



HAWAII STATE
DEPARTMENT OF
TRANSPORTATION

Federal Fiscal Year 2010
Highway Safety Annual Report



Aloha!

The Hawaii Department of Transportation (HDOT) celebrated many accomplishments in 2009, including two significant highway safety achievements. Hawaii took top honors in the nation by reaching its highest-ever level of seat belt compliance rate of 97.9 percent, making us number one, along with Michigan state. In addition, we saw a significant reduction in the number of pedestrian fatalities by about 25 percent, from 21 in 2008 to 16 in 2009.

However, there is still work to be done and the HDOT remains committed to making Hawaii's roadways safer. In 2009, there were a total of 109 fatalities on Hawaii's highways. Motorcycle fatalities jumped 36.4 percent from 22 in 2008 to 30 in 2009, and of them, 17 (or 56.7 percent) were not wearing helmets. Alcohol-related fatalities rose from 47 to 59, a 25.5 percent increase. These motorcycle- and alcohol-related deaths accounted for 27.5 percent and 54.1 percent, respectively, of the state's highway fatalities.

To ensure that Hawaii's roadway users arrive at their destinations safely, we are implementing numerous road safety projects that support national highway safety priorities. We continue to support vigorous enforcement of state traffic laws and active participation by the four county police departments in national occupant protection and alcohol mobilization efforts.

Moreover, Hawaii is making great strides in implementing new programs and initiatives aimed at changing behaviors and saving lives.

ALCOHOL COUNTERMEASURES

The Hawaii Ignition Interlock Law will go into effect on January 1, 2011, with public education and logistical coordination already underway. With this new law, we hope to greatly reduce the number of drunk drivers on our roads.

In addition, the HDOT and the county police departments are continuing the 52/12 enforcement program, which boosts the frequency of sobriety checkpoints to a minimum of 52 sobriety checkpoints per year in each county and provides total statewide coverage of DUI enforcement. During a national impaired driving campaign, county police departments implemented checkpoints and/or saturation patrols on at least four nights between August 20 and September 6, 2010.

To complement enforcement efforts, the HDOT will continue to air a paid television and radio media campaign with the national slogan of "Drunk Driving. Over the Limit. Under Arrest" to raise awareness of our program and to discourage impaired driving. This media

campaign targeting younger drivers was scheduled to air throughout the 2010 holiday season.

OCCUPANT PROTECTION

Hawaii has set the bar high with a 97.9 percent seat belt usage rating. We attribute our consistently high numbers and the success of the "Click It or Ticket" campaign to the continued hard work of our many highway safety partners. Among them are the four county police departments, the state Department of Health, state Department of Education, Federal Highway Administration, the Federal Motor Carrier Safety Administration, as well as fire departments, religious leaders, military bases and many others. We supported the high-visibility enforcement with a strong media campaign that involved television, radio and movie theater ads. We also utilized variable message boards along our highways in all four counties, and distributed thousands of banners and posters statewide.

Although Hawaii's seat belt usage rate is among the highest in the nation, we know we

can improve upon our child safety seat belt usage. We will continue to keep the safety of our children as one of our top priorities in 2011.

Hawaii is also raising the bar with respect to nighttime seat belt enforcement. In this regard, county police departments are using innovative approaches to target unbelted drivers and passengers.

MOTORCYCLE SAFETY

To address the rise in motorcycle fatalities, the HDOT is working on motorcycle safety education with key motorcycle safety advocates and rider groups. We launched our strategy with sign waving, task force meetings and a Motorcycle Safety Awareness Month media campaign. We plan to continue these initiatives while working to increase the number of motorcycle rider safety courses and implementing new ideas.

PEDESTRIAN SAFETY

Although Hawaii has seen a slight reduction in pedestrian fatalities, even one death is too many. In 2010, Lieutenant Governor James "Duke" Aiona, Jr. proclaimed August as Pedestrian Safety Month, the first designation of its kind in the nation. Activities included sign waving, speaking engagements, enforcement activities and a media campaign.

TRAFFIC RECORDS

The statewide Traffic Records Coordinating Committee continues to meet monthly and improve upon Hawaii's Traffic Safety Information Systems. The county police departments are moving toward an electronic Motor Vehicle Accident Report form and more timely transfer of crash data to the HDOT's Traffic Accident Reporting System. In addition, an electronic citation pilot project is getting closer to going live on Oahu, with continual testing by the Honolulu Police Department, the state Judiciary Information Management

System and the vendor. Moreover, the Hawaii Emergency Medical Services Information System (HEMSIS) is now 100-percent compliant at the required silver level.

