Ohio
Annual
Evaluation
Report

Federal Fiscal Year

2018

OHIO DEPARTMENT
of PUBLIC SAFETY
SAFETY · SERVICE · PROTECTION

A SAFER OHIO
Ohio Department
of Public Safety
What will you do today to contribute to a safer Ohio?

Contents

Overview

Housed under the Ohio Department of Public Safety (ODPS) with oversight from the Ohio State Highway Patrol (OSHP), the Ohio Traffic Safety Office (OTSO) administers the Section 402 State and Community grants, Section 405 National Priority Safety Program grants, related National Highway Traffic Safety Administration (NHTSA) awards and initiatives and contracts for traffic safety activities.

This Annual Evaluation Report summarizes activities that occurred between October 1, 2017 and September 30, 2018. Activities listed in this report that can be directly tied to a specific county reached 93.04 percent of Ohio's population (approximately 10.7 million people). Grants with the OSHP and our Paid Media contract potentially reach the entire state, for 100 percent reach.

Mission Statement

The Ohio Traffic Safety Office mission is to save lives and reduce injuries on Ohio's roads through leadership and partnering efforts with others interested in traffic safety, utilizing the most innovative and efficient methods possible of managing state and federal resources.

Accomplishments

The Ohio Drug Recognition Expert (DRE) Program held two DRE Schools and trained 32 new DRE's. At the end of FFY2018 Ohio had 211 DRE's from 89 different agencies. Ohio also trained over 600 officers in ARIDE and held 10 DRE recertification classes. The DRE Program restructured the DRE call-out process and has near 100 percent response to requests for a DRE utilizing a statewide paging system. The DRE Program in partnership with ITSMR developed a tracking system to capture DRE support so that resources can be better allocated across the state. Additionally, an Ohio DRE Instructor was a presenter at the IACP Drug and Alcohol Impaired Driving Conference in Nashville Tennessee.

Safe Communities programs reported over 1,200 events/activities that directly reached over 3 million people. In FFY2018, Safe Community activities received 131,897,367 gross impressions using print, radio, television, web, Facebook, Twitter, Instagram, and other mediums.

Ohio's baseline seat belt use rate for 2018 was 82.39 percent with a standard error of 0.98. In June, 24,462 drivers and passengers were observed, and the seat belt use rate increased to 84.92 percent, with a standard error of 0.81. This represents an increase of approximately 2.5 percent. The official seat belt observation rate for FFY2018 of 84.9 is the highest rate and the first increase since 2015.

OTSO was given oversight responsibility of Ohio's new mandatory Ignition Interlock Device (IID) law. OTSO conducted stakeholders meetings, has established a database containing representative contact information for each of Ohio's ten IID manufacturers. Ohio has developed IID Service Center inspection processes and related forms. About 50 percent of on-site inspections were completed by the end of FFY2018 with 100 percent compliance.

Crash Data

Ohio Performance Measures

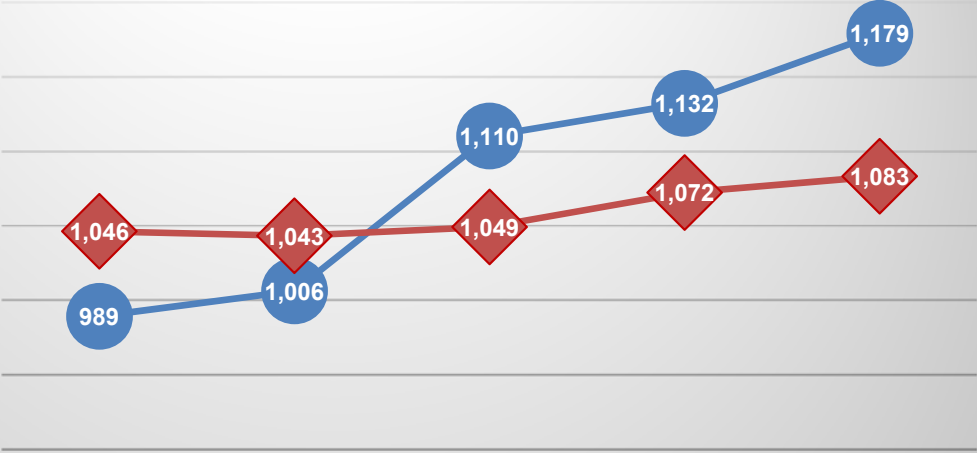| CORE OUTCOME MEASURES		2013	2014	2015	2016	2017
C-1	Traffic Fatalities (FARS) — Annual	989	1,006	1,110	1,132	1,179
	5-Year Moving Average	1,046	1,043	1,049	1,072	1,083
	C-1) Reduce total fatalities by 1.00 percent per year from the 2012 – 2016 average of 1,072 to a 2013 – 2017 average of 1,061 by 2017 and to a 2014 – 2018 average of 1,051 by 2018.					
C-2	Serious Injuries in Traffic Crashes (State Crash Data) — Annual	9,231	8,785	9,079	9,207	8,763
	5-Year Moving Average	9,727	9,529	9,307	9,216	9,013
	Reduce serious traffic injuries by 1.00 percent per year from the 2012 – 2016 average of 9,216 to a 2013 – 2017 average of 9,124 by 2017 and to a 2014 – 2018 average of 9,033 by 2018.					
C-3a	Fatalities/VMT (FARS/FHWA) — Annual	0.88	0.89	0.98	0.95	0.99
	5-Year Moving Average	0.93	0.93	0.93	0.94	0.94
	Reduce fatalities/VMT rate by 1.00 percent per year from the 2012 – 2016 average of 0.93 to a 2013 – 2017 average of 0.92 by 2017 and to a 2014 – 2018 average of 0.91 by 2018.					
C-3b	Rural Fatalities/VMT (FARS/FHWA) — Annual	1.54	1.49	1.46	1.46	1.56
	5-Year Moving Average	1.78	1.72	1.62	1.54	1.50
	Reduce rural fatalities/VMT rate by 4.50 percent per year from the 2012 – 2016 average of 1.51 to a 2013 – 2017 average of 1.44 by 2017 and to a 2014 – 2018 average of 1.38 by 2018.					
C-3c	Urban Fatalities/VMT (FARS/FHWA) — Annual	0.59	0.64	0.76	0.73	0.74
	5-Year Moving Average	0.53	0.56	0.62	0.67	0.69
	Reduce urban fatalities/VMT rate by 1.25 percent per year from the 2012 – 2016 average of 0.66 to a 2013 – 2017 average of 0.65 by 2017 and to a 2014 – 2018 average of 0.64 by 2018.					
C-4	Unrestrained Passenger Vehicle Occupant Fatalities, All Seat Positions (FARS) — Annual	352	374	385	355	376
	5-Year Moving Average	386	381	377	376	368
	Reduce unrestrained passenger vehicle occupant fatalities, all seat positions by 1.33 percent per year from the 2012 – 2016 average of 378 to a 2013 – 2017 average of 373 by 2017 and to a 2014 – 2018 average of 368 by 2018.					
C-5	Alcohol-Impaired Driving Fatalities (FARS) — Annual	266	302	309	330	333
	5-Year Moving Average	325	320	315	319	308
	Reduce alcohol impaired driving fatalities (.08 and above) by 1.64 percent per year from the 2012 – 2016 average of 315 to a 2013 – 2017 average of 310 by 2017 and to a 2014 – 2018 average of 305 by 2018.					
C-6	Speeding-Related Fatalities (FARS) — Annual	273	274	207	257	252
	5-Year Moving Average	307	304	281	273	253
	Reduce speeding-related fatalities by 2.50 percent per year from the 2012 – 2016 average of 262 to a 2013 – 2017 average of 247 by 2017 and to a 2014 – 2018 average of 256 by 2018.					
C-7	Motorcyclist Fatalities (FARS) — Annual	132	136	168	199	157
	5-Year Moving Average	159	153	153	159	158
	Reduce motorcyclist fatalities by 1.77 percent per year from the 2012 – 2016 average of 159 to a 2013 – 2017 average of 156 by 2017 and to a 2014 – 2018 average of 153 by 2018.					

CORE OUTCOME MEASURES			2013	2014	2015	2016	2017
C-8	Un-helmeted Motorcyclist Fatalities (FARS)	Annual	87	91	112	145	109
		5-Year Moving Average	117	109	107	112	109
	Reduce un-helmeted motorcyclist fatalities by 2.70 percent per year from the 2012 – 2016 average of 112 to a 2013 – 2017 average of 109 by 2017 and a 2014 – 2018 average of 106 by 2018.						
C-9	Drivers Age 20 or Younger involved in Fatal Crashes (FARS)	Annual	123	138	153	156	151
		5-Year Moving Average	153	146	145	144	144
	Reduce drivers age 20 or younger involved in fatal crashes by 2.84 percent per year from the 2012 – 2016 average of 144 to a 2013 – 2017 average of 140 by 2017 and a 2014 – 2018 average of 136 by 2018.						
C-10	Pedestrian Fatalities (FARS)	Annual	85	87	116	134	142
		5-Year Moving Average	96	96	101	107	113
	Reduce pedestrian fatalities by 1.25 percent per year from the 2012 – 2016 average of 108 to a 2013 – 2017 average of 107 by 2017 and to a 2014 – 2018 average of 105 by 2018.						
C-11	Bicyclist Fatalities (FARS)	Annual	19	11	25	18	19
		5-Year Moving Average	17	15	18	18	18
	Reduce bicycle fatalities by 1.25 percent per year from the 2012 – 2016 average of 18 to a 2013 – 2017 average of 17 by 2017 and a 2014 – 2018 average of 17 by 2018.						

CORE BEHAVIOR MEASURES		2014	2015	2016	2017	2018
B-1	Observed Seat Belt Use for Passenger Vehicles, Front Seat Outboard Occupants (State Survey)	85.0	83.9	83.8	82.8	84.9
	Increase observed seat belt use for passenger vehicles, front seat outboard occupants by 0.14 percent per year from 83.8 percent in 2016 to 83.9 in 2017 and to 84.0 percent in 2018.					

CORE ACTIVITY MEASURES		2014	2015	2016	2017	2018
A-1	Number of seat belt citations (Ohio GRANTS / GRANTS Plus)	37,881	43,663	54,430	56,950	53,383
A-2	Number of impaired driving arrests (Ohio GRANTS / GRANTS Plus)	7,155	8,315	9,342	7,908	8,596
A-3	Number of speeding citations issued (Ohio GRANTS / GRANTS Plus)	266,995	154,880	153,633	142,486	141,842

| OHIO VEHICLE MILES OF TRAVEL	
2013	112,737,236,100 (Ohio Department of Transportation)
2014	112,751,463,800 (Ohio Department of Transportation)
2015	117,828,869,300 (Ohio Department of Transportation)
2016	118,505,816,550 (Ohio Department of Transportation)
2017	119,266,845,200 (Ohio Department of Transportation)

Traffic Fatalities

	2013	2014	2015	2016	2017
Yearly Fatality Count	989	1006	1110	1132	1179
5 Year Moving Average	1046	1043	1049	1072	1083

Serious Injuries
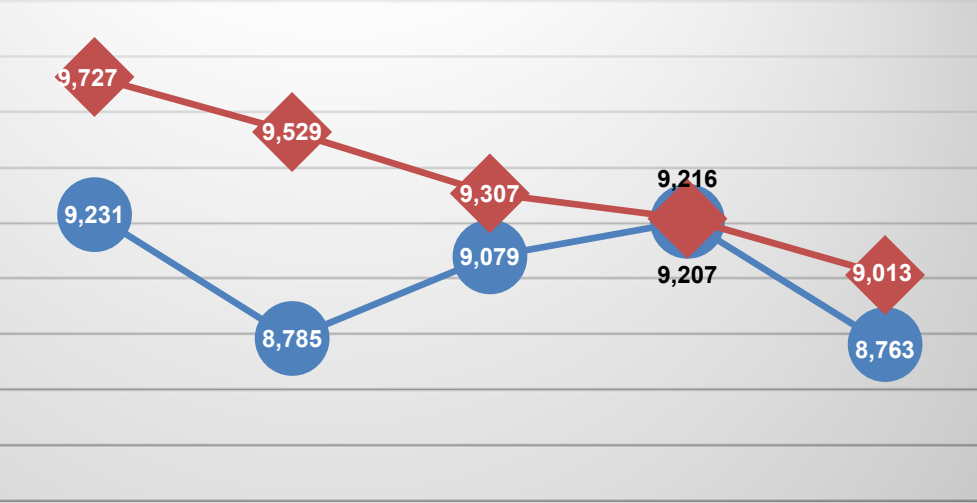
	2013	2014	2015	2016	2017
Yearly Fatality Count	9231	8785	9079	9207	8763
5 Year Moving Average	9727	9529	9307	9216	9013

Fatalities/VMT
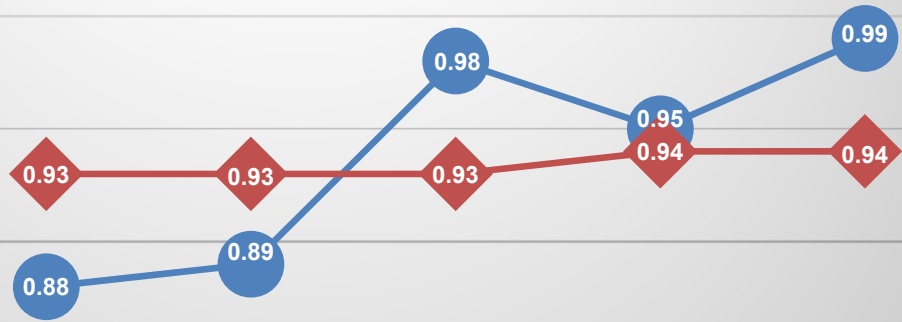
	2013	2014	2015	2016	2017
Yearly Fatality Count	0.88	0.89	0.98	0.95	0.99
5 Year Moving Average	0.93	0.93	0.93	0.94	0.94

Rural Fatalities/VMT
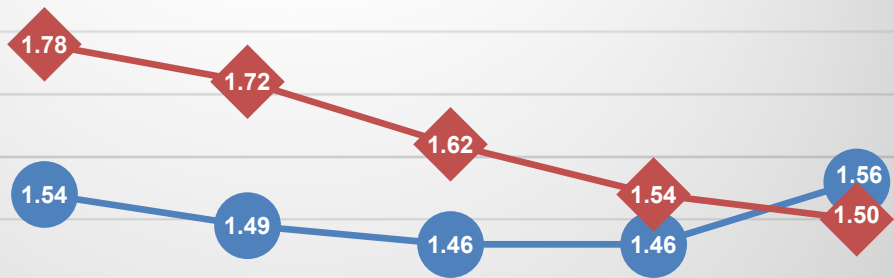
	2013	2014	2015	2016	2017
Yearly Fatality Count	1.54	1.49	1.46	1.46	1.56
5 Year Moving Average	1.78	1.72	1.62	1.54	1.5

Urban Fatalities/VMT
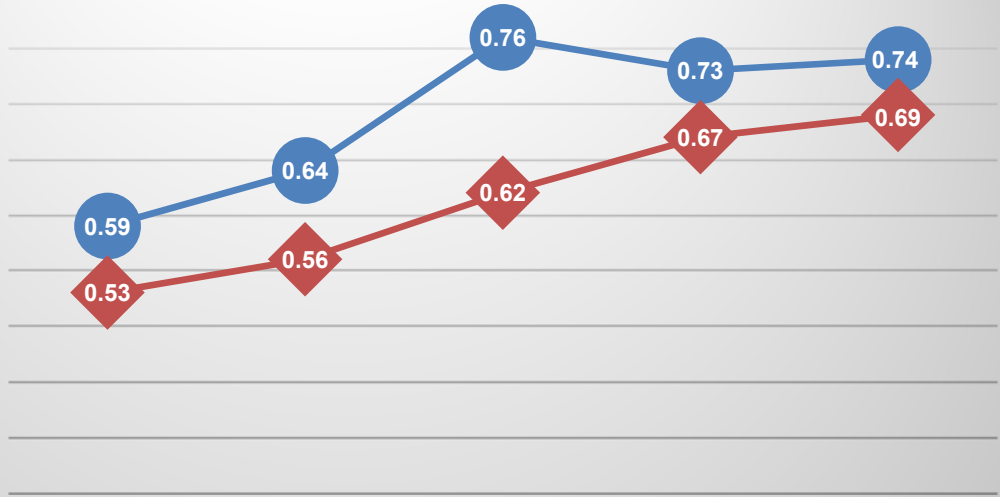
	2013	2014	2015	2016	2017
Yearly Fatality Count	0.59	0.64	0.76	0.73	0.74
5 Year Moving Average	0.53	0.56	0.62	0.67	0.69

Unrestrained Passenger Fatalities
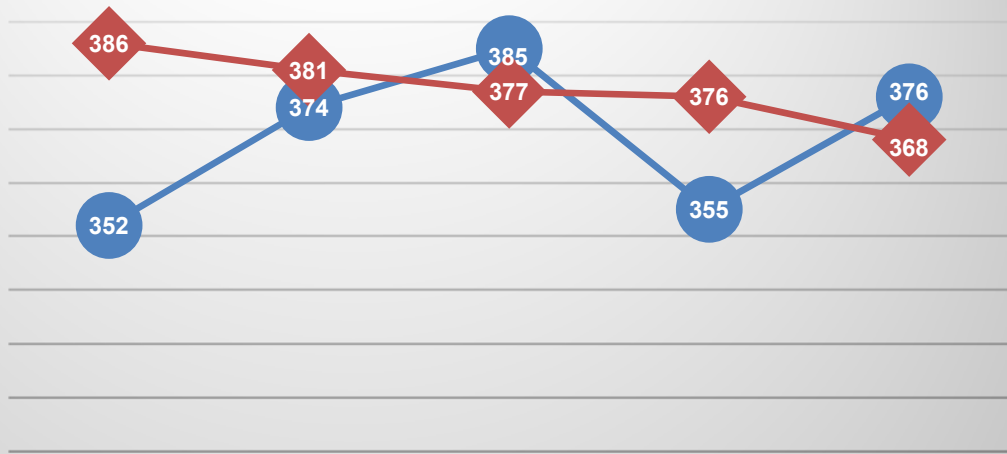
	2013	2014	2015	2016	2017
Yearly Fatality Count	352	374	385	355	376
5 year Moving Average	386	381	377	376	368

Fatalities Involving a Driver or Motorcycle Operator with a BAC .08 or Higher
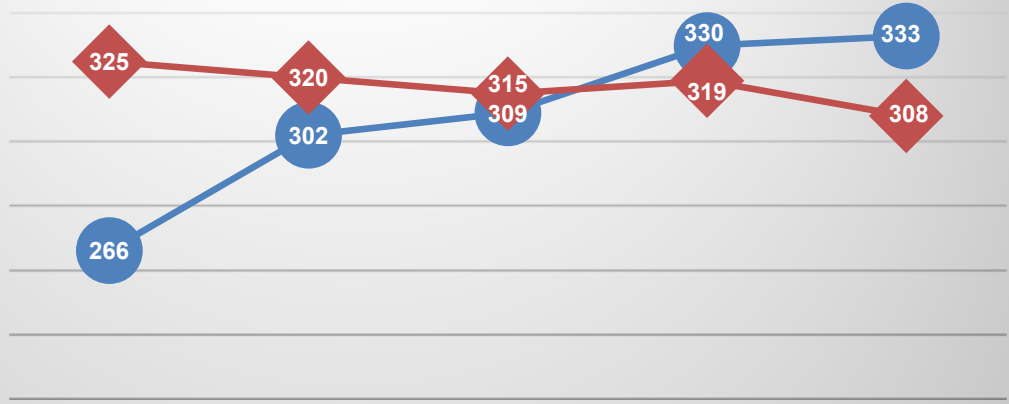
	2013	2014	2015	2016	2017
Yearly Fatality Count	266	302	309	330	333
5 Year Moving Average	325	320	315	319	308

Speed-Related Fatalities
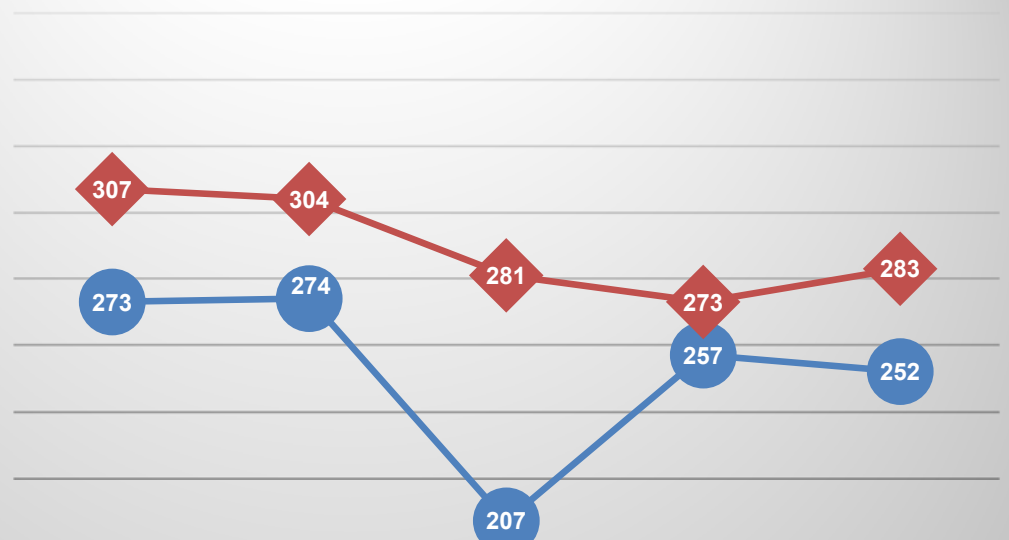
	2013	2014	2015	2016	2017
Yearly Fatality Count	273	274	207	257	252
5 Year Moving Average	307	304	281	273	283

Motorcycle Fatalities
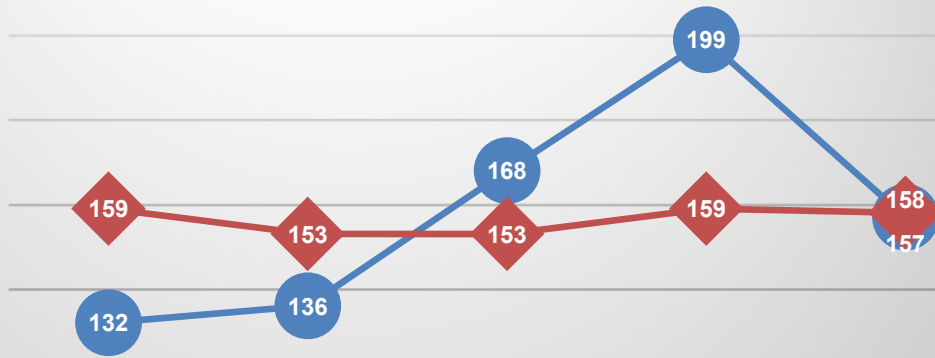
	2013	2014	2015	2016	2017
Yearly Fatality Count	132	136	168	199	157
5 Year Moving Average	159	153	153	159	158

Un-helmeted Motorcycle Fatalities
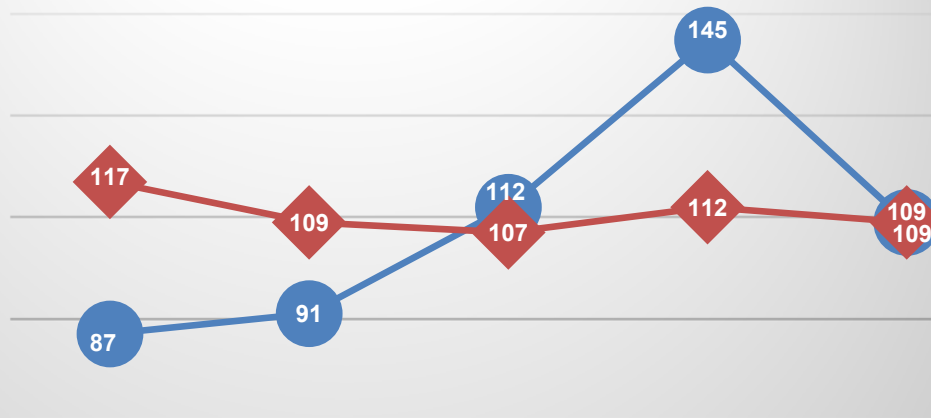
	2013	2014	2015	2016	2017
Yearly Fatality Count	87	91	112	145	109
5 Year Moving Average	117	109	107	112	109

