## HAWAII 2012 HIGHWAY SAFETY PLAN



## Safe Communities

HAWAII DEPARTMENT OF TRANSPORTATION MOTOR VEHICLE SAFETY OFFICE HIGHWAY SAFETY SECTION

## HAWAII HIGHWAY SAFETY PLAN FEDERAL FISCAL YEAR 2012

(October 1, 2011 through September 30, 2012)

#### PREPARED FOR

# U.S. DEPARTMENT OF TRANSPORTATION NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION & THE FEDERAL HIGHWAY ADMINISTRATION

## PREPARED BY

STATE OF HAWAII

Neil Abercrombie, Governor

DEPARTMENT OF TRANSPORTATION

Glenn M. Okimoto, Director/Governor's Highway Safety Representative

**HIGHWAY SAFETY SECTION** 

Lee Nagano, Highway Safety Manager

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#### **OVERVIEW**

#### Aloha!

With our new Governor comes a new administration, and with the new administration comes a "New Day." With our "New Day" initiatives, the Hawaii Department of Transportation (HDOT) strives to keep Hawaii's roads safe. Although this has always been our goal, we continually reevaluate our processes and projects to maximize outcome and ensure we are moving towards our ultimate goal of saving lives.

Unfortunately, during the calendar year 2010, we saw a slight increase in the number of traffic fatalities. Many of the fatalities could have been prevented had drivers obeyed traffic laws, used seat belts/child safety seats, elected to wear helmets, driven within the speed limit, and not driven while under the influence of drugs or alcohol. Sadly, it is often the innocent victims and their families who are suffering the consequences.

Traffic safety continues to be the top priority for the HDOT, and we are committed to implementing road safety projects that support national highway safety priorities. Throughout the upcoming federal fiscal year, Hawaii will continue to participate in national mobilization efforts in both occupant protection and alcohol countermeasures. Furthermore, Hawaii's four county police departments will continue to enforce statutes addressing impaired driving, occupant protection, pedestrian safety, distracted driving and driving in excess of posted speed limits.

#### **Highway Safety Section**

Scott Haneberg, Motor Vehicle Safety Administrator, continues to lead the HDOT's Motor Vehicle Safety Office which includes the Highway Safety Section.

Lee Nagano continues to lead the Highway Safety Section as Highway Safety Manager. She and Law Enforcement Liaison Robert Lung, retired from the Honolulu Police Department, strive to improve traffic safety across the State and provide guidance and safety expertise by helping communities and organizations target their problems and empowering them to find solutions.

The Highway Safety Section staff also includes:

- Lianne Yamamoto, who coordinates the alcohol programs and processes reimbursement requests, in addition to coordinating media campaigns;
- Karen Kahikina, who coordinates the speeding and traffic data records programs;
- Christy Cowser, who coordinates the motorcycle, pedestrian and bicycle safety programs;
- Robert Norton, who coordinates the Driver Education/GDL program; and
- Cherise Ishida, who is our fiscal coordinator.

The Highway Safety Section will continue to work with other offices within HDOT and throughout the county and state to further highway safety issues.

#### **Alcohol Countermeasures**

During 2010, of the 113 fatalities on Hawaii's highways, 46, or 40.7%, of them died in alcohol-related traffic crashes.

To combat the high number of alcohol-related deaths, the HDOT, along with the county police departments, implemented a "52/12" enforcement program by increasing the frequency of sobriety checkpoints to every week. That means 52 weeks of enforcement coverage during the 12-month federal fiscal year. There is a minimum of 52 sobriety checkpoints per year in each county, which provides total statewide coverage of DUI enforcement. All four county police departments participated in the "52/12" enforcement program and implemented checkpoints and/or saturation patrols on at least four nights during the national impaired driving campaign, November 27 - December 11, 2011.

On top of the 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 the awareness of the program and to discourage drunk driving. Our media campaign targeting younger drivers, features television and radio spots, and will air through the 2011 holiday season.

#### **Occupant Protection**

Hawaii's post 2011 Click It or Ticket belt observational survey showed that our usage rate decreased from 97 % to 96%. Although results aren't what we hoped for, we are proud that Hawaii is still able to maintain a high usage rate.

We attribute the success of the "Click It Or Ticket" campaign to the continued hard work of our many highway safety partners, which include: the four county police departments, the Department of Health, the Department of Education, the Federal Highway Administration, the Federal Motor Carrier Safety Administration, the local fire departments, religious leaders, military bases and so many others.

We supported the high visibility enforcement campaign with a strong media campaign (television, radio and movie theaters). We also used variable message boards statewide along our highways, distributed banners and 14,000 posters statewide.

During the May 2011 CIOT campaign, all four counties participated in nighttime enforcement of Hawaii's occupant restraint laws. As many of our nighttime fatalities are unrestrained, we hope that these efforts will help reduce the number of fatalities and injuries.

#### **Traffic Data Grants**

The HDOT also continued to fund a statewide traffic records data committee to coordinate efforts to improve overall traffic data systems. Now that the newly revised statewide Motor Vehicle Accident Report (MVAR) form is more Model Minimum Uniform Crash Criteria (MMUCC) compliant and has been implemented since 2008, we are moving towards an electronic MVAR to improve upon timeliness and accuracy. An electronic MVAR will also help with the transfer of crash data from the police departments to the HDOT's Traffic Accident Reporting System; currently, data is manually inputted into the system.

In addition, our electronic citation pilot project is currently underway with the Honolulu Police Department, and the other county police departments are ready to embark on this project. This project will help develop the capacity to transfer citation data electronically to Judiciary.

The Hawaii Traffic Records Coordinating Committee is moving quickly on these projects and looking forward to the improvements that will come with implementation.

#### Safe Communities Grants

We continue to embrace and involve the community as partners in traffic safety by offering mini-grants to fund neighborhood traffic safety projects. Each year, our Highway Safety Section staff conducts public informational meetings in each of our 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 participated before.

#### 2012 Legislative Goals

Legislatively, the HDOT and representatives from the Honolulu Police Department, the Honolulu Prosecuting Attorney's office, Mother's Against Drinking and Driving (MADD – Hawaii), and the Department of Health are in the process of considering legislation to introduce in the 2012 session. We are firmly committed to re-submitting a bill to revoke a person's driver's license if the person commits a drug offense. We are also supporting a moped/motor scooter helmet law, distracted driving law for those with a provisional driver's license (GDL), graduated penalties for reckless driving offenses and legislation to support red light running photo enforcement in each county.

We look forward to the implementation of Federal Fiscal Year (FFY) 2012 highway safety projects approved by the HDOT's Highway Safety Section staff. The Highway Safety Section staff based their approval upon recommendations made by the State Highway Safety Council, the county Traffic Safety Councils, and 2009 Hawaii traffic data. Hawaii's Strategic Highway Safety Plan, which was completed and approved by the Governor in 2007 and compiled by various health and safety experts from across the State, continues to be a major blueprint for future highway safety planning.

As always, we remain committed to ensuring that Hawaii's roadway users arrive at their destinations safely, and we will continue to work towards reducing the number of fatalities and injuries caused by motor vehicle crashes in Hawaii. We will do our best in protecting the traveling public, in all modes of transportation. In turn, we will continue to emphasize to the public the importance of safe and responsible behavior while on our roadways.

Very truly yours,

GLENN M. OKIMOTO, Ph.D.

Director of Transportation

Governor's Highway Safety Representative

Neum Mohing A

#### **BACKGROUND**

The Governors of all states are mandated by federal law 23 U.S.C. 402 to establish and implement a statewide highway safety program. Hawaii Revised Statutes (HRS) delegates this authority to the Director of Transportation as the Governor's Highway Safety Representative. The HRS also establishes a State Highway Safety Council to advise the Director of Transportation on highway safety issues and establishes County Traffic Safety Councils.

To assist states in carrying out the highway safety program, Congress provides annual grants for highway safety programs designed to reduce traffic crashes and resulting deaths, injuries, and property damage. A state may use these grant funds only for highway safety purposes; at least 40% of these funds are to be used to address local traffic safety problems.

Sections 2001 and 2002 of SAFETEA-LU reauthorize the State and Community Highway Safety formula grant program (Section 402 of Chapter 4 of Title 23) to support State highway safety programs. In addition, there are incentive grants to states that meet certain requirements, including Sections 405, 408, 410, 2010 and 2011. The grants support planning to identify and quantify highway safety problems, provide start up "seed" money for new programs, and give new direction to existing safety programs. The funds are intended to catalyze innovative programs at the state and local level, and leverage commitments of state, local, and private resources.

Hawaii expects to receive an estimated \$2 million in highway safety grants in Federal Fiscal Year 2012, October 1, 2011 to September 30, 2012:

Section 402	General Use.
Section 405	Restricted to seat belt projects.
Section 408	Restricted to traffic data projects.
Section 410	Restricted to alcohol projects.
Section 2010	Restricted to motorcycle projects.
Section 2011	Restricted to child safety seat projects.

In addition, beginning with this 2012 Highway Safety Plan (HSP), NHTSA and the Governors Highway Safety Association (GHSA) have agreed upon a minimum set of performance measures to be used by states and federal agencies in the development and implementation of behavioral highway safety plans and programs. An expert panel from NHTSA, State Highway Safety Offices, academic and research organizations, and other key groups assisted in developing the measures. The initial minimum set contains 14 measures: 10 core outcome measures, one core behavior measure, and three activity measures. States are required to set goals for and report progress on each of the 11 core outcome and behavior measures annually, beginning with their 2010 Highway Safety Plans and Annual Reports. NHTSA will use the core measures as an integral part of its reporting to the Congress, the public and others. Hawaii's core measures and performance goals are presented throughout this HSP in their respective sections, as well as comprehensively on page 5.

## 14 YEAR STATISTICS

## Hawaii Summary of Traffic Demographics and Fatalities, 1995-2009

Year	Population	Licensed Drivers	Registered Vehicles	Vehicle Miles Traveled (Million)	Traffic Fatalities	Fatality Rate	Alcohol Involved Fatalities	Alcohol Involved
1995	1,196,854	732,508	901,291	7,944.1	130	1.6	64	49.2%
1996	1,203,755	733,486	907,770	8,005.9	148	1.8	62	41.9%
1997	1,211,640	738,865	906,964	8,003.0	131	1.6	57	43.5%
1998	1,215,233	746,329	915,753	8,090.2	120	1.5	61	50.8%
1999	1,210,300	752,693	929,474	8,215.2	98	1.2	42	42.9%
2000	1,212,109	769,383	964,738	8,525.7	132	1.5	50	37.9%
2001	1,222,011	787,820	986.555	8,142.2	140	1.6	53	37.9%
2002	1,234,514	814,668	1,013,594	8,937.3	119	1.3	45	37.8%
2003	1,248,755	834,188	1,057,625	9,325.0	133	1.4	71	53.4%
2004	1,262,840	843,876	1,100,646	9,734.6	142	1.6	60	42.3%
2005	1,275,194	856,163	1,149,403	10,129.1	140	1.4	67	47.9%
2006	1,285,498	867,003	1,159,256	10,226.3	161	1.6	79	49.1%
2007	1,283,388	882,455	1,167,240	10,394.4	138	1.3	69	48.0%
2008	1,288,198	895,941	1,160,643	10,215.1	107	1.0	47	43.9%
2009	1,295,178	905,704	1,149,928	9,973	109	1.1	59	54.1%

## Fatal Crashes in Hawaii, 2005-2009

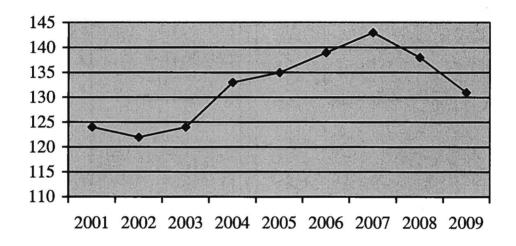
2005 2006 2007 2008 2009
2003 2000 2007 2000 2007
Actual numbers:
Fatal Crashes 129 144 125 102 99
Utilizing 5-year moving average:
Fatal Crashes 124 124 128 126 120

C-1: Traffic Fatalities in Hawaii, 2004-2009

	2004	2005	2006	2007	2008	2009
Actual numbers:						
Traffic Fatalities	142	140	161	138	107	109
Utilizing 5-year moving average:						
Traffic Fatalities	133	135	139	143	138	131

Traffic Fatalities in Hawaii, 2001-2008

(5-year moving average)



Hawaii's goal is to decrease traffic fatalities 10% from the 2005-2009 calendar base year average of 131 to 121 by December 31, 2012.

