#### **OVERVIEW**

#### Aloha!

Safety continues to be the top priority for the Hawaii Department of Transportation (HDOT). Our goal is simple: to reduce the number of fatalities and injuries from traffic- related crashes in Hawaii. With this goal in mind, the HDOT will implement road safety projects that support national highway safety priorities.

During calendar year 2006, 161 people died on Hawaii's roadways, an increase of 15% from 2005. Unfortunately, many of those fatalities and the thousands more who were injured in collisions could have been prevented if drivers had obeyed traffic laws, used seat belts, elected to wear helmets, driven within the speed limit, and not driven under the influence of drugs or alcohol.

Throughout the upcoming federal fiscal year, Hawaii will continue to support and participate in national mobilization efforts in both occupant protection and alcohol countermeasures. Besides the mobilization efforts, the four county police departments will continue to enforce statutes addressing impaired driving, occupant protection, pedestrian safety and driving in excess of posted speed limits.

#### **Highway Safety Office**

At the HDOT, our Highway Safety Manager, Gordon Hong, and Law Enforcement Liaison Sgt. Robert Lung with the Honolulu Police Department, continue to provide strong leadership and safety expertise across the state by helping communities and organizations target their problems and empowering them to find solutions.

The Highway Safety Office staff now includes:

- Lee Nagano, who coordinates the pedestrian and occupant protection programs, in addition to coordinating media campaigns;
- Lianne Yamamoto, who coordinates the alcohol programs and processes reimbursement requests, in addition to also coordinating media campaigns;
- Karen Kahikina, who coordinates the speeding and traffic data records programs;
- Robert Norton, who coordinates the Driver Education/GDL program;
- Scott Haneberg, who is the FARS Analyst and provides fatal data reports for the HDOT; and
- Marjorie Kazama, who is in charge of Hawaii's motorcycle programs.

The Highway Safety Office will continue to work with other departments within HDOT to further highway safety issues.

#### **New Laws**

The HDOT and its partners were very successful during the last two legislative sessions. The following bills were signed into law by the Linda Lingle administration:

#### • Intoxicating Liquor Violations Involving Minors

o Act 203 requires judges to suspend for 180 days the driver's licenses of licensed drivers under the age of 21 when the drivers have been convicted of illegal possession of liquor and if the defendant does not yet have a driver's license, to postpone eligibility until the defendant is 17 years of age or for 180 days, whichever period is longer. Also allows a judge the discretion to permit limited driving for those with a suspended license for employment or educational purposes. Effective date: June 19, 2006.

#### • Booster Seat Law

 Act 175 requires child safety seat or booster seat usage for children over four years by less than eight year; defines "restrained." Effective date: January 1, 2007.

#### Speeding Penalties, Excessive Speeding

Act 129 established the offense of excessive speeding, which is defined as 30 miles per hour or more over the speed limit or 80 miles per hour or more irrespective of the speed limit. Effective date: January 1, 2007.

#### • Intoxicants, Wilson Bill

o Act 64 requires police to inform a person arrested for driving under the influence of intoxicants of the sanctions for refusal to submit to breath, blood, or urine test only if person withdraws consent to testing implied by operation of a vehicle on public highway or waters of the State. Effective date: January 1, 2007.

#### • Use of Intoxicants While Operating a Motor Vehicle (OVUII)

o Act 201 increases sanction for driving with a high blood alcohol level. Effective date: July 1, 2007.

#### **Alcohol Countermeasures**

During 2006, of the 161 fatalities on Hawaii's highways, 79 or 49.1% of them died in alcohol-related traffic crashes. In addition, out of 144 fatal crashes, 47 or 48.6% of them were alcohol-related.

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 provided total statewide coverage of DUI enforcement. All four county police departments are currently participating in the "52/12" enforcement program, and will also implement checkpoints and/or saturation patrols on at least four nights during the National impaired driving campaign, August 17 – September 3, 2007.

Besides the enforcement efforts, the HDOT will continue to air a paid television and radio media campaign to raise the awareness of the program and to discourage drunk driving. During federal fiscal year 2007, we changed our slogan to the national slogan of "Drunk Driving. Over The

Limit. Under Arrest." A new media campaign was developed and launched in time for the National crackdown that began on August 17, 2007. We will continue to air the television and radio spots through the holiday season.

In addition to our "Drunk Driving. Over The Limit. Under Arrest." enforcement media campaign, the HDOT conducted its annual "D2" (Designated Driver) radio campaign, which focused on Hawaii's younger drivers who frequent nightclubs and bars. The campaign ran throughout the summer from Memorial Day weekend 2007 until Labor Day – during high school graduation season and when college-age drivers are out of school and frequenting local nightspots. During the past three years, we have worked with local radio stations to set up promotions with their respective nightclubs and restaurants statewide. Participating clubs and restaurants provided free soft drinks or non-alcoholic beverage to those wearing a designated driver wristband or button during certain business hours.

Another Labor Day initiative the HDOT undertook was the distribution or Interactive Urinal Communicators. The communicators were distributed to local bars, restaurants and nightclubs that participated in our D2 campaign. The communicators helped remind patrons about the merits of using a designated driver if they were planning to drink.

#### **Occupant Protection**

The June 2008 seat belt observational survey showed that Hawaii's seat belt usage rate had increased to 97.6%, the highest ever reached in Hawaii and the first state to ever reach that mark.

We attribute the success of the "Click It Or Ticket" campaign to the continued hard work of our many highway safety partners which included: the four county police departments, the Department of Health, the Department of Education, Federal Highway Administration, the Federal Motor Vehicle Carrier Safety Association, the local fire departments, religious leaders, military bases and so many others. We continued to support the high visibility enforcement campaign with a strong media campaign (television, radio and movie theatre). We also used variable message boards statewide along our highways, distributed 100 new banners and 14,000 posters statewide.

#### **Traffic Data Grants**

The HDOT also continued to fund a statewide traffic records data committee to coordinate efforts to improve overall data systems. The state's goals in the area of traffic records is to revise our motor vehicle crash form to reflect at least 75% of MMUCC criteria, to develop the capacity to transfer citation data electronically to Judiciary and to develop transfer capability of all traffic crash forms from the four county police departments to the Department of Transportation.

#### **Safe Communities Grants**

We continue to involve the community in traffic safety by offering mini-grants to fund neighborhood traffic safety projects. Each year, our Highway Safety Office 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.

#### 2008 Legislative Goals

Legislatively, the HDOT and representatives from the Honolulu Police Department, the Honolulu Prosecuting Attorney's office, MADD – Hawaii, and the Department of Health, are in the process of planning what legislation to introduce in 2008. We are firmly committed to submitting a bill to revoke a person's driver's license if the person commits a drug offense will be introduced. We are supporting legislation to ban passengers from riding in the bed of pickup trucks, a motorcycle helmet law and no cell phone use for those with a provisional driver's license (GDL). We are also considering the submittal of an aggressive driving bill to define aggressive driving and set higher penalties for violators.

We look forward to the implementation of highway safety projects approved by the HDOT's Highway Safety Office staff in 2008. The Highway Safety Office staff based their approval upon recommendations made by the Governor's Highway Safety Council, the county Traffic Safety Councils, and 2006 Hawaii traffic data. Hawaii's Strategic Highway Safety Plan, to be completed in late 2007 and compiled by various health and safety experts from across the state, will also 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 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, whatever form of transportation they use. In turn, we will continue to stress to the public the importance of safe and responsible behavior while on our roadways.

Barry Fukunaga Governor's Highway Safety Representative

#### **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 Governor's 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 405 406, 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 2008, October 1, 2007 to September 30, 2008:

General Use.
Restricted to seat belt projects.
General Use.
Restricted to traffic data projects.
Restricted to alcohol projects.
Restricted to motorcycle projects.
Restricted to child safety seat projects.