Drivers Age 20 or Younger Involved in a Fatal Crash
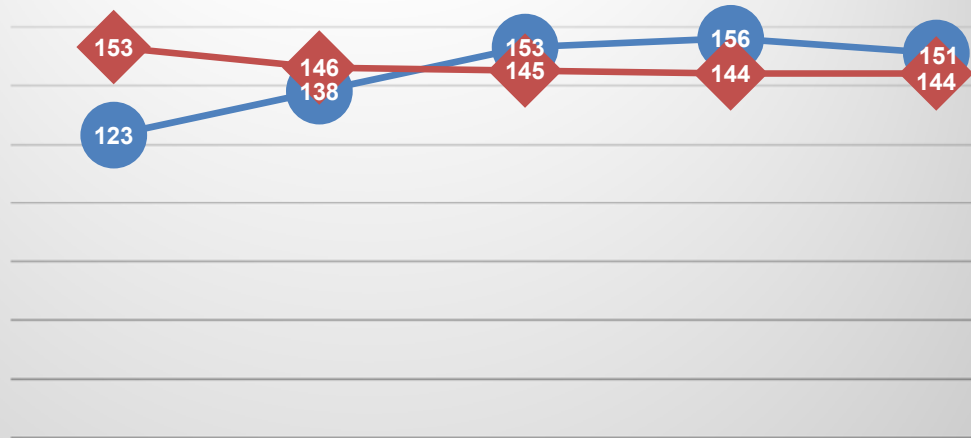
	2013	2014	2015	2016	2017
Yearly Fatality Count	123	138	153	156	151
5 Year Moving Average	153	146	145	144	144

Pedestrian Fatalities
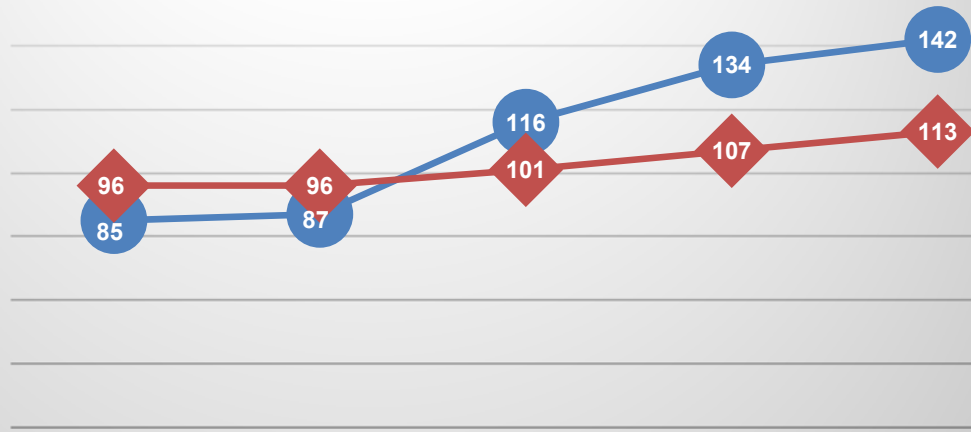
	2013	2014	2015	2016	2017
Yearly Fatality Count	85	87	116	134	142
5 Year Moving Average	96	96	101	107	113

Bicyclist Fatalities
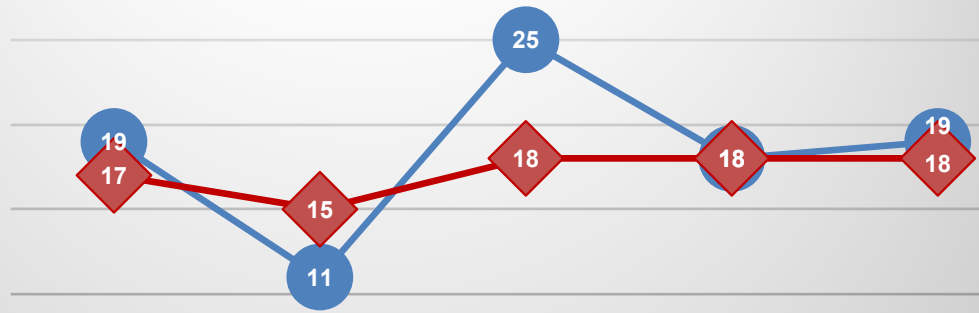
	2013	2014	2015	2016	2017
Yearly Fatality Count	19	11	25	18	19
5 Year Moving Average	17	15	18	18	18

Observed Seat Belt Usage

2014 — 85.0
2015 — 83.9
2016 — 83.8
2017 — 82.8
2018 — 84.9
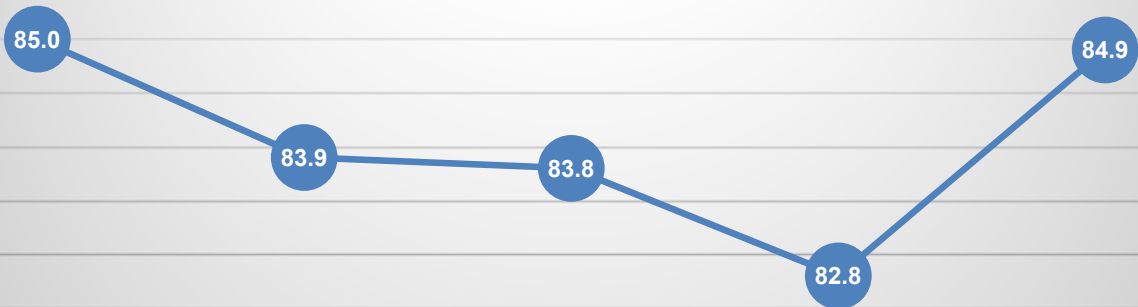
Grant Funded Seat Belt Citations

Legend: 2014, 2015, 2016, 2017, 2018

- 37,881
- 43,663
- 54,430
- 56,950
- 53,383
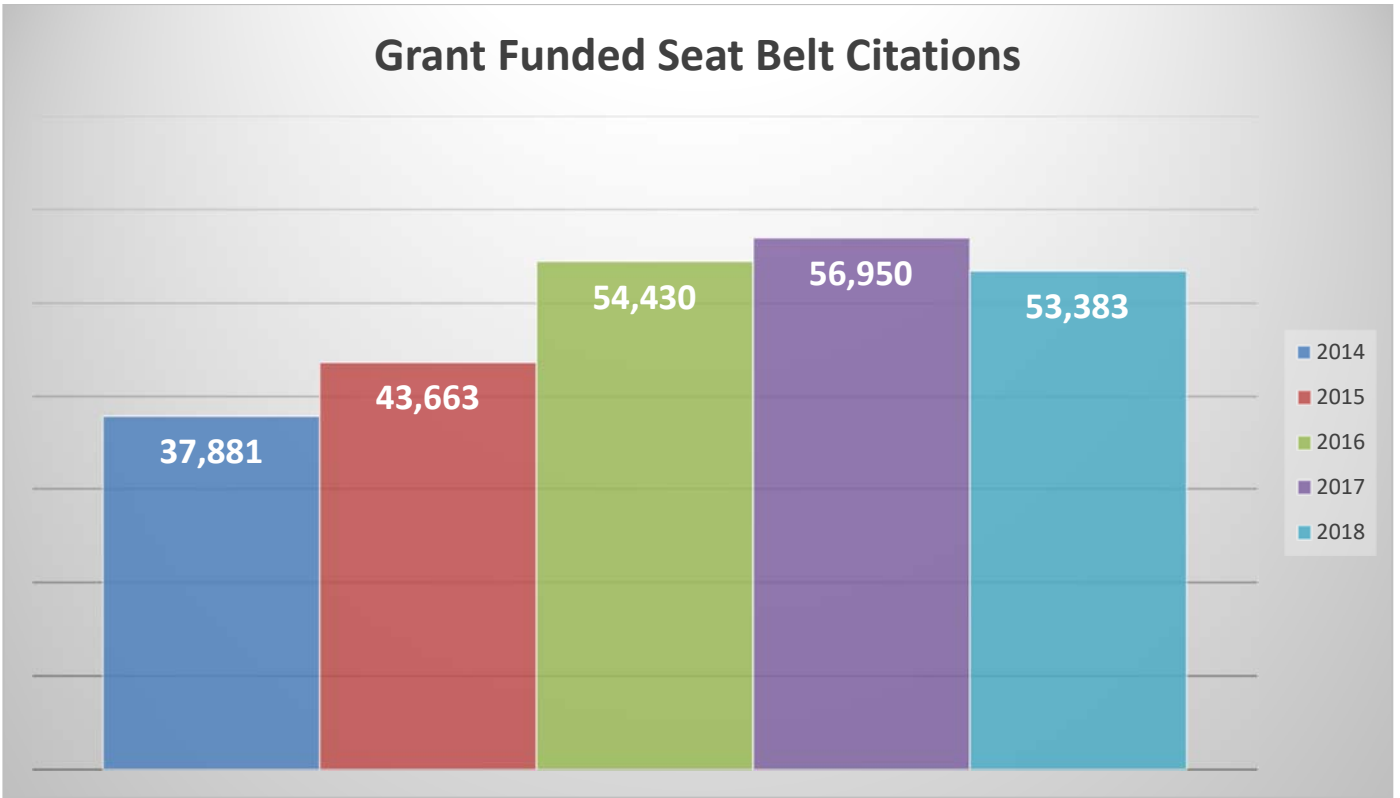
Grant Funded Impaired Driving Arrests

Legend: 2014, 2015, 2016, 2017, 2018

- 7,155
- 8,315
- 9,342
- 7,908
- 8,596
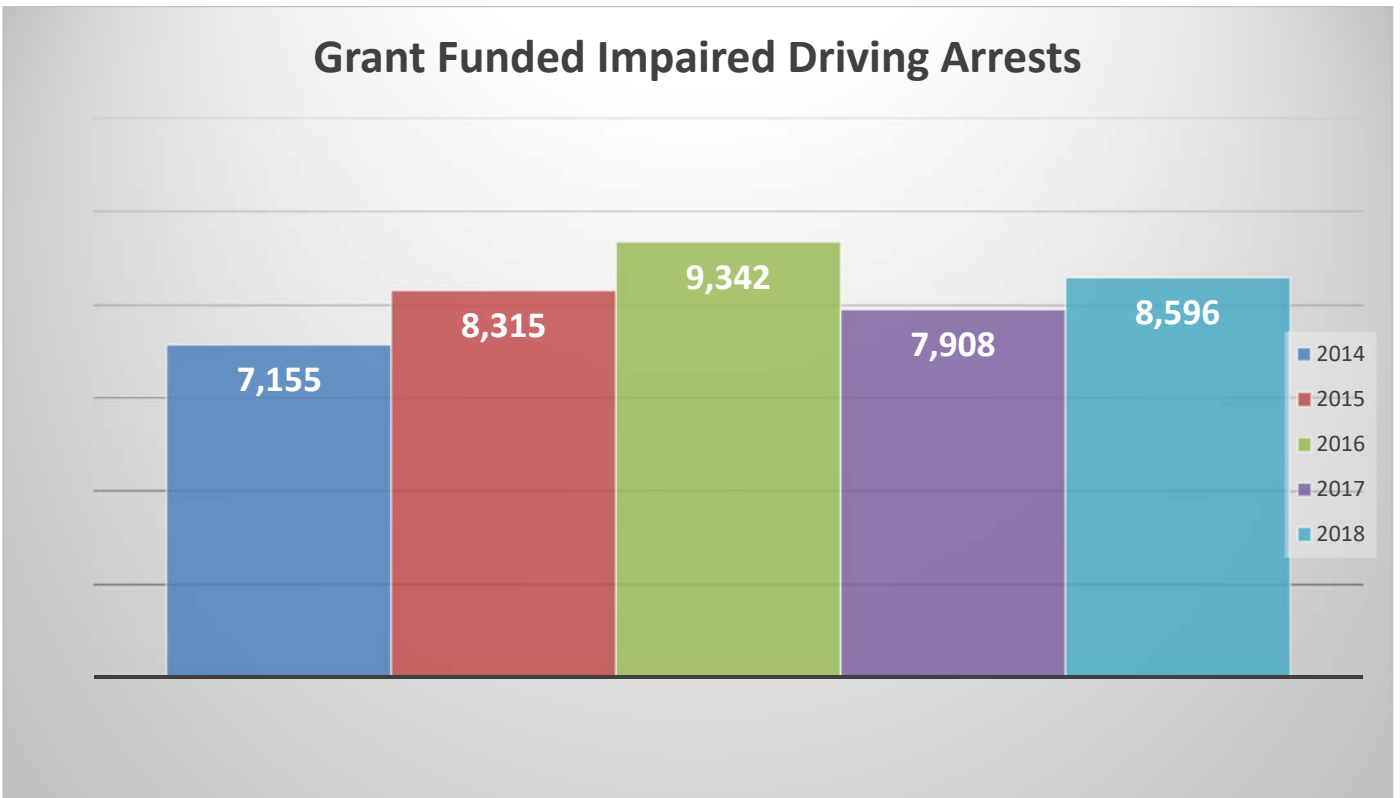
Grant Funded Speed Citations

266,995 — 2014
154,880 — 2015
153,633 — 2016
142,486 — 2017
141,842 — 2018

Fatal/Serious Injury Program Area

Overview

- C-1) Reduce total fatalities by 1.00 percent per year from the 2012 – 2016 average of 1,072 to a 2013 – 2017 average of 1,061 by 2017 and to a 2014 – 2018 average of 1,051 by 2018.*
- C-2) Reduce serious traffic injuries by 1.00 percent per year from the 2012 – 2016 average of 9,216 to a 2013 – 2017 average of 9,124 by 2017 and to a 2014 – 2018 average of 9,033 by 2018.*
- C-3a) Reduce fatalities/VMT rate by 1.00 percent per year from the 2012 – 2016 average of 0.93 to a 2013 – 2017 average of 0.92 by 2017 and to a 2014 – 2018 average of 0.91 by 2018.*
- C-3b) Reduce rural fatalities/VMT rate by 4.50 percent per year from the 2012 – 2016 average of 1.51 to a 2013 – 2017 average of 1.44 by 2017 and to a 2014 – 2018 average of 1.38 by 2018.
- C-3c) Reduce urban fatalities/VMT rate by 1.25 percent per year from the 2012 – 2016 average of 0.66 to a 2013 – 2017 average of 0.65 by 2017 and to a 2014 – 2018 average of 0.64 by 2018.**
- C-4) Reduce unrestrained passenger vehicle occupant fatalities, all seat positions by 1.33 percent per year from the 2012 – 2016 average of 378 to a 2013 – 2017 average of 373 by 2017 and to a 2014 – 2018 average of 368 by 2018.
- C-5) Reduce alcohol impaired driving fatalities (.08 and above) by 1.64 percent per year from the 2012 – 2016 average of 315 to a 2013 – 2017 average of 310 by 201 and to a 2014 – 2018 average of 305 by 2018.
- C-6) Reduce speeding-related fatalities by 2.50 percent per year from the 2012 – 2016 average of 262 to a 2013 – 2017 average of 247 by 2017 and to a 2014 – 2018 average of 256 by 2018.
- C-7) Reduce motorcyclist fatalities by 1.77 percent per year from the 2012 – 2016 average of 159 to a 2013 – 2017 average of 156 by 2017 and to a 2014 – 2018 average of 153 by 2018.
- C-8) Reduce un-helmeted motorcyclist fatalities by 2.70 percent per year from the 2012 – 2016 average of 112 to a 2013 – 2017 average of 109 by 2017 and a 2014 – 2018 average of 106 by 2018.
- C-9) Reduce drivers age 20 or younger involved in fatal crashes by 2.84 percent per year from the 2012 – 2016 average of 144 to a 2013 – 2017 average of 140 by 2017 and a 2014 – 2018 average of 136 by 2018.
- C-10) Reduce pedestrian fatalities by 1.25 percent per year from the 2012 – 2016 average of 108 to a 2013 – 2017 average of 107 by 2017 and to a 2014 – 2018 average of 105 by 2018.**
- C-11) Reduce bicycle fatalities by 1.25 percent per year from the 2012 – 2016 average of 18 to a 2013 – 2017 average of 17 by 2017 and a 2014 – 2018 average of 17 by 2018.**
- Reduce distracted driving fatal crashes 1.25 percent per year from the 2012 – 2016 average of 27 to a 2013 – 2017 average of 26 by 2017 and a 2014 – 2018 average of 25 by 2018.***
- Reduce distracted driving injury crashes 1.25 percent per year from the 2012 – 2016 average of 4,112 to a 2013 – 2017 average of 4,061 by 2017 and a 2014 – 2018 average of 4,010 by 2018.***
- B-1) Increase observed seat belt use for passenger vehicles, front seat outboard occupants by 0.14 percent per year from 83.8 percent in 2016 to 83.9 in 2017 and to 84.0 percent in 2018.

*Traffic fatality, serious injury and fatality rate goals were set in cooperation with the SHSP and HSIP. One percent per year is the reduction used in the SHSP.

**The trends for urban fatality rate, pedestrian and bicycle were increases. A standard 1.25 percent from the 2012 – 2016 average reduction was used for each of these goals to ensure the goal was a reduction by the 2014 – 2018 average.

*** In 2011, Ohio began adding fields to the OH-1 (Crash Report) to capture distracted driving data. The revised OH-1 was available for use in 2012, but was not mandatory until 2013. Distracted driving data is incomplete for 2011 and 2012. The standard 1.25 percent was used to ensure the goal was a reduction by the 2014 - 2018, however the goals may need to be re-evaluated as the new data becomes available.

Programming Efforts

Project Number: SA-2018-00-00-01

Project Title: Safe Communities

Funded Agencies: See chart below under Project Results

Project Description:

According to NHTSA's website, "The U.S. Department of Transportation has made a commitment to the philosophy that communities are in the best position to affect improvements in motor vehicle and other transportation-related safety problems." For FFY2018, the OTSO conducted an in-depth analysis of traffic crash data to identify and prioritize traffic safety problems and to target fatal crash locations for traffic safety programming. Maximum amounts for each county were set based on the average number of fatal crashes for 2014, 2015 and 2016. New programs had to have a minimum of a 3 year average of 5.92 fatal crashes to be eligible for funding.

Project Results:

Funded Agencies

Agency	County	Population	Awarded Amount	Expended Amount
Adams County Economic Development Office	Adams	28,550	23,600.90	14,728.21
Adena Health Systems	Ross	78,064	13,463.66	4,146.48
Anazao Community Partners	Holmes	42,366	25,000.00	23,660.62
Anazao Community Partners	Wayne	114,520	42,000.00	39,935.32
Atrium Medical Center	Warren	212,693	41,961.74	14,613.83
Bethesda North Hospital	Hamilton	802,374	100,000.00	65,546.34
Bowling Green State University	Wood	125,488	50,000.00	41,686.47
Carroll County General Health District	Carroll	28,836	25,000.00	19,688.57
Clark County Combined Health	Clark	138,333	49,999.40	27,410.00
Columbus Health Department	Franklin	1,163,414	125,000.00	109,852.16
Defiance Co. General Health District	Defiance*	39,037	35,000.00	21,239.54
Delaware General Health District	Delaware	174,214	41,972.55	41,972.47
Educational Service Center of Lake Erie West	Lucas	441,815	85,000.00	76,450.80
Erie County Health Department	Erie	77,079	33,817.70	30,292.56
Family Recovery Center	Columbiana	107,841	42,000.00	38,427.02
Fowler Township Police Department	Trumbull	210,312	42,000.00	40,295.66
Fulton County Health Department	Fulton	42,698	35,000.00	21,040.13
Greene County Combined Health District	Greene	161,573	35,000.00	29,663.27
Huron County Public Health	Huron	59,626	34,062.75	24,914.67
Knox County Health Department	Knox	60,921	35,000.00	21,782.45
Lake County General Health	Lake	230,041	41,937.82	37,710.73

Lake County General Health	Geauga	93,389	41,999.81	30,601.89
Licking County Health Department	Licking	166,492	50,000.00	48,342.18
Lima-Allen County Regional Planning Comm.	Allen	106,331	35,000.00	34,134.97
Lorain County General Health District	Lorain	301,356	65,000.00	56,436.15
Madison County London City Health District	Madison	43,435	29,684.07	13,512.75
Medina County Health Department	Medina	172,332	42,000.00	41,863.57
Mental Health and Recovery Services Board	Seneca	56,745	24,999.74	23,442.16
Miami County Health District	Miami*	102,506	42,000.00	32,644.17
Miami Valley Hospital–Injury Prevention Ctr.	Montgomery	535,153	124,999.99	112,561.19
National Safety Council Ohio Chapter	Mahoning	238,823	49,995.83	44,824.33
Perry County EMA	Perry	36,058	25,000.00	18,477.64
Pickaway County Sheriff's Office	Pickaway	55,698	34,587.50	14,659.05
Pike County General Health District	Pike	28,709	25,000.00	21,857.97
Portage County General Health District	Portage	161,419	42,000.00	41,957.06
Richland County Regional Planning Comm.	Richland	124,475	33,778.19	1,082.54
Safety Council of Southwestern Ohio	Butler	368,130	65,000.00	43,224.41
Sandusky County Health Department	Sandusky	60,944	42,000.00	25,569.34
Stark County Sheriff's Office	Stark	375,586	84,618.40	63,122.55
Summit County Sheriff's Office	Summit*	541,781	85,000.00	52,708.72
Tuscarawas County Health Department	Tuscarawas*	92,582	34,980.20	23,529.38
UHHS Memorial Hospital of Geneva	Ashtabula	101,497	42,000.00	35,279.23
Union County Health District	Union	52,300	35,000.00	28,765.34
University Hospitals of Cleveland	Cuyahoga	1,280,122	125,000.00	117,018.47
Williams County Combined Health	Williams	37,642	35,000.00	33,879.18
Wyandot County Health Department	Wyandot	22,615	25,000.00	19,486.28
Zanesville-Muskingum County Health Dept.	Muskingum	86,074	35,000.00	12,397.41

*Counties that did not have a Safe Communities program in all years (2014 – 2018). Crash numbers are not included for these counties in the table below.

Safe Community Counties			
Year	Fatal Crashes	Alcohol-Related Fatal Crashes	Seat Belt Usage
2014	590	182	85.0
2015	681	209	83.9
2016	689	211	83.8
2017	716	191	82.8
2018*	545	150	84.9

*2018 only includes preliminary numbers January 1, 2018 through October 31, 2018. It is only included to show progress toward stated goals.

These coordinated communities played an active role in addressing traffic safety issues. Each program focused on seat belt use, impaired driving and motorcycle safety. Ohio's Safe Communities network used local coalitions to deliver traffic safety messages and programs throughout the year at the local level. Safe Communities provided the education/earned media portion of our enforcement campaigns while our law enforcement agencies including the Ohio State Highway Patrol conducted the enforcement portion.

Since Safe Communities are multi-jurisdictional with many different agencies and organizations within the county making up the coalitions, traffic safety was addressed through partnerships with local businesses, law enforcement, engineering, hospitals, health care providers, schools, faith-

based organizations, ethnic/non-English speaking communities, community groups and others that had a vested interest in traffic safety.

Each Safe Community program was required to conduct Fatal Data Review meetings to review each fatal crash in the county to determine if trends or patterns could be identified. The committees made recommendations to the coalition on how the fatal crash might have been avoided

Coordinators reported 1,200 events, including 59 that were "in-kind." The "in-kind" activities were traffic safety related activities conducted by the coordinators or coalition members that were not charged to the grant. The reported events reached over three million people in person. These events received the following gross impressions:

Type of Media	Gross Impressions
Print	15,564,579
Radio	14,459,603
Television	15,254,164
Web	3,682,916
Facebook	5,500,335
Twitter	152,610
Instagram	18,161
Other	80,927

In addition to gross impressions received from events, the charts below show additional media/social messaging achieved throughout the year by Safe Communities.

