STATE OF NEW HAMPSHIRE

STRATEGIC ACTION PLAN

FISCAL YEAR 2007

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STATE OF NEW HAMPSHIRE

CERTIFICATIONS AND ASSURANCES

In accordance with 49 CFR 18.11(c), I hereby certify that the State of New Hampshire complies with all applicable federal statutes and regulations, and give assurances that:

- (a) The State of New Hampshire 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: 23 USC Chapter 4 Highway Safety Act of 1966, as amended; 49 CFR Part 18 Uniform Administration 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; 23 CFR Chapter II (ss1200, 1205, 1206, 1250, 1251 & 1252) Regulations governing highway safety programs; 45 CFR Part 74 Appendix E Principles for Determining Costs Applicable to Research and Development Under Grants and Contracts with Hospitals; OMB Circular A-87 Cost Principles for State, local and Indian Tribal Governments; OMB Circular A-21 Cost Principles for Educational Institutions; OMB Circular A-122 Cost Principles for Nonprofit Organizations; OMB Circular A-128 Audit of State and Local Governments; OMB Circular A-133 Audits of Institutions of Higher Education and Nonprofit Institutions; NHTSA Order 462-6C Matching Rates for State and Community Highway Safety Programs; and Highway Safety Grant Funding Policy for Field-Administered Grants (effective 7/14/95).
- (b) The Governor is responsible for the executive direction of the State's highway safety program through the New Hampshire Highway Safety Agency (NH RSA 238) 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 under 23 U.S.C. 402(b)(1)(A);
- (c) The political subdivisions of the State are authorized by NH RSA 238:6, 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));
- (d) At least 40 per centum of all federal funds apportioned to the State under 23 U.S.C. 402 for this fiscal year will be expended by the political subdivisions of the State in carrying out local highway safety programs authorized in accordance with 23 U.S.C. 402 (b) (1) (C), unless this requirement is waived by the Secretary of Transportation.
- (e) The State's highway programs provide adequate and reasonable access for the safe and convenient movement of physically handicapped persons, including those in wheelchairs, across curbs constructed or replaced after July 1, 1976, at all pedestrian crosswalks throughout the state, in accordance with 23 U.S.C. 402 (b)(1)(D).
- (f) The State's highway safety program provides for programs to encourage the use of safety belts by drivers of, and passengers in, motor vehicles to comply with 23 U.S.C. 402(b)(1)(E);
- (g) The State's highway safety program has been specifically exempted from the provisions of Circular A-95 by the Governor of the State of New Hampshire.
- (h) The State's 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 original (and 49 CFT Part 21); b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. ss 1681-1683 and 1685-1686), which prohibits discrimination on the basis of sex; c) Section 504 of the Rehabilitation Act of 1973, ad amended (29 U.S.C. ss 794), which prohibits discrimination on the basis of handicaps (and 49 CFR Part 27); d) the Age Discrimination Act of 1975, as amended (42 U.S.C. ss 6101-6107), which

prohibits discrimination on 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) ss 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. ss 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 j) the requirements of any other nondiscrimination statute(s) which may apply to the application.

- (i) Cash draw downs will be initiated only when actually needed for disbursements, 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 disbursements and balances, will be imposed upon any secondary recipient organizations in accordance with 49 CFR 18.20, 18.21 and 18.4. Failure to adhere to these provisions may result in the termination of draw down privileges.
- (j) Arrangements have been made for the required financial and compliance audit required by the Single Audit Act of 1984, which is to be conducted within the prescribed audit reporting cycle. (Failure to furnish an acceptable audit, as determined by the cognizant Federal agency, may result in denial or require return of federal funds.)
- (k) This Highway Safety Plan has been submitted 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).
- (1) 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 facilities and equipment to be used and kept in operation for highway safety purposes (23 CFR 1200.21).
- (m) 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, Part 18.20.
- (n) Each recipient of Section 402 funds has a procurement system that complies with applicable State procurement procedures.
- (o) 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: 1) national law enforcement mobilizations, 2) sustained enforcement of statutes addressing impaired driving, occupant protection, and driving in excess of posted speed limits; 3) 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; and 4) development of statewide data systems to provide timely and effective data analysis to support allocation of highway safety resources.
- (p) 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.

DRUG-FREE WORKPLACE ACT OF 1988

In accordance with the Drug-Free Workplace Act of 1988 (49 CFR, Part 29, Subpart F) and former Governor Judd Gregg's Executive Order No. 89-6, the State will provide a drug-free workplace by:

- a) Publishing a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession or use of a controlled substance is prohibited in the grantee's workplace and specifying the actions that will be taken against employees for violation of such prohibition;
- b) Establishing a drug-free awareness program to inform employees about: 1) The dangers of drug abuse in the workplace; 2) The grantee's policy of maintaining a drug-free workplace; 3) Any available drug counseling, rehabilitation, and employee assistance programs; and 4) The penalties that may be imposed upon employees for drug abuse violations occurring in the workplace;
- c) Making it a requirement that each employee engaged in the performance of the grant be given a copy of the statement required by paragraph a);
- d) Notifying the employee in the statement required by paragraph a) that, as a condition of employment under the grant, the employee will: 1) Abide by the terms of the statement; and 2) Notify the employer of any criminal drug statute conviction for a violation occurring in the workplace no later than five days after such conviction.
- e) Notifying the agency within ten days after receiving notice under subparagraph (d) (2) from an employee or otherwise receiving actual notice of such conviction.
- f) Taking one of the following actions, within 30 days of receiving notice under subparagraph (d) (2), with respect to any employee who is so convicted: 1) Taking appropriate personnel action against such an employee, up to and including termination; or 2) Requiring such employee to participate satisfactorily in a drug abuse assistance or rehabilitation program approved for such purposes by a Federal, State or local health, law enforcement or other appropriate agency.
- g) Making a good faith effort to continue to maintain a drug-free workplace through implementation of the above paragraphs (a), (b), (c), (d), (e), and (f).

BUY AMERICA ACT

In accordance with the Buy America Act (23 U.S.C. 101 Note) the State of New Hampshire will comply with the provisions of the Buy America Act. (The DOT reference to the Buy America Act is 23 U.S.C. 101 Note and the Federal government-wide reference is 23 U.S.C. 10a).

Only steel, iron and manufactured items produced in the United States may be purchased with Federal funds unless the State can show that such domestic purchases would be inconsistent with the public interest; that such materials are not reasonably available and are of an unsatisfactory 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. ss 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 Grants, Loans and Cooperative Agreements

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

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

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

RESTRICTION ON STATE LOBBYING

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

CERTIFICATION REGARDING DEBARMENT AND SUSPENSION

In accordance with the provision of 49 CFR Part 29, the State agrees that it shall not knowingly enter into any agreement under its Highway Safety Plan with a person or entity that is barred, suspended, declared ineligible, or voluntarily excluded from participation in the Section 402 program, unless otherwise authorized by NHTSA. The State further agrees that it will include the following clause and accompanying instruction, without modification, in all lower tier covered transactions, as provided by 49 CFR Part 20, and in all solicitations for lower tier covered transactions.

Instructions for Primary Certification

- 1. By signing and submitting this proposal, the prospective lower tier participant is providing the certification set out below.
- 2. The inability of a person to provide the certification required below will not necessarily result in denial or participation in this covered transaction. The prospective participant shall submit an explanation of why it cannot provide the certification set out below. The certification or explanation will be considered in connection with the department or agency's determination whether to enter into this transaction. However, failure of the prospective primary participant to furnish a certification or an explanation shall disqualify such person from participation in this transaction.
- 3. The certification in this clause is a material representation of fact upon which reliance was placed when the department or agency determined to enter into this transaction. If it is later determined that the prospective

primary participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department or agency may terminate this transaction for cause or default.

- 4. The prospective primary participant shall provide immediate written notice to the department or agency to which this proposal is submitted if at any time the prospective primary participant learns its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
- 5. The terms *covered transaction, debarred, suspended, ineligible, lower tier covered transaction, participant, person, primary covered transaction, principal, proposal,* and *voluntarily excluded,* as used in this clause, have the 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 these regulations.
- 6. 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 entering into this transaction.
- 7. The prospective primary lower tier participant further agrees by submitting this proposal that it will include this clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion -- Lower Tier Covered Transaction," provided by the department or agency entering into this covered transaction, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions.
- 8. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that it is not proposed for debarment under 48 CFR Part 9, subpart 9.4, debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant may decide the method and frequency by which it determines the eligibility of its principals. Each participant may, but is not required to, check the list of Parties Excluded from Federal Procurement and Non-procurement Programs.
- 9. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of a participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
- 10. Except for transactions authorized under paragraph 6 of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is proposed for debarment under 48 CFR Part 9, subpart 9.4, suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal government, the department or agency may terminate this transaction for cause or default.

Certification Regarding Debarment, Suspension, and Other Responsibility Matters - Primary Covered Transactions

- 1. The prospective primary participating 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 a 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 of 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 government 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 transaction (Federal, State or local) terminated for cause or default.
- 2. Where the prospective primary participant is unable to certify to any of the Statements in this certification, such prospective participant shall attach an explanation to this proposal.

Instructions for Lower Tier Certification

- 1. By signing and submitting this proposal, the prospective lower tier participant is providing the certification set out below.
- 2. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.
- 3. The prospective lower tier participant shall provide immediate written notice to the person to which this proposal is submitted if at any time the prospective lower tier participant learns its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
- 4. The terms *covered transaction, debarred, suspended, ineligible, lower tier covered transaction, participant, person, primary covered transaction, principal, proposal,* and *voluntarily excluded*, as used in this clause, have the meanings set out in the Definition and Coverage sections of 49 CFR Part 29. You may contact the person to whom this proposal is submitted for assistance in obtaining a copy of these regulations.
- 5. The prospective lower tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is proposed for debarment under 48 CFR Part 9, subpart 9.4, debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated.
- 6. The prospective lower tier participant further agrees by submitting this proposal that it will include this clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion -- Lower Tier Covered Transaction," without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions. (see below)
- 7. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that it is not proposed for debarment under 48 CFR Part 9, subpart 9.4, debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant may decide the method and frequency by which it determines the eligibility of its principals. Each participant may, but is not required to, check the list of Parties Excluded from Federal Procurement and Non-procurement Programs.
- 8. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of a participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
- 9. Except for transactions authorized under paragraph 5 of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is proposed for debarment under 48 CFR Part 9, subpart 9.4, suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion Lower Tier Covered Transactions

1. The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any federal department or agency.

2. Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participants shall attach an explanation to this proposal.

ENVIRONMENTAL IMPACT

The Governor's Representative for the NH Highway Safety Agency has reviewed the Fiscal Year 2007 Strategic Action Plan 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).

Date:	
August 16, 2006	Peter M. Thomson, Coordinator

MISSION STATEMENT

The NH Highway Safety Agency (NHHSA) is the agency responsible under the executive direction of the Governor to develop and implement a statewide program designed to reduce traffic crashes and the resulting deaths, injuries, and property damage. The Agency is the focal point for highway safety issues in New Hampshire and provides leadership by promoting highway safety in developing, promoting, and coordinating programs that directly influence public and private policy while broadening public awareness of highway safety.

EXECUTIVE SUMMARY

This document is the State of New Hampshire's plan to reduce deaths, personal injuries, and property damage resulting from traffic crashes. The plan focuses on programs that address the priority areas outlined by the National Highway Traffic Safety Administration (NHTSA) and the Federal Highway Administration (FHWA) and describes activities scheduled for implementation during Fiscal Year 2007 commencing October 1, 2006, and ending September 30, 2007. Priority funding areas supported with Section 402 funds include: Occupant Protection, Impaired Driving, Police Traffic Services & Speed Control, Traffic Records, Emergency Medical Services, Pedestrian/Bicycle Safety, and Motorcycle Safety. Funds are also included for Community Traffic Safety Programs/Safe Communities and Roadway Safety activities, and prior year Section 157 Innovative funds (if available) will support efforts designed to increase seat belt usage in New Hampshire.

During the 2006 session the New Hampshire Legislature adopted and the Governor signed several laws designed to improve highway safety in the state.

House Bill 1581 amends RSA 263:40 to require that licenses issued to drivers under 21 years of age will be "designed so that their horizontal and vertical axes are opposite the horizontal and vertical axes of licenses issued to other persons, and said licenses shall prominently display the date on which the licensee shall attain the age of 21 years." Upon turning 21, the applicant will be issued a traditional license. Effective January 1, 2008.

House Bill 1484 amends RSA 263:19, I, requiring that the driver education course (jointly approved by the Departments of Education and Safety) conducted by public or nonpublic secondary schools and private driver education programs "include 45 minutes of a nationally-recognized motorcycle safety education course…and 45 minutes of a nationally-recognized tractor-trailer safety education and awareness course". Effective June 23, 2006.

Senate Bill 357 amends two sections of the state's motorcycle laws. 1) RSA 263:31 now states that any person who fails the motorcycle driver examination twice, shall be required to successfully complete the state's motorcycle rider education program. 2) Under provisions of RSA 263:32 individuals seeking to obtain a motorcycle learner's permit must now either pass a "written basic motorcycle knowledge test approved by the commissioner and the motorcycle rider education program advisory committee" or successfully complete the state's motorcycle rider education program. Effective January 1, 2007.

