictures taken showing OHS interaction with fans during the Delaware 87ers program

#### Delaware State Fair

The Delaware State Fairgrounds host two events during the year: The Triple Threat BBQ and Delaware State Fair. Alliance Sport Marketing staffed the multi-day events, along with Delaware Office of Highway Safety staff, interacting with attendees. Attendees were attracted to the new photo booth feature that allowed them to take souvenir photos and upload directly to social media. For the state fair, peddle karts were also used with DUI goggles to reinforce the Drive Sober message.



Director Simpler taking a part in the Drive Sober Photos

#### NASCAR, Dover Speedway Contract

OHS partnered with JD Motorsports to launch a five-month, highly integrated, multi-faceted campaign to promote a Use Your Melon message to incorporate our messages of buckling up and driving sober. This message hinged on our activation at Dover Downs, during two NASCAR races (Spring and Fall). We partnered with NASCAR series driver Ross Chastain and his team as well as a Delaware-based car wrapping organization. This campaign resulted in a five-month conversation with people not only remembering our activities, but remembering BOTH messages.

Our sponsorship of the Driver Sober 200 NASCAR Race included:

- Souvenir program ad
- Digital banner ad
- Sprint Vision 30 second ad
- PSA announcements
- Drive Sober 200 stage & victory circle
- Track wall signage and billboards
- Static signage around outside of track

#### Additional NASCAR activities included:

- Partnered with NASCAR driver Ross Chastain.
- Hosted FanZone display and activities
- Held NASCAR driver autograph sessions at our FanZone Drive Sober display
- Placed branded messaging on 1.5 million watermelons throughout Delaware for the entire five-month campaign – included campaign hashtags
- Posted on social media

- Partnered with local law enforcement agencies to host community event
- Partnered with local law enforcement (via school resource officer) and made appearances at local grade schools with NASCAR driver and partners
- Hosted NASCAR fan participation in an on-site electronic survey asking demographic and campaign messages
- Hosted NASCAR driver appearances at State Fair, supported by state watermelon queen and on-site radio coverage
- Participated in on-site local and national media interviews during NASCAR event by both NASCAR driver and OHS staff (campaign messaging and hashtags were mentioned during all interviews)



The Drive Sober. Arrive Alive DE message at Dover International Speedway



To capitalize on our NASCAR theme with Driver Ross Chastain, OHS partnered with Carvertise to wrap cars with the Use Your Melon theme. Twenty branded cars with our logo and messaging were driven throughout the State over several months during Checkpoint Strikeforce.

# Assessment of State Progress

Performance targets are measured based on the calendar year. In 2015, 69 of 129 fatalities were impaired driving related. The target this year, using a 5-year moving average, is 34. As of December 1, 2016 that number is 33. This is a significant decrease from last year's number. Although we have achieved our target, we know that there is more work to be done. We will continue to strive to improve the impaired driving picture in Delaware. We will continue to maintain a well-balanced, comprehensive approach to reducing impaired driving.

# **SPEED MANAGEMENT**

In FY 2016, the Office of Highway Safety combined its efforts regarding enforcement of speed and occupant protection related violations. OHS law enforcement partners expressed frustration at not being able to fill multiple OHS enforcement shifts due to lack of manpower, competing schedules, and an abundance of overtime jobs. In an effort to work with our partners, OHS combined OP and speed enforcement campaigns to avoid multiple campaigns running at the same time and extended the enforcement period to allow for more opportunities to work shifts during the mobilization. OHS reviewed crash data and found that those that exhibit high risk behavior by speeding often are not buckled up when they crash.

The Office of Highway Safety coordinated the following programming initiatives in an effort to reach our speed and other aggressive driving prevention goals for FY 2016:

## Occupant and Speed Enforcement Campaign

Project identifier: OHOS-1, OHOS-2, OHOS-3, OHOS-4, OHOS-5

These projects will be discussed in detail under the Comprehensive Traffic Safety Program.

# Speed Equipment for Law Enforcement

Project identifier: BAAA-1

In an effort to combat a high number of speed related crashes and fatalities, and to support law enforcement agencies with their efforts related to speed enforcement, OHS funded the purchase of speed equipment for 37 police agencies across the State.



Chief Mark Anderson receiving speed equipment from Roger Minner and Kim Chesser

# High School Speed Campaign

**Project Identifier: OHTS-1** 

To combat speed violations among teens, the Office of Highway Safety promoted a safety message about speed at Delaware High School basketball sporting events using event signage, display, pledge cards and teen ambassadors. The message "Run Fast. Drive Slow" was promoted. Seventeen High schools participated in the campaign.



Students creating signs to hold up at the game with their safety message and cheers for their team members



Basketball event promoting "Run fast. Drive slow." message

# Paid MediaProject identifier:

Paid media efforts for speed were combined with occupant protection paid media and will be discussed in detail in the Comprehensive Traffic Safety Program section of the report.

#### □ Assessment of State Progress

Performance targets are measured by calendar year. Our 2016 target was to decrease speeding-related fatalities 8% from the 2009-2013 calendar year average of 40 to 37 by December 31, 2016. As of November 30, 2016 there were 37 speed-related fatalities. Delaware is very close to achieving this target. By combining Speed and OP dollars for paid media, OHS is able to have a broader paid media campaign allowing us to get our message out to wider audience. OHS continues to fund high-visibility enforcement and assisted law enforcement with additional radar purchases to combat speed violations.

# TRAFFIC RECORDS/SAFETY MANAGEMENT SYSTEMS

Accurate, complete and timely traffic safety data is the cornerstone of the state's highway safety program. Efforts are currently underway to make improvements and upgrades to existing records systems to ensure the data that is captured and used in resource allocation decision making is as accurate as possible. Problem identification remains a key function of the Office of Highway Safety. In order to ensure that the federal funds received by the state of Delaware are allocated in an efficient and effective manner, it is critical to review as much highway safety data as possible to determine the types of crashes that are occurring, where and when they are occurring and who is our target audience.

The Office of Highway Safety coordinated the following initiatives in an effort to reach our traffic records goals for FY 2016:

# TRCC Strategic Plan Implementation

Project identifier: AALC-1

In FY 2016 OHS continued to implement the updated Traffic Safety Information System Strategic Plan and goals of the TRCC. The plan outlines each of the six information systems' (crash, roadway, vehicle, driver, enforcement/adjudication, and injury surveillance) status, goals/objectives (if appropriate), and performance measures (if appropriate). As noted below, the Office of Highway Safety implemented a number of programs to improve traffic records systems and our subsequent use of these systems to implement a comprehensive Highway Safety Plan (HSP).

# □ E-Crash Report Quality Control/Quality Assurance Project

Project identifier: AALE-1, AALB-1

The State of Delaware implemented an Electronic Crash Reporting System (E-Crash) in December 2009 and in 2010, the TRCC approved a project proposed by DelJIS and DSP to implement a QC/QA process to ensure that the reports submitted by state, county and local law enforcement are indeed as accurate as possible. Although the project continues, it has been scaled back. As system errors decrease, the need for intensive oversite also decreases.

# Contract for Data Analyst Position

Project identifier: AALD-1, AALA-1

The OHS Data Analyst is responsible for the analysis of a variety of highway safety data sets and for the target setting process. The Analyst is a full-time member of the OHS staff and provides valuable data analysis skills to the program managers in an effort to identify priority areas, crash demographics, crash causation and crash location in order to prepare a comprehensive plan for the efficient use of federal safety dollars. The data analyst position is provided for via a contract with Whitman, Requart, and Associates.

#### Traffic Records Assessment

Project identifier: OHPP-1A

During FY2016, the Office of Emergency Medical Services conducted a traffic records assessment. Funds from this project supported the travel of the assessment team and other costs related to the assessment.

# Assessment of State Progress

OHS is pleased to note that all of the FY 2016 short-range traffic records goals were achieved or are underway. The TRCC continues to guide the efforts intended to improve the collection of data, including the enhancement of the automated crash report. We will continue to strive for improvement and further linkages in an effort to have the very best tools available for highway safety countermeasures selection and resource allocation decision making. The state's Traffic Records Assessment was completed in early FY 2015. The TRCC is working through the recommendations and will report on progress made to achieve the Assessment recommendations in FY 2017.