Media/Press Releases/Social Media	
Press Releases Issued	549
Press Releases Published	476
Additional Media Stories Received	204
Number of Facebook Posts	5,103
Number of Facebook Likes	289,966
Number of Facebook Followers	1,602,378
Number of Instagram Posts	150
Number of Tweets	5,470
Other Social Media	3,479

Gross Impressions	
Print	14,043,705
Radio	19,541,828
Television	13,117,108
Web	4,558,622
Facebook	10,358,298
Instagram	50,625
Twitter	463,411
Other	15,050,475

The table below lists the number of items distributed by message. Examples of materials distributed include posters, flyers, magnets, bags, table tents, factsheets, signs, table posters, napkins, coasters, bookmarks, yard signs, pamphlets, bracelets, keychains, kickstand plates, literature, etc.

This is not an inclusive list. Not all items distributed were paid for with grant funds; many were donations from the communities.

Message	Number Distributed
Click It or Ticket	155,818
Drive Sober or Get Pulled Over	285,379
Don't TXT & Drive	107,251
Watch Out for Motorcycles	90,627
Other Traffic Safety Related Messaging (Ride Sober, Buckle Up in Your Truck, Distracted Driving, Buzzed Driving, pedestrian, etc.)	115,431

In FFY2018, Ohio funded 47 countywide Safe Communities programs which involved more than 1,300 communities. These counties reached 83.06 percent of Ohio's population (approximately 9.5 million people) through earned media and education.

Awarded: 2,231,460.25 **Expended:** 1,736,435.23 **Funding Source:** 402 SA

Project Number: RS-2018-00-00-01

Project Title: Roadway Safety Training

Funded Agency: Ohio Department of Transportation (ODOT)

Project Description:

In conjunction with Ohio's SHSP, Ohio worked with ODOT to provide safety related courses for engineers and surveyors from ODOT as well as locals (county and municipal governments). Courses were approved by OTSO prior to scheduling to ensure that topics were highway safety related.

Project Results:

ODOT provided highway safety related training to state, county and local municipal employees to educate them on current roadway safety and traffic practices. The courses were determined based on a training needs assessment and by individual division or district needs.

Training Course	Number of Courses	Number of Students Taught	Number of Agencies
Modern Roundabouts	2	42	26
Guardrail Installation Training	4	88	32
Speed Management	3	63	34
Roadside Safety Design	1	19	6
Designing for Pedestrian Safety	1	24	19

Awarded: 181,572.00 **Expended:** 114,668.00 **Funding Source:** 402 RS

Evaluation

- C-1) In 2017, Ohio had 1,179 traffic fatalities making the 2013 – 2017 average 1,083. The goal was to reduce the 2013 – 2017 average to 1,061 by 2017. Ohio did not meet this goal.
- C-2) In 2017, Ohio had 8,763 serious traffic injuries making the 2013 – 2017 average 9,013. The goal was to reduce the 2013 – 2017 average to 9,124 by 2017. Ohio met this goal.
- C-3a) Ohio's fatalities/VMT rate for 2017 was 0.99. The 2013 – 2017 average is 0.94. The goal was to reduce the 2013 – 2017 average to 0.92. Ohio did not meet this goal.
- C-3b) Ohio's rural fatalities/VMT rate for 2017 was 1.56. The 2013 – 2017 average is 1.50. The goal was to reduce 2013 – 2017 average to 1.44 by 2017. Ohio did not meet this goal.
- C-3c) Ohio's urban fatalities/VMT rate for 2017 was 0.74. The 2013 – 2017 average is 0.69. The goal was to reduce the 2013 – 2017 average to 0.65 by 2017. Ohio did not meet this goal.
- C-4) In 2017, Ohio had 376 unrestrained passenger vehicle occupant fatalities (all seat positions) making the 2013 – 2017 average 368. The goal was to reduce the 2013 – 2017 average to 373 by 2017. Ohio exceeded this goal.
- C-5) In 2017, Ohio had 333 impaired driving fatalities (.08 and above) making the 2013 – 2017 average 308. The goal was to reduce 2013 – 2017 average to 310 by 2017. Ohio did not meet this goal.
- C-6) In 2017, Ohio had 252 speeding-related fatalities making the 2013 – 2017 average 253. The goal was to reduce the 2013 – 2017 average to 247 by 2017. Ohio did not meet this goal.
- C-7) In 2017, Ohio had 157 motorcycle fatalities making the 2013 – 2017 average 158. The goal was to reduce the 2013 – 2017 average to 156 by 2017. Ohio did not meet this goal.
- C-8) In 2017, Ohio had 109 un-helmeted fatalities making the 2013 – 2017 average 109. The goal was to reduce the 2013 – 2017 average to 109 by 2017. Ohio met this goal.
- C-9) In 2017, Ohio had 151 drivers aged 20 or younger involved in fatal crashes making the 2013 – 2017 average 144. The goal was to reduce the 2013 – 2017 average to 140 by 2017. Ohio did not meet this goal.
- C-10) In 2017, Ohio had 142 pedestrian fatalities making the 2013 – 2017 average 113. The goal was to reduce the 2013 – 2017 average to 107 by 2017. Ohio did not meet this goal.
- C-11) In 2017, Ohio had 19 bicycle fatalities making the 2013 - 2017 average 18. The goal was to reduce the 2013 – 2017 average to 17 by 2017. Ohio did not meet this goal.
- In 2017, Ohio had 23 distracted driving fatal crashes making the 2013 – 2017 average 30. The goal was to reduce the 2013 – 2017 average to 26 by 2017. Ohio did not meet this goal.
- In 2017, Ohio had 3,677 distracted driving injury crashes making the 2013 – 2017 average 4,676. The goal was to reduce the 2013 – 2017 average to 4,061 by 2017. Ohio did not meet this goal.
- B-1) Ohio's certified 2018 observed seat belt compliance rate is 84.9 percent. The goal was to reach 83.9 percent by 2017. Ohio met this goal.

All of these goals are listed under the Fatal/Serious Injury Program Area; however, only C-1, C-2, C-3a, C-3b, and C-3c are exclusive to this program area. Out of these goals, Ohio met C-2. See each program area for specific strategies that were either put in place or are being developed to target areas of concern. Additional goal evaluations will also be addressed in each program area.

Impaired Program Area

Overview

- C-5) Reduce alcohol impaired driving fatalities (.08 and above) by 1.64 percent per year from the 2012 – 2016 average of 315 to a 2013 – 2017 average of 310 by 2018 and to a 2014 – 2018 average of 305 by 2018.
- Increase the number of DRE evaluations 11.28 percent from 700 (2012 – 2016 average) to 779 by 2018.
- Increase the number of DREs from 183 (2016 baseline) to 243 by 2018.

Programming Efforts

Project Number: NF-2018-00-00-01

Project Title: Drive Sober or Get Pulled Over Earned Media Plan

Project Description:

Earned media is one of Ohio's communication and outreach strategies to inform the public of the dangers of impaired driving. Ohio uses many different networks to ensure earned media is achieved statewide (e.g. law enforcement, Safe Communities, corporate partners, etc.). The earned media plan will span the entire federal fiscal year with the heaviest emphasis during the Drive Sober or Get Pulled Over Crackdown.

Project Results:

Earned media was one of Ohio's communication and outreach strategies to inform the public of the dangers of impaired driving. Ohio used many different networks to ensure earned media was achieved statewide (e.g. law enforcement, Safe Communities, corporate partners, etc.). The earned media plan spanned the entire federal fiscal year with the heaviest emphasis during the Drive Sober or Get Pulled Over Crackdown. Messaging will be consistent with the NHTSA National Communications Plan and will consist of the following components:

- Campaign toolkit developed for distribution to Ohio's law enforcement partners, Safe Communities programs, corporate partners and others that have a vested interest in traffic safety.
- The toolkit included updated sample news releases, letters to the editors, fact sheets, newsletter articles and artwork.
- Broadcast e-mails to all safety partners directing them to the National Highway Traffic Safety Administration (NHTSA) website as the mini-planners were released.
- Coordinated media events by the Ohio Department of Public Safety (ODPS), Ohio's Safe Communities programs and law enforcement partners.
- Weekly traffic safety e-mail broadcast.

Awarded: N/A **Expended:**   N/A **Funding Source:** N/A

Project Number: AL-2018-00-00-01

Project Title: Impaired Driving Print Advertising/Educational Materials

Funded Agency: Ohio Traffic Safety Office

Project Description:

Impaired driving earned media/educational materials are one of Ohio's communication and outreach strategies to inform the public of the dangers of impaired driving. The national Drive Sober or Get Pulled Over alcohol crackdown around the Labor Day Holiday combines highly visible enforcement with both local and national media exposure. Paid media during the crackdown will highlight that law enforcement will be strictly enforcing impaired driving laws. All law enforcement agencies across the state will be encouraged and funded agencies are required to participate in the 2018 crackdown scheduled for August 17 – September 3, 2018.

Project Results:

In FFY2018, Ohio used the Drive Sober or Get Pulled Over (DSOGPO) campaign messages for its sustained impaired driving campaign throughout the year. Sustained materials were used in conjunction with high visibility enforcement efforts during time periods outside of the DSOGPO mobilization to help decrease statewide impaired driving fatalities.

OTSO allocated funds to purchase/print materials to promote the Drive Sober or Get Pulled Over campaign. Materials purchased in FFY2018 include banners, litter bags, and posters. Materials were distributed to Safe Communities, Law Enforcement, and business partners to raise awareness among their community and/or employees of the dangers of impaired driving. The materials provided a visual reminder to the public and provided our partners a great educational opportunity while engaging the public. Uniform collateral pieces were used throughout the state to provide earned media to complement the paid media and enforcement efforts aimed at reducing impaired driving.

Awarded:	250,000.00	Expended:	112,070.69	Funding Source:	402 AL

Project Number: M6OT-2018-00-00-01

Project Title: Drive Sober or Get Pulled Over Alcohol Crackdown Paid Media

Funded Agency: Ohio Traffic Safety Office

Project Description:

Paid media is an important component of Ohio's communication and outreach strategies to inform the public of the dangers of impaired driving. The national Drive Sober or Get Pulled Over alcohol crackdown around the Labor Day holiday combines highly visible law enforcement with both local and national media exposure. Advertising during the crackdown highlights that law enforcement will be strictly enforcing impaired driving laws during the crackdown period. Law enforcement agencies across the state will be encouraged to participate in the 2018 crackdown scheduled for August 17 – September 3, 2018.

The goal of the paid media plan for the 2018 alcohol crackdown is to decrease the number of impaired drivers and alcohol related fatalities. The media objective is to increase awareness of highly visible enforcement with both local and national media exposure.

Project Results:

The OTSO paid media component consisted primarily of television and radio buys combined with earned media. The following is a summary of information from the paid media plan for impaired driving. There were no non-paid PSA airing or print ads prior to FFY1999. It is estimated by the media buyer that the size of the audience reached in this buy exceeded 34,782,689.

Medium	Paid Spots	Bonus Spots	Total Spots	Cost
TV/Cable	72	188	260	$ 43,774.97
Radio	1,641	1,582	3,223	$ 100,545.64
Internet	N/A	N/A	N/A	$ 31,346.55
Out of Home/Other	N/A	N/A	N/A	$ 114,698.40
			Total Media Cost	**$ 290,365.56**

Awarded: 400,000.00 **Expended:** 290,365.56 **Funding Source:** 405d

Project Number: NF-2018-00-00-01

Project Title: Drive Sober or Get Pulled Over Mobilization

Funded Agency: Ohio Traffic Safety Office

Project Description:

Ohio will continue to implement and expand the national impaired driving mobilization efforts in FFY2018. Following the national model, campaign components will include earned media (education and outreach), paid media, high visibility enforcement and evaluation.

Ohio's Law Enforcement Liaisons (LELs) will continue to seek commitments from agencies to participate in the national mobilizations and increase participation in the mobilizations to more than 570 agencies and encourage agencies to report their results.

Project Results:

OTSO worked to increase the level of law enforcement participation, partner reporting levels and expand its partnership network. Over 350 agencies participated and reported in the 2018 enforcement mobilization. With Ohio working toward decreasing the number of impaired driving crashes and deaths on Ohio roads, the OTSO made it a priority for sub-recipients and non-recipients to participate in the 2018 crackdown. All four LELs again gained the support of the statewide OVI Task Forces during *Drive Sober or Get Pulled Over* and unified the participating agencies to conduct OVI checkpoints and saturation patrols. Media events were coordinated and agencies were required to conduct public education processes before and after each checkpoint. Ohio participated in one Tri-State Kickoff (Ohio, Kentucky and West Virginia) event.

Drive Sober or Get Pulled Over Crackdown Agency Participation		
Law Enforcement Agencies	**Total in State**	**Participating**
Highway Patrol	59	59
County Sheriffs	88	53
City / Town Police	633	299
Other	23	13
Totals	**803**	**424**

Drive Sober or Get Pulled Over Crackdown Activity					
Enforcement Activity	**FFY2014**	**FFY2015**	**FFY2016**	**FFY2017**	**FFY2018**
Number of Checkpoints	27	33	52	61	46
Enforcement Hours	108,837	159,533	172,985.5	241,393.75	155,851.75
OVI Arrests	1,531	2,988	2,957	2,038	3,066
Adult Restraint Citations	3,067	11,561	9,655	12,218	12,366
Child Restraint Citations	333	516	542	458	422
Speed Citations	156,321	49,274	44,609	41,488	40,715
Driving Under Suspension	7,252	7,497	7,107	7,944	6,623
Felony Arrests	2,644	2,029	1,837	1,987	1,459

Awarded: N/A **Expended:** N/A **Funding Source:** N/A

Project Number: M6OT-2018-00-00-02

Project Title: Holiday Drive Sober or Get Pulled Over Alcohol Crackdown Paid Media

Funded Agency: Ohio Traffic Safety Office

Project Description:

Paid media is a big component of Ohio's communication and outreach strategies to inform the public of the dangers of impaired driving. The goal of the paid media plan for the December/January crackdown is to decrease the number of impaired drivers and alcohol related fatalities. The media objective is to increase awareness of highly visible law enforcement with both local and national media exposure.

Project Results:

The OTSO paid media component consisted primarily of television and radio buys combined with earned media. The following is a summary of information from the paid media plan for impaired driving. There were no non-paid PSA airings or print ads prior to FFY1999. The estimated audience reached by this campaign is not available due to a transition in the media buyer.

Medium	Paid Spots	Bonus Spots	Total Spots	Cost
TV/Cable	54	59	113	$ 34,374.98
Radio	225	212	437	$ 23,918.62
Internet	N/A	N/A	N/A	$ 48,063.98
Out of Home/Other	N/A	N/A	N/A	$ 88,044.71
			Total Media Cost	**$ 194,402.29**

Awarded: 200,000.00 **Expended:** 194,402.29 **Funding Source:** 405d

Project Number: M6OT-2018-00-00-03

Project Title: Sustained Impaired Driving Paid Media Plan

Funded Agency: Ohio Traffic Safety Office

Project Description:

Paid media is an important component of Ohio's communication and outreach strategies to inform the public of the dangers of impaired driving. In FFY2018, Ohio will continue to model the NHTSA National Communications Plan to bridge the media gaps around the national alcohol crackdowns with an appropriate mix of media, enforcement and social-norming initiatives to extend highway safety messages.

The goal will be to sustain impaired driving messaging throughout the year with the highest concentration of paid media conducted during the Drive Sober or Get Pulled Over Crackdown and the December/January crackdown. Between these times, using secondary messages like *Fans Don't Let Fans Drive Drunk* and *Buzzed Driving is Drunk Driving* provides an opportunity to extend the core safety messages. In FFY2018, Ohio will incorporate drugged driving messaging to support the DRE program and the Drugged Driving Pilot project. Embracing social-norming messages allows us to look for marketing alliances with businesses and organizations already branded and important to our target audiences.

Project Results:

An emphasis was placed on working with media partners who not only reached our target audience, but also embraced traffic safety messages and were willing to go above and beyond the traditional media buy to provide additional bonus spots, public service announcements with high profile talent, on the ground events and integrating traffic safety messaging into social media and enforcement campaigns, live reads during major events and other innovative and unique options that will help reach specific segments of our targeted audience.

The OTSO paid media component consisted primarily of television and radio buys combined with earned media. The following is a summary of information from the paid media plan for impaired driving. There were no non-paid PSA airing or print ads prior to FFY1999. It is estimated by the media buyer that the size of the audience reached in this buy exceeded 65,042,251. Due to the transition to a new media buyer mid-year. The audience reached and spot information below is incomplete.

Medium	Paid Spots	Bonus Spots	Total Spots	Cost
TV/Cable	56	51	107	$ 159,314.74
Radio	1,102	820	1,922	$ 93,289.80
Internet	N/A	N/A	N/A	$ 86,889.36
Out of Home/Other	N/A	N/A	N/A	$ 297,909.38
			Total Media Cost	**$ 637,403.28**

The Fox Sports Ohio (FSO) partnership continued to be a good fit in reaching our male target audience. This partnership has grown to include seat belt use, impaired driving, motorcycles, distracted driving, and teen driving messages. In addition to television/radio advertising, FSO conducted several on ground events and added social media to increase the reach of our message.

The Sustained Impaired Driving is over budget due to the transition to a new media buyer. Other paid media budgets were under budget for the same reason.

Awarded:	500,000.00	Expended:	637,403.28	Funding Source:	405d

Project Number: M6OT-2018-00-00-04

Project Title: OVI Task Force Program

Funded Agencies: See chart below under Project Results

Project Description:

Ohio's OVI Task Force program is a countywide initiative to conduct high visibility enforcement, public awareness and education focusing on impaired driving. In order to reach our goal of reducing fatalities in crashes involving a driver or motorcycle operator with a blood alcohol concentration of .08 g/dL or higher, Ohio concentrated its OVI Task Force program in the counties that experience the highest number of alcohol-related crashes. The counties that have a yearly average of at least six alcohol related fatal crashes were eligible to apply. Each OVI Task Force was required to conduct a minimum of 16 checkpoints* (2 during the Drive Sober or Get Pulled Over Crackdown), 3 press events (1 during Drive Sober or Get Pulled Over). Saturation patrols are conducted in conjunction with the checkpoints.

*Mahoning County and Trumbull County did not meet the eligibility requirements for a task force. Both counties are being funded through an exit strategy. Mahoning County is funded at 50 percent of the FFY2015 level (8 checkpoints) and Trumbull County is funded at 75 percent of the FFY2016 level (12 checkpoints).

Project Results:

Funded Agencies

Agency	County	Population	Awarded	Expended
Oxford Division of Police	Butler	368,130	224,694.81	196,608.43
University Hospitals of Cleveland	Cuyahoga	1,280,122	225,000.00	215,322.03
Franklin County Sheriff's Office	Franklin	1,163,414	224,904.83	195,956.20
Blue Ash Police Department	Hamilton	802,374	225,000.00	186,863.57
North Ridgeville Police Department	Lorain	301,356	224,841.71	185,520.10
Lucas County Sheriff's Office	Lucas	441,815	224,252.65	156,899.39
Canfield Police Department	Mahoning	238,823	112,475.34	105,895.03
Dayton Police Department	Montgomery	535,153	224,967.31	176,181.32
Stark County Sheriff's Office	Stark	375,586	224,999.55	180,461.16
Summit County Sheriff's Office	Summit	541,781	225,000.00	151,331.13
Warren Police Department	Trumbull	210,312	122,765.37	76,910.25

A summary of all task force activity is listed below.

Total Checkpoint Activity	FFY2014	FFY2015	FFY2016	FFY2017	FFY2018
OVI Checkpoints Conducted	262	242	224	238	210
Vehicles Through Checkpoint	107,378	88,981	100,046	96,233	94,813
Vehicles Checked	96,957	79,345	90,605	86,730	80,452
OVI Arrests Under 21	13	16	17	11	4
OVI Arrests 21 and Over	274	192	231	202	155
Refusals	77	64	77	58	44
Driving Under Suspension	536	425	570	548	497
No Operator License Citations	247	209	257	231	256
Restraint Citations	267	225	320	204	154
Other Citations Issued	736	556	941	598	563
Vehicles Seized	317	251	277	211	185
Felony Arrests	54	30	63	46	51

Total Saturation Patrol Activity	FFY2014	FFY2015	FFY2016	FFY2017	FFY2018
Daytime Overtime Hours	1,092	421	99	24	59
Nighttime Overtime Hours	19,422	18,943	20,023	21,026	18,682
Total Overtime Hours	20,514	19,364	20,122	21,050	18,741
Number of Traffic Stops	28,852	28,670	29,411	31,967	28,031
OVI Arrests Under 21	82	77	125	60	70
OVI Arrests 21 and Over	713	564	949	611	517
Refusals	277	228	170	215	130
Adult Restraint Citations	1,382	1,249	1,083	1,065	987
Child Restraint Citations	129	97	106	119	101
Speed Citations	4,620	4,706	5,184	5,519	4,500
Distracted Driving	134	181	217	203	108
Driving Under Suspension	1,485	1,555	1,847	1,890	1,816
No Operator License	576	608	625	704	620
Felony Arrests	253	196	214	286	250
Other Citations	4,919	4,578	5,642	6,013	5,893

Daytime Saturation Patrol Activity	FFY2014	FFY2015	FFY2016	FFY2017	FFY2018
Daytime Overtime Hours	1,092	421	99	24	59
Number of Traffic Stops	1,852	619	209	27	123
OVI Arrests Under 21	3	2	0	0	0
OVI Arrests 21 and Over	9	2	0	0	0
Refusals	8	2	0	0	0
Adult Restraint Citations	165	46	40	11	19
Child Restraint Citations	10	0	0	0	0
Speed Citations	531	176	26	4	16
Distracted Driving	1	11	19	0	0
Driving Under Suspension	61	37	25	2	7
No Operators License	22	6	12	1	4
Felony Arrests	7	1	1	0	0
Other Citations	128	73	67	2	16

Nighttime Saturation Patrol Activity	FFY2014	FFY2015	FFY2016	FFY2017	FFY2018
Nighttime Overtime Hours	19,422	18,943	20,023	21,026	18,682
Number of Traffic Stops	27,000	28,051	29,411	31,940	27,908
OVI Arrests Under 21	79	75	125	60	70
OVI Arrests 21 and Over	704	562	949	611	517
Refusals	269	226	170	215	130
Adult Restraint Citations	1,217	1,203	1,043	1,054	968
Child Restraint Citations	119	97	106	119	101
Speed Citations	4,089	4,530	5,158	5,515	4,484
Distracted Driving	133	170	198	203	108
Driving Under Suspension	1,424	1,518	1,822	1,888	1,809
No Operators License	554	602	613	703	616
Felony Arrests	246	195	213	286	250
Other Citations	4,791	4,505	5,575	6,011	5,877

Of the 210 checkpoints conducted by the Countywide OVI Task forces, 195 or 92.9 percent were low-manpower (14 officers or less). Twenty-three checkpoints were conducted during Drive Sober or Get Pulled Over.

OVI Task Forces reached 54.25 percent of Ohio's population (approximately 6.2 million people) through earned media, education and high visibility enforcement.

Alcohol-Related Fatal Crashes			
Year	Statewide	Task Force Counties*	Percent in Task Force Counties
2014	271	128	47.23%
2015	316	125	39.56%
2016	313	138	44.09%
2017	297	118	39.73%
2018**	215	87	40.47%

*Only counties that were Task Force Counties all five years were included in the chart above. (Butler, Cuyahoga, Franklin, Hamilton, Lucas, Mahoning, Montgomery, Stark, Summit, Trumbull)

**2018 only includes preliminary numbers January 1, 2018 through October 31, 2018. It is only included to show progress toward stated goals.

Awarded:	2,258,901.57	Expended:	1,827,948.61	Funding Source:	405d

Project Number: 164AL-2018-00-00-01

Project Title: Impaired Driving Enforcement Program / Selective Traffic Enforcement Program

Funded Agency: See chart below under Project Results

Project Description:

High Visibility is designed to convince the public that there are consequences to traffic violations. Grants were awarded to law enforcement agencies whose jurisdictions experienced an average of 2.0 or more fatal crashes over the three-year period of 2014, 2015 and 2016. Each agency conducted impaired driving enforcement activity to impact their fatal crashes.