PROCESS DESCRIPTION

The NH Highway Safety Agency sends a letter each January to the mayors, chairmen of boards of selectmen, and police and fire chiefs in each of the 234 towns and cities, the 10 county sheriffs, and to those state agencies and other eligible grantees who have a direct interest in promoting highway safety. This letter defines the federal guidelines and potential funding areas and includes a form for them to

complete listing anticipated highway safety projects and funding amounts which they would like to address in the up-coming federal fiscal year. This planning information must be submitted to the NHHSA by March 31. To assist in the process, the NH Highway Safety Agency staff periodically addresses the police and fire chiefs to clarify federal guidelines, Agency policies, and the application process. Plans are underway to conduct a series of regional grant application training sessions during the upcoming federal fiscal year. While state agencies submit grant applications for the upcoming fiscal year, the one-page planning forms received from local and county government entities listing anticipated highway safetyrelated efforts are carefully reviewed for funding based on identified problems and proposed countermeasures. The Agency's two field representatives (one assigned to the northern five counties and one assigned to the southern five counties) then work with the designated contact within each community and assist them in completing grant applications, and the program manager works with representatives of the various state agencies.

Municipal government entities must appoint a Highway Safety Committee and designate a chairperson. The committee should hold regular meetings to identify problems/needs, determine priorities, establish objectives and countermeasures, develop highway safety programs, and implement/monitor efforts.

In order to qualify for funding, the application must clearly identify a traffic safety problem or need as it relates to an identified statewide problem. However, consideration is also given to identified problems at the local level that support and are compatible with the overall highway safety effort. Applications must include: clear problem identification (who, what, when, where, why); a proposed solution to the problem (how); and the results expected to be achieved through application of the proposed solution (long and short-term goals). The anticipated results must justify the cost. Since highway safety funds are "seed" monies awarded to initiate or expand highway safety programs, it is important that applicants become self-sufficient and that programs continue once federal assistance is no longer available.

Although applications are received and acted upon throughout the course of the year, priority is given to funding those projects that involve on-going efforts related to the administration/management of the overall highway safety program and those efforts to which the Agency has made a three-year funding commitment. Approval of any application is contingent upon the availability of federal funds. Agency funding guidelines allow for the purchase of replacement equipment in accordance with specific criteria, and careful attention is given to prevent the issue of supplanting.

In addition to the planning letter, the NHHSA uses information provided by the two field representatives and other Agency personnel during the year through contacts with grantees and potential grantees. Problem identification and the development of solutions is an on-going process that sometimes necessitates adjustments within program funding areas during the year.

The NHHSA continues to work with a variety of state, county, federal, public and private highway safety agencies and organizations including but not limited to: NH Department of Transportation, NH Department of Safety (State Police and Division of Motor Vehicles), NH Department of Justice, Administrative Office of the Courts, NH Liquor Commission, NH Traffic Safety Commission, NH Motorcycle Safety and Awareness Task Force, NH Police Standards & Training Council, NH Association of Chiefs of Police, NH Sheriffs' Association, NH Police Officers' Association, National Highway Traffic Safety Administration, Federal Highway Administration, the state's U.S. Congressional Representatives and Senators, Governors' Highway Safety Association, Safety & Health Council/Northern New England, and the Brain Injury Foundation. It is through these on-going working relationships with these and other partners that the highway safety program in New Hampshire is strengthened.

IDENTIFY PROBLEMS

The NH Strategic Action Plan (SAP) is developed through problem identification that involves the analysis of crash data, violators ticketed, surveys, and input from other agencies (state, county, local and private) which have a vested interest in advancing the cause of highway safety. Fine tuning of problem identification involves determining what highway safety problems are occurring, when they are occurring, where they are occurring, why they are occurring, and who is involved.

Each year the NHHSA reviews traffic crash data provided by the Planning Bureau, NH Department of Transportation, and the Fatality Analysis Reporting System (FARS) housed within the Division of Motor Vehicles, NH Department of Safety. Additional data provided by the Division of Motor Vehicles, the Department of Transportation, Emergency Medical Services/Fire Standards, and the Office of State Planning allows for analysis and comparison of other factors (i.e. number of licensed drivers by category, motor vehicle and motorcycle registrations, population, miles driven, injury data, etc.) that impact highway safety in the state.

Analyses of data for several years from various sources is used to identify problem areas throughout the state, to develop countermeasures in accordance with federal standards (priority areas), to propose projects, establish objectives and performance goals, and to obligate funds. Data reviewed includes analysis of all fatalities (i.e. vehicle, motorcycle, pedestrian/bicycle, age, time of day, cause, alcohol/drug involvement, seat belt usage, etc.). In addition, staff review current year efforts and activities in the various program areas for strengths, weaknesses, problems, successes, and failures.

With the overall goal of reducing motor vehicle crashes and the resulting deaths, injuries, and property damage, the problem identification process focuses on the national priority areas and includes: Occupant Protection, Impaired Driving, Police Traffic Services & Speed Control, Traffic Records, Emergency Medical Services, Pedestrian/Bicycle Safety, and Motorcycle Safety, as well as Community Traffic Safety Programs/Safe Communities and Roadway Safety activities.

Based upon a review of the data, problems identified by the NHHSA and its partners, a review of current programs, etc., the Agency has developed countermeasures within the following funding areas that will positively impact a reduction in crashes, fatalities, and injuries.

PSP 07-01 (OP) Occupant Restraints. To expand the Child Passenger Safety Program to include more children, increase adult and child restraint usage through public information and education, conduct a campaign to increase usage by teenagers and pickup truck operators, conduct child seat inspections, measure current usage, continue the training of CPS technicians, and enforce the CPS law.

PSP 07-02 (AL) Alcohol and/or Other Drugs. To reduce the number of crashes in which alcohol and/or other drugs are primary contributing factors by continuing public information and education, enhanced enforcement, prosecution, and judicial training.

PSP 07-03 (PT) Police Traffic Services. To achieve and maintain compliance with posted speed limits through enhanced enforcement, public information and education, assisting local/county and State Police with the purchase of equipment, conducting commercial vehicle checks, funding enforcement of red light running and other violations, conducting dedicated school bus enforcement during hours when students are being transported to/from school, and the purchase of equipment and crash investigation training.

PSP 07-04 (TR) Traffic Records. To continue the development and operation of a computerized data processing system that will assure appropriate crash and injury data is available for planning, implementing, and evaluating highway safety programs at state and local levels.

PSP 07-05 (EM) Emergency Medical Services. To continue to provide assistance to local providers for the purchase of equipment for the rapid extrication of crash victims.

PSP 07-06 (PA) Program Management. To continue a management system based on problem identification through data analysis and the implementation, coordination, and evaluation of countermeasures that will aid in reducing highway crashes.

PSP 07-07 (PS) Pedestrian and Bicycle Safety. To increase public awareness of pedestrian and bicycle fatalities and injuries through public information and education, purchase of safety equipment for local safety programs, including enforcement, and to reduce the number of pedestrian and bicycle fatalities and injuries.

PSP 07-08 (MS) Motorcycle Safety. Through public information, education, and initiatives of the NH Motorcycle Safety and Awareness Task Force, efforts will be made to reduce the number of motorcycle crashes resulting in injuries and fatalities.

PSP 07-09 (SB) Pupil Transportation. To continue and enhance a comprehensive, statewide pupil transportation program.

PSP 07-10 (CP/SA) Community Traffic Safety Programs/Safe Communities. To continue program activity at the local level by initiating and funding at least one new Safe Community program.

PSP 07-11 (RS) Roadway Safety. To provide highway safety engineering services through the state and local communities for traffic safety improvements, continue the analysis of all available traffic records, and continue funding the Operation Lifesaver program to promote safety at railroad crossings.

PSP 07-12 (J8) Section 410 Drunk Driving Prevention Programs. Using prior year funds, programs will continue to elevate the State's efficiency in combating the DWI problems through increased enforcement, enhanced prosecution, training, and the purchase of equipment

PERFORMANCE PLAN

The State of New Hampshire, located in the upper northeast of the country, has a population of 1,306,000 residents and a landmass of 9,282.11 square miles which results in a population density of 140 people per square mile. The State is composed of ten (10) counties with 234 cities/towns. Sixty-four and three-tenths (64.3) percent of the population (840,476) reside in the three counties of Hillsborough, Merrimack, and Rockingham, all of which are located in the southern half of the State. These three counties cover 2,574.22 square miles resulting in a population density of 326.5 people per square mile, more than double the state average. The Cities of Manchester and Nashua, both located in Hillsborough County, are the State's two most heavily populated with approximately 109,761 and 88,297 residents respectively. Approximately 96 percent of the population is white, while the remaining 4 percent represents all other populations (i.e. black/African American, Indian, Asian, Hispanic, all others).

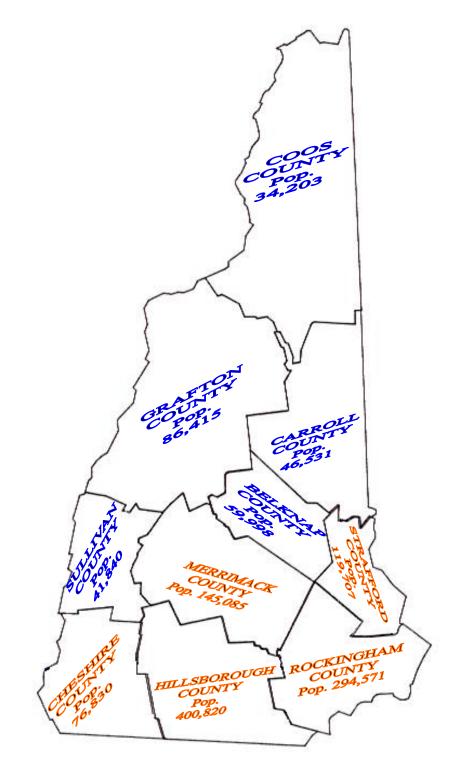
New Hampshire's public road system consists of approximately 17,029 miles, of which 225 miles are interstate highways and 52 miles are non-interstate turnpike highways.

The following chart shows the State's most heavily populated cities/towns and their locations within the State's ten counties. The ten most populated communities are located in the southern five counties of the State. (2003 Census estimated).

		CHART NO. 1						
	COUNTY & LA	RGEST CITIES/TOWNS	WITHIN COUNTY					
		ESTIMATED POPULATION						
	County		City/Town					
County	Population	City/Town	Population	Location				
		hern Counties & Large						
Hillsborough	400,820	Manchester	109,761	South Central				
		Nashua	88,297	South Central				
		Merrimack	26,540	South Central				
Rockingham	294,571	Derry	34,710	South Central				
_		Salem	29,768	South Central				
		Londonderry	24,408	Southeast				
Merrimack	145,085	Concord	42,175	Central				
Strafford	119,707	Rochester	30,244	Southeast				
		Dover	28,688	Southeast				
Cheshire	76,830	Keene	23,015	Southwest				
Sub-Total	1,037,013		437,606					
			Counties & Largest Cities/Towns					
Grafton	86,415	Lebanon	13,470	West Central				
		Hanover	11,086	West Central				
Belknap	59,998	Laconia	16,941	Central				
		Gilford	7,284	Central				
Sullivan	41,840	Claremont	13,175	West Central				
		Newport	6,362	West Central				
Carroll	46,531	Conway	9,078	Northeast				
		Wolfeboro	6,442	East Central				
Coos	34,203	Berlin	10,594	North				
		Lancaster	3,399	North				
	269.097		07.021					
Sub-Total	268,987		97,831 525,427					
TOTAL	1,306,000		535,437					

STATE OF NEW HAMPSHIRE 2004 COUNTY POPULATION MAP

Northern Counties Southern Counties



This section of New Hampshire's Strategic Action Plan (SAP), using data provided by various offices within the NH Department of Transportation, Department of Safety, Office of State Planning and previously identified agencies, summarizes the many highway-safety related elements that identify a variety of problems/needs that will be addressed through the Fiscal Year 2007 SAP.

		CHART NO				
			ASH SUMMAR		2004	2005
	<u>2000</u>	<u>2001</u>	<u>2002</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>
Fatal Motor Vehicle Crashes	117	124	117	116	158	156
Persons Killed (Fatalities)	126	142	127	127	171	166
Alcohol-Related Fatalities	41	57	46	47	52	53
% of Alcohol-Related Fatalities	32.5	40.0	36.2	37.0	30.4	31.9
Operators Killed	67	78	88	71	91	87
Adult Occupants Killed	15	26	16	20	28	21
Child Occupants Killed	9	6	4	2	7	4
Adult Pedestrians Killed	6	8	5	16	14	5
Child Pedestrians Killed	1	2	1	4	1	1
Motorcycle Operators Killed	24	19	13	9	25	39
Motorcycle Passengers Killed	3	3	0	0	2	3
Moped Operators Killed	0	1	0	0	0	1
OHRV Operators Killed	0	0	0	3	2	2
Adult Bicyclists Killed	0	1	0	2	1	2
Child Bicyclists Killed	1	0	0	0	0	1
Total Crashes Reported	37,920	39,639	40,190	41,843	39,555	40,885
Total Injuries Reported	14,440	15,323	15,835	16,486	15,585	15,965
Travel in MVM	12,021	12,315	12,578	14,251	14,701	14,649
New Hampshire Fatal Rate	1.04	1.15	1.02	.89	1.16	1.13
United States Fatal Rate	1.5	1.5	1.51	1.48	1.46	
NH Licensed Drivers	940,328	948,863	963,986	979,316	991,799	1,021,305
NH Registered Vehicles	1,231,322	1,307,712	1,340,656	1,354,448	1,417,595	1,400,713
NH Registered Motorcycles	42,670	49,689	49,462	53,000	60,318	1, 100, 10
Population	1,235,786	1,235,786	1,259,030	1,291,573	1,306,000	1,310,000
Seat Belt Usage (NH Survey)	57.98	56.74	59.27	60.18	63.4	58.1
CPS Seat/Belt Usage	89.13	91.33	90.87	92.80	94.2	94.2

Travel in MVM is estimated by NH Department of Transportation

2005 statewide population (1,310,000) is an estimate based on figures from NH Office of State Planning

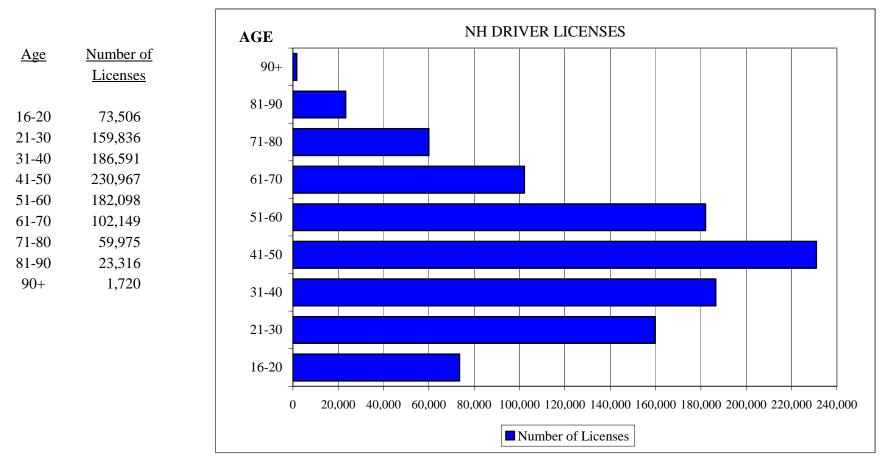
Ages	<u>2002</u>	<u>2003</u>	2004	<u>2005</u>
16-20	10,880	11,954	11,504	10,951
21-25	6,880	7,576	7,146	7,387
26-30	5,126	5,191	4,814	5,090
31-35	5,533	5,855	5,271	5,166
36-40	6,139	6,409	5,508	5,683
41-45	5,936	6,515	5,856	5,903
46-50	4,827	5,334	5,137	5,232
51-55	4,051	4,264	3,987	4,174
56-60	2,801	3,287	3,195	3,356
61-65	1,864	2,012	2,168	2,290
66-70	1,456	1,543	1,501	1,545
70 +	3,535	3,653	3,544	3,503
Totals	59,028	63,593	59,631	60,280

CHART NO. 3 Ages Of Drivers Involved In All Crashes

CHART NO. 4 Ages Of Drivers Involved In Injury Crashes

Ages	<u>2002</u>	2003	<u>2004</u>	2005
16-20	2,798	2,942	2,851	2,719
21-25	1,715	1,915	1,762	1,838
26-30	1,263	1,193	1,212	1,220
31-35	1,383	1,379	1,363	1,240
36-40	1,546	1,509	1,330	1,306
41-45	1,381	1,538	1,431	1,367
46-50	1,137	1,221	1,259	1,184
51-55	964	942	1,007	975
56-60	690	734	786	780
61-65	470	465	503	617
66-70	331	357	352	357
70 +	920	901	841	845
Totals	14,598	15,096	14,697	14,448

CHART NO. 5 <u>NH DRIVER LICENSES</u>



Source: NH Department of Safety (All License Classifications as of 03/20/06)

HIGHWAY SAFETY PROGRAM COST SUMMARY - HS-217

State: New Hampshire

Number: 07-00

Date: August 16, 2006

Dunn's No. 878-043-769

	Approved	State/		Federa	ally Funded Pro	ograms	Federal	
Program	Program	Local	Previe	ous	Increase/	Current	Share	
Area	Costs	Funds	Balar	nce	Decrease	Balance	to Local	
OP 07-01	521.1	92.6					505.5	
AL 07-02	291.8	9,267.2					243.0	
PT 07-03	529.1	39,602.0					325.5	
TR 07-04	132.0	9,774.4						
EM 07-05	20.0	3,598.8					20.0	
PA 07-06	107.4	418.0						
PS 07-07	62.7						62.7	
MC 07-08	70.0	735.1					60.0	
SB 07-09		145.4						
SA 07-10	10.0						10.0	
RS 07-11	15.0						12.0	
402 Total	1,759.1	63,633.5					1,238.7	
IN3 07-01	80.1						80.0	
J8 07-12	139.6	10,421.0					104.7	
Total								
NHTSA	1,978.8	74,054.5					1,423.4	
State (Official Authoriz	ed Signature			NHTSA Offici	ial Authorized S	Signature	
Name:		NHTSA Official Authorized Signature Name:						
Peter M. Thomson				Title:				
Title: Coordinator					Date:			
Date: Augus	st 16, 2006			Effecti	ve:			

<u>PSP 07-01</u>

OCCUPANT PROTECTION

CHART NO. 6 FATALITIES AND OCCUPANT PROTECTION USAGE

			200	3						
FATAL CRASHES: 116 FATALITIES: 127										
	VEHICLE OCCUPANT FATALITIES									
	TOTAL			SE	AT BELT USE					
Ages		Yes	Percent	No	Percent	Unk	Percent			
0-4	0	0	0.00	0	0.00	0	0.00			
5-8	0	0	0.00	0	0.00	0	0.00			
9-15	2	1	50.00	0	0.00	1	50.00			
16-20	18	7	38.89	8	44.44	3	16.67			
21-39	29	7	24.14	17	58.62	5	17.24			
40-59	24	3	12.50	19	79.17	2	8.33			
60-74	13	2	15.38	7	53.85	4	30.77			
75+	8	3	37.50	5	62.50	0	0.00			
TOTAL	94	23	24.47	56	59.57	15	15.96			

			2004	4						
FATAL CRASHES: 158 FATALITIES: 171										
	VEHICLE OCCUPANT FATALITIES									
	TOTAL			Se.	AT BELT USE					
Ages		Yes	Percent	No	Percent	Unk	Percent			
0-4	0	0	0.00	0	0.00	0	0.00			
5-8	0	0	0.00	0	0.00	0	0.00			
9-15	3	2	66.67	1	33.33	0	0.00			
16-20	22	4	18.18	17	77.27	1	4.55			
21-39	33	7	21.21	26	78.79	0	0.00			
40-59	37	15	40.54	22	59.46	0	0.00			
60-74	17	5	29.41	12	70.59	0	0.00			
75+	14	8	57.14	6	42.86	0	0.00			
TOTAL	126	41	32.54	84	66.67	1	.79			

	2005									
FATAL CRASHES: 156 FATALITIES: 166										
	VEHICLE OCCUPANT FATALITIES									
	TOTAL			SE	AT BELT USE					
Ages		Yes	Percent	No	Percent	Unk	Percent			
0-4	0	0	0.00	0	0.00	0	0.00			
5-8	0	0	0.00	0	0.00	0	0.00			
9-15	1	0	0.00	0	0.00	1	100.00			
16-20	16	3	18.75	12	75.00	1	6.25			
21-39	32	6	18.75	26	81.25	0	0.00			
40-59	32	9	28.13	23	71.88	0	0.00			
60-74	17	9	52.94	8	47.06	0	0.00			
75+	14	5	35.71	9	64.29	0	0.00			
TOTAL	112	32	28.57	78	69.64	2	1.79			

CHART NO. 7 SEAT BELT USE/DRIVERS

		Total			Male		Female		
			Percent		Total	Percent		Total	Percent
<u>Year</u>	<u>Drivers</u>	Belted	Belted	<u>Drivers</u>	Belted	Belted	<u>Drivers</u>	Belted	Belted
2000	3,001	1,740	58.0%	1,585	789	49.8%	1,416	951	67.2%
2001	2,998	1,701	56.7%	1,600	786	49.1%	1,398	915	65.5%
2002	3,000	1,778	59.3%	1,546	812	52.5%	1,454	966	66.4%
2003	3,001	1,806	60.2%	1,590	860	54.1%	1,411	946	67.0%
2004	3,000	1,902	63.4%	1,525	852	55.9%	1,475	1,050	71.2%
2005	3,000	1,744	58.1%	1,589	806	50.7%	1,411	938	66.5%

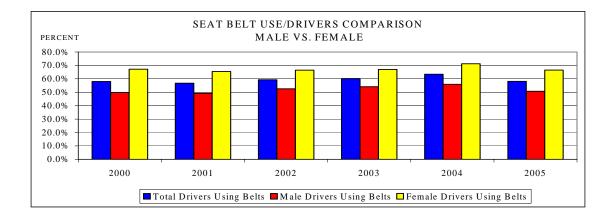


CHART NO. 8 SEAT BELT USE/PASSENGERS

		Total			Male		Female		
<u>Year</u>	Passengers	Belted	Percent <u>Belted</u>	Passengers	Total <u>Belted</u>	Percent <u>Belted</u>	Passengers	Total <u>Belted</u>	Percent <u>Belted</u>
2000	673	401	59.6%	233	120	51.5%	440	281	63.9%
2001	724	459	63.4%	234	132	56.4%	490	327	66.7%
2002	668	430	64.4%	259	143	55.2%	409	287	70.2%
2003	802	525	65.5%	321	183	57.0%	481	342	71.1%
2004	670	444	66.3%	231	135	58.4%	439	309	70.4%
2005	676	433	64.1%	251	124	49.4%	425	309	72.7%

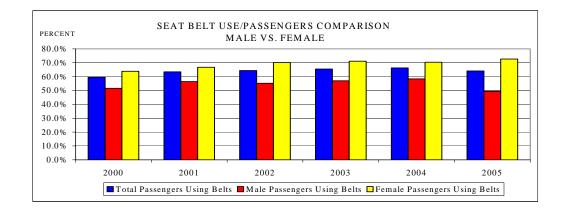


CHART NO. 9 Seat Belt Use v. Vehicle Size										
		2003			2004			2005		
Vehicle Size	Number Vehicles Surveyed	Number Drivers Buckled	Percent Drivers Buckled	Number Vehicles Surveyed	Number Drivers Buckled	Percent Drivers Buckled	Number Vehicles Surveyed	Number Drivers Buckled	Percent Drivers Buckled	
Compact	586	364	62.1	555	349	62.9	543	318	58.6	
Mid-Size	828	527	63.6	903	619	68.5	877	559	63.7	
Full-Size	181	109	60.2	126	79	62.7	155	82	52.9	
SUV	574	368	64.1	617	437	70.8	632	389	61.6	
Truck	521	222	42.6	5 487 209 42.9 514 202 3					39.3	
Van	311	216	69.5	312	209	67.0	279	194	69.5	
Total	3001	1806	60.18	3000	1902	63.4	3000	1744	58.13	

PROBLEM IDENTIFICATION

Chart No. 6 shows seat belt usage by vehicle occupants who were victims in fatal crashes for the years 2003-2005. Of the 332 occupants who died during 2003-2005, only 96, or 28.9 percent, were using safety restraints.

Charts No. 7 and 8 show the differences in the percentages of male v. female drivers and passengers who buckle up with females consistently buckling up more than males.

Chart No. 9 identifies the need to increase seat belt usage by drivers of trucks who consistently have the lowest seat belt usage rates (below 43 percent) in years 2003 - 2005 in comparison to belt use by drivers of all other vehicles (52.9 percent and over).

GOALS AND OBJECTIVES:

To increase the statewide seat belt usage rate for drivers from the 2005 baseline of 58.1 percent to 63.1 percent in 2006 and 68.1 percent in the year 2007.

To increase the child restraint usage (Chart No. 2) from the 2005 baseline of 94.2 percent to 95 percent in 2006 and 95.5 percent in the year 2007.

PROBLEM SOLUTION TASKS:

- 1. *Child Safety Seats.* This task will provide for the purchase of a variety of child safety seats for the statewide Child Passenger Safety office located at the Dartmouth Medical School to replace seats for use at child seat inspection sites, hospital emergency rooms, special needs centers, etc.
- 2. *Media and Materials*. This task will provide media and handout materials for an in-house campaign to promote compliance with the child restraint law and the overall voluntary use of safety restraints. Funding: \$20,000.00 (402)

- 3. *Convincer Demonstrations*. This task will provide funds for the Dover Police Department to continue to conduct seat belt "Convincer" demonstrations throughout the state. Funding: \$15,000.00 (402)
- 4. *Buckle Up NH Activities.* This task will provide funds to the Injury Prevention & Resource Center at Dartmouth College to support activities of the Buckle Up NH Coalition. The Coalition continues to focus educational efforts on increasing voluntary seat belt use by working with parents, youths, senior citizens, the media, industry, and others with a statewide Buckle Up NH Week tentatively scheduled in May 2007. Funds will also be used to organize a one-day, statewide Traffic Safety Conference for the NH Highway Safety Agency. Funding: \$47,500.00 (402)
- 5. Highway Safety Media Campaign. This project will provide funding for a contract with a public relations firm to conduct a public information and education campaign, an electronic media campaign, or an in-house program to promote and encourage the use of safety restraints. The purpose of a media campaign is to educate the public about the state's primary law requiring all persons up to age 18 to buckle up and to increase belt use by pickup truck drivers. This is part of a total program which also includes funding in PSP 07-02, Alcohol in Relation to Highway Safety; PSP 07-03, Police Traffic Services; PSP 07-07, Pedestrian and Bicycle Safety; and PSP 07-08, Motorcycle Safety. Funding: \$20,000.00 (402)
- 6. *Statewide Child Passenger Safety Program.* This task will provide funds to the Injury Prevention Center at Dartmouth College to continue to coordinate and administer the statewide Child Passenger Safety program and related activities as well as to purchase a variety of child safety seats for use at inspection stations, hospital emergency rooms, for special needs children, etc. Funding: \$130,000.00 (402)
- 7. "Join the New Hampshire Clique". This task, using 402 and prior year Section 157 Innovative funds, will enable the NH Highway Safety Agency to continue the services, on a contractual basis, of an individual to coordinate the statewide "Join the New Hampshire Clique" program, and to fund overtime patrols dedicated to enforcing New Hampshire's Child Passenger Safety Law. Funding: \$40,000.00 (402); \$80,100.00 (Section 157 Innovative)
- 8. *Child Passenger Safety Conferences & Training.* This task will provide funds to cover travel costs associated with sending Agency staff and child passenger safety technicians, trainers, and staff to conferences and training sessions designed to enhance their knowledge in the child passenger safety field. Funding: \$5,000.00 (402)
- 9. *CPS Enforcement*. This task will provide the funds for overtime patrols to enforce the State's Child Passenger Safety law with special emphasis on the booster seat law. Funding: \$20,000.00 (402)
- Rollover Convincer Demonstrations. This task will provide funds to the NH Police Standards & Training Council to support overtime for two employees to continue to conduct demonstrations of the Rollover Convincer at schools and events throughout the state. Funding: \$15,000.00 (402)
- Statewide Seat Belt Challenge. This task will cover costs associated with administering the annual Statewide Seat Belt Challenge. Jointly administered by the Dover Police Department and the Highway Safety Agency, funds cover overtime and expenses related to purchasing materials and handouts, postage, food, and miscellaneous expenditures. Funding: \$10,000.00 (402)

- 12. *Seat Belt Use Survey*. This task will provide funds to cover expenses related to conducting a statewide seat belt use survey in accordance with a NHTSA-approved methodology. Funding: \$10,000.00 (402)
- 13. *Audit Expense*. This task will provide for the payment of audit funds to the NH Department of Administrative Services as the Agency's share of the audit of federal assistance programs as required by the Office of Management and Budget Circular A-133 and NH RSA 124:16. Funding: \$600.00 (402)
- 14. Teen Driver Education Program. Funds will enable the NH Department of Education to purchase The Drive[™] Program for the State's Driver Education teachers and to cover costs associated with training teachers in use of the program. The Drive[™] Program takes into account how today's teens think, process information, and learn. It is an innovative, participatory, interactive driver education tool that helps teens develop a positive, safe driving attitude. In New Hampshire young drivers aged 16-18 years have the highest incidence of motor vehicle crashes of any age group. During the four-year period 2001-2004 an average of 12.1 percent of all drivers involved in motor vehicle crashes in New Hampshire were 16-18 years of age. During this same period drivers in this age group were involved in an average of 12.4 percent of all injury crashes. Of the 991,799 licensed New Hampshire drivers in 2004, only 37,658, or 3.8 percent, were 16-18 years old. Although these inexperienced drivers represent a relatively small percent of licensed drivers, they are overrepresented in motor vehicle and injury crashes. Funding: \$48,000.00 (402)
- 15. *Pickup Truck Seat Belt Campaign*. This task will provide funds to the Injury Prevention Center at Dartmouth College to conduct a public information and education campaign designed to increase seat belt use by pickup truck drivers. A pilot program will be conducted in two pilot sites in northern New Hampshire with tentative plans to expand the program to additional sites. Funds will also support local police activities to be conducted in conjunction with the pickup campaigns at the local sites.

Funding: \$140,000.00 (402)

PSP NO. 07-01 OP OCCUPANT RESTRAINTS

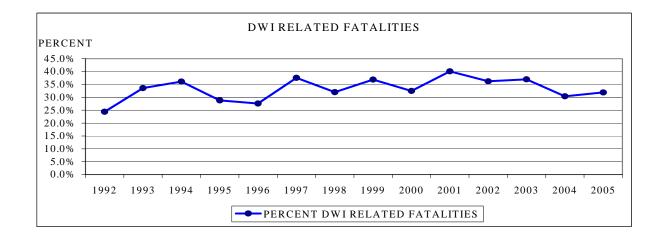
	(1)	(2)	(3)	(4) D: V	(5)	(6)	(7)
	402 Current	402 Prior	Prior Year Section 157	Prior Year J3Funds	State/ Local		Amount To
Project Titles	Year	Year	Funds	(2003b)	Share	Total	Local
1. Child Safety Seats	1 cai	Tear	1 unus	(20030)	Share	Total	Local
· · · · · · · · · · · · · · · · · · ·							
2. Media and Materials (HSA)		20.0				20.0	20.0
3. Convincer Demonstrations		15.0			3.8	18.8	15.0
4. BUNH Activities	30.0	17.5			23.8	71.3	47.5
5. Highway Safety Media Campaign (PM)	20.0					20.0	20.0
6. Statewide CPS Program	65.0	65.0			65.0	195.0	130.0
7. "Join the NH Clique" – FY 2003		40.0	80.0				
Audit			.1			120.1	120.0
8. CPS Conferences & Training		5.0				5.0	
9. CPS Enforcement	20.0					20.0	20.0
10. Rollover Convincer Demonstrations (PS&TC)		15.0				15.0	15.0
11. Statewide Seat Belt Challenge		10.0				10.0	10.0
12. Seat Belt Use Survey		10.0				10.0	
13. Audit Expense	.4	.2				.6	
14. Teen Driver Education Program	48.0					48.0	48.0
15. Pickup Truck Seat Belt Campaign		140.0				140.0	140.0
Totals	183.4	337.7	80.1		92.6	693.8	585.5

PSP 07-02

ALCOHOL IN RELATION TO HIGHWAY SAFETY

		DWI Related	Percent
Year	Fatalities	Fatalities	DWI Related
1992	123	30	24.4%
1993	122	41	33.6%
1994	119	43	36.1%
1995	118	34	28.8%
1996	134	37	27.6%
1997	125	47	37.6%
1998	128	41	32.0%
1999	141	52	36.9%
2000	126	41	32.5%
2001	142	57	40.1%
2002	127	46	36.2%
2003	127	47	37.0%
2004	171	52	30.4%
2005	166	53	31.9%

CHART NO. 10 ALCOHOL-RELATED FATALITIES



Tracking of alcohol-related fatalities prior to 1989 was at .06 BAC. Beginning in 1989, in conformance with the Commercial Driver Licensing Standards, they are tracked at .04 BAC.

	200)2	200	2003		2004)5
MONTH	FATALITIES	ALCOHOL	FATALITIES	ALCOHOL	FATALITIES	ALCOHOL	FATALITIES	ALCOHOL
January	14	3	7	2	15	4	14	1
February	7	2	5	1	4	1	7	2
March	5	2	8	2	10	1	7	3
April	6	1	6	3	6	1	15	3
May	16	2	11	3	12	2	9	2
June	18	8	16	9	21	7	22	12
July	8	7	12	4	18	4	17	9
August	13	6	14	6	26	6	21	6
September	9	5	13	5	8	2	15	4
October	6	4	10	3	24	10	14	3
November	14	3	15	4	14	5	13	5
December	11	3	10	5	13	9	12	3
TOTALS	127	46	127	47	171	52	166	53

CHART NO. 11 ALCOHOL-RELATED FATALITIES BY MONTH

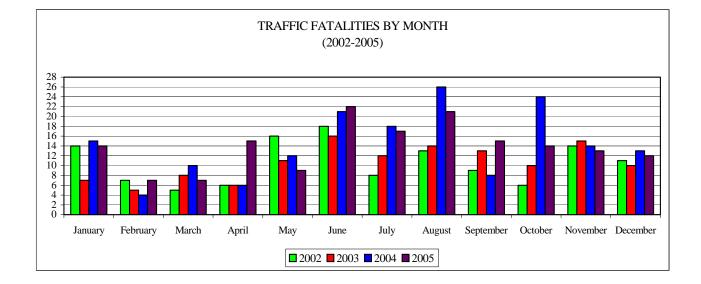
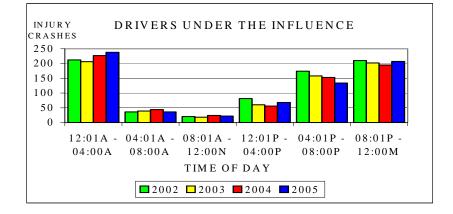


CHART NO. 12 DRIVERS UNDER THE INFLUENCE

<u>Injury Crashes</u>									
Time	2002	2003	<u>2004</u>	2005					
12:01A - 04:00A	212	206	227	238					
04:01A - 08:00A	36	39	44	36					
08:01A - 12:00N	20	18	24	22					
12:01P - 04:00P	81	60	56	68					
04:01P - 08:00P	174	158	153	134					
08:01P - 12:00M	210	202	195	207					



CHARTNO.13 DRIVERS UNDER THE INFLUENCE

All Crashes

<u>Time</u>	2002	2003	2004	2005
12:01A - 04:00A	499	507	544	518
04:01A - 08:00A	90	78	92	90
08:01A - 12:00N	57	57	67	68
1 2 : 0 1 P - 0 4 : 0 0 P	167	148	150	145
04:01P - 08:00P	357	362	379	365
$0 \ 8 : 0 \ 1 \ P - 1 \ 2 : 0 \ 0 \ M$	472	471	492	485

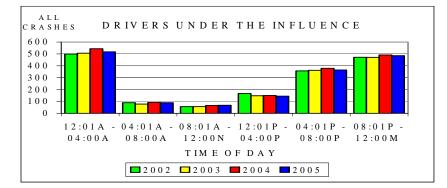
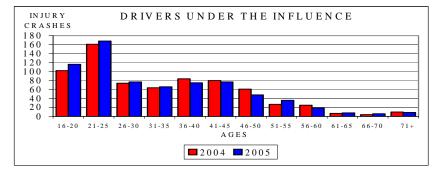


CHART NO. 14 DRIVERS UNDER THE INFLUENCE - BY AGE INJURY CRASHES

Ages	2002	2003	2004	2005
16-20	135	107	102	116
21-25	140	151	161	168
26-30	78	70	74	77
31-35	89	78	64	66
36-40	96	84	84	75
41-45	84	67	8 0	77
46-50	4 5	48	61	48
51-55	23	30	27	36
56-60	15	24	25	19
61-65	12	10	7	8
66-70	8	8	4	6
71+	8	6	10	9



CHARTNO.15 DRIVERS UNDER THE INFLUENCE - BY AGE ALL CRASHES

Ages	2002	2003	2004	2005
16-20	265	240	219	228
21-25	365	355	4 0 1	406
26-30	176	169	199	196
31-35	194	180	163	155
36-40	212	197	200	174
41-45	185	174	175	194
46-50	98	129	146	131
51-55	59	78	94	76
56-60	3 5	4 2	68	4 9
61-65	2 2	2 5	2 0	2 5
66-70	12	16	16	17
71+	19	18	19	2 0

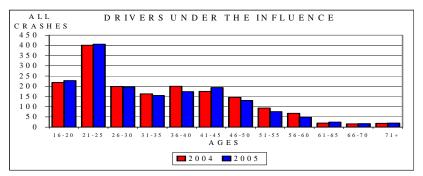


CHART NO. 16 DRIVERS UNDER THE INFLUENCE - DAYS OF WEEK INJURY CRASHES

Day	2002	<u>2003</u>	<u>2004</u>	2005
Sunday	136	128	140	148
Monday	67	78	57	62
Tuesday	70	63	55	55
Wednesday	70	68	63	74
Thursday	85	75	104	84
Friday	135	128	109	127
Saturday	170	143	171	155

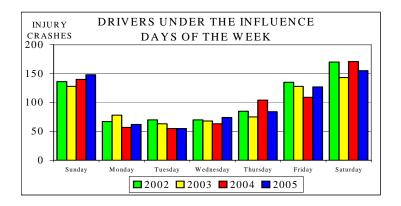
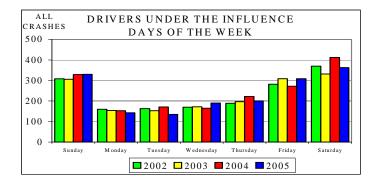


CHART NO. 17 DRIVERS UNDER THE INFLUENCE - DAYS OF WEEK <u>ALL CRASHES</u>

<u>Day</u>	2002	2003	2004	2005
Sunday	308	306	329	330
Monday	160	154	153	143
Tuesday	163	153	171	135
Wednesday	170	172	165	190
Thursday	189	197	222	201
Friday	282	309	272	309
Saturday	370	332	412	363



PROBLEM IDENTIFICATION

Chart No. 11 comparing fatalities by month for the years 2002-2005 indicates that the greatest number of alcohol-related deaths occurred during the summer months (June, July, and August).

Chart No. 12 shows that during the years 2002-2005 in injury crashes where a driver was under the influence of alcohol or drugs, 2,316 (82.1 percent) occurred between the hours of 4:01P-4:00A, with 1,697 (60.2 percent) occurring between 8:01P - 4:00A.

Chart No. 13 shows that during the years 2002-2005 in all crashes where a driver was under the influence of alcohol or drugs, 5,451 (81.8 percent) occurred during the hours of 4:01P-4:00A, with 3,988 (59.9 percent) occurring between 8:01P-4:00A.

Chart No. 14 shows that for the years 2002-2005 of the drivers under the influence of alcohol or drugs involved in injury crashes, 460 (16.3 percent) were ages 16–20. Licenses issued to drivers aged 16-20 years represent approximately 7.2 percent of all licenses issued (Chart 5). For the years 2002-2005, drivers 16-20 years were also involved in 18.7 percent of all crashes (Chart No. 3). These drivers also represent 19.2 percent of drivers involved in all injury crashes (Chart No. 4).

Chart No. 15 shows that for the years 2002-2005 the drivers under the influence in all crashes, 952 (14.3 percent) were ages 16-20.

Chart No. 16 shows that during the years 2002-2005 in injury crashes where a driver was under the influence of alcohol or drugs, 1,690 (59.9 percent) occurred during the period Friday–Sunday.

Chart No. 17 shows that for the years 2002-2005 in all crashes where a driver was under the influence of alcohol or drugs, 3,922 (58.9 percent) occurred during the period Friday – Sunday.

GOALS AND OBJECTIVES

To reduce alcohol-related fatalities from 31.9 percent in 2005 to 30 percent in the year 2007.

PROBLEM SOLUTION TASKS

1. New Hampshire Traffic Safety Commission. On June 30, 1982, Governor Hugh Gallen created the "Governor's Task Force on Drunken Driving" by executive order. After a five-month study of the problem, the task force made 21 recommendations to the legislature. One of those recommendations was the creation of a permanent commission on DWI. The legislature refused the suggestion saying that the NH Traffic Safety Commission, in existence since 1967, was well suited to the task. The 15member Commission is composed of New Hampshire residents representing both the public and private sectors. The Commission meets regularly to discuss potential highway safety problems and make recommendations to the Coordinator of the Highway Safety Agency. The commissioners, appointed by the Governor and Executive Council, serve five-year staggered terms. This task will meet the expenses of that Commission.

2. Liquor Server Responsibility Workshops. This task is for informational purposes only. In 1986 and 1987 the Highway Safety Agency provided funding for this task on a contractual basis to allow "Bartending Taught By Mr. Carol" to provide server responsibility workshops throughout the state. Demand for these classes was so great that the original project, calling for up to 20 sessions, was amended to allow for 40 sessions. These sessions were attended by 2,480 servers ranging from people new to the industry to those with years of experience. In 1987 Mr. Charette conducted an additional 14 sessions at various locations that were attended by 445 servers and owners. These sessions provided information on how alcohol affects the body, signs of intoxication, alcohol equivalents, myths about alcohol, cutting off service, effective options that work, procedures for employees and management, and third party liability.

Since 1988 the NH Liquor Commission has supported four training programs. The "TEAM" (Total Education in Alcohol Management) Course stresses: NH Liquor Laws, identification procedures and techniques, civil liability, and seller/server intervention. This program requires seven hours of training to meet seller/server certification standards. The four-hour "GETS" (Grocer's Education Training Seminar) is for grocers and others who sell for off-premise consumption. "MTS" (Management Training Seminar) is a four-hour program for new owners and management, "LOTS" (Liquor Outlet Training Seminar) is a four-hour program for liquor store employees. In 2005 a total of 1,722 hours of instruction were presented at 318 programs to 4,323 individuals covering these four programs.

The Liquor Commission also presents specialty-type programs to police personnel, high schools, colleges, and civic organizations that provide in-service training for their personnel. During 2005 the Commission trained an additional 5,803 law enforcement personnel and others in the area of liquor laws and fake identification, as well as offering the adult alcohol responsibility course, bouncer training, and appearing at driver education classes. The Buyers Beware Program and other information was publicized at numerous public forums (i.e. athletic events, parades, conferences, etc.) that were attended by in excess of 10,000 people.

- 3. *National Drunk and Drugged Driving Awareness Month.* This task will provide funding for the annual Governor's Highway Safety Breakfast to kick off National Drunk and Drugged Driving Awareness Month in conjunction with "Safe Family Holidays". It is anticipated attendance will consist of approximately 200 local prosecutors, police chiefs and members of the legislature. Funding: \$7,000.00 (402)
- 4. *Media and Materials*. This task will provide funding for media and handout materials for an in-house campaign to raise the public's awareness of the hazards of drinking and driving. Funding: \$20,000.00 (402)
- Chemical Free Celebrations. This task will provide assistance to schools throughout the state interested in holding chemical-free prom/graduation parties which will expose students to a memorable, fun-filled evening free of alcohol and other drugs. Use of federal funds will be limited to reimbursement for transportation, security and facility rental. Funding: \$1,500.00 (402)
- 6. *Highway Safety Conferences/Training*. This task will provide funds to cover expenses to: allow Agency staff members and others to attend NHTSA conferences/training sessions, the GHSA and WHSL Annual Conferences, Lifesavers, National CARE, etc.; enable state and local officials to attend highway safety related conferences and training sessions; and conduct regional training sessions for local and county law enforcement agencies relative to highway safety programs and the use of highway safety funds.

Funding: \$6,000.00 (402)

- Vehicular Homicide/DWI Conference. This task will provide the funds to send: a) county attorneys and/or local police prosecutors to the vehicular homicide/DWI conference sponsored by the Traffic Institute of Northwestern University and b) judges to seminars offered by the ABA Judicial Division. Funding: \$8,000.00 (402)
- 8. *Prosecutorial Seminar*. This task will cover the expenses incurred by the Department of Justice in conducting the annual prosecutorial seminar. It is anticipated that it will provide up to 200 prosecutors with state-of-the-art legal training in the field of DWI.
- State Police DWI Patrols. The State Police made approximately 1,311 DWI arrests in 2005, an average of 6 for each of the Traffic Division's 215 personnel. This task will provide funds for the State Police to conduct overtime DWI Enforcement Patrols. Funding: \$30,000.00 (402)
- Local Police DWI Patrols. The local police departments are currently making more than 4,200 DWI arrests annually by approximately 2,927 full-time personnel. This will be augmented with overtime patrols that will focus on DWI and other offenses such as open container, illegal possession, underage drinking, etc. This task will provide funds to local and county law enforcement agencies to conduct overtime DWI patrols. Funding: \$80,000.00 (402)
- 11. Sobriety Checkpoints/DWI Saturation Patrols. This task will provide funds to enable the State Police, county sheriffs, and local police departments to work together to conduct overtime sobriety checkpoints and saturation patrols in designated geographic locations throughout the state. Funding: \$46,456.30
- 12. *Audit Expense*. This task will provide for the payment of audit funds to the NH Department of Administrative Services as the Agency's share of the audit of federal assistance programs as required by the Office of Management and Budget Circular A-133 and NH RSA 124:16. Funding: \$600.00 (402)
- 13. New Hampshire Teen Institute. This task is included for informational purposes only. The goal of the Teen Institute is to offer wellness-focused prevention programs that train and motivate teens to make a positive difference in their schools and communities and to help them develop life skills that enable them to make responsible, healthy decisions regarding their own lives. Building youth leadership is the key strategy in preventing adolescent alcohol, tobacco, and other drug use and abuse. Each year the Institute conducts numerous youth programs. The Summer Leadership Camp is a challenging, five-day camp during which high school students and adults work together in a supportive environment to learn and strengthen critical life skills. Participants gain basic knowledge about alcohol, tobacco and other drug use, violence prevention, diversity, self-esteem, and community involvement. The Leaders in Prevention (LIP) program is a four-day, residential experience held three times a year for teams of eight middle school students and two adult advisors. Students increase awareness and formulate action plans to implement prevention efforts and initiatives in their schools. The Thriving in Middle School (TMS) is a one-day, school-based workshop for middle school students and adults. Participants are generally students who are just beginning to learn about prevention issues and initiatives and have never been involved in leadership training activities. Underage drinking is a significant problem in middle schools, and this program builds awareness, provides technical assistance/support, and instills motivation for students to get involved in community action. The Combating Underage Drinking Initiative (CUDI) mobilizes youth in communities throughout the State to take an active role in developing forums and other initiatives to address underage drinking issues. During 2003 the Teen Institute was

designated the state coordinator for the SADD chapters in New Hampshire and the liaison with SADD national. The Student Leadership Council (SLC) consists of representatives from SADD chapters and Peer Outreach groups from around the State that meet on a monthly basis. Meetings are attended by approximately 50 students and 6 advisors who focus on networking opportunities and prevention training to take back to their schools and communities.

- 14. Driver and Safety Education. This project is included for informational purposes only. Thirty hours of classroom instruction and eight hours behind the wheel are required of all 16-17 year-olds who wish to apply for a driver's license. Effective September 14, 1999, students must also complete an additional 20 hours of driving time under the direct supervision of a licensed parent or guardian. The NH Departments of Education and Safety jointly administer the driver education program and prescribe the curriculum that is required to be used by all certified teachers. In 2005 approximately 15,466 students attended driver's education. Effective January 1, 2003, all non-U.S. citizens who do not have a license in their home country and who are not residents of the United States must complete the driver education course.
- 15. *High School Impaired Driving Program.* This task will cover costs (current expenses, travel, etc.) associated with offering an impaired driving education program to high schools throughout the State. Presented by the NH Highway Safety Agency in cooperation with the NH Liquor Commission and the NH Departments of Correction and Education, students will hear the personal account of a State Prison inmate serving time for driving impaired and causing the death of a motorcyclist.

Funding: \$10,000.00 (402)

- 16. Highway Safety Media Campaign. This project will provide funding for a contract with a public relations firm to conduct a public information and education campaign, an electronic media campaign, or an in-house program aimed at reducing the number of alcohol-related motor vehicle crashes that result in death and injury. This is part of a total program that includes funding in PSP 07-01, Occupant Protection; PSP 07-03, Police Traffic Services; PSP 07-07, Pedestrian and Bicycle Safety; and PSP 07-08, Motorcycle Safety. Funding: \$20,000.00 (402)
- 17. Video Equipment. This task will provide funds for the purchase of twenty (20) video systems and fifteen (15) in-cruiser systems for local, county, and state law enforcement agencies. NHTSA approval will be required if the cost exceeds \$5,000.00/unit. Funding: \$50,000.00 (402)
- 18. HSA Vehicle. Funds provided under this task and PSP 07-03 will enable the Highway Safety Agency to purchase a mid-size replacement vehicle for use by the field representatives as they travel throughout the Sate promoting highway safety programs at the state, county, and local government levels; delivering public information materials and handouts; and presenting Captain SMYLE programs at elementary schools. Funding: \$10,000.00 (402)
- 19. *DRE Computer*. This task will provide funds for purchase of a laptop computer for use by the State's DRE (Drug Recognition Expert) coordinator to house DRE records. In addition, the laptop can be used during classes and on-site to access and update records. Funding: \$1,200.00 (402)

PSP NO. 07-02 AL ALCOHOL IN RELATION TO HIGHWAY SAFETY

	(1) 402 Current	(2) 402 Prior	(3) Transfer Funds	(4) State	(5) Local	(6)	(7) Amount To
Project Titles	Year	Year	Prior Year	Share	Share	Total	Local
1. NH Traffic Safety Commission	1.0					1.0	
2. Liquor Server Responsibility				201.0		201.0	
3. National DDD Awareness Month		7.0				7.0	7.0
4. Media and Materials (HSA)		20.0				20.0	20.0
5. Chemical-Free Celebrations	1.5				6.0	7.5	1.5
6. HSA Conferences/Training		6.0				6.0	
7. Vehicular Homicide/DWI Conference	8.0				1.5	9.5	8.0
8. Prosecutorial Seminar							
9. State Police DWI Patrols	30.0			2,176.8		2,206.8	
10. Local Police DWI Patrols	80.0				4,207.1	4,287.1	80.0
11. Sobriety Checkpoints/Saturation Patrols	35.3	11.2				46.5	46.5
12. Audit Expense	.4	.2				.6	
13. NH Teen Institute							
14. Driver/Safety Education				411.4	2,213.4	2,624.8	
15. High School Impaired Driving Program		10.0				10.0	10.0
16. Highway Safety Media Campaign (PM)	20.0					20.0	20.0
17. Video Equipment	50.0				50.0	100.0	50.0
18. HSA Vehicle		10.0				10.0	
19. DRE Computer	1.2					1.2	
Totals	227.4	64.4		2,789.2	6,478.0	9,559.0	243.0

<u>PSP 07-03</u>

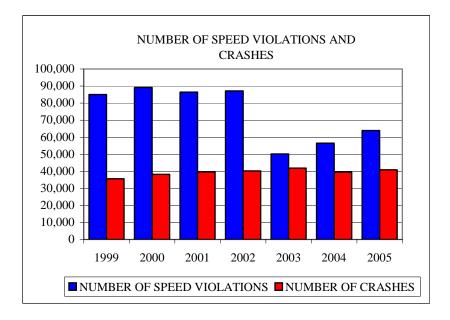
POLICE TRAFFIC SERVICES

CHART NO. 18 CONTRIBUTING FACTORS TO INCAPACITATING AND NON-INCAPACITATING INJURIES

	INCAPACITATING INJURIES				NON-INCAPACITATING INJURIES
Contributing Factors	<u>2002</u>	2003	2004	2005	<u>2002 2003 2004 2005</u>
Centerline Encroachment	40	20	34	39	84 93 105 135
Defective Equipment	13	7	15	8	59 55 79 83
Disregard Traffic Control Device	25	29	25	20	233 254 233 267
Driver Inattention/Distraction	142	122	139	117	1,305 1,427 1,396 1,369
Driver Inexperience	16	24	25	17	142 157 190 168
Failure to Yield ROW	116	99	104	106	935 967 1,021 894
Following Too Close	20	28	29	17	301 387 471 396
Illegal/Unsafe Speed	138	115	134	112	729 747 847 898
Impeding Traffic	2	3	0	2	15 23 28 17
Improper Park/Start/Stop	6	1	7	3	64 53 54 79
Improper Passing/Overtaking	12	21	15	22	49 56 79 64
Improper Turn	13	5	12	5	107 108 88 71
Improper/Unsafe Lane Use	17	20	18	28	124 105 155 141
Other	74	40	66	56	460 475 499 472
Pedestrian Violation/Error	11	5	7	7	12 19 37 35
Physical Impairment	88	88	99	82	325 340 377 348
Skidding	57	48	33	44	446 407 440 588
Unsafe Backing	8	1	2	6	51 47 52 45
Vision Obsecurement	26	35	26	18	207 195 188 230
Total	824	711	790	709	5,648 5,915 6,339 6,300

CHART NO. 19

Number of	Number
Speed	of
Violations	Crashes
85,001	35,558
89,138	38,156
86,494	39,639
87,176	40,190
50,181 *	41,843
56,564 *	39,555 *
63,912	40,885
	Speed <u>Violations</u> 85,001 89,138 86,494 87,176 50,181 * 56,564 *



* Number of Speed Violations and crashes reported has incomplete data due to personnel shortages.

	2002-2005												
	Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
	2002	14	7	5	6	11	17	8	12	8	6	12	11
	2003	5	5	7	6	11	15	11	13	13	9	13	8
	2004	14	4	9	5	12	19	18	26	7	19	13	12
	2005	14	7	5	13	9	20	16	21	15	13	12	11
	Total	47	23	26	30	43	71	53	72	43	47	50	42
4-	Year												
A	verage	12	6	7	8	11	18	13	18	11	12	13	11

CHART NO. 20 <u>FATAL CRASHES BY MONTH</u> <u>2002-2005</u>

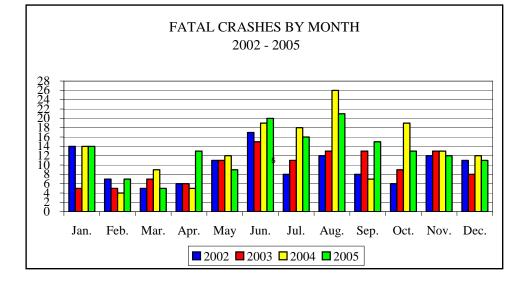


CHART NO. 21
FATAL CRASHES – PRIMARY CAUSES

	2002		20	03	20	04	20	05
Causes	CRASHES	VICTIMS	CRASHES	VICTIMS	CRASHES	VICTIMS	CRASHES	VICTIMS
Alcohol/Drugs Speed Road/Weather Inattention/Distraction/Emotion Fatigue/Illness Other Pedestrian Error Failure to Yield Right of Way Unknown Driver Error	44 9 4 2 9 25 1 6 6 11	46 10 4 2 9 29 1 6 6 14	46 14 7 15 1 7 6 1 12	54 14 9 7 15 1 7 6 1 13	58 20 3 5 16 6 8 5 3 34	61 20 4 5 21 6 8 5 3 38	60 17 11 16 9 5 3 14 1 20	66 17 12 16 9 5 3 14 1 23
Totals	117	127	116	127	158	171	156	166

PROBLEM IDENTIFICATION

The leading contributing factors in crashes involving both incapacitating and non-incapacitating injuries (Chart 18) were driver inattention/distraction, illegal/unsafe speed, failure to yield the right of way.

On average, the greatest number of fatal motor vehicle crashes occur during the months of June and August, followed by July, September, and January. (Chart 20)

Alcohol/drugs, speed, fatigue/illness, and driver error consistently are leading causes in fatal crashes (Chart 21).

GOALS AND OBJECTIVES

To decrease the number of crashes resulting in incapacitating injury where illegal/unsafe speed was a contributing factor from the four-year average (2002-2005) of 125 to 120 in 2006 and 115 by the year 2007.

To decrease the number of crashes resulting in a non-incapacitating injury where illegal/unsafe speed was a contributing factor from the four-year average (2002–2005) of 805 to 795 in 2006 and 785 by the year 2007.

To decrease the number of fatal crashes occurring during the months of June through September from the four-year average (2002-2005) of 60 to 57 in 2006 and 54 by the year 2007.

To decrease the number of fatal crashes where speed was the primary cause from 17 in 2005 to 14 in 2006 and 11 in 2007.

PROBLEM SOLUTION TASKS:

- 1. *State Police Enforcement.* This task will provide funds to support overtime pay for 1,500 hours of State Police patrols. Primary emphasis will be on speed enforcement; however, adherence to all traffic laws will be monitored and enforced. The State Police budget for FY 2007 provides approximately \$21,768,145. for the Traffic Division which covers regular traffic enforcement activities. PSP 07-02 (Alcohol) includes \$2,176,814. of this amount for the cost of DWI surveillance and arrests, leaving approximately \$19,591,331. for other enforcement activities. Funding: \$70,000.00 (402)
- 2. Local Police Enforcement Patrols. This task will provide funds to approximately 90 local police departments to conduct overtime enforcement patrols in two to six-hour blocks based on identified need. Saturated enforcement patrols involving multiple police agencies will be conducted along major corridors (routes) that handle larger traffic volumes. It is estimated that the local cities and towns expend approximately \$53,900. for each of the 2,927 full-time police officers a total of \$157,765,300. On the assumption that an officer spends approximately 80 percent of his/her time in traffic-related activities, this would amount to an expenditure of \$126,212,240. PSP 07-02 (Alcohol) includes \$4,207,075. of this amount as the estimated cost of DWI surveillance and arrests, and PSP 07-12 (Drunk Driving Prevention Programs) includes \$8,414,149., leaving approximately \$18,931,836. for other selective enforcement activities. Funding: \$80,000.00 (402)
- 3. *Additional Radars.* This task will provide assistance for purchase of 40 additional radar units and 20 additional radar/display trailers (with a federal funding ceiling of \$6,000.00) for local and county police and NH State Police to increase speed enforcement throughout the State. NHTSA approval will be requested if the cost exceeds \$5,000/unit. Funding: \$70,000.00 (402)
- Computer Equipment and Software. This task will provide funds to police departments in Ashland, Deering, Gorham, Meredith, Newport, Pittsburg, Salem, Unity and other law enforcement agencies to assist in the purchase of laptop computers and software used in highway safety-related police activities. NHTSA approval will be requested if the cost exceeds \$5,000/unit.
 Funding: \$30,000.00 (402)
- 5. Highway Safety Conferences/Training. This task will provide funds to cover expenses associated with Agency staff and others attending NHTSA conferences/training sessions, GHSA and NAWHSL Annual Conferences, Lifesavers, National CARE, etc.; enable state and local officials to attend highway safety related conferences and training sessions; and the NH Highway Safety Agency to conduct regional training sessions for local and county law enforcement agencies relative to highway safety programs and the use of highway safety funds. Funding: \$6,000.00 (402)
- 6. *Audit Expense*. This task will provide for the payment of audit funds to the NH Department of Administrative Services as the Agency's share of the audit of federal assistance programs as required by the Office of Management and Budget Circular A-133 and NH RSA 124:16. Funding: \$600.00 (402)

- 7 *Motorcycles.* This task will provide funding for the lease of motorcycles for a six-month period for local police departments during summer months when traffic is extremely congested. Funding: \$15,500.00 (402)
- 8. *Media and Materials*. This project will provide funding for media and handout materials to enhance the public's awareness of the consequences of violating speed limits and other motor vehicle laws, as well as researching and developing educational materials aimed at curbing crashes involving moose and motor vehicles. Funding: \$20,000.00 (402)
- 9. *TAR Equipment.* This task will provide funds to enable law enforcement agencies to purchase equipment to be used to reconstruct traffic crashes. Funding: \$30,000.00 (402)
- 10. *Tire Deflation Devices*. This task will provide funds to assist the Allenstown, Amherst, Antrim, Deering, Lyme, Middleton, and Stratham Police Departments and other law enforcement agencies in the purchase of tire deflation devices which are used in stopping vehicles attempting to elude police.

Funding: \$10,000.00 (402)

- 11. *Highway Safety Media Campaign*. This project will provide funding for a contract with a public relations firm to conduct a public information and education campaign, an electronic media campaign, or an in-house program aimed at reducing the number of motor vehicle crashes resulting from speed, red light running, road rage, etc. This is part of a total program that includes funding in PSP 07-01, Occupant Protection; PSP 07-02, Alcohol in Relation to Highway Safety; PSP 07-07, Pedestrian and Bicycle Safety; and PSP 07-08, Motorcycle Safety. Funding: \$20,000.00 (402)
- 12. PS&TC Officer Training. This task will enable the NH Police Standards & Training Council to contract for officer training in two areas related to highway safety. a) "Traffic Engineering for Police". Traffic officers are required to understand the relationship of motor vehicle crashes to the roadway and traffic conditions and to communicate this information to the traffic safety engineers. This course will provide officers with knowledge of the language needed to communicate with those engineers. b) "Medical Foundations of Visual System Testing". Intended for certified DREs and prosecutors who handle DWI/drug cases, this course provides medical/scientific foundations of the various components of DRE protocol including eye tests, vital signs, and psychophysical and divided attention tasks. Funding: \$20,000.00 (402)
- 13. *Commercial Vehicle Enforcement.* This task will provide funds to enable the Motor Vehicle Inspectors' Unit within the NH Division of Motor Vehicles to conduct up to 750 hours of overtime enforcement dedicated to removing commercial vehicles and drivers from service for safety violations, as well as issuing citations to passenger vehicle operators for driving in an aggressive manner around commercial vehicles. Funding: \$50,000.00 (402)
- 14. *Red Light Running Enforcement Patrols*. This task will support overtime to enable the Bedford, Berlin, Hooksett, Lebanon, and Portsmouth Police Departments and other law enforcement agencies to conduct enforcement of traffic lights, stop signs, and other motor vehicle violations. Funding: \$20,000.00 (402)

- 15. *School Bus Enforcement Patrols.* This task will provide funds to local law enforcement agencies and the Bureau of Highway Patrol and Enforcement to conduct up to 500 hours of overtime enforcement. These patrols, dedicated to enforcing motor vehicle laws relating to school bus and pupil safety, will be conducted along school bus routes and in "school zones" during the morning and afternoon hours when students are being transported to and from school. Funding: \$30,000.00 (402)
- 16. *HSA Vehicle*. Funds provided under this task and PSP 07-03 will enable the Highway Safety Agency to purchase a mid-size replacement vehicle for use by the field representatives as they travel throughout the State promoting highway safety programs at the state, county, and local government levels, delivering public information materials and handouts; and presenting Captain SMYLE programs at elementary schools. Funding: \$10,000.00 (402)
- 17. Judicial Traffic Court Training. This task will provide funds to enable three recently appointed district court judges to attend the "Learn What's New in Traffic Court" conference sponsored by the ABA Judicial Division. In addition to discussing developments in scientific evidence, effects of drugs, and traffic court law, sessions include: Speed Check Instrument and Admissibility of Speed Evidence; Drug Recognition Evidence; Legal Issues Concerning Photo Enforcement; and Innovative Sentencing and Technologies/Strategies with Teens, Elders, Chronic Offenders and Ethnic Groups. Funding: \$7,000.00 (402)
- 18. DOS Prosecuting Paralegal. This task will provide funds to enable the NH Department of Safety to hire a paralegal for the prosecution unit within the Bureau of Hearings. This employee will provide prosecution support for the unit's five attorneys who handle cases in primary and secondary district courts throughout the State. Funding: \$40,000.00 (402)

PSP NO. 07-03 PT POLICE TRAFFIC SERVICES

	(1 40 Curr	02	(2) 402 Prior	(3) Transfer Funds	(4) Federal or State	(5) Local	(6)	(7) Amount To
Project Titles	Ye		Year	Prior Year	Share	Share	Total	Local
1. State Police Overtime Enforcement Patrols ().0	20.0		19,591.3		19,661.3	
2. Local Police Overtime Patrols (S	SC) 80).0				18,931.8	19,011.8	80.0
3. Additional Radars (S	SC) 50).0	20.0			70.0	140.0	70.0
4. Computer Equipment/Software	15	5.0	15.0			30.0	60.0	30.0
5. HSA Conferences/Training			6.0				6.0	
6. Audit Expense		.4	.2				.6	
7. Motorcycles	10).0	5.5			15.5	31.0	15.5
8. Media & Materials (HSA)			20.0				20.0	20.0
9. TAR Equipment	20).0	10.0			30.0	60.0	30.0
10. Tire Deflation Devices	10).0				10.0	20.0	10.0
11. HSA Media Campaign (F	'M) 20).0					20.0	20.0
12. PS&TC Training	20).0					20.0	20.0
13. Commercial Vehicle Enforcement	25	5.0	25.0		778.0		828.0	
14. Red Light Running Enforcement	10).0	10.0				20.0	20.0
15. School Bus Enforcement	20).0	10.0		145.4		175.4	10.0
16. HSA Vehicle			10.0				10.0	
17. Judicial Traffic Court Training			7.0				7.0	
18. DOS Prosecuting Paralegal	40).0					40.0	
Т	otals 370).4	158.7		20,514.7	19,087.3	40,131.1	325.5

TRAFFIC RECORDS

GOALS AND OBJECTIVES

To improve the Highway Safety Agency's computer capabilities, work with other agencies in maintaining and updating the State's traffic records system, and to conduct a traffic records assessment to assess the status of the State's overall program.

PROGRAM SOLUTION TASKS

- 1. Integrated Statewide Traffic Records System. The Department of Safety's mainframe computer allows the Department to migrate all data and data systems from the host computers at the Division of Information Services and the Department of Transportation, and to integrate all major data system functions that are appropriate into the Integrated Statewide Traffic Records System (ISTRS). The data base fully integrates across all major data files and utilizes IDMS/R as the data base management system. All five major files (Driver License File, Accident Violation File, Integrated Accident File, Motor Vehicle Registration File, and Motor Vehicle Title File) are on line. This explanation of the ISTRS is for informational purposes only to demonstrate that the State has a comprehensive computerized traffic record keeping system and to show the state's financial commitment.
- 2. Fatal Accident Reporting System. The Fatal Accident Reporting System (FARS) gathers data on the most severe traffic crashes that occur each year – those that result in loss of human life. This data is essential in order to evaluate existing and proposed highway and motor vehicle safety standards, to identify traffic safety problems, and to establish better ways of dealing with these problems. This task will supplement other federal funds that support the data analyst position. Funding: \$46,000.00 (402)
- 3. Highway Safety Computerization. This task will provide for the purchase of additional and updated hardware, software, supplies, integration of the agency's system, and training of personnel. NHTSA approval will be requested if the cost exceeds \$5,000/piece. Funding: \$25,000.00 (402)
- DMV Traffic Records Update. Funding provided in this task will enable the Financial Responsibility 4. Unit, NH Division of Motor Vehicles, to hire staff (part-time and overtime) to update the driver records system by scanning the backlog of files received from the courts. This will improve the accuracy of motor vehicle records; allow for the timely and accurate retrieval of records for the courts, Hearings Bureau, law enforcement, etc.; and remove drivers from the road whose license have been suspended in a timely fashion.

Funding: \$39,000.00 (402)

- 5. Traffic Records Assessment. This task will provide monies for the NHTSA Traffic Records Assessment Team to assess the status of traffic records in the State and to make recommendations for updating the system. Funding: \$20,000.00 (402)
- Highway Safety Conferences/Training. This task will provide funds to cover travel expenses associated with 6. Agency staff and others attending conferences/training sessions related to traffic records improvement. Funding: \$2,000.00 (402)

PSP NO. 07-04 TR TRAFFIC RECORDS

	(1) 402	(2)	(3 Section 4		(4)	(5) Other	(6)	(7) Amount
	Current	Prior	Section 2	+00 (K9)	State	Federal		To
Project Titles	Year	Year	Current Year	Prior Year	Share	Funds	Total	Local
1. Integrated Statewide TR System					7,963.3		7,963.3	
2. Fatal Accident Reporting System (FARS)	1.0	45.0				38.9	84.9	
3. HSA Computerization	25.0						25.0	
4. DMV Traffic Records Update	39.0				1,811.1		1,850.1	
5. Traffic Records Assessment	20.0						20.0	
6. HSA Conferences/Training		2.0					2.0	
Totals	85.0	47.0			9,774.4	38.9	9,945.3	

EMERGENCY MEDICAL SERVICES

PROBLEM IDENTIFICATION

Time is of the essence in reaching the victims of highway crashes and providing definitive care and treatment. Sometimes it is nearly impossible to remove victims from heavily damaged vehicles without the use of special extrication equipment, and it is imperative that it be moved to the scene without delay. Frequently such equipment is only available from other communities which may be some distance away. Therefore, it is the purpose of this countermeasure to assist in locating extrication equipment strategically throughout the state.

GOALS AND OBJECTIVES

To continue to provide assistance to local entities in the purchase of extrication equipment.

PROBLEM SOLUTION TASKS

- 1. Emergency Medical Services. The goal of the Bureau of Emergency Medical Services is to ensure adequacy and appropriateness of all emergency medical services throughout the state. This task is included to show the cost to local entities in maintaining services. There are approximately 4,553 EMTs in the state who have to be recertified every two years at a cost ranging from approximately \$250-\$500 each.
- Extrication Equipment. This task will provide funds to assist the communities of Bristol, 2. Claremont, Deering, and Sunapee, as well as others that may be identified at a later time, in the purchase of extrication equipment. NHTSA approval will be requested if the cost exceeds \$5,000/piece.

Funding: \$20,000.00 (402)

PSP NO. 07-05 EM EMERGENCY MEDICAL SERVICES

Project Titles 1. Emergency Medical Services	(1) 402 Current Year	(2) 402 Prior Year	(3) Transfer Funds Prior Year	(4) State/Federal Other Share 3,185.1	(5) Local Share 393.7	(6) Total 3578.8	(7) Amount To Local
2. Extrication Equipment	20.0				20.0	40.0	20.0
Totals	20.0			3,185.1	413.7	3,618.8	20.0

PROGRAM MANAGEMENT

GOALS AND OBJECTIVES

The Highway Safety Agency will support traffic safety activities at the state, county and local levels and maintain a close working relationship with state and national organizations. The Agency will continue to provide public information to develop support for the goal of the highway safety program: the reduction of traffic crashes and the resulting loss of life, personal injuries, and property damage. Grant Processing Training will be offered to local and county agencies to provide information on federal highway safety programs, Highway Safety Agency procedures, and to assist in applying for grant funds.

PROBLEM SOLUTION TASKS

- Planning and Administration. Funds provided under this task cover a portion of the costs associated with administering the Highway Safety Agency (salaries, operating expenses, etc.). Highway Safety Agency staff will review and evaluate the 2006 Strategic Action Plan, analyze all available traffic records data and identify highway safety problems, implement state and local projects designed to solve these problems, monitor and evaluate current projects, audit completed projects, and develop the Year 2008 Strategic Action Plan. Funding: \$87,350.70 (402)
- Highway Safety Conferences and Dues. This task will provide funds to cover payment of the NH Highway Safety Agency annual membership dues to the Governors' Highway Safety Association (GHSA) and the National Association of Women Highway Safety Leaders (NAWHSL). Funds will also cover travel expenses associated with Agency staff attending GHSA and NAWHSL Executive Board Meetings. Funding: \$20,000.00 (402)

PSP NO. 07-06 PA/FPA PROGRAM MANAGEMENT

	(1) 402 Current	(2) 402 Prior	(3) Transfer Funds	(4) State	(5) Local	(6)	(7) Amount To
Project Titles	Year	Year	Prior Year	Share	Share	Total	Local
1. Program Management	1.000	1 000		Share		1000	2000
Personnel Services/Other Expenses	87.4			418.0		505.4	
2. Highway Safety Conferences/Training/Dues	20.0					20.0	
Totals	107.4			418.0		525.4	

PEDESTRIAN AND BICYCLE SAFETY

CHART NO. 22

	PED	DESTRIA	N FATA	LITIES		PEDESTRIAN VS. TOTAL FATALITIES
Year	<u>Child</u>	<u>Adult</u>	<u>Total</u>	Total <u>Fatalities</u>	Pedestrian <u>% Of Total</u>	20.0%
2002	1	5	6	127	4.7%	10.0%
2003	4	16	20	127	15.7%	5.0%
2004	1	14	15	171	8.8%	0.0%
2005	1	5	6	166	3.6%	2002 2003 2004 2005
Totals	7	40	47	591	8.0%	% PEDESTRIAN FATALITIES

PROBLEM IDENTIFICATION

There was an average of 12.5 pedestrian fatalities during the four-year period 2001-2004 (Chart No. 22).

GOALS AND OBJECTIVES (PEDESTRIANS)

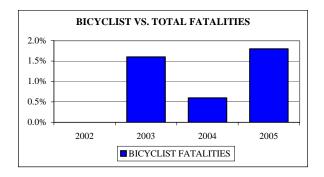
To reduce the number of pedestrian fatalities from 20 in 2003 to 15 in 2005 and 10 in 2006.

During the 2005 session the New Hampshire Legislature adopted HB 118 mandating the use of bicycle helmets by persons "no less than 16 years of age" when riding a bicycle on any public way. The NHHSA continues to work with law enforcement to educate parents, children, and the general public about the requirements of this law which became effective January 1, 2006. However, the law enforcement community has expressed the need to have this law amended in order to make it enforceable.

CHART NO. 23

BICYCLIST FATALITIES

Year	<u>Child</u>	<u>Adult</u>	<u>Total</u>	Total <u>Fatalities</u>	Bicyclist <u>% of Total</u>
2002	0	0	0	127	0.0%
2003	0	2	2	127	1.6%
2004	0	1	1	171	0.6%
2005	1	2	3	166	1.8%
Totals	1	5	6	591	1.0%



NOTE: Child is 15 years old or younger.



CHART NO. 24 BICYCLE CRASHES AND RESULTING INJURIES												
			I	njuries								
	Bicycle		Non-	No								
Year	Crashes	Incapacitating	Incapacitating	Apparent	Possible	Unknown	Fatality					
2002	113	9	85	1	16	2	0					
2003	120	17	68	7	16	10	2					
2004	129	15	68	15	22	8	1					
2005	136	15	75	11	25	7	3					
Total	498	56	296	34	79	27	6					
4-Year Average	125	14	74	9	20	7	2					

PROBLEM IDENTIFICATION (BICYCLISTS)

There was an average of 1.0 bicycle fatality during the four-year period 2002-2005 (Chart No. 23).

There was an average of 125 crashes involving bicycles during the four-year period 2002-2005 (Chart No. 24) resulting in 14 bicyclists suffering incapacitating injuries and 74 suffering non-incapacitating injuries.

GOALS AND OBJECTIVES (BICYCLISTS)

To have no bicyclist fatalities through the year 2007 but not to exceed 1 bicycle fatality.

PROBLEM SOLUTION TASKS

- 1. *Media and Materials.* This task will provide funding for media and materials for an in-house program to increase public awareness of the need for bicycle and pedestrian safety. Funding: \$20,000.00 (402)
- 2. *Captain SMYLE Repairs*. This task will provide funds needed to maintain "Captain SMYLE", the Agency's motorized robot, in proper working condition. Funding: \$200.00 (402)
- Bicycle Helmets. This task will enable the NH Highway Safety Agency to purchase approximately 700 bicycle helmets to be distributed by local law enforcement agencies while conducting bicycle safety programs. Funding: \$7,500.00 (402)
- 4. *Pedestrian/Bicycle Enforcement Patrols.* This task will provide funds to enable local police departments to conduct overtime patrols aimed at enforcing the state's pedestrian/bicycle laws. Funding: \$15,000.00 (402)

5. *Highway Safety Media Campaign*. This project will provide funding for a contract with a public relations firm to conduct a public information and education campaign, an electronic media campaign, or an in-house program aimed at reducing the number of pedestrians and bicyclists who are injured or killed as the result of motor vehicle crashes. This is part of a total program that includes funding in PSP 07-01, Occupant Protection; PSP 07-02, Alcohol in Relation to Highway Safety; PSP 07-03, Police Traffic Services; and PSP 07-08, Motorcycle Safety. Funding: \$20,000.00 (402)

PSP NO. 07-07 PS PEDESTRIAN & BICYCLE SAFETY

	(1) 402	(2) 402	(3) Transfer	(4)	(5)	(6)	(7) Amount
	Current	Prior	Funds	State	Local		То
Project Titles	Year	Year	Prior Year	Share	Share	Total	Local
1. Media & Materials (HSA)		20.0				20.0	20.0
2. Captain SMYLE Repairs		.2				.2	.2
3. Bicycle Helmets		7.5				7.5	7.5
4. Pedestrian/Bicycle Enforcement Patrols		15.0				15.0	15.0
5. Highway Safety Media Campaign (PM)	20.0					20.0	20.0
Totals	20.0	42.7				62.7	62.7

<u>PSP 07-08</u>

MOTORCYCLE SAFETY

CHART NO. 25											
MOTORCYCLE FATALITIES/HELMET USE/NH RESIDENTS											
			<u>2002 - 2005</u>		•						
					No. Victims	No. Victims					
				Percent of	Wearing	NH					
Year	Operators	Passengers	Total	Fatalities	Helmets	Residents					
2002	13	0	13	10.2	4	10					
2003	9	0	9	7.1	5	7					
2004	25	2	27	15.8	12	21					
2005	39	3	42	25.3	8	32					
Total	86	5	91		29	70					
4-Year											
Average	22	1	23		7	18					

CHART NO. 26										
	FATAL MOTORCYCLE CRA	<u> shes – Alcohol-Relatei</u>	2							
	<u>2002 -</u>	<u>- 2005</u>								
	Number of Fatal	Number of Crashes	Percent of Crashes							
Year	Motorcycle Crashes	Alcohol-Related	Alcohol-Related							
2002	13	7	53.8							
2003	9	3	33.3							
2004	25	9	36.0							
2005	41	12	29.3							
Total	88	31								
4-Year Average	22	8	36.4							

CHART NO. 27												
MOTORCYCLE CRASHES & INJURIES												
ALCOHOL-RELATED & HELMET USE												
2002 - 2005												
	All Motorcycle Crashes Injury Crashes Involving Motorcycles											
Year	Total Motorcycle Crashes	Alcohol- Related Crashes	Percent Alcohol- Related	Motorcycle Injury Crashes	Alcohol- Related Injury Crashes	Percent Alcohol- Related	Helmet Used	Percent Helmet Used				
2002	786	63	8.0	566	52	9.2	236	41.7				
2003	807	46	5.7	593	43	7.3	250	42.2				
2004	966	62	6.4	687 48 7.0 275 44								
2005	945	43	4.6	675	37	5.5	313	46.4				
Total	3,504	214	6.1	2,521	180	7.1	1,074	42.6				

During calendar years 2004 and 2005 motorcycle crashes and the resulting deaths increased substantially in New Hampshire, although the total number of motorcycle crashes and injury crashes involving motorcycles decreased slightly.

Concerned with the increasing number of motorcycle fatalities in the regions and across the Nation, NHTSA (New England and Eastern Regions) hosted a two-day (December 1-2, 2004) "Motorcycle Safety Forum" in Lake George, New York, attended by traffic safety professionals, state motorcycle coordinators, and citizen motorcycle advocates. This forum afforded NHHSA staff the opportunity to establish contacts with the state's motorcycle training director, as well as three individuals who contract with the state to offer the state-sanctioned training program. As a result of this networking, the NH Motorcycle Safety and Awareness Committee was formed in January 2005 including representatives of the NHHSA, the state motorcycle rider program and its contractors, a state senator, a state representative, the Department of Transportation's public information officer, and a local law enforcement officer. Now a Task Force, the group hosts the annual Motorcycle Safety and Awareness Month Rally. On the last Saturday of April Governor John Lynch, along with state, local, and federal government officials and motorcycle safety educators and enthusiasts, gather at the State House Plaza to proclaim May as Motorcycle Awareness and Safety Month in New Hampshire. Designed to increase awareness by both motorcycle operators and the general motoring public, attendees receive safe rider information and are given the opportunity to sign up for rider education programs.

During the 2006 session the New Hampshire Legislature passed legislation that requires that: 1) driver education courses "include 45 minutes of a nationally-recognized motorcycle safety education course"; 2) any person who fails the motorcycle driver examination twice must successfully complete the state's motorcycle rider education program; and 3) any person seeking to obtain a learner's permit must either pass a written basic motorcycle knowledge test or successfully complete the state's motorcycle rider education program.

PROBLEM IDENTIFICATION

During the four-year period 2002-2005 there were 91 motorcycle fatalities; 29, or 31.9 percent, were wearing helmets (Chart No. 25).

During the four-year period 2002-2005 there were 91 motorcycle fatalities; 70 or 76.9 percent, were New Hampshire residents (Chart No. 25).

During the four-year period 2002-2005 there were 88 fatal crashes involving motorcycles; 31, or 35.2 percent, involved alcohol (Chart No. 26).

Of the 3,504 crashes in the years 2002-2005 involving motorcycles, 214, or 6.1 percent were alcohol-related (Chart No. 27).

During the years 2002-2005 of the 3,504 motorcycle crashes, 2,521, or 71.9 percent, resulted in injury crashes (Chart No. 27).

During the years 2002-2005 alcohol was involved in 180, or 7.1 percent of the 2,521 motorcycle crashes resulting in injuries (Chart No. 27).

During the years 2002-2005 helmets were worn in 1,074, or 42.6 percent of the 2,521 motorcycle crashes resulting in injuries (Chart No. 27).

Of the 39 motorcycle operators involved in a fatal crash in 2005, only 3 operators had completed a motorcycle rider safety course.

GOALS AND OBJECTIVES

To reduce the number of motorcycle fatalities (operators and passengers) from the four-year average (2002-2005) of 23 to 21 in 2006 and 19.0 in 2007.

To increase the awareness of the state's motorcycling public on the value of wearing helmets and the hazards of driving or riding on a motorcycle while impaired by alcohol and/or drugs.

To increase the number of motorcycle operators who complete the state-sanctioned basic, intermediate, and advanced rider safety courses.

PROBLEM SOLUTION TASKS

- 1. *Motorcycle Rider Education Program.* This task is provided for informational purposes. The Rider Education Program within the Division of Motor Vehicles, NH Department of Safety, is responsible for offering the 20-hour Basic Rider Course, one-day Intermediate Rider Course, and one-day Experienced Rider Course. In order to make the courses available to more riders, the state contracts with two vendors (Meredith Harley Davidson and the Motorcycle Operator Safety Training (MOST) program) that also offer the various training courses. In 2002 a total of 2,382 operators completed the courses compared to 2,489 in 2003, 3,516 in 2004, and 3,840 in 2005.
- 2. *Highway Safety Media Campaign*. This project will provide funding for a contract with a public relations firm to conduct a public information and education campaign, an electronic media campaign, or an in-house program aimed at reducing the number of motorcyclists who are injured or killed as the result of motor vehicle crashes. This is part of a total program that includes funding in PSP 07-01, Occupant Protection; PSP 07-02, Alcohol in Relation to Highway Safety; PSP 07-03, Police Traffic Services; and PSP 07-07, Pedestrian & Bicycle Safety. Funding: \$20,000.00 (402)
- 3. *Motorcycle Awareness Month Activities.* Funds will cover expenses associated with activities of the Motorcycle Safety and Awareness Task Force in promoting Motorcycle Safety Month (May), as well as efforts to increase the number of operators who complete the motorcycle operator courses, and to increase awareness and safety by motorcycle operators and the general motoring public who must share the road. Funding: \$30,000.00 (402)
- 4. *Highway Safety Conference/Training*. This task will provide funds to cover travel expenses associated with agency staff, task force members, and others attending conferences/training sessions related to motorcycle safety, as well as the Highway Safety Agency hosting a meeting involving motorcycle dealerships, repair shops, clubs, etc. in conjunction with the NHTSA Bi-Regional Motorcycle Summit. Funding: \$10,000.00 (402)
- 5. *Driver Education, Motorcycle Component.* This task will cover the purchase of "nationallyrecognized motorcycle safety education course" for use by the state's driver education instructors (approximately 250) during the classroom portion of the driver education course. Funding: \$10,000.00 (402)

PSP NO. 07-08 MC MOTORCYCLE SAFETY

	(1) 402	(2) 402	(3) 2010 (K6)	(4)	(5)	(6)	(7) Amount
Project Titles	Current Year	Prior Year	Prior Year Funds	State Share	Local Share	Total	To Local
1. Motorcycle Rider Education	1 cui	100	T unus	735.1	Share	735.1	Local
2. Highway Safety Media Campaign (PM)	20.0					20.0	20.0
3. Motorcycle Awareness Month Activities	20.0	10.0				30.0	30.0
4. Highway Safety Conferences/Training	10.0					10.0	
5. Driver Education Video	10.0					10.0	10.0
Totals	60.0	10.0		735.1		805.1	60.0

PUPIL TRANSPORTATION

CHART NO. 28 <u>School Bus Crashes/Injuries</u> <u>2002-2005</u>								
Year	Number of Crashes	Number of Injuries						
2002	*80	33						
2003	*61	10						
2004	*40	8						
2005	*26	10						
*All school bus crashes, regardless of amount of property damage and/or injury, are reported to								
the Division of Motor Vehicles.								

Source: NH Department of Safety

There is no data available on the severity of injuries. There has been only one on-board fatality in New Hampshire in the last 30 years (a teenager stuck his head out of the window and struck a utility pole).

CHART NO. 29								
NUMBER OF SCHOOL BUSES INSPECTED								
		2002-2005						
Year	2002	2003	2004	2005				
Number	2,652	2,696	2,726	2,747				

Source: NH Department of Safety

PROBLEM IDENTIFICATION

Although the number of school buses inspected by the Department of Safety has increased, New Hampshire continues to have a very safe record in the pupil transportation area. However, personal observations by state officials, school bus drivers, and the New Hampshire School Transportation Association confirm there are an increasing number of motorists disregarding laws governing proper driving in the vicinity of school buses where students are boarding or exiting buses.

GOALS AND OBJECTIVES

To continue to work with those interested in improving the safety of pupil transportation and enforcing the laws regarding school bus and pupil transportation.

PROBLEM SOLUTION TASKS

1. *Pupil Transportation Safety*. This task is included for informational purposes to show the state's annual expenditure for school bus inspections and driver training/certification. In 2005 the Enforcement Bureau at the Department of Safety inspected approximately 2,747 school buses that transport New Hampshire's children to and from school.

PSP NO. 07-09 SB PUPIL TRANSPORTATION SAFETY

	(1) 402 Current	(2) 402 Prior	(3) Transfer Funds	(4) State	(5) Local	(6)	(7) Amount To
Project Titles	Year	Year	Prior Year	Share	Share	Total	Local
1. Pupil Transportation Safety	104	1 cui		145.4	Share	145.4	Liotui
Totals				145.4		145.4	

COMMUNITY TRAFFIC SAFETY PROGRAMS/SAFE COMMUNITIES

PROBLEM IDENTIFICATION (COMMUNITY TRAFFIC SAFETY PROGRAMS)

In recent years there has been a growth in programs at the community level to address highway safety issues such as safety belt/child seat use, pedestrian/bicycle safety, school bus safety, and impaired driving.

GOALS AND OBJECTIVES

To provide assistance for local officers to conduct programs on occupant protection, pedestrian/bicycle safety, school bus safety, impaired driving, bicycle patrols, and the development of public information to promote highway safety at the local level.

PROBLEM IDENTIFICATION (SAFE COMMUNITIES)

In FY 1997, following the death of several teenagers in motor vehicle crashes in the Derry, Windham and Salem areas, the Community Alliance for Teen Safety (CATS) was formed to address the problem and funds were provided for four years. During the same period, Parents Against Speeding Teens (PAST) was formed in Exeter following the death of two teenagers in a high-speed crash, and funding was provided during their first year. Six years ago, an injury prevention group was formed in Concord to focus on problem areas on Loudon Road where two child pedestrians had been struck by motor vehicles. The program, expanded to cover activities throughout the city, continues to grow and has been successful in securing funds from other sources.

GOALS AND OBJECTIVES

Funds will be allocated to assist at least one community in establishing a Safe Community organization.

PROBLEM SOLUTION TASKS

- 1. *Community Traffic Safety Programs (CTSPs).* This task will provide assistance to those addressing specific highway safety problems at the local level.
- 2. *Safe Communities.* This task will provide funding to establish a safe community group in at least one community in the state. Funding: \$10,000.00 (402)

PSP NO. 07-10 CP/SA COMMUNITY TRAFFIC SAFETY PROGRAMS/SAFE COMMUNITIES

Project Titles 1. Community Traffic Safety Programs	(1) 402 Current Year	(2) 402 Prior Year	(3) Transfer Funds Prior Year	(4) State Share	(5) Local Share	(6) Total	(7) Amount To Local
2. Safe Communities		10.0				10.0	10.0
		10.0				10.0	10.0
Totals							

ROADWAY SAFETY/FHWA

This PSP encompasses the areas of Traffic Engineering Services; Identification of Accident Locations; and Highway Design, Construction and Maintenance.

GOALS AND OBJECTIVES

Educate the public regarding potential hazards at railroad crossings and promote safety at railroad crossings through a contractual agreement with the Safety and Health Council of Northern New England.

Educate the motoring public of roadway construction zones and location of incident areas (motor vehicle crashes, changed traffic patterns, etc.)

PROBLEM SOLUTION TASKS

1. "*Operation Lifesaver*". This task will provide funds through a contractual agreement with the Safety and Health Council of Northern New England in assisting "Operation Lifesaver" to promote safety at railroad crossings. This will involve distribution of such items as lapel pins, key rings and activity books to the motoring public and school children, and attendance by the state coordinator at the Operation Lifesaver annual conference. Funding: \$15,000.00 (402)

PSP NO. 07-11 RS/FRS ROADWAY SAFETY/FHWA

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
	402	402	Transfer	a			Amount
	Current	Prior	Funds	State	Local		То
Project Titles	Year	Year	Prior Year	Share	Share	Total	Local
1. "Operation Lifesaver"		15.0				15.0	12.0
Totals		15.0				15.0	12.0

SECTION 410 – DRUNK DRIVING PREVENTION PROGRAMS

PROBLEM IDENTIFICATION

There is a continued need to address the highway safety problem of the alcohol/drug-impaired driver. The percentage of alcohol/drug-related fatalities has fluctuated over recent years. In 1996, 27.6 percent of the state's motor vehicle crash fatalities were alcohol-related. Since that time they have been as high as 40.1 percent in 2001. In 2005 the percentage of alcohol-related fatalities (with some test results still incomplete) will be at least 31.9. This is 8.2 percentage points below the 2001 alcohol-related fatality rate of 40.1 percent.

GOALS AND OBJECTIVES

New Hampshire will use the prior year Section 410 Incentive Grant funds to direct efforts toward additional enforcement that will concentrate on overtime alcohol patrols conducted by state, local, and county law enforcement agencies. Additionally, the efforts of local, county, and State Police will be coordinated to conduct DWI Saturation Patrols and Sobriety Checkpoints in designated geographic areas. The state's in-cruiser video program will be continued, attendance at appropriate conferences will be supported, and funds will be provided to continue support of a prosecuting attorney at the Department of Safety. In addition, Section 410 and NHTSA contract funds will support a traffic safety resource prosecutor at the Department of Justice.

PROBLEM SOLUTION TASKS

- 1. *Video Equipment.* This task will provide the funds for the purchase of video equipment, including in-cruiser systems, for local, county, and state law enforcement agencies. NHTSA approval will be requested if cost exceeds \$5,000.00/unit.
- 2. *Local Police/State Police DWI Overtime Patrols.* This task will provide funds for state and local police departments to conduct overtime DWI patrols.
- 3. *Sobriety Checkpoints/Saturated DWI Patrols.* This task will provide funds to enable the State Police, county sheriff's, and local police departments to work together to conduct overtime sobriety checkpoints and saturation patrols in designated geographic locations throughout the state.
- 4. *Audit Expense.* This task will provide for the payment of audit funds to the NH Department of Administrative Services as the Agency's share of the audit of federal assistance programs as required by the Office of Management and Budget Circular A-133 and NH RSA 124:16. Funding: \$100.00 (410)
- 5. *Conferences.* This task will provide funds for prosecutors, police officers, public health laboratory personnel, and others involved to attend conferences/seminars related to alcohol/drug impaired driving.

- DOS Prosecuting Attorney. This task will provide funds that will enable the NH Division of State Police to continue the services of a full-time attorney to represent State Troopers in court and prosecute cases on behalf of the state. Funding: \$87,000.00 (410)
- 7. Department of Justice Traffic Safety Resource Prosecutor. This task will provide funds (Section 410 and NHTSA contract funds) to enable the NH Department of Justice to hire a full-time Traffic Safety Resource Prosecutor (TSRP). The purpose of a TSRP is to improve the ability of the State's prosecutors to effectively prosecute traffic safety violations, provide educational opportunities for prosecutor readiness, and serve as a resource and liaison among prosecutors, law enforcement, and the traffic safety community. Funding: \$52,500.00 (410); \$37,500 (NHTSA Cooperative Agreement)

PSP NO.07-12 J8 SECTION 410 – DRUNK DRIVING PREVENTION PROGRAMS

	(1) 410 (K8) Prior Year	(2) 410 (J8) Prior Year	(3) Other NHTSA	(4) State	(5) Local	(6)	(7) Amount To
Project Titles	Funds	Funds	Funds	Share	Share	Total	Local
1. Video Equipment							
2. DWI Enforcement – Local State Police					8,414.2	8,414.2	
3. Sobriety Checkpoints/Saturated DWI Patrols							
4. Audit Expense		.1				.1	
5. Conferences							
6. DOS Prosecuting Attorney		87.0		2,006.8		2,093.8	65.3
7. Department of Justice Safety Resource Prosecutor		52.5	37.5			90.0	39.4
Totals		139.6	37.5	2,006.8	8,414.2	10,598.1	104.7