#### **HSP** projects not implemented:

### DelDOT Roadway Inventory Data Collection

Project identifier: AALH-1, AALG-1

OHS will support DelDOT's project to allow for the collection of roadway inventory data. This data will be used to determine the need for specific signs, signals, ADA ramps, lanes and shoulders, curbs, gutters, guardrails, bike lanes, and sidewalks. This phase of the project is only intended to collect the data, but was not underway during the 2016 federal fiscal year. Further discussions with our partners at Delaware Department of Transportation will determine the feasibility of beginning this project in FY 17.

# PEDESTRIAN SAFETY

Over the last few years, there has been a concerning increase in the amount of pedestrian fatalities, both in the United States and Delaware. In 2015, the United States experienced a 9.5% increase in pedestrian fatalities, the highest since 1996. Delaware also had a significant increase of 33% in pedestrian fatalities, to 36 overall. Pedestrians accounted for 27% of roadway fatalities in 2015. More concerning, is that Delaware had a crash fatality rate of 3.9 per 100,000 people ranking 51<sup>st</sup> (including Washington DC). Similar to national trends, Delaware continues to note the following trends in pedestrian fatalities:

#### • Since 2012...

- 81% of pedestrian fatalities occurred on roadways with a posted speed limit of 25 miles per hour or above.
- o 66% of pedestrians killed were between the ages of 30-64 and 60% were male.
- o 53% were under the influence of alcohol and/or drugs
- o 71% occurred in New Castle County
- o 80% occurred in dark or nighttime conditions, with 44% of fatalities occurring in the low sunlight months between October and January.

#### Pedestrian Law Enforcement Outreach

### Project identifier: OHPA-1, OHPA-2, OHPA-3, OHPA-4, OHPA-5, OHPA-6

OHS continued its approach with pedestrian traffic safety violations, using education and information, rather than enforcement, allowing officers to ticket within their discretion. Officers were asked to work in teams of two, for four hours, on foot. They were directed to approach pedestrians and provide them with a free reflective item, to improve their safety in low-light or dark conditions. In addition, the officers were directed to speak with the pedestrians, offering safe walking tips, and provide them with an OHS brochure for future reference. During FY2016, OHS sponsored six such mobilizations during the months of November, December, February, June, July, and September. The outreach efforts are unanimously well received by the pedestrians. In over 2,390 hours of patrols, officers contacted nearly 8,500 individuals. To take the outreach and education to a new level, in FY 2017 OHS will offer campaigns with one to two weeks of outreach, followed by one week of enforcement, citing only those pedestrian violations that are most egregious. Note: In spring of 2016, the pedestrian safety items distributed to increase visibility were provided by the Delaware Department of Transportation.

# Delaware College and University Impaired Pedestrian Program Project identifier: AAMS-1

OHS partnered with Alliance Sports Marketing to bring an impaired pedestrian safety message to several hundred college and university students. OHS was present during women's and men's college basketball games with an interactive display and safety message. Students were given an opportunity to try the fatal vision goggles and were given a safety message related to pedestrian safety with a focus on the dangers of being an impaired pedestrian. Wesley College, The Wilmington University and Delaware State University participated in the program.

<sup>&</sup>lt;sup>1</sup> NHTSA "Fatalities in the United States" https://crashstats.nhtsa.dot.gov/Api/Public/ViewPublication/812349



Wesley College student trying out the fatal vision goggles

# □ Walkable Bikeable Delaware Summit Project identifier: OHPP-2

OHS partnered with Bike Delaware and sponsored the 2016 Walkable Bikeable Summit. This was a one day event that brought leaders from the state of Delaware to discuss the challenges of pedestrian safety.



Flyer for the Walkable Bikeable Delaware Summit

## Paid Media

Project identifier: OHPM-1

The Office of Highway Safety coordinated paid media efforts to support pedestrian safety programming efforts to include the following:

- Transit- Bus sides, shelters and interiors
- Door Hangers- Placed in problem areas
- Facebook
   – Promoted posts
- Lifeguard stands
   – Fenwick Island and DE State Parks
- Tanger Outlets-Signage
- Jolly Trolley– Transit

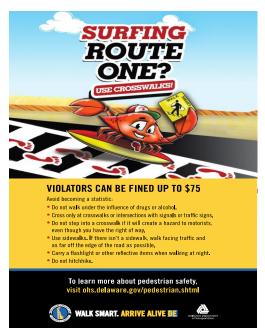


OHS pedestrian safety messaging used in New Castle and Kent Counties

OHS partnered with Ocean City, Maryland, using their "happy crab" logo to provide consistent messaging across the border. From Rehoboth Beach to Ocean City, the message was unified.



The "Happy Crab" mascot poses with members from the South Bethany Police Department.



OHS pedestrian safety messaging used at Delaware's Beaches

## Assessment of State Progress

Performance targets are measured based on the calendar year. The target for this year was to reduce pedestrian fatalities using a 5-year moving average from 21 in 2015 to 19 by the end of calendar year 2016. As of December 1, 2016 number is 24. This number is down from 34 fatalities through December 1, 2015. While we did not meet our target, we will continue to reassess our outreach and enforcement efforts directed at pedestrian safety. We will collaborate with our partners in the Strategic Highway Safety Plan committee and seek comprehensive approaches to improve pedestrian safety. This remains a high priority for OHS in FY 2017.

## **MOTORCYCLE SAFETY**

The Office of Highway Safety coordinated the following programming initiatives in an effort to reach our motorcycle safety targets for FY 2016:

## Motorcycle Enforcement Mobilizations

Project identifier: OHMA-2, OHMA-3, OHMA-4, OHMA-5

OHS coordinated four motorcycle enforcement mobilizations during FY 2016 in June, July, August, and September An enforcement scheduled in May was cancelled due to OHS low staffing and our focus on Click it or Ticket efforts. Motorcycle enforcement mobilization efforts yielded 32 motorcycle related citations, 762 speeding citations, 8 aggressive driving citations, 152 cell phone citations, 3 impaired driving arrests, and over 670 additional traffic citations.

## Paid Media

Project identifier: OHMM-1, AAGY-1, AAGZ-1

The Office of Highway Safety coordinated the following paid media initiatives in an effort to reach our motorcycle safety targets for FY2016:

#### Motorists

Outdoor - Billboards

#### Riders

- Steel Media

   Banner ads
- Facebook

   Newsfeed ads
- Google/Bing/Yahoo

  Text and display ads
- SEM Search engine Marketing





Flier Focusing on Motorist (left) Portion of a rider safety checklist (right)

## □ Assessment of State Progress

Performance targets are measured based on the calendar year. Using a 5-year moving average (2009 – 2013), the targets for this year included the following:

- Reducing motorcycle fatalities 6% to 15 by December 31, 2016
- Reducing unhelmeted motorcyclists to 13% to 7 by December 31, 2016

As of November 30, 2016 motorcycle fatalities are at 14 and unhelmeted motorcyclists are at 3. OHS increased the number of motorcycle enforcements for FY 2016 which we believe contributed to achieving both of our targets for FY2016. OHS will continue to reassess the data regarding motorcycle crash locations, times of the day, days of the week, and participation in motorcycle training programs as we strive to decrease even further the number of these fatalities.

## **FY 2016**

## **ADDITIONAL INITIATIVES**

## PLANNING AND ADMINISTRATION

Planning and administrative costs support the Office of Highway Safety operations.

The Office of Highway Safety coordinated the following planning and administrative initiatives in FY 2016:

## Travel/Training

**Project identifier: OHHD-1** 

In FY 16, the Office of Highway Safety used travel and training funds to support OHS staff who attended training and conferences throughout the year or served on boards or committees requiring attendance.

## General Office Supplies

**Project identifier: OHHE-1** 

Throughout the year, the Office of Highway Safety purchases general office supplies to assist with the operations of the office.

## General Operating Expenses

**Project identifier: OHHG-1** 

General operating expenses fund items and fees required for the operation of the office to include items like our storage unit, phone bills, copier, newspapers, personnel charges from the Office of Management and Budget, Messenger Services, FedEx, and memberships to organizations.

## □ Technology Enhancements

Project identifier: OHHH-1

The Office of Highway Safety utilizes technology enhancement funds to replace aging technology that no longer works and to upgrade technologies as necessary to maintain efficient operations.

#### Audit Fees

**Project identifier: OHHA-1** 

Audit fees are used when the Office of Highway Safety is required to participate in a state-mandated audit.