Project Results:

Funded Agencies
57 Sheriff Offices and 30 local jurisdictions

Agency	County	Population	Award Amount	Total Expended
Adams Co. Sheriff's Office	Adams*	28,550	13,890.94	6,221.85
Allen Co. Sheriff's Office	Allen	106,331	29,746.76	28,103.17
Athens Co. Sheriff's Office	Athens	64,757	20,150.18	18,967.91
Auglaize Co. Sheriff's Office	Auglaize*	45,949	21,868.88	15,829.63
Brown Co. Sheriff's Office	Brown*	44,846	15,631.79	9,223.11
Butler Co. Sheriff's Office	Butler	368,130	52,201.53	49,696.81
Hamilton Police Dept.	Butler		25,008.74	21,239.39
Middletown Police Dept.	Butler		29,878.88	9,678.73
West Chester Police Dept.	Butler		28,360.91	24,197.43
Fairfield Police Dept.	Butler		28,661.72	16,278.79
Clark Co. Sheriff's Office	Clark	138,333	41,343.89	18,839.11
Springfield Police Dept.	Clark		23,278.62	11,752.87
Clermont Co. Sheriff's Office	Clermont	197,363	29,356.57	21,979.96
Miami Twp. Police Dept.	Clermont		35,527.68	29,082.69
Union Twp. Police Dept.	Clermont		32,624.85	30,691.44
Crawford Co. Sheriff's Office	Crawford	43,784	15,815.64	13,215.41
Cuyahoga Co. Sheriff's Office	Cuyahoga	1,280,122	42,733.56	42,123.09
Cleveland Police Dept.	Cuyahoga		44,925.64	10,909.95
Garfield Heights Police Dept.	Cuyahoga		27,112.12	21,058.51
Delaware Co. Sheriff's Office	Delaware	174,214	46,038.68	7,408.81
Delaware Police Dept.	Delaware		39,924.68	1,803.11
Erie Co. Sheriff's Office	Erie	77,079	21,067.90	11,282.77
Franklin Co. Sheriff's Office	Franklin	1,163,414	62,243.02	56,088.01
Blendon Township Police Dept.	Franklin		27,485.60	14,304.23
Columbus Police Dept.	Franklin		65,120.64	50,178.39
Fulton Co. Sheriff's Office	Fulton	42,698	19,592.70	16,760.28
Gallia Co. Sheriff's Office	Gallia*	30,934	9,709.38	2,399.71
Geauga Co. Sheriff's Office	Geauga	93,389	27,952.15	23,668.28
Greene Co. Sheriff's Office	Greene*	161,573	39,001.75	14,471.02
Beavercreek Police Dept.	Greene*		25,780.90	22,122.78
Hamilton Co. Sheriff's Office	Hamilton	802,374	48,355.50	27,767.84
Cincinnati Police Dept.	Hamilton		53,883.96	52,782.40
Colerain Twp. Police Dept.	Hamilton		25,011.36	17,349.19
Hancock Co. Sheriff's Office	Hancock	74,782	20,589.21	14,273.12
Hardin Co. Sheriff's Office	Hardin	32,058	16,529.38	8,485.91
Harrison Co. Sheriff's Office	Harrison	15,864	17,609.13	15,867.20
Henry Co. Sheriff's Office	Henry*	28,215	7,101.67	3,647.77
Highland Co. Sheriff's Office	Highland	43,589	16,300.10	12,399.84
Holmes Co. Sheriff's Office	Holmes	42,366	15,429.87	14,610.44
Jefferson Co. Sheriff's Office	Jefferson	69,709	16,556.54	14,730.88
Lake Co. Sheriff's Office	Lake	230,041	12,959.29	6,255.60
Mentor Police Dept.	Lake		31,739.40	25,628.88
Licking Co. Sheriff's Office	Licking	166,492	15,899.15	570.32
Logan Co. Sheriff's Office	Logan	45,858	21,115.92	17,840.14
Lorain Co. Sheriff's Office	Lorain	301,356	44,880.54	35,496.89

Lorain Police Dept.	Lorain		16,647.97	7,049.17
North Ridgeville Police Dept.	Lorain		29,558.34	20,090.53
Lucas Co. Sheriff's Office	Lucas	441,815	37,473.47	23,290.28
Oregon Police Division	Lucas		31,507.42	27,712.21
Toledo Police Dept.	Lucas		42,899.67	19,419.42
Mahoning Co. Sheriff's Office	Mahoning	238,823	37,505.16	32,084.10
Youngstown Police Dept.	Mahoning		23,225.04	22,840.86
Marion Co. Sheriff's Office	Marion	66,501	25,026.70	20,393.87
Marion Police Dept.	Marion		28,456.63	4,413.59
Medina Co. Sheriff's Office	Medina	172,332	44,656.92	25,340.13
Mercer Co. Sheriff's Office	Mercer	40,814	19,093.51	15,330.09
Miami Co. Sheriff's Office	Miami	102,506	36,136.43	32,452.02
Montgomery Co. Sheriff's Office	Montgomery	535,153	50,712.94	31,490.24
Dayton Police Dept.	Montgomery		41,302.96	38,324.29
Miami Twp. Police Dept.	Montgomery		18,989.74	0.00
Morrow Co. Sheriff's Office	Morrow	34,827	17,457.41	14,268.40
Muskingum Co. Sheriff's Office	Muskingum	86,074	18,680.22	4,496.16
Ottawa Co. Sheriff's Office	Ottawa	41,428	18,091.23	3,047.75
Perry Co. Sheriff's Office	Perry*	36,058	18,728.42	10,231.47
Pickaway Co. Sheriff's Office	Pickaway	55,698	18,940.09	14,507.89
Portage Co. Sheriff's Office	Portage	161,419	13,784.98	11,575.42
Ravenna Police Dept.	Portage		13,865.98	4,167.25
Putnam Co. Sheriff's Office	Putnam	34,499	18,308.85	13,815.02
Richland Co. Sheriff's Office	Richland	124,475	31,165.05	19,890.73
Sandusky Co. Sheriff's Office	Sandusky	60,944	20,905.08	19,729.36
Scioto Co. Sheriff's Office	Scioto	79,499	20,403.77	20,042.73
Seneca Co. Sheriff's Office	Seneca	56,745	19,218.52	16,244.76
Stark Co. Sheriff's Office	Stark	375,586	43,202.87	27,141.74
Canton Police Dept.	Stark		17,837.54	16,375.32
Jackson Twp. Police Dept.	Stark		25,627.99	16,666.06
Summit Co. Sheriff's Office	Summit	541,781	48,955.99	17,862.87
Akron Police Dept.	Summit		39,574.75	26,731.47
Cuyahoga Falls Police Dept.	Summit		21,145.07	16,311.35
Trumbull Co. Sheriff's Office	Trumbull	210,312	30,481.65	30,481.65
Warren Police Dept.	Trumbull		22,095.02	7,729.77
Tuscarawas Co. Sheriff's Office	Tuscarawas	92,582	16,699.90	10,930.50
Warren Co. Sheriff's Office	Warren	212,693	47,883.24	9,172.43
Washington Co. Sheriff's Office	Washington*	61,778	20,715.72	8,967.11
Wayne Co. Sheriff's Office	Wayne*	114,520	13,975.22	8,855.62
Williams Co. Sheriff's Office	Williams*	37,642	20,024.83	18,531.68
Wood Co. Sheriff's Office	Wood	125,488	31,590.61	7,476.13
Wyandot Co. Sheriff's Office	Wyandot	22,615	19,622.18	18,434.33

*Counties that did not have high visibility activities in all years (2014 – 2018). Crash numbers are not included for these counties in the table below.

Note: Police departments are indented underneath their county with a blank population; population has already been accounted for under the county agency.

Highly visible enforcement activities were conducted at strategic times throughout the year consistent with the NHTSA Communications Calendar.

Dates	Blitz/National Campaign
October 27 – October 31, 2017	Halloween
November 17 – November 26, 2017	Thanksgiving
December 8, 2017 – January 2, 2018	Christmas/New Years
February 4 – February 5, 2018	Super Bowl
March 17 – March 19, 2018	St. Patrick's Day
April – May 2018	Prom
July 1 – July 5, 2018	4th of July
August 17 – September 3, 2018	Drive Sober or Get Pulled Over
October 2017 and/or September 2018	Homecoming

2014 – 2018 IDEP Counties				
Year	Fatal Crashes	Alcohol-Related Injury Crashes	Alcohol-Related Fatal Crashes	Injury Crashes
2014	678	4,069	208	58,703
2015	770	4,127	240	63,602
2016	789	4,142	232	65,738
2017	813	3,989	223	64,309
2018*	617	2,784	165	47,826

*2018 only includes preliminary numbers (January 1, 2018 through October 31, 2018). It is only included to show progress toward stated goals.

Total Overtime Enforcement	FFY2015*	FFY2016	FFY2017	FFY2018
Total Overtime Hours	34,055	30,455	31,565	29,134
Number of Traffic Stops	47,529	42,667	43,303	40,486
OVI Arrests Under 21	118	91	71	96
OVI Arrests 21 and Over	656	606	492	477
Refusals	215	207	154	140
Adult Restraint Citations	1,866	1,449	1,248	1,235
Child Restraint Citations	183	154	146	125
Speed Citations	11,232	11,238	10,516	9,467
Distracted Driving	222	143	173	87
Driving Under Suspension	2,588	2,337	2,371	2,250
No Operator License Citations	982	906	795	715
Felony Arrests	307	263	301	220
Other Citations Issued	6,459	5,846	5,243	4,606

*2015 was the first year HVEO was split into two separate grants, IDEP and STEP. All stats from previous years are reported under the speed category under STEP.

IDEP agencies reached 87.36 percent of Ohio's population (approximately 10.1 million people) through earned media and high visibility enforcement.

Awarded:	2,438,172.40	Expended:	1,601,199.43	Funding Source:	164 AL

Project Number: M6OT-2018-00-00-05

Project Title: Statewide Impaired Driving Enforcement / Selective Traffic Enforcement Program and Training

Funded Agency: Ohio State Highway Patrol

Project Description:

There were 1,605 alcohol related fatal crashes and 25,572 alcohol related injury crashes in Ohio between 2012 and 2016.

Project Results:

In FFY2018, the Ohio State Highway Patrol (OSHP) continued their Impaired Driving Enforcement grant. The OSHP focused on increasing manpower at problem locations throughout the year and used low manpower sobriety checkpoints to be more visible on Ohio roads during blitz periods and mandatory campaigns. They conducted 99 checkpoints and saturation patrols. Twenty-three of these checkpoints were conducted during Drive Sober or Get Pulled Over and 58 of the 99 (58.59 percent) checkpoints were low manpower checkpoints. All activity in FFY2018 occurred between 6 p.m. and 6 a.m.

Total Overtime Enforcement	FFY2014	FFY2015	FFY2016	FFY2017	FFY2018
Daytime Overtime Hours	1,760	510	0	0	0
Nighttime Overtime Hours	17,739	34,217	36,767	26,596	24,957
Total Overtime Hours	19,499	34,727	36,767	26,596	24,957
Number of Traffic Stops	34,831	47,293	64,111	46,797	42,817
OVI Arrests Under 21	100	129	165	170	215
OVI Arrests 21 and Over	867	1303	1,546	1,466	1,545
Refusals	220	328	451	417	485
Adult Restraint Citations	3,458	5,821	6,328	4,614	3,978
Child Restraint Citations	105	184	228	215	181
Speed Citations	10,908	18,142	18,257	12,907	9,995
Distracted Driving	15	69	523	532	1,445
Driving Under Suspension	1,077	1,891	2,276	1,649	1,549
No Operator License Citations	322	482	680	486	421
Felony Arrests	174	347	404	353	378
Other Citations Issued	3,199	5,257	5,446	4,328	4,101

Total Checkpoint Activity	FFY2014	FFY2015	FFY2016	FFY2017	FFY2018
OVI Checkpoints Conducted***	187	101	86	110	99
Vehicles Through Checkpoint	68,835	43,053	34,489	52,727	47,385
Vehicles Checked	66,007	40,213	31,529	48,280	44,886
OVI Arrests Under 21	18	7	11	11	12
OVI Arrests 21 and Over	241	99	100	151	108
Refusals	56	30	25	30	27
Driving Under Suspension	110	47	54	58	52
No Operator License Citations	43	30	26	27	28
Restraint Citations	77	27	40	39	32
Other Citations Issued	257	165	117	213	132
Vehicles Seized	3	3	4	8	7
Felony Arrests	32	17	8	15	27

***An additional 12 checkpoints were conducted in FFY2013 using state dollars. Low-manpower checkpoints have become an integrated part of operations to reduce alcohol related fatalities.

Total Awarded: 3,082,083.84   Expended: 1,448,227.62   Funding Source: 405d

Project Number: M6OT-2018-00-00-06

Project Title: Officer Training (Impaired)

Funded Agency: Ohio Attorney General's Office – Ohio Peace Officer's Training Academy

Project Description:

The Attorney General's Office/Ohio Peace Officer Training Academy (OPOTA) offered training to law enforcement throughout the state. Training Ohio's officers allows them to conduct effective enforcement programs to remove impaired, speeding and drivers displaying other unsafe driving behaviors from Ohio's roads before fatal crashes occur.

Project Results:

OPOTA continued to train Ohio officers in Standardized Field Sobriety Testing (SFST) Instructor and Advanced Roadside Impaired Driving Enforcement (ARIDE). Under grant, OPOTA provided law enforcement training to 152 officers in the various courses listed in the following chart.

Grant Funded Training Course	Number of Courses	Number of Students Taught	Number of Agencies
SFST Instructor	2	41	31
Advanced Roadside Impaired Driving Enforcement (ARIDE)	5	111	71

In addition, OPOTA taught an additional 51 students in ARIDE and 20 students in SFST Instructor using state dollars.

Awarded:	40,000.00	Expended:	40,000.00	Funding Source:	405d

Project Number: M6OT-2018-00-00-07

Project Title: Trace Back Program

Funded Agency: Ohio State Highway Patrol

Project Description:

The Ohio State Highway Patrol, Ohio Investigative Unit continued to implement a statewide Trace Back Program that was initiated in FFY2013 where Agents are called out to alcohol-involved fatal and serious injury crashes to interview suspect/witnesses to "trace back" where the alcohol was consumed prior to crash. Agents open a case to determine if alcohol was served or consumed in violation of the law in an effort to hold establishments accountable for over serving and/or selling to minors. Grant funding paid for trace back investigations that were completed in an overtime status.

Project Results:

OIU received 178 trace back investigation requests during FFY2018. These investigations have resulted in enforcement action being taken against the establishment as well as positive media coverage. Federal funding is only used for overtime.

Result	FFY2015	FFY2016	FFY2017	FFY2018
Dismissed – Paid Court Costs	0	0	2	10
Dismissed with Prejudice	0	4	1	0
Guilty	6	10	18	27
Guilty of Lesser	*	1	2	1
Nolle Pros	2	3	3	7
Pending	4	42	29	25
Reprimanded & Released	6	0	0	11
Sealed	0	11	2	4
Civil Citations	*	20	12	17
Diversion	*	6	5	4
Unfounded	*	0	99	138

*data not collected in FFY2015

Awarded:	55,034.85	Expended:	34,000.44	Funding Source:	405d

Project Number: M6OT-2018-00-00-08

Project Title: Drug Recognition Expert Program

Funded Agency: Ohio Traffic Safety Office

Project Description:

Ohio currently has 211 certified Drug Recognition Experts (DREs). Two DRE courses, six Recertification classes and 28 Advanced Roadside Impaired Driving Enforcement (ARIDE) courses were scheduled for FFY2018.

Project Results:

Agency Type	Number of DREs
State Patrol	81
City Police Department	104
County Sheriff's Office	26
Total	211

These 211 DREs are housed in 89 different agencies. Two DRE training courses were conducted; training an additional 32 DREs in FFY2018. Ohio currently has 23 DRE Instructors. Twenty-eight ARIDE courses were taught with 612 students.

Drug Category Name	Total Opinions	Evaluations with completed Toxicology	Confirmed Matches of Completed Toxicology	Rate of Accuracy of Completed Toxicology
Stimulants	33	61	24	72.7%
Depressants	43	50	31	72.1%
Hallucinogens	1	0	0	0
Dissociative Anesthetic	3	3	2	66.7%
Narcotic	45	59	39	86.7%
Inhalant	3	3	3	100%
Cannabis	74	81	60	81.1%

Other	
Poly Drug Use	95
Alcohol Rule Outs	3
Medical Impairment	14
No Opinion of Impairment	22
Toxicology Results Pending	190
Toxicology Found No Drugs	22
Toxicology Refused	97

Awarded: 550,000.00 **Expended:** 292,530.98 **Funding Source:** 405d

Project Number: M6OT-2018-00-00-10

Project Title: Ignition Interlock Device Program

Funded Agency: Ohio Traffic Safety Office

Project Description:

Ohio's passage of an Ignition Interlock law, H.B. 388 will provide the state with an additional tool to deter impaired driving. This law provides for the use of Ignition Interlock Devices for drivers wishing to regain their driving privileges. The OTSO has assumed the oversight and implementation of this new program. In the first year, OTSO will develop the structure and rollout in accordance with the Ohio Administrative Rules. The goals will be to build the framework for a successful program that includes inspection of installers and develop program policy and procedures that comply with the requirements of the law.

Project Results:

OTSO was given oversight responsibility of Ohio's new mandatory Ignition Interlock Device (IID) law. OTSO conducted stakeholders meetings, has established a database containing representative contact information for each of Ohio's ten IID manufacturers. Ohio has developed IID Service Center inspection processes and related forms. About 50 percent of on-site inspections were completed by the end of FFY2018 with 100 percent compliance.

Awarded: 19,985.00 **Expended:** 9,827.50 **Funding Source:** 405d

Evaluation

- C-5) In 2017, Ohio had 333 impaired driving fatalities (.08 and above) making the 2013 – 2017 average 308. The goal was to reduce 2013 – 2017 average to 310 by 2017. Ohio did not meet this goal.
- Ohio completed 814 DRE evaluations in FFY 2018. Ohio exceeded the goal of 779.
- Ohio had 211 DREs by the end of FFY 2018. Ohio did not meet the FFY 2018 goal of 243. Ohio is currently evaluating need for additional DREs to ensure coverage of call outs to establish new goals.

Alcohol-Related / Total Fatal Crashes			
Year	Alcohol-Related Fatal Crashes	Total Fatal Crashes	Percent of Total Fatal Crashes
2013	274	918	29.8
2014	271	919	29.5
2015	316	1,029	30.7
2016	313	1,054	29.7
2017	297	1,094	27.1
2018*	215	831	25.9

*2018 only includes preliminary numbers January 1, 2018 through October 31, 2018. It is only included to show progress toward stated goals.

Ohio did not meet the Core Measure and exceeded one of the additional DRE goals. Ohio is currently evaluating the need for additional DREs to ensure coverage of call outs. Ohio will continue to review data and implement impaired driving countermeasures to impact the impaired driving fatal and serious injury crashes.

Occupant Protection Program Area

Overview

- C-4) Reduce unrestrained passenger vehicle occupant fatalities, all seat positions by 1.33 percent per year from the 2012 – 2016 average of 378 to a 2013 – 2017 average of 373 by 2017 and to a 2014 – 2018 average of 368 by 2018.
- B-1) Increase observed seat belt use for passenger vehicles, front seat outboard occupants by 0.14 percent per year from 83.8 percent in 2016 to 83.9 in 2017 and to 84.0 percent in 2018.

Programming Efforts

Project Number: NF-2018-00-00-03

Project Title: Click It or Ticket (CIOT) Earned Media Plan

Project Description:

Ohio's earned media plan spanned the entire federal fiscal year with the heaviest emphasis during the national CIOT mobilization. Ohio continued to use "What's Holding You Back?" as a secondary message throughout the year.

Project Results:

Ohio used many different networks to ensure earned media was achieved statewide (e.g. law enforcement, Safe Communities, Ohio Partnership for Traffic Safety (OPTS), etc.). OPTS is a statewide network of employers and safety advocates that Ohio uses to distribute messages and materials to reach the 21 – 40 year old age group. Messaging was consistent with the National Communications Plan and consisted of the following components:

- Campaign toolkit developed for distribution to Ohio's law enforcement partners, Safe Communities programs, corporate partners and others that have a vested interest in traffic safety.
- The toolkit included updated sample news releases, letters to the editors, fact sheets, newsletter articles and artwork.

- Broadcast e-mails to all safety partners directing them to the National Highway Traffic Safety Administration (NHTSA) web site as the mini-planners were released.
- Coordinated media kick off events by both the Ohio Department of Public Safety (ODPS) and Ohio's Safe Communities programs.
- Weekly traffic safety e-mail broadcast.

Awarded:	N/A	Expended:	N/A	Funding Source:	N/A

Project Number: OP-2018-00-00-01

Project Title: Seat Belt Print Advertising/Educational Materials

Funded Agency: Ohio Traffic Safety Office

Project Description:

In FFY2018, Ohio continued to use the CIOT message for sustained seat belt messaging throughout the year. The goal of the sustained effort was to increase statewide usage of seat belts. The objective was to elevate awareness of the seat belt message while coupled with paid media and heightened enforcement throughout the state of Ohio during periods in addition to the CIOT mobilization.

Project Results:

In FFY2018, Ohio used the Click It or Ticket (CIOT) campaign messages for its sustained seat belt campaign throughout the year. Sustained materials were used in conjunction with high visibility enforcement efforts during time periods outside of the CIOT mobilization to help increase statewide seat belt usage.

OTSO allocated funds to purchase/print materials to promote the Click It or Ticket campaign. Materials purchased in FFY2018 include highly visible magnetic car signs, banners, litter bags, yard signs and posters. Materials were distributed to Safe Communities, Law Enforcement, and business partners to raise awareness among their community and/or employees of the importance of buckling up. The materials provided a visual reminder to the public and provided our partners a great educational opportunity while engaging the public. Uniform collateral pieces were used throughout the state to provide earned media to complement the paid media and enforcement efforts aimed at increasing seat belt usage.

Awarded:	250,000.00	Expended:	228,024.49	Funding Source:	402 OP

Project Number: M2X-2018-00-00-01

Project Title: Holiday Click It or Ticket Paid Media

Funded Agency: Ohio Traffic Safety Office

Project Description:

Paid media was a big component of Ohio's communication and outreach strategies to inform the public of the dangers of driving unbelted. The goal of the paid media plan for the November mobilization was to decrease the number of unbelted fatalities. The media objective was to increase awareness of highly visible law enforcement with both local and national media exposure.

Project Results:

The OTSO paid media component consisted primarily of television and radio buys combined with earned media. The following is a summary of information from the paid media plan for impaired driving. There were no non-paid PSA airings or print ads prior to FFY1999. The estimated audience reached by this campaign is not available due to a transition in the media buyer.

Medium	Paid Spots	Bonus Spots	Total Spots	Cost
TV/Cable	13	31	44	$ 16,891.60
Radio	125	75	200	$ 9,960.36
Internet	N/A	N/A	N/A	$ 12,324.00
Out of Home/Other	N/A	N/A	N/A	$ 51,350.00
			Total Media Cost	$ **90,525.96**

Awarded: 200,000.00 **Expended:** 90,525.96 **Funding Source:** 405b

Project Number: M2X-2018-00-00-02

Project Title: Click It or Ticket Paid Media

Funded Agency: Ohio Traffic Safety Office

Project Description:

Ohio continued to implement and expand the national seat belt mobilization model in FFY2018. Campaign components included earned media (education and outreach), paid media, high visibility law enforcement and evaluation.

Media tactics included a combination of television, radio and print media that were used to maximize the amount of resources for the paid media plan. Bonus inventory was required by each station. Regional radio was negotiated in counties receiving less significant impact from the larger cities. Additional cost-efficiency and greater message reach were available in many of the smaller regions by also employing a statewide radio network in part for this effort.

Project Results:

The OTSO paid media component consisted primarily of television and radio buys combined with earned media. The following is a summary of information from the paid media plan for seat belts. There were no non-paid PSA airing or print ads prior to FFY1999. There was not a statewide CIOT media buy in FFY2018 due to the transition to a new media buyer. The NHTSA National media buy included coverage in Ohio.

Awarded: 500,000.00 **Expended:** 0.00 **Funding Source:** 405b

Project Number: NF-2018-00-00-02

Project Title: Click It or Ticket Mobilization

Funded Agency: Ohio Traffic Safety Office

Project Description:

Ohio continued to implement and expand the national seat belt mobilization efforts in FFY2018. Campaign components included earned media (education and outreach), paid media, high visibility law enforcement and evaluation. Ohio's Law Enforcement Liaisons (LELs) continued to seek commitments from agencies to participate in the national mobilizations.