C-2: Serious Injuries\* in Traffic Crashes in Hawaii, 2004-2009

	2004	2005	2006	2007	2008	2009
Actual numbers: Serious Injuries	464	462	418	335	330	n/a
<u>Utilizing 5-year moving average:</u> Serious Injuries	445	441	453	435	402	n/a

<sup>\*</sup> An incapacitating injury is defined as: Any injury, other than a fatal injury, which prevents the injured person from walking, driving or normally continuing the activities the person was capable of performing before the injury occurred. This is often defined as "needing help from the scene."

Hawaii's goal is to decrease serious traffic injuries 5% from the 2004-2008 calendar base year average of 402 to 382 by December 31, 2012.

C-3: Fatalities/VMT in Hawaii, 2005-2009

		2005	2006	2007	2008	2009
						*
Actual numbers:						
Rural		60	65	64	58	41
Urban		80	96	74	49	68
Total Fatalities	-	140	161	138	107	109
Utilizing 5-year moving ave	erage:					
Rural		56	56	61	62	58
Urban		78	83	82	75	73
Total Fatalities		135	139	143	138	131

#### Hawaii's goal is:

- a) To decrease fatalities/VMT from the 2005-2009 calendar base year average of 131 to 118 by December 31, 2012.
- b) To decrease rural fatalities/VMT from the 2005-2009 calendar base year average of 58 to 52 by December 31, 2012.
- c) To decrease urban fatalities/VMT from the 2005-2009 calendar base year average of 73 to 66 by December 31, 2012.

C-9: Drivers Age 20 or Younger Involved in Fatal Crashes, 2005-2009

	2005	2006	2007	2008	2009	
Actual numbers: Number of Drivers 20 or Younger Involved in Fatal Crashes	20	23	21	18	16	
<u>Utilizing 5-year moving average:</u> Number of Drivers 20 or Younger Involved in Fatal Crashes	23	23	24	23	20	

Hawaii's goal is to decrease the number of drivers age 20 or younger involved in fatal crashes 10% from the 2005-2009 calendar base year average of 20 to 18 by December 31, 2012.

## 2012 Performance Goals

The following is a summary of the performance goals the Department has set for the highway safety program for FFY 2012:

Program Group or Area	Performance Measure	Base Level*	Base Date*	Goal	By Year
	Total Progr	am			
C-1: Total Fatalities Fatalities		131	2009	Decrease to 118	2012
C-2: Total Serious Injuries	Serious injuries	402	2008	Decrease to 362	2012
C-3: Total Fatalities/VMT	Fatalities/VMT	131 58	2009	Decrease to 113 Decrease to 52	2012
Urban		53		Decrease to 66	
	Occupant Prot	ection			
C-4: Number of unrestrained passenger vehicle occupant fatalities, all seat positions	All occupants	29	2009	Decrease to 31	2012
B-1: Observed seat belt use for passenger vehicles, front seat outboard occupants	Front seat occupants	97.9%	2009	Maintain 97% usage rate	2012
Child Safety Seat Usage	Infants	93.6%	2011	Increase to 95%	2012
Child Safety Seat Usage	Toddlers	86.9%	2011	Increase to 90%	2012
All Occupant Fatalities Restrained		35	2011	Decrease to 31	2012
	Alcohol				
C-5: Number of fatalities in crashes involving a driver or motorcycle operator with a blood alcohol concentration of .08 g/dL or higher	Drivers or motorcycle operator with .08 & above BAC	50	2009	Decrease to 45	2012
	Speed Contr	rol			
C-6: Number of speeding- related fatalities	Speed-related fatalities	55	2009	Decrease to 50	2012

	Motorcyclis	its			
C-7: Number of motorcyclist fatalities	Motorcyclist fatalities	30	2009	Decrease to 27	2012
C-8: Number of unhelmeted motorcyclist fatalities	Unhelmeted motorcyclists	17	2009	Decrease to 15	2012
	Drivers 20 or Yo	unger			
C-9: Number of drivers 20 or younger younger involved in fatal crashes		20	2009	Decrease to 18	2012
	Pedestrian	S	•		
C-10: Number of pedestrian fatalities	Pedestrians	27	2009	Decrease to 24	2012
	Emergency Medial	Services			
EMS response time	Rural area		2009		2012
EMS response time	Urban area		2009		2012

<sup>\*</sup> The base level and base date for each performance measure is based upon a 5-year moving average that includes the most recent year and the four immediately preceding years.

## PART 1

## EXECUTIVE SUMMARY (PERFORMANCE PLAN)

#### PROCESS DESCRIPTION

During calendar year 2009, the number of traffic fatalities increased slightly to 109, a 1.9% increase from 2008. There were 99 fatal traffic crashes in 2009, a 2.9% decrease from 2008. Alcohol, speed, motorcyclists and pedestrians continued to be major factors in the high fatality rate.

A brief summary of 2009 fatal data showed:

- Of the 109 traffic fatalities, 16 or 14.7% were pedestrians
- Of the 16 pedestrians killed, 6 or 37.5% were 65 years or older
- Motorcyclist fatalities increased from 22 to 30, or 36.4%
- Motorcyclist fatalities accounted for 27.5% of Hawaii motor vehicle fatalities
- Of the 109 traffic fatalities, 78.9% were males
- Alcohol was involved in 52, or 52.5% of the 99 fatal crashes

A comprehensive data section is included in the appendix of this document. All data used in Hawaii's Highway Safety Plan are from State records.

In federal fiscal year 2012, Hawaii will continue to focus on reducing its fatal crashes in six high priority areas that have been identified as the greatest areas of concern. The state will concentrate its education, enforcement and engineering efforts in these areas, utilizing a variety of countermeasures to address the problems.

#### **HIGHEST PRIORITY**

These have been identified as the most critical problem areas in highway safety in Hawaii and grants to selected projects in these areas will receive priority:

- Programs to reduce the number of repeat driving while intoxicated violations
- Programs to enforce traffic laws in the areas of speed, occupant protection and alcohol
- ♦ Programs to reduce motorcycle crashes
- Programs to reduce pedestrian injuries and fatalities for persons of all ages
- ♦ Programs to reduce excessive speeding by persons ages 16-25
- ♦ Programs to increase the use of seat belts for persons 16-35 years
- Programs to reduce distracted driving

#### LOWER PRIORITY

If federal monies are available after the highest priority projects have been funded, projects in the following areas will be considered:

- ♦ Programs to involve businesses in traffic safety programs
- Programs to increase use of child safety seats (including booster)
- ♦ Programs to reduce bicycle crashes
- ♦ Equipment request by Emergency Medical Services

All of the safety projects funded in federal fiscal year 2012 are targeted to these key programs.

The Highway Safety Office has studied both collision and enforcement data to identify the statewide problem areas in highway safety. Data that was reviewed came from the Fatality Analysis Reporting System (FARS), state motor vehicle crash report data, enforcement data from the county police

departments, motor vehicle registration and driver license information and population data.

Once the priorities were set, the Highway Safety Office issued a Request for Proposals (RFP) in March 2011, which invited interested agencies and traffic safety groups to propose countermeasures. To simplify the process, the RFP included data in each priority area and requested solutions on how to help reduce injuries and fatalities. Public information meetings were held on each island to encourage groups to apply for grants and to answer questions that they had about the process. Applicants were requested to identify specific problems within their communities using data, develop their solution and provide us with a quantifiable evaluation to show effectiveness of their programs. Copies of the RFP were mailed to all previous grantees and those who requested copies. Notices were run in all major newspapers statewide to solicit proposals from new applicants.

A total of 65 proposals were received by the Highway Safety Office, compiled and submitted to the County Traffic Safety Councils on each island for their review and ranking, based on the needs of that island. Once the County Traffic Safety Council information was received, the State Highway Safety Council (SHSC) met and reviewed all the proposals and provided recommendations to the Highway Safety Staff who made the final decision on which should be funded. The Governor's Highway Safety Representative (GR) reviewed the process and approved the recommendations made by the Highway Safety Office.

Once our Highway Safety Plan has been officially approved by NHTSA Region 9, a letter will be sent to each grantee informing them of the award and providing them with grant applications. A mandatory orientation meeting is scheduled with all new grantees to review the grant process, how to submit requests for reimbursements, project monitoring and reporting requirements.

## Federal Fiscal Year 2012 Highway Safety Plan Summary

Project Title	Total	To Local
Program Administration	\$189,000.00	\$0
Police Traffic Services	\$141,700.00	\$136,700.00
Alcohol Countermeasures	\$1,575,548.96	\$1,130,859.96
Traffic Records	\$658,375.50	\$255,865.00
Emergency Medical Services	\$101,079.36	\$96,079.36
Occupant Protection	\$1,058,790.00	\$713,790.00
Speed Control	\$462,284.00	\$412,284.00
Motorcycle Countermeasures	\$192,509.43	\$15,000.00
Pedestrian/Bicycle Safety	\$342,885.94	\$292,885.94
Distracted Driving	\$246,724.40	\$241,724.40
NHTSA TOTAL	\$4,968,897.59	\$3,295,188.66
Share to Local (percentage)		66.3%

## **PART II**

## **PROGRAM AREAS**

In the 2012 Hawaii Highway Safety Plan, we have decided to create two tiers of project funding. The first tier consists of projects that will receive funding first. The second tier will receive funding if additional funding becomes available. All projects will be funded on the condition that the State of Hawaii Department of Transportation receives federal appropriations for federal fiscal year 2012.

#### PLANNING & ADMINISTRATION

#### **Program Overview**

The Planning and Administration program area includes those activities and costs necessary for the overall management and operations of the Highway Safety Office. These activities include:

- ♦ Identifying the state's most significant traffic safety problems;
- ♦ Prioritizing problems and developing methods for the distribution of funds;
- ♦ Developing the annual Highway Safety Plan (HSP);
- Selecting individual projects to be funded;
- ♦ Evaluating accomplishments;
- ♦ Increasing public awareness and community support;
- ♦ Participating on various traffic safety committees and task forces;
- Organizing traffic safety groups;
- Coordinating statewide public information and education programs;
- Generally promoting and coordinating traffic safety in Hawaii.

#### **Goals & Performance Measures**

The goal is to provide management and support services for the activities necessary to operate the traffic safety program in the State of Hawaii. The performance goals include:

- ♦ Develop a coordinated Highway Safety Plan/Performance Plan by September 1, 2011.
- Develop, coordinate, monitor and administratively evaluate traffic safety projects identified in the plan.
- Conduct an active public awareness and community support program during fiscal year 2012.
- Support highway safety legislation.
- ♦ Develop the Annual Report for FFY 2011 by December 31, 2011.
- Utilize all available means for improving and promoting the Hawaii traffic safety program.

## Program Administration

1	Project Title: Program Administration Project Number: PA12-00 (01-S-01) Project Description: The funds will be used to administer the highway safety program for the State of Hawaii. Funds will also be used for travel to meetings and conferences such as the NHTSA Western Region Partners Meeting and the Lifesavers Conference. Project Cost: \$129,000.00
1	Project Title: Hawaii Department of Transportation – Fiscal Coordinator Project Number: PA12-00 (02-S-01) Project Description: The funds will be used to fund a position to oversee the NHTSA reimbursement process. Project Cost: \$60,000.00  Program Administration Total: \$189,000.00

## Police Traffic Services

Reducing the amount of time it takes to investigate a crash scene while improving investigation techniques continues to be a priority for Hawaii's four county police departments. With continual and advanced training, the police departments strive to reduce the amount of time the roads are closed without compromising the integrity of their investigations.