SAFE COMMUNITIES GRANTS

We continue to embrace and involve communities as partners in traffic safety by providing mini grants to fund neighborhood traffic safety projects. Each year, our Highway Safety Section staff conducts public informational meetings in the four counties to inform potential applicants about the highway safety program and how to apply for funding. We will continue to encourage participation from community-based groups and hope to involve community organizations that have not yet participated.

NEW LAWS

The Lingle Administration signed two bills into law following the 2010 legislative session:

- Ignition Interlock
 - The ignition interlock measure, which takes effect on January 1, 2011, amended Act 171 to correct and improve Hawaii's interlock program.
- Graduated Licensing
 - The Graduated Driver's Licensing Program is now permanent.

Furthermore, the individual counties passed traffic-related ordinances to strengthen existing law:

- All four county councils banned use of handheld electronic mobile devices while driving.

2011 LEGISLATIVE GOALS

In a coordinated effort, the HDOT, members of the Hawaii Strategic Highway Safety Plan (SHSP), and representatives from four county police departments, the Honolulu Prosecuting Attorney's office, Mothers Against

Drunk Driving (MADD-Hawaii), and the Department of Health are working on legislation to introduce in the 2011 session.

We are firmly committed to resubmitting a bill for a statewide ban on the use of handheld electronic mobile devices. We will support a moped/motor scooter helmet law, distracted driving law for those with a provisional graduated driver's license (GDL), graduated penalties for reckless driving offenses, and legislation to support red light running photo enforcement in each county.

Our Highway Safety Section remains dedicated to saving lives on our roadways and working closely with sub-grantees and traffic safety partners on furthering highway safety issues.

We look forward to the implementation of Federal Fiscal Year (FFY) 2011 highway safety projects approved by the DOT's Highway Safety Section staff. The staff based its approval upon recommendations made by the State Highway Safety Council, the county Traffic Safety Councils, the SHSP Strategic Alliance for Roadway Safety (STARS) and coordinating committees, and 2009 Hawaii traffic data.

As always, we remain committed to ensuring that Hawaii's roadway users arrive at their destinations safely. With this in mind, we will continue to work toward reducing the number of fatalities and injuries caused by motor vehicle crashes in Hawaii.

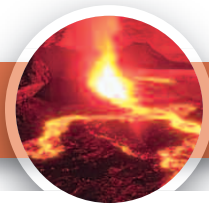
Mahalo,

Michael Formby
Interim Director of Transportation
Governor's Highway Safety Representative

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Hawaii Report Card

Core Outcome Measures

C-1 Traffic Fatalities*

Goal: To decrease traffic fatalities by 10 percent, from the 2004-2008 base average of 138 to 124.
 Result: During calendar year 2009, there was a total of 109 traffic fatalities.

C-2 Total Serious Injuries**

Goal: To decrease serious traffic injuries by 5 percent, from the 2003-2007 calendar base year average of 435 to 413.
 Result: In 2008, there were 329 serious traffic injuries.

* Fatality analysis reporting system
 ** Traffic accident reporting system

C-3 Total Fatalities/VMT

Goal: 1) Decrease the 1.0 fatality/VMT rate.
 2) Decrease the .48 urban fatality/VMT rate.
 3) Decrease the .57 rural fatality/VMT rate.
 Result: Goal 1) 2009 fatality/VMT was 1.08
 2) 2009 urban fatality/VMT was .67
 3) 2009 rural fatality/VMT was .41

C-4 Unrestrained Passenger Vehicle Occupant Fatalities in All Seating Positions*

Goal: To reduce unrestrained passenger vehicle occupant fatalities in all seating positions 10 percent from the 2004-2008 calendar base year average of 35 to 32.
 Result: In 2009, there was a total of 30 unrestrained motor vehicle fatalities.

C-5 Alcohol-Impaired Driving Fatalities

Goal: Reduce the number of drivers or motorcycle operators with a blood alcohol concentration of .08 g/dL or higher by 10 percent from the 2004-2008 calendar base year average of 138 to 124.
 Result: There was a total of 39 alcohol-impaired driving fatalities in 2009.

C-6 Number of Speeding-Related Fatalities

Goal: Decrease the number of speeding-related fatalities by 10 percent, from 2004-2008 calendar base year average of 66 to 59.
 Result: During calendar year 2009, there were 50 speed-involved fatal crashes, which resulted in 58 fatalities.

C-7 Motorcyclist Fatalities

Goal: Reduce the number of motorcycle fatalities from the base rate (5 year average) of 22 to 20.
 Result: During calendar year 2009, there were 30 motorcycle fatalities.

C-8 Number of Unhelmeted Motorcyclist Fatalities

Goal: Reduce the number of unhelmeted motorcyclist fatalities 10 percent from the 2004-2008 calendar base year average of 22 to 20.
 Result: During calendar year 2009, 17 of the 30 motorcyclist fatalities were not wearing helmets.