## Operations Support Specialist

**Project identifier: OHA3** 

Responsible for ordering public information materials, coordinates distribution of materials to increase public awareness, and assists the Community Relations Officer with public information and education initiatives. Serves as the agency receptionist.

## Accountant

## **Project identifier: OHO2**

Responsible for processing fiscal documents as required for the daily operations of the office. Manages the agency timesheets and serves as the agency liaison with the Department's Human Resources Section. Serves as the agency captain for the State Employee Charitable Campaign (SECC) and the Department Chair for SECC. Position was upgraded to accountant in the fall of 2015.

## Assessment of State Progress

Planning and Administration projects contributed to efforts to meet state targets by providing administrative support, accounting support and funds necessary to support staff needs for task completion.

## **COMPREHENSIVE TRAFFIC SAFETY PROGRAM**

## Occupant Protection Coordinator

## **Project identifier: OHC3**

Responsible for coordinating and organizing occupant protection and speed management initiatives across the state, administration of the 405b grants, and preparation of the Annual Evaluation Report. Performs duties as necessary as the agency Occupant Protection Coordinator, Speed management coordinator, distracted driving coordinator and Young Driver Programs Coordinator.

#### DUI Coordinator

## **Project identifier: OHC1**

Serves as the Deputy Director. Responsible for monitoring and evaluation of approved highway safety projects, administration and distribution of federal funds to state, local, and private agencies and preparation of the State Highway Safety Plan; responsible for coordinating and organizing impaired driving countermeasures across the state, managing the statewide DUI Provider Program, and coordinates the State traffic records initiatives; manages the 402, 405 and 154, 164 programs under MAP-21 and FAST act. Performs duties as necessary as the agency DUI Program Coordinator, the Traffic Records Coordinatorand the Motorcycle Safety Coordinator.

## Community Relations Officer

## **Project identifier: OHC2**

Serves as the official agency spokesperson and media liaison, responsible for dissemination of information regarding agency programs and events, coordination of public awareness campaigns and media events, presentation of safety education programs for schools and other State and local agencies and managing our social media presence. Performs duties necessary as the agency Bicycle Safety Coordinator, Older Driver Issues Coordinator, and Pedestrian Safety Coordinator.

## **□** GHSA Performance Plan Project

#### Project identifier: OHPR-1

During FY16, OHS contracted through GHSA with Pam Fisher to update the performance plans of all OHS employees. Casual Seasonal employees did not have performance plans and many of the performance plans needed updating to reflect the changes that have occurred within the office and the highway safety arena.

#### Judicial Outreach Liaison

#### **Project identifier: AAML-11**

In an effort to strengthen our partnership with the Judicial division of the State of Delaware Courts, OHS is utilizing the JOL to establish a more thorough public understanding of traffic safety issues and the adjudication of motor vehicle cases. The JOL will focus efforts on impaired driving program areas and other highway safety program areas as needed to mobilize support OHS' traffic safety activities. Funds are used to cover the costs associated with JOL program.

## Occupant Protection/Speed Combined Enforcement Project

Project identifier: OHOS-1, OHOS-2, OHOS-3, OHOS-4, OHOS-5

OHS law enforcement partners expressed frustration at not being able to fill multiple OHS enforcement shifts due to lack of manpower, competing schedules, and an abundance of overtime jobs. In an effort to work with our partners, OHS combined OP and Speed enforcement campaigns to avoid multiple campaigns running at the same time and extended the enforcement period an extra week to allow for more opportunities to work shifts. OHS conducted 5 mobilizations during FY12016. October 6th – 25<sup>th</sup>, 2015; November 24<sup>th</sup> – January 1<sup>st</sup>, 2016; January 19<sup>th</sup> – February 7<sup>th</sup>, 2016, February 23<sup>rd</sup> – March 12<sup>th</sup>, 2016; and August 2<sup>nd</sup> – August 21<sup>st</sup>, 2016. Due to the number of other OHS enforcement mobilizations occurring in June and the concern of law enforcement to fill another over time job, OHS cancelled the June OP/speed mobilization. Data analysis shows that speed related crashes are at their highest in winter months. As a result of these enforcement mobilizations, 2,580 hours were worked resulting in 512 seat belt citations, 315 child restraint citations, 2,535 speed citations, 407 cell phone citations and 13 impaired driving arrests.

## Occupant Protection/Speed Combined Paid Media

**Project identifier: OHSO-1** 

The Office of Highway Safety coordinated paid media efforts to support Occupant Protection/Speed programming efforts to include the following:

- Gas pump toppers;
- Posters in bars/restaurants statewide
- :30 radio
- Streaming Audio
- Banner Ads
- Pre-roll Video
- Facebook Newsfeed Ads & Promoted Posts



Occupant/Protection Speed Campaign image

## Assessment of State Progress

Comprehensive Traffic Safety Program projects contributed to efforts to meet state targets by providing salary costs for the Occupant Protection Coordinator, DUI Coordinator, Community Relations Officer, and combined high visibility enforcement and paid media.

#### **HSP** projects not implemented:

## Anticipated Project Proposals

#### Project identifier: OHPP-1

The Office of Highway Safety allows sub-grantees to submit a project proposal funding request any time during the fiscal year. Funds are held in the anticipated project proposal project line until a new project is approved for funding. Once it is approved for funding, a new project line is created and funds are moved from the anticipated project proposal line into the new project line. No federal funds expended in this project line.

## Bicycle Information For Youth & Parents

## Project identifier: OHBK-1

OHS had set aside minimal funds to provide information about bicycle safety, including the mandatory helmet law for those under age 18, making sure the helmet fits properly, and the need for parental oversight. OHS did not use any funds for this project during FY 2016. The Delaware Department of Transportation has a Bicycle Safety Program and Bicycle Coordinator responsible for public information and education. OHS relied on their resources during this fiscal year.

## **POLICE TRAFFIC SERVICES**

#### Law Enforcement Liaison

**Project identifier: OHB5** 

Responsible for the coordination of law enforcement mobilizations throughout the grant year and for organizing law enforcement training opportunities (part-time position).

## □ 2015 Highway Safety Conference

**Project identifier: OHBB** 

The Office of Highway Safety held its fifth biennial Highway Safety Conference during FY 2016. The conference was held at the Dover Downs Conference Center from November 3 – November 5, 2015. The conference theme Safety and Security on Delaware Roadways provided valuable information and insight to attendees. There were approximately 200 participants representing all levels of law enforcement, members of the judiciary, prosecutors, highway safety officials, and other highway safety partners.

Session topics included Improving Marijuana DUI Investigations and Prosecution, Distracted Driving Enforcement techniques, Predicting Policing and Crash Data Quality, Traffic Enforcement is Criminal Enforcement, Gang Recognition Signs, Emerging ISIS Threats, Top 10 Things That Get Officers in Trouble, Legal Updates and a variety of other traffic safety and law enforcement topics. Speakers included several experts from Delaware, as well as Gordon Graham, Retired Commander, California Highway Patrol; Jermaine Galloway, Boise Idaho Police Department; Chris Halsor, Former Colorado TSRP; and other national speakers.

OHS recognized the contributions of law enforcement and other traffic safety partners through an awards recognition luncheon at the conference. OHS conducted a post conference survey of attendees to assist with planning efforts for the 2017 Highway Safety Conference.



Former Traffic Safety Resource Prosecutor Sean Lugg receiving the outstanding partnership award



Delaware Law Enforcement Honor Guard Opening the 2015 Highway Safety Conference

## Collision Reconstruction Investigation Equipment Project identifier: OHPR-1

Funds were used to purchase equipment for the Delaware State Police Fatal Collision Reconstruction Unit to facilitate the investigation requirements of vehicular homicides. In addition, training to use the equipment properly was provided by the manufacturer.

## Delaware State Police Collision Reconstruction Training Project identifier: OHCR-1

DSP Collision Reconstruction Officers attended the 16<sup>th</sup> annual Pennsylvania State Police Reconstruction Seminar held September 27<sup>th</sup> -29<sup>th</sup>, 2016. The seminar has been attended by DSP for several years in the past and provides valuable information with a concentration on the review of interesting investigations, field studies, and training in specialized areas of reconstruction. This seminar allowed reconstructionists to network with others in their field and to explore new ideas and technology in the field of collision reconstruction.