1	Project Title: Honolulu Police Department Traffic Services Project Number: PT12-01 (01-O-01)
	Project Description: Funds will be used to host three Institute of Police Technology and Management (IPTM) courses on Oahu. The three courses are "Traffic Crash Reconstruction," "Pedestrian/Bicycle Crash Investigation" and "Investigation of Motorcycle Crashes." The neighbor island police departments will be participating in these courses. Funds will also be used to purchase digital recording devices and digital transcription machines for use when conducting interview with victims, suspects and witnesses. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Office.  Project Cost: \$58,700.00 (Section 402 funds)
2	Project Title: Hawaii County Police Department Traffic Services
3 0	Project Number: PT12-01 (02-H-01) Project Description: The project will enable the Hawaii County Police Department to send
	Traffic Enforcement Unit officers to participate in three IPTM courses on Oahu. Grant funds may
	also be used for related training and equipment purchases if approved by the Highway Safety
	Office. Project Cost: \$20,000.00 (Section 402 funds)
3	Project Title: Maui Police Department Traffic Services
	Project number: PT12-01 (03-M-01)
	Project Description: Funds will be used to train officers in the following classes: "CDR Train- the-Trainer Course," "CDR Technician & Analyst" course and to attend the three IPTM courses
	on Oahu. Funds will also be used to send one officer to the annual ARC-CSI Crash Conference
	and purchase software and hardware to ensure continuity of investigation completion. Grant funds may be used for related training and equipment purchases if approved by the Highway
	Safety Office.
	Project Cost: \$38,000.00 (Section 402 funds)
4	Project Title: Kauai Police Department Traffic Services
±	Project Number: PT12-01 (04-K-01)
	<b>Project Description:</b> The project will enable the Kauai Police Department to send Traffic officers to participate in three IPTM courses on Oahu. Grant funds may be used for related
	training and equipment purchases if approved by the Highway Safety Office.
	Project Cost: \$20,000.00 (Section 402 funds)
5	Project Title: Program Management
	Project Number: PT12-01 (05-S-01) PM Project Description: The funds will be used for program operations including reporting,
	monitoring, technical assistance and development of plans.
	Project Cost: \$5,000.00 (Section 402 funds)
	Police Traffic Services Total: \$141,700.00 (Section 402 funds)

## Hawaii Project Summary Sheet Federal Fiscal Year 2012

	POLICE TRAFFIC SERVICES FISCAL SUMMARY	Allocation
PT12-01 (01-O-01)	HPD - Traffic Services	\$58,700.00
PT12-01 (02-H-01)	HCPD - Traffic Services	\$20,000.00
PT12-01 (03-M-01)	MPD - Traffic Services	\$38,000.00
PT12-01 (04-K-01)	KPD - Traffic Services	\$20,000.00
PT12-01 (05-S-01) PM	Program Management	\$5,000.00
Traffic Services Total:	Section 402 funds	\$141,700.00

## SPEED CONTROL

Fatalities (C-6)

Excessive speed continues to be a major contributing circumstance in fatal crashes in Hawaii, resulting in 59 fatalities in 2009.

A component of Police Traffic Services, speed enforcement is a top priority of Hawaii's four county police departments. The departments use grant funds to enforce the speeding laws; conduct high visibility checkpoints and stealth operations; and curb speeding and aggressive driving.

### Speed on Hawaii Highways, 2005-2009

	2005	2006	2007	2008	2009	
Actual numbers: Fatal Crashes Involving Excessive Speed	66	67	57	45	51	
Number of Speeding-Related Fatalities	69	77	66	50	59	
Speeding Citations*	45,642	56,656+	65,359	53,798	66,340	
*Information provided by local pol- +Does not include Maui Police Dep	1987 T	ents				
<u>Utilizing 5-year moving average:</u> Fatal Crashes Involving Excessive Speed	46	54	60	58	57	
Number of Speeding-Related	54	63	70	66	55	

Hawaii's goal is to decrease speeding-related fatalities 10% from the 2005-2009 calendar base year average of 55 to 50 by December 31, 2012.

## Speed Control Countermeasures

#### 1 Project Title: Honolulu Police Department Speed Enforcement

Project Number: SC12-06 (01-O-01)

Project Description: The Honolulu Police Department will use funds to pay for 2,200 speed enforcement overtime hours for officers to detect and enforce the traffic violation of speeding. The enforcement will result in approximately 7,700 speeding citations and 1,100 other citations. HPD will also purchase 10 speed laser detector guns. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Office. Project Cost: \$190,000.00 (Section 402 funds)

#### 2 Project Title: Hawaii County Police Department Speed Enforcement

Project Number: SC12-06 (01-H-02)

Project Description: The funds will be used to pay for overtime for officers to enforce the speed related laws. HCPD will use crash, fatal and injury data to focus their enforcement efforts in those areas that show a speeding problem. HCPD hopes to conduct 100 or more checkpoints, specifically in locations known for excessive speed violations and locations of recent crashes involving serious injuries or death. They will also target street or outlaw racing that will be conducted by the police district with the most serious problem during the late night peak racing times. They plan on issuing 1,000 or more speeding citations and 2,500 or more citations for other violations, using grant funding. In addition, HCPD will conduct a speed mobilization campaign island wide to promote enforcement and public awareness. Funds will be used to purchase eight Stalker DSR-2X radar speed units to be used by patrol officers in areas where speed-related accidents and fatalities have occurred. Funds will also purchase one On Site 350 Radar Trailer. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Office.

Project Cost: \$98,050.00 (Section 402 funds)

#### 3 Project Title: Maui Police Department Speed Enforcement

Project Number: SC12-06 (01-M-03)

Project Description: The Maui Police Department will use 1,000 overtime hours to enforce the speeding laws. They plan to issue 3,000 citations using grant funds. Funds will also be used to purchase two LTI Laser speed detection devices. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Office.

Project Cost: \$84,600.00 (Section 402 funds)

#### 4 Project Title: Kauai Police Department Speed Enforcement

Project Number: SC12-06 (01-K-04)

Project Description: The Kauai Police Department (KPD) will use 350 overtime hours to enforce the speeding laws and issue 1,000 citations for speeding. KPD will also use grant funds to purchase three LTI laser guns and 1 Stalker DSR 2X radar speed detection device. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Office.

Project Cost: \$39,634.00 (Section 402 funds)

6	Project Title: Program Management
	Project Number: SC12-06 (02-S-01) PM
	Project Description: The funds will be used for program operations including reporting, monitoring, technical assistance and development of plans for speed control-related
	countermeasures.
	Project Cost: \$50,000.00 (Section 402 funds)
	Speed Control Total: \$462,284.00

## Hawaii Project Summary Sheet Federal Fiscal Year 2012

	SPEED CONTROL FISCAL SUMMARY	Allocation
SC12-06 (01-O-01)	HPD - Speed Enforcement	\$190,000.00
SC12-06 (01-H-02)	HCPD - Speed Enforcement	\$98,050.00
SC12-06 (01-M-03)	MPD - Speed Enforcement	\$84,600.00
SC12-06 (01-K-04)	KPD - Speed Enforcement	\$39,634.00
SC12-06 (02-S-01) PM	Program Management	\$50,000.00
Speed Control Total:	Section 402	\$462,284.00

## ALCOHOL AND OTHER DRUGS

Impaired driving continues to be a major problem in Hawaii. Of the 109 traffic fatalities in 2009, 59 or 54.1% were alcohol-related.

Male drivers dominate the drinking driver problem in Hawaii with 84.7% being male.

During FFY 2012, we will continue our "52/12" enforcement and media campaign. As part of the "52/12" enforcement program, Hawaii's four county police departments have, at a minimum, one sobriety checkpoint every week of the year, which means 52 weeks of enforcement during the 12-month federal fiscal year. The county police departments will also implement checkpoints and/or saturation patrols on at least four nights during the National impaired driving campaign. Additional sobriety checkpoints will be established during major holiday periods.

## Impaired Driving in Hawaii, 2005-2009

	2005	2006	2007	2008	2009
Actual numbers:					
Fatalities	140	161	138	107	109
Alcohol-Involved Fatalities	67	79	69	47	59
% Alcohol-Involved Fatalities	47.9%	49.1%	48.0%	43.9%	54.1%
DUI Arrests	9,950	6,728	6,650	6,972	6,550
Fatalities in Crashes Involving a Driver or Motorcycle Operator with BAC of .08 g/dL or higher (C-5)	48	51	40	41	50
Utilizing 5-year moving average:					
Fatalities	135	139	143	138	131
Alcohol-Involved Fatalities	61	64	69	64	64

Hawaii's goal is to decrease alcohol-impaired driving fatalities 10% from the 2005-2009 calendar base year average of 131 to 118 by December 31, 2011.

#### Alcohol Countermeasures - First Tier

#### 1 Project Title: Honolulu Police Department Roadblock

Project Number: AL12-02 (01-O-01)

Project Description: The Honolulu Police Department will use funds to establish approximately 266 sobriety checkpoints, a minimum of one each week (52 per year) and during designated holidays (Thanksgiving, Memorial Day and Labor Day). HPD will also send two officers to the Drug Recognition Expert national conference, the Lifesavers Conference and quarterly Traffic Commanders meetings. The Department will also conduct quarterly earned media events during this fiscal year. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Office.

Project Cost: \$505,021.00 (Section 410 funds)

#### 2 Project Title: Hawaii County Police Department Roadblock

Project Number: AL12-02 (01-H-02)

Project Description: The Hawaii County Police Department will use grant funds to pay for overtime for officers to enforce Hawaii's impaired driving laws. HCPD will conduct sobriety checkpoints every week, or 52 weeks during the grant period in locations that show the greatest possibility of arresting drunk drivers. HCPD will participate in all national mobilization efforts as well as special holiday periods locally. HCPD hopes to establish at least 100 sobriety checkpoints with the use of these federal funds. The funds will also be used to send two officers to attend a one-week Intoxilyzer Supervisor Training session on Oahu, the Drug Recognition Expert conference, the Lifesavers Conference and to the quarterly Traffic Commanders meetings. Funds will also be used to purchase an Intoxylizer 5000 EN 2, Turbo Flares, a laptop and a generator that will be used to power lights at sobriety checkpoints in rural areas. HCPD will also conduct quarterly earned media events during this fiscal year. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Office.

Project Cost: \$144,000.00 (Section 410 funds)

#### 3 Project Title: Maui Police Department Roadblock/Youth Deterrence Project

Project Number: AL12-02 (01-M-03)

Project Description: The Maui Police Department will use funds to raise public awareness of and deter drunk driving by increasing arrests, citations, frequency of sobriety checkpoints, DUI training for police officers and youth deterrent enforcement efforts. MPD will establish 64 sobriety checkpoints and train patrol officers to be proficient in detecting and apprehending impaired drivers, as well as train patrol officers in rural districts such as Hana, Molokai and Lanai. MPD will also increase enforcement during all national mobilization efforts as well as special holiday periods. MPD plans to deter illegal underage drinking through Youth Deterrent Enforcement efforts, including increasing the number of youth deterrent operations in rural areas. The grant will allow MPD to send key personnel to attend the Drug Recognition Expert conference; Users Group conference; Alcohol, Drugs and Traffic Safety conference; Lifesavers Conference; ARIDE; and the quarterly Traffic Commanders meetings. They also plan to purchase three In-Car Video units for use during sobriety enforcement. MPD will conduct quarterly earned media events this fiscal year. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Office. Project Cost: \$123,608.36 (Section 410 funds)

#### 4 Project Title: Kauai Police Department Roadblock

Project Number: AL12-02 (01-K-04)

Project Description: The Kauai Police Department will use funds to conduct a minimum of 52 sobriety checkpoints throughout the fiscal year in locations that show the greatest possibility of arresting drunk drivers. KPD will also participate in national mobilization campaigns as well as special holiday periods locally. Grant funds will be used to purchase an Intoxilyzer 8000. They will also purchase portable breath testing equipment and a portable message board to use at roadblocks. In addition, KPD will send two officers to the Drug Recognition Expert conference, Lifesavers Conference and conduct quarterly earned media events. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Office.

Project Cost: \$98,825.00 (Section 410 funds)

#### 5 Project Title: Judges Training

Project Number: AL12-02 (02-S-01)

Project Description: The funds will be used to send four newly appointed district court judges to a national traffic conference for judges. The ideas generated from the conference will help them better address problems facing judges adjudicating traffic matters, particularly impaired driving cases and sentencing recommendations. Grant funds may be used for traffic safety related training and equipment purchases if approved by the Highway Safety Office.