C-9 Drivers Age 20 or Younger Involved in Fatal Crashes

Goal: Decrease drivers age 20 or younger involved in fatal crashes by 10 percent from the 2004-2008 calendar base year average of 23 to 21.
 Result: There were 15 drivers, age 20 or younger, involved in fatal crashes during calendar year 2009.

C-10 Number of Pedestrian Fatalities

Goal: Reduce the number of pedestrian fatalities from the base rate (5 year average) of 30 to 27.
 Result: During calendar year 2009, there were 16 pedestrian fatalities statewide.

Core Behavior Measures

B-1 Observed Seat Belt Use For Passenger Vehicles, Front Seat Outboard Occupants

Goal: Increase seat belt usage rate from the base rate (5 year average) of 96.2 percent to 96.7 percent.
 Result: Our seat belt survey showed that Hawaii's seat belt usage rate was 97.6 percent.

2006	2007	2008	2009	2010
92.5%	97.6%	97%	97.9%	97.6%

Core Activity Measures

A-1 Seat Belt Citations Issued During Grant Funded Enforcement Activities

2006	2007	2008	2009	2010
14,108	8,322	6,584	8,322	6,219

A-2 Impaired Driving Arrests Made During Grant Funded Enforcement Activities

2006	2007	2008	2009	2010
278*	298*	272*	377	349

*County and grant funded

A-3 Speeding Citations Issued During Grant Funded Enforcement Activities

2006	2007	2008	2009	2010
12,130	4,137	6,187	7,304	9,564



Seat Belt Use

B-1 How often do you use seat belts when you drive or ride in a vehicle?

- 89% Always
- 6% Most of the time
- 4% Half the time
- 1% Rarely

B-2 In the past 30-60 days have you read, seen or heard anything about seat belt enforcement by the police?

- 37% Yes
- 63% No

B-3 What do you think the chances are of getting a ticket if you don't wear seat belts?

- 12% Always
- 19% Most of the time
- 24% Half of the time
- 44% Rarely

Speeding

S-1 On a local road with a speed limit of 30 mph, how often do you drive faster than 35 mph?

- 28% Always
- 12% Most of the time
- 27% Half the time
- 28% Rarely
- 5% Never

S-2 On a road with a speed limit of 65 mph how often do you drive faster than 70 mph?

- 8% Always
- 5% Most of the time
- 12% Half of the time
- 39% Rarely
- 35% Never

S-2a In the past 30-60 days have you read, seen or heard anything about speed enforcement by police?

- 50% Yes
- 50% No

S-3 What do you think the chances are of getting a ticket if you drive over the speed limit?

- 16% Always
- 25% Most of the time
- 38% Half of the time
- 5% Never

Impaired Driving

A-1 In the past 30-60 days how many times have you driven a motor vehicle 2 hours after drinking alcoholic beverages?

- 77% Participants did not drive 2 hours after consuming an alcoholic beverage
- 12% Had at least 1-2 times in the last 30-60 days
- 9% Have driven after consuming alcohol more than 4 times in 30-60 day time frame

A-2 In the past 30-60 days have you read, seen or heard anything about alcohol-impaired driving (drunk driving) enforcement by the police?

- 70% Yes
- 30% No

A-3 What do you think the chances are of someone getting arrested if they drive after drinking?

- 16% Always
- 15% Most of the time
- 43% Half of the time
- 25% Rarely

Annual Evaluation Report Summary

	2006	2007	2008	2009
Population	1,285,498	1,283,388	1,288,198	1,295,1780
Vehicle Miles Traveled (Millions) – VMT	10,226.30	10,394	10,215.1	10,095.2
Traffic Fatalities	161	138	107	109
Traffic Fatalities & Serious Injuries	7,884	7,257	6,532	N/A
VMT Fatality Rate	1.57	1.33	1.0	1.08
VMT Fatality & Serious Injury Rate	77.1	69.8	63.9	N/A
Population Fatality Rate (100,000)	12.52	10.75	8.31	8.42
Registered Vehicle Fatality Rate (100,000)	13.89	11.82	9.22	9.48
Population Fatality & Serious Injury Rate (100,000)	613.3	565.5	507.1	N/A
Alcohol-Involved Fatalities	79	69	47	59
VMT Alcohol Fatality Rate	0.77	0.66	0.46	0.58
Population Alcohol Fatality Rate (100,000)	6.2	5.4	3.6	4.6
Percent Population Using Seat Belts	93.7%	97.6%	97%	97.9%
Percent Fatal Vehicle Occupants Unbelted	37.5%	40.3%	50.8%	54.6%