#### □ Assessment of State Progress

Police Traffic Services projects contributed to efforts to meet state targets by providing salary costs for the Law Enforcement Liaison, funding the OHS Highway Safety Conference allowing us to bring in expert speakers from across the county to assist law enforcement in traffic safety, and allowing OHS to host another successful conference in FY 2016.

#### **HSP** projects not implemented:

## □ Contingency Funds

#### Project identifier: OHBD-1

OHS did not have any projects that required the use of contingency funds.

## **CORPORATE OUTREACH PROGRAM**

The Corporate Outreach Program works to reach the thousands of people who are employed in Delaware with consistent traffic safety messaging. In 2016, over 100 public and private corporations, as well as state-run and non-profit agencies participated in the program. Representatives from these companies gather several times a year to form a committee called the Corporate Partners. Business leaders, safety managers, military personnel, fleet managers, human resource management, and safety advocates work closely with OHS staff to evaluate the effectiveness of outreach efforts, offer suggestions, and deliver program outreach to their respective audiences. The following Corporate Outreach programming initiatives occurred in FY2016:

## Monthly Traffic Safety News and Newsletter Articles

Traffic Safety News (TSN) is a monthly e-newsletter produced by OHS. The topic reflects the major campaign for the month and is distributed to all partners to coincide with the launch of media. The TSN is filled with statistics, facts, and helpful tips. Current distribution exceeds 21,000 people. The average email distribution for an active partner is 350 employees. In addition, a monthly drop-in newsletter article for partners who produce an internal newsletter is provided. The article reflects the same topic as the Traffic Safety News.

OHS sends a monthly bundle package where the TSN, drop-in newsletter article and other materials such as PowerPoint presentations for safety materials, fact sheets and additional information are sent to the partners in a single e-mail to be shared with the employees.

## Standing Order Distribution of Program Materials

Each Corporate Partner can elect to receive promotional traffic safety materials. For most campaigns, OHS produces quantities of posters, flyers and table tents. The number and type of materials received is based on the needs of the company, the number of employees, and availability. For 2016, the combined distribution for police agencies and corporate partners were over 1000 posters and 6000 flyers.

## Corporate Partners Meetings

Corporate Outreach hosted two meetings this year to network with leaders from the corporate community. Corporate Partners meetings were held in March and September. These meetings were well attended and OHS had their media contractor ab&c and sports marketing firm Alliance present information about OHS campaigns and initiatives.

## Hispanic Outreach Committee

Outreach to the Hispanic communities has been a priority for the Corporate Outreach Program, enabling community members to address the growing traffic safety needs of the Latino community through strategic partnerships. A multi-agency coordinated seat check with Hispanic interpreters was conducted within the Hispanic community and car seats were provided to those in need over 70 car seats were checked and more than 40 car seats and booster seats were provided.

## Safety Events & Outreach Opportunities

The Corporate Outreach Program is often invited to give a presentation or staff a safety awareness table for our business partners. Targeted outreach opportunities were given to partners for specific traffic safety initiatives. Armed with a target date, talking points, safety managers were encouraged to hold their own safety meetings.

#### Mocktails

Mocktail parties have been an incredibly successful venue for outreach to large audiences with lifesaving messages about Driving under the Influence (DUI) and other dangerous driving behaviors. Non-alcoholic punch and smart party snacks are served with information on impaired driving prevention. Local police are invited to educate partygoers about DUI by performing the Standardized Field Sobriety Test on participants wearing fatal vision goggles.



Officers from New Castle County Police Department conduct a mock DUI investigation using DUI goggles at a mocktail

## Assessment of State Progress

Corporate Partner programming initiatives help us achieve our goals by sharing our traffic safety messages with our Corporate Partners who then share it with their employees, allowing us to reach thousands of Delawareans. These programs allows us to reach a large, diverse audience with minimal effort and resources.

#### **HSP** projects not implemented:

## Corporate Outreach Coordinator

Project identifier: OHO3-1

In summer of 2015, Trish Bachman left her position as the Corporate Partner Outreach Coordinator. OHS place the Corporate Outreach Program under the Community Relations Officer (CRO). Much of the work being done by the Corporate Outreach Coordinator required significant coordination with the CRO and sometimes duplicated efforts. The Corporate Partners are a significant part of the community that the CRO works with on regular basis.

## □ Corporate Outreach Materials

Project identifier: OHOF-1

Funds are used to purchase mailing supplies, and other items needed to support the Corporate Outreach Program. No funds were expended in FY2016 from this budget line.

## YOUNG DRIVER PROGRAMS

By many accounts, Delaware has one of the strongest Graduated Driver Licensing (GDL) laws in the nation, containing most of the recommended components including: starting age of 16, a one-year permit process, 50 hours of supervised driving required, night-time driving, passenger and cell phone use restrictions, and mandatory seat belt use requirements. The GDL law was designed to give 16 year olds who are applying for their driver's license for the first time additional behind the wheel supervision beyond Drivers Education classes, to improve their driving skills, instill a sense of responsibility, sharpen their judgment, and promote strict observance of the rules of the road.

The law, which was passed in 1998 and took effect in July of 1999, increased the age at which a teen could apply for a driving permit from age 15 years and 10 months to age 16. Since that time a formal evaluation has shown that crash rates for 16 year old drivers have decreased by 30%.

The Office of Highway Safety coordinated the following programming initiatives in FY 2016:

## High School Speed Campaign

**Project Identifier: OHTS-1** 

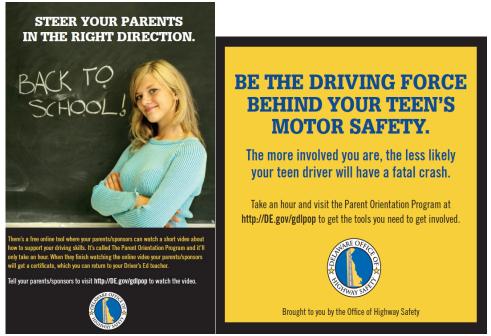
See speed management section of the report for details.

## Graduated Driver's License/Teen Driver Issues

**Project identifier: OHGD-1** 

OHS continued to work through the Task Force to implement improvements to the Driver's education program and continued to educate parents about the GDL requirements and teen driver issues. Funds will support contractual costs, supplies and materials needed to promote teen driver education and awareness.

In FY2013, OHS implemented the Graduated Driver's License on Line Parent Orientation Program to educate parents about the requirements of Delaware's Graduated Driver's License as well as to share with parents resources to assist them with their teen drivers. In addition, teen driver safety information is included. Approximately 6,000 parents completed the GDL POP program in FY2016. This compares to approximately 10,000 newly licensed teen drivers. In FY2016, the GDL POP became a required part of the Driver's education curriculum.



Flyer and Sticky Note for the GDL POP Program

#### Teen Driver Task Force

#### Project identifier: no federal funds expended

OHS chairs the Teen Driver Task Force. The task force is comprised of members of the Office of Highway Safety, Department of Motor Vehicle, Delaware Department of Education, Delaware State Police, Smart Drive and the Driver's Education Safety Association. This task force has spent the past few years reviewing the teen driver assessment and implementing changes as needed and practical. In addition, the Driver's education curriculum was updated and revised and distributed to all drivers education teachers across the state of Delaware during FY 2015. Driver's education is offered to all 10<sup>th</sup> grade high school students and the revised curriculum will be used by all driver's education teachers in the high schools.

## Smart Drive Program

#### Project identifier: OHSD-1, OHSD-2

Delaware provided funding in FY 2016 to aid in the delivery of the Smart Drive Program. The Smart Drive Program is delivered to area high schools, with a focus on responsible personal driving habits and traffic safety educational messages. A major aspect of the campaign is for schools to plan an in-service project and media activities to support the concepts of mature responsible behavior and a commitment to driver safety. The program is aimed at 16 and 17 year old students. In addition, OHS funded updates to the Smart Drive on-line program that provides education through videos, games and Q&A within three mandatory student modules. The program is a certified Defensive Driving Program by Delaware Division of Motor Vehicles.

## Teen Driver Week Paid Media

## Project identifier: OHTW

OHS conducted a social media campaign targeting teens and parents to encourage parental involvement in teen driving and to stress the important role parents play in teen driving. OHS promoted the Graduated Driver's License Parent Orientation Program. In addition, the "Crossing the Line" video, which OHS produced, features a fatal crash involving a Delaware teen driver and the death of his best friend.