Project Results:

OTSO worked to increase the level of law enforcement participation, partner reporting levels and expand its partnership network. More than 400 agencies participated and reported in the 2018 enforcement mobilization. With Ohio working toward decreasing the number of unrestrained fatalities, the OTSO made it a priority for sub-recipients and non-recipients to participate in the 2018 mobilization.

Ohio participated in one Tri-State Kickoff (Ohio, Kentucky and West Virginia) event. Ohio also participated in the national Border to Border project.

Click It or Ticket Mobilization Agency Participation		
Law Enforcement Agencies	**Total in State**	**Participating**
Highway Patrol	59	59
County Sheriffs	88	54
City / Town Police	633	342
Other	23	16
Totals	**803**	**471**

Click It or Ticket Mobilization Activity					
Enforcement Activity	**FFY2014**	**FFY2015**	**FFY2016**	**FFY2017**	**FFY2018**
Enforcement Hours	151,650	160,185	154,712	151,767	141,091
OVI Arrests	2,378	1,907	2,274	2,402	2,059
Restraint Citations	16,995	14,179	13,885	15,112	14,719
Child Restraint Citations	767	402	552	451	390
Speed Citations	47,221	47,055	43,315	38,959	40,446
Driving Under Suspension	7,450	6,320	6,900	7,173	6,288
Felony Arrests	1,576	1,172	2,233	1,764	1,226

Awarded: N/A **Expended:** N/A **Funding Source:** N/A

Project Number: M2X-2018-00-00-03

Project Title: Sustained Belt Paid Media Plan

Funded Agency: Ohio Traffic Safety Office

Project Description:

In FFY2018, Ohio continued to model the national communications media plan to bridge the media gaps around the national seat belt mobilization with an appropriate mix of media, enforcement and social-norming initiatives to extend highway safety messages.

The goal was to sustain the message throughout the year and to hit the highest peak during the national mobilization when we are deploying what we know works best in changing behavior.

Throughout the year, using other recognized brands like "What's Holding You Back?" provided an opportunity to extend the core safety messages. Embracing social-norming messages allowed us to look for marketing alliances with businesses and organizations already branded and important to our target audiences. We have learned that many partners are not comfortable spending their resources to aggressively promote a strong enforcement message. A year-round mix of enforcement and social-norming messages helped to avoid these conflicts and provided us with more opportunities to keep our messages in front of the public and our target audiences.

Project Results:

An emphasis was placed on working with media partners who not only reached our target audience, but also embraced traffic safety messages and were willing to go above and beyond the traditional media buy to provide additional bonus spots, public service announcements with high profile talents, on the ground events and integrating traffic safety messaging into social media and enforcement campaigns, live reads during major events and other innovative and unique options that will help reach specific segments of our targeted audience.

Media tactics included a combination of radio, television, outdoor advertising, theater ads, print materials and social media to maximize the amount of resources for the sustained belt paid media plan.

High Risk Populations

Teens
Ohio worked to target rural teen seat belt usage. Huddle High Schools, Inc. distributed high school tickets for regular season events (sports, plays, etc.) for high schools throughout Ohio. Last year, OTSO co-sponsored over 200 high schools (over three million ticket backs) in southeast Ohio, Columbus and Cleveland markets with a "Buckle-Up in Your Truck" seat belt message during the school year to direct target this audience.

Rural
Ohio worked to target rural seat belt usage. Through Huddle, high school sport tickets are printed with the "Buckle-Up in Your Truck" message in rural areas. Currently, 25 rural school bus shelter locations statewide are also printed with the same message. These bus shelters are located along rural routes. The message is placed on the outside of the shelter for passing traffic to see.

18 – 34 Year Old Male
This target audience was identified throughout the state of Ohio as a low-usage population. Qualitative research information has generally identified the younger men (16 -24 years) within this demographic as the most "high risk" drivers and passengers. These men are also less likely to use safety belts if they travel in pick-up trucks, consume alcohol, or ride at night. Ohio worked closely with both the state and national media buyer to target 18 – 34 year old male seat belt usage. Ohio ran seat belt messages during home games throughout the season with the following sports teams in Ohio to target this high risk population: Cincinnati Reds, Cleveland Indians, Cleveland Cavaliers Columbus Clippers, Toledo Mudhens, The Ohio State University and the Columbus Crew.

The Fox Sports Ohio (FSO) partnership continued to be a good fit in reaching our male target audience. This partnership has grown to include seat belt use, impaired driving, motorcycles, distracted driving, and teen driving messages. In addition to television/radio advertising, FSO conducted several on ground events and added social media to increase the reach of our message.

The OTSO paid media component consisted primarily of television and radio buys combined with earned media. The following is a summary of information from the paid media plan for seat belts. There were no non-paid PSA airings or print ads prior to FFY1999. It is estimated by the media buyer that the size of the audience reached in this buy exceeded 18,187,889.

Medium	Paid Spots	Bonus Spots	Total Spots	Cost
TV/Cable	57	101	158	$ 39,178.61
Radio	56	51	107	$ 24,947.92
Out of Home/Other	N/A	N/A	N/A	$ 357,142.70
			Total Media Cost	$ 421,269.23

Awarded:	500,000.00	Expended:	421,269.23	Funding Source:	405b

Project Number: PT-2018-00-00-01

Project Title: State Seat Belt Tac Squads

Funded Agency: Ohio State Highway Patrol

Project Description:

The OTSO conducted seat belt tac squads with all nine Ohio State Highway Patrol Districts. Each district utilized hours in November 2017 and mid-April through mid-June 2018 for seat belt tac squads between 6 a.m. and 6 p.m. in areas that have high numbers of unbelted fatalities.

Project Results:

Daytime Overtime Enforcement	FFY2015	FFY2016	FFY2017	FFY2018
Daytime Overtime Hours	798	16,499	11,180	10,616
Number of Traffic Stops	1,755	31,201	22,470	20,571
OVI Arrests Under 21	0	15	5	12
OVI Arrests 21 and Over	4	46	48	48
Refusals	1	9	14	19
Adult Restraint Citations	1,287	14,185	10,547	8,893
Child Restraint Citations	20	158	131	97
Speed Citations	174	8,685	5,810	6,350
Distracted Driving	1	222	191	892
Driving Under Suspension	75	903	660	669
No Operator License Citations	3	285	249	170
Felony Arrests	4	68	51	40
Other Citations Issued	68	2,319	2,126	1,216

Awarded:	822,838.54	Expended:	580,175.23	Funding Source:	405b

Project Number: PT-2018-00-00-02

Project Title: Impaired Driving Enforcement Program / Selective Traffic Enforcement Program

Funded Agencies: See chart under Project Results

Project Description:

High Visibility is designed to convince the public that there are consequences to traffic violations. Grants were awarded to law enforcement agencies whose jurisdictions experienced an average of 2.0 or more fatal crashes over the three-year period of 2014, 2015 and 2016. Each agency conducted enforcement activity (e.g., speed, seat belt, aggressive, etc.) to impact their fatal crashes.

Project Results:

Funded Agencies

57 Sheriff Offices and 30 local jurisdictions

Agency	County	Population	Award Amount	Total Expended
Adams Co. Sheriff's Office	Adams*	28,550	10,760.63	4,287.51
Allen Co. Sheriff's Office	Allen	106,331	22,331.17	18,511.69
Athens Co. Sheriff's Office	Athens	64,757	14,933.45	14,318.25
Auglaize Co. Sheriff's Office	Auglaize*	45,949	16,079.25	10,058.06
Brown Co. Sheriff's Office	Brown*	44,846	11,921.20	5,021.69
Butler Co. Sheriff's Office	Butler	368,130	39,013.12	38,971.83
Hamilton Police Dept.	Butler		18,172.49	16,546.06
Middletown Police Dept.	Butler		21,419.25	12,146.97
West Chester Police Dept.	Butler		20,034.01	16,635.94
Fairfield Police Dept.	Butler		20,607.80	12,794.10
Clark Co. Sheriff's Office	Clark	138,333	30,062.59	16,544.07
Springfield Police Dept.	Clark		17,019.08	10,839.73
Clermont Co. Sheriff's Office	Clermont	197,363	22,071.05	16,850.99
Miami Twp. Police Dept.	Clermont		25,185.12	21,538.52
Union Twp. Police Dept.	Clermont		23,249.90	19,781.22
Crawford Co. Sheriff's Office	Crawford	43,784	12,043.76	11,045.44
Cuyahoga Co. Sheriff's Office	Cuyahoga	1,280,122	31,989.04	31,258.79
Cleveland Police Dept.	Cuyahoga		33,450.42	11,129.52
Garfield Heights Police Dept.	Cuyahoga		19,574.74	15,733.27
Delaware Co. Sheriff's Office	Delaware	174,214	33,192.45	11,861.44
Delaware Police Dept.	Delaware		28,116.45	6,533.94
Erie Co. Sheriff's Office	Erie	77,079	15,545.26	5,364.74
Franklin Co. Sheriff's Office	Franklin	1,163,414	44,179.92	40,679.92
Blendon Township Police Dept.	Franklin		19,823.73	5,391.58
Columbus Police Dept.	Franklin		46,913.76	32,819.39
Fulton Co. Sheriff's Office	Fulton	42,698	14,561.80	12,080.38
Gallia Co. Sheriff's Office	Gallia*	30,934	7,972.92	2,349.05
Geauga Co. Sheriff's Office	Geauga	93,389	20,134.77	18,787.18
Greene Co. Sheriff's Office	Greene*	161,573	28,501.16	22,047.94
Beavercreek Police Dept.	Greene*		18,687.26	14,616.71
Hamilton Co. Sheriff's Office	Hamilton	802,374	34,737.00	17,441.78
Cincinnati Police Dept.	Hamilton		39,422.64	33,102.50
Colerain Twp. Police Dept.	Hamilton		18,174.24	11,485.39
Hancock Co. Sheriff's Office	Hancock	74,782	15,226.14	14,754.98
Hardin Co. Sheriff's Office	Hardin	32,058	12,519.59	7,696.78
Harrison Co. Sheriff's Office	Harrison	15,864	13,239.42	9,615.71
Henry Co. Sheriff's Office	Henry*	28,215	6,234.45	3,205.07
Highland Co. Sheriff's Office	Highland	43,589	12,366.73	8,575.90
Holmes Co. Sheriff's Office	Holmes	42,366	11,786.58	10,027.42

Jefferson Co. Sheriff's Office	Jefferson	69,709	12,537.69	10,780.57
Lake Co. Sheriff's Office	Lake	230,041	10,806.59	5,325.73
Mentor Police Dept.	Lake		22,659.60	20,485.02
Licking Co. Sheriff's Office	Licking	166,492	13,099.43	1,885.46
Logan Co. Sheriff's Office	Logan	45,858	15,606.40	12,121.43
Lorain Co. Sheriff's Office	Lorain	301,356	34,145.94	29,714.60
Lorain Police Dept.	Lorain		12,598.64	7,259.48
North Ridgeville Police Dept.	Lorain		21,205.56	18,007.14
Lucas Co. Sheriff's Office	Lucas	441,815	27,511.62	17,391.31
Oregon Police Division	Lucas		22,504.95	17,677.79
Toledo Police Dept.	Lucas		31,099.78	22,191.02
Mahoning Co. Sheriff's Office	Mahoning	238,823	27,484.08	26,359.50
Youngstown Police Dept.	Mahoning		16,497.82	14,931.77
Marion Co. Sheriff's Office	Marion	66,501	18,184.47	15,371.22
Marion Police Dept.	Marion		20,471.08	3,466.36
Medina Co. Sheriff's Office	Medina	172,332	32,271.28	24,899.09
Mercer Co. Sheriff's Office	Mercer	40,814	14,229.01	11,016.73
Miami Co. Sheriff's Office	Miami	102,506	26,590.95	23,019.38
Montgomery Co. Sheriff's Office	Montgomery	535,153	37,308.62	18,712.56
Dayton Police Dept.	Montgomery		30,035.31	25,398.50
Miami Twp. Police Dept.	Montgomery		14,159.83	0.00
Morrow Co. Sheriff's Office	Morrow	34,827	13,138.27	10,011.48
Muskingum Co. Sheriff's Office	Muskingum	86,074	13,953.48	2,620.05
Ottawa Co. Sheriff's Office	Ottawa	41,428	13,560.82	2,414.60
Perry Co. Sheriff's Office	Perry*	36,058	13,082.05	5,248.98
Pickaway Co. Sheriff's Office	Pickaway	55,698	14,126.72	5,616.02
Portage Co. Sheriff's Office	Portage	161,419	11,240.03	6,910.54
Ravenna Police Dept.	Portage		10,743.99	4,818.36
Putnam Co. Sheriff's Office	Putnam	34,499	13,705.90	11,111.56
Richland Co. Sheriff's Office	Richland	124,475	25,501.80	14,773.73
Sandusky Co. Sheriff's Office	Sandusky	60,944	15,436.72	13,936.72
Scioto Co. Sheriff's Office	Scioto	79,499	15,852.40	14,158.28
Seneca Co. Sheriff's Office	Seneca	56,745	14,223.98	12,192.10
Stark Co. Sheriff's Office	Stark	375,586	32,301.91	24,670.27
Canton Police Dept.	Stark		13,930.09	12,364.06
Jackson Twp. Police Dept.	Stark		18,585.33	11,255.22
Summit Co. Sheriff's Office	Summit	541,781	36,137.33	23,049.25
Akron Police Dept.	Summit		28,883.17	24,335.40
Cuyahoga Falls Police Dept.	Summit		15,998.20	11,897.17
Trumbull Co. Sheriff's Office	Trumbull	210,312	22,821.10	20,321.10
Warren Police Dept.	Trumbull		16,230.01	6,703.54
Tuscarawas Co. Sheriff's Office	Tuscarawas	92,582	12,591.08	12,532.26
Warren Co. Sheriff's Office	Warren	212,693	34,422.16	6,307.44
Washington Co. Sheriff's Office	Washington*	61,778	15,310.48	6,619.29
Wayne Co. Sheriff's Office	Wayne*	114,520	12,053.05	7,204.07
Williams Co. Sheriff's Office	Williams*	37,642	14,849.89	13,198.99
Wood Co. Sheriff's Office	Wood	125,488	23,560.40	16,277.46
Wyandot Co. Sheriff's Office	Wyandot	22,615	14,581.45	12,246.04

*Counties that did not have high visibility activities in all years (2014 – 2018). Crash numbers are not included for these counties in the table below.

Note: Police departments are indented underneath their county with a blank population; population has already been accounted for under the county agency.

Highly visible enforcement activities were conducted at strategic times throughout the year consistent with the NHTSA Communications Calendar.

Dates	Blitz/National Campaign
November 17 – November 26, 2017	Thanksgiving
April – May 2018	Prom
May 21 – June 3, 2018	Click It or Ticket
October 2017 and/or September 2018	Homecoming

Year	Fatal Crashes	Injury Crashes
2014	678	58,703
2015	770	63,602
2016	789	65,738
2017	813	64,309
2018*	617	47,826

*2018 only includes preliminary numbers (January 1, 2018 through October 31, 2018). It is only included to show progress toward stated goals.

Total Overtime Enforcement	FFY2014	FFY2015*	FFY2016	FFY2017	FFY2018
Total Overtime Hours	55,760	25,386	22,345	23,221	21,533
Number of Traffic Stops	82,998	37,962	34,217	34,701	32,845
OVI Arrests Under 21	73	24	28	12	16
OVI Arrests 21 and Over	737	149	138	86	106
Refusals	185	49	39	25	27
Adult Restraint Citations	5,874	2,323	2,058	1,813	1,965
Child Restraint Citations	445	174	183	130	118
Speed Citations	27,687	12,916	12,580	12,078	11,011
Distracted Driving	173	102	62	46	32
Driving Under Suspension	3,601	1,728	1,464	1,528	1,467
No Operator License Citations	1,378	663	593	568	500
Felony Arrests	391	143	134	168	144
Other Citations Issued	10,828	3,952	1,968	3,188	3,047

*2015 was the first year HVEO was split into two separate grants, IDEP and STEP. IDEP stats are reported under the Impaired Driving section.

STEP agencies reached 87.36 percent of Ohio's population (approximately ten million people) through earned media and high visibility enforcement.

Awarded:	1,799,084.80	Expended:	1,231,260.09	Funding Source:	402 PT

Project Number: M2X-2018-00-00-04

Project Title: Occupant Protection Coordinator Program

Funded Agency: Ohio Department of Health

Project Description:

In FFY2018, Ohio Department of Health (ODH) continued to be the lead agency for the Occupant Protection Coordinator (OPC) program. ODH contracted with up to eight OPC Coordinators to provide occupant restraint programming to all 88 Ohio counties. The OPC responsibilities included coordinating a child safety seat distribution program for low-income families, conducting car seat check-up events, coordinating the NHTSA 32-hour Standardized Child Passenger Safety (CPS)

Technician Training course and associated refresher course, disseminating occupant protection education and training for youth, and the National Campaigns for CPS and booster seats.
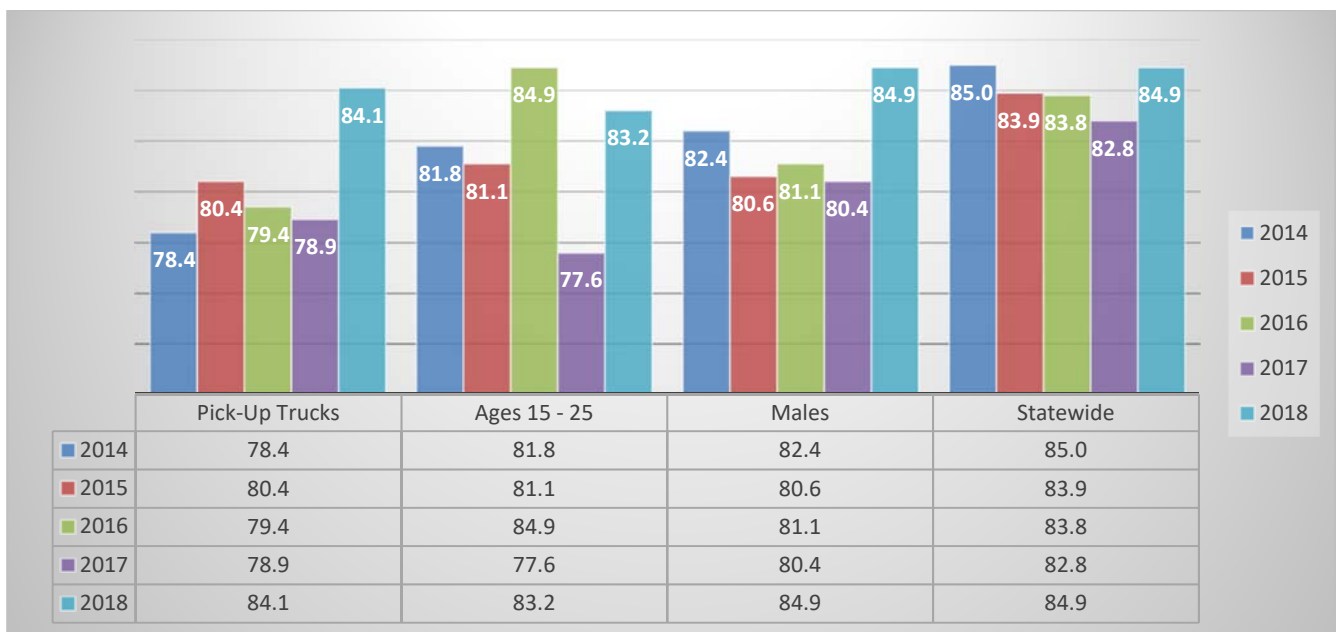
Project Results:

This program was responsible for coordinating the child safety seat distribution program for low-income families. Last year this program distributed a total of 7,630 seats. Additional activities conducted by the regional OPC coordinators are listed in the table below.

Activity	FFY2014	FFY2015	FFY2016	FFY2017	FFY2018
Car Seat Check Events	114	127	107	92	87
Car Seats Checked	1,402	1,506	1,287	1,505	5,353
32-Hour Technician Classes	17	14	13	16	13
New CPS Technicians	174	143	186	81	132
Refresher/Continuing Education Courses	63	0	24	22	
Refresher/Continuing Education Attendees	317	0	339	394	226

Awarded:	486,669.87	Expended:	459,818.62	Funding Source:	405b

Evaluation

- C-4) In 2017, Ohio had 376 unrestrained passenger vehicle occupant fatalities (all seat positions) making the 2013 – 2017 average 368. The goal was to reduce the 2013 – 2017 average to 373 by 2017. Ohio exceeded this goal.
- B-1) Ohio's certified 2018 observed seat belt compliance rate is 84.9 percent. The goal was to reach 83.9 percent by 2017. Ohio exceeded this goal.

	Pick-Up Trucks	Ages 15 - 25	Males	Statewide
2014	78.4	81.8	82.4	85.0
2015	80.4	81.1	80.6	83.9
2016	79.4	84.9	81.1	83.8
2017	78.9	77.6	80.4	82.8
2018	84.1	83.2	84.9	84.9

Ohio exceeded both the Core Performance Measure and the Core Behavior Measure. Ohio's Statewide observed seat belt usage rate increased to 84.9 percent in 2018.   In FFY2019, Ohio will continue the Seat Belt Tac Squad program with all OSHP Districts to concentrate enforcement efforts on unbelted fatalities.

Speed Program Area

Overview

- C-1) Reduce total fatalities by 1.00 percent per year from the 2012 – 2016 average of 1,072 to a 2013 – 2017 average of 1,061 by 2017 and to a 2014 – 2018 average of 1,051 by 2018.*
- C-2) Reduce serious traffic injuries by 1.00 percent per year from the 2012 – 2016 average of 9,216 to a 2013 – 2017 average of 9,124 by 2017 and to a 2014 – 2018 average of 9,033 by 2018.*
- C-3a) Reduce fatalities/VMT rate by 1.00 percent per year from the 2012 – 2016 average of 0.93 to a 2013 – 2017 average of 0.92 by 2017 and to a 2014 – 2018 average of 0.91 by 2018.*
- C-3b) Reduce rural fatalities/VMT rate by 4.50 percent per year from the 2012 – 2016 average of 1.51 to a 2013 – 2017 average of 1.44 by 2017 and to a 2014 – 2018 average of 1.38 by 2018.
- C-3c) Reduce urban fatalities/VMT rate by 1.25 percent per year from the 2012 – 2016 average of 0.66 to a 2013 – 2017 average of 0.65 by 2017 and to a 2014 – 2018 average of 0.64 by 2018.**
- C-6) Reduce speeding-related fatalities by 2.50 percent per year from the 2012 – 2016 average of 262 to a 2013 – 2017 average of 247 by 2017 and to a 2014 – 2018 average of 256 by 2018.
- C-7) Reduce motorcyclist fatalities by 1.77 percent per year from the 2012 – 2016 average of 159 to a 2013 – 2017 average of 156 by 2017 and to a 2014 – 2018 average of 153 by 2018.
- C-9) Reduce drivers age 20 or younger involved in fatal crashes by 2.84 percent per year from the 2012 – 2016 average of 144 to a 2013 – 2017 average of 140 by 2017 and a 2014 – 2018 average of 136 by 2018.

*Traffic fatality, serious injury and fatality rate goals were set in cooperation with the SHSP and HSIP. One percent per year is the reduction used in the SHSP.

**The trends for urban fatality rate, pedestrian and bicycle were increases. A standard 1.25 percent from the 2012 – 2016 average reduction was used for each of these goals to ensure the goal was a reduction by the 2014 – 2018 average.

Programming Efforts

Project Number: PM-2018-00-00-03

Project Title: Speed Paid Media

Funded Agency: Ohio Traffic Safety Office

Project Description:

A limited amount of paid media will be used on speed. An emphasis is being placed on working with media partners who not only reach all the driving population, but also embrace traffic safety messages and are willing to go above and beyond the traditional media buy to provide additional bonus spots.

The following parameters will be adhered to:

- Flight weeks are 12/1/2017 – 03/31/2018.
- Creative units available will include a :30 radio spots and billboards.

- The target audience will be men 18 – 34 years.
- Social media has continued to increase to reach this specific target audience.
- PSA units (unpaid media) should match on 1:1 basis (or better) and will be scheduled within the flight as much as possible.
- Paid media will compliment ODOT signage and other state enforcement efforts.

Media tactics will include a combination of radio and billboard media (using NHTSA's creative) that will be used to maximize the amount of resources for the speed paid media plan.