Project Cost: \$14,940.00 (Section 410 funds)

#### 6 Project Title: Prosecutors Training

Project Number: AL12-02 (03-S-01)

Project Description: Funds will be used to provide training to statewide prosecutors, law enforcement officers and medical responders to help provide current information on the proper interpretation of Hawaii's often-changing OVUII and other traffic laws and contemporary trial techniques. They will also be kept abreast of the latest trends and tools used in traffic enforcement. The bringing together of the three disciplines will increase cooperation between these agencies for more uniform and consistent approach to OVUII law enforcement throughout the state. Prosecutors will gain the most possible knowledge concerning their trial advocacy skills; gain knowledge of current case law; learn innovative procedures and arguments that will help build within the judicial system a passion for traffic safety and result in preventing case law that negatively affect traffic safety. Police will be given the skills they need to present a quality OVUII case beginning with an investigation, collection of evidence through the presentation of the case in front of a judge or jury, keep officers informed of the current laws and also to allow the officers to increase their testifying abilities. The critical role of medical responders is often overlooked. Through this training they will realize how much they can contribute to a OVUII investigation. This will also make the prosecutor and officer aware of what kind of evidence medical responders can provide and how to incorporate that evidence into an investigation and ultimately at a trial. Grant funds may be used for traffic safety related training and equipment purchases if approved by the Highway Safety Office.

Project Cost: \$83,000.00 (Section 410 funds)

#### 7 **Project Title: Kauai Prosecutors Office** Project Number: AL12-02 (04-K-01) Project Description: Funds will be used to send one representative to the annual Lifesavers Conference and to each of the quarterly Traffic Commanders meetings. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Office. Project Cost: \$8,390.00 (Section 410 funds) 8 Project Title: The Queen's Medical Center - SBIRT Program Project Number: AL12-02 (05-O-01) Project Description: The Queen's Medical Center will use grant funds to continue their Screening, Brief Intervention, and Referrals to Treatment (SBIRT) program that provides patients with the benefits of brief interventions. The goal is to reduce impaired driving and DUI recidivism on Oahu. Project Cost: \$58,625.60 (Section 410 funds) Project Title: The Queen's Medical Center – SBIRT Neighbor Island Training Project Number: AL12-02 (06-S-01) Project Description: Funds will be used to conduct Screening, Brief Intervention, and Referrals to Treatment (SBIRT) training at neighbor island hospital trauma centers so that they may provide their communities and patients with the benefits of brief interventions. The goal is to reduce impaired driving and DUI recidivism on the neighbor islands. Project Cost: \$17,790.00 (Section 410 funds) 10 Project Title: Hawaii Department of Transportation – Traffic Branch Traffic Safety Project Number: AL12-02 (07-S-01) Project Description: The funds to cover transportation costs for neighbor island representatives to participate in traffic safety meetings on Oahu. Impaired driving continues to be one of the priorities of the traffic safety meetings. Funds will also be used for related meeting costs. Grant funds may be used for traffic safety related training and equipment purchases if approved by the Highway Safety Office. Project Cost: \$24,600.00 (Section 410 funds) Project Title: Hawaii Department of Transportation - Traffic Branch Lifesavers Conference 11 Project Number: AL12-02 (08-S-01) Project Description: The funds will be used to pay for the travel expenses for one traffic branch representative to attend the annual Lifesavers Conference. The traffic branch oversees the Traffic Accident Reporting System and coordinates traffic safety meetings to address behavioral issues and programs. Grant funds may be used for traffic safety related training and equipment purchases if approved by the Highway Safety Office. Project Cost: \$3,890.00 (Section 410 funds) 12 Project Title: Hawaii Department of Transportation - Alcohol Media Campaign Project Number: AL12-02 (09-S-01) **Project Description:** This grant will be administered through the Hawaii Department of Transportation's Highway Safety Office. We will continue to air our "Drunk Driving. Over The Limit. Under Arrest." media campaign in support of the national mobilizations. We are also planning

to use grant funds to sponsor local sporting events. Grant funds may be used for related media

training, equipment purchases and media activities. Project Cost: \$100,000.00 (Section 410 funds)

#### 13 | Project Title: Hawaii Department of Transportation – Behavioral Survey

Project Number: AL12-02 (10-S-01)

Project Description: The funds will be used to hire a consultant to conduct two surveys on traffic

behavior, awareness and attitudes.

Project Cost: \$50,000.00 (Section 410 funds)

#### 14 | Project Title: Traffic Safety Community/NHTSA Law Enforcement Liaison

Project Number: AL12-02 (11-S-01)

Project Description: The funds will be used to fund a Traffic Safety Community/Law Enforcement Liaison (LEL) position to develop stronger grassroots support for traffic safety initiatives and to coordinate quarterly meetings and training with the four county police departments. One of the liaison's main responsibilities is to assist with the statewide DRE program and coordinating DRE training and meetings. Funds will also be used to send the LEL to the annual DRE Conference, Lifesavers Conference, NHTSA Region 9 Partners Meeting and GHSA Annual Meeting. Grant funds may be used for traffic safety related training and equipment purchases if approved by the Highway Safety Office.

Project Cost: \$63,259.00 (Section 410 funds)

#### 15 | Project Title: Program Management

Project Number: AL12-02 (12-S-01) PM

Project Description: The funds will be used for program operations including reporting, monitoring, technical assistance and development of plans and application for alcohol related countermeasures.

Training and travel may be a part of the grant activity for Highway Safety staff.

Project Cost: \$100,000.00 (Section 410 funds)

Alcohol Countermeasure First Tier Subtotal: \$1,395,948.96

#### Alcohol Countermeasures - Second Tier

#### 16 **Project Title: Honolulu DWI court** Project Number: AL12-02 (13-O-01) Project Description: The project will provide start-up and exploration of efficacy in a local population of a contingency management-based, treatment-affiliated DWI court in Honolulu. This pilot project is proposed by the City Prosecutor's Office in collaboration with the First Circuit Court, State of Hawaii, the Public Defender's Office and the Office of Adult Probation. Grant funds may be used for related training if approved by the Highway Safety Office. Project Cost: \$154,600.00 (Section 410 funds) 17 **Project Title: Kohala High School** Project Number: AL12-02 (14-H-01) Project Description: The funds will be used to coordinate a Shattered Dreams project at Kohala High School in Hawaii County. Grant funds may be used for related training if approved by the Highway Safety Office. Project Cost: \$20,000.00 (Section 410 funds) 18 Project Title: MADD Hawaii - Impaired Driving Poster Project Number: AL12-02 (15-S-01) Project Description: The funds will be used to create an Impaired Driving enforcement poster that will be launched to coincide with a national enforcement crackdown period and distributed statewide. The poster will remind drivers that police are conducting sobriety enforcement year round. Grant funds may be used for related training if approved by the Highway Safety Office. Project Cost: \$5,000.00 (Section 410 funds) Alcohol Countermeasures Second Tier Subtotal: \$179.600.00

## Hawaii Project Summary Sheet Federal Fiscal Year 2012 – First Tier

	ALCOHOL COUNTERMEASURES FISCAL SUMMARY	Allocation
AL12-02 (01-O-01)	HPD - Roadblock	\$505,021.00
AL12-02 (01-H-02)	HCPD - Roadblock	\$144,000.00
AL12-02 (01-M-03)	MPD - Roadblock/Youth Deterrence Project	\$123,608.36
AL12-02 (01-K-04)	KPD - Roadblock	\$98,825.00
AL12-02 (02-S-01)	Judges Training	\$14,940.00
AL12-02 (03-S-01)	Prosecutors Training	\$83,000.00
AL12-02 (04-K-01)	Kauai Prosecutors Office	\$8,390.00
AL12-02 (05-O-01)	The Queen's Medical Center - SBIRT Program	\$58,625.60
AL12-02 (06-S-01)	The Queen's Medical Center – SBIRT Neighbor Island Program	\$17,790.00
AL12-02 (07-S-01)	DOT Traffic Branch – Traffic Safety Program	\$24,600.00
AL12-02 (08-S-01)	DOT Traffic Branch – Lifesavers Conference	\$3,890.00
AL12-02 (09-S-01)	DOT - Alcohol Media Campaign	\$100,000.00
AL12-02 (10-S-01)	DOT – Behavioral Survey	\$50,000.00
AL12-02 (11-S-01)	Traffic Safety Community/Law Enforcement Liaison	\$63,259.00
AL12-02 (12-S-01) PM	Program Management	\$100,000.00
First Tier Subtotal	Section 410 funds	\$1,395,948.96

#### Hawaii Project Summary Sheet Federal Fiscal Year 2012 – Second Tier

	ALCOHOL COUNTERMEASURES FISCAL SUMMARY	Allocation
AL12-02 (13-O-01)	Honolulu DWI Court	\$154,600.00
AL12-02 (14-H-01)	Kohala High School Shattered Dreams Program	\$20,000.00
AL12-02 (15-S-01)	MADD – Impaired Driving Poster	\$5,000.00
Second Tier Subtotal	Section 410 funds	\$179,600.00
Alcohol Control Tier 1 & 2 Total	Section 410 funds	\$1,575,548.96

### TRAFFIC RECORDS

The State's goals in the area of traffic records are to complete testing and begin live implementation of the electronic citation pilot project, which will improve upon completeness, uniformity and timeliness of citations issued by officers and submitted to the Judiciary. In addition, the four county police departments are moving towards an electronic version of the newly revised and updated Motor Vehicle Accident Report form. This, in turn, will help to improve upon timeliness in submitting the data to the Department of Transportation's Traffic Accident Reporting System (TARS), as well as uniformity, completeness and efficiency. The DOT will also continue to work closely with the state Department of Health to further their goals of improving the Hawaii EMS Information System (HEMSIS), establishing a statewide Trauma Registry, and increasing linkage of information between agencies.

## Traffic Records

#### 1 | Project Title: Hawaii Department of Transportation Data Coordinator

Project Number: TR12-03 (01-S-01)

Project Description: The funds will be used to pay for expenses in coordinating the functions of the data coordinator including part of the salary of the dedicated highway safety specialist. The coordinator will oversee the TRCC activities and 408 grant for the Highway Safety Office. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Office.

Project Costs: \$40,000.00 (Section 408 funds)

#### 2 Project Title: Hawaii Traffic Records Coordinating Committee

Project Number: TR12-03 (02-S-01)

Project Description: The funds will be used to continue the monthly meetings of the TRCC. The TRCC will be the driving force in implementing the Hawaii Traffic Safety Information Systems Strategic Plan to develop electronic capabilities for the Motor Vehicle Accident Report (MVAR) form; develop an electronic citations process; and enable electronic transfer of traffic data amongst state and county agencies. The TRCC will also implement action plans based on the major recommendations of the most recent data assessment and recommended strategies from the Strategic Highway Safety Plan. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Office.

Project Costs: \$60,000.00 (Section 408 funds)

#### 3 | Project Title: Hawaii Department of Transportation - Traffic Records Forum

Project Number: TR12-03 (03-S-01)

Project Description: The funds will be used by the Hawaii Department of Transportation's Highway Traffic Branch to send two representatives to the 38<sup>th</sup> International Forum on Traffic Records. This branch is responsible for the Highway Safety Improvement Program (HSIP). Major traffic accident data is collected and analyzed to recommend safety improvement projects in the State of Hawaii. This branch is also leading our efforts in collecting crash data electronically. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Office.

Project Costs: \$6,590.00 (Section 402 funds)

#### 4 Project Title: Honolulu Police Department Data Collection Grant

Project Number: TR12-03 (04-O-01)

Project Description: The funds will be used to purchase computer equipment, software programs and a computer server capable of producing and storing traffic crash reports, diagramming and traffic citations. HPD will continue with the testing phase and eventual live implementation of the electronic citation and traffic crash reporting projects. Funding will also be used to purchase a computer server and licensing for the electronic citations and MVARs. In addition, HPD will participate in the monthly Traffic Records Coordinating Committee (TRCC) meetings and send two supervisors to the 38<sup>th</sup> International Forum on Traffic Records. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Office.

Project Costs: \$58,065.00 (Section 408 funds)

#### 5 Project Title: Hawaii County Police Department Data Collection Grant

Project Number: TR12-03 (05-H-01)

Project Description: The funds will be used to purchase five palm pilots and mobile printers for use by TEU officers to collect data in the field for the electronic citation project, as well as to attend the monthly TRCC meetings on Oahu. The grant will also allow one sergeant and one officer to attend the 38<sup>th</sup> International Forum on Traffic Records. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Office.

Project Costs: \$78,000.00 (Section 408 funds)

#### 6 Project Title: Maui Police Department Data Grant

Project Number: TR12-03 (06-M-01)

Project Description: The funds will be used to develop software to collect data electronically; construct the means to transmit the data to end users in an expedient manner; reduce hard copy paper documents with electronic forms; connect in-car computers to department servers via high-speed wireless internet connections; and purchase equipment for and begin utilization of electronic citations. MPD will also send one representative to the 38<sup>th</sup> International Forum on Traffic Records. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Office.