## Assessment of State Progress

Performance targets are measured based on the calendar year. The target for this year was to reduce the total number of drivers aged 20 or younger involved in fatal crashes 33% from the 2009-2013 calendar year average of 15 to 10 by December 31, 2016. As of November 30, 2016 that number is 9. OHS believes that we will meet our goal. OHS and the Teen Driver Task Force had many projects this fiscal year with an emphasis on young drivers and GDL requirements. Through the Teen Driver Task Force, all partners with a teen driver safety emphasis are collaborating to give young drivers and their parents all of the tools they need to become a safe and responsible teen driver.

## **DISTRACTED DRIVING – CELL PHONE USE**

The Office of Highway Safety coordinated the following Distracted Driving programming initiatives in FY 2016:

## Distracted Driving Enforcement Mobilizations

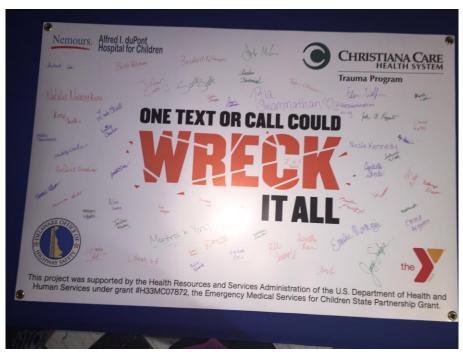
Project identifier: OHDA-1, OHDA-2, OHDA-3, OHDA-4, OHDA-5

OHS coordinated five distracted driving mobilizations, focusing on the illegal use of cell phones while driving. Patrols were scheduled November 19 - 23, 2015, March 2 - 17, 2016, April 21 - 25, 2016, May  $5^{th} - 9^{th}$ , 2016, and June  $2^{nd} - 6^{th}$ , 2016. In total, officers worked 1,092 hours, yielding 575 cell phone citations, 52 seat belt citations, 9 child restraint citations, 622 speed citations , 1DUI arrest and over 550 other traffic offenses.

#### Youth in Governement

#### Project identifier: no federal funds expended

During national Distracted Driving Awareness month, OHS partnered with the Nemours/Alfred I. DuPont Hospital for Children, Christiana Care Hospital and the YMCA to conducted a distracted driving education event for the Youth in Government Conference held at Legislative Hall in Dover. An education table and distracted driving simulator were set up in the cafeteria of Legislative Hall. OHS gave a presentation about the dangers of distracted driving. Participants were asked to sign a banner pledging not to drive distracted.



A banner signed by Youth in Government students is displayed at Legislative Hall

## Paid Media

## Project identifier: OHDM-1

OHS paid media efforts emphasized using a handheld device while driving is illegal and can carry a stiff financial penalty. The message delivered was that you may be a person who plays many roles and doesn't think of yourself as doing anything wrong when you text or use your electronic device but if it's in your hand you are breaking the law. This message was spread throughout Delaware and was aired on local radio, print ads, and digitally. The message makes the point that using a cell phone to talk or text while driving creates a dangerous driving situation and law enforcement is taking action. The paid media was placed to coincide with the enforcement efforts conducted during the year.

- :30 radio statewide
- Gas pump toppers
- Banner Ads
- Facebook Promoted Posts



Distracted Paid Media advertisements

## Assessment of State Progress

Performance targets are measured based on the calendar year. The target for this year was to reduce the total number of cell phone involved traffic crashes by 17%, from the 2010 – 2014 calendar year average of 173 to 145 by December 31, 2016. As of November 30, 2016 that number is 200. Although we did not meet our goal, we believe that law enforcement is putting more of an emphasis on distracted driving and more distracted driving related crashes are being captured. Distracted driving has become one of law enforcement's most high profile violations. The increase in overall enforcement of Delaware's cell phone law has made officers more vigilant in determining their use or involvement in motor vehicle crashes. OHS will continue to fund distracted driving enforcement when possible, and will target the locations, the months, days of the week, and times of the day when the crashes are more prevalent.

# FINAL VOUCHER

## **U.S. Department of Transportation National Highway Traffic Safety Administration**

#### State: Delaware

## Status of Obligations and Expenditures **2016-FINAL**

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Report Date: 12/21/2016

Program Area	Project	Description	Obligation Limitation	Carry Fwd	Obligated Funds	Expend	Expended Funds		Unobligated Balance	Unexpended Balance
	NHTSA						_			
NHTSA 402										
Planning an	nd Administration									
PA	A-2016-OH-A3-10	OPS Support Salary FY16				\$37,905.34	\$37,905.34	\$2,094.66		\$.00
PA	A-2016-OH-HA-10	Audit Fees FY16				\$25,121.00	\$25,121.00	\$.00		\$.00
PA	A-2016-OH-HD-10	Travel/Training FY16				\$25,000.00	\$25,000.00	\$.00		\$.00
PA	A-2016-OH-HE-10	General Operating Expenses FY16				\$5,316.16	\$5,316.16	\$6,062.84		\$.00
PA	A-2016-OH-HG-10	General Operating Expenses FY16				\$23,545.49	\$23,545.49	\$46,454.51		\$.00
PA	A-2016-OH-HH-10	Tech Updates FY16				\$7,822.20	\$7,822.20	\$2,177.80		\$.00
PA	A-2016-OH-O2-10	Accountant Salary FY16				\$21,467.47	\$21,467.47	\$3,532.53		\$.00
Planni	ing and Administration	n			9	\$146,177.66	\$146,177.66	\$60,322.34		\$.00
	Tota	al								
Alcohol										
Al	L-2016-OH-IA-10	DUI Mobilizations FY16				\$.00	\$.00	\$.00		\$.00
	Alcohol Tota	al				\$.00	\$.00	\$.00		\$.00
Motorcycle	Safety									
M	1C-2016-OH-MA-10	Spring MC Enforcement FY16				\$8,000.00	\$8,000.00	\$.00		\$.00
M	1C-2016-OH-MA-20	June 2016 MC Enforcement FY16				\$21,100.00	\$21,100.00	\$.00		\$.00
M	1C-2016-OH-MA-30	July 2016 MC Enforcement FY16				\$21,000.00	\$21,000.00	\$.00		\$.00
M	1C-2016-OH-MA-40	August 2016 MC Enforcement FY16				\$11,152.77	\$11,152.77	\$647.23		\$.00
M	1C-2016-OH-MA-50	September 2016 MC Enforcement FY16				\$.00	\$.00	\$11,800.00		\$.00
N	Motorcycle Safety Tota	al				\$61,252.77	\$61,252.77	\$12,447.23		\$.00
Occupant P	rotection									
0	P-2016-OH-OA-10	CIOT 2016 FY16				\$.00	\$.00	\$.00		\$.00
Осс	upant Protection Tota	al				\$.00	\$.00	\$.00		\$.00