Project Results:

The OTSO paid media component consisted primarily of radio buys, internet, print and out of home combined with earned media. The following is a summary of information from the paid media plan for impaired driving. There were no non-paid PSA airing or print ads prior to FFY1999. The estimated audience reached by this campaign is not available due to a transition in the media buyer.

Medium	Paid Spots	Bonus Spots	Total Spots	Cost
Radio	846	689	1,535	$ 18,822.53
Internet	N/A	N/A	N/A	$ 10,270.01
Print	N/A	N/A	N/A	$ 16,909.12
Out of Home/Other	N/A	N/A	N/A	$ 52,515.67
			Total Media Cost	$ 98,517.33

Awarded: 100,000.00 **Expended:** 98,517.33 **Funding Source:** 402 PM

Project Number: PT-2018-00-00-06

Project Title: Speed Enforcement

Funded Agency: Ohio State Highway Patrol

Project Description:

The Ohio State Highway Patrol will partner with the Ohio Department of Transportation (ODOT) and the Ohio Traffic Safety Office to conduct speed enforcement on three identified high-crash corridors. The enforcement will be conducted during the same time frame as the Speed Paid Media campaign above. ODOT will provide additional speed enforcement messaging on portable message signs to compliment the campaign.

Project Results:

The OSHP focused speed enforcement at three identified high-crash corridors.

Total Overtime Enforcement	FFY2018
Total Overtime Hours	1,211
Number of Traffic Stops	2,652
OVI Arrests Under 21	0
OVI Arrests 21 and Over	2
Refusals	2
Adult Restraint Citations	163
Child Restraint Citations	2

Speed Citations	1,726
Distracted Driving	114
Driving Under Suspension	29
No Operator License Citations	17
Felony Arrests	2
Other Citations Issued	133

Total Awarded: 99,746.97 **Expended:** 89,134.49 **Funding Source:** 402 PT

Project Number: PT-2018-00-00-03

Project Title: Statewide Selective Traffic Enforcement Program and Training

Funded Agency: Ohio State Highway Patrol

Project Description:

The Ohio State Highway Patrol conducted speed, occupant restraint, and motorcycle enforcement activity to impact statewide fatal crashes.

Project Results:

The OSHP focused on increasing manpower at problem locations throughout the year to be more visible on Ohio roads during blitz periods and mandatory campaigns. The OSHP offered training courses through the OSHP Academy to train law enforcement officers throughout the state on issues relating to speed and crash investigation.

Total Overtime Enforcement	FFY2014	FFY2015	FFY2016	FFY2017	FFY2018
Daytime Overtime Hours	12,111	9,026	9,454	13,993	9,643
Nighttime Overtime Hours	674	273	61	55	0
Total Overtime Hours	12,785	9,299	9,515	14,048	9,643
Number of Traffic Stops	27,619	19,350	17,951	30,204	19,401
OVI Arrests Under 21	7	7	11	5	6
OVI Arrests 21 and Over	62	25	31	67	41
Refusals	15	5	11	17	16
Adult Restraint Citations	4,649	3,426	3,434	8,244	4,642
Child Restraint Citations	73	55	70	196	149
Speed Citations	15,340	11,381	9,795	15,209	10,009
Distracted Driving	18	35	143	284	1,434
Driving Under Suspension	483	357	408	613	526
No Operator License Citations	174	108	133	444	169
Felony Arrests	34	25	29	68	49
Other Citations Issued	1,934	1,085	1,161	2,073	1,427

Daytime Overtime Enforcement	FFY2014	FFY2015	FFY2016	FFY2017	FFY2018
Daytime Overtime Hours	12,111	9,026	9,454	13,993	9,643
Number of Traffic Stops	25,795	18,778	17,881	30,157	19,401
OVI Arrests Under 21	6	7	11	5	6
OVI Arrests 21 and Over	52	25	31	66	41
Refusals	14	5	11	17	16
Adult Restraint Citations	4,447	3,333	3,416	8,240	4,642
Child Restraint Citations	70	52	70	196	149

Speed Citations	14,303	11,070	9,761	15,194	10,009
Distracted Driving	17	34	143	284	1,434
Driving Under Suspension	449	345	406	611	526
No Operator License Citations	167	105	132	444	169
Felony Arrests	30	25	29	67	49
Other Citations Issued	1,813	1,013	1,161	2,070	1,427

Nighttime Overtime Enforcement	FFY2014	FFY2015	FFY2016	FFY2017	FFY2018
Nighttime Overtime Hours	674	273	61	55	0
Number of Traffic Stops	1,824	572	70	47	0
OVI Arrests Under 21	1	0	0	0	0
OVI Arrests 21 and Over	10	0	0	1	0
Refusals	1	0	0	0	0
Adult Restraint Citations	202	93	18	4	0
Child Restraint Citations	3	3	0	0	0
Speed Citations	1,037	311	34	15	0
Distracted Driving	1	1	0	0	0
Driving Under Suspension	34	12	2	2	0
No Operator License Citations	7	3	1	0	0
Felony Arrests	4	0	0	1	0
Other Citations Issued	121	72	0	3	0

**2015 was the first year HVEO was split into two separate grants, IDEP and STEP. IDEP stats are reported under the Impaired Driving section

Crash Related Training

Training Course	Number of Courses	Number of Students Taught	Number of Agencies
Crash Reconstruction	1	17	5

Total Awarded:	909,872.60	Expended:	667,297.08	Funding Source:	402 PT
Enforcement	746,352.10		549,917.68		
Travel	1,548.00		0.00		
Training	61,972.50		22,864.52		
Education	100,000.00		94,514.88		

Project Number: PT-2018-00-00-04

Project Title: Officer Training

Funded Agency: Ohio Attorney General's Office – Ohio Peace Officer's Training Academy

Project Description:

The Attorney General's Office/Ohio Peace Officer Training Academy (OPOTA) offered training to law enforcement throughout the state. Training Ohio's officers allowed them to conduct effective enforcement programs to remove speeding and drivers displaying other unsafe driving behaviors from Ohio's roads before fatal crashes occur.

Project Results:

OPOTA continued to train Ohio officers in speed enforcement and crash investigation. Under grant, OPOTA provided law enforcement training to 199 officers in the various courses listed in the following chart. Twenty-five of these students were taught outside of grant funding.

Grant Funded Training Course	Number of Courses	Number of Students Taught	Number of Agencies
RADAR and LIDAR Instructor	2	26	23
RADAR and LIDAR Operator	3	72	30
Traffic Collision Investigation Level I	2	46	34
Advanced Traffic Collision Investigation	2	55	44

Awarded:	80,000.00	Expended:	80,000.00	Funding Source:	402PT

Project Number: SF-2018-00-00-03

Project Title: Construction Zone Safety Project

Funded Agency: See chart under Project Results

Project Description:

ODOT and ODPS formalized a partnership to reduce crashes in Ohio's construction zones. The purpose of this program was to have an enforcement presence and education campaign in identified interstate highway construction zones. Grants were awarded to sub-grantees (local police departments, county sheriff's offices and/or the Ohio State Highway Patrol) to conduct traffic enforcement in an effort to reduce construction zone crashes. Between 2013 and 2017, there were 102 fatal crashes and 6,421 injury crashes in construction zones.

Project Results:

Funded Agencies

Agency	County/Route	Award Amount	Expended Amount
Columbus Police Department	Franklin	25,139.52	0.00
Hamilton County Sheriff's Office	Hamilton / I-71	21,175.46	9,488.44
Ohio State Highway Patrol	Cuyahoga / I-271, Hancock / I-75, Lucas / I-75, Summit / I-76	95,675.55	93,302.34

The Ohio Department of Transportation (ODOT) designated federal safety funds to be spent directly on work zone enforcement presence in the 2018 construction season. The ODOT, the ODPS, and the agencies listed above formalized a partnership to reduce crashes in Ohio's work zones.

Enforcement Activity	FFY2014	FFY2015	FFY2016	FFY2017	FFY2018
Daytime Enforcement Hours	5,568	5,325	3,295	2,386	1,649
Nighttime Enforcement Hours	1,041	1,086	724	309	173.5
Total Enforcement Hours	6,609	6,411	4,019	2,695	1,822.5
Number of Traffic Stops	10,853	10,724	6,737	4,560	3,462
OVI Arrests Under 21	5	5	0	0	0

OVI Arrests 21 and Over	8	12	5	5	2
Refusals	7	4	0	0	0
Adult Restraint Citations	546	950	627	380	332
Child Restraint Citations	14	34	19	9	8
Speed Citations	7,497	6,833	4,362	3,448	2,153
Distracted Driving	34	45	68	103	278
Driving Under Suspension	180	307	136	102	68
No Operators License Citations	86	130	80	42	20
Felony Arrests	15	14	10	4	4
Other Citations	910	1,216	472	215	336

Daytime Enforcement Activity	FFY2014	FFY2015	FFY2016	FFY2017	FFY2018
Daytime Enforcement Hours	5,568	5,325	3,295	2,386	1,649
Number of Traffic Stops	9,541	9,132	5,647	4,094	3,138
OVI Arrests Under 21	3	4	0	0	0
OVI Arrests 21 and Over	5	8	4	3	2
Refusals	3	2	0	0	0
Adult Restraint Citations	502	919	590	366	330
Child Restraint Citations	11	31	15	8	8
Speed Citations	6,607	5,942	3,757	2,998	1,938
Distracted Driving	33	42	60	103	277
Driving Under Suspension	134	219	101	57	52
No Operators License Citations	61	83	49	26	16
Felony Arrests	10	10	6	3	4
Other Citations	788	1,007	368	175	239

Nighttime Enforcement Activity	FFY2014	FFY2015	FFY2016	FFY2017	FFY2018
Nighttime Enforcement Hours	1,041	1,086	724	309	173.5
Number of Traffic Stops	1,312	1,592	1,090	466	324
OVI Arrests Under 21	2	1	0	0	0
OVI Arrests 21 and Over	3	4	1	2	0
Refusals	4	2	0	0	0
Adult Restraint Citations	44	31	37	14	2
Child Restraint Citations	3	3	4	1	0
Speed Citations	890	891	605	450	215
Distracted Driving	1	3	8	0	1
Driving Under Suspension	46	88	35	45	16
No Operators License Citations	25	47	31	16	4
Felony Arrests	5	4	4	1	0
Other Citations	122	209	104	40	29

Awarded: 141,990.53 **Expended:** 102,790.78 **Funding Source:** ODOT

Evaluation

- C-1) In 2017, Ohio had 1,179 traffic fatalities making the 2013 – 2017 average 1,083. The goal was to reduce the 2013 – 2017 average to 1,061 by 2017. Ohio did not meet this goal.
- C-2) In 2017, Ohio had 8,763 serious traffic injuries making the 2013 – 2017 average 9,013. The goal was to reduce the 2013 – 2017 average to 9,124 by 2017. Ohio met this goal.

- C-3a) Ohio's fatalities/VMT rate for 2017 was 0.99. The 2013 – 2017 average is 0.94. The goal was to reduce the 2013 – 2017 average to 0.92. Ohio did not meet this goal.
- C-3b) Ohio's rural fatalities/VMT rate for 2017 was 1.56. The 2013 – 2017 average is 1.50. The goal was to reduce 2013 – 2017 average to 1.44 by 2017. Ohio did not meet this goal.
- C-3c) Ohio's urban fatalities/VMT rate for 2017 was 0.74. The 2013 – 2017 average is 0.69. The goal was to reduce the 2013 – 2017 average to 0.65 by 2017. Ohio did not meet this goal.
- C-6) In 2017, Ohio had 252 speeding-related fatalities making the 2013 – 2017 average 253. The goal was to reduce the 2013 – 2017 average to 247 by 2017. Ohio did not meet this goal.
- C-7) In 2017, Ohio had 157 motorcycle fatalities making the 2013 – 2017 average 158. The goal was to reduce the 2013 – 2017 average to 156 by 2017. Ohio did not meet this goal.
- C-9) In 2017, Ohio had 151 drivers aged 20 or younger involved in fatal crashes making the 2013 – 2017 average 144. The goal was to reduce the 2013 – 2017 average to 140 by 2017. Ohio did not meet this goal.

Ohio did not meet the Core Speed goal. Ohio is also continuing a statewide speed specific enforcement project starting in FFY2019.

Motorcycle Safety Program Area

Overview

- C-7) Reduce motorcyclist fatalities by 1.77 percent per year from the 2012 – 2016 average of 159 to a 2013 – 2017 average of 156 by 2017 and to a 2014 – 2018 average of 153 by 2018.
- C-8) Reduce un-helmeted motorcyclist fatalities by 2.70 percent per year from the 2012 – 2016 average of 112 to a 2013 – 2017 average of 109 by 2017 and a 2014 – 2018 average of 106 by 2018.

Programming Efforts

Project Number: NF-2018-00-00-05

Project Title: Motorcycle Safety Earned Media Plan

Project Description:

Ohio's earned media plan spanned the entire riding season.

Project Results:

Ohio used many different networks to ensure earned media is achieved statewide (e.g. law enforcement, Safe Communities, Ohio Partnership for Traffic Safety (OPTS), etc.) Ohio's earned media plan spanned the entire motorcycle riding season**.** Ohio's messaging contained messages to both the motorcyclist about riding "SMART" (Sober, Motorcycle endorsed, Alert, with the Right gear, and properly Trained) and to the motoring public about sharing the road with motorcyclists. The earned media plan consisted of the following components:

- Campaign toolkit developed for distribution to Ohio's law enforcement partners, Safe Communities programs, corporate partners and others that have a vested interest in traffic safety.

- The toolkit included updated sample news releases, letters to the editors, fact sheets, newsletter articles and artwork.
- Broadcast e-mails to all safety partners directing them to the National Highway Traffic Safety Administration (NHTSA) web site as the mini-planners were released.
- Coordinated media kick off events by both the Ohio Department of Public Safety (ODPS) and Ohio's Safe Communities programs.
- Weekly traffic safety e-mail broadcast.

Awarded:	N/A	Expended:	N/A	Funding Source:	N/A

Project Number: M9MA-2018-00-00-01

Project Title: Motorcycle Awareness Print Advertising / Educational Materials

Funded Agency: Ohio Traffic Safety Office

Project Description:

Look Out for Motorcycle print advertising / educational materials are one of Ohio's communication and outreach strategies to inform the public about sharing the road.

Project Results:

In FFY2018, Section 405f funds were used to purchase motorcycle awareness outreach/educational materials aimed to increase motorists' awareness of motorcyclists. Materials purchased in FFY2018 include highly visible magnetic car signs, banners, and posters. Materials were distributed to Safe Communities, law enforcement, and business partners to raise awareness among their community and/or employees of the importance of sharing the road. The materials provide a visual reminder to the public and provide our partners an educational opportunity while engaging the public. In FFY2018, Ohio budgeted funds for uniform collateral pieces to be used throughout the state to provide earned media to complement the paid media and enforcement efforts aimed at increasing motorcycle awareness.

Awarded:	140,000.00	Expended:	133,860.69	Funding Source:	405f

Project Number: MC-2018-00-00-01

Project Title: Motorcyclist Safety Print Advertising / Educational Materials

Funded Agency: Ohio Traffic Safety Office

Project Description:

Ride "SMART" (Sober, Motorcycle endorsed, Alert, with the Right gear, and properly Trained) earned media/educational materials are one of Ohio's communication and outreach strategies to inform the riding public about the importance of riding "SMART."

Project Results:

OTSO allocated funds to purchase/print materials to promote "Ride SMART." Materials purchased in FFY2018 include litter bags. Materials were distributed to Safe Communities, law enforcement,

and business partners to raise awareness among their community and/or employees of the importance of riding "SMART." The materials provided a visual reminder to the public and provided our partners a great educational opportunity while engaging the public. Uniform collateral pieces were used throughout the state to provide earned media to complement the paid media and enforcement efforts aimed at increasing seat belt usage.

Awarded:	50,000.00	Expended:	42,360.00	Funding Source:	402 MC

Project Number: PM-2018-00-00-01
M9MA-2018-00-00-02

Project Title: Motorcycle Safety Paid Media

Funded Agency: Ohio Traffic Safety Office

Project Description:

Ohio's messaging contained messages to both the motorcyclist about riding "SMART" (Sober, Motorcycle endorsed, Alert, with the Right gear, and properly Trained) and to the motoring public about sharing the road with motorcyclists. Messaging was sustained throughout the riding season. Ride SMART messaging was funded with 402 PM. Share the Road messaging was funded with 405f.

Project Results:

The OTSO's paid media components consisted primarily of radio buys, print, internet and out of home combined with earned media. The following is a summary of information from the paid media plan for motorcycle safety. There were no non-paid PSA airing or print ads prior to FFY1999.

The size of the audience reached with the Motorcyclist Safety Message exceeded 3,796,692. Due to the transition to a new media buyer mid-year, the audience reached and spot information below is incomplete.

Motorcyclist Safety

Medium	Paid Spots	Bonus Spots	Total Spots	Cost
Radio	132	119	251	$ 11,252.43
Internet	N/A	N/A	N/A	$ 3,816.95
Print	N/A	N/A	N/A	$ 9,761.00
			Total Media Cost	**$ 24,830.38**

The estimated audience reached by the Motorcycle Awareness (Share the Road) campaign is not available due to a transition in the media buyer.

Motorcycle Awareness (Share the Road)

Medium	Paid Spots	Bonus Spots	Total Spots	Cost
Out of Home	12	0	12	$ 5,915.52
			Total Media Cost	**$ 5,915.52**

Awarded:	100,000.00 100,000.00	Expended:	24,830.38 5,915.52	Funding Source:	402 PM 405f

Project Number: SC-2018-00-00-01

Project Title: Safe Communities

Funded Agencies: See Fatal/Serious Injury Program Area for full list of Safe Communities

Project Description:

See Fatal/Serious Injury Program Area for full description of Safe Communities. Each Safe Communities program conducted activity in their grant for the motorcycle riding season. Each Safe Communities developed partnerships and held events at the grassroots level to reach motorcyclists in their communities. Safe Communities provided the education/earned media portion of the motorcycle campaign while our law enforcement agencies including the OSHP conducted motorcycle enforcement.

Project Results:

See Fatal/Serious Injury Program Area for full description and funding information. Since FFY 2008, each Safe Communities program has been required to conduct motorcycle safety activities. Some examples of education/earned media that were provided last year are participation in local bike nights, safety awareness rides, safety fairs, kickoff events for the riding season and distributing materials. Safe Communities also spoke to the motoring public at community events (fairs, safety events, etc.) about the importance of sharing the road with motorcyclists. They distributed safety materials branded with the "Look Out for Motorcycles" message. The reported events reached almost 1.8 million people in person. These events received the following gross impressions:

Type of Media	Gross Impressions
Print	7,362,093
Radio	7,240,633
Television	6,983,228
Web	311,592
Facebook	803,808
Twitter	104,691
Instagram	13,723
Other	1,769

Funding: Included in Fatal/Injury Program Area

Project Number: M9MA-2018-00-00-03

Project Title: Motorcycle Ohio Rider Education/Enhancement/Enrichment

Funded Agency: Ohio Traffic Safety Office

Project Description:

In FFY2017, Motorcycle Ohio moved away from the Motorcycle Safety Foundation curriculum and improved the rider education program. Funds were utilized to print the new student workbooks, instructor guides, range support materials, range set-up supplies, completion cards, instructor cards and range cards. Additional funds will be used to paint the training ranges.

Project Results:

Funds were utilized to develop and print new student workbooks, instructor guides, and range cards.

Awarded:	42,000.00	Expended:	17,245.99	Funding Source:	405f

Project Number: SF-2018-00-00-08

Project Title: Motorcycle Ohio Program

Funded Agency: Office of Criminal Justice Services – Motorcycle Ohio

Project Description:

NHTSA's Motorcycle Safety Program Plan states that motorcycle rider training provides opportunities for novice riders to learn basic skills and returning riders can refresh and refine their skills. This plan recommends that states conduct frequent training. This training is also a component in the Section 405f funding. The state-mandated Motorcycle Ohio (MO) program provided motorcycle safety courses to the public. In addition to training Ohio motorcyclists, MO develops and distributes public information and education materials, makes presentations regarding motorcycle safety issues and works to improve the driver licensing system for motorcyclists. MO is funded from $6.00 of each motorcycle registration. Course tuition of $50.00 also helps support program costs. Separate courses are available for experienced riders and motorcyclists interested in becoming a motorcycle instructor; tuition is charged for all three of these courses.

Project Results:

The state-mandated Motorcycle Ohio (MO) program, a section under the Office of Criminal Justice Services, provided motorcycle safety courses to the public. In addition to training Ohio motorcyclists, MO developed and distributed public information and education materials to the public. MO provided sub-grantees and instructors with funding and program materials to make presentations regarding motorcycle safety. MO continued to work to improve the drivers licensing system for motorcyclists.

The program's 16-hour Basic Riding Course (BRC) is mandatory for 16 and 17 year olds to obtain a motorcycle endorsement. Successful completion of the basic course waives the state on-cycle skill test.

In 2018, MO trained 11,184 students at 21 training sites across the state. Private providers trained an additional 15 students.

Motorcycle Ohio gained 16 new instructors in 2018.

Awarded:	3,287,000.00	Expended:	1,717,754.47	Funding Source:	State

Project Number: PT-2018-00-00-02

Project Title: Impaired Driving Enforcement Program / Selective Traffic Enforcement Program

Funded Agencies: See Speed Program Area for full list of funded agencies

Project Description:

See Speed Program Area for full description. High Visibility is designed to convince the public that there are consequences to traffic violations.

Project Results:

See Speed Program Areas for full description and funding information. Selective Traffic Enforcement Program grants were awarded to law enforcement agencies whose jurisdictions experienced an average of 2.0 or more fatal crashes over the three-year period of 2014, 2015 and 2016. All agencies were required to conduct highly visible enforcement activities during the following strategic periods:

Homecoming	Click It or Ticket
Thanksgiving	Prom Season

All funded agencies were required to focus on these goals: reduce the number of traffic-related fatalities and increase seat belt usage. In addition to these goals, jurisdictions including OSHP whose problem identification indicates a motorcycle problem were encouraged to conduct motorcycle enforcement. Enforcement efforts were conducted on locations and times where high visibility enforcement would achieve success in these goals.

Funding: Included in Speed Program Area

Project Number: 164AL-2018-00-00-01

Project Title: Impaired Driving Enforcement Program / Selective Traffic Enforcement Program

Funded Agency: See Impaired Driving Program Area for full list of funded agencies

Project Description:

See Impaired Driving Program Area for full description. High Visibility is designed to convince the public that there are consequences to traffic violations.

Project Results:

See Impaired Driving Program Area for full description and funding information. Impaired Driving Enforcement Program grants were awarded to law enforcement agencies whose jurisdictions experienced an average of 2.0 or more fatal crashes over the three-year period of 2014, 2015 and 2016. All agencies were required to conduct highly visible enforcement activities during the following strategic periods:

Halloween	Thanksgiving
Christmas/New Year's	Super Bowl
St. Patrick's Day	Prom Season
4th of July	Drive Sober or Get Pulled Over
Homecoming	

All funded agencies were required to focus on the following goals: reduce the number of traffic-related fatalities and decrease the number of alcohol-related fatalities. In addition to these goals, jurisdictions including OSHP whose problem identification indicates a motorcycle/alcohol problem were encouraged to conduct motorcycle/alcohol enforcement. Enforcement efforts were conducted on locations and times where high visibility enforcement would achieve success in these goals.

Evaluation

- C-7) In 2017, Ohio had 157 motorcycle fatalities making the 2013 – 2017 average 158. The goal was to reduce the 2013 – 2017 average to 156 by 2017. Ohio did not meet this goal.
- C-8) In 2017, Ohio had 109 un-helmeted fatalities making the 2013 – 2017 average 109. The goal was to reduce the 2013 – 2017 average to 109 by 2017. Ohio met this goal.

Motorcycle Crashes		
Year	Motorcycle Crashes	Motorcycle Fatal Crashes
2013	3,768	132
2014	3,651	134
2015	3,800	158
2016	4,235	194
2017	3,826	155
2018*	2,993	139

*2018 only includes preliminary numbers January 1, 2018 through October 31, 2018. It is only included to show progress toward stated goals.

Ohio did not meet the motorcycle fatality goal listed in the FFY2018 HSP. Ohio did meet the un-helmeted fatality goal. Ohio continues to analyze the data to determine what programming will best address the motorcycle issues. Ohio will continue to make motorcycle safety a priority and will continue to allocate funding based on problem identification.