Project Costs: \$60,000.00 (Section 408 funds)

#### 7 Project Title: Kauai Police Department Data Grant

Project Number: TR12-03 (07-K-01)

Project Description: The funds will be used to upgrade the existing system to electronic citations and develop an electronic format to send traffic crash data to the Hawaii Department of Transportation Traffic Branch. Funds will also be used to attend the monthly TRCC meetings on Oahu and send one representative to the 38<sup>th</sup> International Forum on Traffic Records. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Office. Project Costs: \$51,800.00 (Section 408 funds)

#### 8 Project Title: Judiciary Citation Software

Project Number: TR12-03 (08-S-01)

Project Description: The funds will be used to purchase software that will interface between the police department electronic citation information system and the Judiciary Information Management System (JIMS). This will allow the Judiciary to have a platform to store incoming data from the police and enter it into their own system and to allow citations to come to Judiciary electronically. This will save Judiciary many man hours of inputting data into the JIMS system as they do now. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Office.

Project Costs: \$125,000.00 (Section 408 funds)

### 9 Project Title: Emergency Medical Services HEMSIS/NEMSIS

Project Number: TR12-03 (09-S-01)

Project Description: The funds will be used to improve upon NEMSIS compliance, completeness, accuracy and timeliness in the Hawaii Emergency Medical Services Information System (HEMSIS). Funds will also be used to establish a Computer Aided Dispatch (CAD) interface project in Hawaii County. Additionally, funds will be used towards teleconference costs for the statewide HEMSIS Data and Injury Records Committee to meet twice a month rather than flying participants in to Honolulu. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Office.

Project Costs: \$110,920.50 (Section 408 funds)

#### 10 Project Title: ADLRO Equipment Purchase

Project Number: TR12-03 (10-S-01)

Project Description: The funds will be used to lease a photocopy/fax machine to receive reports from the four county police departments. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Office.

Project Costs: \$8,000.00 (Section 408 funds)

#### 11 Project Title: Program Management

Project Number: TR12-03 (11-S-01) PM

Project Description: The funds will be used for program operations including reporting, monitoring, technical assistance and development of plans and application for traffic records and data management grants. Training and travel may be a part of the grant activity for Highway Safety staff.

Project Costs: \$60,000.00 (Section 408)

Traffic Records Total: \$656,640.50

## Hawaii Project Summary Sheet Federal Fiscal Year 2012

	TRAFFIC RECORDS FISCAL SUMMARY	Allocation
TR12-03 (01-S-01)	DOT - Data Coordinator	\$40,000.00
TR12-03 (02-S-01)	DOT - Traffic Records Committee	\$60,000.00
TR12-03 (03-S-01)	DOT - Traffic Records Forum	\$6,590.00
TR12-03 (04-O-01)	HPD - Data Collection	\$58,065.00
TR12-03 (05-H-01)	HCPD - Data Grant	\$78,000.00
TR12-03 (06-M-01)	MPD - Data Grant	\$60,000.00
TR12-03 (07-K-01)	KPD - Data Grant	\$51,800.00
TR12-03 (08-S-01)	Judiciary - Citation Software	\$125,000.00
TR12-03 (09-S-01)	DOH/EMS - HEMSIS/NEMSIS	\$110,920.50
TR12-03 (10-S-01)	ADLRO - Equipment Purchase	\$8,000.00
TR12-03 (11-S-01) PM	Program Management	\$60,000.00
Traffic Records Total:		\$658,280.50
Section 402 Total:		\$6,590.00
Section 408 Total:		\$656,640.50

## EMERGENCY MEDICAL SERVICES

Every second counts. Reducing the amount of time it takes to extricate and transport accident victims to a hospital emergency room is vital and can make the difference between life or death.

## EMS Response Time in Hawaii, 2005-2009

	2005	2006	2007	2008	2009
Actual numbers:					
Urban	9.0	7.0	7.0	7.0	7.6
Rural	10.6	10	10.2	10.4	10.1
Utilizing 5-year moving average:					
Urban	8.3	8.0	8.1	7.8	7.5
Rural	10.9	10.2	10.3	10.2	10.3

Data is from the Hawaii Department of Health

#### Hawaii's goal is

- a) To reduce the response time in rural areas from the 2005-2009 calendar base year average of 10.3 minutes to 10 minutes by December 31, 2012.
- b) To reduce the response time in urban areas from the 2005-2009 calendar base year average of 7.5 minutes to 7 minutes by December 31, 2012.

# Emergency Medical Services Countermeasures – First Tier

1	Project Title: Honolulu Fire Department - Reciprocating Saws Project Number: EM12-04 (01-O-01) Project Description: The project will purchase 20 Hilti 18V WSR cordless reciprocating saws to aid firefighters as they extricate crash victims from motor vehicles. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Office. Project Cost: \$12,000.00 (Section 402 funds)
2	Project Title: Kauai Fire Department – Ringor Extrication Gloves  Project Number: EM12-04 (02-K-01)  Project Description: The project will purchase 21 pairs of Ringor Extrication gloves that will protect fire fighters from injury while extricating crash victims from motor vehicles. The gloves will be issued to the new employees. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Office.  Project Cost: \$1,200.00 (Section 402 funds)
3	Project Title: Hawaii County Fire Department – Advanced Extrication Training Project Number: EM12-04 (03-H-01) Project Description: The project will provide updated advanced auto extrication training to all of its fire department personnel. The training will include classroom lessons as well as hands-on scenarios and field operation and provide for a "Train the Trainer" component to increase outreach and maintain training needs in the future. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Office.  Project Cost: \$24,000.00 (Section 402 funds)
4	Project Title: Hawaii County Fire Department – Pediatric Spinal Boards Project Number: EM12-04 (04-H-01) Project Description: The project will purchase 40 pediatric spinal boards to provide better protection and treatment of injured pediatric patients in transport. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Office. Project Cost: \$12,802.74 (Section 402 funds)
5	Project Title: Program Management Project Number: EM12-04 (05-S-01) PM Project Description: The funds will be used for program operations including reporting, monitoring, technical assistance and development of plans for EMS-related countermeasures. Training and travel may be a part of the grant activity for Highway Safety staff. Project Cost: \$5,000.00 (Section 402 funds)
	Emergency Medical Services First Tier Subtotal: \$55,002.74

# Emergency Medical Services Countermeasures – Second Tier

6	Project Title: Kauai Fire Department – Occunomix Safety Vests  Project Number: EM12-04 (06-K-01)  Project Description: The project will use funds to purchase 138 Occunomix Public Safety Fire Vests, Class II rated. As Kauai has many poorly lit or unlit rural roadways, these vests will increase firefighter safety when responding to rural motor vehicle crashes. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Office. Project Cost: \$2,887.62 (Section 402 funds)
7	Project Title: Kauai Fire Department – Vantage Helmet Mounted Lights Project Number: EM12-04 (07-K-01) Project Description: The project will use funds to purchase 138 Vantage Helmet Mounted Lights. Hands-free lighting equipment will improve the abilities of emergency responders while assessing and extricating crash victims from motor vehicles. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Office. Project Cost: \$16,354.00 (Section 402 funds)
8	Project Title: Kauai Fire Department – Hybrid Vehicle Extrication Project Number: EM12-04 (08-K-01) Project Description: The project will use funds to bring a nationally accredited extrication specialist for Kauai Fire Department personnel. The training will help prevent injury to first responders and motor vehicle crash victims. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Office. Project Cost: \$3,845.00 (Section 402 funds)
9	Project Title: Maui Fire Department – TC Strut Kits Project Number: EM12-04 (09-M-01) Project Description: The project will purchase five air lift bag extrication sets and twenty 48" Hi Lift Jacks to stabilize vehicles, preventing any additional injuries and aiding in the extrication of motor vehicle crash victims. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Office. Project Cost: \$22,990.00 (Section 402 funds)

# Hawaii Project Summary Sheet Federal Fiscal Year 2012 – First Tier

	EMS COUNTERMEASURES FISCAL SUMMARY	Allocation
EM12-04 (01-O-01)	HFD – Reciprocating Saws	\$12,000.00
EM12-04 (02-K-01)	KFD – Ringor Extrication Gloves	\$1,200.00
EM12-04 (03-H-01)	HCFD – Advanced Extrication Training	\$24,000.00
EM12-04 (04-H-01)	HCFD – Pediatric Spinal Boards	\$12,802.74
EM12-04 (05-S-01) PM	Program Management	\$5,000.00
EMS Tier 1 Subtotal	Section 402 funds	\$55,002.74

## Hawaii Project Summary Sheet Federal Fiscal Year 2012 - Second Tier

	EMS COUNTERMEASURES FISCAL SUMMARY	Allocation
EM12-04 (06-K-01)	KFD – Occunomix Safety Vests	\$2,887.62
EM12-04 (07-K-01)	KFD – Vantage Helmet Mounted Lights	\$16,354.00
EM12-04 (08-K-01)	KFD – Hybrid Vehicle Extrication Training	\$3,845.00
EM12-04 (09-M-01)	MFD – TC Strut Kits	\$22,990.00
EMS Tier 2 Subtotal	Section 402 funds	\$46,076.62
EMS Tier 1 & 2 Total:	Section 402 funds	\$101,079.36

# **OCCUPANT PROTECTION**

As of June 2012, Hawaii had a seat belt usage rate of 97.9%.

# Occupant Protection in Hawaii, 2005-2009

(Actual numbers)

	2005	2006	2007	2008	2009
Child Safaty Sant Hange					
Child Safety Seat Usage					
(Observational Survey)	00.4	01.76	01.45	06.55	00.60
Infants	93.4	91.76	91.45	96.77	93.62
Toddlers	73.5	73.98	62.29	78.47	86.95
Restraint Use in Motor Vehicle Fatalities	41.4	37.5	49.4	40.0	29.1%
No. Not Using Occupant Protection in					
Fatal Crash by Age					
Under 17	0	5	0	2	2*
17-20	2	8	5	1	10
21-24	6	4	9	3	6
25-34	10	12	3	9	6
35-44	8	7	6	4	1
45-54	1	6	5	3	1
55-64	2	2	1	4	3
65-74	0	0	1	1	0
75+	2	0	Ô	2	0
75+	2	U	U		U
Citations Issued for Failure to Use					
Occupant Protection					
Driver	20,147	12,476	16,443	12,678	11,883
Child	820	832	1,307	1,585	1,695

<sup>\*</sup> Includes one child seat used improperly

C-4: Unrestrained Passenger Vehicle Occupant Fatalities in Hawaii, 2005-2009 (Utilizing 5-year moving average)

Hawaii's goal is to decrease unrestrained passenger vehicle occupant fatalities in all seating positions 10% from the 2005-2009 calendar base year average of 29 to 26 by December 31, 2012.

B-1: Observed Seat Belt Use for Passenger Vehicles, Front Seat Outboard Occupants in Hawaii, 2005-2009

	2005	2006	2007	2008	2009	
Actual numbers: Seat Belt Use Rate (Observational Survey)	95.3	92.5	97.6	97.0	97.9	
Utilizing 5-year moving average: Seat Belt Use Rate (Observational Survey)	91.0	93.0	94.5	95.5	96.16	

Hawaii's goal is to increase statewide observed seat belt use of front seat outboard occupants in passenger vehicles .5 percentage point(s) from the 2005-2009 calendar base year average usage rate of 96.16% to 96.6% by December 31, 2012.

# **Occupant Protection Countermeasures**

## 1 Project Title: Honolulu Police Department Seat Belt/Child Restraint Enforcement Program

Project Number: OP12-05 (01-O-01)

Project Description: The Honolulu Police Department will use funds to pay for 2,704 overtime hours for off-duty officers to enforce occupant protection violations. Approximately 240 overtime hours will be used for off-duty officers to conduct child restraint inspections. Approximately 864 overtime hours will be used to conduct a minimum of 48 nighttime seat belt operations. Police estimate that they will issue 5,408 seat belt and child restraint citations as a result of their overtime enforcement. Grant funds will also be used towards the recertification of HPD child seat technicians; the purchase of child safety seats and the printing and purchasing of occupant protection educational materials and promotional specialty items to distribute at meetings, traffic safety fairs and child inspection sites. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Office.