#### **Status of Obligations and Expenditures**

State: Delaware

**2016-FINAL** Report Date: 12/21/2016

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Program Area	Project	Description	Obligation Limitation	Carry Fwd	Obligated Funds	Expended Funds	Carried Fwd into Next FY	Unobligated Balance	Unexpended Balance
Pedestrian/	Bicycle Safety								
	PS-2016-OH-PA-10	Fall 2015 Ped Outreach FY16			\$41,175.30	\$41,175.30	\$.00		\$.00
	PS-2016-OH-PA-20	Dec 2015 Ped Outreach/Enforcement FY16			\$44,100.00	\$44,100.00	\$.00		\$.00
	PS-2016-OH-PA-30	Sept. 2016 Ped Outreach/ Enforcement FY1			\$38,992.28	\$38,992.28	\$4,207.72		\$.00
	PS-2016-OH-PP-20	Walkable Bikeable Summit FY16			\$3,124.70	\$3,124.70	\$.00		\$.00
Pedes	trian/Bicycle Safety				\$127,392.28	\$127,392.28	\$4,207.72		\$.00
	Total								
Police Traff									
		DSP - CRU Training FY16			\$2,596.23	\$2,596.23	\$603.77		\$.00
	PT-2016-OH-DA-10	November 2015 Distracted Driving Enforce			\$8,355.10	\$8,355.10	\$.00		\$.00
	PT-2016-OH-DA-20	March 2016 Districted Driving Enforcemen			\$7,625.63	\$7,625.63	\$.00		\$.00
	PT-2016-OH-DA-30	April 2016 Distracted Enforcement FY16			\$32,119.27	\$32,119.27	\$.00		\$.00
	PT-2016-OH-DA-40	May 2016 Distracted Driving Enforcement			\$12,774.43	\$12,774.43	\$9,936.57		\$.00
	PT-2016-OH-DA-50	June Enforcement 2016			\$18,300.00	\$18,300.00	\$.00		\$.00
	PT-2016-OH-LE-10	Law Enforcement Speed Equipment FY16			\$266,823.60	\$266,823.60	\$.00		\$.00
	PT-2016-OH-OS-10	Fall 2015 OP/SPD Enforcement FY16			\$22,237.94	\$22,237.94	\$.00		\$.00
	PT-2016-OH-OS-20	Safe Family Holiday OP/SPD Enforcement F			\$29,356.18	\$29,356.18	\$.00		\$.00
	PT-2016-OH-OS-30	Winter Wave 1 OP/SPD Enforcement FY16			\$14,416.78	\$14,416.78	\$10,583.22		\$.00
	PT-2016-OH-OS-40	Winter Wave 2 OP/SPD Enforcement FY16			\$57,707.27	\$57,707.27	\$998.61		\$.00
	PT-2016-OH-OS-50	Summer 1 OP/SPD Enforcement FY16			\$8,875.91	\$8,875.91	\$20,274.09		\$.00
	PT-2016-OH-PR-10	DSP - CRU Equipment FY16			\$11,575.37	\$11,575.37	\$.00		\$.00
Police T	raffic Services Total				\$492,763.71	\$492,763.71	\$42,396.26		\$.00
Community	Traffic Safety Proje	ct							
	CP-2016-AA-NN-10	Contingency Funds FY16			\$.00	\$.00	\$157,940.98		\$.00
	CP-2016-OH-C1-10	Imp Driving Coordinator Salary Kim Chess			\$53,372.56	\$53,372.56	\$34,627.44		\$.00

#### Status of Obligations and Expenditures

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Report Date: 12/21/2016

State: Delaware

#### 2016-FINAL

Program Area	Project	Description	Obligation Limitation	Carry Fwd	Obligated Funds	Expended Funds	Carried Fwd into Next FY	Unobligated Balance	Unexpended Balance
	CP-2016-OH-C2-10	Community Relations - Lisa Flowers FY16			\$37,933.36	\$37,933.36	\$11,966.64		\$.00
	CP-2016-OH-C3-10	OP Coordinator Salary FY16			\$32,095.00	\$32,095.00	\$3,905.00		\$.00
	CP-2016-OH-GD-10	GDL/Teen Driver FY16			\$1,377.50	\$1,377.50	\$9,622.50		\$.00
	CP-2016-OH-OF-10	Corporate Outreach Program Supplies FY16			\$214.94	\$214.94	\$.00		\$.00
	CP-2016-OH-PP-10	Project Proposals FY16			\$.00	\$.00	\$5,717.73		\$.00
	CP-2016-OH-PP-1A	OEMS Project FY16			\$16,521.76	\$16,521.76	\$.00		\$.00
	CP-2016-OH-PQ-10	Policies and Procedures Manual FY16			\$13,175.00	\$13,175.00	\$.00		\$.00
	CP-2016-OH-SD-10	Smart Drive FY16			\$5,209.77	\$5,209.77	\$2,790.23		\$.00
	CP-2016-OH-SD-20	Smart Drive - Classic Rebuild FY16			\$18,476.50	\$18,476.50	\$2,123.50		\$.00
Communit	Community Traffic Safety Project				\$178,376.39	\$178,376.39	\$228,694.02		\$.00
	Total								
Speed Enfor									
	SE-2016-OH-TS-10	Teen Speed Project FY16			\$81,590.00	\$81,590.00	\$.00		\$.00
-	eed Enforcement Total				\$81,590.00	\$81,590.00	\$.00		\$.00
Paid Advert									
	PM-2016-OH-BK-10	Bike Paid Media FY16			\$.00	\$.00	\$500.00		\$.00
	PM-2016-OH-CM-10	CIOT Nascar FY16			\$.00	\$.00	\$.00		\$.00
	PM-2016-OH-CT-10	Occupant Protection Paid Media FY16			\$200,863.16	\$200,863.16	\$39,979.23		\$.00
	PM-2016-OH-DM-10	Distracted Driving Paid Media FY16			\$69,234.60	\$69,234.60	\$.00		\$.00
	PM-2016-OH-EM-10	Sports Marketing / Blue Rocks FY16			\$30,000.00	\$30,000.00	\$.00		\$.00
	PM-2016-OH-MM-10	Motorcycle Paid Media FY16			\$77,472.02	\$77,472.02	\$2,527.98		\$.00
	PM-2016-OH-PM-10	Pedistrian Paid Media FY16			\$159,307.12	\$159,307.12	\$.00		\$.00
	PM-2016-OH-SO-10	OP/SPEED Combo Paid Media FY16			\$249,923.01	\$249,923.01	\$.00		\$.00
	PM-2016-OH-TM-10	Teen Driver Paid Media FY16			\$10,000.00	\$10,000.00	\$.00		\$.00
	PM-2016-OH-TW-10	Sports Marketing / Tween Little League F			\$44,000.00	\$44,000.00	\$16,000.00		\$.00

#### **Status of Obligations and Expenditures**

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Posted: 12/21/2016

Obligation Obligated **Carried Fwd** Unobligated Unexpended Program Expended **Project** Description Carry Fwd Limitation Funds **Funds** into Next FY Balance Balance Area **Paid Advertising Total** \$840,799.91 \$840,799.91 \$59,007.21 \$.00 **Traffic Records** TS-2016-OH-B5-10 LEL Salary - Roger Minner FY16 \$33,335.98 \$33,335.98 \$6,664.02 \$.00 TS-2016-OH-BB-10 **OHS Conference FY16** \$49,810.39 \$49,810.39 \$.00 \$.00 Traffic Records Total \$83,146.37 \$83,146.37 \$6,664.02 \$.00 NHTSA 402 Total \$2,029,646.62 \$395,591.2 \$2,011,499.09 \$2,011,499.09 \$413,738.80 \$.00 \$.00 154 Transfer Funds 154 Alcohol 154AL-2016-AA-HG-10 CPSF 2015 FY14 \$61,380.30 \$61,380.30 \$12,042.70 \$.00 154AL-2016-AA-HG-20 CPSF 2016 FY14 \$36,570.96 \$36,570.96 \$135,496.04 \$.00 154AL-2016-AA-HG-30 2016 NIDC FY14 \$.00 \$.00 \$228,600.00 \$.00 154AL-2016-AA-HI-10 Tracking Maintenance FY14 \$19,266.41 \$19,266.41 \$.00 \$20,733.59 154AL-2016-AA-HJ-10 CPSF Equipment FY14 \$.00 \$.00 \$59,403.78 \$.00 154AL-2016-AA-HQ-20 Overtime Enforcement FY13 \$163,227.14 \$163,227.14 \$.00 \$.00 154AL-2016-AA-HQ-30 May DUI Enforcement FY13 \$31,400.00 \$31,400.00 \$.00 \$.00 154AL-2016-AA-HQ-40 July DUI Enforcement FY13 \$36,000.00 \$36,000.00 \$.00 \$.00 154AL-2016-AA-HQ-50 June DUI Enforcement FY13 \$35,075.00 \$35,075.00 \$.00 \$.00 154AL-2016-AA-HQ-60 CPSF 2015 FY13 \$38,630.21 \$38,630.21 \$.00 \$.00 \$14,166.86 \$.00 \$.00 154AL-2016-AA-HR-10 DUI Training FY13 \$14,166.86 154AL-2016-AA-HU-10 Ongoing Maintenance of DUI Tracking Syst \$66,680.84 \$66,680.84 \$.00 \$.00 154AL-2016-AA-HW-10 Safe Prom Ride \$3,590.49 \$3,590.49 \$.00 \$.00 154AL-2016-AA-KA-10 DUI Training FY14 \$14,189.19 \$14,189.19 \$10,810.81 \$.00 154AL-2016-AA-MA-10 Safe Family Holiday 2015 Enforcement FY1 \$.00 \$249,843.00 \$.00 \$.00 154AL-2016-AA-MB-10 Tracking Maintenance FY15 \$25,750.00 \$25,750.00 \$24,250.00 \$.00