Additional Questions

1. Did you know that motor vehicle passengers under the age of 18 are required to wear seat belts in the back seat?

- 72% Yes
- 28% No

2. Have you heard of the "Click It or Ticket" campaign?

- 96% Yes
- 4% No

3. Have you heard of the "Drunk Driving. Over The Limit. Under Arrest." media campaign?

- 61% Yes
- 39% No

4. Did you know that children under the age of 8 need to be in a child safety seat?

- 71% Yes
- 29% No

5. In the past 30-60 days have you jaywalked?

- 60% Yes
- 40% No



Federal Aid Reimbursement

Program Area/Project	HCS Federal Funds Obligated	Amount of Share-to-Local Benefit	Cumulative State/Federal Cost to Date	Cumulative Federal Funds Expended	Federal Funds Previous Amt. Claimed	Federal Funds Claimed This Period
NHTSA						
NHTSA 402						
Planning and Administration	\$278,029.32	\$0.00	\$253,780.00	\$126,890.00	\$70,846.99	\$56,043.01
Alcohol	\$782,552.99	\$30,597.84	\$79,702.35	\$63,761.88	\$63,761.88	\$0.00
Emergency Medical Services	\$58,599.70	\$35,368.26	\$44,210.33	\$35,368.26	\$35,368.26	\$0.00
Motorcycle Safety	\$190,080.00	\$0.00	\$36,132.90	\$28,906.32	\$28,906.32	\$0.00
Occupant Protection	\$434,814.96	\$0.00	\$35,463.24	\$28,370.59	\$20,748.69	\$7,621.90
Pedestrian/Bicycle Safety	\$377,925.96	\$176,507.02	\$227,490.80	\$181,992.63	\$176,507.02	\$5,485.61
Police Traffic Services	\$156,150.67	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Traffic Records	\$156,823.71	\$0.00	\$6,250.00	\$5,000.00	\$5,000.00	\$0.00
Safe Communities	\$334,768.58	\$52,951.31	\$112,604.00	\$90,083.17	\$90,083.17	\$0.00
Speed Control	\$336,080.34	\$138,772.20	\$181,646.83	\$145,317.45	\$138,879.02	\$6,438.43
NHTSA 402 TOTAL	\$3,105,826.23	\$434,196.63	\$977,280.45	\$705,690.30	\$630,101.35	\$75,588.95
405 Occupant Protection Safetea-Lu Total	\$328,423.67	\$132,863.95	\$531,455.80	\$132,863.95	\$132,863.95	\$0.00
406 Safety Belts Incentive Total	\$760,638.30	\$497,807.02	\$2,736,035.16	\$684,008.79	\$557,121.35	\$126,887.44
408 Data Program Safetea-Lu Total	\$1,538,144.04	\$49,595.36	\$153,990.75	\$123,192.58	\$120,977.48	\$2,215.10
410 Alcohol Safetea-Lu Total	\$2,180,543.74	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
410 High Fatality Rate Total	\$715,884.00	\$214,265.96	\$843,522.06	\$421,761.03	\$259,187.22	\$162,573.81
410 High Visibility Total	\$284,529.47	\$282,567.31	\$565,134.62	\$282,567.31	\$282,567.31	\$0.00
2010 Motorcycle Safety Incentive Total	\$373,073.84	\$2,561.94	\$97,272.27	\$97,272.27	\$97,272.27	\$0.00
2011 Child Safety Seats Incentive Total	\$178,805.33	\$85,732.22	\$85,732.22	\$85,732.22	\$85,732.22	\$0.00
NHTSA TOTAL	\$9,465,868.62	\$1,699,590.39	\$5,990,423.33	\$2,533,088.45	\$2,165,823.15	\$367,265.30
GRAND TOTAL	\$9,465,868.62	\$1,699,590.39	\$5,990,423.33	\$2,533,088.45	\$2,165,823.15	\$367,265.30

Working Toward Safe Communities

Law Enforcement Liaison

Hawaii's Law Enforcement Liaison continued to strengthen grassroots support for the Hawaii Department of Transportation's (HDOT) traffic safety initiatives and provide legislative research. The liaison also was responsible for coordinating quarterly meetings and training with the four county police departments as well as the monthly meetings of the Hawaii Traffic Records Coordinating Committee.

Fiscal Coordinator

Safe Communities funds were used to create a position to oversee and process National Highway Traffic Safety Administration sub-grantee reimbursements. The transfer of fiscal responsibilities allowed Highway Safety Section staff to focus on program areas and new initiatives.

Traffic Branch

Safe Communities funds were also used to send a representative from the HDOT's Traffic Branch to Philadelphia to take part in the National Conference on Highway Safety Priorities, known as the Lifesavers Conference. The Traffic Branch was responsible for coordinating and implementing the statewide Strategic Highway Safety Plan and functioned as the primary data keeper for the HDOT.