Youthful Driver Program Area

Overview

- C-9) Reduce drivers age 20 or younger involved in fatal crashes by 2.84 percent per year from the 2012 – 2016 average of 144 to a 2013 – 2017 average of 140 by 2017 and a 2014 – 2018 average of 136 by 2018.
- Reduce distracted driving fatal crashes 1.25 percent per year from the 2012 – 2016 average of 27 to a 2013 – 2017 average of 26 by 2017 and a 2014 – 2018 average of 25 by 2018.***
- Reduce distracted driving injury crashes 1.25 percent per year from the 2012 – 2016 average of 4,112 to a 2013 – 2017 average of 4,061 by 2017 and a 2014 – 2018 average of 4,010 by 2018.***

*** In 2011, Ohio began adding fields to the OH-1 (Crash Report) to capture distracted driving data. The revised OH-1 was available for use in 2012, but was not mandatory until 2013. Distracted driving data is incomplete for 2011 and 2012. The standard 1.25 percent was used to ensure the goal was a reduction by 2014 - 2018, however, the goals may need to be re-evaluated as the new data becomes available.

Programming Efforts

Project Number: TSP-2018-00-00-01

Project Title: Peer to Peer Youth Programming

Funded Agency: Students Against Destructive Decisions

Project Description:

Students Against Destructive Decisions (SADD) used evidence-based programming to facilitate peer-to-peer education statewide in FFY2018. SADD partnered with RADD with the Drugged Driving pilot in Ohio.

Project Results:

SADD physically reached out to 233 Ohio communities to educate teens about the risks teens face on the road.   Over 2,217 students, advisors and parents were reached at events throughout the state. These events include Dome Shift and Cleveland Cavaliers events.

Awarded:	100,000.00	Expended:	81,090.84	Funding Source:	402 TSP

Project Number: SC-2018-00-00-01

Project Title: Safe Communities

Funded Agencies: See Fatal/Serious Injury Program Area for full list of Safe Communities

Project Description:

See Fatal/Serious Injury Program Area for full description of Safe Communities. Each Safe communities program had activity in their grant for Prom and Homecoming in addition to activities throughout the year. Safe Communities conducted programming in schools that is evidence based.

Project Results:

Safe Communities coordinators reported 3052 events during FFY2018 that focused on youth. Some examples include mock car crashes, prom/homecoming events, teen mentoring programs, Impact Teen Driver, seat belt challenges, etc. Youth messages reached over 300,000 people at the event and the following gross impressions.

Type of Media	Gross Impressions
Print	2,917,702
Radio	2,156,797
Television	4,282,616
Web	294,153
Facebook	852,139
Twitter	105,034
Instagram	6,288
Other	1,652

Funding: Included in Fatal/Injury Program Area

Project Number: PT-2018-00-00-02

Project Title: Impaired Driving Enforcement Program / Selective Traffic Enforcement Program

Funded Agencies: See Speed Program Area for full list of funded agencies

Project Description:

See Speed Program Area for full description of Selective Traffic Enforcement Program (STEP). Each STEP grant must have overtime enforcement for prom and homecoming. The goal of this program is to publicize the fact that enforcement will be conducted around Prom and Homecoming events and then follow through with the enforcement to reduce the risky behaviors that could lead to teen traffic fatalities and serious injuries.

Project Results:

Each STEP grant was required to work prom and homecoming. See Appendix A for Prom Activity.

Funding: Included in Speed Program Area

Project Number: 164AL-2018-00-00-01

Project Title: Impaired Driving Enforcement Program / Selective Traffic Enforcement Program

Funded Agencies: See Impaired Driving Program Area for full list of funded agencies

Project Description:

See Impaired Driving Program Area for full description of Impaired Driving Enforcement Program (IDEP). Each IDEP grant must have overtime enforcement for prom and homecoming. High visibility is designed to convince the public that there are consequences to traffic violations. The goal of this program is to publicize the fact that enforcement will be conducted around Prom and Homecoming events and then follow through with the enforcement to reduce the risky behaviors that could lead to teen traffic fatalities and serious injuries.

Project Results:

Each IDEP grant was required to work prom and homecoming. See Appendix A for Prom Activity.

Funding: Included in Speed Program Area

Evaluation

- C-9) In 2017, Ohio had 151 drivers aged 20 or younger involved in fatal crashes making the 2013 – 2017 average 144. The goal was to reduce the 2013 – 2017 average to 140 by 2017. Ohio did not meet this goal.
- In 2017, Ohio had 23 distracted driving fatal crashes making the 2013 – 2017 average 30. The goal was to reduce the 2013 – 2017 average to 26 by 2017. Ohio did not meet this goal.
- In 2017, Ohio had 3.677 distracted driving injury crashes making the 2013 – 2017 average 4,676. The goal was to reduce the 2013 – 2017 average to 4,061by 2017. Ohio did not meet this goal.

Youth Crashes		
Year	**Youth Crashes**	**Youth Fatal Crashes**
2014	60,246	134
2015	60,963	161
2016	62,899	164
2017	61,584	155
2018*	44,151	113

*2018 only includes preliminary numbers January 1, 2018 through October 31, 2018. It is only included to show progress toward stated goals.

Ohio did not meet the Core Performance Measure for Youth. Ohio also did not meet the two additional goals about distracted driving. Ohio will continue to monitor and analyze youth data to ensure youth fatalities continue to decrease.

Pedestrian Safety Program Area

Overview

- C-10) Reduce pedestrian fatalities by 1.25 percent per year from the 2012 – 2016 average of 108 to a 2013 – 2017 average of to 107 by 2017 and to a 2014 – 2018 average of 105 by 2018.**

**The trends for urban fatality rate, pedestrian and bicycle were increases. A standard 1.25 percent from the 2012 – 2016 average reduction was used for each of these goals to ensure the goal was a reduction by the 2014 – 2018 average.

Programming Efforts

Project Number:	SA-2018-00-00-01

Project Title:	Safe Communities

Funded Agencies: See Fatal/Serious Injury Program Area for full list of Safe Communities

Project Description:

See Fatal/Serious Injury Program Area for full description of Safe Communities. Each Safe Communities program can direct programming based on local problem identification. Butler County, Franklin County and Hamilton County have proposed pedestrian activities in their grants to address their pedestrian issues. These counties had 140 pedestrian fatalities between 2010 and 2016. These fatalities are 25.83 percent of the statewide pedestrian fatalities in those years. Butler, Franklin and Hamilton County Safe Communities will conduct evidence based programs that will specifically address their pedestrian problem identification.

Project Results:

See Fatal/Serious Injury Program Area for full description and funding information.   Safe Communities coordinators reported 145 events during FFY2018 that focused on pedestrians. Some examples community festivals, college safety events, bike rodeos, etc. Pedestrian messages reached over 1,000,000 people at the events and the following gross impressions.

Type of Media	Gross Impressions
Print	1,874,800
Radio	668,800
Television	3,420,400
Web	300,000
Facebook	287,661
Twitter	35,001
Instagram	10
Other	200

Funding: Incl. in Fatal/Serious Injury Program Area

Project Number: NF-2017-00-00-00

Project Title: Strategic Highway Safety Plan Pedestrian Programs

Project Description:

Through the Strategic Highway Safety Plan (SHSP), the ODOT statewide bicycle and pedestrian planning program is focused on advancing bicycle and pedestrian transport throughout Ohio. The goals of the program are to ensure the safety and security of non-motorized users on the transportation system within the statewide transportation planning process and advance bicycle and pedestrian data collection and analyses with Metropolitan Planning Organizations (MPOs) and public transportation operators to support statewide transportation planning and programming priorities and decisions. ODOT lends support to local governments, governmental and non-governmental organizations and private citizens to encourage, educate, plan and design pedestrian and bicycle facilities. A statewide Active Transportation Committee has been formed. This committee has been reviewing crashes involving bicycles and pedestrians. They are finalizing an action plan that will become a part of Ohio's SHSP. ODOT also continues to fund Safe Routes to assist communities in developing and implementing projects and programs that encourage and enable children in grades K-8 to walk or bike to school safely.

Project Results:

ODOT continued to fund projects to assist communities in developing and implementing projects and programs that support safety for all road users.

Awarded: N/A **Expended:** N/A **Funding Source:** N/A

Evaluation

- C-10) In 2017, Ohio had 142 pedestrian fatalities making the 2013 – 2017 average 113. The goal was to reduce the 2013 – 2017 average 107 by 2017. Ohio did not meet this goal.

Pedestrian Fatalities	
Year	Fatalities
2014	87
2015	116
2016	134
2017	142
2018*	108

*2018 only includes preliminary numbers January 1, 2018 through October 31, 2018. It is only included to show progress toward stated goals.

Ohio did not meet the Core Performance Measure goal set in the FFY2017 HSP. Ohio will continue to monitor and analyze pedestrian fatality data to support local programming. ODOT gathered pedestrian crash data in FFY2018 and will be conducting an analysis of the data in FFY2019 to help Ohio focus on this emerging issue.

Distracted Driving Program Area

Overview

- Reduce distracted driving fatal crashes 1.25 percent per year from the 2012 – 2016 average of 27 to a 2013 – 2017 average of 26 by 2017 and a 2014 – 2018 average of 25 by 2018.***
- Reduce distracted driving injury crashes 1.25 percent per year from the 2012 – 2016 average of 4,112 to a 2013 – 2017 average of 4,061 by 2017 and a 2014 – 2018 average of 4,010 by 2018.***

*** In 2011, Ohio began adding fields to the OH-1 (Crash Report) to capture distracted driving data. The revised OH-1 was available for use in 2012, but was not mandatory until 2013. Distracted driving data is incomplete for 2011 and 2012. The standard 1.25 percent was used to ensure the goal was a reduction by 2014 - 2018, however, the goals may need to be re-evaluated as the new data becomes available.

Programming Efforts

Project Number: NF-2018-00-00-07

Project Title: Distracted Driving Earned Media Plan

Project Description:

Ohio's earned media plan spanned the entire year**.**

Project Results:

Ohio used many different networks to ensure earned media was achieved statewide (e.g. law enforcement, Safe Communities, Ohio Partnership for Traffic Safety (OPTS), etc. The earned media plan consisted of the following components:

- Campaign toolkit developed for distribution to Ohio's law enforcement partners, Safe Communities programs, corporate partners and others that have a vested interest in traffic safety.
- The toolkit included updated sample new releases, letter to the editors, fact sheets, newsletter articles and artwork.
- Broadcast e-mails to all safety partners directing them to the National Highway Traffic Safety Administration (NHTSA) web site as the mini-planners are released.
- Coordinated media kick off events by both the Ohio Department of Public Safety (ODPS) and Ohio's Safe Communities programs.
- Weekly traffic safety e-mail broadcast.

Awarded:	N/A	Expended:	N/A	Funding Source:	N/A

Project Number: DD-2018-00-00-01

Project Title: Distracted Driving Print Advertising / Educational Materials

Funded Agency: Ohio Traffic Safety Office

Project Description:

In FFY2018, money was allocated to provide law enforcement agencies and other partners (Safe Communities, traffic safety partners, etc.) around the state with print advertising / educational materials (e.g. banners, signs, posters, etc.) to promote the distracted driving message.

Project Results:

OTSO allocated funds to purchase/print materials to promote the distracted driving message. Materials purchased in FFY2018 include, highly visible magnetic car signs, banners, litter bags, and posters. Materials were distributed to Safe Communities, Law Enforcement, and business partners to raise awareness among their community and/or employees of the dangers of texting and driving. The materials provided a visual reminder to the public and provided our partners a great educational opportunity while engaging the public. Uniform collateral pieces were used throughout the state to provide earned media to compliment the paid media and enforcement efforts aimed at reducing distracted driving.

Awarded:	250,000.00	Expended:	239,322.03	Funding Source:	402 DD

Project Number: PT-2018-00-00-07

Project Title: Distracted Driving Enforcement

Funded Agency: Ohio State Highway Patrol

Project Description:

The Ohio State Highway Patrol will conduct distracted driving enforcement during National Distracted Month, April 2018.

Project Results:

Total Overtime Enforcement	FFY2018
Total Overtime Hours	8,689
Number of Traffic Stops	15,453
OVI Arrests Under 21	3
OVI Arrests 21 and Over	35
Refusals	6
Adult Restraint Citations	2,616
Child Restraint Citations	48
Speed Citations	7,623
Distracted Driving	4,547
Driving Under Suspension	283
No Operator License Citations	105
Felony Arrests	39
Other Citations Issued	1,529

| Awarded: | 467,411.28 | Expended: | 465,909.90 | Funding Source: | 402 PT |

Project Number: PM-2018-00-00-02

Project Title: Sustained Distracted Driving Paid Media

Funded Agency: Ohio Traffic Safety Office

Project Description:

A limited amount of paid media was used on distracted driving. An emphasis was being placed on working with media partners who not only reached all the driving population, but also embraced traffic safety messages and were willing to go above and beyond the traditional media buy to provide additional bonus spots, public service announcements with high profile talent, and integrating traffic safety messaging into social media and enforcement campaigns, live reads during major events and other innovative and unique options that will help reach specific segments of our targeted audience.

Project Results:

Currently, 25 rural school bus shelter locations statewide are printed with the Stay Alive! Don't TXT & drive message. These bus shelters are located along rural routes. The message is placed on the outside of the shelter for passing traffic to see.

The OTSO's paid media components consisted primarily of outdoor combined with earned media. The following is a summary of information from the paid media plan for distracted driving. There were no non-paid PSA airing or print ads prior to FFY1999. It is estimated by the media buyer that the size of the audience reached in this buy exceeded 900,000.

Medium	Paid Spots	Bonus Spots	Total Spots	Cost
Out of Home	N/A	N/A	N/A	$ 19,312.50
			Total Media Cost	**$ 19,312.50**

| Awarded: | 100,000.00 | Expended: | 19,312.50 | Funding Source: | 402 PM |

Project Number: PT-2017-00-00-00

Project Title: Selective Traffic Enforcement Program

Funded Agencies: See Speed Program Area for full list of funded agencies

Project Description:

See Speed Program Area for full description. High Visibility is designed to convince the public that there are consequences to traffic violations. In addition to speed and seat belts, law enforcement focused on distracted driving. Highly visible enforcement activities were conducted at strategic times throughout the year consistent with the NHTSA Communication Calendar. All STEP sub-recipients were encouraged to participate in multiple Distracted Driving blitzes throughout the year. One during National Distracted Driving Month in April and one the last week of July through the first week of August. These HVE activities followed the model including publicizing the activity, earned media and enforcement.

Project Results:

See Speed Program Area for full description, funding information and results. Selective Traffic Enforcement Program (STEP) grants were awarded to law enforcement agencies whose jurisdictions experienced an average of 2.0 or more fatal crashes over the three-year period of 2013, 2014 and 2016. Highly visible enforcement activities were conducted at strategic times throughout the year consistent with the NHTSA Communication Calendar.

Funding: Included in Speed Program Area

Project Number: PT-2018-00-00-02

Project Title: Impaired Driving Enforcement Program / Selective Traffic Enforcement Program

Funded Agency:

Project Description:

See Occupant Protection Program Area for full description. High Visibility Enforcement is designed to convince the public that there are consequences to traffic violations. Each law enforcement agency must conduct high visibility enforcement activities to impact their fatal crashes. In addition to speed and seat belts, law enforcement will be focusing on distracted driving. Highly visible enforcement activities are conducted at strategic times throughout the year consistent with the NHTSA Communication Calendar. All STEP sub-recipients will be encouraged to participate in multiple Distracted Driving blitzes throughout the year. One will be during National Distracted Driving Month in April. The second blitz will be the last week of July through the first week of August. These activities will follow the model to include publicizing the activity, earned media, and enforcement. Educational and promotional materials will be sustained throughout the year educating motorists on Ohio's texting law.

Project Results:

See Speed Program Area for full description, funding information and results.

Funding: Incl. in Speed Program Area

Project Number: PT-2018-00-00-03

Project Title: Statewide IDEP / STEP and Training

Funded Agency: Ohio State Highway Patrol

Project Description:

See Speed Program Area for full description. The Ohio State Highway Patrol (OSHP) conducted speed, occupant restraint, alcohol-related and motorcycle enforcement activity statewide to impact fatal crashes.

Project Results:

See Speed Program Area for full description, funding information and results.

Funding: Incl. in Speed Program Area

Project Number: SA-2018-00-00-01

Project Title: Safe Communities

Funded Agencies: See Fatal/Serious Injury Program Area for full list of Safe Communities

Project Description:

See Fatal/Serious Injury Program Area for full description of Safe Communities. Our Safe Community partners support the Distracted Driving blitzes by providing outreach, earned media and education on the dangers of distracted driving and the legal consequences. One blitz was during National Distracted Driving Month in April. The second blitz was the last week of July through the first week of August. Educational and promotional materials were sustained throughout the year educating motorists on Ohio's texting law.

Project Results:

Safe Communities conducted over 800 events addressing distracted driving. These events reached approximately two million people at the events FFY2018. Events reached all audiences, however many events were conducted at high schools or intended to reach high school students.

Type of Media	Gross Impressions
Print	11,166,738
Radio	9,523,921
Television	11,058,363
Web	1,650,662
Facebook	3,172,898
Twitter	121,098
Instagram	15,803
Other	60,452

Funding: Incl. in Fatal/Serious Injury Program Area

Evaluation

- In 2017, Ohio had 23 distracted driving fatal crashes making the 2013 – 2017 average 30. The goal was to reduce the 2013 – 2017 average to 26 by 2017. Ohio did not meet this goal.
- In 2017, Ohio had 3,677 distracted driving injury crashes making the 2013 – 2017 average 4,676. The goal was to reduce the 2013 – 2017 average to 4,061by 2017. Ohio did not meet this goal.

Distracted Driving Crashes		
Year	Fatal Crashes	Injury Crashes
2014	45	5,931
2015	15	3,523
2016	12	4,028
2017	23	3,677
2018*	24	2,942

*2018 only includes preliminary numbers January 1, 2018 through October 31, 2018. It is only included to show progress toward stated goals.

Ohio did not meet the either Distracted Driving goals listed in the FFY2018 HSP. However, due to incomplete/lack of data these goals need to be re-evaluated for FFY2019. Ohio will continue to monitor and analyze distracted driving fatality and serious injury data to determine problem identification. Ohio will fund a statewide distracted driving enforcement program again in FFY2019.

Traffic Records Program Area

Overview

- Increase the number of agencies submitting electronic crash reports two percent per year from the 2016 baseline of 49.5 percent to 50.5 percent by 2017 and to 51.5 percent by 2018.
- Increase the number of crash reports submitted electronically two percent per year from the 2016 baseline or 62 percent to 63 percent in 2017 and to 64.5 percent in 2018.
- Increase the number of law enforcement agencies participating in OLEIS by 25 percent per year from the 2016 baseline of 57 to 71 in 2017 and to 89 in 2018.
- Increase the number of courts that are able to accept eCitation data submissions by five percent per year from the 2016 baseline of 85 to 89 in 2017 and to 112 in 2018.

Programming Efforts

Project Number: NF-2018-00-00-08

Project Title: Traffic Records Coordinating Committee (TRCC)

Project Description:

The TRCC is comprised of state, local and federal agencies who are stakeholders in the traffic crash records system. Committee members oversaw implementation of the Traffic Records Strategic Plan.

Project Results:

The TRCC working group met five times. In FFY2018, the TRCC focused on implementing the priority projects that were identified in the 2015 Traffic Records Assessment.

Awarded:	N/A	Expended:	N/A	Funding Source:	N/A

Project Numbers: M3DA-2018-00-00-01

K9-2018-00-00-00

TR-2018-00-00-00

Project Title: TRCC Projects Grant

Funded Agency: Ohio State Highway Patrol

Project Description:

The Ohio State Highway Patrol (OSHP) chairs the TRCC committee. In an effort to streamline the project management process, the OSHP was awarded a grant to oversee the TRCC grant projects. All project suggestions continued to be submitted to the TRCC Committee. The committee decided whether or not to submit the project(s) to NHTSA for funding approval. Projects that were completed by internal ODPS agencies were overseen by OSHP through this grant. Projects that were completed by external agencies through a grant process continued to be awarded as sub-grants to the individual agencies. The projects funded under the OSHP grant included:

Travel

Description:

Travel costs associated with traffic records management training and conferences.

Results:

The TRCC Chair and Co-Chair attended the Traffic Records Forum in FFY2018.

Awarded:	10,000.00	Expended:	1,716.84

Electronic Crash Submissions

Description:

Agencies with existing electronic records management systems still have to submit hard copy crash reports to ODPS. In order for those agencies to submit electronically, their existing software needs to be modified to be compatible with ODPS' software. After the modifications, these agencies will be able to submit crash reports electronically which will increase the accuracy and reduce processing time.

Results:

Currently 68.8 percent of crashes are reported electronically. This project will continue in FFY2019.

Awarded:	275,000.00	Expended:	16,600.00

Crash Reconstruction

Description:

Several projects for Crash Reconstruction were approved for funding during FFY2018. These projects include the Total Station project for local agencies, Cleveland Police Department Crash Reconstruction project, Summit County Crash Reconstruction Project, Statewide Crash Reconstruction projects, and a Drone pilot project.

Results:

During the grant period, a number of local law enforcement agencies received TRCC funded crash reconstruction equipment, software and training in order to improve crash investigation methods and data collection. The equipment has been placed in use and has assisted in a number of complex crash investigations. Additionally, as part of the equipment agreement, agencies agreed to share the equipment with outside agencies upon request.

Awarded:	1,324,720.57	Expended:	1,279,424.68

Drivers' Records Retrieval System

Description:

This project will result in an Ohio Drivers Records Retrieval System that will electronically integrate driver record information with the Ohio Law Enforcement Information System (OLEIS) eCitation process. This will allow Ohio Law Enforcement agencies to electronically attach an Ohio Driving Record extract with a citation upon submission to the courts. This project will also begin the development of the data dictionary for the eCitation System.

Results:

This project was completed in FFY2018. The new feature went live in September, 2018.

Awarded:	187,000.00	Expended:	190,019.46

eCitation Printer Project

Description:

In-Car printers, mounting brackets, wiring kits and magnetic stripe readers will continue to be purchased and distributed to local law enforcement agencies who agree to submit citations electronically. As of May 2017, over 1,300 printers have been distributed.

Results:

As of September 30, 2018, 231 law enforcement agencies received 2,261 printers. In addition to the in-car printers, 650 magnetic stripe card readers were purchased and distributed to local law enforcement agencies. This project will continue in FFY2019.

Awarded:	500,000.00	Expended:	30,166.90

eCitation Interface Projects

Description:

Construct interfaces between users (courts, law enforcement agencies and ODPS) to facilitate the eCitation process

Results:

In order for local agencies to submit citations electronically, their existing software needs to be modified to be compatible with ODPS' software. After the modifications, these agencies will be able to submit citations electronically.

Awarded:	500,000.00	Expended:	126,921.30

Citation Tracking

Description:

Ohio's goal for FFY2018 will be to continue this project with additional law enforcement agencies and electronic submission to courts. Currently Ohio has 90 courts receiving E-Citations electronically and 165 law enforcement agencies signed up for the eCitation program. In 2016, there were over 580,000 eCitations received by ODPS.

Results:

Ohio has over 100 courts that are fully electronic or in the testing phase and 231 local law enforcement agencies have signed up for eCitation via the in-car printer program. This project will continue in FFY2019.

Awarded: **1,716,789.43**   **Expended:**   **0.00**

EMS Tablet Project

Description:

These tablets will assist with EMS data reporting submission for the Ohio Emergency Medical Service Incident Reporting System (EMSIRS) and for use with the OHTrac Mass Casualty Incident Mobile Application and Trauma Registry. EMSIRS data is used by the fatality analysis reporting system (FARS), to obtain a more accurate view of fatality incidents. OHTrac is the only statewide tool available to track patients if they are transported to different hospitals.

Results:

The EMS tablet project was completed in two phases. Phase one consisted of 600 tablets being purchased and distributed in spring 2018. Phase two consisted of 418 tablets purchased and distributed in fall 2018.

Awarded: **700,000.00**   **Expended:**   **685,884.08**

Bicycle/Pedestrian Data

Description:

This project will provide volume data for both on street and off street facilitates. Probe data from Strava users is sanitized for use by engineers and planners to understand volumes and trips completed for pedestrians and bicycles. This can be used to understand the critical link between pedestrian volumes and crashes.