## Status of Obligations and Expenditures

State: Delaware

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Report Date: 12/21/2016

Program Area	Project	Description	Obligation Limitation	Carry Fwd	Obligated Funds	Expended Funds	Carried Fwd into Next FY	Unobligated Balance	Unexpended Balance
	154AL-2016-AA-MC-10	TSRP FY15			\$94,678.38	\$94,678.38	\$105,321.62		\$.00
	154AL-2016-AA-MS-10	Impaired Pedestrian Program with Allian			\$20,000.00	\$20,000.00	\$.00		\$.00
	154AL-2016-AA-NH-10	CPSF 2016 FY16			\$.00	\$.00	\$50,000.00		\$.00
	154AL-2016-AA-NH-20	2016 NIDC FY16			\$.00	\$.00	\$50,000.00		\$.00
	154AL-2016-AA-NI-10	Tracking Maintenance FY16			\$.00	\$.00	\$150,000.00		\$.00
	154AL-2016-AA-NJ-10	DUI Specialist Salary FY14			\$995.88	\$995.88	\$34,858.12		\$.00
	154AL-2016-AA-NK-10	DUI Equipment FY16			\$.00	\$.00	\$50,000.00		\$.00
	154AL-2016-AA-NL-10	DUI Training FY16			\$.00	\$.00	\$25,000.00		\$.00
	154AL-2016-AA-NM-10	DUI Court TAD FY16			\$.00	\$.00	\$50,000.00		\$.00
	154AL-2016-AA-NN-10	DUI Contingency FY16			\$.00	\$.00	\$50,000.00		\$.00
	154AL-2016-AB-CB-10	DUI Training Video FY13			\$1,885.22	\$1,885.22	\$.00		\$.00
	154AL-2016-AB-DA-10	Data Analysis, Convictions FY13			\$35,000.00	\$35,000.00	\$.00		\$.00
	154AL-2016-AB-DC-10	Interim funding for TAD devices for DUI			\$59,741.87	\$59,741.87	\$.00		\$.00
	154AL-2016-AB-DE-10	Omega Blood Program FY13			\$43,428.00	\$43,428.00	\$.00		\$.00
	154AL-2016-AB-TS-10	Interim funding for DUI Tracking System			\$20,625.00	\$20,625.00	\$.00		\$.00
	154AL-2016-AN-NO-10	DUI Specialist Position FY16			\$.00	\$.00	\$25,000.00		\$.00
	154 Alcohol Total	l			\$822,281.75	\$822,281.75	\$1,331,359.66		\$.00
154 Paid M	ledia								
	154PM-2016-AA-HH-10	DUI Paid Media FY14			\$88,261.22	\$88,261.22	\$.00		\$.00
	154PM-2016-AA-MD-10	DUI Paid Media FY15			\$491,456.24	\$491,456.24	\$158,543.76		\$.00
	154PM-2016-AA-NG-10	DUI Paid Media FY16			\$198,010.57	\$198,010.57	\$538,469.43		\$.00
	154 Paid Media Total	l			\$777,728.03	\$777,728.03	\$697,013.19		\$.00
154 Hazard	l Elimination								
	154HE-2016-AA-CF-10	DELDOT HE Program FY12			\$.00	\$.00	\$.00		\$.00

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Obligation Obligated Carried Fwd into Unobligated Program Expended Unexpended Project Description **Carry Fwd** Limitation Funds Funds **Next FY** Balance Balance Area 154 Hazard Elimination Total \$.00 \$.00 \$.00 \$.00 154 Transfer Funds Total \$1,186,480.00 \$2,441,902.6 \$1,600,009.78 \$1,600,009.78 \$2,028,372.85 \$.00 \$.00 164 Transfer Funds 164 Alcohol \$.00 \$.00 \$89,000.00 164AL-2016-AA-ME-10 Overtime Enforcement FY15 \$.00 \$.00 \$100,000.00 \$.00 164AL-2016-AA-MF-10 TSRP FY15 \$.00 \$.00 \$6,000.00 \$.00 164AL-2016-AA-MK-10 Contingency Funds FY15 \$.00 164AL-2016-AA-ML-10 JOL Program FY15 \$4,650.00 \$4,650.00 \$45,350.00 \$.00 164 Alcohol Total \$4,650.00 \$4,650.00 \$240,350.00 \$.00 164 Paid Media \$.00 \$.00 \$.00 164PM-2016-AA-MG-10 Paid Media FY15 \$412,053.00 \$412,053.00 164 Paid Media Total \$.00 \$.00 \$.00 164 Transfer Funds Total \$.00 \$657,053.00 \$4,650.00 \$4,650.00 \$652,403.00 \$.00 \$.00 MAP 21 405b OP High 405b High HVE \$.00 \$.00 M1HVE-2016-BA-AG-10 CIOT 2016 FY16 \$90,000.00 \$.00 M1HVE-2016-BB-AF-10 CIOT 2016 FY15 \$45,380.08 \$45,380.08 \$51,619.92 \$.00 405b High HVE Total \$45,380.08 \$45,380.08 \$141,619.92 \$.00 405b High Training M1TR-2016-BA-AB-10 Training/Travel Expenses FY13 \$1,589.48 \$1,589.48 \$.00 \$.00 \$.00 M1TR-2016-BA-AH-10 CPS Training FY16 \$.00 \$.00 \$.00 **OP/CPS Training FY15** \$2,885.12 \$2,885.12 M1TR-2016-BB-AI-10 \$7,479.58 \$.00 405b High Training Total \$4,474.60 \$4,474.60 \$7,479.58 \$.00 405b High Public Education M1PE-2016-BB-AH-10 Fitting Station Paid Media FY15 \$.00 \$.00 \$7,958.36 \$.00

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Program Area	Project	Description	Obligation Limitation	Carry Fwd	Obligated Funds	Expended Funds	Carried Fwd into Next FY	Unobligated Balance	Unexpended Balance
	M1PE-2016-BC-AA-10	CIOT Paid Media FY16		-	\$.00	\$.00	\$10,000.00		\$.00
	M1PE-2016-BC-AB-10	Other OP Paid Media FY16			\$4,856.73	\$4,856.73	\$118,364.09		\$.00
	M1PE-2016-OH-OM-10	CIOT Paid Media FY15			\$114,241.03	\$114,241.03	\$114,092.15		\$.00
405b Hi	gh Public Education Total				\$119,097.76	\$119,097.76	\$250,414.60		\$.00
405b High	Community CPS Services								
	M1CPS-2016-BA-AE-10	Fitting Station Coordinators Salaries FY			\$.00	\$.00	\$40,000.00		\$.00
	M1CPS-2016-BA-AF-10	Fitting Station Supplies FY16			\$.00	\$.00	\$15,000.00		\$.00
	M1CPS-2016-BB-AE-10	Fitting Station Supplies FY15			\$.00	\$.00	\$23,000.00		\$.00
	M1CPS-2016-BB-AG-10	Fitting Station Coordinators Salary FY15			\$5,359.54	\$5,359.54	\$39,640.46		\$.00
	M1CPS-2016-BB-BQ-10	Fitting Station Coordinators Salaries FY			\$22,274.54	\$22,274.54	\$.00		\$.00
	M1CPS-2016-BB-BR-10	Fitting Station Supplies FY13			\$7,088.01	\$7,088.01	\$.00		\$.00
	M1CPS-2016-OH-SS-10	Seat Belt Surveys FY16			\$.00	\$.00	\$.00		\$.00
405b High	Community CPS Services Total				\$34,722.09	\$34,722.09	\$117,640.46		\$.00
405b OP H	igh								
	M1X-2016-00-00-00	Seat Belt Surveys FY16			\$33,800.00	\$33,800.00	\$26,200.00		\$.00
	M1X-2016-BA-AJ-10	Law Enforcement Equipment FY16			\$.00	\$.00	\$10,000.00		\$.00
	405b OP High Total				\$33,800.00	\$33,800.00	\$36,200.00		\$.00
MA	AP 21 405b OP High Total		\$348,220.82	\$442,608.2 7	\$237,474.53	\$237,474.53	\$553,354.56	\$.00	\$.00
MAP 21 40	5b OP Low								
405b Low I	HVE								
	M2HVE-2016-BB-AC-10	CIOT Enforcement FY14			\$23,197.82	\$23,197.82	\$253.45		\$.00
	405b Low HVE Total				\$23,197.82	\$23,197.82	\$253.45		\$.00
405b Low 1	Training								
	M2TR-2016-BA-AC-10	CPS Training FY14			\$.00	\$.00	\$277.00		\$.00