## 12 YEAR STATISTICS

## Hawaii Summary of Traffic Demographics and Fatalities, 1994-2006

<b>Vehicl</b>	<u>Vehicle Miles</u> <u>Alcohol</u> <u>Percent</u>							
Year	Population	Licensed Drivers	Registered Vehicles	Vehicle Miles Traveled (Million)	Traffic Fatalities	Fatality Rate	Alcohol Involved Fatalities	Alcohol Involved
1994	1,187,536	745,392	898,008	7,925.2	122	1.5	60	49.2%
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	N/A	N/A	N/A	N/A	161			
% Cha	nge							
	006 N/A	N/A	N/A	N/A	+14.8%	-6.7%	+11.7%	-2.6%

## Fatal Crashes in Hawaii, 2001-2006

	2001	2002	2003	2004	2005	2006	% Change 2000-2005
Fatal Crashes	132	115	115	128	129	144	%

## PART 1

# **EXECUTIVE SUMMARY** (PERFORMANCE PLAN)

#### PROCESS DESCRIPTION

During 2006, the number of traffic fatalities increased to 161, a 15% increase from 2005. There were 144 fatal traffic crashes in 2006, a 11.6% increase from 2005. Alcohol, speed and pedestrians continued to be major factors in the high fatality rate.

A brief summary of 2006 fatal data showed:

- Alcohol was involved in 70, or 48.6% of the 144 fatal crashes.
- There were 32 pedestrian fatalities, which accounted for 19.9% of our fatalities.
- Of the 32 pedestrians killed, 15 or 46.9% were 65 years or older.
- Motorcyclist fatalities decreased from 22 to 21, a 4.5% decrease from 2005.
- Of the motorcycle fatalities, 20 or 95.2% were males.
- Of the 21 motorcyclist fatalities, 17 or 80.9% were not wearing helmets.

A comprehensive data section is included in the appendix of this document.

In federal fiscal year 2008, 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 pedestrian injuries and fatalities for persons of all ages
- ♦ Programs to reduce motorcycle crashes
- ♦ 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 enforce traffic laws in the areas of speed, occupant protection and alcohol
- Programs to reduce the number of repeat driving while intoxicated violations

#### 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 2008 are targeted to these key programs.

The Highway Safety Section has studied both collision and enforcement data to identify the statewide problem areas in highway safety. Data that was reviewed came from the Fatal 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 Safe Community Section issued a Request for Proposals (RFP) in April 2007, which invited interested agencies and Safe Community 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 their specific problems with 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. Notices were run in all newspapers soliciting proposals from new applicants.

A total of 56 proposals were received by the Highway Safety Section, 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 Governor's Highway Safety Council (GHSC) 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 Section.

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.

## 2008 Performance Goals

The Department has set the following performance goals for the highway safety program for FFY 2007:

Program Group or Area	Performance Measure	Base Level	Base Date	Goal	By Year				
Total Program									
Total Fatalities	Fatalities	Fatalities 142 20		Decrease by 5% from 142 to 135	2008				
Total Injuries	Injuries			Decrease by 6% from 9,085 to 8,500	2008				
	Alcohol								
Drinking Drivers in Fatal Crash	Drivers w/.08 & above BAC	44	2005	Decrease by 20% from 44 to 35	2008				
15-20 Had Been Drinking in Fatal Crash	Drivers w/positive BAC	3	3 2005 Decrease by 33% from 3 to 2		2008				
	Occupant Prot	ection							
Safety Belt Survey	Front Seat Occupants	95.3%	2005	Maintain 97.6% usage rate	2008				
Child Safety Seat Usage	Infants	93.4%	2005	Increase to 95%	2008				
Child Safety Seat Usage	Toddlers	73.5%	2005	Increase to 80%	2008				
All Occupant Fatalities	Restrained	41.4%	2005	Increase to 45%	2008				
16-20 Age Group Fatalities	Restrained	33.3%	2005	Increase to 40%	2008				

Speed Control								
Excessive Speed Crashes	Fatalities	66	2005	Decrease by 9% to 60	2008			
	Pedestrian/Bicy	cles						
Pedestrian	edestrian Fatalities 36 2005 Decrease by 17% to 30				2008			
	Motorcycle							
Motorcyclist	Fatalities	22	2005	Decrease by 18% to 18	2008			
Motorcyclist	Helmeted	36%	2005	Increase to 45%	2008			
	Traffic Record	ls						
OP Unknowns	Fatalities	10	2005	Decrease by 30% to 7	2008			
Drivers in AR Fatal Crashes	No BAC Given	18	2005	Decrease by 17% to 15	2008			

#### 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:

- o 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
- 49 CFR Part 19 Uniform Administrative Requirements for Grants and Agreements with Institutions of Higher Education, Hospitals and Other Nonprofit Organizations
- o 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**

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;

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:

- o 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.

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));

Cash drawdowns will be initiated only when actually needed for disbursement, cash disbursements and balances will be reported in a timely manner as required by NHTSA, and 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 18.20, 18.21, and 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;

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), which prohibits discrimination on the basis of handicaps (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; and, (i) the requirements of any other nondiscrimination statute(s) which may apply to the application.

#### The Drug-free Workplace Act of 1988(49 CFR Part 29 Sub-part F):

The State will provide a drug-free workplace by:

- k. 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;
- 1. 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.
- m. 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).
- n. 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.
- o. Notifying the agency within ten days after receiving notice under subparagraph (d) (2) from an employee or otherwise receiving actual notice of such conviction.
- p. 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.
- q. 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 (23 USC 101 Note) 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 with the provisions of 5 U.S.C. §§ 1501-1508 and implementing regulations of 5 CFR Part 151, concerning "Political Activity of State or Local Offices, or Employees".

#### 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:

- 18. 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.
- 19. (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.
- 20. 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.

#### <u>CERTIFICATION REGARDING DEBARMENT AND SUSPENSION</u>

#### **Instructions for Primary Certification**

- 21. By signing and submitting this proposal, the prospective primary participant is providing the certification set out below.
- 22. 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.
- 23. 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.
- 24. 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.
- 25. 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.
- 26. 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.
- 27. 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.

- 28. 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.
- 29. 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.
- 30. 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-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

- 31. By signing and submitting this proposal, the prospective lower tier participant is providing the certification set out below.
- 32. 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.
- 33. 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.
- 34. 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.
- 35. 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.
- 36. 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)

- 37. 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.
- 38. 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.
- 39. 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>

- 40. 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.
- 41. 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.

## ENVIRONMENTAL IMPACT

The Governor's Representative for Highway Safety has reviewed the State's Fiscal Year 2008 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).
Governor's Representative for Highway Safety
2008 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).

## Federal Fiscal Year 2008 Highway Safety Plan Cost Summary

Project Title	Total	To Local
Program Administration	\$29,500	
Police Traffic Services	\$50,610	\$49,610
Alcohol Countermeasures	\$1,011,212	\$690,442
Traffic Records	\$500,000	\$323,500
Emergency Medical Services	\$0	\$0
Occupant Protection	\$775,620	\$450,620
Speed Control	\$282,112	\$257,112
Motorcycle Countermeasures	\$110,000	\$100,000
Safe Community Program	\$457,310	\$65,980
Pedestrian/Bicycle Safety	\$211,364	\$206,364
NHTSA TOTAL	\$3,427,364	\$2,143,628
Share to Local (percentage)		62.5%

## **PART II**

**PROGRAM AREAS** 

### 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 Safe Community 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, 2007.
- 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 2008.
- ♦ Support highway safety legislation.
- Develop the Annual Report for FFY 2007 by December 31, 2007.
- Utilize all available means for improving and promoting the Hawaii traffic safety program.