Project Cost: \$203,000.00 (Section 405 funds)

# 2 Project Title: Hawaii County Police Department Seat Belt/Child Restraint Enforcement Program

Project Number: OP12-05 (01-H-02)

Project Description: The Hawaii County Police Department will use funds to pay for overtime for officers to enforce the mandatory seat belt law. HCPD will participate in the National Click It or Ticket campaign and other mobilization efforts by NHTSA. HCPD will also enforce the mandatory Child Restraint law. HCPD will conduct at least 100 seat belt checkpoints, issue 1,500 or more seat belt citations and child restraint citations, issue 500 or more citations for other traffic violations, affect 25 or more arrests and conduct a media campaign via public service announcements during the CIOT campaign and other enforcement periods. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Office.

Project Cost: \$72,000.00 (Section 405 funds)

# 3 Project Title: Maui Police Department Seat Belt/Child Restraint Enforcement Program Project Number: OP12-05 (01-M-03)

Project Description: The Maui Police Department (MPD) will use funds to continue their aggressive seat belt enforcement program throughout FFY 2012, including participation in the National Click It or Ticket campaign and other mobilization efforts by NHTSA. The Department will use 1,500 overtime hours to enforce seat belt and child restraint laws. They estimate that their enforcement efforts will result in 3,000 occupant protection violation citations during the grant period. MPD will also conduct a minimum of one nighttime seat belt/child restraint checkpoint per quarter. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Office. Project Cost: \$123,570.00 (Section 405 funds)

# 4 Project Title: Kauai Police Department Seat Belt/Child Restraint Enforcement Program Project Number: OP12-05 (01-K-04)

Project Description: The Kauai Police Department will use funds to implement an aggressive seat belt enforcement program and participate in the National Click It or Ticket campaign in FFY 2012. They will utilize 725 hours of overtime to enforce seat belt and child restraint laws. They estimate that their enforcement efforts will result in 1,500 occupant protection violation citations during the grant period. In addition, they will oversee the child passenger safety program for Kauai County. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Office.

Project Cost: \$90,920.00 (Section 405 funds)

#### 5 Project Title: Hawaii County Police Department - Click It or Ticket Campaign

Project Number: OP12-05 (02-H-01)

Project Description: The Hawaii County Police Department will use funds to conduct two or more "Click It or Ticket" 3-on-3 basketball tournaments, at least one in East Hawaii and one in West Hawaii, for youth ages 6 through 18. Each event will run 2-3 days. The project plans on participation of 600 youths and attendance of an additional 1,200 people at the events. The project hopes to obtain at least 1,000 pledges from youth and adults to wear their seat belts and ensure that all occupants of vehicles operated by them are using their restraints. The project will involve the community and student volunteers to assist in operating the tournament and coordinate a media event to be held during the tournament. The tournaments will be held on or about the "Click It or Ticket" mobilization effort. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Office.

Project Cost: \$15,400.00 (Section 402 funds)

#### 6 Project Title: Maui Child Restraint Program

Project Number: OP12-05 (03-M-01)

Project Description: The funds will be used to provide free child restraint inspections; conduct seat belt education and awareness campaigns; child passenger safety technician training; and a child restraint photo ID program. Funds will also be used to deploy 50 child passenger safety enforcement teams to ensure compliance with Hawaii's child passenger safety laws. The project will also send one individual to attend the Lifesavers or Kids in Motion conference. Grant funds may be used for related training and equipment/supply purchases if approved by the Highway Safety Office.

Project Cost: \$63,100.00 (Section 402 funds)

#### 7 Project Title: Oahu Child Restraint Program

Project Number: OP12-05 (04-O-01)

Project Description: The Keiki Injury Prevention Coalition (KIPC) will use funds towards the expansion of education on child passenger safety to include the three most common mistakes made when installing car seats. The program will also include in-service educational sessions within medical centers and training sessions with select retailers that sell car seats. KIPC will provide car seat education, installation and inspections at fixed child restraint fitting stations and at community car seat checks. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Office.

Project Cost: \$106,000.00 (Section 2011 funds)

#### 8 Project Title: University of Hawaii Observational Survey

Project Number: OP12-05 (05-S-01)

Project Description: The University of Hawaii (UH) will provide observational surveys for seat belts, child restraints (infant/toddler), booster seats, helmet, truck bed and handheld cellular phone use. The UH will expand their survey to conduct nighttime seat belt surveys. The data will be provided to the Hawaii Department of Transportation (HDOT) to evaluate the present occupant protection programs and initiate other countermeasures based on this data. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Office.

Project Costs: \$95,000.00 (Section 402 funds)

#### 9 Project Title: Hawaii County Child Restraint Program

Project Number: OP12-05 (06-H-01)

Project Description: The Hawaii Alliance for Community Health will use funds to continue its responsibility for the child passenger safety program in Hawaii County. They will train and provide equipment for child passenger safety technicians, instructors and volunteers. They will have presentations for new parents once a month, conduct a minimum of 8 community child safety seat clinics and maintain five fitting stations. They will also update current technicians and instructors; work with community partners to develop professional relationships and provide training/support to their organizations (police, fire, EMS, hospitals, etc.); assist the Hawaii County Police Department in their recruit training; and certify EMS personnel in CPS. Funds will also be used to send one representative to the Lifesavers conference or Kids In Motion conference. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Office.

Project Cost: \$39,800.00 (Section 405 funds)

#### 10 | Project Title: DOT Click It or Ticket Media Campaign

Project Number: OP12-05 (07-S-01)

Project Description: This grant will be administered through the HDOT. We will continue to air our "Click It or Ticket" television, movie theatre and radio campaigns in support of the national mobilizations. Grant funds may be used for related media training, equipment purchases and media activities.

Project Cost: \$200,000.00 (Section 405 funds)

#### 11 | Project Title: Program Management

Project Number: OP12-05 (08-S-01) PM

Project Description: The funds will be used for program operations including reporting, monitoring, technical assistance and development of plans for occupant protection-related countermeasures.

Training and travel may be a part of the grant activity for Highway Safety staff.

Project Cost: \$50,000.00 (Section 402 funds)

Occupant Protection Total: \$1,058,790.00

Section 402 Total: \$223,500.00

Section 2011 Total: \$106,000.00

Section 405 Total: \$729,290.00

# Hawaii Project Summary Sheet Federal Fiscal Year 2012

	OCCUPANT PROTECTION FISCAL SUMMARY	Allocation
OP12-05 (01-O-01)	HPD - Seat Belt Enforcement	\$203,000.00
OP12-05 (01-H-02)	HCPD - Seat Belt Enforcement	\$72,000.00
OP12-05 (01-M-03)	MPD - Seat Belt Enforcement	\$123,570.00
OP12-05 (01-K-04)	KPD - Seat Belt Enforcement	\$90,920.00
OP12-05 (02-H-01)	HCPD - Click It or Ticket	\$15,400.00
OP12-05 (03-M-01)	Maui Child Restraint Program	\$63,100.00
OP11-05 (04-O-01)	Oahu Child Restraint Program	\$106,000.00
OP12-05 (05-S-01)	University of Hawaii Observational Survey	\$95,000.00
OP12-05 (06-H-01)	Hawaii County Child Restraint Program	\$39,800.00
OP12-05 (07-S-01)	DOT - Click It or Ticket Media Campaign	\$200,000.00
OP12-05 (08-S-01) PM	Program Management	\$50,000.00
OP Total:		\$1,058,790.00

# **MOTORCYCLE SAFETY**

During 2009, 30 motorcyclists were killed in traffic crashes. Of the motorcyclist fatalities, 96.7% were male.

# Motorcycles on Hawaii's Roadways, 2005-2009

	2005	2006	2007	2008	2009
Actual numbers: Number of Fatal Motorcycle Crashes	22	29	25	25	29
Number of Motorcyclist Fatalities	22	29	27	25	30
Number of Unhelmeted Motorcyclist Fatalities	21	23	21	18	17
Motorcycle Registrations	24,874	26,183	26,978	28,447	28,879
Helmet Use Observation Study Rider Helmeted Passenger Helmeted	38.26% 55.26%	44.08% 23.81%	49.13% 66.67%	52.76% 53.80%	67.62% 45.45%

# C-7: Motorcyclist Fatalities in Hawaii, 2005-2009

(Utilizing 5-year moving average)

	2005	2006	2007	2008	2009
Number of Motorcyclist Fatalities	18	20	21	22	30

Hawaii's goal is to decrease motorcyclist fatalities 10% from the 2005-2009 calendar base year average of 30 to 27 by December 31, 2012.

# C-8: Unhelmeted Motorcyclist Fatalities in Hawaii, 2005-2009 (Utilizing 5-year moving average)

	2005	2006	2007	2008	2009
Number of Unhelmeted	15	17	18	19	17
Motorcyclist Fatalities					

Hawaii's goal is to decrease unhelmeted motorcyclist fatalities 20% from the 2005-2009 calendar base year average of 17 to 14 by December 31, 2012.

# Motorcycle Countermeasures- First Tier

1	Project Title: Leeward Community College – Motorcycle Safety Education Program Project Number: MC12-07 (01-S-01) Project Description: The Leeward Community will use grant funds to enhance Hawaii's motorcycle education, safety and training programs. Funds will also be used to expand the trainings to the counties of Kauai, Maui and Hawaii by purchasing motorcycles and classroom materials. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Office. Project Cost: \$107,509.43 (Section 2010 funds)					
2	Project Title: Hawaii DOT – Motorcycle Safety Education Campaign Project Number: MC12-07 (02-S-01) Project Description: The Hawaii Department of Transportation will use grant funds to develop and implement an awareness campaign for both motorcycle riders and motor vehicle drivers. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Office. Project Cost: \$40,000.00 (Section 402 funds)					
3	Project Title: Program Management Project Number: MC12-07 (03-S-01) PM Project Description: The funds will be used for program operations including reporting, monitoring, technical assistance and development of plans for motorcycle-related countermeasures. Training and travel may be a part of the grant activity for Highway Safety staff. Project Cost: \$30,000.00 (Section 402 funds)					
	Motorcycle Tier 1 Total: \$177,509.43					
	Section 2010 Total: \$107,509.43					
	Section 402 Total: \$70,000.00					

# Motorcycle Countermeasures- Second Tier

4	Project Title: The Queen's Medical Center – Motorcycle/Moped Helmet Safety Program								
	Project Number: MC12-07 (04-O-01)								
	Project Description: The Queen's Medical Center will use grant funds to promote the benefits of								
	helmet use to motorcycle and moped riders. One of their grant objectives is to conduct helmet								
	safety presentations and essay contests at schools. Essay writers will be eligible for a helmet.								
	Grant funds may be used for related training and equipment purchases if approved by the								
	Highway Safety Office.								
	Project Cost: \$15,000.00 (Section 402 funds)								
	Motorcycle Tier 2 Total: \$15,000.00								

## Hawaii Project Summary Sheet Federal Fiscal Year 2012 - First Tier

	MOTORCYCLE SAFETY FISCAL SUMMARY	Allocation
MC12-07 (01-S-01)	LCC - Motorcycle Safety Education	\$107,509.43
MC12-07 (02-S-01)	DOT - Motorcycle Education Campaign	\$40,000.00
MC12-07 (03-S-01) PM	Program Management	\$30,000.00
MC Tier 1 Total:		\$177,509.43
Section 2010 Total:		\$107,509.43
Section 402 Total:		\$70,000.00

# Hawaii Project Summary Sheet Federal Fiscal Year 2012 - Second Tier

	MOTORCYCLE SAFETY FISCAL SUMMARY	Allocation
MC12-07 (04-O-01)	The Queen's Medical Center – Motorcycle/Moped Helmet Safety Education	\$15,000.00
MC Tier 2 Total:	Section 402 funds	\$15,000.00
MC Tier 1 & 2 Total:		\$192,509.43

# PEDESTRIAN AND BICYCLE SAFETY

During 2009, 16 pedestrians were killed by motor vehicles, which accounted for 14.7% of Hawaii's traffic fatalities.

The state will continue to concentrate its efforts in the area of pedestrian safety in 2012 through coordinated education, awareness and enforcement activities.

To address the needs of those pedestrians who recently moved to Hawaii from a foreign country, we have translated our pedestrian safety materials into nine foreign languages and worked with ethnic community groups to assist in our outreach activities.