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Obligated **Carried Fwd** Unobligated Obligation Expended Unexpended Program Project Description **Carry Fwd** Limitation Funds **Funds** into Next FY Balance Balance Area \$.00 405b Low Training Total \$.00 \$277.00 \$.00 405b Low Public Education M2PE-2016-BB-AD-10 Fitting Station Paid Media FY14 \$5,582.48 \$5,582.48 \$3,277.52 \$.00 M2PE-2016-BB-AJ-10 DSP Roll Over Convincer FY14 \$.00 \$.00 \$983.00 \$.00 M2PE-2016-BB-BT-10 CIOT Paid Media FY14 \$34.612.36 \$34,612.36 \$.00 \$.00 405b Low Public Education Total \$40,194.84 \$40,194.84 \$4,260.52 \$.00 405b Low Community CPS Services M2CPS-2016-BB-AA-10 Fitting Station Coordinators Salaries FY \$2,975.00 \$2,975.00 \$.00 \$.00 M2CPS-2016-BB-AB-10 Fitting Station Supplies FY14 \$1,772.69 \$1,772.69 \$13,227.31 \$.00 **405b Low Community CPS Services** \$4,747.69 \$4,747.69 \$13,227.31 \$.00 MAP 21 405b OP Low Total \$.00 \$86,158.63 \$68,140.35 \$.00 \$.00 \$68,140.35 \$18,018.28 MAP 21 405c Data Program 405c Data Program \$.00 M3DA-2016-AA-LA-10 Data Analyst Salary FY15 \$20,259.19 \$20,259.19 \$.00 M3DA-2016-AA-LB-10 ECRASH Quality Control FY15 \$70,190.20 \$70,190.20 \$3,114.04 \$.00 M3DA-2016-AA-LC-10 Strategic Plan Implementation FY15 \$7,418.10 \$7,418.10 \$27,833.04 \$.00 M3DA-2016-AA-LD-10 DATA Analyst Salary FY16 \$62,431.42 \$62,431.42 \$37,145.14 \$.00 M3DA-2016-AA-LE-10 ECRASH Quality Control FY16 \$13,718.14 \$13,718.14 \$91,359.25 \$.00 M3DA-2016-AA-LF-10 Strategic Plan Implementation FY16 \$.00 \$.00 \$30,000.00 \$.00 M3DA-2016-AA-LG-10 DELDOT Road Inventory FY16 \$.00 \$.00 \$70,178.95 \$.00 M3DA-2016-AA-LH-10 DELDOT Roadway Inventory Project FY15 \$.00 \$.00 \$50,266.48 \$.00 405c Data Program Total \$174,017.05 \$174,017.05 \$309,896.90 \$.00 \$304,832.90 \$179,081.0 \$174,017.05 \$174,017.05 MAP 21 405c Data Program Total \$309,896.90 \$.00 \$.00 MAP 21 405d Impaired Driving Mid 405d Mid HVE M5HVE-2016-AA-HJ-10 DUI Equipment FY14 \$.00 \$.00 \$.00 \$.00

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Program Area	Project	Description	Obligation Limitation	Carry Fwd	Obligated Funds	Expended Funds	Carried Fwd into Next FY	Unobligated Balance	Unexpended Balance
	M5HVE-2016-AA-HL-20	TSRP FY14			\$162,498.92	\$162,498.92	\$.00		\$.00
	M5HVE-2016-AA-JV-10	DUI Equipment FY14			\$18,778.50	\$18,778.50	\$.00		\$.00
	M5HVE-2016-AA-KF-10	TSRP Program FY15			\$66,338.80	\$66,338.80	\$133,661.20		\$.00
	M5HVE-2016-AA-KH-10	O/T Enforcement FY15			\$.00	\$.00	\$27,394.49		\$.00
	M5HVE-2016-AA-NB-10	June DUI Enforcement FY16			\$7,899.54	\$7,899.54	\$67,100.46		\$.00
	M5HVE-2016-AA-NB-20	July DUI Enforcement FY16			\$.00	\$.00	\$75,972.81		\$.00
	M5HVE-2016-AA-NE-10	DUI Equipment FY16			\$.00	\$.00	\$50,000.00		\$.00
	405d Mid HVE Total				\$255,515.76	\$255,515.76	\$354,128.96		\$.00
405d Mid ID	Coordinator								
	M5IDC-2016-AD-DS-10	DUI Specialist Salary FY14			\$16,304.19	\$16,304.19	\$.00		\$.00
405d	Mid ID Coordinator Total				\$16,304.19	\$16,304.19	\$.00		\$.00
405d Mid Co	ourt Support								
	M5CS-2016-AA-NA-10	TSRP FY16			\$.00	\$.00	\$200,000.00		\$.00
405d	Mid Court Support Total				\$.00	\$.00	\$200,000.00		\$.00
405d Mid BA	AC Testing/Reporting								
	M5BAC-2016-AA-NF-10	DSP Omega FY16			\$444.00	\$444.00	\$99,556.00		\$.00
405d Mi	id BAC Testing/Reporting Total				\$444.00	\$444.00	\$99,556.00		\$.00
405d Mid Pa	iid/Earned Media								
	M5PEM-2016-AA-KC-10	DUI Paid Media FY15			\$561,086.68	\$561,086.68	\$177,895.69		\$.00
	M5PEM-2016-AA-NC-10	DUI Paid Media FY16			\$8,947.00	\$8,947.00	\$541,053.00		\$.00
405d Mid	Paid/Earned Media Total				\$570,033.68	\$570,033.68	\$718,948.69		\$.00
405d Mid Tr	aining								
	M5TR-2016-AA-HM-10	DRE Program FY14			\$20,016.59	\$20,016.59	\$1,575.47		\$.00
	M5TR-2016-AA-KB-10	DRE Program FY15			\$28,518.31	\$28,518.31	\$36,481.69		\$.00

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	M5TR-2016-AA-KE-10	DRE Supplies FY15			\$3,282.46	\$3,282.46	\$6,717.54		\$.00
	M5TR-2016-AA-KG-10	DUI Training FY15			\$30,325.90	\$30,325.90	\$19,674.10		\$.00
	M5TR-2016-AA-ND-10	DRE Program FY16			\$.00	\$.00	\$50,000.00		\$.00
	405d Mid Training Total				\$82,143.26	\$82,143.26	\$114,448.80		\$.00
405d Mid II	nformation System								
	M5IS-2016-AA-JU-10	Tracking Maintenance FY14			\$16,287.39	\$16,287.39	\$.00		\$.00
405d	Mid Information System Total				\$16,287.39	\$16,287.39	\$.00		\$.00
MAP 2	1 405d Impaired Driving Mid Total		\$1,100,972.81	\$1,326,837.9 2	\$940,728.28	\$940,728.28	\$1,487,082.45	\$.00	\$.00
MAP 21 40	5d Impaired Driving Int								
405d Impai	ired Driving Int								
	M7X-2016-AA-NG-10	Anticipated Project Proposal FY16			\$.00	\$.00	\$164,981.82		\$.00
405d In	npaired Driving Int Total				\$.00	\$.00	\$164,981.82		\$.00
MAP 21 4	05d Impaired Driving Int Total		\$164,981.82	\$.00	\$.00	\$.00	\$164,981.82	\$.00	\$.00
MAP 21 40	5f Motorcycle Programs								
405f Motor	rcyclist Awareness								
	M9MA-2016-AA-GY-10	MC Paid Media FY15			\$9,268.81	\$9,268.81	\$25,120.63		\$.00
	M9MA-2016-AA-GZ-10	MC Paid Media FY16			\$.00	\$.00	\$33,874.25		\$.00
405f Moto	rcyclist Awareness Total				\$9,268.81	\$9,268.81	\$58,994.88		\$.00
	MAP 21 405f Motorcycle Programs Total		\$33,874.25	\$34,389.44	\$9,268.81	\$9,268.81	\$58,994.88	\$.00	\$.00
	NHTSA Total		\$5,169,009.22	\$5,563,622.21	\$5,045,787.89	\$5,045,787.89	\$5,686,843.54	\$.00	\$.00
	Total		\$5,169,009.22	\$5,563,622.21	\$5,045,787.89	\$5,045,787.89	\$5,686,843.54	\$.00	\$.00