Results:

Data has been delivered to ODOT along with three updates. ODOT is currently analyzing the data. This project will be completed in FFY2019.

Awarded: **86,490.00**   **Expended:**   **64,867.50**

EMSIRS Data Migration

Description:

This project will enhance the EMS/Injury Surveillance Core Area by allowing for a more efficient data Incident Reporting System. Reports and analysis will be timelier and ODP/DEMS will have greater ability to assist the EMS community with their data needs. These improvements will also provide a better ability to link data across the Continuum of Care and with hospital systems, registries, and other public health, public safety, and transportation databases. The EMS system produces an enormous amount of data, and uses a wide range of peripheral information within its daily operations. Many opportunities exist to use these new data resources to derive near real-time epidemiological, safety, performance, predictive, and trending insights. This project will also compliment and help complete the current objectives of the EMS/Injury Surveillance Core area.

Results:

This project was approved at the end of FFY2018. Project is set to begin early FFY2019.

Awarded:	450,000.00	Expended:	0.00

OSP Tablet Pilot Project

Description:

The Ohio State Highway Patrol (OSHP) would like to purchase up to fifteen (15) tablets along with the needed accessories to pilot test tablets in cruisers. The OSHP plans to test a variety of tablets including ruggedized hybrids, ruggedized tablets and normal tablets to determine the best tablet to utilize in improving the technology currently used in cruisers. These tablets would be used to further advance Ohio's electronic crash reporting and Ohio's E-Citation project. The tablets will be used to take photographs for crash reports, complete reports and enable subjects to "sign" a citation or form.

Results:

Tablets were purchased and deployed in FFY2018. Tablets will be utilized and analyzed in FFY2019.

Awarded:	100,000.00	Expended:	46,766.30

Awarded:		Expended:		Funding Source:	
	155,671.13		155,671.13		408
	5,200,762.87		2,243,129.93		405c
	43,566.00		43,566.00		402 TR

Evaluation

- Ohio had 61.78 percent of agencies submitting electronic crash reports. The goal was to have 51.5 percent by 2018. Ohio met this goal.
- Ohio had 68.8 percent of Ohio's crash reports submitted electronically in 2017. As of September 30, 2018, 75.8% have been submitted electronically. The goal was to have 64.5 percent submitting crash reports electronically by 2018. Ohio met this goal.
- Ohio had 428 agencies participating in OLEIS. The goal was to have 89 agencies. Ohio exceeded this goal.
- Ohio had 113 courts able to accept eCitation data submissions with an additional 18 that were testing. The goal was to have 112 courts. Ohio met this goal.

Projects will continue into FFY2019 as mentioned in the individual descriptions above. As these projects continue and as new projects are added, Ohio continues to improve the timeliness and accuracy of traffic records. This improves the problem identification used to determine funding and programming.

Bicycle Safety Program Area

Overview

- C-11) Reduce bicycle fatalities by 1.25 percent per year from the 2012 – 2016 average of 18 to a 2013 – 2017 average of 17 by 2017 and a 2014 – 2018 average of 17 by 2018.

Programming Efforts

Project Number: NF-2018-00-00-09

Project Title: Strategic Highway Safety Plan Bicycle Programs

Project Description:

Through the Strategic Highway Safety Plan (SHSP), the ODOT statewide bicycle and pedestrian planning program is focused on advancing bicycle and pedestrian transport throughout Ohio. The goals of the program are to ensure the safety and security of non-motorized users on the transportation system within the statewide transportation planning process and advance bicycle and pedestrian data collection and analyses with Metropolitan Planning Organizations (MPOs) and public transportation operators to support statewide transportation planning and programming priorities and decisions. ODOT lends support to local governments, governmental and non-governmental organizations and private citizens to encourage, educate, plan and design pedestrian and bicycle facilities. A statewide Active Transportation Committee has been formed. This committee has been reviewing crashes involving bicycles and pedestrians. They are finalizing an action plan that will become a part of Ohio's SHSP. ODOT also continues to fund Safe Routes to assist communities in developing and implementing projects and programs that encourage and enable children in grades K-8 to walk or bike to school safely.

Project Results:

ODOT continued to fund projects to assist communities in developing and implementing projects and programs that support safety for all road users.

Awarded:	N/A	Expended:	N/A	Funding Source:	N/A

Evaluation

- C-11) In 2017, Ohio had 19 bicycle fatalities making the 2013 - 2017 average 18. The goal was to reduce the 2013 – 2017 average to 17 by 2017. Ohio did not meet this goal.

Ohio did not meet the Core Performance Measure goal set in the FFY2018 HSP. Ohio will continue to monitor and analyze bicycle fatality data to support local programming.

Traffic Safety Program Management Program Area

Overview

- Ohio will process sub-recipient reimbursement claims in an average of 6 days. In FFY2016, the average was 8.2 days.
- Ohio will award at least 45 percent of all awarded grant funds to local benefit. Currently 79.6 percent is awarded to local benefit.
- Ohio will liquidate 60 percent of its funds in FFY2018. In FFY2016, Ohio liquidated 46.81 percent.
- Ohio will increase mobilization reporting to 60 percent from 54 percent in FFY2016.

Programming Efforts

Project Number: PA-2018-00-00-01
CP-2018-00-00-02

Project Title: Traffic Safety Grant Program Management

Funded Agency: Ohio Traffic Safety Office

Project Description:

Housed under the Ohio Department of Public Safety (ODPS) with oversite from the Ohio State Highway Patrol (OSHP), OTSO administers the Section 402 State and Community grants, related National Highway Traffic Safety Administration (NHTSA) awards and initiatives and contracts for traffic safety activities.

Project Results:

The OTSO administered the Section 402 State and Community grants, related NHTSA awards and initiatives, and contracts for traffic safety activities. In addition to direct office expenditures, OTSO incurred the cost for staff salaries, benefits, office expenses such as travel, equipment, supplies and other indirect costs necessary to carry out the functions of the office. OCJS's Grants Fiscal Monitoring and Compliance Section monitored the traffic safety grants.

Awarded:	900,000.00	Expended:	738,385.93	Funding Source:	402 PA
	350,000.00		364,425.90		402 CP
	900,000.00		738,385.93		State Soft Match

Project Number: PA-2018-00-00-00

Project Title: Web-Based Grants Management System

Funded Agency: Ohio Traffic Safety Office

Project Description:

The Web-based grants management system called GRANTS (Grant Records and Application Network for Traffic Safety) was launched in 2005 to receive grant proposals for FFY2006 and upgraded in 2017 for FFY2018. The online system makes the entire grant management process more efficient and accessible. This system eliminated paper submission while enhancing grant

tracking because all agencies are required to submit their proposal, reports, reimbursement claims and grant revisions through the online system. A grant file can be accessed by multiple viewers from different agencies at the same time provided they have the security level to view the grant. The funding allocated to this project is for maintenance service, training and system enhancements.

Project Results:

The OTSO continued to use the web-based grants management system called GRANTS Plus (Grant Records and Application Network for Traffic Safety). Using a web-based grants management system has enhanced grant tracking because all agencies are required to submit their proposal, reports, reimbursement claims, and grant revision through the GRANTS system. Funds were used for annual maintenance and for upgrades to enhance the system.

Awarded:	127,000.00	Expended:	132,369.00	Funding Source:	402 PA
	127,000.00		132,369.00		State Soft Match

Project Number: NF-2018-00-00-10

Project Title: Regional Strategy

Project Description:

The programmatic staff oversees a geographical region of the state, rather than focusing solely on grant program area(s). The state is divided into patrol districts and a planner is assigned to manage most agreements within each district.

Project Results:

Ohio has found that the regional approach encourages staff to build relationships with a broader array of traffic safety advocates in a geographic area of the State; allows for more consistency for sub-grantees by reducing the number of staff assigned to a sub-grantee agency; and broadens staff's knowledge of all grant program areas.

In FFY2018, the quarterly regional meetings were adjusted to one meeting in each region at the beginning of the grant year and one yearly statewide meeting towards the end of the grant year.

Awarded:	N/A	Expended:	N/A	Funding Source:	N/A

Project Number: NF-2017-00-00-11

Project Title: Ohio Strategic Highway Safety Plan Coordinating Committee

Project Description:

Ohio's Strategic Highway Safety Plan (SHSP) identifies the State's most critical traffic safety issues and problems, countermeasures being implemented and partners contributing resources to impact those problems and issues.

Project Results:

OTSO participated in the SHSP coordinating committee and chaired the High-Risk Behaviors/Drivers subcommittee. Ohio has had an active role in the SHSP Committee since the inception.

Awarded:	N/A	Expended:	N/A	Funding Source:	N/A

Project Number: CP-2017-00-00-02

Project Title: Traffic Safety Resource Prosecutor Program

Funded Agency: Stark County Sheriff's Office

Project Description:

A Traffic Safety Resource Prosecutor's (TSRP) role was designed to increase the ability of prosecutors and law enforcement to effectively present and prosecute traffic safety violations, particularly focusing on impaired driving. The TSRP works with the Law Enforcement Liaisons (LELs) and was a valuable resource to the office and to all of our partners.

Project Results:

FFY2018 was the second year of the current TSRP program.

Activity	FFY2018
Hours of Training	185
Prosecutors Trained	352
Law Enforcement / Other Traffic Safety Personnel Trained	916
Technical Assistance Responses	420
Community Outreach meetings	9
State and/or Local Task Force meeting	52
Manuals Written and/or Updated	10
Appearances in Traffic Safety cases	1
Appellate Briefs Written/Assisted in Preparing	1

Awarded:	161,978.87	Expended:	143,118.22	Funding Source:	402 CP

Project Number: PT-2018-00-00-05
Project Title: Law Enforcement Liaisons

Funded Agencies: See Chart below under Project Results

Project Description:

The goal of the Law Enforcement Liaison (LEL) Program is to enhance all aspects of OTSO's relationship with Ohio's law enforcement agencies. The LEL Program consists of a state LEL Coordinator and four field LELs who are placed geographically throughout Ohio.

Project Results:

Agency	OSHP Districts	Awarded	Expended
Blue Ash Police Department	Wilmington, Piqua	87,698.54	67,007.20
Sharon Twp. Police Department	Cambridge, Columbus, Jackson	85,901.60	47,203.89
Shawnee Twp. Police Department	Findlay, Bucyrus	86,676.31	
Summit County Sheriff's Office	Cleveland, Warren	88,322.35	59,532.11

In FFY2018, the Ohio Traffic Safety Office (OTSO) continued with four Law Enforcement Liaisons (LEL). The LELs worked with law enforcement agencies across the state to encourage participation in both the *Click It or Ticket* and the *Drive Sober or Get Pulled Over* national mobilizations. In addition to working closely with law enforcement, the LELs worked with the Safe Community programs throughout the state on projects including motorcycle safety, occupant protection, and teen driving. The LELs assisted with the Drug Recognition Expert (DRE) program recruiting applicants and arranging Advanced Roadside Impaired Driving Enforcement (ARIDE) classes and attended National Lifesavers.

Awarded:	348,598.80	Expended:	236,470.35	Funding Source:	402 PT

Project Number: PA-2018-00-00-03

Project Title: Equipment Inspection / Inventory Program

Funded Agency: Hilliard Police Department, OTSO

Project Description:

The goal of the Equipment Inspection/Inventory Program is to keep the OTSO's federally funded equipment inventory compliant with all state and federal inspection requirements. The Equipment Inspection/Inventory Program consists of a field LEL who is centrally located and up to two contract employees; one located in the northern half of the state and one located in the southern half of the state.

Project Results:

Awarded:	186,057.71	Expended:	96,050.22	Funding Source:	402 PA

Project Number: CP-2018-00-00-03

Project Title: University Evaluation

Funded Agency: Miami University of Ohio
University of Akron

Project Description:

In FFY2018, OTSO transitioned from Miami University of Ohio (MU) completing the observation survey to the University of Akron (UA) due to the closing of the MU Applied Research Center. MU finished work during the first quarter of FFY2018. UA completed the survey for FFY2018.

Project Results:

Statewide Observation Survey of Seat Belt Use FFY2018

The observation survey was conducted by retired Ohio State Highway Patrol troopers during April/May and June of FFY2018. For this project, the UA reviewed, monitored, and, when necessary, updated observation site information for the 2018 selected sites; collected data from observers; completed data entry and statistical analysis; and reported the findings of the annual statewide observation survey data to the OTSO and NHTSA. Data were collected in the 57 Ohio counties that comprise 85 percent of highway fatalities. During the April/May survey, direct observations were made of 23,658 drivers and front-seat passengers throughout the state: Ohio's baseline seat belt use rate for 2018 was 82.39 percent with a standard error of 0.98. In June, 24,462 drivers and passengers were observed, and the seat belt use rate increased to 84.92 percent, with a standard error of 0.81. This represents an increase of approximately 2.5 percent.

County Seat Belt Observation Survey FFY2018

Prior to FFY2013, OTSO required county sub-grantees to conduct seat belt observations to determine a county seat belt rate. Beginning in FFY2013, OTSO removed this requirement from sub-grantees and requested the surveys, as well as the analysis, to be conducted by the same observers conducting the statewide observational survey. In 2018, the UA used the same sites (sampling additional sites as necessary in counties not already covered in the statewide survey) and methodology as in the statewide survey to collect data for the county surveys, including the use of trained retired Ohio State Highway troopers to conduct vehicle observations. The UA completed data entry, analyzed the data, and prepared reports for sub-grantees on the findings.

Report Collaboration

The UA worked collaboratively with the OTSO to prepare specific reports for NHTSA as needed.

Awarded:	253,429.91	Expended:	179,974.77	Funding Source:	402 CP

Project Number: CP-2018-00-00-04

Project Title: Training/Educational Materials

Description:

This grant will cover associated costs with training conducted by OTSO. Examples of items include, but are not limited to: Printing for student manuals, workbooks, and other materials.

Project Results:

In FFY2018, funds were used to print student manuals for various courses and CLE credits.

Awarded:	15,000.00	Expended:	1,939.71	Funding Source:	402 CP

Evaluation

- Ohio processed FFY2018 sub-recipient reimbursement claims in an average of 8.6 days. The goal was 6 days. Ohio did not meet this goal, however the average claim review time was 1.4 days less than in FFY2017.
- Ohio spent 44.25 percent of grant funds to local benefit. The goal was 45 percent. Ohio did not meet this goal.
- Ohio liquidated 40.3 percent of its funds in FFY2018. The goal was 60 percent. Ohio did not meet this goal.
- Ohio had 58.7 percent of agencies report mobilization efforts in FFY2018. The goal was 85 percent. Ohio did not meet this goal.
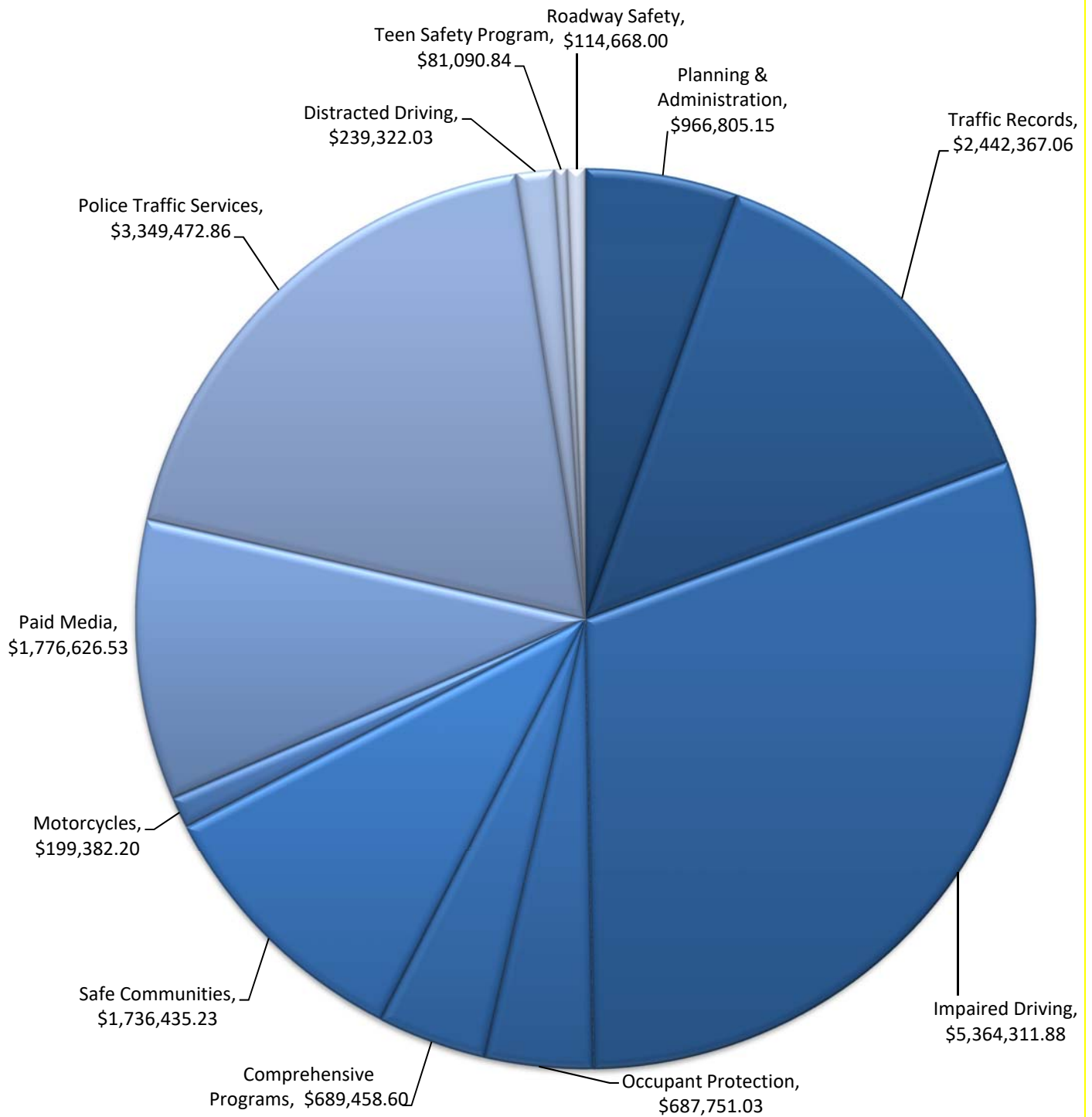
The OTSO administered the State and Community Highway Safety Grant Program and other state and federal funded highway safety programs; planned for the coordinated highway safety activities listed in this document; and used strategic resources effectively to reduce traffic related fatalities and injuries. Ohio did not meet the goal of reviewing expenditure reports in six days; however, the average time decreased 1.4 days from FFY2017. Ohio continues to monitor and make adjustments in the GRANTS Plus system to decrease the average review time. Ohio expects to meet or exceed this goal in FFY2019. Ohio came in just under the 45 percent local benefit goal with 44.25 percent of all funds going to local benefit. On the funds with a required 40 percent local benefit (402 and 164AL), Ohio exceeded both the required 40 percent and the goal of 45 percent with 48.9 percent of the Section 402 funds going to local benefit and 100 percent of Section 164AL funds going to local benefit. Ohio did not meet the liquidation, but has showed a significant improvement in liquidating old SAFETEA LU and MAP 21 funds. MAP 21 405c is the only section remaining. Ohio continues to analyze liquidation and anticipates an increase in liquidation in FFY2019. Ohio did not meet the mobilization goal. Ohio continues to encourage law enforcement to not only participate but to report.

FFY2018 Financial Summary Table

Federal Fund	Code	Program Descriptions	Federal Obligated	Expended	% Spent	Local Benefit	% Local
408 Total	**K9**	**Data Program**	**155,671.13**	**155,671.13**	**100.0**	**0.00**	**0**
164 Total	**164AL**	**164 Transfer Funds Total**	**3,817,136.03**	**1,600,998.38**	**41.9**	**1,600,998.38**	**100**
MAP 21 405b Total	**M2**	**405 OP Low**	**177,429.13**	**177,429.13**	**100.0**	**0.00**	**0**
MAP 21 405c Total	**M3**	**Data Program**	**4,052,969.00**	**2,243,129.93**	**55.3**	**0.00**	**0**
MAP 21 405d Total	**M6**	**Impaired Driving Low**	**2,293,660.37**	**2,293,660.37**	**100.0**	**1,376,270.77**	**60**
FAST Act 402	PA	Planning and Administration	2,271,854.92	966,805.15	42.6	.00	0
FAST Act 402	AL	Alcohol	250,000.00	112,079.69	44.8	112,070.69	100
FAST Act 402	MC	Motorcycle Safety	50,000.00	42,360.00	84.7	42,360.0	100
FAST Act 402	OP	Occupant Protection	250,000.00	228,024.49	91.2	228,024.49	100
FAST Act 402	PT	Police Traffic Services	10,362,716.43	3,349,472.86	32.3	1,315,146.61	39.3
FAST Act 402	TR	Traffic Records	43,566.00	43,566.00	100.0	0.00	0
FAST Act 402	CP	Comprehensive Programs	880,549.93	689,458.60	86.1	0.00	0
FAST Act 402	RS	Roadway Safety Total	244,124.03	114,668.00	47.0	114,668.00	100
FAST Act 402	SA	Safe Communities	2,400,000.00	1,736,435.23	72.4	1,736,435.23	100
FAST Act 402	PM	Paid Advertising	300,000.00	142,660.21	47.6	0.00	0
FAST Act 402	DD	Distracted Driving	250,000.00	239,322.03	95.7	239,322.03	100
FAST Act 402	TSP	Teen Safety Program	100,000.00	81,090.84	81.1	0.00	0
FAST Act NHTSA 402 Total			**17,402,811.31**	**7,745,934.10**	**44.5**	**3,788,027.05**	**48.9**
FAST Act 405b Total	**M2**	**405 OP Low**	**2,606,479.58**	**794,092.60**	**30.5**	**410,752.89**	**51.7**
FAST Act 405c Total	**M3**	**Data Program**	**2,870,016.51**	**0.00**	**0.0**	**0.00**	**0**
FAST Act 405d Total	**M6**	**Impaired Driving Low**	**10,273,747.85**	**2,479,753.57**	**24.1**	**494,276.25**	**19.9**
FAST Act 405f Total	**M9**	**Motorcycle Programs**	**274,087.00**	**157,022.20**	**57.3**	**139,776.21**	**89.0**
Total GTS			**43,924,007.94**	**17,647,691.41**	**40.2**	**7,810,101.55**	**44.25**

FFY2017 Financial Summary Chart

Roadway Safety, $114,668.00

Teen Safety Program, $81,090.84

Distracted Driving, $239,322.03

Police Traffic Services, $3,349,472.86

Paid Media, $1,776,626.53

Motorcycles, $199,382.20

Safe Communities, $1,736,435.23

Comprehensive Programs, $689,458.60

Planning & Administration, $966,805.15

Traffic Records, $2,442,367.06

Impaired Driving, $5,364,311.88

Occupant Protection, $687,751.03

Appendix A

Total Enforcement Activity

Activity	FFY2014	FFY2015	FFY2016	FFY2017	FFY2018
Overtime Enforcement Hours	385,688	449,758	467,419	523,516	423,309
Number of Traffic Stops	200,285	466,396	226,295	214,002	205,718
OVI Arrests Under 21	346	384	463	345	437
OVI Arrests 21 and Over	6,813	3,053	8,884	7,568	8,161
Refusals	837	941	989	930	896
Adult Restraint Citations	36,854	42,898	53,064	55,484	52,082
Child Restraint Citations	1,920	1,749	2,012	1,855	1,641
Speed Violations	274,572	161,413	157,995	145,934	143,995
Distracted Driving	528	655	1,378	1,532	8,937
Driving Under Suspension	22,828	22,837	24,008	24,538	22,117
No Operator License Citations	3,179	3,242	3,585	3,546	3,021
Felony Arrests	5,241	4,286	5,263	5,043	3,889
Other Citations Issued	23,989	65,382	23,913	23,997	22,983
OVI Checkpoints Conducted	503	400	337	411	309
Vehicles through Checkpoint	188,466	140,129	144,050	149,716	142,198
Vehicles Checked	172,028	125,575	129,463	135,766	125,338
Vehicles Seized	358	314	336	219	192

Activity includes Construction Zone Activity.