C-10: Pedestrian Fatalities in Hawaii, 2005-2009

	2005	2006	2007	2008	2009	
Actual numbers: Number of Pedestrian Fatalities	36	32	28	21	16	
<u>Utilizing 5-year moving average:</u> Number of Pedestrian Fatalities	31	31	30	30	27	

Hawaii's goal is to reduce pedestrian fatalities by 10% from the 2005-2009 calendar base year average of 27 to 24 by December 31, 2012.

Pedestrian Fatalities By Age - 2009					
Age Group	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \				
0-4	0				
5-9	0				
10-15	0				
16-20	0				
21-24	0				
25-34	0				
35-44	3				
45-54	3				
55-64	4				
65-74	3				
75-over	3				
Total	16				

Bicycles on Hawaii's Roadways, 2005-2009

	2005	2006	2007	2008	2009
Actual numbers:					
Number of Bicyclist Fatalities	4	4	4	2	3
Bicycle Helmet Use Rate	34.0%	50.0%	28.6%	60.6%	55.68%
•					
Moped Helmet Use Rate	16.0%	11.5%	20.4%	25.5%	36.89%
1					
Utilizing 5-year moving average:					
Number of Bicyclist Fatalities	5	5	5	4	3
and of 2010 June of the state o	-	_	_		_

Hawaii's goal is to decrease bicyclist fatalities 33% from the 2005-2009 calendar base year average of 3 to 2 by December 31, 2012.

# Pedestrian/Bicycle Safety Countermeasures – First Tier

#### 1 | Project Title: The Limtiaco Company - Walk Wise Hawaii Program

Project Number: PS12-09 (01-S-01)

Project Description: Grant funds will be used to continue the Walk Wise Hawaii pedestrian safety campaign. The program will provide news bureau services to generate media coverage of significant DOT activities in the area of pedestrian safety, such as news releases and story pitches to media. Funds will also be used to coordinate the statewide Pedestrian Safety Month and expand the program to the neighbor islands. As many of Hawaii's pedestrian incidents have included residents who do not speak or read English, we have translated the material into nine foreign languages. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Office.

Project Cost: \$105,211.94 (Section 402 funds)

## 2 - Project Title: Honolulu Police Department Pedestrian Enforcement Program

Project Number: PS12-09 (02-O-01)

Project Description: Funds will be used to initiate pedestrian enforcement programs in select areas, citing motorists and pedestrians in violation of the pedestrian laws. HPD will expend 992 overtime hours in enforcement; conduct a pedestrian education program in the communities; and print and/or purchase educational materials and pedestrian promotional specialty items to distribute at meetings and traffic safety fairs. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Office.

Project Cost: \$104,212.00 (Section 402 funds)

# 3 Project Title: Honolulu Department of Transportation Services – Pedestrian & Bicycle Safety Program

Project Number: PS12-09 (03-O-01)

Project Description: The City & County of Honolulu's Department of Transportation Services (DTS) will use funds to increase awareness of pedestrian safety. DTS will also continue their Halloween Safety program by printing brochures of safety tips and a reflective sticker distributed to 70,000 students along with a press conference to kick off the program. In addition, grant funds will be used to create a new public service announcement to increase bicycle safety awareness. Furthermore, DTS plans to provide flashing blinkers and Walk Wise Hawaii multi-language brochures on pedestrian safety to seniors who attend the pedestrian safety presentations sponsored by the DTS and Honolulu Police Department. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Office.

Project Cost: \$77,500.00 (Section 402 funds)

#### 5 | Project Title: Program Management

Project Number: PS12-09 (04-S-01) PM

Project Description: The funds will be used for program operations including reporting, monitoring, technical assistance and development of plans for the pedestrian/bicycle safety program. Training and travel may be a part of the grant activity for Highway Safety staff. Project Cost: \$50,000.00 (Section 402 funds)

Pedestrian/Bicycle First Tier Total: \$336,923.94 (Section 402 funds)

# Pedestrian/Bicycle Safety Countermeasures – Second Tier

1 | Project Title: Queen's Medical Center Pediatric Bicycle Education

Project Number: PS12-09 (05-O-01)

Project Description: Grant funds will be used to implement a Trauma Center-based intervention program that provides 300 free helmets, reflective tape and education to injured pediatric patients and their families. Grant funds may be used for related training and equipment purchases if

approved by the Highway Safety Office. Project Cost: \$5,962.00 (Section 402 funds)

Pedestrian/Bicycle Second Tier Total: \$5,962.00 (Section 402 funds)

#### Hawaii Project Summary Sheet Federal Fiscal Year 2012 - First Tier

	PEDESTRIAN/ BICYCLE SAFETY FISCAL SUMMARY	Allocation
PS12-09 (01-S-01)	The Limtiaco Company - Walk Wise Hawaii	\$105,211.94
PS12-09 (02-O-01)	HPD - Pedestrian Enforcement Program	\$104,212.00
PS12-09 (03-O-01)	DTS - Pedestrian Safety Program	\$77,500.00
PS12-09 (04-S-01) PM	Program Management	\$50,000.00
Ped/Bike Tier 1 Total:	Section 402 funds	\$336,923.94

#### Hawaii Project Summary Sheet Federal Fiscal Year 2012 - Second Tier

	PEDESTRIAN/ BICYCLE SAFETY FISCAL SUMMARY	Allocation
PS12-09 (05-O-01)	Queen's Medical Center - Pediatric Bicycle Education	\$5,962.00
Second Tier Total:	Section 402 funds	\$5,962.00
Ped/Bike Tier 1 and 2 Total:	Section 402 funds	\$342,885.94

## DISTRACTED DRIVING

All four Hawaii counties have enacted ordinances banning the use of hand held electronic mobile devices while driving.

The state will continue to concentrate its efforts in the area of distracted driving safety in 2012 through coordinated education, awareness and enforcement activities.

# Distracted Driving

1 | Project Title: Honolulu Police Department – Distracted Driving Enforcement

Project Number: DD12-10 (01-O-01)

Project Description: Grant funds will be used to conduct 900 hours of overtime enforcement of Oahu's electronic mobile device ordinance. Using grant funds, the police department estimates that they will issue approximately 2,250 citations for cell phone use and 1,350 other citations. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Office.

Project Cost: \$142,290.00 (Section 402 funds)

2 Project Title: Hawaii County Police Department – Distracted Driving Enforcement

Project Number: DD12-10 (02-H-01)

Project Description: Grant funds will be used to conduct 70 checkpoints to enforce Hawaii County's electronic mobile device ordinance. Using grant funds, the police department estimates that they will issue approximately 400 citations for cell phone use and 200 other citations. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Office.

Project Cost: \$25,278.40 (Section 402 funds)

Project Title: Maui Police Department – Distracted Driving Enforcement

Project Number: DD12-10 (03-M-01)

Project Description: Grant funds will be used to conduct 500 hours of overtime enforcement of Maui's electronic mobile device ordinance. Using grant funds, the police department estimates that they will issue approximately 750 citations for electronic mobile device use while driving and 200 other citations. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Office.

Project Cost: \$44,156.00 (Section 402 funds)

4 | Project Title: Kauai Police Department – Distracted Driving Enforcement

Project Number: DD12-10 (04-K-01)

Project Description: Grant funds will be used to conduct 400 hours of overtime enforcement of Kauai's electronic mobile device ordinance. Using grant funds, the police department estimates that they will issue approximately 600 citations for cell phone use and 200 other citations during the grant period. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Office.

Project Cost: \$30,000.00 (Section 402 funds)

5 Project Title: Program Management
Project Number: DD12-10 (05-S-01) PM

Project Description: The funds will be used for program operations including reporting, monitoring, technical assistance and development of plans for the distracted driving program.

Training and travel may be a part of the grant activity for Highway Safety staff.

Project Cost: \$5,000.00 (Section 402 funds)

Distracted Driving Total: \$246,724.40 (Section 402 funds)

## Hawaii Project Summary Sheet Federal Fiscal Year 2012

	DISTRACTED DRIVING FISCAL SUMMARY	Allocation
DD12-10 (01-O-01)	Honolulu Police Department - Distracted Driving	\$142,290.00
DD12-10 (02-H-01)	Hawaii County Police Department - Distracted Driving	\$25,278.40
DD12-10 (03-M-01)	Maui Police Department - Distracted Driving	\$44,156.00
DD12-10 (04-K-01)	Kauai Police Department - Distracted Driving	\$30,000.00
DD12-10 (05-S-01) PM	Program Management	\$5,000.00
Distracted Driving Total:	Section 402 funds	\$246,724.40

# **PART III**

Certifications, Attitudinal Survey & Program Cost Summary

#### STATE CERTIFICATIONS AND ASSURANCES

Failure to comply with applicable Federal statutes, regulations and directives may subject State officials to civil or criminal penalties and/or place the State in a high risk grantee status in accordance with 49 CFR 18.12.

Each fiscal year the State will sign these Certifications and Assurances that the State complies with all applicable Federal statutes, regulations, and directives in effect with respect to the periods for which it receives grant funding. Applicable provisions include, but not limited to, the following:

- 23 U.S.C. Chapter 4 Highway Safety Act of 1966, as amended
- 49 CFR Part 18 Uniform Administrative Requirements for Grants and Cooperative Agreements to State and Local Governments
- 23 CFR Chapter II (§§1200, 1205, 1206, 1250, 1251, & 1252) Regulations governing highway safety programs
- NHTSA Order 462-6C Matching Rates for State and Community Highway Safety Programs
- Highway Safety Grant Funding Policy for Field-Administered Grants

#### **Certifications and Assurances**

#### **Section 402 Requirements**

The Governor is responsible for the administration of the State highway safety program through a State highway safety agency which has adequate powers and is suitably equipped and organized (as evidenced by appropriate oversight procedures governing such areas as procurement, financial administration, and the use, management, and disposition of equipment) to carry out the program (23 USC 402(b) (1) (A));

The political subdivisions of this State are authorized, as part of the State highway safety program, to carry out within their jurisdictions local highway safety programs which have been approved by the Governor and are in accordance with the uniform guidelines promulgated by the Secretary of Transportation (23 USC 402(b) (1) (B));

At least 40 per cent of all Federal funds apportioned to this State under 23 USC 402 for this fiscal year will be expended by or for the benefit of the political subdivision of the

State in carrying out local highway safety programs (23 USC 402(b) (1) (C)), unless this requirement is waived in writing;

This State's highway safety program provides adequate and reasonable access for the safe and convenient movement of physically handicapped persons, including those in wheelchairs, across curbs constructed or replaced on or after July 1, 1976, at all pedestrian crosswalks (23 USC 402(b) (1) (D));

The State will implement activities in support of national highway safety goals to reduce motor vehicle related fatalities that also reflect the primary data-related crash factors within the State as identified by the State highway safety planning process, including:

- National law enforcement mobilizations,
- Sustained enforcement of statutes addressing impaired driving, occupant protection, and driving in excess of posted speed limits,
- An annual statewide safety belt use survey in accordance with criteria
  established by the Secretary for the measurement of State safety belt use
  rates to ensure that the measurements are accurate and representative,
- Development of statewide data systems to provide timely and effective data analysis to support allocation of highway safety resources.

The State shall actively encourage all relevant law enforcement agencies in the State to follow the guidelines established for vehicular pursuits issued by the International Association of Chiefs of Police that are currently in effect. (23 USC 402 (b)(1)(E).

#### **Other Federal Requirements**

Cash drawdowns will be initiated only when actually needed for disbursement. 49 CFR 18.20

Cash disbursements and balances will be reported in a timely manner as required by NHTSA. 49 CFR 18.21.

The same standards of timing and amount, including the reporting of cash disbursement and balances, will be imposed upon any secondary recipient organizations. 49 CFR 18.41.

Failure to adhere to these provisions may result in the termination of drawdown privileges.