Kauai Prosecutor's Office

Funds were used to send representatives to quarterly Traffic Commander's meetings in order to learn more about traffic safety and prosecution issues involving vehicular crimes. Funds also enabled the office to send a representative to the Lifesavers Conference.





Taking Alcohol Countermeasures

Police Impaired Driving Countermeasures

Combating impaired driving in Hawaii continued to be a top priority for the four county police departments. All four police departments received funding to maintain the “52/12 You Drink & Drive. You Lose.” enforcement campaign. As part of the campaign, each police department conducted a minimum of 52 sobriety checkpoints throughout the federal fiscal year, with additional checkpoints during major holidays. Continued enforcement by the four county police departments conducting a minimum of one checkpoint per county per week was a significant component of

the program. Altogether, grants funded a total of 420 checkpoints statewide which resulted in 349 arrests.

Each of the four counties also issued news releases and/or conducted an impaired driving media event during each quarter.

In addition to the 52/12 program, the four county police departments participated in the national impaired driving enforcement mobilization “Drunk Driving. Over the Limit. Under Arrest.” The mobilization was supported by HDOT’s media campaign.

Judges Training

The Judiciary’s grant provided training for two District Court judges at the 2009 American Bar Association Judicial Division Traffic Court Seminar in Providence, Rhode Island. The training provided the most current information on intoxicant-related legal issues as well as advancements in traffic safety that may encourage increased compliance with existing traffic laws. Upon their return, the two judges shared their knowledge with other judges at circuit-specific judicial meetings.



Prosecutor’s Training

The Hawaii County Office of the Prosecuting Attorney used funds to provide training for deputy prosecutors and police from each of the four counties in investigating, presenting and challenging evidence in crash cases. This year’s statewide course, Crime Scene Investigation and Trial Practice in Negligent Homicide Traffic Cases, was held in Hawaii County. Funds also were used to send two representatives to the Lifesavers Conference in Philadelphia, and to enable participation in quarterly traffic commanders meetings and other gatherings including the State Highway Safety Council, the Strategic Highway Safety Plan core and steering committees.

Honolulu Prosecutor’s DWI Court Training

In an effort to reduce impaired-driving incidents, the HDOT sent an eight-member team to DWI Court training in Newport Beach, California. The team was made up of representatives from the Honolulu Prosecutor’s Office, the Honolulu

Police Department, the Judiciary, the Public Defenders Office and Mothers Against Drunk Driving (MADD) Hawaii. The training was valuable as it showed the team that a DWI Court in Honolulu, being considered as a pilot project in FFY 2011, could be a viable and valuable option.





Underscoring the Importance of Occupant Protection

A high seat-belt-usage rate is key to reducing motor vehicle fatalities and injury rates. Due to the strong partnership between all four county police departments and other agencies, Hawaii has enjoyed a seat-belt-usage rate that is consistently among the highest in the nation.

A June 2010 seat belt survey showed that Hawaii's usage rate was 97.6 percent. Though a slight decrease from the previous 97.9 percent rate, the continued high rate is something HDOT can be proud of.

During the grant period, 6,219 seat belt citations and 485 child safety seat citations were issued using grant funds.

During the May "Click It or Ticket" Campaign, all four county police

departments conducted nighttime seat belt/child restraint enforcement efforts. All four counties were prepared to continue to regularly conduct nighttime enforcement of Hawaii's seat-belt and child-restraint laws.

Additionally, the Hawaii County Police Department received a grant to continue the popular 3-on-3 "Click It or Ticket" basketball tournaments to promote seat-belt use among teenagers. About 1,000 participants between the ages of 5 and 18 participated in the tournaments while 4,000 spectators attended the events. At each tournament, participants and spectators viewed presentations on the importance of seat belts and child restraints.

Ensuring Child Passenger Safety

During Federal Fiscal Year 2010, the Hawaii Department of Transportation conducted a statewide media campaign to educate the public about Hawaii's child restraint laws. We also developed a brochure and distributed approximately 80,000 copies statewide.

All four county police departments conducted enforcement activities to support Hawaii's child restraint program year round. In addition to setting up roadblocks to check for child safety seat violations, officers went to public schools during drop-off/pick-up periods to look for violators. Law enforcement personnel also assisted at community car seat checks.

During the grant period, six Child Passenger Safety Classes were held statewide. The National Highway Traffic Safety Administration 4-Day Standardized Curriculum was used for the training.

Hawaii County

Two 4-Day Child Passenger Safety Classes were held. One class was held in Hilo and the other in Pahoa, with a total of 22 participants trained. The groups were primarily made up of fire department, police department and EMS personnel.

Community car seat checks were held in Naalehu, Waimea, Kailua-Kona, Captain Cook, Hilo, Pahoa and Pahala. Another 162 car-seat inspections were conducted through the Hilo Medical Center's Birthing Classes. Fitting stations were located at the Hawaii County Police Department in Hilo, state Department of Health in Hilo, Hilo Medical Center and Kau Resource Center.



Maui County

During the grant period, nine participants were trained at a 4-Day Child Passenger Safety Class in Maui. The group included representatives from the police department and car seat retailers.

Community car seat checks were conducted in Kahului, Lahaina, Molokai, Hana and Lanai. Fitting stations were located at the Maui Police Department in Wailuku, and in Hana, Lanai and Molokai.

Kauai County

No 4-Day Child Passenger Safety Classes were held on Kauai during the grant period.

Community car seat checks were held in Lihue and Kapaa.

Also in Lihue and Kapaa, fitting stations were located at American Medical Response locations.

Honolulu

During the grant period, 40 participants were trained at two 4-Day Child Passenger Safety Classes at the Kaneohe Marine Corps Base. The groups were primarily made up of participants from the Honolulu Police Department, local hospitals and the military.

Community car seat checks were conducted in Honolulu, Waianae and Waimanalo.

Fitting stations were located at the Tripler Medical Center, Kapiolani Medical Center for Women & Children, the Queen's Medical Center, Kalihi-Palama Health Center, Kaneohe Marine Corps Base, Waianae Coast Comprehensive Health Center, Castle Medical Center and Kaiser Permanente.

	Hawaii	Maui	Kauai	Oahu
4-Day Classes	2	1	0	2
Trained	22	9	0	40
Participants	Fire Dept EMS Police	Police Car seat retailers		Police Hospitals Health Center Staff Military
Fitting Stations	4	5	1	8
Checked at Fitting Stations	75	100	40	1,297
Community Car Seat Checks	21	13	8	9
Number of Seats Checked	244	201	198	289





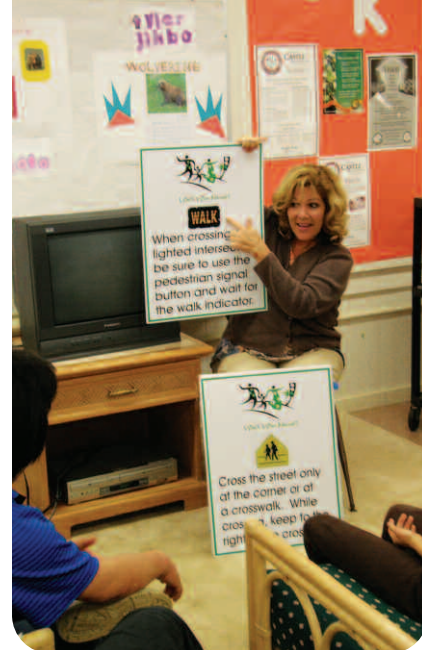
Promoting Pedestrian and Bicycle Safety

The Honolulu Police Department

Enforcement and community education were key to the Honolulu Police Department's (HPD) efforts to reduce pedestrian fatalities. HPD stepped up issuance of pedestrian violation citations, giving out 2,107 grant-funded citations during the grant period. Sixteen pedestrian decoy operations resulted in 418 pedestrian violation citations issued to both pedestrians and motorists. HPD distributed pedestrian safety specialty items and literature at 40 traffic safety presentations. Five media events helped promote the pedestrian safety message. Schools, bike shops and various other locations distributed HPD-printed bicycle safety flyers to get the word out.

Walk Wise Hawaii Program

The "Walk Wise Hawaii" program entered its seventh year of commitment to pedestrian safety bolstered by a partnership between the Hawaii Department of Transportation, state Department of Health, city Department of Transportation Services, Honolulu Police Department and private partners including The Limtiaco Company, a Honolulu public relations firm. Foremost among the program's many accomplishments this fiscal year was the establishment of a Pedestrian Safety Month in August. Lt. Governor Duke Aiona signed a proclamation making Hawaii the first state to establish a month-long pedestrian safety campaign.



The "Drive Aloha" campaign was reinstated through a partnership between DTRIC Insurance and Tesoro Hawaii to promote driver awareness of pedestrians through distribution of brochures and safety messages at Tesoro gas pumps. A poster contest and pledge cards helped to disseminate the pedestrian safety message to more than 6,700 students and their kupuna, or elders, statewide through the Kamaaina Kids program. Partnerships with Longs Drugs and AAA Hawaii resulted in distribution of 9,200 "Walk Wise Hawaii" brochures statewide and a prominent presence at the First Hawaiian International Auto Show in March. The "Walk Wise Hawaii" message was also promoted with sign-waving and law-awareness events, workshops, public speakers and public service announcements.

City & County of Honolulu, Department of Transportation Services

The Department of Transportation Services (DTS) coordinated the "Be Safe Be Seen" Halloween safety campaign, which kicked off with a news conference at the Mayor's Office. The campaign, supported by the state Department of Education and the Honolulu Police Department, distributed reflective stickers and flyers to 70,000 Oahu school children. DTS continued to have a strong presence in the community with its

participation in events such as the Honolulu Family Festival and Good Life Expo, which attracted more than 21,000 attendees. Brochures, blinking lights and other safety-related items were distributed at these events to raise awareness of pedestrian safety and other issues. The department also reached out to the community by attending a Palolo Neighborhood Board meeting to promote the "Walk Wise Hawaii" pedestrian safety campaign. Attending the 2010 Lifesavers Conference in Philadelphia gave staff an opportunity to meet and establish relationships with traffic safety partners.

No bicycle safety projects were submitted for the Federal Fiscal Year 2010 grant period.



Police Traffic Services



The Maui Police Department (MPD) hosted a Vericom Computer Accelerometer training and updated its Visual Statement FX program. Also, MPD sent one representative to the national ARC-CSI annual conference in order to enhance skills in traffic crash investigation; four MPD investigators attended HPD's Crash Reconstruction Update; and three representatives took part in the Crash Data Retrieval System Technician/Analyst Course in Honolulu. In addition, MPD conducted an LTI Laser Instructor Course for police officers in response to recent court rulings regarding manufacturer-recommended training and testing.

Providing Police Traffic Services

Reducing the amount of time it takes to investigate a crash scene while improving investigation techniques continued to be a top priority for Hawaii's four county police departments.

The Honolulu Police Department (HPD) hosted Traffic Crash Reconstruction Update and Crash Data Retrieval System Technician/Analyst trainings attended by officers from all four county police departments.

Both the Hawaii County Police Department and the Kauai Police Department sent two officers to each of HPD's classes.



Motorcycle Safety

Keeping Motorcyclists Safe

The number of motorcycles registered in Hawaii has continued to grow, increasing from 28,447 in 2008 to 28,879 in 2009.

The Hawaii Department of Transportation (HDOT) believes that

proper training and licensing of Hawaii's motorcyclists will reduce motorcycle fatalities and injuries.

The HDOT's Comprehensive Traffic Safety Plan has focused on keeping motorcyclists safe.



During the grant period, the HDOT funded the University of Hawaii Leeward Community College's motorcycle education program and used funds to expand and enhance motorcycle education, safety and training programs. During the period, nearly 2,000 students enrolled in the Basic Rider Course offered at the community college.

The HDOT also participated in Motorcycle Safety Month by coordinating a statewide media campaign and three media events.



Emergency Services

Supporting Emergency Medical Services

One grant was approved for emergency medical services during Federal Fiscal Year 2010. The grant to the Kauai Fire Department was used to purchase 15 pairs of Ringers extrication gloves to protect firefighters from injury while extricating victims from motor vehicle crashes.



Speed Control

Putting Speed Countermeasures in Place

While speeding continued to plague Hawaii's roadways in 2010, county police departments worked diligently to address the problem. Officers issued a total of 9,564 speeding citations statewide using grant funds. Along with issuing citations, each county police department took additional measures to curb speeding.

The Honolulu Police Department (HPD), Kauai Police Department (KPD) and Maui Department (MPD) took to the streets in other ways to make drivers aware of their speed and the dangers associated with speeding.

HPD conducted a sign-waving campaign called Project Safe – Stop All Fatal Excuses, which brought out all patrol districts, the Traffic Division, citizen patrol groups, a local high school, community groups, insurance companies, Mothers Against Drunk Driving (MADD), city Neighborhood Board members and other politicians to remind drivers to slow down.

KPD strategically displayed banners and signs along Kauai roadways and used speed trailers to advise motorists of their speed. Likewise, MPD placed speed trailers in specific areas based on data received from newly acquired, grant-funded StealthStat data recorders.

HPD, MPD and the Hawaii County Police Department (HCPD) targeted speeding drivers with speed enforcement operations. HPD implemented a new operation entitled Speeding People Endanger Everyone Driving (SPEED), which entailed high visibility saturation of select freeway areas between the hours of 9 p.m. and 5 a.m. This operation was also used to address racing clubs that race on freeways during late-night and early-morning hours. Two of these SPEED

operations were conducted on grant-funded overtime and yielded a total of 234 speeding citations, 16 excessive speeding citations, four citations for racing on the highway, and four reckless driving citations, as well as 60 other traffic violations and three arrests for operating a vehicle under the influence of an intoxicant (OVUII).

On Maui, MPD initiated its own speed campaign called Operation SPEED. As a result of this effort, officers issued 375 speeding citations, 22 moving citations, and 58 other citations, and made 11 arrests.

During HCPD's islandwide mobilization to curb speeding during the Statehood Day Holiday (August 19-25, 2010), 27 checkpoints resulted in the issuance of 105 speeding citations, 15 moving citations, nine other citations and four arrests.

In addition, the police departments used grant funding to purchase speed-related equipment: KPD bought five Laser Technology Inc. laser speed guns and three Stalker Direction Sensing Radar 2X

speed detection devices; and HCPD acquired eight Kustom Signals Eagle II radar units.

Monies were also used to send two representatives from MPD to the Lifesavers Conference in Philadelphia, as well as fund HCPD's Aggressive Driving Program. As part of the program, officers conducted 115 high-visibility checkpoints and 92 inconspicuous projects using the Traffic Enforcement Unit's stealth police vehicles along with marked patrol vehicles, which yielded 1,116 speeding citations, 339 moving citations, 19 seat belt citations, 14 child restraint citations, 504 other citations, 16 OVUII arrests, 24 arrests for traffic offenses, and three arrests for bench warrants. HCPD's Traffic Services Section also sent out 250 letters to registered vehicle owners in response to reckless driving/speeding complaints received by the department.





Improving Traffic Safety Information Systems

Section 408 funds enabled the HDOT to further improve Hawaii's Traffic Safety Information Systems to meet data-driven needs of state, county and federal agencies.

Statewide Data Committee

The Hawaii Traffic Records Coordinating Committee (HTRCC) met monthly to discuss strategies for increasing electronic transfer of motor vehicle crash data, implementing an electronic citation project, and moving forward on Hawaii Emergency Medical Services Information System (HEMSIS) improvements and an electronic Motor

Vehicle Accident Report (MVAR) system. With representation from all four county police departments and other county, state and federal agencies, the committee also continued to address recommendations from the NHTSA Traffic Records Assessment Team along with strategies from the Strategic Highway Safety Plan.

In addition, grant funds were used to send representatives from the HDOT Traffic Branch and IT Section to the 36th Annual International Forum on Traffic Records and Highway Safety Information Systems in New Orleans.

Honolulu Police Department

The Honolulu Police Department (HPD) used Section 408 grant funds to continue implementation of its Pilot Electronic Citation project, including renewal of the annual maintenance service agreement with the e-citation vendor. The Department's goal had been to complete testing and begin live implementation of e-citations by September 30, 2010; however, due to unforeseen software challenges, HPD was still working with the vendor to perfect the system. They are now expecting to go live in FFY 2011. In addition, HPD's plans to purchase a computer server to produce and store traffic accident reports and traffic citations will take place during the FFY 2011 grant year. Two supervisors participated in the 36th Annual International Forum on Traffic Records and Highway Safety Information Systems in New Orleans.

Kauai Police Department

The Kauai Police Department (KPD) used its grant funds to participate in monthly HTRCC meetings on Oahu and attend the International Forum on Traffic Records and Highway Safety Information Systems. Funds were also initially intended for the purchase of equipment to implement an e-citation program on Kauai based on the HPD's e-citation pilot program. KPD is moving forward with transitioning from a hard-copy paper MVAR to an electronic MVAR.

Maui Police Department

Like KPD, the Maui Police Department was to use grant funds to purchase e-citation equipment but is awaiting successful implementation of HPD's pilot project. Instead, funds were used to establish an electronic MVAR system, participate in the monthly HTRCC meetings on Oahu, and take part in the international forum in New Orleans.

Hawaii County Police Department

HCPD is also awaiting the results of HPD's e-citation pilot project before purchasing the necessary equipment. HCPD used grant funds to attend the monthly HTRCC meetings and send two representatives to the New Orleans forum.

Emergency Medical Services HEMSIS/NEMSIS

The Hawaii Department of Health Emergency Medical Services and Injury Prevention System Branch continued its work on improving its Injury Surveillance System, also known as HEMSIS. Through this effort, the branch achieved 100-percent Silver Compliance with the National Emergency Medical Services Information System (NEMSIS)! Grant funds were also used to host a statewide HEMSIS User Conference, which provided training and feedback to EMS and other HEMSIS users; allowed discussion of data collection issues; and presented injury prevention data.

Judiciary Citation Software

Funds were allocated for the purchase of necessary software to interface between the police department e-citation information system and the Judiciary Information Management System (JIMS). However, at this time, the Judiciary and e-citation project have been progressing without the need for grant funding.





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