## Program Administration

1	Project Title: Program Administration Project Number: PA08-00 (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: \$29,500
	TOTAL PROJECT COSTS: \$29,500

## Police Traffic Services

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1	Project Title: Honolulu Police Department Traffic Services  Project Number PT08-01 (01-O-01)  Project Description: Funds will be used to train traffic investigators of the four county police departments with the knowledge to investigate and reconstruct motor vehicle collisions. All training courses will be open to the four county police departments. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Section.  Project Cost: \$12,500
2	Project Title: Hawaii County Police Department Traffic Services Project Number PT08-01 (02-H-01) Project Description: The project will enable the Hawaii County Police Department to send Traffic Enforcement Unit officers to participate in reconstruction and computerized diagramming courses to be held in Honolulu. Funds will also be used to purchase Visual Statement diagramming software and to send two officers to Intoxilyzer Supervisor training. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Section. Project Cost: \$12,920
3	Project Title: Maui Police Department Traffic Services Project number: PT08-01 (03-M-01) Project Description: Funds will be used to train traffic investigators in crash data retrieval technician and analyst courses. Funds will also be used to send officer to traffic crash investigation and speed related courses. Grant funds may be used for related training if approved by the Highway Safety Section. Project Cost: \$19,150
4	Project Title: Kauai Police Department Traffic Services Project Number: PT08-01 (04-K-01) Project Description: The Kauai Police Department will use grant funds to send three traffic investigators to participate in training in Honolulu. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Section. Project Cost: \$5,000
5	Project Title: Program Management Project Number: PT08-01 (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: \$1,000
	TOTAL PROJECT COSTS: \$50,610

### Hawaii Project Summary Sheet Federal Fiscal Year 2008

	POLICE TRAFFIC SERVICES FISCAL SUMMARY	Allocation
PT08-01 (01-O-01)	HPD Traffic Services	\$12,500
PT08-01 (02-H-01)	HCPD Traffic Services	\$12,920
PT08-01 (03-M-01)	MPD Traffic Services	\$19,190
PT08-01 (04-K-01)	KPD Traffic Services	\$5,000
PT08-01 (05-S-01) PM	Program Management	\$1,000
Subtotal		\$50,610

### ALCOHOL AND OTHER DRUGS

Impaired driving continues to be a major problem in Hawaii. Of the 161 traffic fatalities in 2006, 79 or 49.1% were alcohol-related.

Male drivers dominate the drinking driver problem in Hawaii with 59, 74.7% being male.

During FFY 2008, 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, 2001-2006

	2001	2002	2003	2004	2005	2006	% Change 2001-2006
Fatalities Alcohol-Involved Fatalities % Alcohol-Involved Fatalities	140 60 42.9%	119 45 38%	133 71 53.4%	142 60 42.3%	140 67 47.9%	161 79 49.1	15.0% 31.7% 15%
DUI Arrests	3,610	3,937	4,325	5,126	9,950	6,728	86.4%

Fatal data is from FARS

### Alcohol Countermeasures

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

Project Number: AL08-02 (01-O-01)

Project Description: The Honolulu Police Department (HPD) will use funds to establish 133 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 Lifesavers Conference and the NHTSA Region IX Partners Meeting that is held in conjunction with the Lifesavers Conference. They will also use funds to send two officers to the DRE national conference and one officer to the annual State Liquor Control Conference. HPD will also do 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 Section. Project Cost: \$90,000

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

Project Number: AL08-02 (01-H-02)

Project Description: The Hawaii County Police Department (HCPD) will use grant funds to pay for overtime for officers to enforce Hawaii's drunk driving laws. HCPD will use 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 will also use grant funds to deter illegal underage drinking by patrolling areas well known to have young people congregate over the weekends or holidays. HCPD hopes to establish approximately 100 sobriety checkpoints with the use of these federal funds. Funds will also be used to pay for overtime for officers to enforce the underage drinking laws. HDPD will patrol areas known to have youth congregate over eh weekends and holidays. HCPD will focus on deterring youth from attending and participating in parties, concerts and other large gatherings where alcohol may be consumed. Officers will also conduct park sweeps and other crime reduction activities focusing on zero tolerance. Approximately 1,000 hours of overtime is planned. The funds will also be used to purchase a desk top computer for the Traffic Safety Coordinator to extract and compile alcohol related crash data. HCPD will also do 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 Section.

Project Cost: \$75,000

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

Project Number: AL08-02 (01-M-03)

Project Description: The Maui Police Department (MPD) will use funds to establish a minimum of 52 sobriety checkpoints and provide for roving DUI patrols in locations and areas that have the greatest probability of apprehending intoxicated drivers. The locations of the checkpoints will be based on alcohol related fatal crash data, areas where DUI arrests have been frequent, areas where liquor dispending establishments are operating and on most major highways. MPD will also participate by increasing enforcement during all national mobilization efforts as well as special holiday periods locally. MPD will also increase enforcement during graduation season, summer months and after special events such as large concerts and other public events which may allow alcohol consumption. MPD will implement a ride along program for officers assigned outside of the

Traffic section to familiarize themselves with DUI arrest procedures. MPD will also deter illegal underage drinking by patrolling areas known to be frequented by young people gathering over weekends, summer months and holidays. Teams of plain clothed officers will be placed on special duty and will aggressively enforce the underage drinking laws. The grant will allow MPD to send key personnel to attend the 2008 DRE national conference and quarterly statewide Traffic Commanders meetings. MPD will also do quarterly earned media events this fiscal year. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Section.

Project Cost: \$67,310

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

Project Number: AL08-02 (01-K-04)

Project Description: The Kauai Police Department (KPD) will use funds to pay for 582 hours of overtime enforcement and to send one officer to the Lifesavers Conference, DRE conference and to the quarterly Traffic Commanders meetings. KPD will use sobriety checkpoints every week, or 52 weeks during the grant period 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. KPD will also do quarterly earned media events this year. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Section. Project Cost: \$40,000

#### 5 Project Title: Kauai Police Department Youth Deterrence Program

Project Number: AL08-02 (02-K-01)

Project Description: The Kauai Police Department (KPD) will use funds to provide 500 hours of overtime enforcement and the rental of a vehicle for undercover work on twenty separate enforcement dates. The officers will work six hours on the nights chosen to do the youth deterrence project and target locations where underage drinking are known to happen. KPD will focus on the holiday season, summer months and graduation period. KPD will also conduct a liquor sting to identify establishments and/or individuals that sell or provide alcohol to underage individuals. KPD will also use public service announcements to provide education and encourage underage drinkers not to consume alcohol. Grant funds may be used for related training if approved by the Highway Safety Section.

Project Cost: \$25,100

#### 6 Project Title: MADD Court Monitoring/Community Education Program

Project Number: AL08-02 (03-O-01)

Project Description: The project will implement a Court Monitoring program to improve OVUII conviction rates and to encourage effective and appropriate sentencing by compiling pertinent statistics on how OVUII cases are adjudicated and by heightening sensitivity of those involved in the judicial process and the consequences imposed on offenders. The second part of the grant will be to coordinate community education/prevention efforts about impaired driving and underage drinking through media and educational efforts including their Red Ribbon campaign. Grant funds may be used for related training if approved by the Highway Safety Section.

Project Cost: \$105,000

#### 7 | Project Title: Hawaii Community College Court Monitoring

Project Number: AL08-02 (04-H-01)

Project Description: The funds will be used to pay for a court monitoring team to collect data and monitor the OVUII cases in East Hawaii. The project hope to evaluate the data collected to provide significant changes to improve the criminal justice system's adjudication of OVUII cases, which will

ultimately reduce the number of traffic crashes and fatalities in Hawaii County. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Section. Project Cost: \$90,000

## **8** Project Title: Honolulu Liquor Commission Shattered Dreams Project

Project Number: AL08-02 (05-O-01)

Project Description: Grant funds will be used to implement a "Shattered Dreams" project at Kapolei High School. The mock car crash (shattered dreams) involving under age drinkers can only help deter young people and educate the community about under age drinking and its grave consequences. The project will promote the consequences to drunk driving throughout the year and stage the mock crash just before Thanksgiving to kick off the holiday season with the message of safety and sobriety. A sign waving event will also be held to promote the shattered dreams project. The project will allow approximately 800 students, community members, dignitaries and numerous media to view the shattered dreams project. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Section. Project Cost: \$12,450

#### 9 Project Title: Department of Education Traffic Safety Project

Project Number: AL08-02 (06-S-01)

Project Description: Grant funds will be used to implement a youth advocacy and peers teaching peers program that will be used to educate K-12 students on rules of safety for the road. The project will also maintain the efforts in the Project Graduation events and promote the Project Prom/After-Prom events by training parents and student volunteers. The project will continue to provide traffic safety education on issues dealing with alcohol, seat belt use, pedestrian safety and other traffic related issues. The project hopes to involve at least 15 elementary schools in pedestrian safety, 15 schools in seat belt education and 36 schools for the Project Graduation events. The project will send two individuals (teacher and student) to attend the National Student Safety Program and National Students Against Destructive Decisions conference to obtain up-to-date resources on youth developed campaigns/events/activities related to highway safety. Grant funds may be used for related training if approved by the Highway Safety Section. Project Cost: \$50,000

## 10 Project Title: Pacific Addiction Research Substance Abuse Intervention Program

Project Number: AL08-02 (07-S-01)

Project Description: Grant funds will be used to screen all patients ages 14 and older admitted to the Trauma Center of Queen's Medical Center for substance abuse as part of the standard medical protocol. Approximately 1,700 patients will be screened each year. If a screen positive is obtained, the patient will undergo a 20 to 30 minute brief substance abuse intervention based upon information from the intake interview. Approximately 800 patients per year are expected to screen positive. The intervention includes 1) assessment and direct feedback; 2) negotiation and goal setting; 3) behavior modification techniques; and 4) the patient's engagement in injury related risk behaviors and the potential risk this poses to the patient's health is discussed. A harm reduction approach is incorporated into this intervention in order to encourage patients to reduce their risk of future injury. Finally, the patients will be contacted by phone at 6 and 12 months after discharge to determine how they are doing and make referrals as needed. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Section. Project Cost: \$100,000

#### 11 | Project Title: Department of Education Driver Education Program

Project Number: AL08-02 (08-S-01)

Project Description: Grant funds will be used to continue the hiring of a driver education compliance officer and half time clerk to provide monitoring of certified DOT and DOE driver education instructors, technical assistance, staff development courses and assessment reports for instructors that are monitored. Between 20% to 25% of the instructors will be monitored to assure that they are providing the necessary and proper instructions to students. The Graduated Driver License law is closely associated with the driver education program and it is essential that we provide the information about the GDL law in these classes. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Section.

Project Cost: \$35,582

#### 12 | Project Title: Department of Health Laboratories Division – DUI Coordinator

Project Number: AL08-02 (09-S-01)

Project Description: The funds will be used to strengthen the breath testing program as well as quickly prepare the new DOH laboratories DUI coordinator for the task of supporting the state DUI program. The project will conduct training courses with expert instructors from the mainland to assist all the jurisdictions in training new intoxilyzer supervisors. The course will cover the Intoxilyzer 5,000, 8000 and basic maintenance and repair of the Intoxilyzer 5,000. The project will also provide funding for training and professional development of the new DUI coordinator by sending him to an advanced course on alcohol and highway safety and a conference on DUI alcohol and drug testing. The project will also provide training of four local breath alcohol testing instructors, purchase a computer for teaching purposes and materials for the training classes. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Section.

Project Cost: \$25,770

### 13 Project Title: Hawaii Department of Transportation - Alcohol Media Campaign

Project Number: AL08-02 (10-S-01)

**Project Description:** This grant will be administered though the Hawaii Department of Transportation's Highway Safety Section. We will continue to air our "Drunk Driving. Over The Limit. Under Arrest." and "D2" media 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

## 14 Project Title: Administrative Driver's License Revocation Office – Equipment Purchase Project Number: AL08-02 (11-S-01)

Project Description: The funds will be used to purchase necessary equipment in order for the police departments to transmit data to the Administrative Driver's license Revocation Office (ADLRO). This will enable ADLRO to receive the proper documentation to revoke the driver's licenses of suspected drunk drivers. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Section.

Project Cost: \$20,000

#### 15 | Project Title: Program Management

Project Number: AL08-02 (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.

Project Cost: \$75,000

**TOTAL PROJECT COSTS:** \$1,011,212

### Hawaii Project Summary Sheet Federal Fiscal Year 2008

	ALCOHOL COUNTERMEASURES FISCAL SUMMARY	Allocation
AL08-02 (01-O-01)	HPD Roadblock Project/Youth Deterrence Project	\$90,000
AL08-02 (01-H-02)	HCPD Roadblock Project/Youth Deterrence Project	\$75,000
AL08-02 (01-M-03)	MPD Roadblock/Youth Deterrence Project	\$67,310
AL08-02 (01-K-04)	KPD Roadblock Project	\$40,000
AL08-02 (02-K-01)	KPD Youth Deterrence Project	\$25,100
AL08-02 (03-O-01)	MADD Court Monitoring & Volunteer Program	\$105,000
	Hawaii Community College Court Monitoring Program	\$90,000

AL08-02 (04-H-01)		
AL08-02 (05-O-01)	Honolulu Liquor Commission Shattered Dreams	\$12,450
AL08-02 (06-S-01)	Department of Education Traffic Safety	\$50,000
AL08-02 (07-O-01)	Pacific Addiction Research Alcohol Intervention	\$100,000
AL08-02 (08-S-01)	Department of Education Driver Education Program	\$35,582
AL07-02 (09-S-01)	Department of Health DUI Coordinator	\$25,770
AL07-02 (10-S-01)	DOT Alcohol Media Campaign	\$200,000
AL07-02 (11-S-01)	ADLRO Equipment Purchase	\$20,000
AL07-02 (13-S-01) PM	Program Management	\$75,000
Subtotal		\$1,011,212

### TRAFFIC RECORDS

The state's goals in the area of traffic records is to revise our motor vehicle crash form to reflect at least 75% of MMUCC criteria, to develop the capacity to transfer citation data electronically to Judiciary and to develop transfer capability of all traffic crash forms from the four county police departments to the Department of Transportation.

## Traffic Records

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

Project Number: TR08-03 (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. Training and travel may be a part of the grant activity. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Section.

Project Costs: \$25,000

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

Project Number: TR08-03 (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 Data Strategic Plan to revise the Motor Vehicle Accident Report (MVAR) form; to develop electronic capabilities for the MVAR; and to develop an electronic citations process. The TRCC will also implement action plans on the major recommendations of the 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 Section.

Project Costs: \$10,000

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

Project Number: TR08-03 (03-S-01)

Project Description The funds will be used by the Hawaii Department of Transportation's Highway Traffic Branch to travel to the Traffic Records Forum held in Orlando, Florida in July 2008. This branch is responsible for the collection of all crash data in Hawaii and also leads our effort in redoing our MVAR form to meet as many of the MMUCC elements as we possibly can. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Section. Project Costs: \$6,500

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

Project Number: TR08-03 (04-O-01)

Project Description: The funds will be used to secure software in order to produce traffic reports, diagramming, and traffic citations. The funds will also be used to send two officers to the Traffic Records Forum in Orlando, Florida. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Section.

Project Costs: \$50,000

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

Project Number: TR08-03 (05-H-01)

Project Description: The funds will be used to purchase equipment such as the hand held palm pilot computers and printers to collect data in the field for the electronic citations project, as well as to attend TRCC monthly meetings on Oahu. The grant will also allow one officer to attend the Traffic

Records Forum in Orlando, Florida. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Section.

Project Costs: \$75,000

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

Project Number: TR08-03 (06-M-01)

Project Description: The funds will be used to develop the software to collect data electronically; construct the means to transmit the data to end users in an expedient manner; install ruggedized laptop computers in patrol vehicles; reduce hard copy traffic-related paper documents and forms with electronic forms; connect in-car computers to department servers via high speed wireless internet connections; and attend TRCC monthly meetings on Oahu. Funds will also be used to purchase seven CR-30 Ruggerdized Panasonic laptop computers. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Section. Project Costs: \$50,000

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

Project Number: TR08-03 (07-K-01)

Project Description: The funds will be used to hire a consultant to implement forms and data into Kauai police Department's RMS and create and export utility to transfer electronic data; attend TRCC monthly meetings; purchase one HP Fax/scanner to enable KPD to more efficiently transmit data to other agencies such as DOT, FARS and ADLRO, etc; and send one officer to the Traffic Records Forum in Orlando, Florida. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Section.

Project Costs: \$50,000

#### 8 Project Title: Mandatory Motor Vehicle Crash Form Training

Project Number: TR08-03 (08-S-01)

Project Description: The funds will be used to train all police officers statewide on the new MVAR form prior to implementation of the form in the field. The training will teach the officers how to fill out the forms correctly by selecting the appropriate data elements and attributes, and to enter information into all spaces as not to have any blank spaces in the document; to instill into the police officers the importance of gathering good and correct data; to establish a train-the-trainer program for the continuity of the MVAR training program as well as the creation of a cadre of coding experts. Future year training will consist of quarterly training for those missing the first go around and as a refresher for those who had already taken the course. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Section. Project Costs: \$25,000

#### Project Title: Judiciary Citation Software

Project Number: TR08-03 (09-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 Section.

Project Costs: \$75,000

#### 10 Project Title: Emergency Medical Service HEMSIS/NEMSIS

Project Number: TR08-03 (10-S-01)

Project Description: The funds will be used to purchase software that will interface among the information systems: National Emergency Medical Services Information System (NEMSIS), Traffic

Accident Reporting System (TARS), Injury Control and Prevention Information System, and the four police departments records management systems. EMS goal will be to gather enough data elements to be NEMSIS compliant. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Section. Project Costs: \$50,000 11 Project Title: Strategic Highway Safety Plan Strategies Project Number: TR08-03 (11-S-01) Project Description: The funds will be used to implement strategies developed in the Strategic Highway Safety Plan as it relates to traffic records and data management systems. Project Costs: \$50,000 **Project Title: 2007 Data Assessment** Project Number: TR08-03 (12-S-01) Project Description: The funds will be used to implement the major recommendations that were made in the 2007 Data Assessment. Project Costs: \$23,500 **Project Title: Program Management** 13 Project Number: TR08-03 (13-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. Project Costs: \$10,000

\$500,000

**TOTAL PROJECT COSTS:** 

	TRAFFIC RECORDS FISCAL SUMMARY	Allocation
TR08-03 (01-S-01)	DOT Data Coordinator	\$25,000
TR08-03 (02-S-01)	DOT Traffic Records Committee	\$10,000
TR08-03 (03-S-01)	DOT Traffic Records Forum	\$6,500
TR08-03 (04-O-01)	Honolulu Police Department Data Collection	\$50,000
TR08-03 (05-H-01)	Hawaii County Police Department Data Collection Grant	\$75,000
TR08-03 (06-M-01)	Maui Police Department Data Grant	\$50,000
TR08-03 (07-K-01)	Kauai Police Department Data Grant	\$50,000
TR08-03 (08-S-01)	R08-03 (08-S-01) Mandatory Motor Vehicle Crash Training	
TR08-03 (09-S-01)	Judiciary Citation Software	\$75,000
TR08-03 (10-S-01)	Emergency Medical Services HEMSIS/NEMSIS	\$50,000
TR08-03 (10-S-01)	Strategic Highway Safety Plan Strategies	\$50,000
TR08-03 (10-S-01)	<b>TR08-03 (10-S-01)</b> 2007 Data Assessment	
TR08-03 (11-S-01) PM	Program Management	\$10,000
Subtotal		\$500,000

# EMERGENCY MEDICAL SERVICES

The Honolulu Emergency Services recently lost access to helicopter transportation from rural areas to the designated level-one trauma center on the island of Oahu. As a result, patients in rural areas have to be transported by ambulance, adding critical time to the "golden hour." To increase the ability to provide the best care for patients, the Honolulu Emergency Medical Services have requested additional equipment for their ambulances that service rural areas. During federal fiscal year 2007, the Hawaii Department of Transportation approved projects to help alleviate the concerns of the rural areas.

The Hawaii Department of Transportation did not approval any emergency medical services proposals that were submitted for federal fiscal year 2008.

## **OCCUPANT PROTECTION**

As of June 2007, Hawaii's seat belt usage rate increased to 97.6%, the highest in the nation. However, only 41.4% of the people killed in 2005 were using seat belts and/or harnesses.

The goal for Hawaii is to maintain front seat occupant protection usage jof 97.6% in 2008 and increase the percentage of fatalities using restraints to 55%. Hawaii also hopes to increase child safety seat usage for infants from 93.4% to 98% and child safety seat usage for toddlers from 73.5% to 94%.

Occupant Protection In Hawaii, 2000-2006

	2000	2001	2002	2003	2004	2005	2006
Seat Belt Use Rate (Observational Study)	80.4	82.5	90.4	91.8	95.1	95.3	92.5
Child Safety Seat Usage (Observational Study)							
Infants	89.8	81.8	90.9	95.4	97.1	93.4	91.76
Toddlers	45.9	34.8	59.5	62.2	82.5	73.5	73.98
Restraint Use in Motor Vehicle Fatalities	35.6	37.6	39.7	48.2	38.5	41.4	37.5
No. Not Using Occupant Protection in Fatal Crash	by Age						
Under 17	3	2	5	1	2	0	5
17-20	9	8	7	11	7	2	8
21-24	8	3	3	10	7	6	4
25-34	13	9	4	7	11	10	12
35-44	5	8	5	6	6	8	7
45-54	5	7	1	1	2	1	6
55-64	1	5	2	1	3	2	2
65-74	1	1	0	2	2	0	0
75+	0	0	4	0	0	2	0
Citations Issued for Failure to Use Occupant Protection	ction						
Driver	24,331	17,866	26,996	26,467	20,623	20,147	12,476
Child	1,809	1,247	1,178	1,125	952	820	832

## Occupant Protection Countermeasures

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

Project Number: OP08-05 (01-O-01)

Project Description: The Honolulu Police Department will use funds to pay for 2,600 overtime hours for off-duty officers to enforce the occupant protection violations and issue approximately 7,800 seat belt and child restraint citations and 1,500 other citations. HPD will also assign five officers to participate in six child passenger inspection activities conducted by the Keiki Injury Prevention Coalition. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Section.

Project Cost: \$100,000

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

Project Number: OP08-05 (01-H-02)

Project Description: The HCPD will funds will be used 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. HCP will conduct approximately 200 seat belt checkpoints, issue 3,000 seat belt citations and child restraint citations, issue 500 other traffic citations, affect 25 arrests and conduct a media campaign via a public service announcement during the CIOT campaign. The project will also send one participant to the LifeSavers Conference. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Section.

Project Cost: \$74,500

### 3 Project Title: Maui Police Department Seat Belt Enforcement Program

Project Number: OP08-05 (01-M-03)

Project Description: The Maui Police Department (MPD) will use funds to continue their aggressive seat belt enforcement program through out FFY 2008. MPD will also participate in the National Click It or Ticket campaign and other mobilizations efforts by NHTSA. MPD will also use funds to enforce the Child Restraint law. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Section.

Project Cost: \$65,000

#### 4 Project Title: Kauai Police Department Seat Belt Enforcement Program

Project Number: OP08-05 (01-K-04)

Project Description: The Kauai Police Department (KPD) will use funds to pay overtime to officers to enforce the mandatory seat belt and child restraint laws. KPD will participate in the National Click It or Ticket campaign in FFY 2008. KPD will use some funds to attend the Lifesavers Conference. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Section.

Project Cost: \$31,170

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

Project Number: OP08-05 (02-H-01)

Project Description: The Hawaii County Police Department will use funds to conduct two "Click It or Ticket' 3 on 3 basketball Tournaments, one on East Hawaii and one in West Hawaii, for youth aged 6 through 18. Each event will run three days. The project plans on participation of 600 youths and attendance of an additional 1200 people at the two 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 tournament 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 Section. Project Cost: \$12,700

### 6 Project Title: Maui Child Restraint Program

Project Number: OP08-05 (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. The project will also purchase a trailer in order to haul around all the necessary equipment for inspections and one individual to attend the LifeSavers Conference. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Section.

## Project Cost: \$45,000

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

Project Number: OP07-05 (04-O-01)

Project Description: The Keiki Injury Prevention Coalition (KIPC) will use funds to train car seat technicians including training for special needs children on Oahu. KIPC will provide car seat education, installation and inspections at 9 fixed child restraint fitting stations. KIPC will maintain the current system of car seat sites as well as develop an extensive media/education campaign on the three most common mistakes made when installing child passenger safety seats for infants, toddlers and all children through age 7. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Section.

### Project Cost: \$62,250

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

Project Number: OP08-05 (04-H-01)

Project Description: The Hawaii Alliance for Community Health will use funds to take responsibility for the child passenger safety program in Hawaii County. They will have presentations for new parents once a month, conduct a minimum of 12 community child safety seat clinics and maintain five fitting stations. They will also update current technicians and instructors. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Section.

### Project Cost: \$15,000

### 9 | Project Title: University of Hawaii Observational Survey

Project Number: OP08-05 (05-S-01)

Project Description: The University of Hawaii will provide observational surveys for seat belts, child restraints (infant/toddler), booster seats, helmet use and truck bed use. 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 Section.

### Project Costs: \$75,000

### 10 Project Title: DOT Click It Or Ticket Media Campaign

Project Number: OP08-05 (06-S-01)

Project Description: This grant will be administered though the HDOT. We will continue to air our "Click It Or Ticket" television 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

### 11 | Project Title: Program Management

Project Number: OP08-05 (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.

Project Cost: \$50,000

**TOTAL PROJECT COSTS: \$730,620** 

	OCCUPANT PROTECTION FISCAL SUMMARY	Allocation
OP08-05 (01-O-01)	HPD Seat Belt Enforcement	\$100,000
OP08-05 (01-H-02)	HCPD Enforcement	\$74,500
OP08-05 (01-M-03)	MPD Enforcement	\$65,000
OP08-05 (01-K-04)	KPD Enforcement	\$31,170
OP08-05 (02-H-01)	HCPD Click It Or Ticket	\$12,700
OP08-05 (03-M-01)	Maui Child Restraint Program	\$45,000
OP08-05 (04-O-01)	Oahu Child Restraint Program	\$62,250
OP08-05 (05-H-01)	Hawaii Child Restraint Program	\$15,000
OP08-05 (06-S-01)	UH Survey	\$75,000
OP08-05 (07-S-01)	HDOT Click It Or Ticket Media	\$200,000
OP07-05 (08-S-01) PM	Program Management	\$50,000
Subtotal		\$730,620

# SPEED CONTROL

Excessive speed continues to be a major contributing circumstance in fatal crashes in Hawaii, resulting in 67 fatalities in 2006.

Speed on Hawaii Highways, 2000-2006

	2000	2001	2002	2003	2004	2005	2006
Fatal Crashes Involving Excessive Speed		29	27	29	55	55 67	66
Persons Killed in Speeding Crashes	38	32	31	69	67	69	77
Speeding Citations*	33,175	31,684	31,684	44,394	39,013	45,642	56,656+

<sup>\*</sup>Information provided by local police departments

<sup>+</sup>Does not include Maui Police Department

## Speed Control Countermeasures

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

Project Number: SC078-06 (01-O-01)

Project Description: The Honolulu Police Department (HPD) will use funds to pay for 1,400 speed enforcement overtime hours for officers to detect and enforce the traffic violation of speeding. The enforcement will result in approximately 4,200 speeding citations and 1,050 other citations. HPD will also send two officers to attend the Statewide Traffic Commanders quarterly meetings and to host one of those meetings. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Section. Project Cost: \$75,260

## Project Title: Hawaii County Police Department Speed Enforcement

Project Number: SC08-06 (01-H-02)

2

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 establish 200 high visibility checkpoints especially in locations of recent crashes involving injuries and death that had speed as a related factor. HCPD 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. HCPD will also purchase 4 dual directional radar units and conduct special Speed mobilization campaigns island wide to promote enforcement and public awareness. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Section. Project Cost: \$50,000

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

Project Number: SC08-06 (01-M-03)

Project Description: The funds will be used to enforce the speeding laws with the use of overtime funds from this grant. MPD will use crash, fatal and injury data to focus their enforcement in areas that show a speeding problem exist. Funds will also pay for one officer to attend the LifeSavers Conference. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Section.

Project Cost: \$50,000

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

Project Number: SC08-06 (01-K-04)

Project Description: The funds will be used to pay for overtime for officers to enforce the speeding laws. KPD will also purchase three Stalker DSR 2X Radar in order to catch offenders, traveling in both directions, while the patrol car is moving and to purchase two laser speed guns to conduct stationary enforcement. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Section.

Project Cost: \$46,075

## 5 Project Title: Kona Heavens Neighborhood Watch – Excessive Speed Brochure

Project Number: SC07-06 (02-H-01)

Project Description: The Kona Heavens Neighborhood Watch group has developed a brochure to remind drivers about the consequences of excessive speeding that will be distributed by the Hawaii County Police Department to speeders. The brochure will also be distributed along with

a letter from the Chief of Police to registered owners of vehicles who have been reported to the police department via the Community Road Safety Project. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Section. Project Cost: \$2,027 6 Project Title: Hawaii County Police Department Aggressive Driving Program Project Number: SC08-06 (03-H-01) Project Description: The funds will be used to pay overtime to officers to enforce speed related laws and conduct enforcement targeting aggressive driving. Crash and fatal data will be used to identify problem areas such as Queen Kaahumanu Highway, Hawaii Belt Road Route 190, and Route 11 in the Kona, South Kohala and Ka'u Police Districts. HCPD Kona District also will conduct a media campaign relative to aggressive driving and the enforcement efforts of the department to control; the aggressive driving behavior of drivers in the Kona area. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Section. Project Cost: \$33,750 7 **Project Title: Program Management** Project Number: SC08-06 (04-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:** \$25,000 TOTAL PROJECT COSTS: \$282,112

	SPEED CONTROL FISCAL SUMMARY	Allocation
SC08-06 (01-O-01)	HPD Speeding Enforcement	\$75,260
SC08-06 (01-H-02)	HCPD Speed Enforcement	\$50,000
SC08-06 (01-M-03)	MPD Speed Enforcement	\$50,000
SC08-06 (01-K-04)	KPD Speed Enforcement	\$46,075
SC08-06 (02-H-01)	Kona Heavens Speed Brochure	\$2,027
SC08-06 (03-K-01)	HCPD Aggressive Driving Program	\$33,750
SC08-06 (04-S-01) PM	Program Management	\$25,000
Subtotal		\$282,112

# **MOTORCYCLE SAFETY**

During 2006, 21 motorcyclists were killed in traffic crashes, an decrease of 4.5%.

Only 4 of the 21, or 80.9%, motorcyclists were not wearing a helmet. Of the motorcycle fatalities, 20 or 95.2% were males.

Motorcycles on Hawaii's Roadways, 2000-2006

	2000	2001	2002	2003	2004	2005	2006
Fatal No. of Motorcycle Crashes	16	14	21	14	20	22	21
Persons Killed	16	14	22	14	20	22	21
Motorcycle Registrations	17,661	19,286	20,427	22,019	22,945	24,874	N/A
Helmet Use Observation Study Rider Helmeted Passenger Helmeted	40% 23%	37.8% 29.8%	43.9% 29.3%		52.14% 31.82%		

# Motorcycle Countermeasures

1	Project Title: Hawaii DOT – Motorcycle Safety Education Program Project Number: MC08-07 (01-S-01) Project Description: The Hawaii Department of Transportation will use grant funds to expand and enhance Hawaii's motorcycle education, safety and training programs. Grant funds may also be used for a media awareness campaign. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Section. Project Cost: \$100,000
2	Project Title: Program Management Project Number: MC08-07 (02-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. Project Cost: \$10,000  TOTAL PROJECT COSTS: \$110,000

	SPEED CONTROL FISCAL SUMMARY	Allocation
MC08-07 (01-S-01)	Motorcycle Safety Education	\$100,000
MC08-07 (02-S-01) PM Program Management		\$10,000
Subtotal		\$110,000

## SAFE COMMUNITY PROGRAM

The Safe Community Program is the nucleus of the state's highway safety program. It encourages communities to take responsibility for their traffic safety problems by identifying concerns and working together to find solutions.

### **Project Title: Department of Transportation Safe Community Program** Project Number: SA08-08 (01-S-01) Project Description: The HDOT has developed a Safe Community program that is used as the driving force of its highway safety program. The Safe Community program encompasses highway safety and has incorporated all facets of highway safety and the federal grants program. The Safe Community program will be expanded to include local communities and organizations that are non-typical partners, as well as the established government partners. The project staff includes five coordinator positions and is housed in the Highway Safety Section. Grant funds may be used for traffic safety related training and equipment purchases. \$300,000 Project Cost: 2 Project Title: Kona Heavens Neighborhood Website Project Number: SA08-08 (02-H-01) Project Description: The funds will be used to pay for a website as a versatile tool to assist the general public, and county and law enforcement officials in campaigns to reduce speeding and other motor vehicle hazards in the Kona community. This is a mini grant. Grant funds may be used for traffic safety related training and equipment purchases is approved by the Highway Safety Section. Project Cost: \$2,083 3 Project Title: Kauai Keiki Injury Prevention Coalition Traffic Safety Program Project Number: SA08-08 (03-K-01) Project Description: The goal of the project is to reduce the number of traffic crashes and irresponsible driving practices on the island of Kauai through education. Funds will be used to conduct a Shattered Dreams project, child safety seat inspections, booster seat education and pedestrian safety. Grant funds may be used for traffic safety related training and equipment purchases if approved by the Highway Safety Section. Project Cost: \$45,000 **Project Title: Kauai Prosecuting Attorney – Prosecutor Training** 4 Project Number: SA08-08 (04-K-01) Project Description: Funds will be used to send two Kauai deputy prosecutors to a statewide prosecutorial training held on Hawaii County. Funds will also be used to send two prosecutors to the quarterly Traffic Commanders meeting held on each of the four islands. and arguments to the court and/or jury. Grant funds may be used for traffic safety related training and equipment purchases if approved by the Highway Safety Section. Project Cost: \$4,100 5 **Project Title: Prosecutors Training** Project Number: SA08-08 (05-S-01) Project Description: Funds will be used to provide training to prosecutors, law enforcement

officers and medical responders to help provide current information on the proper interpretation

of Hawaii's often-changing OVUII and 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 affecting 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 and keep officers informed of the current laws and also to allow the officers to increase their testifying abilities. The critical role of medical responders are 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 Section.

Project Cost: \$61,880

### 6 Project Title: Judges Training

Project Number: SA08-08 (06-S-01)

Project Description: The funds will be used to enable state district judges to better understand Operating a Motor Vehicle Under the Influence of Intoxicants (OVUII) laws and sentencing practices as well as learn about electronic traffic citations and issues related to pro se litigants in traffic court. Grant funds may be used for traffic safety related training and equipment purchases if approved by the Highway Safety Section.

Project Cost: \$9,247

### 7 Project Title: Learning Assistance Technical Program Traffic Safety Forum

Project Number: SA08-08 (07-S-01)

Project Description: The funds will be to coordinate a statewide Traffic Safety Forum. The three-day forum will include a variety of traffic safety sessions as well as driver education and judicial college. Grant funds may be used for traffic safety related training and equipment purchases if approved by the Highway Safety Section.

Project Cost: \$50,000

### 8 Project Title: Hawaii Department of Health Traffic Safety Program

Project Number: SA08-08 (08-S-01)

Project Description: The funds will be used to send one Hawaii Department of Health representative to the annual Lifesavers Conference to increase their knowledge of traffic safety issues and become a stronger traffic safety partner with DOT's programs. Grant funds may be used for traffic safety related training and equipment purchases if approved by the Highway Safety Section.

Project Cost: \$10,000

### 9 Project Title: Program Management

Project Number: SA08-08 (09-S-01)

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

Project Cost: \$20,000

	SAFE COMMUNITY PROGRAM FISCAL SUMMARY	Allocation
SA08-08 (01-S-01)	DOT Safe Community Program	\$300,000
SA08-08 (02-H-01)	KTSC Website	\$2,083
SA08-08 (03-K-01)	KKIPC Traffic Safety Program	\$45,000
SA08-08 (04-K-01)	Kauai Prosecutors Training	\$4,100
SA08-08 (05-S-01)	Prosecutors Training	\$61,880
SA08-08 (06-S-01)	Judges Training	\$9,247
SA08-08 (07-S-01)	LTAP Traffic Forum	\$50,000
SA08-08 (08-S-01)	DOH Traffic Safety Program	\$10,000
SA08-08 (09-S-01) PM	Program Management	\$20,000
Subtotal		\$502,310

# PEDESTRIAN AND BICYCLE SAFETY

During 2006, 32 pedestrians were killed by motor vehicles, which accounted for 19.9% of Hawaii's traffic fatalities.

Of the 32 pedestrians killed, 15 or 46.9% were more than 65 years old. The majority of pedestrian fatalities occurred on Oahu (62.5%) followed by Hawaii County (18.8%).

The state will continue to concentrate its efforts in the area of pedestrian safety in 2008 through a coordinated education, awareness and enforcement efforts. Hawaii will also coordinate a media campaign for the Safe Routes To School program to remind drivers about Hawaii's pedestrian laws.

### Pedestrians in Hawaii, 1999-2005

	2001	2002	2003	2004	2005	2006
Persons Killed	30	33	23	31	36	32

Pedestrian Fat	calities By Age - 2006
Age Group	
0-4	0
5-9	0
10-15	0
16-20	4
21-24	2
25-34	2
35-44	1
45-54	3
55-64	5
65-74	4
75-over	11
Total	32

Four bicyclists were killed in 2005 in traffic crashes, a 33.3% decrease from the previous year.

No bicycle proposals were submitted for FFY 2008.

## Bicycles on Hawaii's Roadways, 2001-2006

	2001	2002	2003	2004	2005	2006
<b>Bicyclists Killed</b>	7	4	6	6	4	4
<b>Bicycle Helmet</b>	25.4%	20.3%	35%	29.6%	34%	50%
Use Rate						
Moped Helmet	8.4%	10.1%	8.1%	20.5%	16%	11.54%
Use Rate						

## Pedestrian/Bicycle Safety Countermeasures

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

Project Number: PS08-09 (01-S-01)

Project Description: Grant funds will be used to reach the following segments of our pedestrian population: 1) Seniors—by using a spoke person that is well known to the senior community to carry forth our pedestrian safety message in a manner that is highly personal and entertaining manner to seniors. This is a face to face approach which is what seniors enjoy and remember. They will also utilize 7 very large poster boards-each one carrying a pedestrian safety tip which the seniors will be quizzed upon at the end of the presentation; 2) Drivers—funds will be used to produce a new impactful radio psa that targets driver behavior. The project will work to underwrite part of this activity with private sources such as AAA-Hawaii. Driver behavior has been shown to be a large problem with pedestrian injuries and radio is the perfect medium to speak to drivers; 3) School children—funds will be used to develop an attractive flyer specifically for use as a giveaway in elementary schools. The project will target 5<sup>th</sup> graders with letters to go to principals of all schools, to ensure that the brochure is read, the project will request students to complete a tear away sheet from the brochure to be submitted for the drawing for prizes. The project plans to work with retail partners (McDonald has already been approached) to assist in promoting the program and provide drop off sites for the entries and possible prizes for the program; 4) High incident target areas—the funds will be used to work with the City and County of Honolulu who has designated Kalihi a high density urban area as having a pedestrian problem. The project will target senior clubs for personal presentations by the official spoke person for the project. The project will also conduct two target-area "walk-abouts" to call on businesses, distribute STOP for pedestrian posters (posting for businesses) and raising awareness to the businesses and their patrons. The locations for the walk-about will be selected based on statistics gathered from HDOT. The project will conduct the walk-about by working with partners such as AARP, youth organizations and key public officials will be invited to participate to draw public attention to pedestrian safety; general audience—a Pedestrian Safety Display was developed last year using FHWA ASAP funds and was displayed at the state capitol for two weeks. The project plans to use this same display at other public areas where large crowds gather such as festivals, fairs, city organized events. The project plans to do six such presentation of the display; and news media. The project will provide news bureau services to generate media coverage of significant HDOT activities in the area of pedestrian safety such as news releases and pitch media stories on all HDOT initiatives and milestones. The project hopes to generate in excess of one million in media impressions and over 30,000 through other forms of outreach contact. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Section. Project Cost: \$86.000

# 2 Project Title: Honolulu Police Department Pedestrian Enforcement Program Project Number: PS08-09 (02-O-01)

Project Description: Funds will be used to continue an enforcement program to identify and cite motorists who violate the pedestrian right of way laws. Enforcement efforts will be in areas where data shows a high rate of pedestrian deaths. Police will also cite pedestrians who cross the roadway in violation of the pedestrian laws. The project will also include an educational component. All Oahu pedestrian projects will work together to coordinate their efforts. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Section.

Project Cost: \$80,000

# **Project Title: Honolulu Department of Transportation Services – ASIMO Program**Project Number: PS08-09 (03-O-01)

Project Description: The City & County of Honolulu's Department of Transportation Services (DTS) will use funds to implement Honda Motors' Step to Safety pedestrian safety program with a robot called ASIMO (Advanced Step in Innovative Mobility) sponsored by Honda Motors. The program consists of the following: 1) A 14 minute video starring ASIMO who shows a group of young people how to cross the street properly in various situations. The program is cost efficient and the ASIMO robot will be interesting to children. 2) There will be a lesson plan provided to teachers that comes with the video. 3) Promotional items will be provided to teachers as incentive to institute the pedestrian safety program. 4) A flyer will be produced by City & County of Honolulu DTS to provide to all children about the new pedestrian law and jaywalking law. The flyer will also serve as an entry to our prize for the student if they return the bottom portion of the flyer with their parents signature that the parents read the flyer. 5) Each child completing the requirements of the program will receive a ASIMO certification on pedestrian safety and a give away item. 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. DTS plans to provide flashing blinkers to seniors who attend the pedestrian safety presentations sponsored by the Honolulu Police Department. Grant funds may be used for related training and equipment purchases if approved by the Highway Safety Section. Project Cost: \$40,000

### 4 | Project Title: Program Management

Project Number: PS08-09 (04-S-01)

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.

Project Cost: \$5,000

TOTAL PROJECT COSTS: \$211,000

	PEDESTRIAN/ BICYCLE SAFETY FISCAL SUMMARY	Allocation
PS08-09 (01-S-01) Limtiaco Company - Walk Wise Hawaii		\$86,000
PS08-09 (02-O-01)	HPD Pedestrian Enforcement Program	\$80,000
<b>PS08-09 (03-O-01)</b> DTS ASIMO Program		\$40,000
PS08-09 (04-S-01) PM	Program Management	\$5,000
Subtotal		\$211,000

## Section 163 Grant

### 1 **Project Title: ADLRO Evaluation** Project Number: 163-AL07-02 (01-S-01) Project Description: Grants funds were used to conduct an evaluation of Hawaii's ADLRO system. An assessment of Hawaii's ADLRO program is almost at a conclusion. This is an ongoing project due for completion in October 2006. Project Cost: \$90,000 Project Funding Source: \$90,000 (BACI-1500 (26)) **Project Title: Judges Training** Project Number: 163-AL07-02 (02-S-01) Project Description: Grants funds were used to send new District Court Judges to Judicial College to take a week-long course in traffic case management. The funding was to be used for travel and program costs. This grant has been completed. Project Cost: \$5,812 Project Funding Source: \$5,812 (BACI-1500 (36)) 3 **Project Title: Alcohol Media Campaign** Project Number: 163-AL07-02 (03-S-01) Project Description: Funds will be used to produce a DUI public service announcement. Additional funds will be used to purchase air time. This is an on-going project that is continuous in nature. We have expended \$550,000 to date and anticipate expending the remaining \$300,000 this year. Project Cost: \$900,000 Project Funding Source: \$200,000 (BACI-1500 (25)) \$300,000 (BACI-1500 (31)) \$300,000 (BACI-1500 (36)) \$100,000 (New) 4 Project Title: Hawaii County Traffic Safety Coordinator Project Number: 163-AL07-06 (04-S-01) Project Description: The Traffic Safety Coordinator will provide support for existing traffic safety groups. The coordinator will also facilitate an active impaired driving prevention county task force, coordinate the Shattered Dreams program, evaluate the Intoxilyzer program and conduct an in-depth review of the ADLRO procedures to see if they can be improved. The FFY 2007 Traffic Safety Coordinator project has been transferred to 402. Project Cost: \$22,394 Project Funding Source: \$22,394 (BACI-1500 (36)) 5 Project Title: Click It Or Ticket Media Campaign Project Number: 163-OP07-05 (01-S-01) Project Description: Grant funds will be used to update Hawaii's Click It Or Ticket radio and

and television air time. The main focus of this project will be the May 2006 national

television public service announcements. The rest of the funds will be used to purchase radio

mobilization. This is an on-going project that is continuous in nature. Grant funds may be used for related training and equipment purchases. To date, we have expended \$625,000 so far and anticipate expending the remaining \$300,000 this year.

Project Cost: \$1,025,000

Project Funding Source: \$325,000 (BACI-1500 (25))

\$300,000 (BACI-1500 (31)) \$300,000 (BACI-1500 (36))

\$100,000 (New)

### 6 Project Title: Booster Seat Media Campaign

Project Number: 163-OP07-05 (02-S-01)

Project Description: Funds will be used to produce a radio and television media campaign to promote Hawaii's new booster seat law. Funds will also be used to purchase air time.

Project Cost: \$100,000

Project Funding Source: \$100,000 (New)

### 7 Project Title: Highway Traffic Safety Forums

Project Number: 163-SA07-08 (01-S-01)

Project Description: The funds were used to coordinate and host the American Drivers and Traffic Safety Education Association (August 2005). We have expended all of the funds and will close this project after all of the invoices have been completed.

Project Cost: \$120,000

Project Funding Source: \$120,000 (BACI-1500 (25))

### **8** Project Title: Driver Education

Project Number: 163-SA06-08 (02-S-01)

Project Description: The funds were used to coordinate the driver's education program for the State of Hawaii. A half-time monitor and clerical staff will be employed by the Department of Education to coordinate the initial driver education folders, training and certifications for driver education instructors. The FFY 2007 Driver Education program has been transferred to 402; however \$44,000 will remain in this grant to cover the outstanding reimbursements.

Project Cost: \$232,504

Project Funding Source: \$120,000 (BACI-1500 (25))

\$12,504 (BACI-1500 (31)) \$100,000 (BACI-1500 (36))

### 9 Project Title: Social Marketing

Project Number: 163-SA07-08 (03-S-01)

Project Description: This project was recently complete and will be phased out in FFY 2007. The SMS consultant recently completed the final surveys to determine how to best reach our target audience. The research firm will continue to assist the HDOT with testing marketing

ideas. Only \$40,000 remains in the grant.

Project Cost: \$345,000

Project Funding Source: \$345,000 (BACI-1500 (25))

### 10 Project Title: Walk Wise/Drive Wise Pedestrian Education Program

Project Number: 163-PS07-09 (01-S-01)

Project Description: This is an on-going project. Funds will be used for media purposes, both production and air time. We will also use funds to conduct a media campaign to educate the public about Hawaii's new pedestrian law. There is no change in funding for this project. To date, approximately \$387,000 has been spent.

	Project Cost: \$575,000		
	Project Funding Source:	\$75,000 (BACI-15	00 (26))
		\$312,000 (BACI-1	500 (31))
		\$68,000 (BACI-15	00 (36))
		\$120,000 (New)	
11	Project Title: Pedestrian Manual Update Project Number: 163-PS07-09 (02-S-01) Project Description: This is an on-going project. We also plan to expend funds to update the current pedestrian manual for the Department of Transportation Services (DTS). There is no change in funding for this project. DTS is currently in the process to select a vendor. Project Cost: \$100,000.00 Project Funding Source: \$100,000 (BACI-1500 (36))		
12	Project Title: "Drunk Driving. Over The Limit. Under Arrest." Media Campaign Project Number: 163-AL08-02 (05-S-01) Project Description: The new media campaign will be used in conjunction with high visibility enforcement of Hawaii's DUI laws in an effort to reduce alcohol related traffic crashes. The campaign will kick off during FFY 2007 as part of the national DUI mobilization. Project Cost: \$265,000.00 Project Funding Source: \$265,000 (BACI-1500 (41))		
	TOTAL PROJECT COST TOTAL FUNDING SOUR	. / /	BACI-1500 (25) BACI-1500 (26) BACI-1500 (31) BACI-1500 (31) New

#### Other Issues

Our review of the HSP noted an issue requiring attention regarding a proposed project's fundability under the highway safety program:

Under Project Number AL08-02 (08-S-01), you will continue to fund "...a driver education compliance officer and half time clerk to provide monitoring of certified DOT and DOE driver education instructors..." to ensure the instructors are providing the necessary and proper instructions to students that includes education of the GDL law. Will you please clarify how this monitoring function activity relates to highway safety? Is this activity of monitoring all certified DOT and DOE instructors a normal function of the Department of Education? We would like you to provide us with the additional information regarding this proposed project by October 19, 2007.

We appreciate the efforts of the Department of Transportation's Highway Safety Office for developing this HSP to implement the federally funded traffic safety program throughout the Aloha State. You, Mr. Gordon Hong and your highway safety office staff continue to do an outstanding job in helping to make Hawaii's roadways safer for all users.

Please feel free to call on me or my staff at any time that we can be of assistance to you.

Sincerely,

David Manning, PhD Regional Administrator

Mr. Gordon Hong, Highway Safety Coordinator, HDOT Safe Community Office