The State has submitted appropriate documentation for review to the single point of contact designated by the Governor to review Federal programs, as required by Executive Order 12372 (Intergovernmental Review of Federal Programs);

Equipment acquired under this agreement for use in highway safety program areas shall be used and kept in operation for highway safety purposes by the State; or the State, by formal agreement with appropriate officials of a political subdivision or State agency, shall cause such equipment to be used and kept in operation for highway safety purposes 23 CFR 1200.21

The State will comply with all applicable State procurement procedures and will maintain a financial management system that complies with the minimum requirements of 49 CFR 18.20;

#### Federal Funding Accountability and Transparency Act

The State will report for each sub-grant awarded:

- Name of the entity receiving the award;
- Amount of the award;
- Information on the award including transaction type, funding agency, the North American Industry Classification System code or Catalog of Federal Domestic Assistance number (where applicable), program source;
- Location of the entity receiving the award and the primary location of performance under the award, including the city, State, congressional district, and country; , and an award title descriptive of the purpose of each funding action;
- A unique identifier (DUNS);
- The names and total compensation of the five most highly compensated officers of the entity if— of the entity receiving the award and of the parent entity of the recipient, should the entity be owned by another entity;
  - (i) the entity in the preceding fiscal year received—
  - (I) 80 percent or more of its annual gross revenues in Federal awards; and(II) \$25,000,000 or more in annual gross revenues from Federal awards; and(ii) the public does not have access to information about the compensation of the senior executives of the entity through periodic reports filed under section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m(a), 78o(d)) or section 6104 of the Internal Revenue Code of 1986;
- Other relevant information specified by the Office of Management and Budget in subsequent guidance or regulation.

The State highway safety agency will comply with all Federal statutes and implementing regulations relating to nondiscrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin (and 49 CFR Part 21); (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. §§ 1681-1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. §794) and the Americans with Disabilities Act of 1990 (42

USC § 12101, et sea.; PL 101-336), which prohibits discrimination on the basis of disabilities (and 49 CFR Part 27); (d) the Age Discrimination Act of 1975, as amended (42U.S.C. §§ 6101-6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970(P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse of alcoholism; (g) §§ 523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. §§ 290 dd-3 and 290 ee-3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. §§ 3601 et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; The Civil Rights Restoration Act of 1987, which provides that any portion of a state or local entity receiving federal funds will obligate all programs or activities of that entity to comply with these civil rights laws; and, (k) the requirements of any other nondiscrimination statute(s) which may apply to the application.

#### The Drug-free Workplace Act of 1988(41 U.S.C. 702;):

The State will provide a drug-free workplace by:

- a. Publishing a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession or use of a controlled substance is prohibited in the grantee's workplace and specifying the actions that will be taken against employees for violation of such prohibition;
- b. Establishing a drug-free awareness program to inform employees about:
  - 1. The dangers of drug abuse in the workplace.
  - 2. The grantee's policy of maintaining a drug-free workplace.
  - 3. Any available drug counseling, rehabilitation, and employee assistance programs.
  - 4. The penalties that may be imposed upon employees for drug violations occurring in the workplace.
- c. Making it a requirement that each employee engaged in the performance of the grant be given a copy of the statement required by paragraph (a).
- d. Notifying the employee in the statement required by paragraph (a) that, as a

condition of employment under the grant, the employee will --

- 1. Abide by the terms of the statement.
- 2. Notify the employer of any criminal drug statute conviction for a violation occurring in the workplace no later than five days after such conviction.
- e. Notifying the agency within ten days after receiving notice under subparagraph (d) (2) from an employee or otherwise receiving actual notice of such conviction.
- f. Taking one of the following actions, within 30 days of receiving notice under subparagraph (d) (2), with respect to any employee who is so convicted -
  - 1. Taking appropriate personnel action against such an employee, up to and including termination.
  - 2. Requiring such employee to participate satisfactorily in a drug abuse assistance or rehabilitation program approved for such purposes by a Federal, State, or local health, law enforcement, or other appropriate agency.
- g. Making a good faith effort to continue to maintain a drug-free workplace through implementation of paragraphs (a), (b), (c), (d), (e), and (f) above.

#### **BUY AMERICA ACT**

The State will comply with the provisions of the Buy America Act (49 U.S.C. 5323(j)) which contains the following requirements:

Only steel, iron and manufactured products produced in the United States may be purchased with Federal funds unless the Secretary of Transportation determines that such domestic purchases would be inconsistent with the public interest; that such materials are not reasonably available and of a satisfactory quality; or that inclusion of domestic materials will increase the cost of the overall project contract by more than 25 percent. Clear justification for the purchase of non-domestic items must be in the form of a waiver request submitted to and approved by the Secretary of Transportation.

## POLITICAL ACTIVITY (HATCH ACT).

The State will comply, as applicable, with provisions of the Hatch Act (5 U.S.C. §§1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.

#### CERTIFICATION REGARDING FEDERAL LOBBYING

Certification for Contracts, Grants, Loans, and Cooperative Agreements

The undersigned certifies, to the best of his or her knowledge and belief, that:

- 1. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- 2. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.
- 3. The undersigned shall require that the language of this certification be included in the award documents for all sub-award at all tiers (including subcontracts, subgrants, and contracts under grant, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

## RESTRICTION ON STATE LOBBYING

None of the funds under this program will be used for any activity specifically designed to urge or influence a State or local legislator to favor or oppose the adoption of any specific legislative proposal pending before any State or local legislative body. Such activities include both direct and indirect (e.g., "grassroots") lobbying activities, with one exception. This does not preclude a State official whose salary is supported with NHTSA funds from engaging in direct communications with State or local legislative officials, in accordance with customary State practice, even if such communications urge legislative officials to favor or oppose the adoption of a specific pending legislative proposal.

## **CERTIFICATION REGARDING DEBARMENT AND SUSPENSION**

## **Instructions for Primary Certification**

- 1. By signing and submitting this proposal, the prospective primary participant is providing the certification set out below.
- 2. The inability of a person to provide the certification required below will not necessarily result in denial of participation in this covered transaction. The prospective participant shall submit an explanation of why it cannot provide the certification set out below. The certification or explanation will be considered in connection with the department or agency's determination whether to enter into this transaction. However, failure of the prospective primary participant to furnish a certification or an explanation shall disqualify such person from participation in this transaction.
- 3. The certification in this clause is a material representation of fact upon which reliance was placed when the department or agency determined to enter into this transaction. If it is later determined that the prospective primary participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department or agency may terminate this transaction for cause or default.
- 4. The prospective primary participant shall provide immediate written notice to the department or agency to which this proposal is submitted if at any time the prospective primary participant learns its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
- 5. The terms covered transaction, debarred, suspended, ineligible, lower tier covered transaction, participant, person, primary covered transaction, principal, proposal, and voluntarily excluded, as used in this clause, have the meaning set out in the Definitions and coverage sections of 49 CFR Part 29. You may contact the department or agency to which this proposal is being submitted for assistance in obtaining a copy of those regulations.
- 6. The prospective primary participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is proposed for debarment under 48 CFR Part 9, subpart 9.4, debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency entering into this transaction.
- 7. The prospective primary participant further agrees by submitting this proposal that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transaction," provided by the department or agency entering into this covered transaction, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions.

- 8. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that it is not proposed for debarment under 48 CFR Part 9, subpart 9.4, debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant may decide the method and frequency by which it determines the eligibility of its principals. Each participant may, but is not required to, check the list of Parties Excluded from Federal Procurement and Non-procurement Programs.
- 9. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of a participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
- 10. Except for transactions authorized under paragraph 6 of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is proposed for debarment under 48 CFR Part 9, subpart 9.4, suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency may terminate this transaction for cause or default.

#### <u>Certification Regarding Debarment, Suspension, and Other Responsibility Matters-</u> <u>Primary Covered Transactions</u>

- (1) The prospective primary participant certifies to the best of its knowledge and belief, that its principals:
  - (a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded by any Federal department or agency;
  - (b) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of record, making false statements, or receiving stolen property;
  - (c) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or Local) with commission of any of the offenses enumerated in paragraph (1)(b) of this certification; and
  - (d) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State, or local) terminated for cause or default.

(2) Where the prospective primary participant is unable to certify to any of the Statements in this certification, such prospective participant shall attach an explanation to this proposal.

#### Instructions for Lower Tier Certification

- 1. By signing and submitting this proposal, the prospective lower tier participant is providing the certification set out below.
- 2. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.
- 3. The prospective lower tier participant shall provide immediate written notice to the person to which this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
- 4. The terms covered transaction, debarred, suspended, ineligible, lower tier covered transaction, participant, person, primary covered transaction, principal, proposal, and voluntarily excluded, as used in this clause, have the meanings set out in the Definition and Coverage sections of 49 CFR Part 29. You may contact the person to whom this proposal is submitted for assistance in obtaining a copy of those regulations.
- 5. The prospective lower tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is proposed for debarment under 48 CFR Part 9, subpart 9.4, debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated.
- 6. The prospective lower tier participant further agrees by submitting this proposal that is it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion -- Lower Tier Covered Transaction," without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions. (See below)
- 7. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that it is not proposed for debarment under 48 CFR Part 9, subpart 9.4, debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant may decide the method and frequency by which it determines the eligibility of its

principals. Each participant may, but is not required to, check the List of Parties Excluded from Federal Procurement and Non-procurement Programs.

- 8. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of a participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
- 9. Except for transactions authorized under paragraph 5 of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is proposed for debarment under 48 CFR Part 9, subpart 9.4, suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

# <u>Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion -- Lower Tier Covered Transactions:</u>

- 1. The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.
- 2. Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

#### POLICY TO BAN TEXT MESSAGING WHILE DRIVING

In accordance with Executive Order 13513, Federal Leadership On Reducing Text Messaging While Driving, and DOT Order 3902.10, Text Messaging While Driving, States are encouraged to:

- (1) Adopt and enforce workplace safety policies to decrease crashed caused by distracted driving including policies to ban text messaging while driving
  - a. Company-owned or -rented vehicles, or Government-owned, leased or rented vehicles; or
  - b. Privately-owned when on official Government business or when performing any work on or behalf of the Government.
- (2) Conduct workplace safety iniatives in a manner commensurate with the size of the business, such as
  - a. Establishment of new rules and programs or re-evaluation of existing programs to prohibit text messaging while driving; and

b. Education, awareness, and other outreach to employees about the safety risks associated with texting while driving.

#### **ENVIRONMENTAL IMPACT**

The Governor's Representative for Highway Safety has reviewed the State's Fiscal Year highway safety planning document and hereby declares that no significant environmental impact will result from implementing this Highway Safety Plan. If, under a future revision, this Plan will be modified in such a manner that a project would be instituted that could affect environmental quality to the extent that a review and statement would be necessary, this office is prepared to take the action necessary to comply with the National Environmental Policy Act of 1969 (42 USC 4321 et seq.) and the implementing regulations of the Council on Environmental Quality (40 CFR Parts 1500-1517).

Glenn M. Okimoto, Ph.D.

Governor's Representative for Highway Safety

Hawaii
State

2012
For Fiscal Year
AUG 0 1 2011

Date

# Attitudinal Survey Results - November 2010

The Hawaii Highway Safety Office has begun to conduct statewide Attitudinal Surveys twice a year. Both of the surveys are done via telephone with 400 participants in each survey.

The goal of the attitudinal survey is to gauge the public knowledge/perception of our education and enforcement programs.

#### **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 of 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
```

#### **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?

```
    Participants did not drive 2 hours after consuming an alcoholic beverage
    Had at least 1-2 times in the last 30-60 days
    Had 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
```

#### **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 of the time

28% Rarely

5% Never

S-2 On a road with a speed limit of 65 mph how often do you driver 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 hear 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 driver over the speed limit?

```
16% Always
```

25% Most of the time

38% Half of the time

5% Never

#### **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



U.S. Department of Transportation National Highway Traffic Safety Administration Federal Highway Administration

## **HIGHWAY SAFETY PROGRAM COST SUMMARY**

State: Hawaii Number: 2012 HSP Date: August 31, 2011

Program Area	Approved Program	State/Local	Fe	ederally Funded Program	Federal Share	
	Costs	ts Funds	Previous Balance	Increase/(Decrease)	Current Balance	to Local
PA	\$189,000.00					
PT	\$141,700.00					
AL	\$1,575,548.96					
TR	\$658,375.50					
ЕМ	\$101,079.36					
OP	\$1,058,790.00					
SC	\$462,284.00					
MC	\$192,509.43					
PS	\$342,885.94					
DD	\$246,724.40					
Total NHTSA	\$4,968,897.59					
Total FHWA						
Total NHTSA & FHWA						

State Of	ficial Authorized Signature:
M	em MOhnt
NAME:	Glenn M. Okimoto, Ph.D.

TITLE: Governor's Representative DATE: August 31, 2011

Federal Official Authorized Signature:	
NHTSA - NAME:	
TITLE:	
DATE:	

Effective Date: