

## STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

MICHAEL F. EASLEY GOVERNOR •\*\* •\*\*

LYNDO TIPPETT Secretary

#### MEMORANDUM

To: Terrance D. Schiavone Regional Administrator, NHTSA Region IV

From: Darrell Jernigan S Director

Re: North Carolina FY 2007 Highway Safety Plan

Date: September 7, 2006

The Governor's Highway Safety Program is submitting its Fiscal Year 2007 Highway Safety Plan (HSP) for your review and consideration.

The HSP outlines specific expenditures of funds for FY 2007 and includes a brief description of each contract. The project contracts included in the Plan were selected for funding based on the probability that each would provide a positive impact on the goals outlined in the HSP.

Included in the front of the Plan are the necessary certifications followed by a listing of all equipment costing \$5,000 or more for your review.

Should you have any questions concerning the FY 2007 HSP, I would welcome them.

cc: John Sullivan Administrator, FHWA

Enclosures: As stated

MAILING ADDRESS: NC DEPARTMENT OF TRANSPORTATION GOVERNOR'S HIGHWAY SAFETY PROGRAM 1508 MAIL SERVICE CENTER RALEIGH NC 27699-1508 Telephone: 919-733-3083 FAX: 919-733-0604

WWW.NCDOT.ORG/SECRETARY/GHSP/

LOCATION: 215 East Lane Street Raleigh NC

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711PT-07-04-04-17				
	Aberdeen Police Department	1 Vehicle - Enforcement	\$30,000	\$30,000
711PT-07-04-04-17	Aberdeen Police Department	1 Mobile Data Terminal	\$5,500	\$5,500
733 PT-07-04-04-11	Alamance County Sheriff's Office	1 Speed Monitoring Trailer	\$12,000	\$12,000
783 PT-07-04-04-16	Apex Police Department	1 Vehicle - Enforcement	\$30,000	\$30,000
783 PT-07-04-04-16	Apex Police Department	1 In-car Video System	\$6,000	\$6,000
783 PT-07-04-04-16	Apex Police Department	1 Mobile Data Terminal	\$8,000	\$8,000
766 PT-07-04-04-59	Archdale Police Department	1 Vehicle - Enforcement	\$30,000	\$30,000
766 PT-07-04-04-59	Archdale Police Department	1 Mobile Data Terminal	\$8,000	\$8,000
766 PT-07-04-04-59	Archdale Police Department	1 In-car Video System	\$5,000	\$5,000
796 PT-07-04-04-62	Ayden Police Department	1 Vehicle - Enforcement	\$30,000	\$30,000
796 PT-07-04-04-62	Ayden Police Department	1 In-car Video System	\$6,000	\$6,000
796 PT-07-04-04-62	Ayden Police Department	2 Mobile Data Terminal	\$8,000	\$16,000
720 PT-07-04-03-05	Belmont Police Department	4 Mobile Data Terminal	\$7,885	\$31,540
721 K9-07-05-09	Biscoe Police Department	1 Vehicle - Enforcement	\$30,000	\$30,000
721 K9-07-05-09	Biscoe Police Department	1 Mobile Data Terminal	\$8,000	\$8,000
721 K9-07-05-09	Biscoe Police Department	1 Speed Monitoring Trailer	\$12,000	\$12,000
721 K9-07-05-09	Biscoe Police Department	1 In-car Video System	\$6,000	\$6,000
728 K4-07-05-11	<b>Boiling Springs Police Department</b>	1 Vehicle - Enforcement	\$19,970	\$19,970
7109 K4-07-05-31	Bridgeton Police Department	2 In-car Video System	\$6,000	\$12,000
7109 K4-07-05-31	Bridgeton Police Department	1 Mobile Data Terminal	\$8,000	\$8,000
798K4-07-05-30	Camden County Sheriff's Office	1 Vehicle - Enforcement	\$30,000	\$30,000
798 K4-07-05-30	Camden County Sheriff's Office	1 Mobile Data Terminal	\$8,000	\$8,000
798 K4-07-05-30	Camden County Sheriff's Office	1 In-car Video System	\$6,000	\$6,000
715 K4-07-05-08	Candor Police Department	1 Vehicle - Enforcement	\$30,000	\$30,000
715 K4-07-05-08	Candor Police Department	1 Mobile Data Terminal	\$8,000	\$8,000
712 PT-07-04-04-13	Carthage Police Department	1 Vehicle - Enforcement	\$28,000	\$28,000
755 K4-07-05-19	Cary Police Department	2 Vehicle - Enforcement	\$30,000	\$60,000
755 K4-07-05-19	Cary Police Department	2 Mobile Data Terminal	\$8,000	\$16,000
755 K4-07-05-19	Cary Police Department	2 In-car Video System	\$6,000	\$12,000
7131PT-07-04-04-55	Chatham County Sheriff's Office	1 Vehicle - Enforcement	\$30,000	\$30,000
7131 PT-07-04-04-55	Chatham County Sheriff's Office	1 In-car Video System	\$6,000	\$6,000
714 PT-07-04-03-04	Cherryville Police Department	1 Vehicle - Enforcement	\$30,000	\$30,000
714 PT-07-04-03-04	Cherryville Police Department	1 Mobile Data Terminal	\$8,000	\$8,000

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714 PT-07-04-03-04	Cherryville Police Department	1 In-car Video System	\$6,000	\$6,000
701 K4-07-05-02	China Grove Police Department	1 Vehicle - Enforcement	\$30,000	\$30,000
701 K4-07-05-02	China Grove Police Department	1 Mobile Data Terminal	\$6,000	\$6,000
758 K4-07-05-20	Chocowinity Police Department	1 Vehicle - Enforcement	\$30,000	\$30,000
758 K4-07-05-20	Chocowinity Police Department	1 Mobile Data Terminal	\$8,000	\$8,000
758 K4-07-05-20	Chocowinity Police Department	1 In-car Video System	\$6,000	\$6,000
781 PT-07-04-03-48	Conway Police Department	1 Speed Monitoring Trailer	\$12,000	\$12,000
729 PT-07-04-03-07	Creedmoor Police Department	1 Speed Monitoring Trailer	\$9,554	\$9,554
778 K8-07-03-19	Currituck County Sheriff's Office	5 In-car Video System	\$6,000	\$30,000
749 PT-07-04-03-10	Dobson Police Department	1 In-car Video System	\$6,000	\$6,000
732 PT-07-04-03-47	Eden Police Department	2 Mobile Data Terminal	\$8,000	\$16,000
7118 PT-07-04-03-21	Fairmont Public Safety	1 Speed Monitoring Trailer	\$12,000	\$12,000
7118 PT-07-04-03-21	Fairmont Public Safety	1 Equipment Trailer	\$5,000	\$5,000
736 PT-07-04-03-09	Farmville Police Department	3 Mobile Data Terminal	\$8,000	\$24,000
742 K8-07-03-03	Forensic Tests for Alcohol Branch	138 Evidential Breath Testing Instrument	\$7,500	\$1,035,000
787 K4-07-05-28	Fuquay-Varina Police Department	2 Vehicle - Enforcement	\$30,000	\$60,000
787 K4-07-05-28	Fuquay-Varina Police Department	2 Mobile Data Terminal	\$8,000	\$16,000
787 K4-07-05-28	Fuquay-Varina Police Department	2 In-car Video System	\$6,000	\$12,000
7117 K4-07-05-26	Gastoina Police Department	1 In-car Video System	\$5,600	\$16,800
768 PT-07-04-04-50	Goldsboro Police Department	3 Vehicle - Enforcement	\$30,000	\$90,000
768 PT-07-04-04-50	Goldsboro Police Department	3 Mobile Data Terminal	\$7,500	\$22,500
768 PT-07-04-04-50	Goldsboro Police Department	3 In-car Video System	\$6,000	\$18,000
7141 K8-07-03-15	Governor's Highway Safety Program	2 Crash Trailers for PI&E	\$50,000	\$100,000
7141 K8-07-03-15	Governor's Highway Safety Program	2 Vehicle - Towing of Crash Trailers	\$70,000	\$140,000
707 K4-07-05-06	Hamlet Police Department	1 Vehicle - Enforcement	\$26,211	\$26,211
707 K4-07-05-06	Hamlet Police Department	1 Mobile Data Terminal	\$7,361	\$7,361
707 K4-07-05-06	Hamlet Police Department	1 In-car Video System	\$5,999	\$5,999
746 K4-07-05-15	Henderson County Sheriff's Office	1 Vehicle - Enforcement	\$30,000	\$30,000
746 K4-07-05-15	Henderson County Sheriff's Office	1 Mobile Data Terminal	\$8,000	\$8,000
746 K4-07-05-15	Henderson County Sheriff's Office	1 In-car Video System	\$6,000	\$6,000
762 K4-07-05-22	Hillsborough Police Department	2 Vehicle - Enforcement	\$24,625	\$49,250
761 K4-07-05-21	Hoke County Sheriff's Office	4 Vehicle - Enforcement	\$29,000	\$116,000
761 K4-07-05-21	Hoke County Sheriff's Office	4 Mobile Data Terminal	\$8,000	\$32,000

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761 K4-07-05-21	Hoke County Sh	4 In-car Video System	\$6,000	\$24,000	
730 PT-07-04-04-22	Huntersville Police Department	1 Vehicle - Enforcement	\$30,000	\$30,000	
730 PT-07-04-04-22	Huntersville Police Department	1 In-car Video System	\$6,000	\$6,000	
730 PT-07-04-04-22	Huntersville Police Department	1 Mobile Data Terminal	\$8,000	\$8,000	
782 K4-07-05-25	Jacksonville Police Department	3 Vehicle - Enforcement - Motorcycle	\$20,000	\$60,000	
782 K4-07-05-25	Jacksonville Police Department	3 In-car Video System	\$6,000	\$18,000	
769 K8-07-03-18	Jonesville Police Department	2 In-car Video System	\$6,000	\$12,000	
752 K4-07-05-17	Kenly Police Department	1 Vehicle - Enforcement	\$29,508	\$29,508	
752 K4-07-05-17	Kenly Police Department	1 In-car Video System	\$5,100	\$5,100	
795 PT-07-04-03-14	Kill Devil Hills Police Department	5 In-car Video System	\$6,000	\$30,000	
702 K4-07-05-03	Laurinburg Police Department	1 Vehicle - Enforcement	\$30,000	\$30,000	
702 K4-07-05-03	Laurinburg Police Department	1 Mobile Data Terminal	\$8,000	\$8,000	
702 K4-07-05-03	Laurinburg Police Department	1 In-car Video System	\$6,000	\$6,000	
785 K8-07-03-20	Lexington Police Department	2 In-car Video System	\$6,000	\$12,000	
0 PT-07-04-04-54	Locust Police Department	1 Vehicle - Enforcement	\$30,000	\$30,000	
0 PT-07-04-04-54	Locust Police Department	1 Mobile Data Terminal	\$8,000	\$8,000	
0 PT-07-04-04-54	Locust Police Department	1 In-car Video System	\$6,000	\$6,000	
738 K4-07-05-13	Maggie Valley Police Department	1 Vehicle - Enforcement	\$23,500	\$23,500	
738 K4-07-05-13	Maggie Valley Police Department	1 In-car Video System	\$6,000	\$6,000	
737 K4-07-05-12	Marion Police Department	1 Vehicle - Enforcement - Motorcycle	\$19,000	\$19,000	
7148 K4-07-05-23	Marshall Police Department	1 Vehicle - Enforcement	\$30,000	\$30,000	
7148 K4-07-05-23	Marshall Police Department	1 Mobile Data Terminal	\$8,000	\$8,000	
7148 K4-07-05-23	Marshall Police Department	1 In-car Video System	\$5,500	\$5,500	
7063 PT-07-04-04-30	Marshville Police Department	1 Vehicle - Enforcement	\$30,000	\$30,000	
7063 PT-07-04-04-30	Marshville Police Department	1 Mobile Data Terminal	\$6,700	\$6,700	
7063 PT-07-04-04-30	Marshville Police Department	1 In-car Video System	\$5,600	\$5,600	
775 K4-07-05-24	Maxton Police Department	1 Vehicle - Enforcement	\$24,000	\$24,000	
775 K4-07-05-24	Maxton Police Department	1 Mobile Data Terminal	\$8,000	\$8,000	
775 K4-07-05-24	Maxton Police Department	1 In-car Video System	\$5,164	\$5,164	
757 K8-07-03-17	Mecklenburg County ABC Law Enf	1 Vehicle - Enforcement	\$30,000	\$30,000	
757 K8-07-03-17	Mecklenburg County ABC Law Enf	1 Mobile Data Terminal	\$8,000	\$8,000	
757 K8-07-03-17	Mecklenburg County ABC Law Enf	1 In-car Video System	\$6,000	\$6,000	
753 K4-07-05-18	Middlesex Police Department	1 Vehicle - Enforcement	\$30,000	\$30,000	

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753 K4-07-05-18	Middlesex Police Department	1 In-car Video System	\$6,000	\$6,000
753 K4-07-05-18	Middlesex Police Department	1 Mobile Data Terminal	\$8,000	\$8,000
764 PT-07-04-04-39	Monroe Police Department	1 Speed Monitoring Trailer	\$12,000	\$12,000
747 K4-07-05-16	Moore County Sheriff's Office	2 Vehicle - Enforcement	\$30,000	\$60,000
747 K4-07-05-16	Moore County Sheriff's Office	2 Mobile Data Terminal	\$8,000	\$15,000
747 K4-07-05-16	Moore County Sheriff's Office	2 In-car Video System	\$6,000	\$12,000
0 PT-07-04-03-37	Mount Holly Police Department	1 Vehicle - Enforcement	\$30,000	\$30,000
0 PT-07-04-03-37	Mount Holly Police Department	1 Mobile Data Terminal	\$6,700	\$6,700
0 PT-07-04-03-37	Mount Holly Police Department	1 In-car Video System	\$5,600	\$5,600
734 PT-07-04-04-25	Nashville Police Department	1 Speed Monitoring Trailer	\$11,705	\$11,705
7111 K4-07-05-01	New Bern Police Department	6 In-car Video System	\$6,000	\$36,000
7111 K4-07-05-01	New Bern Police Department	6 Mobile Data Terminal	\$8,000	\$48,000
7111 K4-07-05-01	New Bern Police Department	2 Motorcycle Camera Systems	\$6,000	\$12,000
791 K8-07-03-21	New Hanover County Sheriff's Office	6 In-car Video System	\$5,500	\$33,000
7123 PT-07-04-04-26	Newport Police Department	1 Vehicle - Enforcement	\$30,000	\$30,000
7123 PT-07-04-04-26	Newport Police Department	1 Mobile Data Terminal	\$8,000	\$8,000
7123 PT-07-04-04-26	Newport Police Department	1 In-car Video System	\$6,000	\$6,000
7123 PT-07-04-04-26	Newport Police Department	1 Speed Monitoring Trailer	\$12,000	\$12,000
756 PT-07-04-03-12	North Carolina State Highway Patrol	50 Mobile Data Terminal	\$7,000	\$350,000
7114 PT-07-04-03-18	Northwest Police Department	1 Vehicle - Enforcement (used)	\$6,000	\$6,000
723 K8-07-03-13	Oakboro Police Department	2 In-car Video System	\$5,377	\$10,754
767 PT-07-04-04-60	Oriental Police Department	1 Vehicle - Enforcement	\$30,000	\$30,000
767 PT-07-04-04-60	Oriental Police Department	1 In-car Video System	\$6,000	\$12,000
744 K4-07-05-14	Pine Knoll Shores Police Department	1 Vehicle - Enforcement	\$30,000	\$30,000
744 K4-07-05-14	Pine Knoll Shores Police Department	1 Mobile Data Terminal	\$8,000	\$8,000
706 K4-07-05-05	Pinebluff Police Department	1 Vehicle - Enforcement	\$25,600	\$25,600
789 K4-07-05-29	Pinehurst Police Department	2 Vehicle - Enforcement	\$30,000	\$60,000
789 K4-07-05-29	Pinehurst Police Department	2 Mobile Data Terminal	\$7,500	\$15,000
789 K4-07-05-29	Pinehurst Police Department	2 In-car Video System	\$6,000	\$12,000
7101 PT-07-04-03-15	Plymouth Police Department	2 Mobile Data Terminal	\$8,000	\$16,000
705 PT-07-04-03-01	Raeford Police Department	2 Mobile Data Terminal	\$7,311	\$14,622
735 PT-07-04-04-29	Richmond County Sheriff's Office	2 Vehicle - Enforcement	\$30,000	\$60,000
735PT-07-04-04-29	Richmond County Sheriff's Office	2 Mobile Data Terminal	\$8,000	\$16,000

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735 PT-07-04-04-29	Richmond Coun	2 In-car \	\$6,000	\$12,000	
704 K4-07-05-04	Rockingham Police Department	2 Vehicle - Enforcement	\$30,000	\$60,000	
704 K4-07-05-04	Rockingham Police Department	2 Mobile Data Terminal	\$7,500	\$15,000	
704 K4-07-05-04	Rockingham Police Department	2 In-car Video System	\$6,000	\$12,000	
704 K4-07-05-04	Rockingham Police Department	1 Golf Cart	\$6,000	\$6,000	
713 K4-07-05-07	Rockwell Police Department	1 Vehicle - Enforcement	\$28,830	\$28,830	
713 K4-07-05-07	Rockwell Police Department	1 Mobile Data Terminal	\$7,110	\$7,110	
779 PT-07-04-09	Rolesville Police Department	1 Vehicle - Enforcement	\$30,000	\$30,000	
779 PT-07-04-09	Rolesville Police Department	1 Mobile Data Terminal	\$8,000	\$8,000	
779 PT-07-04-09	Rolesville Police Department	1 In-car Video System	\$6,000	\$6,000	
731 PT-07-04-03-08	Roxboro Police Department	2 Mobile Data Terminal	\$8,000	\$16,000	
731 PT-07-04-03-08	Roxboro Police Department	2 In-car Video System	\$6,000	\$12,000	
731 PT-07-04-03-08	Roxboro Police Department	2 Vehicle - Enforcement	\$30,000	\$60,000	
727 PT-07-04-04-31	Shelby Police Department	2 Mobile Data Terminal	\$8,000	\$16,000	
7152 K8-07-03-28	Shelby Police Department	1 Equipment Trailer	\$5,000	\$5,000	
7152 K8-07-03-28	Shelby Police Department	1 Light Tower with Generator	\$8,000	\$8,000	
725 K4-07-05-10	Siler City Police Department	2 Vehicle - Enforcement	\$26,650	\$53,300	
7115 PT-07-04-03-19	Simpson Police Department	1 Vehicle - Enforcement	\$30,000	\$30,000	
7115 PT-07-04-03-19	Simpson Police Department	1 Mobile Data Terminal	\$8,000	\$8,000	
7115 PT-07-04-03-19	Simpson Police Department	1 In-car Video System	\$6,000	\$6,000	
0 K8-07-03-30	Southern Pines Police Department	1 Light Tower with Generator	\$8,000	\$8,000	
0 K8-07-03-30	Southern Pines Police Department	1 Equipment Trailer	\$5,000	\$5,000	
7112 PT-07-04-03-49	St. Pauls Police Department	1 Mobile Data Terminal	\$8,000	\$8,000	
719 PT-07-04-03-03	Stanley Police Department	2 In-car Video System	\$6,000	\$12,000	
719 PT-07-04-03-03	Stanley Police Department	2 Mobile Data Terminal	\$8,000	\$16,000	
0 K8-07-03-29	Stanly County Sheriff's Office	1 Light Tower with Generator	\$7,900	\$7,900	
7110 PT-07-04-04-63	Tabor City Police Department	1 Vehicle - Enforcement	\$30,000	\$30,000	
7110 PT-07-04-04-63	Tabor City Police Department	1 In-car Video System	\$6,000	\$6,000	
7110 PT-07-04-04-63	Tabor City Police Department	1 Mobile Data Terminal	\$8,000	\$8,000	
7102 PT-07-04-03-16	Taylorsville Police Department	3 Mobile Data Terminal	\$7,400	\$22,200	
788 PT-07-04-03-13	Transylvania County Sheriff's Office	2 Vehicle - Enforcement	\$27,395	\$54,790	
788 PT-07-04-03-13	Transylvania County Sheriff's Office	2 Mobile Data Terminal	\$8,000	\$16,000	
788 PT-07-04-03-13	Transylvania County Sheriff's Office	2 In-car Video System	\$5,500	\$11,000	

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	UNC-Greensboro Police Department	Light T	\$6,000	\$12,000
7116PT-07-04-03-20	UNC-Greensboro Police Department	2 Vehicle - Enforcement	\$30,000	\$60,000
7116 PT-07-04-03-20	7116 PT-07-04-03-20 UNC-Greensboro Police Department	2 Mobile Data Terminal	\$5,200	\$10,400
7116PT-07-04-03-20	UNC-Greensboro Police Department	2 In-car Video System	\$6,000	\$12,000
722 PT-07-04-03-06	Vass Police Department	1 In-car Video System	\$6,000	\$6,000
722 PT-07-04-03-06	Vass Police Department	1 Mobile Data Terminal	\$7,500	\$7,500
703 PT-07-04-03-46	703 PT-07-04-03-46 Whispering Pines Police Department	1 Speed Monitoring Trailer	\$11,360	\$11,360
743 PT-07-04-04-58	Wilson's Mills Police Department	1 Vehicle - Enforcement	\$30,000	\$30,000
743 PT-07-04-04-58	Wilson's Mills Police Department	1 Mobile Data Terminal	\$8,000	\$8,000
743 PT-07-04-04-58	Wilson's Mills Police Department	1 In-car Video System	\$6,000	\$6,000
0 PT-07-04-03-23	0PT-07-04-03-23 Wingate Police Department	1 Vehicle - Enforcement	\$30,000	\$30,000
0 PT-07-04-03-23	Wingate Police Department	1 In-car Video System	\$6,000	\$6,000
716 PT-07-04-03-02	Winston-Salem Police Department	1 Vehicle - Enforcement	\$23,200	\$23,200
794 PT-07-04-04-33	794 PT-07-04-04-33 Winterville Police Department	1 Vehicle - Enforcement	\$30,000	\$30,000
794 PT-07-04-04-33	794 PT-07-04-04-33 Winterville Police Department	1 Mobile Data Terminal	\$8,000	\$8,000
794 PT-07-04-04-33	794 PT-07-04-04-33 Winterville Police Department	1 In-car Video System	\$6,000	\$6,000
780 PT-07-04-04-61	Zebulon Police Department	1 Vehicle - Enforcement	\$30,000	\$30,000
780 PT-07-04-04-61	Zebulon Police Department	1 Mobile Data Terminal	\$8,000	\$8,000
780 PT-07-04-04-61	Zebulon Police Department	1 In-car Video System	\$6,000	\$6,000

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## Certifications, Plans, Equipment Request and Problem Identification

1	Planning and Administration PA-07-00
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3	Alcohol Involvement AL-07-02
4	Alcohol Incentive (Section 410) K8-07-03
5	Police Traffic Services PT-07-04
6	Seat Belt Incentive (Section 406) K4-07-05
7	Occupant Protection OP-07-06
8	CPS (Section 2011) K3-07-07
9	Occupant Protection (Section 405) K2-07-08
10	Motorcycle Safety MC-07-09
11	Motorcycle Safety (Section 2010) K6-07-10
12	Traffic Records TR-07-11
13	Traffic Records (Section 408) K9-07-12
14	Rail/Highway Crossing Safety RH-07-13
15	School Bus Safety SB-07-14
16	Pedestrian/Bicycle Safety PS-07-15
17	Roadway Safety RS-07-16
18	.08 Incentive (Section 163) QN-07-17
19	Motor Carrier Safety MH-07-18

North Carolina

FY 2007 Highway Safety Plan State Certifications

#### STATE CERTIFICATIONS AND ASSURANCES

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

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

- 23 U.S.C. Chapter 4 - Highway Safety Act of 1966, as amended;

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

#### Certifications and Assurances

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

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

At least 40 per cent of all Federal funds apportioned to this State under 23 USC 402 for this fiscal year will be expended by or for the benefit of the political subdivision of the State in carrying out local highway safety programs (23 USC 402(b) (1) (C)), unless this requirement is waived in writing;

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

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

The State shall actively encourage all relevant law enforcement agencies in the State to follow the guidelines established for vehicular pursuits issued by the International Association of Chiefs of Police that are currently in effect.

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

Cash drawdowns will be initiated only when actually needed for disbursement, cash disbursements and balances will be reported in a timely manner as required by NHTSA, and the same standards of timing and amount, including the reporting of cash disbursement and balances, will be imposed upon any secondary recipient organizations (49 CFR 18.20, 18.21, and 18.41). Failure to adhere to these provisions may result in the termination of drawdown privileges); The State has submitted appropriate documentation for review to the single point of contact designated by the Governor to review Federal programs, as required by Executive Order 12372 (Intergovernmental Review of Federal Programs);

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

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

The State highway safety agency will comply with all Federal statutes and implementing regulations relating to nondiscrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin (and 49 CFR Part 21); (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. §§ 1681-1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. §794), which prohibits discrimination on the basis of handicaps (and 49 CFR Part 27); (d) the Age Discrimination Act of 1975, as amended (42U.S.C. §§ 6101-6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970(P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse of alcoholism; (g) §§ 523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. §§ 290 dd-3 and 290 ee-3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. §§ 3601 et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and, (j) the requirements of any other nondiscrimination statute(s) which may apply to the application.

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

The State will provide a drug-free workplace by:

a) Publishing a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession or use of a controlled substance is prohibited in the grantee's workplace and specifying the actions that will be taken against employees for violation of such prohibition;

- b) Establishing a drug-free awareness program to inform employees about:
  - 1) The dangers of drug abuse in the workplace.
  - 2) The grantee's policy of maintaining a drug-free workplace.
  - 3) Any available drug counseling, rehabilitation, and employee assistance programs.
  - 4) The penalties that may be imposed upon employees for drug violations occurring in the workplace.
- c) Making it a requirement that each employee engaged in the performance of the grant be given a copy of the statement required by paragraph (a).
- d) Notifying the employee in the statement required by paragraph (a) that, as a condition of employment under the grant, the employee will --
  - 1) Abide by the terms of the statement.
  - 2) Notify the employer of any criminal drug statute conviction for a violation occurring in the workplace no later than five days after such conviction.
- e) Notifying the agency within ten days after receiving notice under subparagraph (d) (2) from an employee or otherwise receiving actual notice of such conviction.
- f) Taking one of the following actions, within 30 days of receiving notice under subparagraph (d) (2), with respect to any employee who is so convicted -
  - 1) Taking appropriate personnel action against such an employee, up to and including termination.
  - 2) Requiring such employee to participate satisfactorily in a drug abuse assistance or rehabilitation program approved for such purposes by a

Federal, State, or local health, law enforcement, or other appropriate agency.

g) Making a good faith effort to continue to maintain a drug-free workplace through implementation of paragraphs (a), (b), (c), (d), (e), and (f) above.

#### **BUY AMERICA ACT**

The State will comply with the provisions of the Buy America Act (23 USC 101 Note) which contains the following requirements:

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

#### POLITICAL ACTIVITY (HATCH ACT).

The State will comply with the provisions of 5 U.S.C. §§ 1501-1508 and implementing regulations of 5 CFR Part 151, concerning "Political Activity of State or Local Offices, or Employees".

### **CERTIFICATION REGARDING FEDERAL LOBBYING**

Certification for Contracts, Grants, Loans, and Cooperative Agreements

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

(1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement. (2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

(3) The undersigned shall require that the language of this certification be included in the award documents for all sub-award at all tiers (including subcontracts, subgrants, and contracts under grant, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

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

#### **RESTRICTION ON STATE LOBBYING**

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

### CERTIFICATION REGARDING DEBARMENT AND SUSPENSION

#### Instructions for Primary Certification

1. By signing and submitting this proposal, the prospective primary participant is providing the certification set out below.

2. The inability of a person to provide the certification required below will not necessarily result in denial of participation in this covered transaction. The

prospective participant shall submit an explanation of why it cannot provide the certification set out below. The certification or explanation will be considered in connection with the department or agency's determination whether to enter into this transaction. However, failure of the prospective primary participant to furnish a certification or an explanation shall disqualify such person from participation in this transaction.

3. The certification in this clause is a material representation of fact upon which reliance was placed when the department or agency determined to enter into this transaction. If it is later determined that the prospective primary participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department or agency may terminate this transaction for cause or default.

4. The prospective primary participant shall provide immediate written notice to the department or agency to which this proposal is submitted if at any time the prospective primary participant learns its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.

5. The terms covered transaction, debarred, suspended, ineligible, lower tier covered transaction, participant, person, primary covered transaction, principal, proposal, and voluntarily excluded, as used in this clause, have the meaning set out in the Definitions and coverage sections of 49 CFR Part 29. You may contact the department or agency to which this proposal is being submitted for assistance in obtaining a copy of those regulations.

6. The prospective primary participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is proposed for debarment under 48 CFR Part 9, subpart 9.4, debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency entering into this transaction.

7. The prospective primary participant further agrees by submitting this proposal that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transaction," provided by the department or agency entering into this covered transaction, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions.

8. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that it is not proposed for debarment under 48 CFR Part 9, subpart 9.4, debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant may decide the method and frequency by which it determines the eligibility of its principals. Each participant may, but is

not required to, check the list of Parties Excluded from Federal Procurement and Non-procurement Programs.

9. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of a participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

10. Except for transactions authorized under paragraph 6 of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is proposed for debarment under 48 CFR Part 9, subpart 9.4, suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency may terminate this transaction for cause or default.

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

(1) The prospective primary participant certifies to the best of its knowledge and belief, that its principals:

(a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded by any Federal department or agency;

(b) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of record, making false statements, or receiving stolen property;

(c) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or Local) with commission of any of the offenses enumerated in paragraph (1)(b) of this certification; and

(d) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State, or local) terminated for cause or default.

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

## Instructions for Lower Tier Certification

1. By signing and submitting this proposal, the prospective lower tier participant is providing the certification set out below.

2. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

3. The prospective lower tier participant shall provide immediate written notice to the person to which this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.

4. The terms covered transaction, debarred, suspended, ineligible, lower tier covered transaction, participant, person, primary covered transaction, principal, proposal, and voluntarily excluded, as used in this clause, have the meanings set out in the Definition and Coverage sections of 49 CFR Part 29. You may contact the person to whom this proposal is submitted for assistance in obtaining a copy of those regulations.

5. The prospective lower tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is proposed for debarment under 48 CFR Part 9, subpart 9.4, debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated.

6. The prospective lower tier participant further agrees by submitting this proposal that is it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion -- Lower Tier Covered Transaction," without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions. (See below)

7. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that it is not proposed for debarment under 48 CFR Part 9, subpart 9.4, debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant may decide the method and frequency by which it determines the eligibility of its principals. Each participant may, but is not required to, check the List of Parties Excluded from Federal Procurement and Non-procurement Programs.

8. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of a participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

9. Except for transactions authorized under paragraph 5 of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is proposed for debarment under 48 CFR Part 9, subpart 9.4, suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

## <u>Certification Regarding Debarment, Suspension, Ineligibility and Voluntary</u> 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 participant shall attach an explanation to this proposal.

#### ENVIRONMENTAL IMPACT

The Governor's Representative for Highway Safety has reviewed the State's Fiscal Year 2007 highway safety planning document and hereby declares that no significant environmental impact will result from implementing this Highway Safety Plan. If, under a future revision, this Plan will be modified in such a manner that a project would be instituted that could affect environmental quality to the extent that a review and statement would be necessary, this office is prepared to take the action necessary to comply with the National Environmental Policy Act of 1969 (42 USC 4321 et seq.) and the implementing regulations of the Council on Environmental Quality (40 CFR Parts 1500-1517).

Governor's Representative for Highway Safety

9/5/06 Date

### North Carolina Highway Safety Enforcement Plan

The North Carolina Governor's Highway Safety Program (GHSP) Enforcement Plan consists of a network of 10 Regions across the state. These regions mirror the eight regions that are established by the State Highway Patrol (SHP), with the exception of the northeastern and the southwestern region. These were subdivided due to the large size of the two areas.

In each of the 10 regions, GHSP has identified and contracted with a law enforcement agency to allow an officer to serve as a Regional Law Enforcement Liaison (RLEL). Each agency that an officer represents receives a \$10,000 grant to allow for support of regional coordination efforts and to provide compensation to the agency for traffic safety in the form of equipment purchases approved by GHSP.

The RLEL position requires the identification of law enforcement personnel to coordinate GHSP campaigns, which include "Click It or Ticket", "Booze It & Lose It", "R U Buckled" and "Truckers 4 Safety". The RLEL's manages these campaigns with Law Enforcement County Coordinators (LECC) in their region. Each county has a LECC. The LECC positions are not funded and do not receive compensation from GHSP. These positions are volunteer positions. The LECC is responsible for coordination of the GHSP campaigns with all law enforcement agencies in their county. This includes coordination of checkpoints and patrols during the campaign periods and the collection of enforcement data from participating agencies during the campaigns.

All North Carolina law enforcement agencies are encouraged to participate in GHSP campaigns. Law enforcement agencies that received grant funding are required to report and participate during national mobilizations. Statewide support is in place from the State Highway Patrol (SHP), Alcohol Law Enforcement (ALE), Sheriff's Association, and the Police Chief's Association.

North Carolina will participate in the Memorial Day 2007 "Click It or Ticket" mobilization and the Labor Day 2007 "Booze It & Lose It" mobilization, mirroring the NHTSA campaign dates. In addition, North Carolina plans to conduct additional "Booze It & Lose It" efforts. The GHSP plans to maintain a minimum of 440 agencies participating or 80%, while continuing to build additional agencies. Additionally, GHSP will continue to increase "R U Buckled", a campaign aimed at the high school age driver and safetybelt usage.

The RLEL is encouraged to create earned media opportunities during mobilizations, distribute PI&E among partnering agencies, and serve as a representative of his or her collective counties. In addition, the RLEL serves as spokesperson relative to campaign and enforcement needs from locals. The GHSP will continue to support the attendance of the RLEL to two National Highway Traffic Safety Administration (NHTSA) law enforcement liaison conferences each year. In addition, the GHSP requires the RLEL to attend four quarterly meetings.

The RLEL's will require leadership for law enforcement executives statewide, motivate law enforcement for enforcement 24/7, support the request of BAT Mobiles statewide and support national objectives requiring local law enforcement participation.

### North Carolina Highway Safety Media Plan

The North Carolina Governor's Highway Safety Program (GHSP) Media Plan will target three areas of immediate concern: safety belt usage, impaired driving and speeding. All media for these areas will utilize both paid media and earned media.

In the area of safety belt usage, North Carolina will participate in the national "Click It or Ticket" mobilization in May 2007. GHSP will dedicate current allocations to target low safety belt usage areas and demographics. The paid media spots will convey an enforcement message. Earned media will be conducted statewide with a planned kickoff and approximately 120 media checkpoints planned for the mobilization.

North Carolina will also participate in the September 2007 impaired driving mobilization. Paid media will be utilized in target markets across the state. Funding for paid media will come from Section 410 funds. Again, the spots will convey a strong enforcement message and will feature the usage of the state's mobile breath testing units. Earned media will also be gained from the kickoff as well as the high visibility checkpoints throughout the campaign.

North Carolina will continue to implement "R U Buckled", a safety belt campaign targeting high school age drivers in FY 2007. This program launched in the fall of 2005 in 53 high schools across the state and is now in 119 high schools covering 54 counties and impacting over 40,000 student drivers in North Carolina. North Carolina plans to eventually have this campaign implemented in all high schools in the state.

GHSP will also utilize sports marketing to reach target demographics. Currently, GHSP has commitments from the Stanley Cup Champions of the National Hockey League, the Carolina Hurricanes, the Carolina Panthers of the NFL and the 10 Minor League Baseball teams in the state to provide advertising to reach their fans. Advertising will target all three areas of traffic safety mentioned.

## Problem Identification and Promising Solutions for the Annual Highway Safety Plan

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Submitted by

North Carolina Governors Highway Safety Program

August, 2006

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#### **EXECUTIVE SUMMARY**

Each year, the NC Governor's Highway Safety Program (GHSP) prepares a Highway Safety Plan (HSP) as a guide for the State's federally funded safety activities. A major component in the production of this document is the identification of safety problems within the state through an analysis of crash data. The results of this problem identification effort are then used as one means of justification for determining where safety improvement funds are spent. With the available funding for safety improvements and programs diminishing, it is critical that such funding be carefully allocated to have the greatest impact on safety.

The objective of this report is to help GHSP in the identification of safety problems within the state. Here is a summary of the findings:

#### Overall trends in crashes by severity in North Carolina

- Fatality rates (fatalities per 100 MVM) in North Carolina have been decreasing in the last 10 years. However, the number of fatalities has remained somewhat steady.
- During the last 3 years, the total number of injury and fatal crashes has not changed significantly. However, the number of reported property damage only (PDO) crashes has increased significantly.

#### Alcohol-involved crashes

- During the last 3 years, there has been a decline in both the total number of drinking drivers in crashes and the percent of all-crash involved drivers who had been drinking.
- The 21-24 age group is associated with the highest percentage of drivers who had been drinking while being involved in a crash.
- Hispanic/Latino drivers have the highest rate of drinking while being involved in a crash. Part of the reason for their high rate is that the North Carolina Latino population is largely male and young the primary group of drinking drivers in all racial/ethnic groups.
- Crashes involving drinking and driving is most common during early morning hours.
- About 54% of drinking driver crashes occurred on rural roadways.

#### Young driver crashes

• Crashes involving drivers age 15-20 have increased in the last 3 years, but this can completely be explained by population growth. There has been very little change in the severity of crashes during this period.

- Among young drivers, the driver did something to contribute to the crash in 68% of all crashes, while only 48% of drivers age 25-54 contributed to their crash. A substantial proportion of young driver errors are accounted for by three actions: failure to yield, failure to reduce speed appropriately, and driving too fast for conditions.
- Alcohol involvement by crash-involved young drivers, all of whom are under the legal drinking age, is lower than for all age groups up to age 50.

#### Motorcycle safety

- The number of motorcycle crashes has been increasing for about 5-years along with the North Carolina population and number of registered motorcycles.
- The typical motorcycle crash occurs between April and October on a Friday, Saturday, or Sunday between 12:00 noon and 7:00 p.m. during clear weather on a rural two-lane state secondary road with a 55 MPH speed limit.
- Curved roadway crashes are overrepresented in motorcycle crashes and are associated with greater risk for fatal/severe injury than crashes straight roadway segments.
- Rollovers, hitting a fixed object, rear-ending another vehicle, the motorcyclist or another vehicle making a left/right turn, and running off the roadway are the most harmful precipitating events of motorcycle crashes.
- Fatal/severe injury to the motorcyclist was strongly associated with head-on crashes, hitting a fixed object, left/right turns, and leaving roadways.

#### Pedestrian safety

- Although crashes involving pedestrians represent less than 1% of the total reported motor vehicle crashes in North Carolina, pedestrians are highly over-represented in fatal and serious injury crashes. Approximately 12% of the fatal crashes and 9% of A-type (disabling injury) crashes in North Carolina involved pedestrians.
- Pedestrian crashes are most likely to occur in the afternoon and early evening between the hours of 2 pm to 6 pm and 6 pm to 10 p.m., with over half of pedestrian crashes occurring during these eight hours.
- While most crashes (55%) occurred during clear or cloudy weather *and* under daylight conditions, 18% occurred during night-time on lighted roadways (clear or cloudy) and another 15% occurred during night-time on unlighted roadways (clear or cloudy conditions).

- The 51 to 60 year group has shown numerical and proportional increases in the pedestrian crashes each of the three years while the 26 to 30 year group has shown a decline. On average, older teens (16 to 20) and young adults (21 to 25) accounted for greater numbers and proportions of pedestrian crashes than other groups. However, the proportions of those killed and seriously injured in a pedestrian crash is higher for the older age groups.
- Blacks are over-represented in pedestrian crashes, and Whites are underrepresented based on the population. However, there appears to be a decreasing trend in the proportion of crashes involving black pedestrians.
- The most frequent crash type involves *Pedestrian failure to yield*. It should be pointed out, however, that this crash type does not necessarily imply fault. For example, a pedestrian may detect a gap at a mid-block area and begin crossing, but a speeding motorist closes the gap sooner than expected and strikes the pedestrian.

#### **Bicyclist safety**

- Bicyclists represent less than 0.5% of the total reported motor vehicle crashes in North Carolina, but represent 1.5% of the fatal crashes, and 2% of A-type (disabling injury) crashes.
- The number of bicyclist crashes has fluctuated over the past 3 years, but no obvious trend is apparent over this time.
- Bicyclist crashes peak on Friday and Saturday.
- While most crashes (74%) occurred during clear or cloudy weather and under daylight conditions, 17% occurred during night-time on lighted or unlighted roadways (clear or cloudy conditions).
- There seems to be an increasing in the number of bicycle crashes involving adults ages 40 to 69, and a decreasing trend among children up to age 15. It is not clear if this may be due to changes in riding patterns among the different age groups and/or change in the population of the specific age groups.
- The most frequent crash type (about one-fifth of bicycle-motor vehicle crashes), involved *Sign-controlled intersection* violations by bicyclists and motorists.
- Children were most often involved in *mid-block ride out* crashes, more typically occurring in urban areas.

#### Older driver safety

- The number of crash-involved older drivers has shown only modest increases over the past 3 years. Although drivers ages 65+ make up only 7.5% of the crash-involved driver population, they comprise 15% of fatally-injured drivers.
- Nearly one in five drivers killed in crashes in the western Mountain region of the state is age 65+. As the North Carolina population ages, this proportion will rise, not only in western North Carolina but in all parts of the State.
- For the most part, older driver crashes tend to mimic the locations and situations where older adults drive, (i.e., on shorter trips, lower speed roadways, about town, during the daytime, under favorable weather conditions, etc.).
- Drivers ages 65+ are more likely to crash while making a left turn, and the crash risk increases along with their age.
- Older drivers are more likely to be cited for contributing to their crash, with the most commonly cited contributing factor being failure to yield to other traffic.

#### Speed-related crashes

- Speed-related PDO crashes have increased substantially in the last two years. However, the number of injury and fatal speed-related crashes has changed very little during this period.
- Speed-related crashes are in general more severe compared to non-speed-related crashes.
- A higher percentage of crashes in rural areas are speed-related compared to urban areas.
- The 16-17 age group is associated with the highest percentage of speed-related crashes.
- A large number of speed-related crashes occur during the morning peak, the afternoon peak, and between 1:00 and 3:00 a.m.
- Interstates have the lowest number of speed-related crashes, but the highest percentage of speed-related crashes. Local streets have the highest number of speed-related crashes, but the lowest percentage of speed-related crashes.
- Close to 80% of crashes where a rear-end crash was the first harmful event, are speed-related. A significant percentage of crashes (close to 50%) where the first harmful event is a Jacknife/Overturn/Rollover, collision with a fixed object, or ran-off-the-road, are speed-related.

#### Occupant restraint

- Following the enactment of a primary enforcement seat-belt law and the "Click lt or Ticket: campaign, the observed driver seat belt usage rate has increased from approximately 65% in the early 1990's to 88.5% in 2006.
- The latest survey of seat-belt usage was conducted during Memorial Day 2004. The estimated usage rate at that time was 88.9% of drivers and 86.3% for passengers.
- A larger percentage of women use a seat belt (92%) compared to men (86.8%).
- Typically, middle-aged and older drivers have a higher usage rate compared to young drivers.
- Information on restraint usage for individuals involved in an accident is usually self-reported and not reliable, especially for less severe crashes.

#### **Traffic Records and Data Collection**

It has become very obvious during the compilation of this plan that numerous problems exist in the area of record collection and disbursement. The data for this years Highway Safety Plan has been gathered by GHSP directly from NCDOT rather than going through a third party. This has resulted in several glaring differences from prior years reporting. The overall system is being studied and modernized as a part of the activities of the Executive Committee on Highway Safety. Future years will be more accurate and will show trending in a more accurate method.

#### **1. INTRODUCTION**

The objective of this report is to help this agency in the identification of safety problems within the state. This section gives an overview of the frequency and severity of crashes in North Carolina during the last several years. In the subsequent sections, the following areas that are of primary interest to GHSP are discussed in more detail:

- Alcohol related crashes
- Young driver crashes
- Motorcycle crashes
- Pedestrian crashes
- Bicycle crashes
- Older driver crashes
- Speed-related crashes
- Occupant restraint usage

#### **Fatalities and Fatality Rates**

The fatality rates in North Carolina and Nation during the last several years are presented in Table 1.1. Fatality rates for the nation were obtained from the Fatality Analysis Reporting System (FARS) (<u>http://www-fars.nhtsa.dot.gov/</u>). For North Carolina, the number of fatalities in 2005 was obtained from NCDOT crash records. Exposure (i.e., miles traveled) for 2005 was obtained from NCDOT. Data for the prior years for North Carolina were taken from the 2003 *North Carolina Traffic Crash Facts* report.

	*'		
Year	National Rate (per 100 MVM <sup>1</sup> )	NC Rate (per 100 MVM)	NC Fatalities
1966	5.50	6.78	1724
1967	5.26	6.57	1751
2000	1.53	1.75	1563
2001	1.51	1.67	1530
2002	1.50	1.68	1573
2003	1.48	1.63	1525
2004	1.46	1.62	1557
2005	NA	1.53	1546

Table 1	.1:	<b>Fatalities</b>	and	fatality rates
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#### Frequency and severity of crashes during the last 3 years

Table 1.A shows the frequency and severity of crashes in North Carolina during the last 3 years. The number of injury do not seem to have changed significantly during the last 3 years, but the number of property damage only crashes (PDO) has increased significantly while the number of fatal crashes has actually decreased. This would indicate that the fatal crashes may be decreasing but the number of fatalities per crash are increasing.

Table T.A Crash frequency and seventy in North Carolina				
	Oct 02 - Sep 03	Jan 04 - Dec 04	Jan 05 - Dec 05	
Severity	Number	Number	Number	
PDO	144979	145774	287261	
Injury	83429	83044	83135	
Fatal	1339	1423	1018	
TOTAL	229747	230241	371414	

Table 1.A Crash frequency and severity in North Carolina

Table 1.B shows the number of crashes, number of injury and fatal crashes, crash rate, and the rate of injury and fatal crashes for different counties in North Carolina. The table also highlights the 15 counties that have the highest crash rates, high rate of injury and fatal crashes, and high frequency of total crashes, and a high frequency of total injury and fatal crashes. Alamance, Buncombe, Cabarrus, Catawba, Cumberland, Durham, Forsyth, Gaston, Guilford, Iredell, Mecklenburg, New Hanover and Wake have a large number of crashes as well as high crash rates.

Table 1.B	County Rates	County Rates for All, Injury/Fatal Crashes				
		Overall	Number Of	Fatal/Injury		
		Crash Rate	Fatal/Injury	Crash Rate		
	Total Crashes	Per 1000	Crashes IN	Per 1000		
County	In County	Population	County	Population		
Alamance	6148	44.3	1339	9.6		
Alexander	831	23.4	218	6.1		
Alleghany	335	30.7	90	8.2		
Anson	866	33.5	234	9.1		
Ashe	876	34.7	198	7.8		
Avery	479	26.3	117	6.4		
Beaufort	1832	39.8	481	10.4		
Bertie	627	31.8	191	9.7		
Bladen	1096	33.0	423	12.7		
Brunswick	3280	37.4	829	9.5		
Buncombe	9011	41.4	2217	10.2		

Burke	3347	37.6	830	9.3
Cabarrus	6971	46.4	1503	10.0
Caldwell	2718	34.5	694	8.8
Camden	237	26.7	63	7.1
Carteret	2266	36.3	496	7.9
Caswell	499	20.9	145	6.1
Catawaba	7574	50.7	1607	10.8
Chatham	1938	34.4	440	7.8
Cherokee	707	27.1	223	8.6
Chowan	346	23.8	94	6.5
Clay	268	27.3	80	8.2
Cleveland	3618	37.0	890	9.1
Columbus	2043	37.4	703	12.9
Craven	3052	33.1	688	7.5
Cumberland	14268	45.6	3340	10.7
Currituck	677	29.9	159	7.0
Dare	1699	48.3	323	9.2
Davidson	5674	36.7	1447	9.3
Davie	1210	31.3	264	6.8
Duplin	1973	37.8	522	10.0
Durham	14737	60.8	2610	10.8
Edgecombe	1770	33.1	464	8.7
Forsyth	14938	46.1	3028	9.3
Franklin	1523	28.1	445	8.2
Gaston	9206	47.8	2339	12.1
Gates	362	32.7	128	11.6
Graham	260	32.1	121	14.9
Granville	1441	26.7	365	6.8
Greene	615	30.3	172	8.5
Guilford	21192	48.3	4780	10.9
Halifax	1876	33.3		
Harnett	3056	30.0	854	8.4
Haywood	1688	29.6	454	8.0
Henderson	4039	41.3	844	8.6
Hertford	825	34.6	236	9.9
Hoke	1001	25.1	386	9.7
Hyde	131	23.4	29	
Iredell	6545	47.0		11.3
Jackson	1311	36.2	and the second	
Johnston	5804	39.8	and the second	9.8
Jones	380	37.2		
Lee	2690	53.3		
Lenoir	2270	38.9		
Lincoln	2723	39.4	685	9.9

Macon	998	30.9	297	9.2
Madison	408	20.0	115	5.6
Vartin	732	29.8	180	7.3
McDowell	1121	25.7	315	7.2
Mecklenburg	45620	58.0	9391	11.9
Mitchell	482	29.9	133	8.3
Montgomery	717	26.3	200	7.3
Moore	2792	34.7	747	9.3
Nash	3885	42.4	1040	11.4
New Hanover	10964	61.7	2387	13.4
Northampton	621	28.9	195	9.1
Onslow	6404	39.5	1277	7.9
Orange	4584	37.4	705	5.8
Pamlico	309	23.5	91	6.9
Pasquotank	1552	40.7	305	8.0
Pender	1823	39.5	483	10.5
Perquimans	272	22.8	76	6.4
Person	1301	34.8	292	7.8
Pitt	6481	45.2	1506	10.5
Polk	485	25.3	125	6.5
Randolph	4898	35.7	1180	8.6
Richmond	1456	31.3	528	11.4
Robeson	4949	38.8	1550	12.2
Rockingham	2870	31.1	735	8.0
Rowan	5350	39.9	1222	9.1
Rutherford	2036	32.1	551	8.7
Sampson	2218	35.0	666	10.5
Scotland	840	22.7	349	9.4
Stanly	1936	32.6	481	8.1
Stokes	1216	26.3	335	7.2
Surry	2550	35.1	663	9.1
Swain	345	25.4	124	9.1
Transylvania	891	29.8	188	6.3
Tyrrell	179	42.8	37	8.9
Union	6207	39.3	1232	7.8
Vance	1791	40.6	410	9.3
Wake	38932	52.2	6515	8.7
Warren	458	22.7	117	5.8
Washington	358	26.7	89	6.6
Watauga	2237	52.1	410	9.5
Wayne	4337	37.5	1157	10.0
Wilkes	2279	33.8	607	9.0
Wilson	3207	41.6	838	10.9
Yadkin	1094	29.3	280	7.5

Yancy	380	20.9	101	5.6
State Total	371414	42.9	84153	

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#### 2. ALCOHOL-INVOLVED CRASHES

Driving after drinking continues to be one of the major causes of motor vehicle crashes in North Carolina as well as the U.S. as a whole. As shown in Table 2.A, both the total number of drinking drivers in crashes and the percent of all crash-involved drivers who had been drinking have remained somewhat steady over the last four years with a slight decrease in 2004 as compared to 2001.

J	0 7 7		
	Number of	Total	Percent of
	Drinking	Driver Drinkin	
	Drivers	Crashes	Drivers
Oct 2000 - Sep 2001	14,119	369,894	3.82%
Oct 2001 - Sep 2002	12,952	372,426	3.48%
Oct 2002 - Sep 2003	10,944	384,447	2.85%
Jan 2004 - Dec 2004	11,376	381,183	2.98%
Jan 2005 - Dec 2005	10986	371,414	2.96%

Table 2.A: Number and percentage of drivers involved in crashes judged to have been drinking- by year

#### Demographic Difference in Alcohol Use by Drivers

#### Driver Age

Alcohol use is strongly related to age and that is also seen in drinking by crash-involved drivers. The very youngest drivers have very low levels of alcohol use, but the prevalence of drinking among crash-involved drivers increases sharply with each year of age to a peak among the 21-24 year-old age group. As is seen in Table 2.B, the likelihood a crash-involved driver has been drinking drops again by age 25 and then declines until reaching a stable, relatively low level among drivers 60 and older.

I able 2.0	Table of Age of Briver					
	<b>Driver Alcoh</b>					
	No Alc	ohol	Alcol			
Age	Number Percentage		Number	Percentage	Total	
Under 16	1067	97.68%	26	2.32%	1093	
16-17	18976	99.06%	182	0.94%	19158	
18-20	36908	97.09%	1139	2.91%	38047	
21-24	40846	95.20%	2167	4.80%	43013	
25-29	41174	96.06%	1762	3.94%	42936	
30-39	72521	96.77%	2508	3.23%	75029	
40-49	62715	97.10%	1931	2.90%	64646	
50-59	44578	98.07%	893	1.93%	45471	
60 and Above	41620	99.11%	377	0.89%	41997	
Unknown	23	96.00%	1	4.00%	24	
TOTAL	360428	97.13%	10986	2.87%	371414	

#### Table 2.BTable of Age of Driver

#### Race/Ethnicity

The use of alcohol varies substantially within the various subcultures in North Carolina and this is also apparent in the involvement of alcohol in crashes. Table 2.C shows the percent of crash-involved drivers who had been drinking by race/ethnicity. The most striking finding is the extremely high rate of drinking by Hispanic/Latino drivers. This is out of line with national data which consistently show that Native Americans have the highest rates of driving after drinking and that Hispanic/Latino rates fall in between those of Native Americans and whites.

Table 2.C		Table of Race of Driver Driver Alcohol Assessment						
	No A	Icohol	Alcohol					
Race	Number	Percentage	Number	Percentage	Total			
White	241327	97.18%	7005	2.82%		248332		
Black	84948	97.72%	1986	2.28%		86934		
Native American	2437	95.16%	124	4.84%		2561		
Hispanic	22481	92.96%	1702	7.04%		24183		
Asian	4316	98.83%	51	1.17%		4367		
Other	3279	97.88%	71	2.12%		3350		
Unknown	1640	97.21%	47	2.79%		1687		
Total	360428	97.04%	10986	2.96%		371414		

The explanation for the abnormally high rate among Hispanic drivers in North Carolina lies in the nature of this population subgroup. Unlike Hispanics in most other regions of the U.S., the North Carolina Latino population is composed mostly of first generation immigrants, a large number of whom have come to the state in the past decade. As such this group is largely male and young – the primary group of drinking drivers among all racial/ethnic groups. Forty-nine percent of Hispanic drivers in crashes were 20 - 29 years old, compared to 26% of blacks and 21% of whites. Thus, whereas white and black crash-involved drivers include many older drivers who are less likely to drink and drive, Hispanic drivers are mostly young males (only 2% of Hispanic drinking driver crashes were females whereas 26% of black and white drinking drivers were females).

#### Table 2.D Percent of Crash-Involved Drivers Who Had been Drinking

[	White	Black	Nat Amer	Hispanic	Asian	Other	Unknown
15-20	2.22%	1.40%	3.56%	6.44%	1.55%	2.56%	1.29%
21-24	5.14%	2.91%	7.75%	9.51%	1.50%	3.08%	3.09%
25-29	3.98%	2.68%	6.47%	7.56%	1.63%	3.35%	3.92%
30-39	3.36%	2.39%	4.54%	6.49%	1.34%	2.02%	2.56%
40-49	3.07%	2.57%	5.02%	4.79%	0.85%	1.76%	
50-59	1.83%	2.27%	4.56%	2.92%	0.45%	0.63%	2.70%
60 and above	0.78%	1.29%	1.57%	4.08%	0.00%	0.00%	1.78%

By Race/Ethnicity and Age (Jan 2005 through Dec 2005)

#### Time of day, week and year of drinking driver crashes

Not surprisingly the proportions of drinking and driving are particularly high during the early morning hours. For most individuals, drinking is an evening/nighttime activity. Another issue that contributes to the sharp peak in the proportion of drivers who had been drinking is the fact that most of the general driving public is not out at that late hour. Hence, drinkers represent a greater proportion of all drivers on the road.

Driving after drinking is substantially more common among males than among females. Whereas about 4.7% of crash-involved male drivers had been drinking only 1.8% of females in crashes had been drinking. Moreover, this difference is related to driver age. Among crash-involved drivers from 18 to 30, males were 3.5 times as likely to have been drinking as females. From age 31 to 64 males were about 2.2 times as likely to be drinking and among drivers over 65, males were only 1.3 times as likely as females to have been drinking.

It is also important to consider that the actual number alcohol-related crashes are distributed very differently. Even though smaller proportions of crash-involved drivers
are drinking during the early evening hours, there are far more of them on the roads than in the early morning hours. Whereas the peak times for crashes to involve a drinking driver are from 1 - 4 a.m., those three hours only account for 18% of alcohol-related crashes. Even though the rate of drinking and riving is much lower, the hours from 6 p.m. to 9 p.m. involve an equal number of alcohol-related crashes (18%) There is a spike from 2 - 3 a.m. which is explained by the fact that the bar closing time is 2 a.m.

#### Drinking driving by month and day of week

Despite common beliefs about the prevalence of drinking and driving, there is almost no variation in the percent of crash-involved drivers who have been drinking by month. The lowest rate is in January (3.1%), the highest in March (3.6%) with all other months ranging from 3.3 to 3.5%. In contrast, crashes on weekends are far more likely to involve a drinking driver (6.5%) compared to weekdays/nights (2.5%). It is worth remembering, however, that the actual number of drinking-driver crashes doesn't differ nearly so much, with about 5,300 drinking driver crashes on weekdays/nights and 7,300 on weekends in each of the years examined.

#### **Crash Characteristics among Drinking Drivers**

There is a substantial folklore about the nature of drinking driver crashes, some of which is not in keeping with the reality of these crashes. A widespread belief is that drinking drivers generally crash into "innocent victims." Although such crashes do occur much too frequently, they are not the typical drinking driver crash. National data from the fatality analysis reporting system indicate that 70 - 80% of those killed in alcohol-related crashes are the drinking driver, a drinking non-occupant, or a passenger of the drinking driver, who has usually been drinking as well. It is clear that the typical drinking driver crash involves only the driver's vehicle, usually either running off the road or hitting a fixed object.

#### **Roadway Characteristics and Location**

Two-thirds (68%) of drinking driver crashes in North Carolina occur on 1- or 2-lane roadways. That is partly because crashes on 2-lane roads are more than twice as likely to involve a drinking driver (4.9% vs. 2.2% on roads with 3 or more lanes) and because more travel occurs on 2-lane roads. Similarly, 54% of all drinking driver crashes occur on rural roadways, which is also due to the fact that rural crashes are much more likely to involve a drinking driver than urban crashes (4.6% vs. 2.5%). One third of all drinking driver crashes occur on secondary routes; another third occur on local streets and the remaining third occurs on all other types of roads combined.

**Drinking Driver Crashes by County** 

The following table, Table 2.E, illustrates the presence of alcohol in crashes by county. These further illustrate the point made above about the location of drinking driver crashes. The twelve counties with the highest rate of alcohol involvement in crashes account for only 4.36% of all drinking driver crashes in North Carolina. This is because alcohol-related crashes are much more likely in rural locations and these rural counties have less traffic, hence fewer crashes in general. In contrast, the top 10 counties in number of drinking driver crashes account for close to half (40.64%) of all drinking driver crashes in North Carolina, yet they are among the lowest in alcohol-involved crash rates (representing 6 of the 12 counties with the lowest *rates* of drinking driver crashes.

	No A	lcohol	A	lcohol	
County	Number	Percentag	Number	Percentag	Total
		е		е	
Alamance	5954	96.84%	194	3.16%	6148
Alexander	788	94.83%	43	5.17%	831
Alleghany	320	95.52%	15	4.48%	335
Anson	839	96.88%	27	3.12%	866
Ashe	847	96.69%	29	3.31%	876
Avery	456	95.20%	23	4.80%	479
Beaufort	1761	96.12%	71	3.88%	1832
Bertie	608	96.97%	19	3.03%	627
Bladen	1055	96.26%	41	3.74%	1096
Brunswick	3135	95.58%	145	4.42%	3280
Buncombe	8710	96.66%	301	3.34%	9011
Burke	3258	97.34%	89	2.66%	3347
Cabarrus	6795	97.48%	176	2.52%	6971
Caldwell	2613	96.14%	105	3.86%	2718
Camden	226	95.36%	11	4.64%	237
Carteret	2170	95.76%	96	4.24%	2266
Caswell	463	92.79%	36	7.21%	499
Catawaba	7337	96.87%	237	3.13%	7574
Chatham	1872	96.59%	66	3.41%	1938
Cherokee	677	95.76%	30		707
Chowan	330	95.38%	16	4.62%	346
Clay	256	95.52%	12	4.48%	268
Cleveland	3492	96.52%	126	3.48%	3618
Columbus	1947	95.30%	96	4.70%	2043
Craven	2950	96.66%	102	3.34%	3052
Cumberland	13965	97.88%	303	2.12%	14268
Currituck	652	96.31%	25	3.69%	677

Table 2.E	Table of County by Driver Alcohol
	Assessment

Dare	1638	96.41%	61	3.59%	1699
Davidson	5484	96.65%	190	3.35%	5674
Davie	1169	96.61%	41	3.39%	1210
Duplin	1891	95.84%	82	4.16%	1973
Durham	14445	98.02%	292	1.98%	14737
Edgecombe	1694	95.71%	76	4.29%	<u> </u>
Forsyth	14541	97.34%	397	2.66%	14938
Franklin	1452	95.34%	71	4.66%	1523
Gaston	8931	97.01%	275	2.99%	9206
Gates	341	94.20%	21	5.80%	362
Graham	247	95.00%	13	5.00%	260
Granville	1384	96.04%	57	3.96%	1441
Greene	580	94.31%	35	5.69%	615
Guilford	20667	97.52%	525	2.48%	21192
Halifax	1824	97.23%	52	2.77%	1876
Harnett	2934	96.01%	122	3.99%	3056
Haywood	1626	96.33%	62	3.67%	1688
Henderson	3933	97.38%	106	2.62%	4039
Hertford	795	96.36%	30	3.64%	825
Hoke	942	94.11%	59	5.89%	100
Hyde	121	92.37%	10	7.63%	13 <sup>.</sup>
Iredell	6348	96.99%	197	3.01%	6545
Jackson	1247	95.12%	64	4.88%	131
Johnston	5582	96.18%	222	3.82%	5804
Jones	365	96.05%	15	3.95%	380
Lee	2616	97.25%	74	2.75%	2690
Lenoir	2201	96.96%	69	3.04%	227
Lincoln	2614	96.00%	109	4.00%	272
Macon	949	95.09%	49	4.91%	998
Madison	394	96.57%	14	3.43%	408
Martin	709	96.86%	23	3.14%	732
McDowell	1072	95.63%	49	4.37%	112
Mecklenburg	44636	97.84%	984	2.16%	4562
Mitchell	467	96.89%	15	3.11%	48
Montgomery	695	96.93%	22	3.07%	71
Moore	2706	96.92%	86	3.08%	279
Nash	3771	97.07%	114	2.93%	388
New Hanover	10672	97.34%	292	2.66%	1096
Northampton	592	95.33%	29	4.67%	62
Onslow	6150	96.03%	254	3.97%	640
Orange	4429	96.62%	155	3.38%	458
Pamlico	286	92.56%	23	7.44%	30
Pasquotank	1513	97.49%	39	2.51%	155
Pender	1740	95.45%	83	4.55%	182

Perquimans	259	95.22%	13	4.78%	272
Person	1262	97.00%	39	3.00%	1301
Pitt	6307	97.32%	174	2.68%	6481
Polk	465	95.88%	20	4.12%	485
Randolph	4711	96.18%	187	3.82%	4898
Richmond	1408	96.70%	48	3.30%	1456
Robeson	4742	95.82%	207	4.18%	4949
Rockingham	2762	96.24%	108	3.76%	2870
Rowan	5213	97.44%	137	2.56%	5350
Rutherford	1953	95.92%	83	4.08%	2036
Sampson	2108	95.04%	110	4.96%	2218
Scotland	821	97.74%	19	2.26%	840
Stanly	1872	96.69%	64	3.31%	1936
Stokes	1152	94.74%	64	5.26%	1216
Surry	2446	95.92%	104	4.08%	2550
Swain	328	95.07%	17	4.93%	345
Transylvania	853	95.74%	38	4.26%	891
Tyrrell	174	97.21%	5	2.79%	179
Union	6034	97.21%	173	2.79%	6207
Vance	1729	96.54%	62	3.46%	1791
Wake	38090	97.84%	842	2.16%	38932
Warren	437	95.41%	21	4.59%	458
Washington	344	96.09%	14	3.91%	358
Watauga	2167	96.87%	70	3.13%	2237
Wayne	4204	96.93%	133	3.07%	4337
Wilkes	2198	96.45%	81	3.55%	2279
Wilson	3096	96.54%	111	3.46%	3207
Yadkin	1060	96.89%	34	3.11%	1094
Yancy	364	95.79%	16	4.21%	380
STATE TOTAL	360428	97.04%	10986	2.96%	371414

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# **3. YOUNG DRIVERS**

Drivers ages 16 - 20 account for 16% of all motor vehicle crashes in North Carolina. Only among the very oldest drivers is it as important to differentiate between single years of age to understand the fundamental issues underlying these crashes. Accordingly analyses presented below show results by single year of age, including 15 year-olds. Although no 15 year-old can legally drive without an adult supervisor in North Carolina some do so, and there are a substantial number who are driving with a supervisor though few of them crash while doing so.

# Injury Severity by Year and Driver Age

There was no meaningful change in the severity of young driver injuries from 2001 to 2003. Table 3.2 shows, somewhat surprisingly, that injury severity does not differ for young drivers of varying ages.

Table 3.A:	by Driver II	nd Percent o njury Severe ough Dec 2005	ety and Age	olved Young	g Drivers
		Minor/	Severe/		
Driver Age	PDO	Moderate	Fatal	Unknown	Total
	70.000/	00.040/	4 000/	4.040/	740

		winor/	Severe/		
Driver Age	PDO	Moderate	Fatal	Unknown	Total
15	73.30%	29.21%	1.39%	1.81%	
16	77.55%	29.81%	0.83%	0.78%	8340
17	77.36%	29.93%	0.74%	1.08%	10818
18	75.04%	32.69%	1.08%	1.00%	13148
19	75.77%	32.29%	0.85%	1.20%	12615
20	75.90%	32.48%	0.89%	1.26%	12284
					57924

# **Summary Points**

- Approximately 76% of young driver crashes involved no injury to the driver.
- Driver injuries were equally (non) severe at each age among young drivers.
- Although the number of young driver crashes increased, this is completely explained by population growth in this age group.

# Other Demographic Characteristics of Crash-Involved Young Drivers

As is shown in Table 3.B, among the youngest drivers, males and females are about equally likely to crash. However, among 18 through 20 year-old drivers, females represent only about 43% of crashes. It is not known what accounts for this differential.

Research on sex differences in crash rates among the general driving population indicates that much of the difference between the number of males and females in crashes results from the greater amount of driving done by males. That undoubtedly explains some, though perhaps not all, of the sex difference in young driver crashes as well.

...

Table of crashes by age and sex Table 3.B

	(Jan 2005 through Dec 2005)										
Driver Age	Male	Female	Unknown	Total							
15	398	316	5	719							
16	4238	4095	7	8340							
17	5807	4999	12	10818							
18	7510	5625	13	13148							
19	7335	5269	11	12615							
20	7002	5268	14	12284							
Total	32290	25572	62	57924							

#### Table 3.C Alcohol Involvement in Young Driver Crashes by Age

		(Jan 2005 through Dec 2005)						
		No Alcot	lor	Alcoh				
Dri	iver Age	Number	Percentage	Number	Percentage	Total		
	15	707	98.33%	12	1.67%	719		
	16	8287	99.36%	53	0.64%	8340		
	17	10689	98.81%	129	1.19%	10818		
	18	12846	97.70%	302	2.30%	13148		
	19	12223	96.89%	392	3.11%	12615		
	20	11839	96.38%	445	3.62%	12284		
<b>b</b>		56591	97.70%	1333	2.30%	57924		

(Jan 2005 through Dec 2005)

Table 3.C shows the average number of yearly crashes by age and the investigating officer's assessment of whether the young driver had been drinking.

#### **Summary Points**

- The number of crashes increases as more young drivers are driving without an • adult supervisor in the vehicle.
- Among the youngest drivers females have nearly as many crashes as males
- Among drivers 18 through 20, males account for 56% of crashes.

## Time of day, week and year of Young Driver Crashes

Young driver crashes exhibit a distinct pattern throughout the day. This clearly reflects the life conditions that determine the driving patterns of young adults. For 16 and 17 year-old drivers there are sharp peaks during the hours immediately before and after school and lows in the late evening and early morning hours. Nineteen and 20 year-old drivers show a very different pattern, with crashes reaching the highest point during the evening commuting period from 5 to 6 p.m. Eighteen year-old driver crashes represent the fact that this age group is in transition between high school and work worlds, falling between younger and older drivers.

The low percent of 16 & 17 year-old crashes during the day reflect reduced driving during school hours, and this difference would be greater if crashes were looked at only on weekdays during months when school is in session. The lower number of crashes after 9 p.m. clearly reflects the effect of the night driving restriction that applies for 6 months to many 16 and 17 year-old drivers.

Crashes among the youngest drivers (ages 16 & 17) are distributed differently than other driver crashes across months of the year. This is due partly to the effects of the school year, which result in more driving by the youngest drivers. Crashes then decline markedly in June and July, followed by a rise in the fall months.

Despite the influence of school on 16 & 17 year-old driving, the weekday vs. weekend crash distribution for young drivers is essentially the same as for older drivers. Among all drivers 24% of crashes occur on weekends; among 16 & 17 year-olds 23% of crashes occur on weekends and 26% of 18 - 20 year-old driver crashes happen on weekends.

#### Nature of Driver Errors/Crash Causes Among Young Drivers

Among young driver crashes, the driver did something to contribute to the crash in 68% of all crashes, ranging from 74% for 16 year-olds to 63% for 20 year-old drivers. By comparison, only 48% of drivers ages 25-54 contributed to their crash. A substantial proportion of young driver errors are accounted for by just three actions: Failure to yield, failure to reduce speed appropriately and driving too fast for conditions. With each additional year of age there are fewer cases of each of these driver errors.

Young drivers are much more likely than older drivers to have had a speed-related crash. Whereas 19% of crashes among drivers ages 25 - 54 involved speed, 33% of 15 - 20 year-old drivers were involved in a speed-related crash. Speed involvement in crashes decreases with each year of driver age. It is important to note that in most of these cases, exceeding the speed limit was not considered to be the problem. Rather it was a failure to appropriately manage the vehicle's speed that contributed to the crash. In most cases for young drivers, it was the failure to reduce speed as needed that caused the problem, rather than the driver exceeding the posted speed limit. This is an important point because it indicates that speed-related crashes among young drivers are not so much a matter of

violating the speed limit as they are a case of the young driver not doing a good enough job assessing the situation and responding appropriately.

#### **Roadway Characteristics and Location**

Especially in view of the lack of experience and different driving tendencies of the youngest drivers we might expect that crashes at certain roadway locations or in conjunction with particular roadway characteristics would be different among young drivers. That is in fact the case, although it appears that most of the difference is merely a result of differential exposure. That is, as drivers get older they tend to do more driving in some situations than others. For example, there is a substantial increase in the proportion of crashes that occur on multi-lane roadways. In general, multilane roads are safer than 2-lane roads. Hence the only apparent reason that 'older' young drivers have more crashes on these roads is simply that they do more driving there.

With each additional year of age the proportion of crashes that occur in rural locations decreases. The only explanation we can find for this is that rural roadways are more dangerous and that 16 and 17 year-old drivers are particularly vulnerable to errors in judgments that rural roads require and are lacking in skills necessary to safely maneuver many of these roads.

Between age 16 and 20, the proportion of crashes that occur at an intersection with a traffic light increases from 17% to 22% (a 28% increase). The percent of crashes that occur in this setting continues to climb until age 45 at which point it levels off at 26%. It may be that this reflects an increasing boldness in driving as a result of experience and other changing life conditions that result in a slight increase in risky behaviors at intersections (e.g., running yellow and red lights, right turns on red without stopping, etc.).

Despite the difference in crashes at signalized intersections, there is no overall difference in intersection crashes among younger and older drivers. Among drivers under age 45, about 31% of crashes occur at intersections; young drivers have an essentially identical proportion of crashes at intersections (30%). Moreover there is little variation in the proportion of intersection crashes by age among young drivers, ranging from 32% for 16 year-olds to 30% for 20 year-old drivers.

#### Alcohol Use by Young Drivers in Crashes

Drinking among young drivers is often misunderstood to be far more common than is actually the case. Among the youngest drivers, alcohol use is quite uncommon, but with each year of age it increases. From this it is clear that drinking among "teen" drivers is not a meaningful notion. The lives of young teens differ dramatically from those of older teens and this is reflected in the dramatically different rates of alcohol-involvement in crashes. Whereas alcohol is very rarely involved in crashes of 16 and 17-year old drivers, involvement by 19 year-old drivers is nearly as common as among drivers ages 30 - 45. In contrast, alcohol involvement in crashes of 16 & 17 year-olds is lower than for any age

group – even those older than 85. Because younger drivers have a higher crash risk at comparable blood alcohol concentration levels, these data suggest that the actual amount of driving after drinking is even lower in comparison to older drivers than the crash data would indicate. This is consistent with national research.

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(Jan 2005 through Dec 2005)								
Driver Age	PDO	Fatal	Injury	Unk	Totals			
15	527	2	177	13	719			
16	6468	17	1790	65	8340			
17	8369	20	2312	117	10818			
18	9866	35	3116	131	13148			
19	9558	35	2871	151	12615			
20	9324	25	2780	155	12284			
Total	44112	134	13046	632	57924			

Table 3.D Table of Drivers Age by Crashes by Seve	verity
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#### **Summary Points**

- Alcohol use by crash-involved young drivers, all of whom are under the legal drinking age, is lower than for all age groups up to age 50.
- Alcohol use among underage persons involved in crashes varies dramatically by driver age. From age 16 thorough 20, alcohol involvement in crashes increases in nearly linear fashion.

#### Young Driver Crashes by County

Crash rates per capita vary widely across North Carolina counties. It is not known why this is the case, however, there are several partial causes. Since crash rates are based on population rather than licensed drivers, it is likely that those counties where the driver education system is able to move young drivers through at earlier ages will have more young drivers and, as a result more crashes. Conversely, counties where the driver education system is backlogged will delay licensure among the youngest drivers and reduce the number of crashes they experience as a result.

Another factor in young driver crash rates is the road system on which they drive. Those counties with more dangerous roads will experience more crashes overall and this will apply to young drivers as well. It is not clear whether a greater proportion of narrow rural, mountainous roads will produce more young driver crashes or whether a preponderance of heavily congested urban roadways will result in more crashes.

Certainly the latter will result in fewer serious crashes because crash speeds will be lower.

Finally, those counties that attract young drivers from other areas, including other states, will exhibit higher crash rates because of more travel within their borders by young drivers. This would be the case in border counties as well as resort communities; it may explain the particularly high crash rates in Dare and New Hanover counties.

Table 3.E provides detailed information about young driver crashes by county for the period from January, 2005 through December, 2005. In addition to showing where crash rates are high this table also indicates where the majority of young driver crashes occur.

Not surprisingly, these are concentrated in counties with larger populations. This is important information for deciding where to concentrate efforts to reduce young driver crashes. Those counties where both the number and rate of young driver crashes is high represent promising targets for community programs.

#### Table 3.E

#### Table of County by Age

(Jan 2005 through Dec 2005)							
	15 Yrs	16 Yrs	17Yrs	18 Yrs	19 Yrs	20 Yrs	Total
Alamance	17	165	208	242	213	229	1074
Alexander	2	22	42	41	26	31	164
Alleghany	1	7	15	12	9	8	52
Anson	5	26	28	29	23	20	131
Ashe	3	33	38	32	24	29	159
Avery		13	· 13	18	18	13	75
Beaufort	3	54	50	55	66	38	266
Bertie	1	12	8	24	29	16	90
Bladen	6	34	34	32	22	33	161
Brunswick	2	67	95	128	104	94	490
Buncombe	19	207	282	320	341	282	1451
Burke	10	123	129	152	141	116	671
Cabarrus	18	188	260	295	236	196	
Caldwell	8	90	92	111	93	74	468
Camden		11	9	14	5	4	43
Carteret	4	69	78	92	85	72	400
Caswell	1	7	16	15	17	20	76
Catawaba	17	171	288	328	214	270	1288

(Jan 2005 through Dec 2005)

Chatham	8	72	57	67	58	54	316
Cherokee	3	29	31	27	22	25	137
Chowan		14	6	12	10	14	56
Clay		9	10	14	8	7	48
Cleveland	6	107	120	137	105		572
Columbus	6	60	66	75	81	67	355
Craven	5	66	98	96	114	113	492
Cumberlan	25	183	350	514	562	567	2201
d	20						
Currituck		10	28	24	22	16	100
Dare	1	59	68	66	49	52	295
Davidson	16	224	221	248	173	166	1048
Davie		56	56		34	41	232
Duplin	3	49	72	67	72	80	343
Durham	11	159	256	361	391	396	1574
Edgecomb	5	33	51	53	56	52	250
Forsyth	36	355	445		435	473	2248
Franklin	3	49	39	52	46	55	244
Gaston	25	239	291	329	296	300	1480
Gates	3	8	12	16	11	12	62
Graham		9	10	14	10	8	51
Granville	1	38	37	55	41	31	203
Greene	2	15	12	24	26	18	97
Guilford	25	435	535	685	781	780	3241
Halifax	3	45	55	64	63	51	281
Harnett	11	96	115	128	112	103	565
Haywood	3	43	56	71	44	45	262
Henderson	6	99	110	140	146	107	608
Hertford	3	14	22	30	28	35	132
Hoke	5	19		the second se	27	22	115
Hyde		4				6	40
Iredell	8	170	176	259	282	207	1102
Jackson	5	24	30			59	254
Johnston	12		214	212	206	163	962
Jones	1	5	5		16	14	61
Lee	11	69				97	481
Lenoir	7	74			· · · · · · · · · · · · · · · · · · ·	90	409
Lincoln	12	4		and the second sec		99	501
Macon	1	17	L				
Madison		14					
Martin	3					····	
McDowell	4	+					
Mecklenbu	55					· · · · · · · · · · · · · · · · · · ·	
rg	1	L,	L	<u></u>	1	1	J.,

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Mitchell	1	10	22	31	16	13	93
Montgome	1	22	28	26	25	21	123
ry							
Moore	6	87	100	111	104	87	495
Nash	11	102	137	139	124	137	650
New	15	235	267	369	456	493	1835
Hanover							
Northampt		11	16	10	19	17	73
on							
Onslow	8	106	189	254	362	426	1345
Orange	8	105	117	137	165	178	710
Pamlico		8	18	12	17	10	65
Pasquotan	1	33	57	72	70	46	279
k							
Pender	4	42	65	81	54	65	
Perquiman		12	12	16	7	5	52
s							
Person	4	44	51	62	36	31	228
Pitt	9	127	175	275	268	326	
Polk		12	12	23	14	13	74
Randolph	13	176	188	208		166	
Richmond	2	44	49	61	58	40	
Robeson	11	88	149		187	185	
Rockingha	3	75	82	102	103	85	450
m							
Rowan	12	135	170	204	177	199	
Rutherford	1	49	82	95	75	82	
Sampson	8	68	51	96		76	
Scotland	4	24	28		32	28	
Stanly	6	81	73			60	
Stokes	3	45	71			43	
Surry	6	91	87	116		75	
Swain		12	17				
Transylvan	3	31	27	39	41	27	168
ia							
Tyrrell	1	6	4		1		
Union	18	162	238		193		
Vance	3	34	55	· · · · · · · · · · · · · · · · · · ·		52	
Wake	71	720	1026				
Warren	1	7	14	· · · · · · · · · · · · · · · · · · ·			
Washingto n	2	4	11	4	11	6	38
Watauga	2	49	71	103	125	154	504
Wayne	6	119				· · · · · · · · · · · · · · · · · · ·	

Wilkes	3	80	58	100	86	68	395
Wilson	7	81	85	109	112	109	503
Yadkin	3	36	61	57	31	34	222
Yancy	1	21	18	22	8	14	84
State Total	709	8340	10821	13151	12618	12285	57924

#### **Summary Points**

• Three counties (Mecklenburg, Wake, and Guilford) account for more young driver crashes than the 70 counties with the smallest number of crashes. Mecklenburg alone accounts for more crashes than the 46 bottom-ranked counties

# 4. MOTORCYCLE SAFETY

# Motorcycle Crashes by Injury Severity Level

North Carolina has over 263,000 licensed motorcyclists, which is only a small portion of the total licensed driver population; however, motorcyclist crashes represent a high percentage, (9%) of our overall crashes statewide and (12%) of our fatal crashes. When motorcycle drivers are involved in crashes, the outcome is usually more serious in terms of injury and death, as is demonstrated in Table 4.A for Jan 2005 – Dec 2005.

	Number of	Percent	Number	Percent of
	Motorcycle	of Total	All Vehicle	Total Veh
Type Crash	Crashes	M/C Crashes	Crashes	Crashes
PDO	471	14.00%	287261	77.34%
Type A Injury	387	11.50%	2601	0.70%
Type B Injury	1,570	46.67%	19,906	5.36%
Type C Injury	794	23.60%	60,628	16.32%
Fatals	124	3.69%	1,018	0.27%
Unknown	18	0.54%	4,533	1.22%
Total	3,364	100.00%	371,414	100.00%

# Table 4.A 2005 Motorcycle Crashes vs All Vehicle Crashes (Jan 2005 through Dec 2005

## Findings

• Approximately 86% of annual motorcyclist crashes involves death or injury for the driver as compared to only 13% for all other vehicles. This is not surprising as motorcycles offer no protection to the rider and the rider is almost always ejected having to rely solely on personal protective gear.

- The number of motorcycle crashes has been increasing for the last five years along with the North Carolina population and number of registered motorcycles, the crash rate for 2005 suggests a continuation of this trend with expectations of it increasing as the number of miles ridden will most likely increase due to the increasing number of riders and rising fuel costs.
- Fatal/severe injury crashes were higher during 2005 and as expected are nearly 40% ahead of last years year-to-date numbers most likely due to increased rider population and increased fuel pricing causing a much higher numbers of motorcycle miles driven.

# Crash-Involved Motorcycle Driver Demographic Characteristics

The motorcycle crashes over the years were analyzed as a function of a number of demographic variables such as sex, age, and ethnicity of the driver. The age distribution of crash-involved motorcycle drivers over the period Jan 2005 – Dec 2005 is shown in Table 4.B as a function of crash injury severity.

		(Jan 200	5 through Dec 20			· ····································		
Age	Fatal	A Injury	B Injury	C Injury	No Injury	Unknown	Totals	Percent
15 or Less	2	5	13	5	4	0	29	0.9%
16-17	0	3	19	6	4	0	32	
18-19	6	9	69	35	25	0	144	4.3%
20-24	13	58	281	122	88	8	570	16.9%
25-29	18	52	180	80	58	4	392	11.7%
30-39	28	63	368	197	104	1	761	22.6%
40-49	32	101	338	194	101	2	768	22.8%
50-59	16	65	224	111	66	2	484	14.4%
60 or Above	9	31	78	44	21	1	184	5.5%
Totals	124	387	1,570	794	471	18	3,364	100.0%

Table 4.B	Motorcycle	Drivers by	Age and	Injury
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- Motorcycle drivers between the ages of 20 and 29 accounted for 28.6% of all motorcycle crashes and the majority of crashes in each crash severity level.
- There has been a steady shift in the average age of motorcycle drivers, with 40-59 aged motorcyclists becoming an increasingly greater percentage of the riding population.
- Male motorcycle drivers were involved in 94-95% of crashes across the three severity levels. The involvement rates for both sexes remained fairly constant over the 3 years.
- White motorcycle drivers appear to have a higher risk for involvement in fatal/severe injury crashes (17%), whereas Latinos (6%) have lower risk. The

crash injury risk was about the same for moderate/minor injury (69-75%) and no injury (11-19%) crashes across the ethnic categories.

#### Weather, Time, and Light Characteristics of Motorcycle Crashes

The motorcycle crashes were analyzed as a function of month. Table 4.C shows the percentages of crashes occurring each month.

Table 4.C

Month of Crash

Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Frequency	85	90	262	344	455	372	435	392	320	281	230	98
Percent	2.53	2.68	7.79	10.23	13.53	11.06	12.93	11.65	9.51	8.35	6.84	2.91

#### Findings

- About 77% of all motorcycle crashes occur between April and October (7 months).
- Almost 57% of motorcycle crashes occur Friday-Sunday and 65% occur from 12:00 noon to 7:00 p.m. Crashes around 2:00 a.m. are more likely to result in fatal/severe injury, likely because bars close at this hour and alcohol is a major factor in fatal crashes.
- Only 2.5% of motorcycle crashes occur during rainy, snowy, or other adverse weather conditions.
- Across the 3 years, about 23% of motorcycle crashes occurred during the nighttime hours. Level of ambient light was not found to be related to crash injury severity.

# Number of Parties Involved in Motorcycle Crashes

Single-vehicle automobile crashes are often considered to be more strongly related to driver inexperience, immaturity, and risk-taking factors, given that the primary cause of these crashes would seemingly be the drivers themselves, rather than the actions of another party. Although this may also be true for single-vehicle motorcycle crashes, a higher percentage of such crashes for motorcyclists are likely causatively related to weather, environment, and road conditions than is the case for automobile crashes.

# Findings

- Single vehicle (motorcyclist only) crashes represent about 50% of all motorcycle crashes each year, and over 50% of all moderate/minor and fatal/severe injury crashes. Weather, environment, and road conditions, in addition to the usual inexperience, risk-taking, and immaturity factors may influence these high percentages of single-vehicle fatal/injury motorcycle crashes.
- Motorcycle drivers involved in single-vehicle crashes are more likely to have moderate/minor injuries (74%) and less likely to have no injuries (9%) than are motorcycle drivers involved in multiple vehicle crashes (66% and 19%, respectively). Drivers involved in single and multiple vehicle crashes were equally as likely to be fatally or severely injury.

# Road Size and Locality of Motorcycle Crashes

Number of roadway lanes, road class (e.g., interstate, U.S. route, local street) and locality (i.e., urban vs. rural) were both associated with crash injury severity level. Table 4.D presents the statistics as a function of the class of road on which the crash occurred.

	(Jan 20	005 through De	ec 2005)					
Road	Fatal	A Injury	B Injury	C Injury	No Injury	Unknown	Total	Percent
Interstate	8	20	44	30	18	1	121	3.6%
US Route	23	69	258	140	81	1	572	17.0%
NC Route	24	62	245	141	79	2	553	16.4%
State Secondary Route	45	155	566	242	123	0	1131	33.6%
Local Route	21	77	434	224	144	14	914	27.2%
Public Vehicular Area	0	2	12	8	4	0	26	0.8%
Other/Unknown	3	2	11	9	22	0	47	1.4%
Total	124	387	1,570	794	471	18	3364	100.0%

# Table 4.D Motorcycle Drivers by Road Class and Injury

- The majority (67%) of all motorcycle crashes, and 73% of all fatal/severe injury crashes, occurs on two-lane roadways.
- Whereas moderate/minor injury crashes were equally likely to occur on roadways with any number of lanes, fatal/severe injury crashes were less likely to occur on 3-lane (10%) and 5-lane (13%) roadways and more likely to occur on those with 2-lanes (18%).

- About 59% of all crashes and 73% of fatal/severe injury crashes occur on rural roadways.
- Motorcycle drivers involved in urban crashes are more likely to receive moderate or minor injuries (72%) or no injuries (17%), and less likely to receive fatal or severe injuries (11%), than are those involved in rural crashes (67%, 12%, and 20%, respectively).
- About 62% of all crashes occur on state secondary roads (34%) or local streets (29%). In addition, 40% of fatal/injury crashes and 34% of moderate/minor injury crashes occur on state secondary roads. Crashes occurring on North Carolina local streets (11%) are less likely to result in fatal/severe injuries.

# Speed Limits and Travel Speed in Motorcycle Crashes

The motorcycle crashes were analyzed as a function of the roadway speed limit where the crash occurred and the estimated travel speed of the motorcycle prior to impact. Table 4.E presents the percentage of crashes combined as a function of crash injury severity and estimated speed of travel.

Table	4.E
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#### Motorcycle Injury Severity by Estimated Speed (Jan 2005 through Dec 2005)

[	No Ir	njury	Moderate/N	Moderate/Minor Injury		Severe/Fatal Injury		Unknown	
Speed	Number	Percent	Number	Percent	Number	Percent	number	Percent	Total
Not Moving	26	36.1%	43	59.7%	2	2.8%	1	0	72
1 to 20	91	23.2%	273	69.5%	26	6.6%	3	0.8%	393
21 to 40	149	14.1%	790	74.8%	110	10.4%	7	0.7%	1056
41 to 60	132	10.1%	937	71.5%	238	18.2%	3	0.2%	1310
61 to 80	18	6.7%	169	63.1%	80	29.9%	1	0.4%	268
Over 80	5	6.5%	41	53.2%	31	40.3%	0	0.0%	.77
Unknown	50	26.6%	111	59.0%	24	12.8%	3	1.6%	188
	471	14.0%	2,364	70.3%	511	15.2%	18	0.5%	3364

- Not surprisingly, the risk of fatal/severe injury increases linearly as a function of increasing speed limit. In fact, 52% of fatal/injury crashes occurred at speeds of 50 MPH or higher. The highest fatal/severe injury risk was 41-60 MPH (47%), and 61+ MPH (16%) on our roadways.
- Moderate/minor injury crashes were the less likely to occur on roadways with 60-65 MPH (56%) and 70+ MPH (50%) roadways, because even more severe injury was likely on these roads.

- Estimated speed of travel was strongly associated with crash injury severity level with higher speeds almost uniformly associated with greater risk of injury.
- Whereas 8% of all motorcyclist crashes occurred at speeds above 60 MPH, 22% of the fatal/severe injury crashes were associated with such speeds.

# Roadway Characteristics, Composition, and Condition in Motorcycle Crashes

To determine the effect of road-related factors, motorcycle crashes were analyzed as a function of the type of road surface (i.e., smooth concrete/asphalt vs. more adverse road surface), condition of road surface (i.e., dry road vs. wet, sandy, icy, etc.), road characteristics (i.e., straight vs. curve or other), and special road features (in particular, work zones, bridges, and railroad crossings).

- The type of road surface (i.e., smooth concrete/asphalt vs. grooved pavement or other more adverse road surface) was not found to be related to crash severity.
- Adverse roadway surface conditions (e.g., water, gravel, or ice) were found to be associated with higher risk for non-injury crashes (20%) and lower risk for fatal/severe injury crashes (11%) than would be expected if roadway surface condition and crash severity were unrelated. This could be associated with lower travel speeds under these conditions. Risk for other injury was the same as for dry/clean roads (69%).
- About 34% of all motorcycle crashes occur on curved roadway segments, though 46% of fatal/severe injury crashes occur on curved segments. Curved segment crashes are more likely to result in fatal/severe injury (23%) than are crashes on straight segments (14%).
- Intersection was the special roadway feature most often associated with motorcycle crashes of all types (24%), but was not related to crash severity. Although crashes at driveway intersections represented only a small percentage of motorcycle crashes (8%), they were somewhat overrepresented in fatal/severe injury crashes (10%).
- Although railroad crossings and bridges are considered to be more treacherous for motorcycles than for automobiles, only small percentages of crashes (0-1%) were found to coincide with these special road features, and neither was related to crash severity.

• Similarly, road work zones are considered to be more dangerous for motorcyclists because of road debris and changes in the road grade associated with such areas, but only very small percentages of motorcyclist crashes were found to occur in work zones across the 3 years (1-2%), and crashes in work zones were not associated with any higher severity level for the motorcyclist.

# Precipitating Events and Driver Actions in Motorcycle Crashes

Among other things, law enforcement officers are asked to code the first harmful precipitating event that lead to the crash on the report form as well as the vehicle maneuvers just before the crash occurred. Table 4.F shows the percentage of crashes of each severity level combined across all 3 years as a function of the first harmful precipitating event that lead to the crash.

First	Cr	ash injury severity l	evel	Combined total		
harmful	No injury	Moderate/mi	Fatal/severe			
crash event		nor				
	Row %	Row %	Row %	N	Col %	
Ran off road	10.0	71.8	18.2	908	11.9	
Hit movable	16.2	75.1	8.6	394	5.2	
object						
Rollover	8.4	75.9	15.7	1477	19.4	
Hit fixed object	8.6	66.6	24.8	999	13.1	
Rear end	27.4	63.0	9.6	964	12.6	
Left/right turn	12.9	65.8	21.3	957	12.5	
Head-on	8.7	51.7	39.6	149	2.0	
Sideswipe	24.2	60.0	15.7	458	6.0	
Angle	14.7	69.7	15.6	726	9.5	
Other	14.8	78.2	7.1	595	7.8	

 Table 4.F: Percentage of Motorcycle Crashes by First Harmful Crash Event and

 Crash Injury Severity Level during a 3-Year Time Period (2000-2003)

*Note.* First harmful event or crash injury severity level was missing for 47 (0.6%) of the cases.

#### Findings

• For the majority (80%) of crashes across severity levels and years, the motorcyclist was simply driving straight on a roadway. This was particularly the case for severe/fatal (88%) and moderate/minor injury (81%) crashes than for no injury crashes (64%).

- The most common harmful precipitating events combined across all crashes were rollovers (19%), followed by hitting a fixed object (13%), rear-ending another vehicle (13%), the motorcyclist or another vehicle making a left/right turn (13%), and running off the roadway (12%).
- Fatal/severe injury to the motorcyclist was strongly associated with head-on crashes (40%), hitting a fixed object (25%), left/right turns (21%), and running off roadways (18%).

#### Alcohol and Drug Use in Motorcycle Crashes

The motorcycle crashes were analyzed as a function of whether alcohol, illegal drugs, or medications were considered to be a factor in the crash by law enforcement. Table 4.G presents the percentage of crash-involved motorcycle drivers as a function of alcohol/drug use.

				(Jai	n 2005 - Dei	2005)				
						· · [	Alcohol	Involved	No Alcoho	ol Involved
Age	Fatal	A Injury	B Injury	C Injury	No Injury	Unknown	Totals	Percent	Totals	Percent
>=15	0	0	1		0	0	1	0.5%	28	0.9%
16-17	0	0	0		0	0	0	0.0%	32	1.0%
18-19	0	1	1		0	0	2	1.0%	142	4.5%
20-24	2	4	12	2	2	0	22	10.5%	548	17.4%
25-29	1	5	17	2	1	0	26	12.4%	366	11.6%
30-39	10	12	28	9	4	0	63	30.0%	698	22.1%
40-49	4	12	32	5	8	-1	62	29.5%	706	22.4%
50-59	3	4	19	4	1	1	32	15.2%	452	14.3%
<=60	0	0	1	1	0	0	2	1.0%	182	5.8%
Totals	20	38	111	23	16	2	210		3,154	100.0%

# Table 4.G Motorcycle Drivers by Age/Injury by DRINTOX

#### Findings

- Alcohol use was reportedly involved in 7% of all motorcycle crashes, but 26.7% of fatal/severe injury crashes.
- Whereas only 16% of crashes not reporting alcohol or illegal drug involvement resulted in fatal/severe injury, 28% of crashes reporting alcohol use resulted in fatal/severe injury.

# Safety Equipment Use and Vehicle Defects in Motorcycle Crashes

The motorcycle crashes were analyzed as a function of helmet usage and vehicle defects identified by law enforcement during the crash investigation

# Findings

- The percentages of crash-involved motorcyclists wearing helmets was uniformly high (91%) across all years and levels of crash injury severity. However, it is not known to what extent novelty (i.e., unapproved) motorcycle helmets are being worn, or how these are identified and coded by law enforcement officers. It is also not known whether improperly worn helmets (e.g., strap unbuckled) are coded as helmeted or no helmet.
- Probably due to the high helmet usage rate, there was little evidence of a relationship between helmet usage and crash injury severity.
- The most common motorcycle defect associated with the crashes coded by law enforcement officers were tire defects, which were noted for about 2% of the crashes and were somewhat overrepresented (3.5%) in fatal/severe injury crashes.

# Motorcycle Passengers by Crash Injury Severity

Motorcycle drivers are not the only persons at increased risk of injury or death when crashes occur. Passengers on motorcycles are also at higher risk for serious injury

# Findings

- About 274 motorcycle passengers are involved in crashes each year, in which 13% receive fatal/severe injuries, 70% receive moderate/minor injuries, and 16% are not injured. These percentages are very similar to those for motorcycle drivers.
- The overwhelming majority of crash-involved passengers (83%) are women, who appear to be somewhat less likely to escape injury in the crash (15%) than are men passengers (23%).

# Summary of Motorcycle Crash Findings

- The overwhelming majority of motorcycle crashes involve death or injury for the driver. Most crash-involved motorcycle drivers are men between the ages of 20 and 54.
- The typical motorcycle crash occurs between April and October on a Friday, Saturday, or Sunday between 12:00 noon and 7:00 p.m. during clear weather on a rural two-lane state secondary road with a 55 MPH speed limit.

- Single vehicle (motorcyclist only) crashes represent about half of all motorcycle crashes, and over half of all moderate/minor and fatal/severe injury crashes.
- Both higher speed limits and higher speeds of travel were associated with greater risk of injury in the crash to the driver.
- Curved roadway crashes are overrepresented in motorcycle crashes and are associated with greater risk for fatal/severe injury than straight roadways.
- Although railroad crossings, bridges, and highway work zones are considered to be more treacherous for motorcycles than for automobiles, only small percentages of crashes (0-2%) were found to coincide with these special road features, and none were related to severity.
- Rollovers, hitting a fixed object, rear-ending another vehicle, the motorcyclist or another vehicle making a left/right turn, and running off the roadway are the most harmful precipitating events of motorcycle crashes.
- Fatal/severe injury to the motorcyclist was strongly associated with head-on crashes, hitting a fixed object, left/right turns, and leaving roadways.
- The percentages of crash-involved motorcyclists wearing helmets were uniformly high across all levels of crash injury severity. This does not identify if helmets worn wore of the type that met DOT standards or were the novelty type.
- About 274 motorcycle passengers are involved in crashes each year, many of which are women who are injured or killed as a result.
- The following 20 counties had both an overrepresentation of crashes and severe injury / fatalities: Buncombe, Burke, Catawba, Cumberland, Durham, Forsyth, Graham, Guilford, Hanover, Iredell, Mecklenburg, Onslow, Pitt, Randolph, Wake, Cabarrus, Davidson, Gaston, Johnston, Robeson, and Union. These counties are in the greatest need of motorcycle crash interventions.

# 5. PEDESTRIAN SAFETY

More than 2,500 pedestrian-motor vehicle crashes have been reported to the NC Division of Motor Vehicles during the year 2005.

Although crashes involving pedestrians represent only about 1% of the total reported motor vehicle crashes in North Carolina, pedestrians are highly over-represented in fatal and serious injury crashes. Approximately 12% of the fatal crashes and 9% of A-type (disabling injury) crashes in North Carolina involved pedestrians. On average, 170 (over 7% of those struck) pedestrians were killed and an additional 354 were seriously injured each year from 2000 to 2002.

Although the number of pedestrian crashes has increased over the past three years, an apparent declining trend in the proportion of disabling (A-type) injuries reported has continued. These changes, which began with the year 2000, and echo those for all crashes, may result at least in part from new reporting practices (perhaps more stringent definition of A-type injuries) instituted with the new crash report form and instruction manual in use beginning with the year 2000. The proportion of reported A-type injuries has dropped from 15% in 2000 to 10% in 2002. The proportions of B type, C type, and no injury crashes have increased proportionally.

Pedestrians should be expected to walk anywhere they are not strictly prohibited and reasonable accommodation for their safety and access should be provided on all roadways. Even on interstates, motorists may have to walk from disabled vehicles, or pedestrians may try to cross busy interstates that pass through urban areas. The tables, figures, and text that follow are intended to illuminate the characteristics of pedestrian crashes and highlight some of the pedestrian safety issues across North Carolina. Some discussion of potential countermeasures is included. Nevertheless, more in depth analyses of particular locations and conditions are required in most cases, before definite countermeasures can be implemented.

# Temporal factors

There are slight year to year fluctuations, but pedestrian crashes in North Carolina are fairly evenly distributed throughout the year each year. The highest proportions occurred during the months of October (10.1% of the total) followed by September (9.5%) and May (9.1%) for the years 2000 - 2002. The lowest total occurred in February (6.9%), followed by July (7.2%) for the three years. Other months account for about 8 to 9%.

Pedestrian crashes peak on Friday (17.9%) and Saturday (16.5%), with the lowest proportion occurring on Sunday (10.1%) for the three-year. Thursday also accounts for a slightly higher proportion than other weekdays at 14.7%.

Pedestrian crashes are most likely to occur in the afternoon and early evening between the hours of 2 pm to 6 pm and 6 pm to 10 p.m., with over half of pedestrian crashes occurring during these eight hours. The mid-day period of 10 am to 2 pm accounts for the third highest proportion of crashes. There is no significant year to year variability in these trends.

Temporal factors are doubtlessly related to exposure. For greatest effect, enforcement or other safety measures would be targeted toward afternoon to evening hours, with an emphasis on Fridays and Saturdays (evenings), and, with particular emphasis during the months of September – October, and May. The fall peaks in pedestrian crashes are likely related to back-to-school periods, so special emphasis on enforcement around schools during these time periods could pay off.

#### Environmental factors

About 40% of pedestrian crashes over the three years have occurred during non-daylight conditions, including dusk and dawn. Most non-daylight crashes occurred under conditions of darkness. Over half of night-time crashes occurred on lighted roadway segments, although almost as many occurred in unlighted areas. The remaining 58% of pedestrian crashes occurred during daylight hours. Trends are fairly consistent across years, but there are slight year-to-year fluctuations.

The vast majority (above 93%) of pedestrian crashes occur under clear or cloudy weather conditions on average no doubt reflecting exposure (fig. 5.4). Year to year variation in the number of crashes occurring under rainy, or other conditions (frozen precipitation, or foggy/smoky, etc.) conditions, is also likely a reflection of exposure to these conditions (e.g., more pedestrian crashes under snowy conditions in years when the state received more snowfall).

While most crashes (55%) occurred during clear or cloudy weather *and* under daylight conditions, 18% occurred during night-time on lighted roadways (clear or cloudy) and another 15% occurred during night-time on unlighted roadways (clear or cloudy conditions). Countermeasures include adding lights to non-lighted areas where pedestrians may be expected, as well as education about pedestrian conspicuity: wear bright clothing, carry lights at night, walk facing traffic.

#### Pedestrian characteristics

It is difficult to draw any conclusions about the year-to-year fluctuations in crash proportions by age group. The 51 to 60 year group has, however, shown numerical and proportional increases each of the three years while the 26 to 30 year group has shown a decline. These changes may reflect increases in the proportion of the population in this age group, as well as possible changes in exposure (more walking) and/or simply random variation. On average, older teens (16 to 20) and young adults (21 to 25), accounted, however, for greater numbers and proportions of pedestrian crashes than other groups, probably reflecting greater pedestrian mobility among these ages. Beginning with the 41 to 50 year group, the proportion of crash involvement starts declining as age increases.

The proportions of those killed and seriously injured (disabling type injuries) is, however, higher than the overall crash involvement for age groups beginning with the 31 to 40 age group and above. These results probably ensue for the most part, from differences in crash location and types of crashes that different age groups tend to be involved in, and thus discussion of countermeasures will be included in the section on crash type involvement. The results of increasing crash seriousness with increasing age also likely reflect to some extent increasing vulnerability, particularly of the oldest age group.

Males consistently accounted for nearly 2/3 (63%) of the pedestrians reported involved in crashes in each of the 3 years while females were involved in a little over 1/3 or 37% of pedestrian crashes.

Although pedestrian crashes in North Carolina are most likely to involve pedestrians of White racial background (approximately 47%), Blacks are almost as likely to be victims (approximately 40% - Table 5.A). Considering they comprise about 22% of persons living in the State (2000 census data), Blacks are clearly over-represented in pedestrian crashes, and Whites are under-represented based on the population (about 72%). There appears, however, to be a decreasing trend in the proportion of crashes involving black pedestrians, from around 45% in 1998 to about 40% in 2005, while involvement by other groups has increased slightly. Whether these trends reflect changes in exposure (the amount or conditions of walking) or other factors is unknown. Asians and Native Americans each account for less than 1% of the total pedestrian crashes. Since the year 2000, when the state began identifying Hispanics and persons of Asian descent on crash report forms, Hispanics have accounted for about 5 - 7% of the pedestrian crashes each year, and a comparable proportion of the population, 4.7% in 2000.

				Native				
Age	White	Black	Hispanic	American	Asian	Other	Unknown	Total
6 and Under	43	77	27		1	1	5	154
7 to 10	31	44	11		1	1	3	91
11 to 14	44	65	9	1	1		4	124
15 to 20	138	131	18	4	2		15	308
21 to 30	205	196	60	6	8	4	10	489
31 to 40	218	164	32	3	5	3	13	438
51 to 60	198	154	12	5		1	9	379
51 to 60	142	94	11	3	1	3	8	262
Over 60	162	69	11	6	5	2	15	270
Total	1181	994	191	28	24	15	82	2515

Table 5.A

#### Table of Pedestrian Age by Race (Jan 2005 through Dec 2005)

The investigating officer indicated alcohol use by about 7% of the pedestrians struck by motor vehicles over this period with the proportion apparently declining from around 13% in 2000 to 7% in 2005 (Table 5.B). Indicated use does not necessarily imply that the pedestrian was intoxicated at the time of the crash, only that alcohol use was detected.

	Alcohol In	volved	No Al	cohol	Unk	nown	
Age	Number	Percent	Number	Percent	Number	Percent	Total
6 and Under	2	1.20%	162	97.01%	3	1.80%	167
7 to 10			113	96.58%	4	3.42%	117
11 to 14	1	0.60%	165	98.21%	2	1.19%	168
15 to 20	19	2.80%	636	93.81%	23	3.39%	678
21 to 30	121	10.47%	981	84.86%	54	4.67%	1156
31 to 40	100	10.47%	806	84.40%	49	5.13%	955
41 to 50	100	11.64%	726	84.52%	33	3.84%	859
51 to 60	49	8.52%	506	88.00%	20	3.48%	575
60+ or Unk	16	1.14%	624	44.51%	762	54.35%	1402
Total	408	6.71%	4719	77.65%	950	15.63%	6077

...

# Table 5.BPedestrian by Age by DRINTOX<br/>(Jan 2005 through Dec 2005)

Driver use of alcohol was detected in an average of 4% of the drivers involved in collisions with pedestrians over the period. This rate is slightly lower than alcohol detection reported for crashes overall over the same period (5.7%).

# Roadway and location characteristics of pedestrian crashes

Although rural crashes accounted for about 33% of crashes each year (and 34% of all injuries), they tend to be more serious, comprising 44% of the A type (disabling) injuries and 56% of those killed in pedestrian crashes.

Additionally, fatal and serious injuries are highly over-represented in crashes on roadways with speed limits of 50 mph and above. Above 21% of crashes on these roadways resulting in fatal injuries compared with 7.5% for all speed limits, and 18% resulting in A-type injuries compared with 9.6% over all.

Crash severity also tends to vary by roadway classification, as might be expected (Table 5.C).

. . .

Roadclass	Fatal	Injury	PDO	Total
Interstate	19	32	4	55
US	40	137	13	190
NC	22	118	5	145
SSR	38	276	19	333
Local Street	52	1125	190	1367
Private road/drive	4	62	6	72
PVA	4	568	82	654
Total	179	2318	319	2816

Table 5.C	Pedestrian Injury by Roadclass
	(Jan 2005 through Dec 2005)

The majority of reported pedestrian roadway crashes occurred on two-lane roads (62% on average), while approximately 28% occurred on roadways with four or more through travel lanes. There are year-to-year fluctuations in most categories, but an apparent increasing trend in the number of pedestrian crashes on single-lane roads (avg. of 5%), and a slight downward trend in the proportion occurring on three-lane roadways (data not shown). These changes may reflect changes in the extent of roadways in operation with these numbers of lanes, extent of walking on such roadways, or other factors.

When typing crashes, reviewers coded on average, approximately one-fourth of pedestrian crashes for the three years as having occurred at intersections, slightly less than ½ occurred at non-intersection roadway locations, with the remainder (29%) occurring at non-roadway locations. These proportions vary considerably by rural and urban location, with 64% of rural crashes occurring at non-intersection locations compared to 38% of urban crashes. Only 11% of rural crashes occurred at intersections, while 31% of urban crashes took place at intersections.

Understanding the location characteristics of crashes (both numbers and severity) can help in determining where to direct resources and countermeasures. Additional information by county will also be provided below. The types of countermeasures that may be implemented depend, however, on the types of crashes occurring at urban / rural locations, by roadway type, intersection versus non-intersection, as well as other location variables. These characteristics are discussed below.

# **Counties**

Obviously, the more urbanized areas tend to account for the highest numbers and percentages of crashes in the state. The ten counties that account for the highest percentages of pedestrian-motor vehicle crashes for the years 2003 – 2004 were:

. . .

MECKLENBURG	385	15.31%
WAKE	236	9.38%
GUILFORD	125	4.97%
CUMBERLAND	115	4.57%
DURHAM	112	4.45%
BUNCOMBE	90	3.58%
NEW HANOVER	79	3.14%
GASTON	75	2.98%
FORSYTH	71	2.82%
ROBESON	66	2.62%
		53.84%

Pedestrian Top Ten Counties

The ten highest crash counties accounted for 53.84% of NC's reported pedestrian / motor-vehicle crashes.

# Summary of findings

While pedestrian crash rates may seem low compared with overall crash rates, the high proportions of fatalities and serious injuries and the need to provide a safe and encouraging environment for pedestrians on the roadways warrants a serious effort to address pedestrian safety on the state's roadways. While more crashes occurred in urbanized areas, rural crashes tend to be particularly serious, with nearly 28% of those hit in rural areas killed or seriously injured.

Crashes typically occur during daylight hours (58%) but nighttime crashes are probably over-represented. We have, however, no exposure data to test this hypothesis. Crashes also occurred the majority of the time during clear or cloudy weather, also no doubt reflecting the greater amounts of walking / exposure that occur under these conditions.

The most frequent crash type involves Pedestrian failure to yield. It should be pointed out, however, that this crash type does not necessarily imply fault. For example, a pedestrian may detect a gap at a mid-block area and begin crossing, but a speeding motorist closes the gap sooner than expected and strikes the pedestrian. While the pedestrian may not have been visible, and strictly speaking, may not have had the rightof-way, the motorist was clearly at fault under these circumstances by speeding, and failing to slow and avoid the crash. Actual speed has not been directly addressed to this point, due to the difficulty in obtaining meaningful speed data from the limited number of pedestrian crash reports. The evidence, based on national data suggests that speeding is a contributing factor in 31% of crashes of all types, nationally, and in 38% in NC. Lowering travel speeds may therefore help prevent crashes and reduce the occurrence of pedestrians being struck. Additionally, a widely cited study found that when a crash does occur, the chance of death increases dramatically as speed of the vehicle involved increases. The chance of death is 5% at 20 mph, increasing to a 45% chance at 30 mph, and an 85% chance of death, if the vehicle is traveling at 40 mph. The NC data included in this report, including the greater seriousness of crashes in rural areas, the higher proportions killed and seriously injured on 50 mph and above roadways, and on interstate, NC, and US highways, where speeds are significantly higher than in urban areas and on local streets, also suggest that speed has a serious effect on pedestrian crash outcomes, given that a crash occurs. Thus, addressing the problem of speeding statewide is a key to improving pedestrian safety as well as the safety of all road users.

Pedestrian Dart / dash crashes which typically (but not always) involve children, and occur mid-block on local streets is another crash type that warrants attention through calming these streets. Walking along roadway crashes occur most often at night on unlit roadways where sidewalks are lacking and occur in greater proportion and number in rural areas than urban. Other high frequency crash types include Unusual circumstance, unusual pedestrian, and unusual vehicle type crashes. While these may not seem to lend themselves to intervention, they illustrate that pedestrians are likely to be found in a variety of places and circumstances doing a variety of things. Virtually everyone becomes a pedestrian at some time and under some circumstances. Therefore, pedestrian safety improvements to the states roadways are warranted to protect all users, many of whom may not be readily apparent as pedestrians.

Providing space for pedestrians, facilities to assist safe crossing of busy roadways, calming neighborhood streets, and instituting appropriate speed limits and ensuring that motorists comply with them either through enforcement or engineering countermeasures, will help provide protection for pedestrians and enhance the quality of life throughout the state. Pedestrians should not feel unable to move about due to barriers of high-speed, and increasingly high-volume roadways with no place to safely walk.

#### 6. BICYCLIST SAFETY

More than 700 bicyclist-motor vehicle crashes have been reported to the NC Division of Motor Vehicles during each of the years 2003 and 2004 (753 and 788 crashes, respectively). This number increased to 1174 crashes in 2005.

Although crashes involving bicyclists represent less than  $\frac{1}{2}$ % of the total reported motor vehicle crashes in North Carolina, bicyclists are over-represented in fatal and serious

injury crashes. Approximately  $1\frac{1}{2}$ % of the fatal crashes and 2% of A-type (disabling injury) crashes in North Carolina involved bicyclists. The reported bicyclist injuries resulting from crashes with motor vehicles each year are as shown in Table 6.A.

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Year	2003	2004	2005
		18	133
PDO	12		
% of Year Total	1.59%	2.28%	11.33%
Fatal	19	27	47
% of Year Total	2.52%	3.43%	4.00%
Injury	722	743	994
% of Year Total	95.88%	94.29%	84.67%
Total	753	788	1174
% of Year Total	100.0%	100.0%	100.0%

Table 6.AReport by Crash Year by Severity

On average, 33 bicyclists were killed and an additional 67 were seriously injured each year. Fortunately most bicyclist crashes do not result in serious or fatal injuries, with about 90% resulting in B-type or lesser injuries, and about 10% resulting in fatal or serious injuries.

The number of bicyclist crashes has fluctuated over the past three years, but no obvious trend is apparent over this time period. Over a longer period, crashes appeared to be declining in North Carolina until 2005. This trend may be a result of decreasing exposure, particularly among children. The proportion of disabling (A-type) injuries has not declined as consistently as A-type injuries in other categories. This general downward trend in A-type injuries, which began with a significant decrease from 1999 to 2000, and echo those for all crashes, may result at least in part from new reporting practices (perhaps more stringent definition of A-type injuries) instituted with the new crash report form and instruction manual in use beginning with the year 2000. The proportions of B type (evident) and C type (possible) injuries have remained relatively constant. The proportion of no injury crashes have increased from 5.3 to 11.3% over this time period.

Bicyclists should be expected to ride anywhere they are not strictly prohibited and reasonable accommodation for their safety and access should be provided on all roadways. An increasing emphasis on health and physical activity and improving multimodal access to roadways warrants consideration of bicyclists whenever new roadways are developed or old ones improved. The tables, figures, and text that follow are intended to illuminate the characteristics of bicyclist crashes and highlight some of the bicycle safety issues across North Carolina.

# Temporal factors

Crashes involving bicyclists vary seasonally with the highest levels during the spring and summer months, and the lowest percentages during late fall and winter months. These trends no doubt reflect seasonal riding trends. The peak months are July and August at approximately 12%, followed closely by May, June and September. December and January are the lowest crash months.

Bicyclist crashes peak on Friday (16.3%) and Saturday (15.2%), with the lowest proportion occurring on Sunday (11.3%). Other weekdays account for about 14 to 15% of crashes, with Monday being slightly lower (13.9%).

Forty percent of bicycle – motor vehicle crashes occurred in the afternoon hours of 2 pm to 6 pm over this two year period. Twenty-six percent of crashes occurred during early evening between 6 pm to 10 pm, followed by 20% around midday. Slight year to year fluctuations in these proportions may reflect differences in exposure due to weather and other factors.

Temporal factors are doubtlessly related to exposure or when bicyclists ride most.

# Environmental factors

The vast majority of crashes occur under daylight conditions. Three-fourths of bicycle crashes with motor vehicles occurred under daylight conditions. Eighteen percent occurred at night, with10% on lighted roadway segments and 8% on unlighted. There was a drop from 15 crashes (about 2%) to 2 crashes (0.2%) that occurred during early morning (dawn) hours from 2000 to 2002 and slight year-to-year increases in crashes at nighttime (on both lighted and unlighted roadways). These results may be due to random variation or may reflect exposure differences – more or less riding under those conditions.

The vast majority of bicyclist crashes occurred under dry weather conditions (clear or cloudy) on average no doubt reflecting exposure. Only 3% occurred during rain and less than 1% occurred under all other conditions (freezing precipitation, fog/smog/smoke, and other). Slight year to year fluctuations in the number of crashes occurring under rainy and other conditions, is also likely a reflection of exposure to these conditions (e.g., more bicyclist crashes under rainy conditions in years when the state received more rainfall).

While most crashes occurred during clear or cloudy weather and under daylight conditions, 17% occurred during night-time on lighted or unlighted roadways (clear or cloudy conditions). Most bicyclists apparently try to avoid riding during rain or other precipitation with only about  $1\frac{1}{2}$ % of crashes occurring during rain in daylight hours

and slight more than 1% occurring during rain at night, dusk or dawn. The highest proportions of night-time crashes occur during the fall months of September to November, with the lowest proportion occurring during winter months. Countermeasures for night-time crashes include adding lights to non-lighted areas where bicyclists may be expected, as well as education about bicyclist conspicuity: wear bright clothing, and use lights at night, and perhaps including reminders of decreasing day length as fall approaches in safety publications.

# **Bicyclist characteristics**

It is difficult to draw firm conclusions about the year-to-year fluctuations in crash proportions by age group (Table 6.B). There seems, however, to be an increasing trend across the board within all age groups. Whether these trends will be sustained or are due to more than random variation is unknown; we do not have information about the amount of riding or exposure that goes on in the state or among different age groups. There are, however, some suggestions that child bicycling may be decreasing while that among adults may be increasing. As with pedestrian crashes, the somewhat dramatic increase in crashes among the 41 to 59 year group from 2004 to 2005 may reflect increases in the proportion of the population in this age group, as well as possible changes in the amount of riding.

Age Group	2003	2004	2005	Total
6 and under	9	24	36	69
Age 7-10	81	98	90	269
Age 11-14	160	145	163	468
Age 15-20	105	102	291	498
Age 21-30	111	111	417	639
Age 31-40	109	116	379	604
Age 41-50	119	130	391	604
Age 51-59	44	50	231	325
60+ or unknown	35	42	387	464
Total	773	818	2385	3940

 Table 6.B
 Pedalcyclists Age by Crash Year

It is also difficult to draw firm conclusions about relationship of seriousness of bicyclist injuries to age. There is, however, apparently over-involvement of children 6 to 10 and young teens 11 to 15 in serious (type A) injury crashes, although not in fatal crashes. Adults twenty-five and up seem, however to be over-involved in crashes resulting in fatal injuries, particularly the 50 to 59 year group. These results may result primarily from differences in crash location and types of crashes that different age groups tend to be involved in (see below), rates of helmet wearing by different age groups, and other factors, and thus discussion of countermeasures will be delayed until those factors are

discussed. The apparent results of increasing crash seriousness with increasing age may also likely reflect to some extent, increasing vulnerability with age, particularly of the oldest age group.

Males consistently accounted for the vast majority (85%) of bicyclists involved in crashes with motor vehicles. These results are consistent with national data.

Although bicycle crashes in North Carolina are most likely to involve bicyclists of White racial background (47% on average), Blacks are involved in almost as many crashes (approximately 43% - Table 6.C). Considering they comprise about 22% of persons living in the State (2000 census data), Blacks are clearly over-represented in bicycle crashes, and Whites are under-represented based on the population (about 72%). There has been a slight decrease in the proportion of crashes involving black bicyclists, from around 46% in 2000 to about 44% in 2002. Asians and Native Americans account for less than  $\frac{1}{2}$ % and about 1  $\frac{1}{2}$ %, respectively of the total bicyclist crashes. Since the year 2000, when the state began identifying Hispanics and persons of Asian descent on crash report forms, Hispanics have accounted for about 5 – 6% of the bicyclist crashes each year, and a comparable proportion of the population, 4.7% (in 2000).

Race	2003	2004	2005
White	364	400	371
Black	345	364	337
Hispanic	11	17	45
Native	31	28	13
Asian	9	1	5
Other	7	1	3
Unknown	9	7	14
Total	776	818	788

Table 6.C	Pedacyclists by Ra	ace by Tear
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Reported helmet use for bicyclists involved in crashes is extremely low, <2% on average. These data are not, however, considered to be extremely reliable since often an injured bicyclist is transported from the crash scene prior to the reporting officer's arrival. Nevertheless we know from a 2002 statewide observational helmet use survey that bicycle helmet use is unacceptably low. Over all ages, helmet use was estimated to be 24% among those riding on streets. Observed use for those 15 and under was, however, only 16%. Use was lowest in the coastal plain region, followed by the Piedmont region, and highest in the mountain region. It is possible that those involved in crashes use helmets at a lower rate than overall.

The investigating officer indicated alcohol use by only about 1% of the bicyclists involved in collisions with motor vehicles over a 5 year period. Indicated use does not necessarily imply that the bicyclist was intoxicated at the time of the crash, only that alcohol use was detected.

Driver use of alcohol was detected for an average of 2% of the drivers involved in collisions with bicyclists over the three year period. This rate is lower than alcohol detection reported for crashes overall over the same period (5.7%).

# Roadway and location characteristics of bicyclist crashes

Although approximately 34% of bicyclist crashes occurred at rural locations each year (and 34% of all injuries), they are more serious, more often than urban crashes, comprising 57% of the A type (disabling) injuries and 53% of those killed in crashes (Table 6.5).

In 2003 and 2004, above 55%, on average, of bicycle – motor vehicle crashes occurred on local streets, likely reflecting more riding in urbanized areas and in neighborhoods (Table 6.5). There were year-to-year fluctuations, but no obvious trends over time. Nearly 20% of bicycle crashes occurred along state secondary routes (which includes the former categories Rural Paved and Rural Unpaved). Around 6 - 7% occurred on US Routes and NC Routes. Nearly 7% of reported bicyclist crashes in this three year period occurred in parking lots, public driveways, or other public vehicular areas, with an additional 3% indicated to be on private property.

Crash severity also tends to vary by roadway classification, as might be expected, with higher proportions of struck bicyclists being killed and seriously injured on interstate routes (2 struck), U.S., NC, and state secondary routes than on local streets or PVA's (public vehicular areas) (fig. 6.5).

The majority of reported bicyclist roadway crashes occurred on two-lane roads (65% on average), while approximately 29% occurred on roadways with four or more through travel lanes (fig. 6.D). These trends were largely consistent from year-to-year

Understanding the location characteristics of crashes (both numbers and severity) can help in determining where to direct resources and countermeasures. Additional information by county will also be provided below

ROAD CLASS	FATAL	INJURY	PDO	Total
Interstate	3	4	1	8
US	9	67	6	82
US NC	6	62	4	7.2
SSR	11	153	10	174
LCL	17	614	94	725
PP		2	1	3
PVA	1	92	17	110
Grand Total	47	994	133	1174

# Table 6.DPedalcyclist by Roadclass by Injury Level(ian 2005 Through Dec 2005)

# Crash types

As with pedestrian crashes, the development of effective countermeasures to help prevent bicyclist crashes is aided by an understanding of events leading up to a crash and contributing factors. Analysis of the data from state crash report forms that are stored in electronic databases can provide information on *where* bicyclist-motor vehicle crashes occur (city street, two-lane roadway, intersection location, etc.), *when* they occur (time of day, day of week, etc.), and *to whom* they occur (age of victim, gender, level of impairment, etc.), but can provide very little information about the actual sequence of events leading to the crash.

Each identified crash type is defined by a specific sequence of events, and each has precipitating actions, predisposing factors, characteristic locations, and sometimes characteristic populations, that can be targeted for interventions

Factors that may contribute to bicycle crashes with motor vehicles include the position and direction the bicyclist is riding. As vehicles, bicyclists should travel in the direction of other vehicular traffic. Motorists do not expect bicyclists to be approaching from the right, nor do they expect them on the sidewalk.

- Thirty-three percent of those involved in crashes with motor vehicles, and for whom this information was relevant (i.e., they were not on PVAs, driveways, trails, or other off-road areas) were riding facing traffic.
- 8% were riding on the sidewalk.
- And when bicyclists involved in crashes were reported to be riding on the sidewalk, in more than <sup>3</sup>/<sub>4</sub> of the occasions they were also riding against the direction of traffic (fig. 6.10).
- When riding on the street in either a shared lane or bike lane or shoulder, bicyclists involved in crashes with motor vehicles were riding against traffic 24% and 31% of the time, respectively.
- Adults were about equally as likely as children to be riding facing traffic.

Over the most recent three years of data, the five crash groups responsible for the highest proportions of crashes in NC (not including "Other" which includes a variety of crash types) were the following types:

•	Sign-controlled intersection	- 19.8%	• **
•	Bicyclist turn / merge	- 13.5%	
٠	Bicyclist ride-out - mid-block	- 11.8%	
٠	Motorist overtaking	- 11.7%	
٠	Motorist turn / merge	- 9.8%	

• The above five groups accounted for two-thirds of the bicycle – motor-vehicle crashes in NC.

# **Counties**

The ten highest crash rate counties account for only 19% of the states bicycle crashes. Thus, the more urbanized counties do not necessarily have the highest bicycle crash rates, as was more or less the case with pedestrian crashes. Many of the high bicycle crash rate counties have low populations compared to the more urban counties. Twenty-two of the top 25 counties are also in the eastern part of the state. It is likely that there is more bicycle riding per population, and hence a higher crash rate, in these counties for reasons other than population – as examples, a large university student population in Orange County, an aesthetically-pleasing rural riding environment, or the flat topography in the coastal plain which may encourage riding by a larger proportion of the population in eastern counties. There is also likely to be more recreational riding by people from other locations in some of the coastal counties. We cannot, however, say with any certainty that there is greater riding per capita in the eastern part of the state or in the higher crash rate counties, as we do not have exposure data. Therefore, it is also possible, that there are more crashes for other reasons.

County	2003	2004	2005
Alamance	5	14	9
Alexander	0	2	0
Alleghany	0	0	0
Anson	4	1	2
Ashe	0	0	0
Avery	0	0	0
Beaufort	6	12	14
Bertie	0	2	1
Bladen	2	3	4

## Table 6.F Pedacylist by County by Year
Brunswick	6	8	7
Buncombe	22	14	30
Burke	4	0	5
Cabarrus	12	2	18
Caldwell	2	5	2
Camden	1	0	·" 2
Carteret	5	8	11
Caswell	0	2	3
Catawaba	10	8	20
Chatham	5	3	2
Cherokee	0	1	0
Chowan	0	1	3
Clay	0	0	0
Cleveland	4	4	10
Columbus	8	3	7
Craven	6	15	15
Cumberland	38	35	41
Currituck	0	5	4
Dare	19	9	19
Davidson	8	7	14
Davie	0	1	2
Duplin	3	5	2
Durham	21	20	42
Edgecombe	14	9	16
Forsyth	20	34	34
Franklin	4	3	2
Gaston	14	29	25
Gates	2	1	0
Graham	0		1
Granville	3	4	3
Greene	1	1	0
Guilford	51	63	105
Halifax	7	9	4
Harnett	8	9	9
Haywood	4	0	3
Henderson	5	8	5
Hertford	3	4	1
Hoke	0	4	4
Hyde	1	1	1
Iredell	14	12	19
Jackson	0	0	0
Johnston	9	9	18
Jones	0	1	10
	4	6	7
Lee		0	,

Lenoir	12	9	14
Lincoln	1	1	1
Macon	0	0	0
Madison	2	0	0
Martin	3	2	6
McDowell	2	0	
Mecklenburg	66	91	123
Mitchell	0	0	1
Montgomery	0	3	1
Moore	0	1	9
Nash	11	6	23
New Hanover	50	37	70
Northampton	1	2	0
Onslow	16	23	24
Orange	16	15	45
Pamlico	0	1	0
Pasquotank	8	4	5
Pender	1	2	5
Perquimans	2	0	0
Person	0	1	2
Pitt	24	25	8
Polk	0	0	0
Randolph	13	6	4
Richmond	6	7	5
Robeson	20	21	40
Rockingham	8	5	9
Rowan	14	7	10
Rutherford	2	2	5
Sampson	4	5	5
Scotland	9	11	13
Stanly	6	4	5
Stokes	2	0	2
Surry	1	4	6
Swain	0	0	3
Transylvania	0	2	1
Tyrrell	0	0	0
Union	13	6	15
Vance	0	1	3
Wake	69	77	113
Warren	0	0	2
Washington	1	3	4
Watauga	6	3	4
Wayne	15	11	18
Wilkes	2	3	2

Wilson	13	19	20
Yadkin	2	0	0
Yancy	0	0	0
State Total	776	818	1174

#### Summary of findings

As with pedestrian crashes, bicycle – motor vehicle crashes are a low percentage of overall crashes. But when collisions between bikes and motor vehicles occur, they are often serious with 2.2% of those struck being killed and another 7.5% being seriously injured. More crashes occur in urbanized areas and on local streets, but rural crashes tend to be more serious, likely because more occur on higher speed roadways, predominantly state secondary roads.

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When motorists drove out into the path of a bicyclist, the cyclist was most often traveling against the direction of traffic. Wrong-way riding was also implicated in Signal-controlled intersection crashes as well as Motorist drive-out – mid-block crashes. All of these crash types occur most often in urban areas. Sidewalk riding is particularly over-represented in Signal-controlled intersection crashes as well as Motorist turn / merge crashes.

Reducing crashes involving crossing paths and turning vehicles is a challenge. Obviously, reducing sidewalk riding and wrong-way riding should help to reduce certain crash types, particularly those involving motorists pulling out to turn right at intersections or mid-block locations. Calming intersections by tightening turn radii, enhancing intersection markings, and other measures may help to reduce turning vehicle crashes. Replacing traditional intersections with low-speed roundabouts or mini-traffic circles could help to reduce the frequency and severity of intersection crashes with bicycles by forcing slow speeds through intersections and reducing the overall number of conflict points. Consideration must be given, however, to the best way to accommodate bicycles through a traffic circle – particularly if multiple lanes are involved.

Children were most often involved in mid-block ride out crashes, also more typically occurring in urban areas, but proportional to the overall urban crash rate. Calming speeds on local streets is one recommended countermeasure for this crash problem.

Crashes that occurred in a greater proportion in rural areas than urban, include Motorist overtaking crashes, and Bicyclist turn / merge crashes (about 61% each). Adults were over-represented in the former and youth, 11 - 15 were over-represented in the latter. Many of the bicyclist turn / merge crashes involving young riders crashes seem to involve the bicyclist changing lanes to avoid an overtaking vehicle. In particular, narrow, high speed roadways in rural areas need improvements to help bicyclists. Providing space on the roadway for bicyclists through adding paved shoulders, and in urban areas, through bike lanes or wide outside lanes, and educating motorists and bicyclists about traffic

rules, proper passing, and sharing the road are countermeasures for these two problems. Lower speeds would also help, since rapidly overtaking motor vehicles may have insufficient time to slow to wait for an appropriate gap to pass. Lower speeds also would assist bicyclists that have legitimate need to change lanes or turn, to merge with traffic.

Reducing speeds would help all crash types, since lower speeds help motorists to avoid crashes and also reduces the seriousness if a crash does occur. Lower speeds would help to create, not only a safer bicycling environment, but a more welcoming one.

Although ideally, most bicycle crashes would be prevented through implementation of appropriate countermeasures, when a crash does occur, a properly used safety helmet provides the best protection from serious and fatal injuries. Helmet use is very low in NC, only 24% over all, and even lower among children and the 11 to 15 year group most involved in crashes. Efforts to strengthen support of the statewide helmet law, and promote greater helmet use are therefore strongly recommended.

As public health agencies are increasingly advocating for more active forms of transportation, i.e. bicycling and walking, demand for safe multi-modal roadways will increase over the coming years. Adult bicycling already seems to be on the rise. Providing for the needs of bicyclists and pedestrians on the states roadways should be a key priority over the next period of road-building and improvements.

#### 7. OLDER DRIVER SAFETY

#### Introduction

An average of nearly 28,000 drivers age 60 or older have been involved in reported crashes in North Carolina over each of the past three years. This number includes nearly 11,000 drivers age 75 or older. Older adults are of particular interest because:

- 1) Their numbers are increasing, and can be expected to continue to increase over the next 30+ years. Whereas the overall North Carolina population is projected to increase 46% by 2030, the age 65+ population will more than double, from just over 1 million to 2.2 million persons age 65+.
- 2) Declining functional abilities and health in older adults contribute to increased crash rates per mile driven. Only 16-19-year-old drivers have higher overall crash rates than do drivers age 80+.
- 3) Once in a crash, older adults are much more vulnerable to injury. Despite their generally lower speeds and less severe crashes, older adults are 4 to 6 times more likely to die as a result of their crash.

This section highlights characteristics of older driver crashes in North Carolina and identifies potential approaches for improving the safety of this vulnerable population.

#### Older Drivers Involved in Crashes

On average over the past year, 20.35% of crash-involved drivers in North Carolina were age 60 or older (see Table 7.A). This is much greater than their 11.9% representation in the overall population.

	(Jan 2005 through Dec 2005)			
Age Group	Number	Percent		
24 or less	101311	24.5%		
25 - 39	117965	28.5%		
40 - 59	110117	26.6%		
6 and abov	83792	20.3%		
Unknown	24	0.0%		
Total	413209	100.0%		

Table 7.A Numbers and Percentages of Crash involved Drivers by Age Group

Information on the injury status of drivers involved in crashes is shown in Table 7.B. For all age groups combined, 0.3% of drivers were killed. This percentage is only slightly lower than for drivers over 60. (see Figure 7.B). Percentages of severe injuries are less elevated. These percentages fluctuated across crash years, due to the relative rarity of severe and fatal injuries, coupled with the relatively small numbers of crash-involved drivers in the oldest age categories.

Table 7B	Age Group by Injury Level
	(Jan 2005 through Dec 2005)

Age Group	Fatal	Col %	А	Col %	B+C	Col %	PDO	Col %	Unknown	Col %	Total	Col %
24 or less	242	21.6%	727	28.0%	22344	27.7%	76762	27.2%	1236	27.3%	101311	27.3%
25 - 39	370	33.0%	793	30.5%	25454	31.6%	89935	31.8%	1517	33.5%	118069	31.8%
40 - 59	308	27.5%	796	30.6%	24056	29.9%	83713	29.6%	1244	27.4%	110117	29.6%
60 and above	202	18.0%	284	10.9%	8680	10.8%	32316	11.4%	515	11.4%	41997	11.3%
Unknown		0.0%	1	5.9%		0.0%	2	1.0%	21	175.0%	24	6.4%
Total	1122	100.0%	2601	100.0%	80534	100.0%	282728	100.0%	4533	100.0%	371518	100.0%

#### **Key Findings**

- The number of crash-involved older drivers has shown only modest increases over the past 3 years. ("Baby boomers" have not yet entered the ranks of older drivers.)
- Once involved in a crash, older drivers are more likely than their younger counterparts to be severely injured or killed.
- Although drivers ages 65+ make up only 7.5% of the crash-involved driver population, they comprise 15% of fatally-injured drivers.

#### Temporal Characteristics of Older Driver Crashes

Three out of four crashes involving older drivers occurred between the hours of 10:00 a.m. and 6:00 p.m., and older drivers were especially overrepresented in crashes between 10:00 a.m. and 2:00 p.m. Very few, only about two percent, occurred at nighttime after 10:00 p.m. Again, these findings reflect the times when older adults are most likely to be on the road driving. As drivers age, this pattern of midday crashes becomes even more pronounced.

Older driver crashes are also more likely to occur on weekdays, although here the differences are relatively small. Overall in North Carolina, 78% of crashes occurred on weekdays (Monday – Friday) and 22% on weekends (Saturday or Sunday). For drivers ages 65+, 81% occurred on weekdays and 19% on weekends.

#### Key Findings

• Not surprisingly, older drivers tend to be involved in crashes during midday hours and on weekdays, reflecting the times they are most likely to be driving.

#### Roadway and Locational Characteristics of Older Driver Crashes

Overall, 62% of North Carolina crashes occur in the state's more highly populated Piedmont counties, 26% in its eastern coastal counties, and only 12% in its western mountain region counties. However, the western part of the state is home to a disproportionate number of older adults, and this is reflected in their crash data. With increasing age, the percentage of crashes occurring in the Mountain region counties increases, while the percentage occurring in the Piedmont counties declines. For drivers ages 85+, nearly one in five crashes (19%) are in the western Mountain region of the state.

Although older adults are under represented in crashes in the more urban Piedmont counties, their crashes are about equally likely to occur in urban areas, and increasingly so with age. Again, this likely reflects their greater exposure to potential crashes in urban driving environments and on urban roadways.

As drivers age, they are much less likely to be involved in crashes on Interstate and Secondary State Roads. Conversely, they are more likely to be involved in crashes on U.S. Route roadways and on local streets. Their crashes are also somewhat more likely to occur on private roadways, in parking lots, and so forth, especially for the oldest drivers.

Information with respect to the speed limits on roads mimics that of road type, with older drivers less likely to be involved in crashes on higher speed roadways, and more likely to be involved in crashes on lower speed roadways of 35 mph or less.

The crashes of older drivers are also much more likely than those of younger drivers to occur at intersections and especially those involving stop sign controls.

#### Key Findings

- Nearly one in five drivers killed in crashes in the western Mountain region of the state is age 65+. As the North Carolina population ages, this proportion will rise, not only in western North Carolina but in all parts of the State.
- For the most part, older driver crashes tend to mimic the locations and situations where older adults drive, (i.e., on shorter trips, lower speed roadways, about town, during the daytime, under favorable weather conditions, etc.). Without more detailed driving exposure data, however, it is not possible to identify what driving situations pose the greatest risk for older drivers. For example, without knowing how many miles older adults drive on interstate roadways or at nighttime, it is not known whether these situations pose greater risk to their safety.

#### Maneuvers, Contributing Factors, and Physical Conditions in Older Driver Crashes

The majority of all drivers (57%) are going straight ahead when they crash. Older drivers, however, are less likely to be going straight ahead and much more likely to be making a left turn. In fact, older drivers are nearly twice as likely as younger drivers to be engaged in a left turn maneuver at the time of their crash. Other types of maneuvers where older drivers are overrepresented include right turns, changing lanes, and starting in the roadway (e.g., when starting up at a green light).

Like the youngest drivers, older drivers are more likely to be cited for one or more contributing factors to their crash. At least by this measure, middle-aged drivers, ages 45-64, are the "safest" drivers on the road. Moreover, the likelihood of contributing to their crash increases with age. Nearly four out of five crash-involved drivers age 85 or above were cited for some contributing factor to their crash.

Based on the first contributing factor noted when more than one factor is cited, failure to reduce speed is the most frequently cited contributing factor, but is most prominent for drivers in the younger two age categories. For older adults, by far the most commonly cited contributing factor is failure to yield. While only cited for 17.6% of drivers overall, it is cited for 31% of drivers ages 65-74, increasing to 41% for drivers ages 85+. Other contributing factors that are over represented among older drivers include improper turning, disregard of traffic signal, and disregard of stop or yield signs (primarily the former). In contrast, older drivers are less likely to be cited for speeding, careless/aggressive driving, alcohol or drug use, or following too closely.

A final "crash characteristic" factor examined is the driver's physical condition at the time of the crash. Although in reality a driver variable, this variable can provide insight into potential causative factors in crashes. Although the vast majority of older drivers are identified as being in a "normal" physical condition at the time of their crash, they are more likely to be impaired by a medical condition or by some other physical impairment. Interestingly, even though older adults are much greater consumers of medications, medication use does not appear in these data to be a factor in their crashes.

#### Key Findings

- Drivers ages 65+ are more likely to crash while making a left turn, and the crash risk increases along with their age.
- Older drivers are more likely to be cited for contributing to their crash, with the most commonly cited contributing factor being failure to yield to other traffic.

#### Conclusions

In terms of number of crashes, older adults do not yet represent a significant safety problem in North Carolina. However, this situation will change over the next decade as the large swell of baby boomers hits retirement age. Based on population growth alone, older driver crashes will more than double over the next 25 years. Older adults are by far the fastest growing segment of the North Carolina population.

If one is concerned about reducing traffic fatalities, older drivers already demand attention. The data analysis showed that while older adults represent 7.5% of all crash-involved drivers, they represent 15% of drivers killed in crashes. They also represent about 15% of pedestrians killed in crashes.

To reduce these numbers, most safety experts recommend a comprehensive approach that includes improvements to the driving environment (e.g., roadway markings, signage, traffic control, etc.), driver licensing practices (e.g., increased screening and licensing restrictions based on driver functional abilities), driver training and rehabilitation (e.g., driver refresher courses, adaptive vehicle equipment), increased public awareness, improved vehicle design, and greater access to alternative modes of transportation. Many excellent materials and resources exist.

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#### 8. SPEED-RELATED CRASHES

Driver speed is a function of several factors, e.g., posted speed limits, alignment, lane and shoulder width, design speed, land use, surrounding land use, traffic volumes, percentage of trucks in the traffic stream, weather, time of day, enforcement, visibility, vehicle operating characteristics, and driver factors such as risk taking behavior. Despite several studies that have attempted to establish relationships between driver speed and crash rates, the results are not consistent. Although there is some evidence to indicate that, on a given road segment, crash involvement rates of individual vehicles rise with their speed of travel, it is not clear if across all roads crash involvement rates rise with the average speed of traffic, i.e., we cannot assume that roads with higher average traffic speeds have higher crash rates than roads with lower average traffic speeds. Many have argued that there is a relationship between crash involvement rates and deviation from average speed. Speed is however directly related to the severity of a crash.

In North Carolina, for each driver involved in a crash, the investigating officer can indicate a maximum of three contributing circumstances. These contributing factors are intended to provide information on driver actions that probably lead to their involvement in the crash. These contributing factors are not necessarily listed in any particular order, i.e., it is not necessarily that the first contributing factor was the most critical. There are 31 possible driver contributing factors, and three of these relate to speed: exceeding the posted speed limit, driving too fast for conditions, and failure to reduce speed. It is important to note that it is very difficult to get an objective measure of the true crash speeds of crash-involved vehicles. Numbers are typically based on estimates by the investigating officer and/or self-reports by the driver.

In the following discussion, 'speed related crashes' were identified by selecting all crashes where at least one of the contributing circumstances for at least one of the drivers was coded as exceeding the posted speed limit, driving too fast for conditions, and failure to reduce the speed.

#### Severity of Speed Related Crashes

Between 45 and 59% of fatal and injury crashes are speed related, whereas, just 35% of PDO crashes are speed related (Table 8.A).

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Table 8.A	Speed Related Crashes by Severity
	(Jan 2005 through Dec 2005)

	Non-Speed	Percent of	Speed	Percent of	
Severity	Related	Total	Related	Total	Total
PDO	273415	95.2%	13846	4.8%	287261
Injury	71356	85.8%	11779	14.2%	83135
Fatal	560	55.0%	458	45.0%	1018
Unknown		0.0%	2011	100.0%	2011
Total	343320	92.4%	28094	7.6%	371414

#### Area Type

A higher percentage of crashes in rural areas are associated with speed compared to urban areas (Table 8.B). This is to be expected since roads in rural areas are usually associated with lower traffic volumes and allow speeding.

### Table 8.BSpeed Related Crashes By Area Type<br/>(Jan 2005 through Dec 2005)

	Fatal	Injury	PDO	Unknown	Total
Rural	383	9378	10694	750	21941
%	83.6%	79.6%	77.2%	58.8%	78.1%
Urban	75	2401	3152	525	6153
	16.4%	20.4%	22.8%	41.2%	21.9%
Total	458	11779	13846	1275	28094

#### **Driver Age**

The under 24 age group is associated with the highest percentage of speed related crashes (Table 8.C). As drivers mature, the percentage of speed related crashes come down. Older drivers are associated with the least number of speed related crashes.

	(oun 2000 unough	2002000)			
]	Not Speed	Percent	Speed	Percent	Total
Age Group	Related	of Total	Related	of Total	
Age 15 And Under	942	86.2%	151	13.8%	1093
Age 16	7151	85.7%	1189	14.3%	8340
Age 17	9403	86.9%	1415	13.1%	10818
Age 18	11339	86.2%	1809	13.8%	13148
Age 19	11045	87.6%	1570	12.4%	12615
Age 20	10940	89.1%	1344	10.9%	12284
Age 21-24	38693	90.0%	4320	10.0%	43013
Age 25-29	39427	91.8%	3509	8.2%	42936
Age 30-39	70300	93.7%	4729	6.3%	75029
Age 40-49	61404	95.0%	3242	5.0%	64646
Age 50-59	43694	96.1%	1777	3.9%	45471
Age 60+ or Unknown	38712	92.1%	3309	7.9%	42021
Total	343050	92.4%	28364	7.6%	371414

### Table 8.CDriver Age By Speed(Jan 2005 through Dec 2005)

#### Time of Day

More crashes are speed related between 7:00 and 8:00 a.m., 3:00 and 5:00 p.m., and 1:00 and 3:00 a.m. It is possible that the relative high percentage of speed related crashes between 7:00 and 8:00 a.m. and between 3:00 and 5:00 p.m. is partly due to young drivers who drive to school in the morning and drive from school in the afternoon during these periods but a more likely reason might be adults commuting to and from work each day. The relatively high percentage of speed related crashes between 1:00 and 3:00 a.m. could be associated with alcohol.

#### Month of Year

In the last two years, January has seen a significant increase in the percentage of crashes that are speed related. It is not clear if this is a random variation or a systematic change in the pattern for speed related crashes.

#### Day of Week

Friday is associated with the highest number of speed related crashes. However, Fridays are also associated with the highest number of crashes. The percentage of speed related crashes are quite uniform over different days of the week.

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#### **Road Class**

Interstate highways are associated with the highest speeds because they are designed to the highest standards. Interstates have the highest percentage of speed related crashes in North Carolina, although they have the lowest number of speed related crashes (Table 8.D). Local streets have the highest number of speed related crashes but the lowest percentage of speed related crashes.

Road Class	Fatal	Injury	PDO	Unknown	Total
Interstate	29	1058	2158	69	3314
US	68	1564	2169	133	3934
NC	67	1532	1466	173	3238
SSR	219	5224	4901	1111	11455
LCL	71	2186	2758	431	5446
PP	2	36	46	12	96
PVA	2	179	348	82	611
Total	458	11779	13846	2011	28094

Table 8D	Speed Related Crashes By Road Type
	(Jan 2005 through Dec 2005)

#### Speed Related Crashes by County

The rate of speed related crashes vary widely across North Carolina counties, as shown in Table 8.E. There are several factors that may influence why a particular county may have a high or low rate of speed related crashes including: number of young drivers in the county, extent of tourist traffic, and the type of road system in the county including the number of rural roads.

· · · · · · · · · · · · · · · · · · ·	Speed	Percent of	Total
	Related	-	Crashes
County	Crashes	Total	In County
		Crashes	
Alamance	429	6.98%	6148
Alexander	151	18.17%	831
Alleghany	105	31.34%	335
Anson	98	11.32%	866
Ashe	165	18.84%	876
Avery	75	15.66%	479
Beaufort	113	6.17%	1832
Bertie	91	14.51%	627
Bladen	151	13.78%	1096
Brunswick	364	11.10%	3280
Buncombe	713	7.91%	9011
Burke	422	12.61%	3347
Cabarrus	306	4.39%	6971
Caldwell	260	9.57%	2718
Camden	25	10.55%	237
Carteret	154	6.80%	2266
Caswell	89	17.84%	499
Catawaba	438	5.78%	7574
Chatham	175	9.03%	1938
Cherokee	110	15.56%	707
Chowan	41	11.85%	346
Clay	45	16.79%	268
Cleveland	387	10.70%	3618
Columbus	332	16.25%	2043
Craven	261	8.55%	3052
Cumberland	636	4.46%	14268
Currituck	66	9.75%	677
Dare	76	4.47%	1699

 
 Table 8 E
 Speed Related Crashes by County (Jan 2005 through Dec 2005)

Davidson	682	12.02%	5674
Davie	179	14.79%	1210
Duplin	214	10.85%	1973
Durham	627	4.25%	14737
Edgecombe	252	14.24%	1770
Forsyth	854	5.72%	
Franklin	194	12.74%	1523
Gaston	593	6.44%	9206
Gates	62	17.13%	362
Graham	96	36.92%	260
Granville	159	11.03%	1441
Greene	134	21.79%	615
Guilford	1119	5.28%	21192
Halifax	216	11.51%	1876
Harnett	305	9.98%	3056
Haywood	261	15.46%	1688
Henderson	402	9.95%	4039
Hertford	71	8.61%	825
Hoke	90	8.99%	1001
Hyde	22	16.79%	131
Iredell	571	8.72%	6545
Jackson	292	22.27%	1311
Johnston	583	10.04%	5804
Jones	52	13.68%	380
Lee	162	6.02%	2690
Lenoir	166	7.31%	2270
Lincoln	262	9.62%	2723
Macon	170	17.03%	998
Madison	125	30.64%	408
Martin	109	14.89%	732
McDowell	266	23.73%	1121
Mecklenburg	2068	4.53%	45620
Mitchell	67	13.90%	482
Montgomery	124	17.29%	717
Moore	198	7.09%	2792
Nash	403	10.37%	3885
New Hanover	277	2.53%	10964
Northampton	109	17.55%	621
Onslow	406	6.34%	6404
Orange	445	9.71%	4584
Pamlico	50	16.18%	309
Pasquotank	102	6.57%	1552
Pender	175	9.60%	1823
Perquimans	48	17.65%	272

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Person	195	14.99%	1301
Pitt	341	5.26%	6481
Polk	141	29.07%	485
Randolph	651	13.29%	4898
Richmond	149	10.23%	1456
Robeson	560	11.32%	4949
Rockingham	392	13.66%	2870
Rowan	313	5.85%	5350
Rutherford	293	14.39%	2036
Sampson	317	14.29%	2218
Scotland	105	12.50%	840
Stanly	195	10.07%	1936
Stokes	245	20.15%	1216
Surry	421	16.51%	2550
Swain	94	27.25%	345
Transylvania	122	13.69%	891
Tyrrell	18	10.06%	179
Union	387	6.23%	6207
Vance	163	9.10%	1791
Wake	1394	3.58%	38932
Warren	111	24.24%	458
Washington	47	13.13%	358
Watauga	264	11.80%	2237
Wayne	325	7.49%	4337
Wilkes	312	13.69%	2279
Wilson	252	7.86%	3207
Yadkin	163	14.90%	1094
Yancy	62	16.32%	380
State Total	28072	7.56%	371414

Table 8.F shows the county listing in descending order by each county's speed related crashes shown as a percentage of their total crashes for the 2005 year. This ranking gives a better picture of the problem areas rather than simply looking at a total number. It ranks by action rather than by population.

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## Table 8 F Speed Related Crashes by County Descending Order by Percentage (Jan·2005 through Dec 2005)

	Speed	Percent of	Total
	Related		Crashes
County	Crashes	Total	In County
		Crashes	
Graham	96	36.92%	260
Alleghany	105	31.34%	335
Madison	125	30.64%	408
Polk	141	29.07%	485
Swain	94	27.25%	345
Warren	111	24.24%	458
McDowell	266	23.73%	1121
Jackson	292	22.27%	1311
Greene	134	21.79%	615
Stokes	245	20.15%	1216
Ashe	165	18.84%	876
Alexander	151	18.17%	831
Caswell	89	17.84%	499
Perquimans	48	17.65%	272
Northampton	109	17.55%	621
Montgomery	124	17.29%	717
Gates	62	17.13%	362
Macon	170	17.03%	998
Hyde	22	16.79%	131
Clay	45	16.79%	268
Surry	421	16.51%	
Yancy	62	16.32%	380
Columbus	332	16.25%	2043
Pamlico	50	16.18%	309
Avery	75	15.66%	
Cherokee	110	15.56%	
Haywood	261	15.46%	
Person	195	14.99%	
Yadkin	163	14.90%	
Martin	109	14.89%	732

Davie	179	14.79%	1210
Bertie	91	14.51%	627
Rutherford	293	14.39%	2036
Sampson	317	14.29%	2218
Edgecombe	252	14.24%	1770
Mitchell	67	13.90%	
Bladen	151	13.78%	1096
Transylvania	122	13.69%	891
Wilkes	312	13.69%	2279
Jones	52	13.68%	380
Rockingham	392	13.66%	2870
Randolph	651	13.29%	4898
Washington	47	13.13%	358
Franklin	194	12.74%	1523
Burke	422	12.61%	3347
Scotland	105	12.50%	840
Davidson	682	12.02%	5674
Chowan	41	11.85%	346
Watauga	264	11.80%	2237
Halifax	216	11.51%	1876
Anson	98	11.32%	866
Robeson	560	11.32%	4949
Brunswick	364	11.10%	3280
Granville	159	11.03%	1441
Duplin	214	10.85%	1973
Cleveland	387	10.70%	3618
Camden	25	10.55%	237
Nash	403	10.37%	3885
Richmond	149	10.23%	1456
Stanly	195	10.07%	1936
Tyrrell	18	10.06%	179
Johnston	583	10.04%	5804
Harnett	305	9.98%	3056
Henderson	402	9.95%	4039
Currituck	66	9.75%	677
Orange	445	9.71%	4584
Lincoln	262	9.62%	2723
Pender	175	9.60%	1823
Caldwell	260	9.57%	2718
Vance	163	9.10%	1791
Chatham	175	9.03%	1938
Hoke	90	8.99%	1001
Iredell	571	8.72%	6545
Hertford	71	8.61%	825

Craven	261	8.55%	3052
Buncombe	713	7.91%	9011
Wilson	252	7.86%	3207
Wayne	325	7.49%	4337
Lenoir	166	7.31%	2270
Moore	198	7.09%	·" 2792
Alamance	429	6.98%	6148
Carteret	154	6.80%	2266
Pasquotank	102	6.57%	1552
Gaston	593	6.44%	9206
Onslow	406	6.34%	6404
Union	387	6.23%	6207
Beaufort	113	6.17%	1832
Lee	162	6.02%	2690
Rowan	313	5.85%	5350
Catawaba	438	5.78%	7574
Forsyth	854	5.72%	14938
Guilford	1119	5.28%	21192
Pitt	341	5.26%	6481
Mecklenburg	2068	4.53%	45620
Dare	76	4.47%	1699
Cumberland	636	4.46%	14268
Cabarrus	306	4.39%	6971
Durham	627	4.25%	14737
Wake	1394	3.58%	38932
New Hanover	277	2.53%	10964
State Total	28072	7.56%	371414

#### **Summary of Findings**

- Speed-related crashes are in general more severe compared to non-speed-related crashes.
- Speed-related PDO crashes have increased substantially in the last two years. However, the number of injury and fatal speed-related crashes has changed very little during this period.
- A higher percentage of crashes in rural areas are associated with speed compared to urban areas.

- The 16-17 age group is associated with the highest percentage of speed-related crashes.
- A large number of speed related crashes occur during the morning peak, the afternoon peak, and between 1:00 and 3:00 a.m.
- Interstates have the lowest number of speed-related crashes, but the highest percentage of speed-related crashes. Local streets have the highest number of speed-related crashes, but the lowest percentage of speed-related crashes.
- Close to 80% of crashes where a rear-end crash was the first harmful event, are speed-related. A significant percentage of crashes (close to 50%) where the first harmful event is a Jacknife/Overturn/Rollover, collision with a fixed object, or ran-off-the-road, are speed-related.

#### **Enforcement and Public Information**

Enforcement will be an effective speed management tool as long as the posted speed limits are credible. The problem with traditional enforcement is their short-lived effect in deterring speeding. It may be possible to boost the longevity of the deterrence effect is through a public information campaign coupled with enforcement. It would be worthwhile to target enforcement efforts on those roads and times when speed-related crashes are most common. Automated enforcement (e.g., photo radar) can be used to complement traditional enforcement techniques.

#### 9. OCCUPANT RESTRAINT

Seat-belt usage in North Carolina is among the highest in the nation due to the primary enforcement law and successful 'Click It or Ticket' campaigns. The observed driver seat belt usage rate has increased from approximately 65% in the early 1990's to 88.5% in 2006.

Each year, GHSP conducts statewide a survey to determine the safetybelt usage rates for the state. This survey is conducted in accordance with NHTSA guidelines and policy. The latest survey was conducted following the Memorial Day 2006 campaign. The usage rate for drivers at that time was determined to be 88.9%. The corresponding usage rate for passengers was 86.3%.

Typically, the Piedmont and Coastal areas have a higher belt usage rate compared to the Mountain region. This year there was a shift in the usage rates during the Memorial Day survey. The usage rate in the Piedmont region was 89.3% and the Mountain Region was 90.3% while the Coastal region was 86.4% during this survey. Cars, SUVs, and Minivans, typically have the highest usage rates – close to 90% during the Memorial Day survey. The usage rates also increase with increase in age: middle-aged and older drivers typically having a higher usage rate compared to young drivers. There is a significant difference in the seat belt usage rates among men and women. The latest survey found that approximately 92% of women used a seat belt while 87% of men used a seat belt.

#### **Restraint usage in crashes**

The investigating officer provides information on restraint usage for individuals involved in an accident. Based on 2003 North Carolina Traffic Crash Facts, over 97% of drivers involved in a crash in 2003 had used a belt. Unfortunately, this information does not match the usage rate that is estimated from the statewide surveys. It is possible that in many cases, especially in PDO crashes, the investigating officer asks the driver or passenger if they were using a seat belt and a significant number of people who were not wearing a seat belt would probably not admit to their non-compliance. In the case of fatal crashes, a more detailed investigation is usually conducted, and can provide more accurate information on whether a seat belt was used when the crash occurred. According to the 2003 North Carolina Traffic Crash Facts, close to 58% of drivers who were killed in a crash were wearing a seat belt (low enforcement reported). For A level injuries, the corresponding usage rate was around 97% (self reported). For B and C injuries, and the No-Injury cases, the usage rate was between 89% and 99% (self reported).

Category	Unweighted	Wei	ghted	
Subcategory	Use %	Use %	SE %	Sample Size
Overall				
Driver	88.2	88.9	0.8	24,978
Passenger	83.3	86.3	1.2	6,576
Both	87.2	88.5	0.7	31,554
Urban / Rural				
Urban	89.0	89.2	0.8	15,239
Rural	86.9	86.8	2.2	9,739
Region				
Mountain	90.3	88.2	0.9	3,893
Piedmont	89.3	90.2	1.1	10,168
Coastal	86.4	85.8	1.2	10,917
Vehicle Type				
Car	90.2	91.2	1.1	12,815
Van	79.1	85.5	3.2	575
Minivan	92.0	90.7	3.2	1,762
Pickup Truck	81.2	78.9	4.8	4,842
Sports Utility	89.6	91.5	1.4	4,873
Sex of Driver				
Male	86.8	89.2	1.5	3,431
Female	92.0	93.7	1.3	2,651
Race/Ethnicity of Driver				
White	88.6	90.6	1.2	4,660
Black	90.0	89.3	2.1	1,105
Hispanic	91.0	93.5	2.4	210
Asian	98.4	99.7	0.3	61
Age of Driver				
16-24	85.6	92.0	2.1	849
25-44	89.4	90.4	1.2	3,253
45-64	89.9	92.6	2.0	1,429
65+	90.2	90.7	3.5	552

## Table 1. Observed North Carolina Seat Belt Usage Rates:New 121-site June 2006 Survey

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	Driver	Passenger	Both	Sample Size
County Name	<b>(D)</b>	(P)	(D + P)	(N)
Alamance	91.5	84.8	90.6	2,160
Buncombe	89.3	83.9	88.1	1,462
Burke	92.2	88.7	91.3	1,263
Craven	92.6	90.5	92.2	2,303
Cumberland	84.1	68.6	81.7	1,496
Gaston	82.4	74.7	80.5	1,770
Granville	81.4	78.4	80.8	1,211
Mecklenburg	88.4	85.2	88.2	1,671
New Hanover	86.0	81.9	85.1	2,847
Pitt	83.9	79.6	83.2	1,765
Robeson	72.5	62.7	70.4	914
Stanly	85.7	81.8	85.1	1,296
Wake	94.2	89.8	93.5	2,089
Wayne	86.9	85.2	86.6	1,607
Wilkes	90.1	85.7	88.9	1,185

Table 2. Observed North Carolina Seat Belt Usage Rates by County:New 121-site June 2006 Survey

Table 3: Observed (Weighted) Seat Belt Use in North Carolina (%)

Observ	W) bav	eighted	) Drive	r and I	<b>Right F</b>	ront Pa	ssenger	ved (Weighted) Driver and Right Front Passenger Seat Belt Use (%)	elt Use	(%)		
					SU	SURVEY PERIODS	PERIO	DS				
		1997	14			1998			1999		2000	00
	Apr	Jun	Sep	Dec	Junl	Sep	Oct <sup>2</sup>	Apr <sup>1</sup>	Jun <sup>t</sup>	$N_{0}V^{2}$	Jun <sup>3</sup> Sep <sup>3</sup>	Sep <sup>3</sup>
Driver	81.5	82.7	33.9	81.0	82.2	82.0	77.7	81.0	83.5	79.7	81.6	80.3
RF Passenger	78.4	78.7	79.6	77.6	77.6 79.2	77.0	72.7	77.7	80.8	71.0	76.1	74.7
Front Seat (D+RF)	80.8		81.8 83.0	80.3	81.	7 81.0 70	76.7	79.9	82.3	78.6	80.5	79.2

						SURVI	SURVEY PERIODS	SUODS						
	20	2001		20	2002		2003		20	2004	20	2005	20	2006
	May <sup>3</sup>	Jun <sup>3</sup>	Sep <sup>3</sup>	Jun <sup>3</sup>	Sep <sup>3</sup>	Apr <sup>3</sup>	Jun <sup>3</sup>	Sep <sup>3</sup>	Apr <sup>3</sup>	Jun <sup>3</sup>	Apr <sup>5</sup>	Jun <sup>4</sup>	Apr <sup>6</sup>	Jun <sup>4</sup>
Driver	80.9	80.9 83.6	83.0	84.9		85.1	87.3	85.7	85.2	86.9	86.2	86.9	87.6	88.9
RF Passenger	74.8	79.1	77.3	80.6	76.5		81.0	80.4	79.1	79.1 82.0	82.2	85.6	84.4	86.3
Front Seat (D+RF)	79.6	79.6 82.7	81.9	84.1		84.1	86.1	84.7	83.8	86.1	85.4	86.7	86.9	88.5

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<sup>1</sup> 72 site survey <sup>2</sup> 306 site survey <sup>3</sup> 152 site survey <sup>4</sup> 121 site survey <sup>5</sup> 50 site mini-survey <sup>6</sup> Revised 50 site mini-survey

Table 4. Observed Seat Belt Use in North Carolina (%)

		2001		2002	02		2003		2004	04	2005	05	20	2006
	May <sup>1</sup>	Junl	Sep <sup>1</sup>	Jun	Sep	Apr	Jun	Sep <sup>1</sup>	Apr <sup>2</sup>	Jun <sup>1</sup>	Apr <sup>2</sup>	Jun <sup>4</sup>	Apr <sup>3</sup>	Jun <sup>4</sup>
Overall (D+RF) Rate <sup>5</sup>	79.6	82.7	81.9	84.1	82.7	84.1	86.1	84.7	83.8	86.1	85.2	86.9	87.6	88.5
Region									:					
Mountains	76.3	77.6	79.0	81.1	80.5	80.5	85.5	83.4	88.7	84.9	87.6	90.0	88.3	90.3
Piedmont	82.8	85.1	85.3	85.8	86.2	87.1	89.4	88.0	86.3	88.1	86.8	88.4	89.6	89.3
Coast	83.9	87.2	85.6	85.7	87.5	85.8	88.3	83.4	85.0	86.8	86.8	86.9	86.4	86.4
Vehicle Type														
Car	86.0	88.0	88.1	88.5	89.2	89.0	91.4	89.2	88.5	90.1	89.1	90.0	90.2	90.2
Van	63.1	70.7	68.4	70.9	71.1	71.4	74.9	67.3	75.1	74.9	72.6	75.9	74.3	79.1
Pickup	70.0	74.1	73.6	75.4	76.8	76.3	80.8	75.7	77.9	79.2	79.4	80.9	81.4	81.2
Sports Utility	84.2	85.4	85.8	86.4	87.5	87.0	90.2	88.2	87.5	89.9	88.5	89.1	89.8	89.6
Sex of Driver														
Male	77.6	81.1	80.2	82.5	83.0	83.0	85.6	82.5	82.8	85.3	83.0	85.6	85.4	86.8
Female	88.3	89.9	90.2	91.1	91.2	91.9	93.7	91.5	91.6	92.5	92.6	92.5	92.5	92.0
Age of Driver														
16-24	75.4	78.6	78.4	81.1	83.0	84.6	86.0	81.5	83.8	84.2	86.2	84.5	83.1	85.
25-44	83.0	85.2	84.7	85.9	86.5	86.8	89.1	85.7	85.9	88.3	86.8	88.1	89.0	89.4
45-64	82.8	86.6	85.6	87.3	86.7	86.2	88.9	88.7	87.7	89.2	86.7	91.0	89.2	89.9
65+	83.7	86.2	87.1	91.7	90.1	90.2	91.0	91.3	90.5	92.5	92.6	91.3	92.0	90.2
Race / Ethnicity														
White	81.8	84.2	84.1	85.7	86.1	86.6	89.0	86.1	87.3	88.1	87.4	88.8	88.6	88.6
Black	83.5	86.8	85.9	87.1	87.3	86.3	89.0	86.5	83.7	88.5	85.0	87.1	87.6	90.0
Hispanic	84.3	88.6	84.6	85.4	87.5	90.6	87.9	86.4	84.9	91.6	92.5	88.1	91.1	91.0
<sup>1</sup> 152 site survey														

<sup>2</sup> 50 site mini-survey
<sup>3</sup> Revised 50 site mini-survey
<sup>4</sup> 121 site survey
<sup>5</sup> Weighted Overall (D+RF) Rate

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#### **10.** Commercial Motor Vehicles

#### CMV Crashes by Injury Severity Level

In 2004 (1) out every (8) traffic fatalities (12.72%) in North Carolina resulted from a crash involving a commercial vehicle. 198 persons died on our highways, an increase of 22% over 2003. This ranked North Carolina  $5^{\text{th}}$  in the nation in large truck related fatalities.

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Table 10.A	2004 CMV	Crashes vs	All Vehicle Crashe	S
		(Jan 2004 thro	ough Dec 2004	

Number Percent of Number of Percent CMV of Total All Vehicle Total Veh Type Crash Crashes Crashes CMV Crashes Crashes 5,079 65.86% 145774 63.31% PDO 83044 36.07% Injury 2511 32.56% 1,423 0.62% 122 1.58% Fatals 7,712 100.00% 230,241 100.00% Total

#### Findings

- Large truck-related crashes are, in general, more severe compared to non-large truck related crashes because of the dynamic energy created by the mass/weight of these vehicles.
- Large truck-related fatal crashes (182) for year 2004 were 8.4% of vehicle involvement but accounted for (198) 12.72% of fatalities an increase of 22% large truck-related fatalities over 2003 in North Carolina.
- (1) out of (8) traffic fatalities in North Carolina in 2004 resulted in a collision involving a large truck.

#### **Commercial Motor Vehicles by Type**

Commercial motor vehicles are comprised of a number of different types and sizes of vehicles. Commercial motor vehicles for this report are defined as trucks with a GVWR of 10,000 lbs. or more. Table 10.B breaks down the vehicles by type and crash involvement.

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Table 10.B Type CMV by Crash Involvement

	2003		2004		
CMV Type	Number	Percent	Number	Percent	Total
2 axle, 6 Tire	4440	32.09%	4575	32.32%	9015
3 Axle	1698	12.27%	1780	12.57%	3478
Truck/Trailer	2010	14.53%	2014	14.23%	4024
Tractor	353	2.55%	320	2.26%	673
Tractor/Semi-Trl	4878	35.26%	4977	35.16%	9855
Tractor/Doubles	128	0.93%	122	0.86%	250
Unknown CMV	329	2.38%	369	2.61%	698
Total	13836	100.00%	14157	100.00%	

#### Findings

- Tractors with semi-trailers are highly over represented in CMV crashes being over 1/3 of all CMV involved crashes in NC.
- 2 axle, 6 tire rank second in CMV involved crashes with just under 1/3 of the crashes.

#### Summary of Commercial Motor Vehicle Crash Findings

- The fatal rate in CMV involved-crashes is over 250% higher than non-CMV involved crashes.
- The Driver of the CMV is injured in about 8% of the CMV involved crashes, whereas occupants of other involved vehicles are injured over 31% of the time.

- CMV's are more likely to be involved in fatal multiple-vehicle crashes as opposed to a fatal single-vehicle crash, than were passenger vehicles.
- Of all large truck-related fatal crashes, 65% involved frontal impact of the large truck, which means that stopping distance of large truck was a factor.

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#### FY 2007 Project Description

Project Number PA-07-00-01

Agency: Governor's Highway Safety Program: Planning & Administration

Goals/Objectives: To implement and oversee local and state traffic safety contracts and grants. To implement statewide traffic safety programs such as "Click It or Ticket", "Booze It & Lose It", and "No Need 2 Speed"

Tasks/Description: Provide organizational structure that will allow for appropriate planning, evaluation, accounting, and oversight of federal highway safety funds. Establish procedures to assure that funds are being properly expended and that funds are being liquidated at an appropriate rate.

			PROJECT BL	IDGET			
Cost	Total		Federal		State		Local
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	495800	50	247900	50	247900		\$
Contractual	6800	50	3400	50	3400		\$
Commodities	29000	50	14500	50	14500		\$
Direct	74500	50	37250	50	37250		\$
Indirect	60610	50	30305	50	30303		\$
Total	666710		333355		333355		\$0

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
<u>_</u>	Salaries, seven positions	370000
.,	Longevity, Social Security, Retirement, Medical	125800
	Total	495800

	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
	State Parking Rental, repairs, service & printing	6800
<u> </u>	Total	6800

un un filmun die state die stat New York wardt die state die sta	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
	Telephone, Postage, Office Supplies	29000
·	Total	29000

	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
	In-State Travel	\$20000
	Out-of-State Travel	20000
	Postage Meter Rental, Equipment	6500
	Dues & Subscriptions	15000
	Audit	8000
	Shipping charges	4000
	Training	1000
	Total	74500

	INDIRECT COSTS BUDGET DETAIL	
Vendor	Description	Amount
NCDOT	10% of total	60610
	Total	60610

# North Carolina

# FY 2007 HSP

Program Area	Program Area Cost Summary										
PA Title: GHSP P	PA Title: GHSP Planning and Administration (20.600)	(20.600)									
PA Number: PA-07-00	02-00										
								_			
Objective(s): To I	Objective(s): To maintain GHSP operations and staff	and staff in	order to e	in order to enhance the attainment of the goals	attainment c	of the goals					
	and objectives stated in the FY 2007 HSP.	ie FY 2007	HSP.								
Program Area			402 to	State		Total Project	Current				
Code	FY 2007 Projects	402 Total	Local	Share			FΥ	FY +1	FY +2	County	
PA	1. GHSP P&A	\$ 333.4	۰ ج	\$ 333.4	۰ ج	\$ 666.8	666.8 ********** #########	#######################################	#######################################	Wake	
								_			
	Totals	\$ 333.4	י א	\$ 333.4 \$	۰ ب	\$ 666.8		_			

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PA-2

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North Carolina

FY 2007 HSP

<b>Program Area Cost Summary</b>	Cost Summary								
PA Title: Safe Communities (20.600)	mmunities (20.600)	n.							
PA Number: SA-07-01	17-01								
									-
Objective(s): To I	Objective(s): To provide a coordinated community focus of traffic safety activities that will permit an organized	munity focus o	f traffic safe	ety activities	that will perm	it an organized			
	program of effective action.	Ľ.							
Program Area			402 to	State	Local/Other	Local/Other Total Project Current	Current		
Code	FY 2007 Projects	402 Total	Local	Share	Share	Cost	FΥ	FY +1	FY +2
SA	1. Vacant	' ج	י א	י א	ı ج	י א	*****		
SA	2 Vacant	5	8	ŧ	•		******		
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SA-2

9/7/2006

#### FY 2007 Project Description

#### Project Number: AL-07-02-01

Agency: Governor's Highway Safety Program Public Information & Education Goals/Objectives: To sustain the implementation and support of the statewide "Booze It & Lose It" campaign. Disseminate information and materials to North Carolina motorists concerning the risks associated with driving while impaired. Decrease the number of impaired driving crashes, injuries, and fatalities.

Tasks/Description: Develop media spots for placement during time slots that are known to have the demographic target audience for the most common impaired driving offender. Develop promotional items that carry impaired driving messages for distribution at fairs, festivals, school functions, etc. Conduct press events to draw attention to the impaired driving problems. Foster activities that will draw earned media attention. Promote "Booze It & Lose It" through messages at various sporting events with Carolina Panthers, Carolina Hurricanes and minor league basball.

· · · · · · · · · · · · · · · · · · ·			PROJECT BU	IDGET			
Cost	Total		Federal		State		Local
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel		100					
Contractual	138200	100	138200				
Commodities	100000	100	100000				
Direct	7000	100	7000				
Indirect	24520	100	24520				\$
Total	269720		269720		\$0		\$0
		PE	<b>RSONNEL BUD</b>	GET DE	ETAIL		
Quantity			Personn	el			Amount
			· · · · · · · · · · · · · · · · · · ·		Т	otal	

	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
	Materials-Warehouse storage	12000
	Sports marketing	125000
	News clipping service	1200
	Total	138200

	COMMODITIES BUDGET DETAIL		
Quantity	Commodities Description		Amount
	"Booze It & Lose It" Promotional Items		100000
		Total	100000

OTHER DIRECT COSTS BUDGET DETAIL		
Quantity	Description	Amount
	Press Events	\$2000
	Tree of life	2000
	LCD projector	3000
	Total	7000

	INDIRECT COSTS BUDGET DETAIL	INDIRECT COSTS BUDGET DETAIL		
Vendor	Description	Amount		
NCDOT	10% of total	24520		
<b></b>	Total	24520		
Project Number: AL-07-02-02 Agency: ALE

Goals/Objectives: Continue to develop partnerships with the retail community and local law enforcement through Cops In Shops programs and Public Information programs. Present Keys To Life programs to minors about the risks of underage alcohol consumption and driving while impaired as well as educate adults about the consequences and dangers of allowing and/or providing alcohol to minors. Provide consistent criminal enforcement in high crime areas by conducting Mobile Enforcement Team operations.

Tasks/Description: ALE will present a total of 30 Keys To Life programs for the year. They will also conduct 9 Mobile Enforcement Team special projects and present 16 public information programs for the year. These projects have become valuable tools in the fight against underage and irresponsible alcohol consumption.

			PROJECT BU	DGET			
Cost	Total		Federal		State		Local
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$		\$				\$
Contractual	\$		\$		\$		\$
Commodities	\$40,000	100	\$40,000		\$		\$
Direct	\$10,000	100	\$10,000		\$		\$
Checkpt Eqpt	\$		\$		\$		\$
Indirect	\$		\$		\$		\$
Total	\$50,000		\$50,000				\$

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
	Total	\$

	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
		\$
	Total	\$

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
	Promotional Items (key chains, t-shirts, mouse pads, locker mirrors, posters, band aid cases, wrist bands, cups, pencils, pens)	\$40,000
		\$
	Total	\$40,000

	OTHER DIRECT COSTS BUDG	ET DETAIL	
Quantity	Description		Amount
	In-State Travel		\$10,000
	,		\$
		Total	\$10,000

Project Number: AL-07-02-03 Agency: MADD

Goals/Objectives: MADD plans to prevent drunk driving within the state by a multi-tiered awareness campaign that will bring Miss America and the National President to the NC State Fair. A press conference with statewide media, special appearances at area schools and interviews on local talk shows will increase awareness. MADD will purchase materials for checkpoints and trainings/presentations across the state. Volunteers and law enforcement work together during checkpoints and other opportunities. A Multimedia Assembly Program which includes a three screen presentation setup by the national traveling road show to communicate alcohol and drug prevention to schools within NC. Schools will also have Class Packs that include a DVD to focus on various issues students face today. Materials such as posters, banners and brochure will also be provided to schools

Tasks/Description: Miss America will begin visiting schools, hold a press conference and attend the NC State Fair. MADD will begin it's outreach programs kick-off with schools through the School Assembly shows and Class Packs. They will also distribute safety vests to the Community Action Sites volunteers throughout the state.

			PROJECT BL	JDGET			
Cost	Total		Federal		State		Local
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel							\$
Contractual					\$		\$
Commodities	\$5,552.90	100	\$5,552.90		\$		\$
Direct	\$41,898.10	100	\$41,898.10		\$		\$
Checkpt Eqpt	\$		\$		\$		\$
Indirect	\$		\$		\$		\$
Total	\$47,451		\$47,451				\$

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
	Total	

		CONTRACTUAL BUDGET DETAIL	n - Den en e	
Vendor		Description		Amount
			Total	

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
	Promotional Literature across state	\$1572.90
	Simple Plan DVD's for schools	\$500
	State Fair Promotional Literature	\$980
	State Fair Sticker Giveaway	\$2,500
	Total	\$5,552.90

	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
	In-State Travel	\$350
	Out-of-State Travel	\$1,800

Misc. Miss America Cost	\$850
Multimedia Show and Class Packs	\$30,000
6X6 Pop up Display	\$2,021.30
DVD Projection System	\$1,850
Volunteer Checkpoint Safety Vest	\$3,750
Presentation Alco Sensors	\$800
DW Eyes Glasses Kit	\$476.80
TOTAL	\$41,898.10

North Carolina

FY 2007 HSP

<b>Program Area Cost Summary</b>	Cost Summary									
PA Title: Alcohol	PA Title: Alcohol Involvement (20.600)				-					
•										
PA Number: AL-07-02	77-02									
<b>Objective(s):</b> To	Objective(s): To continue strong enforcement, public information and education efforts against the State's serious DWI	nt, public int	ormation ar	nd educatio	in efforts ag	ainst the State's	serious DV	5		
	problem and to help prevent the		eless trage	dies associ	ated with alk	senseless tragedies associated with alcohol-related traffic crashes	affic crashes			
	resulting in death and injury.									
Program Area			402 to	State	Local/Oth	Local/Oth Total Project	Current			
Code	FY 2007 Projects	402 Total	Local	Share	er Share	Cost	FY	FY +1	FY +2	County
AL	1. GHSP PI&E	\$ 269.7	۰ ج	م	۰ ج	\$ 269.7	269.7 ********** +++++++	++++++	+++++++++++++++++++++++++++++++++++++++	Wake
AL	2 ALE	50.0	30.0	•	1	50.0	50.0 *********			Wake
AL	3 NC MADD	47.5	•	1	•	47.5	47.5 ********** ++++++	++++++	****	Wake
	Tatala	¢ 267.7	\$ 30 D	ť	y	¢ 7.7.7				
	I Vidio			- 	÷					

9/7/2006

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Project Number: K8-07-03-01

Agency: NC Governor's Highway Safety Program

Goals/Objectives: Provide salary, benefits and travel funding for one Grants Management Specialist. Provide technical assistance and travel funding to grantees.

Tasks/Description: Grant Management specialist will provide oversight, monitoring and technical assistance to grant recipients and potential customers. Provide funding for travel and training as requested.

			PROJECT BUDGET					
Cost	Total		Federal		State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	73700	100	73700		\$		\$	
Contractual	\$		\$		\$		\$	
Commodities	\$10500	100	\$10500		\$		\$	
Direct	\$30000	100	\$30000		\$		\$	
Indirect	11420	100	11420		\$	·	\$	
Total	125620		125620		\$		\$	

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
1	Grant Management Specialist	55000
	fringes	18700
//////////////////////////////////////		\$
	Total	73700

		INDIRECT COSTS		
Vendor		Description		Amount
	10% Overhead			11420
L	dennen sig ( (		Total	11420

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
	Supplies and support	\$10500
		\$
	Total	\$10500

요즘 승규는 것을	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
	Travel Out-of-State	\$15000
	Travel In-State	\$15000
		\$
ayay kanya kany	Total	\$30000

Project Number: K8-07-03-02

Agency: Forensic Tests for Alcohol Branch, Public Health, DHHS

Goals/Objectives: FTA will assist law enforcement agencies across the state in efforts to remove DWI drivers from the highways by scheduling the BAT Mobile Unit at DWI checkpoints. They will attend local and county highway safety events and public education events at high schools, universities, and colleges to heighten awareness of the dangers of drinking and driving. FTA will also provide expertise to law enforcement agencies concerning procedures for DWI checkpoints.

Tasks/Description: The BAT mobile coordinators plan to schedule DWI checkpoints, training sessions and conduct educational highway safety events to the public. DWI equipment and supplies will be purchased to enhance the BAT program. Law enforcement will be assisted, when necessary, in prosecuting the alcohol impaired driver.

PROJECT BUDGET							
Cost	Total		Federal		State		Local
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$41,696	100	\$41,696				\$
Contractual	\$		\$		\$		\$
Commodities	\$6,728	100	\$6,728		\$		\$
Direct	\$23,800	100	\$23,800	1	\$		\$
Checkpt Eqpt	\$	· ·	\$		\$		\$
Indirect	\$		\$		\$		\$
Total	\$72,224		\$72,224				\$

PERSONNEL BUDGET DETAIL							
Quantity	Personnel	Amount					
3	Staff Development Tech II Salary w/ benefits	\$41,696					
L.,	Total	\$41,696					

	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
	Total	\$

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
	Promotional Material	\$2,228
	Printing Highway Safety/ DWI Checkpoint Material	\$2,000
	Glow Sticks w/ Lanyard	\$2,500
	Total	\$6,728

	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
1	Laptop	\$1,500
5	Cell Phone	\$4,000
	DWI Safety Equipment	\$1,300
5	In-State/Out-of-State Travel	\$17,000
	Total	\$23,800

Project Number: K8-07-03-03 Agency: Forensic Tests for Alcohol Branch, Public Health, DHHS

Goals/Objectives: Maintain ASTD equipment by providing factory service and repairs for statewide law enforcement agencies. Increase the number of impaired drivers detected and apprehended by purchasing ASTDs for law enforcement officers. Continue the support of law enforcement agencies in the enforcement of impaired driving by assisting in the prosecution of the impaired driver.

Tasks/Description: Provide service and repair to ASTDs submitted by law enforcement agencies. Purchase necessary parts and supplies for ASTDs. Provide expertise in the field of breath/blood alcohol/drug testing to law enforcement agencies and state prosecutors as well as distribute forms and mouthpieces to Intoxilyzer Test Sites.

PROJECT BUDGET							
Cost	Total Fe		ederal		State	Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$		\$		\$		\$
Contractual	\$		\$		\$		\$
Commodities	\$55,000	100	\$55,000		\$		\$
Direct	\$1,035,000	100	\$1,035,000		\$		\$
Checkpt Eqpt	\$		\$		\$		\$
Indirect	\$		\$		\$		\$
Total	\$1,090,000		\$1,090,,000		\$		\$

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
have a second	Total	\$

	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
		\$
	Total	A

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
*****	Intoxilyzer Parts	\$10,000
*****	Intoxilyzer & ASTD Mouthpieces	\$15,000
	ASTD Part	\$30,000
Ageneration in the second s	Total	\$55,000

<b></b>	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
138	New Evidential Breath Testing Instrumentation	\$1,035,000
L	Total	\$1,035,000

Project Number: K8-07-03-04

Agency: Forensic Tests for Alcohol Branch, Public Health, DHHS

Goals/Objectives: The DRE program will provide specialized training to law enforcement officers to detect and apprehend the drug-impaired driver. The program's goal is to reduce the number of individuals killed and/or injured by impaired drivers by providing the state with additional expertise in drug related DWI cases. The DRE program coordinator will schedule training sessions for law enforcement, prosecutors, and judges that will better explain the science aspects of drinking and driving.

Tasks/Description: FTA will provide training for the DRE instructors and purchase medical supplies for the DRE program. The program coordinator will conduct DRE trainings and required evaluations as well as consult with district attorneys across the state.

PROJECT BUDGET							
Cost	Total	Federal		State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$50,904	100	\$50,904		\$		\$
Contractual	\$		\$		\$		\$
Commodities	\$45,008	100	\$45,008		\$		\$
Direct	\$81,000	100	\$81,000		\$		\$
Checkpt Eqpt	\$		\$		\$		\$
Indirect	\$		\$		\$		\$
Total	\$176,912		\$176,912		\$		\$

	PERSONNEL BUDGET DETAIL						
Quantity	Personnel	Amount					
1	DRE Coordinator Salary & Benefits	\$50,904					
	Total	\$50,904					

	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
Concernance of the second s	Total	\$

	COMMODITIES BUDGET DETAIL					
Quantity	Commodities Description					
	DRE Shirts/Jackets	\$1,800				
	DRE Logo Items for Instructors, Students and LE personnel	\$2,508				
	DRE Printed Material	\$6,200				
	DRE Training Supplies	\$34,500				
	Total	\$45,008				

OTHER DIRECT COSTS BUDGET DETAIL				
Quantity	Description	Amount		
n an	In-State/Out-of-State Travel	\$63,000		
****	Total	\$63,000		

Project Number: K8-07-03-05 Agency: NC Conference of District Attorneys

Goals/Objectives: Increase the level of readiness and proficiency for the effective prosecution of traffic related cases through prosecutor training offered by the NCCDA. Increase the level of understanding and awareness between prosecutors and law enforcement and the community. Encourage District Attorneys continued involvement in traffic related projects. The Traffic Resource Prosecutor will provide technical assistance to prosecutors and law enforcement via training, phone, email, and publications. The TSRP will serve as a liaison with NHTSA, NAPC, GHSP, NCSHP, local law enforcement, community organizations and prosecutors to inform them of the needs, concerns, and activities of the District Attorneys with regards to traffic safety issues.

Tasks/Description: Provide training for law enforcement and prosecutors such as Transition from District to Superior Court, Legal Update, Lethal Weapon Vehicular Homicide and Cops in Court. The TSRP will provide regional DWI trainings. Attend NAPC, DRE Conference, Lifesavers and maintain For the Record Newsletter.

				PROJECT BU	DGET			
Cost		Total		Federal		State		Local
Category		Amount	%	Amount	%	Amount	%	Amount
Personn	el	\$129,372	100	\$129,372				\$
Contractu	al	\$8,000	100	\$8,000		\$		\$
Commodil	ties	\$14,000	100	\$14,000		\$		\$
Direct		\$104,744	100	\$104,744		\$		\$
Checkpt E	iqpt	\$		\$		\$		\$
Indirect	ter in la	\$		\$		\$		\$
Total		\$256,116		\$256,116				\$
			PE	RSONNEL BUD	GET DE	ETAIL		
Quantity	T			Personn	el			Amount
1	Traff	ic Safety Re	source	Prosecutor (Sala	ıry)			\$72,421
1	Traff	ic Safety Pa	ralegal	I (Salary)				\$32,744
	Tota	I Benefits		-				\$24,207
							Total	\$129,372
			CON	<b>NTRACTUAL BU</b>	DGET I	DETAIL		
Vendor	Τ	Description						Amount
<u>a yang kulukun kunik</u> di kulong	Hote	Meeting C	osts					\$3,000
Honorariums for Speakers for various training programs						\$5,000		
NGREEK VERSTELEN KONSTELEN MAAR EN SKRIMMAN (SKRIMAN) (SKRIMAN) (SKRIMAN) (SKRIMAN) (SKRIMAN) (SKRIMAN) (SKRIMA	.I. coccessions				4 <b>2.2</b> 44 <b></b>	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Total	\$8,000
			CO	MMODITIES BUI	DGET	ETAIL		
Quantity	T			Commodities De	escripti	on		Amount
	Pron	notional Iten	ns	, , , , , , , , , , , , , , , , , , ,	*********			\$3,500
		ning Supplie	Comincipal Statement and St					\$10,000
and the second of a low or the second s		ness Cards		an a		******		\$500
		nan na mana na mangana na Mara ( Ara mangada na siya na Kabawa A		in a gan an a		*****	Total	\$14,000
		(	OTHER	DIRECT COSTS	BUDG	ET DETAIL		
Quantity	T			Descripti	deservation and an			Amount
2	Vide	o Cameras					*****	\$3,000
		( ) Shares and a second second second	rojector	(50% cost share	d)			\$1,250
1		Phone (Mor			un alimencionen anno		QQXXQQQXXXX,YXXXXX,YXXXXXXXXXXXXXXXXXXX	\$2,500
		tate/Out-of-						\$89,994
		ewsletter						\$4,000
		ourse Regis	tration	Brochures				\$4,000
					*****	*******	Total	\$104,744

#### Project Number: K8-07-03-06 Agency: SADD

Goals/Objectives: To train students and adult advisors in drunk/drugged driving prevention.

Tasks/Description: To conduct annual SADD conference where attendees participate in prevention training, leadership workshops and assemblies about attitude toward underage drinking and drug prevention.

			PROJECT BUDGET				
Cost	Total	stal Federal		State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$		\$		\$		\$
Contractual	\$		\$		\$		\$
Commodities	\$		\$		\$		\$
Direct	\$12,000	100	\$12,000		\$		\$
Indirect	\$		\$		\$		\$
Total	\$12,000		\$12,000		\$		\$

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
	Total	\$0

	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
		\$
	Total	60

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
		\$
		\$
	Total	\$0

	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
annan an tan an tan Tan an tan an t	Travel In-state	\$12,000
		\$
		\$
*****		\$
	Total	\$12,000

Project Number: K8-07-03-07 Agency: AOC-Pitt County DA

Goals/Objectives: To significantly reduce the number of DWIs that are older than one year by continuing a DWI court to hear DWIs, including funding a prosecutor for 3 months and a full-time legal assistant. They will concentrate on collecting evidence, coordinating witnesses and scheduling court time for DWIs that are old or have complex issues such as serious injury or involve wrecks. To increase the number of successful habitual DWI prosecutions by identifying all DWIs and DWI related offenses daily and continuing to read driving histories prior to court in order to identify repeat offenders and those who have attained the habitual status so they may be charged appropriately.

Tasks/Description: Coordinate DWI courts. Establish and maintain statistical information on DWI cases tried, the disposition, and sentence in the DWI and traffic courts. Continue record checks on DWI cases prior to court, review by prosecutors of driving histories prior to trial or plea, identifying, charging and prosecuting habitual offenders. Convene meetings to enhance communication, problem-solving, and overall effectiveness of the battle against impaired drivers. Assist in planning checkpoints.

			PROJECT BL	JDGET			
Cost	Total		Federal		State		Local
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$47,431	100	\$47,431		-		\$
Contractual	\$		\$		\$		\$
Commodities	\$		\$		\$		\$
Direct	\$				\$		\$
Checkpt Eqpt	\$		\$		\$		\$
Indirect	\$		\$		\$		\$
Total	\$47,431		\$47,431				\$

	PERSONNEL BUDGET DETAIL		
Quantity	Personnel	Amount	
1	Prosecutor (full time for 3 months)	\$8,674	
1	Legal Assistant	\$27,844	
******	Total Benefits	\$10,913	
	Total	\$47,431	

	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
	Total	\$

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
Lossession and the second s	Total	\$

	ATUTA DISPAT AAATA DUDAFT DETAU	
Quantity	Description	Amount
bener som bestämmender som fördare kannen som	Total	

Project Number: K8-07-03-08 Agency: 20<sup>th</sup> District Attorney Office

Goals/Objectives: District 20-A will hire an Assistant District Attorney to be a traffic law specialist dedicated to traffic offense prosecution. The district will also develop a training program for assistant district attorneys in prosecuting traffic offenses as well as work with local law enforcement agencies to provide updates on changes in the law. They will also identify all pending misdemeanor death cases by tracking a system to monitor the cases as they progress through district court.

Tasks/Description: 20-A will hire an assistant district attorney as the traffic law specialist. The ADA will open files on new misdemeanor death by motor vehicle cases, update the files on existing death by motor vehicle cases. The ADA will continue to prosecute as many traffic-relate sessions in the district court and will also review all implied consent cases that are more than 180 days old to plan to get the older cases disposed.

			PROJECT BI	JDGET				
Cost	Total		Federal		State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	\$56,333	100	\$56,333		\$		\$	
Contractual	\$	· · · ·	\$		\$		\$	
Commodities	\$		\$		\$		\$	
Direct	\$5,003	100	\$5,003		\$		\$	
Indirect	\$		\$		\$		\$	
Total	\$61,336		\$61,336		\$		\$	

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
1	Assistant District Attorney w/ Benefits	\$56,333
		\$
		\$
	Total	\$56,333

	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
		\$
L	Total	\$0

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
		\$
**************************************		\$
	Total	\$0

	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
1	Travel In-state	\$5,003
Laure commences and a second	Total	\$5,003

Project Number: K8-07-03-10 Agency: DA Office-24<sup>th</sup> District

Goals/Objectives: The 24<sup>th</sup> District will establish a DWI Court in Watauga County, with a special DWI Prosecutor. The ADA will expedite the disposition of DWI cases to reduce the number of pending DWI cases and reduce the average age of pending cases by 40% within 1 year. Priority will be given to those DWI cases that have received five or more continuances.

Tasks/Description: District 24 will prosecute DWI and related cases in District Court, meet with defense attorneys to facilitate case disposition and expedite time in the courtroom. The ADA will meet with officers in regard to DWI cases to assist with trial preparation. The prosecutor will follow appealed cases to Superior Court.

PROJECT BUDGET								
Cost	Total		Federal	State		Local		
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	\$62,368	100	\$62,368				\$	
Contractual					\$		\$	
Commodities					\$		\$	
Direct	\$7,268	100	\$7,268	· ·	\$		\$	
Checkpt Eqpt	\$		\$		\$		\$	
Indirect	\$		\$		\$		\$	
Total	\$69,636		\$69,636				\$	

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
1	Full time ADA w/ benefits	\$62,368
		\$
		\$
	Total	\$62,368

	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
Person and a second	Total	

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
	Total	

	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
1	Laptop, warranty software	\$2,074
1	Laser Printer	\$665
*****	In-state Travel	\$4,529
	Total	\$7.268

Project Number: K8-07-03-11 Agency: AOC-DA Office-28<sup>th</sup> District

Goals/Objectives: The 28<sup>th</sup> district plans to arrest and prosecute 50% of DWI absconders from the past three years by hiring a full-time DWI legal assistant to coordinate the PILOT DWI Strike Force and identify each absconder. The DWI legal assistant will coordinate DWI Round-Ups and prosecution of all apprehended absconders. The District Attorney's office also plans to reduce future absconders from 13% to less than 10% and serve as a PILOT DWI Strike Force for the State of North Carolina. The Strike Force will identify all DWI's at arrest with fingerprints/photos, prepare a DWI Strike Force Manual and engage in the media, if appropriate, to publicize DWI round-ups to promote public awareness.

Tasks/Description: District 28 will hire a full-time Legal Assistant to prepare and gather data of all the DWI absconders for the past 3 years. This will be a continuous task throughout the year. The Strike Force Team will be organized with Law Enforcement. Round-ups will be scheduled and absconder information will be delivered to the Strike Force Team. DWI Strike Force investigations, arrests and convictions will be compiled into a database.

PROJECT BUDGET							
Cost	Total		Federal	State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$39,268	100	\$39,268				\$
Contractual			***************************************		\$		\$
Commodities			<u></u>		\$		\$
Direct	\$670	100	\$670		\$		\$
Checkpt Eqpt	\$		\$		\$		\$
Indirect	\$		\$		\$		\$
Total	\$39,938		\$39,938				\$

PERSONNEL BUDGET DETAIL						
Quantity	Personnel	Amount				
1	Legal Assistant w/ benefits	\$39,268				
	Total	\$39,268				

	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
	Total	

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
hannen an	Total	

	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
	In-state Travel	\$670
L	Total	\$670

Project Number: K8-07-03-12 Agency: AOC-DA Office-5th District

Goals/Objectives: The 5th District will plan to shorten the average age of pending cases from 424 days to less than 365 days by giving DWI cases a higher level of scrutiny and take impaired drivers off the road. A dedicated prosecutor will be hired to screen/prosecute DWI cases and related traffic offenses. The prosecutor will work closely with law enforcement to ensure a coordinated effort in bringing the DWI cases successfully to trial.

Tasks/Description: District 24 will hire a DWI prosecutor to aggressively address the cases on the calendar that have been continued for more than 60 days beyond their first court date. The prosecutor will print and distribute informational materials to local law enforcement and civilians to ensure that they are aware of the program, to inform them of the statistics involved in evaluating what the program is doing and how it has changed the way DWI's have been handled previously. Team training will also be provided to local law enforcement to ensure the most efficient handling of DWI cases. A presentation of the statistics reflected by the prosecution and calendaring of DWI cases during the time frame of the contract in comparison with prior statistics will be delivered to NC officials.

PROJECT BUDGET							
Cost	Total		Federal		State		Local
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$60,000	100	\$60,000				\$
Contractual					\$		\$
Commodities	\$1,000		\$1,000		\$		\$
Direct	\$3,783	100	\$3,783		\$		\$
Checkpt Eqpt	\$		\$		\$		\$
Indirect	\$		\$		\$		\$
Total	\$64,783		\$64,783				\$

PERSONNEL BUDGET DETAIL						
Quantity	Personnel	Amount				
1	ADA w/ benefits	\$60,000				
	Total	\$60,000				

	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
	Total	

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
	Printing Informational Materials	\$1,000
	Total	

	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
1	Laptop, printer, software	\$2,413
****	In-state Travel	\$1,370
	Total	\$3,783

Project Number: K8-07-03-13 Agency: Oakboro Police Department

Goals/Objectives: Oakboro Police Department is committed to the implementation of a two-man unit with the sole purpose of strict enforcement of speeding and DWI issue. The agency will focus on reducing the number of crashes, alcohol related crashes, and fatalities through proper and effective traffic safety initiatives by 10%.

Tasks/Description: The Oakboro Police Department traffic unit will conduct high visibility enforcement to the citizens of Oakboro. The agency will actively participate in one DWI checkpoint during each quarter, participate in the GHSP Booze It & Loose It campaigns and implement at least three safety belt checkpoints per quarter. CML

PROJECT BUDGET							
Cost	Total		Federal	State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel							·
Contractual	\$		\$		\$		\$
Commodities							
Direct	\$10,753	50	\$5,376		\$	50	\$5,376
Checkpt Eqpt	\$		\$		\$		\$
Indirect	\$		\$		\$		\$
Total	\$10,753		\$5,376		\$		\$5,376

OTHER DIRECT COSTS BUDGET DETAIL					
Quantity	Description	Amount			
2	In car cameras @\$5,376.50 ea.	\$10,753			
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Total	\$10,753			

Project Number: K8-07-03-14 Agency: Highlands Police Department

Goals/Objectives: To target impaired driving through Town of Highlands by using increased enforcement; and purchasing signs, cones, lighting, etc. to conduct DWI checkpoints on quarterly intervals.

Tasks/Description: Conduct one Seatbelt checkpoint a month and one DWI checkpoint per quarter.

	JDGET						
Cost	Total	Federal		[	State		Local
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$		\$		\$		\$
Contractual	\$		\$		\$		\$
Commodities	\$		\$		\$		\$
Direct	\$		S		\$		\$
Checkpt Eqpt	\$10750	100	\$10750		\$		\$
Indirect	\$		\$		\$		\$
Total	\$10750		\$10750		\$		\$

Quantity	Personnel		Amount
		Total	\$
	CONTRACTUAL BUDG	ET DETAIL	
Vendor	Description		Amount
		Total	\$
	COMMODITIES BUDGI	ET DETAIL	
Quantity	Commodities Desc	ription	Amount
		Total	\$
	OTHER DIRECT COSTS BL	JDGET DETAIL	
Quantity	Description		Amount
****		Total	\$
	CHECKPOINT EQUIPMENT E	BUDGET DETAIL	
Quantity	Description		Amount
1	Generator with Lights		\$2900
1	Trailer - Checkpoint		\$3000
2	Road Signs with Stands		\$2000
2	Extension cords		\$100
12	Reflective Raincoats		1100
30	Traffic cones		450
12	Flashlights		1200
		Total	\$10750
	INDIRECT COSTS BUDG	SET DETAIL	
Vendo	r Descript	ion	Amount
		Total	\$

Project Number: K8-07-03-15

Agency: GHSP / North Carolina Highway Safety Exposition

Goals/Objectives: The mission of the Expo is to educate the public about a wide range of highway safety issues. It is a tool for law enforcement, health and medical professionals, and volunteer organizations involved with highway safety issues. It also helps to promote programs of the Governor's Highway Safety Program including the occupant protection program "Click It or Ticket" and the anti-impaired driving initiative "Booze It & Lose It".

Tasks/Description: Continue to develop schedules for exhibiting the Expo. Determine number of exhibits as well as type, i.e.; fairs and festivals compared to high schools. Determine law enforcement involvement compared to health departments, etc. Exhibit at the Mountain State Fair (10 days) and the North Carolina State Fair (10 days) with 10-agency exhibit called "Safety City". These two "Safety City" exhibits will reach over one million people each year with highway safety issues.

			PROJECT BUI	DGET			
Cost	Total		Federal		State		Local
Category	Amount	%	Amount	%	Amount	%	Amount
Personne	el 53600	100	53600		\$		\$
Contractu	al 12000	100	12000		\$		\$
Commodit	ies 30000	100	30000				\$
Direct	262000	100	262000		\$		\$
Indirect	35760	100	35760		\$		\$
Total			\$				
		PE	RSONNEL BUD	GET DE	ETAIL		
Quantity			Personne	əl			Amount
2	part-time drivers						40000
	Fringe						13600
	Total						53600
		CON	ITRACTUAL BUI	DGET I	DETAIL		
Vendor	Vendor Description					Amount	
	"Touch & Go" license, software, eq. Replacement, etc. to Safety Gallery						
	NC Mountain State Fair						
	NC State Fair				Anna a Marana a Carana a Cara		7000
						Total	12000
		CO	MMODITIES BUD	GET	DETAIL	·	
Quantity	T		Commodities De			*****	Amount
	Printing Material						10000
	Decals for trailer		Contraction of the second s		-		20000
	1				g	Total	30000
		THER	DIRECT COSTS	BUDG	ET DETAIL		
Quantity			Descripti	Contraction Contraction Contraction	yn yn yn fel ar ar yn		Amount
2	Crash trailers			*******		********	100000
2	Two ton tow true	ks				• ·	140000
<u> </u>	In-State Travel			****	<u></u>		20000
	Out of State Tra	vel	<u></u>				2000
						Total	262000
		INDIF	RECT COSTS BU	IDGET	DETAIL		
Quantity	T		Descripti	Contraction, and the local distances of the particular dis	untergenergen fester fin de de service de la service de		Amount
1	10% of Total		******			****	35760
•					an a	Total	35760

K8-14

#### Project Number: K8-07-03-16 Agency: Moore County Sheriff's Office

Goals/Objectives: Moore County Sheriff's Office is committed to addressing traffic safety issues via enforcement and education to the citizens in the surrounding area of Moore County. Traffic personnel will focus on reducing the number of serous injuries and fatalities related to driving while impaired and speeding by conducting traffic checkpoints.

Tasks/Description: The Moore County Sheriff's Office will coordinate and conduct traffic checkpoints and respond to traffic crashes. The agency will actively participate in one DWI checkpoint during each quarter, participate in the GHSP Booze It & Lose It campaigns and implement at least three safety belt checkpoints per quarter. CML

PROJECT BUDGET							
Cost	Total		Federal		State		Local
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$		\$		\$		\$
Contractual	\$		\$		\$		\$
Commodities	\$		\$		\$		\$
Direct	\$	·	\$		\$		\$
Checkpt Eqpt	\$3,200	100	\$3,200		\$		
Indirect	\$		\$		\$		\$
Total	\$3,200		\$3,200		\$		\$

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
		\$
	Total	\$

	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
		\$
***********	Total	\$

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
ในและสมุของของการการการเป็นเหตุ ใหญ่และเหตุ	Total	\$

	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
<b></b>		\$
L	Total	\$

	CHECKPOINT EQUIPMENT BUDGET DETAIL	
Quantity	Description	Amount
1	Roadside digital video system	\$1,000
2	Sets of sign/stands	\$1,900
15	Traffic safety vests @20.00 ea	\$300
997 (1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1	Total	\$3,200

Project Number: K8-07-03-17 Agency: Mecklenburg County ABC

Goals/Objectives: Mecklenburg County ABC is committed to implementing personnel as part of a DWI traffic unit with the sole purpose of strict enforcement and education for DWI issues. The agency will focus on reducing the number of crashes, alcohol related crashes, and fatalities through proper and effective traffic safety initiatives by 10%.

Tasks/Description: The Mecklenburg County ABC will implement a traffic unit to conduct high visibility enforcement and education to the citizens of Mecklenburg County. The department will coordinate and implement educational programs to drivers in the community. The agency will actively participate in one DWI checkpoint during each quarter, participate in the GHSP Booze It & Loose It campaigns and implement at least three safety belt checkpoints per quarter. CML

PROJECT BUDGET							
Cost	Total		Federal		State	Loca	al
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel (SM)	\$40,000				\$	100 (Soft Match)	\$40,000
Contractual	\$		\$		\$		\$
Commodities	\$		\$		\$		\$
Direct	\$30,000	75	\$22,500		\$	25	\$7,500
Direct	\$14,000	50	\$7,000		\$	50	\$7,000
Checkpt Eqpt	\$		\$		\$		\$
Indirect	\$		\$		\$		\$
Total	\$84,000		\$29,500		\$		\$54,500

PERSONNEL BUDGET DETAIL						
Quantity	Personnel	Amount				
. 1	ABC Officer (Soft match)	\$40,000				
	Total	\$40,000				

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
Several de la constance de la c	Total	\$

	OTHER DIRECT COSTS BUDGET DETAIL						
Quantity	Description	Amount					
1	Vehicle	\$30,000					
1	Mobile Data Computer	\$8,000					
1	In car camera	\$6,000					
	Total	\$44,000					

	CHECKPOINT EQUIPMENT BUDGET D	ETAIL
Quantity	Description	Amount

	INDIRECT COSTS BUDGET DETAIL	
Vendor	Description	Amount
	Total	\$

Project Number: K8-07-03-18 Agency: Jonesville Police Department

Goals/Objectives: Jonesville Police Department is committed to the implementation of a traffic unit with the sole purpose of strict enforcement of speeding and DWI issues. The agency will focus on reducing the number of crashes, alcohol related crashes, and fatalities through proper and effective traffic safety initiatives by 10%.

Tasks/Description: The Jonesville Police Department traffic unit will conduct high visibility enforcement to the citizens of Jonesville. The agency will actively participate in one DWI checkpoint during each quarter, participate in the GHSP Booze It & Loose It campaigns and implement at least three safety belt checkpoints per quarter. CML

PROJECT BUDGET							
Cost	Total	******	Federal	State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	-						
Contractual	\$		\$		\$		\$
Commodities							
Direct	\$12,000	50	\$6,000		\$	50	\$6,000
Checkpt Eqpt	\$		\$		\$		\$
Indirect	\$		\$		\$		\$
Total	\$12,000		\$6,000		\$		\$6,000

OTHER DIRECT COSTS BUDGET DETAIL						
Quantity	Description	Amount				
2	In car cameras @ \$6,000 ea.	\$12,000				
	Total	\$12.000				

Project Number: K8-07-03-19 Agency: Currituck County Sheriff's Office

Goals/Objectives: Increase the number of DWI convictions. The cameras will be placed with deputies that have high traffic related charges. This will strengthen their cases, particularly DWI cases in court which have a high dismissal or reduced charges due to weak cases and lack of evidence.

Tasks/Description: They will conduct at least one seatbelt checkpoint a month and at least one DWI checkpoint a quarter. They will participate in "Booze It and Lose It" and "Click it or Ticket" campaigns and any other campaigns required by the GHSP. JS

			PROJECT BI	JDGET			
Cost	Total		Federal		State Local		Local
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$		\$		\$		\$
Contractual	\$		\$		\$		\$
Commodities	\$	·			\$		-
Direct			\$		\$		
Indirect	\$30000	50	\$15000		\$	50	\$15000
Total	\$30000		\$15000		\$		\$15000

	PERSONNEL BUDGET DETAIL		
Quantity	Personnel		Amount
		Total	\$

	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
		\$
	Total	\$

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
	Total	

OTHER DIRECT COSTS BUDGET DETAIL					
Quantity	Description	Amount			
5	In-Car Camera systems	\$30000			
entre provident and a standard and a standard of the second standard of the second standard of the second stand	Total	\$30000			

#### Project Number: K8-07-03-20 Agency: Lexington Police Department

Goals/Objectives: Lexington Police Department is committed to addressing traffic safety issues via enforcement and education to the citizens of Lexington and those in the surrounding area of Davie County. Traffic personnel will focus on reducing the number of serous injuries and fatalities related to driving while impaired and speeding by conducting traffic checkpoints.

Tasks/Description: The Lexington Police Department will coordinate and conduct traffic checkpoints and respond to traffic crashes where the trailer enclosing cones, generator, light trailer, traffic vests and signs will be utilized. The agency will actively participate in one DWI checkpoint during each quarter, participate in the GHSP Booze It & Lose It campaigns and implement at least three safety belt checkpoints per quarter. CML

PROJECT BUDGET								
Cost Category	Total		Federal		State		Local	
	Amount	%	Amount	%	Amount	%	Amount	
Personnel	\$		\$		\$		\$	
Contractual	\$		\$	. I	\$		\$	
Commodities	\$	:	\$		\$		\$	
Direct	\$		\$		\$		\$	
Checkpt Eqpt	\$22,500	100	\$ 16,875		\$	25	\$5,625	
Indirect	\$		\$		\$		\$	
Total	\$22,500		\$ 16,875		\$		\$5,625	

PERSONNEL BUDGET DETAIL					
Quantity	Personnel	Amount			
		\$			
	Total	\$			

	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
		\$
	Total	Ŝ

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
	Total	\$

	UTIER DIRECT COSTS DUDGET DETRIE	
Quantity	Description	Amount
		\$
Laurence and a second	Total	\$

	CHECKPOINT EQUIPMENT BUDGET DETAIL	
Quantity	Description	Amount
100	Traffic cones @\$15.00 ea.	\$1,500
2	Radar Units @ \$1,750 ea.	\$3,500
2	Mobile Digital Cameras @ \$6,000 ea.	\$12,000
1	Golf Cart	\$4,000
1 box	Fatal Vision Goggles	\$1,500
	Total	\$22,500

Project Number: K8-07-03-21 Agency: New Hanover County Sheriff's Office

Goals/Objectives: To increase traffic enforcement stops being videoed for evidence by 15% in 2007... To reduce traffic crashes caused by contributing factors of aggressive driving by 10% in 2007. Tasks/Description: Conduct one Seatbelt checkpoint a month and one DWI checkpoint per quarter.

PROJECT BUDGET								
Cost	Total		Federal		State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	\$		\$	:	\$		\$	
Contractual	\$		\$		\$		\$	
Commodities	\$		\$		\$		\$	
Direct	\$33000	50	\$16500		\$	50	\$16500	
Checkpt Eqpt	\$		\$		\$		\$	
Indirect	\$		\$	đ	\$		\$	
Total	\$33000		\$16500		\$		\$16500	

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
		\$
	Total	\$

	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
		\$
10 - Jan 1997 - Landson - Lands	Total	\$

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
		\$
		\$
	Total	\$

	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
6	In - Car Video Systems	\$33000
L	Total	\$33000

	CHECKPOINT EQUIPMENT BUDGET DETAIL	
Quantity	Description	Amount
	Total	\$

	INDIRECT COSTS BUDGET DETAIL	
Vendor	Description	Amount
		\$
Landon and a construction of the second s	Total	\$

Project Number: K8-07-03-22 Agency: Goldsboro PD

Goals/Objectives: To conduct more and better seatbelt and DWI checkpoints

Tasks/Description: These items will make their checkpoint equipment more complete and enable them to continue with checkpoints under adverse conditions. Conduct a minimum of one seatbelt checkpoint per month and one DWI checkpoint per quarter.

n og en generale en med en men som at an en en en ander at an en som at			PROJECT BL	JDGET			
Cost	Total		Federal	State		Local	
Cost Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$		\$	1	\$		\$
Contractual	\$		\$		\$		\$
Commodities	\$		\$		\$		\$
Direct	\$		\$		\$		\$
Checkpt Eqpt	\$1199	100	1199		\$		\$
Indirect	\$		\$		\$		\$
Total	1199		1199		\$		\$

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
		\$
	Total	\$

Aliga a valida	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
	Total	\$
	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
	Total	\$
	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
		\$
	Total	\$

di kata da seria da seria. Alterrativo da seria		
Quantity	Description	Amount
5	Flashlights with charger units	578
5	Rain jackets	621
	Total	1199

	INDIRECT COSTS BUDGET DETAIL	
Vendor	Description	Amount
	Total	\$

Project Number: K8-07-03-24 Agency: Matthews Police Department

Goals/Objectives: Matthews Police Department is committed to addressing traffic safety issues via enforcement and education to the citizens of Matthews and those in the surrounding area of Matthews. Traffic personnel will focus on reducing the number of serous injuries and fatalities related to driving while impaired and speeding by conducting traffic checkpoints.

Tasks/Description: The Matthews Police Department will coordinate and conduct traffic checkpoints and respond to traffic crashes where the trailer enclosing cones, generator, light trailer, traffic vests and signs will be utilized. The agency will actively participate in one DWI checkpoint during each quarter, participate in the GHSP Booze It & Loose It campaigns and implement at least three safety belt checkpoints per quarter. CML

		PROJECT BUDGET					
Cost	Total	Federal		State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$		\$		\$		\$
Contractual	\$		\$		\$		\$
Commodities	\$		\$		\$		\$
Direct	\$		\$		\$		\$
Checkpt Eqpt	\$9,376	100	\$9,376		\$		
Indirect	\$		\$		\$		\$
Total	\$9,376		\$9,376		\$		\$

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
	Total	\$
n y Byrddi.	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
	Total	\$

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
	Total	\$
	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
an a	Total	\$
	CHECKPOINT EQUIPMENT BUDGET DETAIL	
Quantity	Description	Amount
1	Trailer	\$3173
25	Traffic cones @\$15.00 ea	\$375
2	Light towers 1500 watt w/tripod	\$2594
4	Sets of sign/stands	\$1900
1	Generator	\$950
18	Traffic safety vests @18.75 ea	\$375
	Total	\$9,376

Project Number: K8-07-03-26 Agency: FTA-SFST

Goals/Objectives: The FTA will implement NHTSA's Standardized Field Sobriety Testing Instructor and officer "refresher" classes throughout the state. They will implement an SFST Electronic tracking system to track instructors and officers by name, agency and dates of SFST training. FTA will also inform law enforcement agencies and training institutions of current SFST Instructors and Officers.

Tasks/Description: FTA will schedule SFST instructor "refresher" classes throughout the state as well as Instructor classes. Throughout the year they will collect SFST instructor information, purchase necessary supplies, print necessary SFST materials and monitor SFST training conducted by SFST instructors.

		PROJECT BUDGET						
Cost	Total	Total Federal		State			Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	\$		\$		\$		\$	
Contractual	\$		\$		\$		\$	
Commodities	\$19,500	100	\$19,500		\$		\$	
Other Direct	\$22,000	100	\$22,000		\$		\$	
Indirect	\$		\$		\$		\$	
Total	\$41,500		\$41,500		\$		\$	

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
	Total	\$0

a ngalan bahagi.	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
	Total	\$0

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
	CD/DVDs: PowerPoint Presentation	\$500
	Printing: SFST Motorcyclist guides, Motorist Guides & Pocket Guides	\$10,000
	Postage: Mailing SFST manuals, notifications, letters, certificates,	\$8,000
	Instructor Misc. Training Material	\$1,000
	Total	\$19.500

	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
	Travel In-state	\$10000
	Out of state Travel	\$3,000
	HGN Video Training System	\$9,000
	SFST Law Enforcement Instructors	\$5,000
	Total	\$22.000

Project Number: K8-07-03-28 Agency: Shelby Police Department

Goals/Objectives: Shelby Police Department is committed to addressing traffic safety issues via enforcement and education to the citizens of Shelby and those in the surrounding area of Cleveland County. Traffic personnel will focus on reducing the number of serous injuries and fatalities related to driving while impaired and speeding by conducting traffic checkpoints.

Tasks/Description: The Shelby Police Department will coordinate and conduct traffic checkpoints and respond to traffic crashes where the trailer enclosing cones, generator, light trailer, traffic vests and signs will be utilized. The agency will actively participate in one DWI checkpoint during each quarter, participate in the GHSP Booze It & Loose It campaigns and implement at least three safety belt checkpoints per quarter. CML

PROJECT BUDGET							
Cost	Total		Federal	State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$		\$		\$		\$
Contractual	\$		\$		\$		\$
Commodities	\$		\$		\$		\$
Direct	\$		\$		\$		\$
Checkpt Eqpt	\$16,900	100	\$16,900		\$		
Indirect	\$		\$		\$		\$
Total	\$16,900		\$16,900		\$		\$

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
	Total	\$
	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
	Total	\$

Quantity	Commodities Description	Amount
มีของของของของของของของของของของของของของข	Total	\$

	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
<u>Energy and the second s</u>	Total	\$

	CHECKPOINT EQUIPMENT BUDGET DETAIL	
Quantity	Description	Amount
1	Trailer	\$5,000
60	Traffic cones @\$15.00 ea	\$900
1	Light tower/generator	\$8,000
2	Sets of sign/stands	\$1,900
6	Rechargeable flashlights	\$600
25	Traffic safety vests @20.00 ea	\$500
······	Total	\$16.900

Project Number: K8-07-03-29 Agency: Stanly County Sheriff's Office

Goals/Objectives: Stanly County Sheriff's Office is committed to addressing traffic safety issues via enforcement and education to the citizens of Stanly County. Traffic personnel will focus on reducing the number of serous injuries and fatalities related to driving while impaired and speeding by conducting traffic checkpoints.

Tasks/Description: The Stanly County Sheriff's Office will coordinate and conduct traffic checkpoints and respond to traffic crashes where the self-contained wheeled generator with telescoping high wattage light system will be utilized. The agency will actively participate in one DWI checkpoint during each quarter, participate in the GHSP Booze It & Loose It campaigns and implement at least three safety belt checkpoints per quarter. CML

			PROJECT BL	JDGET			
Cost	Total		Federal		State		Local
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$		\$		\$		\$
Contractual	\$		\$	,	\$		\$
Commodities	\$		\$		\$		\$
Direct	\$		\$		\$		\$
Checkpt Eqpt	\$7897	100	\$7897		\$		
Indirect	\$		\$		\$		\$
Total	\$7897		\$7897		\$		\$

이 이 가는 것 같은 것 같아요.	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
And the second	Total	\$

이 가지 수 있다.	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
		\$
	Total	\$

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
	Total	\$

	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount

	CHECKPOINT EQUIPMENT BUDGET DETAIL	
Quantity	Description	Amount
1	Light Tower	\$7897
	Total	\$7897

	INDIRECT COSTS BUDGET DETAIL	
Vendor	Description	Amount
	Total	\$

Project Number: K8-07-03-30 Agency: Southern Pines Police Department

Goals/Objectives: Southern Pines Police Department is committed to addressing traffic safety issues via enforcement and education to the citizens of Southern Pines and those in the surrounding area of Scotland County. Traffic personnel will focus on reducing the number of serous injuries and fatalities related to driving while impaired and speeding by conducting traffic checkpoints.

Tasks/Description: The Southern Pines Police Department will coordinate and conduct traffic checkpoints and respond to traffic crashes where the trailer enclosing cones, generator, light trailer, traffic vests and signs will be utilized. The agency will actively participate in one DWI checkpoint during each quarter, participate in the GHSP Booze It & Loose It campaigns and implement at least three safety belt checkpoints per quarter. CML

			PROJECT BL	JDGET			
Cost	Total		Federal	l ·	State		Local
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$		\$		\$		\$
Contractual	\$		\$	·	\$		\$
Commodities	\$		\$		\$		\$
Direct	\$		\$		\$		\$
Checkpt Eqpt	\$18,400	100	\$18,400		\$		
Indirect	\$		\$		\$		\$
Total	\$18,400		\$18,400		\$		\$

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
h	Total	\$

	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
(and an a second s	Total	\$

	COMMODITIES BUDGET DETAIL		
Quantity	Commodities Description		Amount
		Total	\$

	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
an a	Total	\$

	CHECKPOINT EQUIPMENT BUDGET DETAIL	
Quantity	Description	Amount
1	Trailer	\$5000
200	Traffic cones @\$15.00 ea	\$3000
1	Light tower and Generator	\$8000
2	Sets of sign/stands	\$2000
20	Traffic safety vests @20.00 ea	\$400
	Total	\$18,400

North Carolina

Program Area	Program Area Cost Summary								
PA Title: Section	Section 410 Supplemental (20.601)			and a state of the				_	
PA Number: K8-07-03	03-03								
Objective(s): To	Objective(s): To reduce the incidence of driving while impaired through a combination of education, training, and enforcement	ng while imp	aired throu	gh a combi	nation of ed	ucation, training	), and enforcemen		
Program Area Code	FY 2007 Projects	410 Total	410 to Local	State Share	Local- Other Share	Total Project Cost	Current FY +1		FY +2
KA	4 K8 Tach Summer	\$ 125.6	•	•	, 4	\$ 125.6	****		****
K8 K8		1	72.2				÷÷÷÷÷÷	-	++++++
88	3 DHHS FTA Intox	1,090.0	1,090.0		-	1,090.0	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	+++	
K8		176.9	176.9	ı		176.9	++++++	1	++++++
K8		256.1	50.0	-	9	256.1	*****		+++++++
K8	6 SADD Conference	12.0	10.0	1	3	12.0	****		
K8	7 Pitt County Dist Alty	47.4	47.4	6	1	47.4	******	++++	
K8	8 Stanly County DA	61.3	61.3		1	61.3	÷+++++ ********	+++	
K8	9. Vacant		P .	•	ł	ł	*****		
K8	10 Yancey County DA	69.69	69.6	•	1	69.69	÷ + + + + + + + + + + + + + + + + + + +		******
K8	11. Buncombe County DA	39.9	39.9		•	39.9	++++++++++++++++++++++++++++++++++++++	-	+++++++
K8	12 New Hanover Co DA	64.8	64.8	and the second s	1	64.8	÷+++++		+++++++
K8	13. Oakboro	5.4	5.4	1	5.4	10.8	*****		
K8	14 Highlands	10.8	10.8	•	,	10.8	******		
K8	15 GHSP DWI Displays	393.4	393.4	•	1	393.4	+++++++		*******
K8	16 Moore County	3.2	3.2	\$	3	3.2	******		
K8	17 Meck County ABC	29.5	29.5	1	54.5	84.0	****		
K8	18 Jonesville	6.0	6.0	ł	6.0	12.0	****		
K8	19. Curstuck County	15.0	15.0	•	15.0	30.0	*****		
K8	20. Lexington	16.9	16.9	3	5.6	22.5	****		
K8	21 New Hanover County	16.5	16.5	\$	16.5	33.0	****		
K8	22. Goldsbord	1.2	1.2	ı	1	1.2			
K8	23 NC SBI	300.0	1	4	1	300.0			
K8	24 Matthews	9.4	9.4	•	1	9.4	*****		
K8	25. Vacant	1	1	1	•	in a surge of the second	******		
K8	26 DHHS FTA SFST	41.5	41.5	2	1	41.5	*****		an anno 1000 an 1000 anno 1000
K8	27. Vacant	1	8	,	1	,	****		
K8	28. Shelby	16.9	16.9	1	1	16.9	******		
K8	26. Stanly County	7.9	7.9	1	:	7.9	****		
K8	30. Southern Pines	18.4	18.4	1	•	18.4	*****		And a set of an or a set of a
¥8	29. Intox Pgm St Match	¢	•	1,200.0	1	1,200.0			
K8	30. SHP State Match	\$	3	600.0	1	600.0			
a mana ana amin'ny fahatana dia kaominina dia kaominina dia mampimpika dia kaominina dia kaominina dia kaominin	Totale	\$2 907 8	\$2 274 1	\$1,800.0	\$ 103.0	\$ 4.810.8			
	I Vials	>··>>							

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FY 2007 HSP

Project Number PT-07-04-01

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Agency: NC Governor's Highway Safety Program - Police Traffic Services Tech Exchange

Goals/Objectives: Provide salaries, benefits and travel funding for two Grants Management Specialists. Provide technical assistance and travel funding to grantees.

Tasks/Description: Grant Management specialists will provide oversight, monitoring and technical assistance to grant recipients and potential customers. Provide funding for travel and training as requested.

PROJECT BUDGET								
Cost	Total		Federal		State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	151420	100	151420		\$		\$	
Contractual	\$		\$		\$		\$	
Commodities	20000	100	20000		\$		\$	
Direct	\$30000	100	\$30000		\$		\$	
Indirect	20142	100	20142		\$		\$	
Total	221562		221562		\$0		\$0	

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
2	Grant Management specialists	113000
	fringes	38420
<u></u>		\$
	Total	151420

		INDIRECT COSTS		
		Description		Amount
	10% Overhead			20142
k	1		Total	20142

age an Agusta a	COMMODITIES BUDGET DETAIL		
Quantity	Commodities Description		Amount
	Supplies and support		20000
			\$
	1 <u> </u>	Total	20000

OTHER DIRECT COSTS BUDGET DETAIL				
Quantity	Description	Amount		
	Travel In-state	\$15000		
<u></u>	Travel out of state	\$15000		
		\$		
		\$		
	Total	\$30000		

Project Number: PT-07-04-02 Agency: NC Justice Academy

Goals/Objectives: The Traffic Enforcement and Investigation Certificate Program will continue to recognize officers with 500 or more hours of approved training. The NCJA will maintain it's goal to continue to add to it's current courses. The computer assisted photogrametry and crash data recorder analysis will be offered as well as LASER diagramming, computer programs, LIDAR (Instructor and Operator) courses. Courses offered in the past, Traffic Crash Investigation, Specialized Reconstruction and others will also be provided by the NCJA.

Tasks/Description: NCJA will provide trainings such as At-Scene Traffic Crash Investigation, LIDAR operation/instructor course, Traffic Crash Reconstruction Course, Drug Enforcement for patrol officers, Pedestrian Traffic Crash Reconstruction and Photogrametry.

PROJECT BUDGET							
Cost	Total		Federal	State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$		\$				\$
Contractual	\$21,000	100	\$21,000		\$		\$
Commodities	\$15,000	100	\$15,000		\$		\$
Direct	\$17,000	100	\$17,000		\$		\$
Checkpt Eqpt	\$		\$		\$		\$
Indirect	\$		\$		\$		\$
Total	\$53,000		\$53,000				\$

	PERSONNEL BUDGET DETAIL		sa ka sa
Quantity	Personnel	·	Amount
		Total	\$

CONTRACTUAL BUDGET DETAIL					
Vendor	Description	Amount			
······································	Photogrametry Course	\$13,000			
	Part-time Instructors	. \$8,000			
	Total	\$21,000			

larin avai	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
	Educational Supplies	\$8,000
	Printed Materials	\$7,000
<u></u>	17	<b>fotal</b> \$15,000

and a second	OTHER DIRECT COSTS BUDGET DETAIL					
Quantity	Description	Amount				
2	RADAR Instruments	\$6,000				
1	LIDAR Instrument	\$3,000				
2	Photogrametry Software	\$2,000				
	In-state Travel	\$3,000				
	Out-of-State Travel	\$2,000				
	Training for Academy Staff	\$1,000				
	Total	\$17,000				

#### Project Number: PT-07-04-03-01 Agency: Raeford Police Department

Goals/Objectives: Raeford Police Department is committed to the implementation of a two-man unit with the sole purpose of strict enforcement of speeding and DWI issue. The agency will focus on reducing the number of crashes, alcohol related crashes, and fatalities through proper and effective traffic safety initiatives by 10%.

Tasks/Description: The Raeford Police Department traffic unit will conduct high visibility enforcement to the citizens of Raeford. The agency will actively participate in one DWI checkpoint during each quarter, participate in the GHSP Booze It & Loose It campaigns and implement at least three safety belt checkpoints per quarter. CML

PROJECT BUDGET							
Cost	Total		Federal		State		Local
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel							
Contractual	\$		\$		\$		\$
Commodities							
Direct	\$14,622	50	\$7,311		\$	50	\$7,311
Checkpt Eqpt	\$		\$		\$		\$
Indirect	\$		\$		\$		\$
Total	\$14,622		\$7,311		\$		\$7,311

ne par pro en	OTHER DIRECT COSTS BUDGET DETAIL		
Quantity	Description		Amount
2	Mobile Data Terminals @\$7,311 ea.		\$14,622
		Total	\$14.622
### Project Number: PT-07-04-03-02 Agency: Winston Salem Police Department

Goals/Objectives: Winston Salem Police Department is committed to conducting license checks throughout the city of Winston Salem. While conducting these checkpoints, the department will take a proactive approach by utilizing the speed trailer to display the speed of the public in an effort to reduce the speeding in residential areas of the city. After this educational campaign, they will follow up with enforcement efforts to address speeding in high traffic corridors.

Tasks/Description: The Winston Salem Police Department Traffic Unit will conduct high visibility enforcement and education to the citizens of Winston Salem. The unit will target neighborhoods with high traffic volume and target citizens that do not reduce speed in those areas. The agency will actively participate in one DWI checkpoint during each quarter, participate in the GHSP Booze It & Loose It campaigns and implement at least three safety belt checkpoints per quarter. CML

PROJECT BUDGET							
Cost	Total		Federal	State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$42,706					SM	\$42,706
Contractual							· · · · · · · · · · · · · · · · · · ·
Commodities							
Direct	\$36,700	75	\$27,275		\$	25	\$9,425
Checkpt Eqpt							
Indirect							
Total	\$79,406		\$27,275		\$		\$52,131

N	PERSONNEL BUDGET DETAIL	같은 바다는 것이 가 있는 것이 하는 것이 같이 하는 것이 같이 하는 것이 않아? 않아, 것이 않아, 것이 않아, 것이 않아,
Quantity	Personnel	Amount
1	Traffic Officer SOFT MATCH	\$42,706
		\$
	Total	\$42,706

	OTHER DIRECT COSTS BUDGET DETAIL					
Quantity	Description	Amount				
1	Patrol Vehicle	\$23,200				
5	Radars @ 2,500	\$12,500				
1	Laptop Computer	\$1,000				
	Total	\$36,700				

Project Number: PT-07-04-03-03 Agency: Stanley Police Department

Goals/Objectives: Stanley Police Department is committed to the implementation of a two-person traffic unit with the sole purpose of strict enforcement of speeding and DWI issues. The agency will focus on reducing the number of crashes, alcohol related crashes, and fatalities through proper and effective traffic safety initiatives by 10%.

Tasks/Description: The Stanley Police Department traffic unit will conduct high visibility enforcement to the citizens of Stanley. The agency will actively participate in one DWI checkpoint during each quarter, participate in the GHSP Booze It & Loose It campaigns and implement at least three safety belt checkpoints per quarter. CML

PROJECT BUDGET								
Cost	Total		Federal	State		Local		
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel								
Contractual	\$		\$		\$		\$	
Commodities								
Direct	\$37,940	75	\$28,455		\$	25	\$9,485	
Checkpt Eqpt	\$		\$		\$		\$	
Indirect	\$		\$		\$		\$	
Total	\$37,940		\$28,455		\$		\$9,485	

The second	OTHER DIRECT COSTS BUDGET DETAIL					
Quantity	Description	Amount				
2	Mobile data terminals @\$8,000 ea.	\$16,000				
4	Rear antennas @ \$485 ea.	\$1,940				
2	In car cameras @ \$6,000	\$12,000				
2	Radar Unit @\$2,500	\$5,000				
	Travel in state					
	Total	\$37,940				

Project Number: PT-07-04-03-04 Agency: Cherryville Police Department

Goals/Objectives: Reduce total number of crashes in Cherryville by 15%. Continue to actively enforce motor vehicle law with emphasis on restraint laws and DWI offenses. Continue to provide educational progams regardin driver training at Cherryville High School.

Tasks/Description: Continue traffic enforcement and participate in GHSP initiatives. Do media spots for paper concerning traffic safety issues. Do educational events and prom night education at local high school

PROJECT BUDGET								
Cost	Total		Federal		State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	\$40,441				\$	SM	\$40,441	
Contractual	\$		\$		\$		\$	
Commodities	\$		\$		\$		\$	
Direct	\$61,000	75	\$45,750		\$	25	\$15,250	
Checkpt Eqpt	\$990	100	\$990		\$		\$	
Indirect	\$		\$		\$		\$	
Total	\$102,431		\$46,740		\$		\$55,691	

	PERSONNEL BUDGET DETAIL		
Quantity	Personnel		Amount
1	Traffic Officer SOFT MATCH		\$29,326
<u> </u>	Fringe Benefits		\$11,115
		Total	\$40,441

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
	Total	\$

	OTHER DIRECT COSTS BUDGET DETAIL					
Quantity	Description	Amount				
1	Patrol Vehicle	\$30,000				
1	MDT	\$8,000				
1	Dual Antenna Radar	\$1,500				
	In Car Video	\$6,000				
10	Dual Antenna Radars \$ 1,500 each	\$15,000				
4	LED Warning Lights	\$500				
	Total	\$61,000				

	CHECKPOINT EQUIPMENT BUDGET DETAIL	
Quantity	Description	Amount
50	36 in cones	\$750
12	Vests	\$240
	Total	\$990
	INDIRECT COSTS BUDGET DETAIL	
Vendo	r Description	Amount
	Total	\$

Project Number: PT-07-04-03-05 Agency: Belmont Police Department

Goals/Objectives: Belmont Police Department is committed to the implementation of a traffic safety unit with the sole purpose of strict enforcement and education for aggressive driving and DWI enforcement. The agency will focus on reducing the number of crashes, alcohol related crashes, and fatalities through proper and effective traffic safety initiatives by 10%.

Tasks/Description: The Belmont Police Department's traffic unit will conduct high visibility enforcement and education to the citizens of Belmont. The unit will provide educational items to reinforce traffic safety messages to deter potential speeders. The agency will actively participate in one DWI checkpoint during each quarter, participate in the GHSP Booze It & Loose It campaigns and implement at least three safety belt checkpoints per quarter. CML

PROJECT BUDGET								
Cost	Total		Federal	State			Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel								
Contractual	\$		\$		\$		\$	
Commodities	\$		\$		\$		\$	
Direct	\$31,540	50	\$15,770		\$	50	\$15,770	
Checkpt Eqpt								
Indirect	\$		\$		\$		\$	
Total	\$31,540		\$15,770		\$		\$15,770	

	PERSONNEL BUDGET DETAIL		
Quantity	Personnel		Amount
		Total	

OTHER DIRECT COSTS BUDGET DETAIL				
Quantity	Description	Amount		
4	Laptops	\$19,684		
4	Docking stations w/dc power	\$2,876		
4	Modems	\$5,800		
4	Software	\$3,180		
<u> </u>	Total	\$31,540		

Project Number: PT-07-04-03-06 Agency: Vass Police Department

Goals/Objectives: Vass Police Department is committed to the implementation of a traffic unit with the sole purpose of strict enforcement of speeding and DWI issue. The agency will focus on reducing the number of crashes, alcohol related crashes, and fatalities through proper and effective traffic safety initiatives by 10%.

Tasks/Description: The Vass Police Department traffic unit will conduct high visibility enforcement to the citizens of Vass. The agency will actively participate in one DWI checkpoint during each quarter, participate in the GHSP Booze It & Loose It campaigns and implement at least three safety belt checkpoints per quarter. CML

PROJECT BUDGET								
Cost	Total Fe		Federal	Federal			Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel								
Contractual	\$		\$		\$		\$	
Commodities								
Direct	\$15,500	75	\$11,625		\$	25	\$3,875	
Checkpt Eqpt	\$		\$		\$		\$	
Indirect	\$		\$		\$		\$	
Total	\$15,500		\$11,625		\$		\$3,875	

	OTHER DIRECT COSTS BUDGET DETAIL					
Quantity	Description	Amount				
1	In car camera	\$14,622				
1	Dual antenna radar	\$2,000				
1	Mobile data terminal	\$7,500				
•	Total	\$15,500				

Project Number: PT-07-04-03-07 Agency: Creedmoor PD

Goals/Objectives: Reduce speeding, aggressive driving, DWI and injuries and fatalities in town and to increase seatbelt usage.

Tasks/Description: Using speed trailer 10 times per month. Conduct a minimum of 2 DWI checkpoints per quarter, 2 seatbelt checkpoints per month. Participate in all GHSP campaigns and programs.

PROJECT BUDGET							
Cost	Total Fe		Federal	ederal			Local
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$		\$		\$		\$
Contractual	\$		\$		\$		\$
Commodities	\$		\$		\$		\$
Direct	\$9554	75	7165		\$	25	2389
Checkpt Eqpt	12574	100	12574		\$ ·		\$
Indirect	\$		\$		\$		\$
Total	22128		19739		\$		2389

	PERSONNEL BUDGET DETAIL		
Quantity	Personnel		Amount
		Total	\$

	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
1	Radar speed trailer	9554
•	Total	\$9554

	CHECKPOINT EQUIPMENT BUDGET DETAIL				
Quantity	Description	Amount			
75	Cones	1087			
5	Rechargable flashlights	475			
1	Bank charger	200			
2	DWI sign sets	1900			
3	Cone carts	419			
1	Trailer	3950			
1	Generator	2400			
5	Tripod lights	725			
4	Extension cords	248			
	3 plug adaptor	33			
1	Quad plug reel	55			
1	Jump starter with compressor	145			
2	Boxes LED flares	530			
	Backpack duffel bag	165			
14	Vests	242			
	Total	12574			

Project Number: PT-07-04-03-08 Agency: Roxboro Police Department

Goals/Objectives: To transfer two officers into traffic unit. To increase traffic safety awareness by proactively adressing traffic conditions by use of high visibility enforcement. To target drivers by using increased traffic enforcement to provide safer streets and highways.

Tasks/Description: To conduct DWI/Seatbelt checkpoints each quarter per contract. Conduct high visibility traffic enforcement. Have traffic officers trained and certified in SFST and speed enforcement (radar). Conduct highway safety education programs to citizens upon request.

PROJECT BUDGET								
Cost	Total Fede		Federal	deral			Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	\$64916		\$		\$	100	\$64916	
Contractual	\$		\$		\$		\$	
Commodities	\$		\$		\$		\$	
Direct	\$93500	75	\$70125		\$	25	\$23375	
Checkpt Eqpt	\$		\$		\$		\$	
Indirect	\$		\$		\$		\$	
Total	\$158416		\$70125		\$		\$88291	

e de la companya de la	PERSONNEL BUDGET DETAIL		
Quantity	Personnel		Amount
1	Law Enforcement Officer		\$64916
		Total	\$64916

	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
	Total	\$

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
	Total	\$

	OTHER DIRECT COSTS BUDGET DETAIL			
Quantity	Description	Amount		
2	Vehicles - Enforcement	\$60000		
2	Radars	\$5000		
2	Mobile Data Terminals	\$16000		
2	In-car cameras	\$12000		
2	Boxes LED Flares	\$500		
	Total	\$93500		

	CHECKPOINT EQUIPMENT BUDGET DETAIL	
Quantity	Description	Amount
	Total	\$

	INDIRECT COSTS BUDGET DETAIL	
Vendor	Description	Amount
	Total	\$

### Project Number: PT-07-04-03-09 Agency: Farmville Police Dept

Goals/Objectives: To purchase and install three MDT's into traffic enforcement vehicles. These will give officers access to the DCI system and the ability to run vehicle/driver information without relying on other agencies via radio communications. It will also give access to E-Citation and E-Crash systems. This will improve officer response times, improve accuracy of data, and improve officer safety when confidential response comes back to approach vehicle/suspect with caution.

Tasks/Description: First quarter agency will order and install equipment. They will conduct at least one seatbelt checkpoint a month and at least one DWI checkpoint a quarter. They will participate in "Booze It and Lose It" and "Click it or Ticket" campaigns and any other campaigns required by the GHSP. JS

PROJECT BUDGET								
Cost	Total	Federal			State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	\$		\$		\$		\$	
Contractual	\$		\$		\$		\$	
Commodities	\$				\$			
Direct	\$24,000	50	\$12,000		\$	50	\$12,000	
Indirect	\$		\$		\$		\$	
Total	\$24,000		\$12,000		\$		\$12,000	

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
		\$
		\$
		\$
	Total	\$

	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
		\$
,,,,	Total	\$

and the second	COMMODITIES BUDGET DETAIL	날 그는 물을 한 명령
Quantity	Commodities Description	Amount
	Total	

	OTHER DIRECT COSTS BUDGET DETAIL				
Quantity	Description	Amount			
3	Mobile Data Terminals	\$24,000			
		\$			
	Total	\$24,000			

Project Number: PT-07-04-03-10 Agency: Dobson Police Department

Goals/Objectives: Dobson Police Department is committed to addressing traffic safety issues via enforcement and education to the citizens of Dobson. Traffic personnel will focus on reducing the number of serous injuries and fatalities related to driving while impaired and speeding by conducting traffic checkpoints.

Tasks/Description: The Dobson Police Department will coordinate and conduct traffic checkpoints and respond to traffic crashes with traffic vests, signs, and appropriate signs. The agency will actively participate in one DWI checkpoint during each quarter, participate in the GHSP Booze It & Loose It campaigns and implement at least three safety belt checkpoints per quarter.

	PROJECT BUDGET						
Cost	Total		Federal		State		Local
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel					·		
Personnel							
Contractual							
Commodities							
Direct	\$3,450	75	\$2,587		\$	25	\$863
Direct	\$8,980	50	\$4,490		\$	50	\$4,490
Checkpt Eqpt	\$2,230	100	\$2,230		\$		\$
Indirect	\$		\$		\$		\$
Total	\$14,660		\$9,307		\$		\$5,353

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
	Total	\$

OTHER DIRECT COSTS BUDGET DETAIL				
Quantity	Description	Amount		
2	Dual antenna radar units	\$3,450		
2	Digital In-car Video Camera	\$8,980		
<u>.,</u>	Total	\$12,430		

	CHECKPOINT EQUIPMENT BUDGET DETAIL					
Quantity	Description	Amount				
10	Traffic cones @\$15.00 ea	\$150				
2	Sets of sign/stands	\$1,900				
9	Traffic safety vests @20.00 ea	\$180				
	Total	\$2,230				

Project Number: PT-07-04-03-11 Agency: Statesville Police Department

Goals/Objectives: Statesville Police Department is committed to addressing traffic safety issues via enforcement and education to the citizens in the surrounding area of Statesville. Traffic personnel will focus on reducing the number of serous injuries and fatalities related to driving while impaired and speeding by addressing traffic safety issues.

Tasks/Description: The Statesville Police Department will coordinate and conduct traffic checkpoints and respond to traffic crashes. The agency will actively participate in one DWI checkpoint during each quarter, participate in the GHSP Booze It & Loose It campaigns and implement at least three safety belt checkpoints per quarter. CML

PROJECT BUDGET							
Cost	Total Federal		Federal	State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$		\$		\$		\$
Contractual	\$		\$		\$		\$
Commodities	\$		\$		\$		\$
Direct	\$17,833	75	\$13,375		\$	25	\$4,458
Checkpt Eqpt					\$		
Indirect	\$		\$		\$		\$
Total	\$17,833		\$13,375		\$		\$4,458

OTHER DIRECT COSTS BUDGET DETAIL				
Quantity	Description	Amount		
1	Statistic Traffic Computer	\$2,240		
2	Hand held radar units @ \$2,314	\$4,628		
3	Radar Units @ \$ 3,655	\$10,965		
	Total	\$17,833		

	CHECKPOINT EQUIPMENT BUDGET DETAIL	
Quantity	Description	Amount
	Total	

Project Number: PT-07-04-03-12 Agency: NC State Highway Patrol

Goals/Objectives: To reduce the statewide collision rate for NC, through the purchase of new technology

Tasks/Description: Purchase and place into field operation the equipment to better enhance the performance of Troopers in the field. ...

PROJECT BUDGET							
Cost	Total	otal Federal		State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$		\$		\$		\$
Contractual	\$		\$		\$		\$
Commodities	\$		\$		\$		\$
Direct	\$500000	100	\$500000		\$		\$
Indirect	\$		\$		\$		\$
Total	\$500000		\$500000		\$		\$

	PERSONNEL BUDGET DETAIL		
Quantity	Personnel		Amount
		Total	\$

	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
		\$
	Total	\$

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
,		\$
		\$
	Total	\$

OTHER DIRECT COSTS BUDGET DETAIL			
Quantity	Description	Amount	
54	Radars	81000	
50	Mobile Data Terminals	350000	
60	Time distance measuring devices	60000	
6	LCD projectors	7200	
18	Power packs	1800	
		\$	
···-··	Total	500000	

Project Number: PT-07-04-03-13 Agency: Transylvania County Sheriff's Office

Goals/Objectives: To reduce crashes in Transylvania County by 5% in 2007. Increase seat belt usage and DWI arrests by 5% in 2007.

Tasks/Description: To conduct DWI/Seatbelt checkpoints each quarter per contract. Conduct high visibility traffic enforcement. Have traffic officers trained and certified in SFST and speed enforcement (radar). Conduct highway safety education programs to citizens upon request.

PROJECT BUDGET							
Cost	Total Federal		State		Local		
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$	100	\$		\$		\$
Contractual	\$		\$		\$		\$
Commodities	\$		\$		\$		\$
Direct	\$84790	75	\$63593		\$	25	\$21197
Checkpt Eqpt	\$2130	100	2130		\$		\$
Indirect	\$		\$		\$		\$
Total	\$86920		\$65723		\$		\$21197

i en	PERSONNEL BUDGET DETAIL		
Quantity	Personnel		Amount
		Total	\$

	승규가 같은 것을 들었다.	
Vendor	Description	Amount
	Tota	al \$

	COMMODITIES BUDGET DETAIL		
Quantity	Commodities Description		Amount
		Total	\$

and a space	OTHER DIRECT COSTS BUDGET DETAIL				
Quantity	Description	Amount			
2	Vehicles - Enforcement	\$54790			
2	MDTs	\$16000			
2	Radars	\$3000			
2	In-car video systems	\$11000			
	Total	\$84790			

	CHECKPOINT EQUIPMENT BUDGET DETAIL	
Quantity	Description	Amount
2	DWI Checkpoint Signs/Stands	\$1900
10	Traffic Cones	\$150
4	Traffic Vests	\$80
	Total	\$2130

INDIRECT COSTS BUDGET DETAIL				
Vendor	Description	Amount		
	Total	\$		

Project Number: PT-07-04-03-14 Agency: Kill Devil Hills PD

Goals/Objectives: To reduce the number of speed related violations and citizen complaints. Will install radar in 5 patrol vehicles and certify officers in their use. To initiate an aggressive speed violation campaign. Install video cameras in 5 patrol cars to improve officer safety and improve the quality of video evidence to increase the number of DWI convictions.

Tasks/Description: Will purchase and install equipment and train 5 certify 5 officers in their use. Increase speed and DWI enforcement. They will conduct at least one seatbelt checkpoint a month and at least one DWI checkpoint a quarter. They will participate in "Booze It and Lose It" and "Click it or Ticket" campaigns and any other campaigns required by the GHSP. JS

PROJECT BUDGET							
Cost	Total		Federal		State		Local
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$		\$		\$		\$
Contractual	\$		\$		\$		\$
Commodities	\$				\$		
Direct	\$12500	75 -	\$9375		\$	25	\$3125
Direct	\$30000	50	\$15000		\$	50	\$15000
Total	\$42500		\$24375		\$		\$18125

	PERSONNEL BUDGET DETAIL	사람이 1912년 <sup>4</sup> 2013
Quantity	Personnel	Amount
		\$
		\$
		\$
l	Total	\$

	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
		\$
	Total	\$

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
		Total

	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
5	Radar	\$12500
5	In Car Camera Systems	\$30000
	Total	\$42500

Project Number: PT-07-04-03-15 Agency: Plymouth PD

Goals/Objectives: Reduce crashes by 20-30% by the end of 2007 and reduce crash injuries by public education on seatbelt usage and driving while drinking and doing aggressive enforcement.

Tasks/Description: Order and install equipment and train officers in equipment use. They will conduct at least one seatbelt checkpoint a month and at least one DWI checkpoint a quarter. They will participate in "Booze It and Lose It" and "Click it or Ticket" campaigns and any other campaigns required by the GHSP. JS

PROJECT BUDGET							
Cost	Total		Federal		State		Local
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$		\$		\$		\$
Contractual	\$		\$		\$		\$
Commodities	\$				\$		
Direct	\$23640	50	\$11820		\$	50	\$11820
Indirect	\$		\$		\$		\$
Total	\$23640		\$11820		\$		\$11820

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
		\$
		\$
		\$
	Total	\$

al a sa sa sa sa sa sa	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
		\$
I	Total	\$

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
	Total	

OTHER DIRECT COSTS BUDGET DETAIL					
Quantity	Description	Amount			
2	MDT's	\$16000			
2	In-Car Camera Systems	\$7640			
	Total	\$23640			

Project Number: PT-07-04-03-16 Agency: Taylorsville Police Department

Goals/Objectives: Taylorsville Police Department is committed to addressing traffic safety issues via enforcement and education to the citizens in the surrounding area of Taylorsville. Traffic personnel will focus on reducing the number of serous injuries and fatalities related to driving while impaired and speeding by addressing traffic safety issues.

Tasks/Description: The Taylorsville Police Department will coordinate and conduct traffic checkpoints and respond to traffic crashes. The agency will actively participate in one DWI checkpoint during each quarter, participate in the GHSP Booze It & Loose It campaigns and implement at least three safety belt checkpoints per quarter. CML

PROJECT BUDGET									
Cost	Total		Federal State		Federal State		State		Local
Category	Amount	%	Amount	%	Amount	%	Amount		
Personnel	\$	_	\$		\$		\$		
Contractual	\$		\$		\$		\$		
Commodities	\$		\$		\$		\$		
Direct	\$22,162	75	\$16,621		\$	25	\$5,541		
Checkpt Eqpt	· · · · · · · · · · · · · · · · · · ·				\$				
Indirect	\$		\$		\$		\$		
Total	\$22,162		\$16,621		\$		\$5,541		

	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
3	Mobile Data Computer @\$7,387.33 ea.	\$22,162
	Total	\$22,162

	CHECKPOINT EQUIPMENT BUDGET DETAIL	
Quantity	Description	Amount
	Total	

Project Number: PT-07-04-03-17 Agency: Taylortown Police Department

Goals/Objectives: Taylortown Police Department is committed to the implementation of a traffic unit with the sole purpose of strict enforcement of speeding and DWI issue. The agency will focus on reducing the number of crashes, alcohol related crashes, and fatalities through proper and effective traffic safety initiatives by 10%.

Tasks/Description: The Taylortown Police Department traffic unit will conduct high visibility enforcement to the citizens of Taylortown. The agency will actively participate in one DWI checkpoint during each quarter, participate in the GHSP Booze It & Loose It campaigns and implement at least three safety belt checkpoints per quarter. CML

PROJECT BUDGET								
Cost	Total		Federal	State			Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel								
Contractual	\$		\$		\$		\$	
Commodities								
Direct	\$5,200	75	\$3,900		\$	25	\$1,300	
Checkpt Eqpt	\$		\$		\$		\$	
Indirect	\$		\$		\$		\$	
Total	\$5,200		\$3,900		\$		\$1,300	

	OTHER DIRECT COSTS BUDGET DETAIL				
Quantity	Description	Amount			
1	Vehicle modem	\$1,800			
1	Vehicle 2-way radio	\$1,000			
1	Portable radio	\$800			
1	Radar Unit	\$1,600			
	Total	\$5,200			

Project Number: PT-07-04-03-18 Agency: Northwest Police Department

Goals/Objectives: To improve highway safety by having patrol vehicle fully equipped for traffic enforcement.

Tasks/Description: Conduct one Seatbelt checkpoint a month and one DWI checkpoint per quarter.

			PROJECT BL	JDGET		2011년 4월		
Cost	Total		Federal		State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	\$		\$		\$	•	\$	
Contractual	\$		\$		\$		\$	
Commodities	\$		\$		\$		\$	
Direct	\$12000	75	\$9000		\$	25	\$3000	
Checkpt Eqpt	\$		\$		\$		\$	
Indirect	\$		\$		\$		\$	
Total	\$12000		\$9000		\$		\$3000	

	PERSONNEL BUDGET DETAIL		
Quantity	Personnel		Amount
			\$
		Total	\$

an an tha	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
		\$
	Total	\$

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
		\$
		\$
<u></u>	Total	\$

	OTHER DIRECT COSTS BUDGET DETAIL			
Quantity	Description	Amount		
1	Vehicles - Enforcement	\$6000		
1	Radars	\$1500		
1	In - Car Video Systems	\$4500		
•		\$		
	Total	\$12000		

	CHECKPOINT EQUIPMENT BUDGET DETAIL	
Quantity	Description	Amount
	Total	\$

	INDIRECT COSTS BUDGET DETAIL	
Vendor	Description	Amount
	Total	\$

Project Number: PT-07-04-03-19 Agency: Simpson PD

Goals/Objectives: Heavily and aggressively patrol the village and it's ETJ for traffic violators, especially DWI, passenger restraint and speeding. Raise seatbelt use awareness and present a positive traffic safety message. Will hire a full time traffic officer and fully equip him with vehicle and equipment to do the job effectively. Will educate the public about restraint laws via personal contact and local media.

Tasks/Description: Hire officer, order equipment. They will conduct at least one seatbelt checkpoint a month and at least one DWI checkpoint a quarter. They will participate in "Booze It and Lose It" and "Click it or Ticket" campaigns and any other campaigns required by the GHSP. JS

PROJECT BUDGET								
Cost	Total	Federal			State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	\$32500	100	\$32500		\$	0	\$	
Contractual	\$		\$		\$		\$	
Commodities	\$				\$			
Direct	\$50080	75	\$37560		\$	25	\$12520	
Indirect	\$		\$		\$		\$	
Total	\$82580		\$70060		\$		\$12520	

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
1	Traffic enforcement officer w/ benefits	\$32500
		\$
=		\$
	Total	\$32500

	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
		\$
	Total	\$

	COMMODITIES BUDGET DETAIL		
Quantity	Commodities Description		Amount
La construction of the		Total	

ser art.	OTHER DIRECT COSTS BUDGET DETAIL			
Quantity	Description	Amount		
1	Traffic enforcement vehicle (lights, radio, siren, graphics, installation)	\$30000		
1	MDT	\$8000		
1	In-Car camera system	\$6000		
1	Dual Antenna Radar	\$2500		
1	Stop Stick	\$400		
12	Traffic Cones	\$180		
	Total	\$50800		

Project Number: PT-07-04-03-20 Agency: UNC-Greensboro Police Department

Goals/Objectives: To improve highway safety by having two pursuit vehicles fully equipped for traffic enforcement and DWI checkpoint.

Tasks/Description: Conduct one Seatbelt checkpoint a month and one DWI checkpoint per quarter.

			PROJECT BL	IDGET				
Cost	Total Federal		Federal	Statë			Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	\$		\$		\$		\$	
Contractual	\$		\$		\$		\$	
Commodities	\$		\$		\$		\$	
Direct	\$64000	75	\$48000		\$	25	\$16000	
Checkpt Eqpt	\$15800	100	\$15800		\$		\$	
Special	\$22400	50	\$11200			50	\$11200	
Equipment								
Indirect	\$		\$		\$		\$	
Total	\$102200		\$75000		\$		\$27200	

· · · · · · · · · · · · · · · · · · ·	PERSONNEL BUDGET DETAIL		
Quantity	Personnel		Amount
		Total	\$
	CONTRACTUAL BUDGET DETAIL		
Vendor	Description		Amount
		Total	\$

and the second second second second	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
	Total	\$

OTHER DIRECT COSTS BUDGET DETAIL				
Quantity	Description	Amount		
2	Vehicles - Enforcement	\$60000		
2	Radars	\$4000		
2	In - Car Video Systems	\$12000		
2	MDTs	\$10400		
	Total	\$86400		

	CHECKPOINT EQUIPMENT BUDGET DETAIL	
Quantity	Description	Amount
2	Generator with Lights	\$12000
20	Traffic Vests	\$400
100	Traffic Cones	\$1500
2	Road Signs with Stands	\$1900
· · · · · · · · · · · · · · · · · · ·	Total	\$15800

	INDIRECT COSTS BUDGET DETAIL		
Vendor	Description		Amount
		Total	\$

.

Project Number: PT-07-04-03-21 Agency: Fairmont Police Department

Goals/Objectives: To increase DWI and speed enforcement throughout the city. To decrease number of impaired drivers and speeding complaints throughout the city.

Tasks/Description: Conduct one seatbelt checkpoint per month and one DWI checkpoint per quarter.

			PROJECT BU	JDGET				
Cost	Total	Federal			State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	\$		\$		\$		\$	
Contractual	\$		\$		\$		\$	
Commodities	\$		\$		\$		\$	
Direct	\$11985	75	\$8989		\$	25	\$2996	
Checkpt Eqpt	\$14475	100	\$14475		\$		\$	
Indirect	\$		\$		\$		\$	
Total	\$26460		\$23464		\$		\$2996	

	PERSONNEL BUDGET DETAIL		
Quantity	Personnel		Amount
		Total	\$

	CONTRACTUAL BUDGET DETAIL		
Vendor	Description		Amount
			\$
	and an an and the second se	Total	\$

	COMMODITIES BUDGET DETAIL		
Quantity	 Commodities Description		Amount
		Total	\$

	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
1	Trailer - Speed Monitoring	\$11985
	Total	\$11985

ethic start is	CHECKPOINT EQUIPMENT BUDGET DETAIL	나는 문화은 계정
Quantity	Description	Amount
1	Trailer - Checkpoint	\$5000
1	Generator with Lights	\$6050
75	Traffic Cones	\$1125
20	Traffic Vests	\$400
2	Traffic signs	1900
	Total	\$14475

	INDIRECT COSTS BUDGET DETAIL	
Vendor	Description	Amount
	Total	ີ \$

Project Number: PT-07-04-03-22 Agency: Hickory Police Department

Goals/Objectives: To combat the crash issue by continuing to use aggressive enforcement and education to reduce the number of alcohol related crashes in Hickory, NC by 5% for calendar year 2006-2007. To reduce the overall crashes rate in Hickory, NC by 1% each year for the next five years.

Description/ Tasks: One Safety Belt checkpoints per month. Nine DWI checkpoints per quarter. Participation in all "Click It or Ticket" and "Booze It or Lose It" campaigns. Conduct at least three public presentations per month. Take a zero tolerance stance department wide on enforcement of crash causing moving violations. Work with city traffic engineer to recommend and design changes at high crash intersections.

PROJECT BUDGET								
Cost	Total		Federal		State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel			\$		\$		\$	
Contractual			\$		\$		\$	
Commodities			\$		\$		\$	
Direct			\$		\$		\$	
Checkpt Eqpt	\$2,250	100	\$2,250		- \$		\$	
Special Equip	\$6,250	50	\$3,125		\$	50	\$3,125	
Total	\$8,500		\$5,375		\$		\$3,125	

	OTHER DIRECT COSTS BUDGET DETAIL					
Quantity	Description	Amount				
	Total					

2	CHECKPOINT EQUIPMENT BUDGET DETAIL					
Quantity	Description	Amount				
150	Traffic cones @\$15 each	\$2,250				
		\$				
		\$				
	Total	\$2,250				

Special Equipment COSTS BUDGET DETAIL					
Quantity	Description	Amount			
5	Radar units @ \$1,250 each	\$6,250			
L	Total	\$6,250			

Project Number: PT-07-04-03-23 Agency: Wingate Police Department

Goals/Objectives: The Wingate Police Department will focus on coordinating a Traffic Safety Unit addressing alcohol-related crashes. The Unit will work toward reducing the number of crash injures during by 10%. In addition, the Wingate Police Department will conduct public information and educational presentations, conduct checkpoints with state and local law enforcement agencies in cooperation with the GHSP campaigns.

asks/Description: The Wingate Police Department will target traffic safety concerns by dedicating a GHPS vehicle previously funded by GHSP and one officer, funded via this grant from the GHSP; establishing a full time traffic safety unit to reduce crashes and injuries. The agency will actively participate in a planned DWI checkpoint during each quarter, participate in the GHSP Booze It & Loose It campaigns and implement one safety belt checkpoint per month. CML

PROJECT BUDGET								
Cost	Total	Total Federal			State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	\$32,500					SM	\$32,500	
Contractual								
Commodities								
Direct	\$36,000	75	\$27,000		\$	25	\$9,000	
Checkpt Eqpt								
Indirect	\$		\$		\$		\$	
Total	\$36,000		\$27,000		\$		\$9,000	

PERSONNEL BUDGET DETAIL				
Quantity	Personnel	Amount		
SM1	Traffic Officer salary @\$32,500 plus benefits (not included in budget)	\$32,500		
	Total	\$32,500		

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
		Total

OTHER DIRECT COSTS BUDGET DETAIL			
Quantity	Description	Amount	
1	Vehicle	\$30,000	
1	Video In car camera	\$6,000	
•	Total	\$36,000	

# FY 2007 Equipment Project Description

Project Number: PT-07-04-03-24 Agency: Wilmington PD

Goals/Objectives: To provide better enforcement of the DWI laws

Description: One Safety belt checkpoints per month. One DWI checkpoints per quarter. Participation in all "Click It or Ticket" and "Booze It or Lose It" campaigns.

Cost Category	Total Federal		Local / State		
	Amount	%	Amount	%	Amount
Equipment Costs	\$93000	75	\$69750	25	\$23250
Special Equipment Costs	\$	50		50	\$
Checkpoint Equipment Costs	\$	100	\$	0	\$
Total	\$113000		\$84750		\$28250

EQUIPMENT BUDGET DETAIL		
Quantity	Description	Amount
2	MDTs	\$16000
2	Radars	\$5000
2	Enforcement Vehicles	\$60000
2	In-car cameras	\$12000
		\$
		\$
	Total	\$93000

a sana ang s	SPECIAL EQUIPMENT BUDGET DETAIL	
Quantity	Description	Amount
		\$
		\$
		\$
	Total	\$

	CHECKPOINT EQUIPMENT BUDGET DETAIL	
Quantity	Description	Amount
	Total	\$

### Project Number: PT-07-04-03-25 Agency: Whiteville Police Department

Goals/Objectives: To increase speed enforcement in Whiteville by use of four additional radars; reducing number of speed related crashes in Whiteville by 5% in 2007. To increase impaired driving enforcement by 5% in 2007 by use of two additional in-car cameras.

Tasks/Description: Conduct one Seatbelt checkpoint a month and one DWI checkpoint per quarter.

			PROJECT BL	JDGET	1		
Cost	Total	Total Fed		ederal		Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$		\$		\$		\$
Contractual	\$		\$		\$		\$
Commodities	\$		\$		\$		\$
Direct	\$22000	75	\$16500		\$	25	\$5500
Checkpt Eqpt	\$		\$		\$		\$
Indirect	\$		\$		\$		\$
Total	\$22000	20.000	\$16500		\$		\$5500

· · · · · · · · · · · · · · · · · · ·	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
		\$
	Tota	al \$

ery, herie afre-	CONTRACTUAL BUDGET DETAIL	hini ng ting kap
Vendor	Description	Amount
		\$
	Total	\$

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
		\$
		\$
I.—-	Total	\$

	OTHER DIRECT COSTS BUDGET DETAIL			
Quantity	Description	Amount		
4	Radars	\$10000		
2	In - Car Video Systems	\$12000		
	Total	\$22000		

	CHECKPOINT EQUIPMENT BUDGET DETAIL	
Quantity	Description	Amount
	Total	\$

······································	INDIRECT COSTS BUDGET DETAIL		
Vendor	Description		Amount
		Total	\$

Project Number: PT-07-04-03-26 Agency: Canton Police Department

Goals/Objectives: To increase speed enforcement in Canton by use of speed trailer; reducing number of speed related crashes in Canton by 5%

Tasks/Description: Conduct one Seatbelt checkpoint a month and one DWI checkpoint per quarter.

PROJECT BUDGET							
Cost	Total	Federal		Total Federal State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$		\$		\$		\$
Contractual	\$		\$		\$		\$
Commodities	\$		\$		\$		\$
Direct	\$12000	75	\$9000		\$	25	\$3000
Checkpt Eqpt	\$		\$		\$		\$
Indirect	\$		\$		\$		\$
Total	\$12000		\$9000		\$		\$3000

	PERSONNEL BUDGET DETAIL		
Quantity	Personnel		Amount
		Total	\$

	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
		\$
	Total	\$

古美国 化丁乙二	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
		\$
		\$
<u> </u>	Total	\$

······	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
1	Trailer - Speed Monitoring	\$12000
	Total	\$12000

	CHECKPOINT EQUIPMENT BUDGET DETAIL	
Quantity	Description	Amount
	Total	\$

	INDIRECT COSTS BUDGET DETAIL	
Vendor	Description	Amount
		\$
	Total	\$

Project Number: PT-07-04-03-27 Agency: Cape Carteret PD

Goals/Objectives: To reduce the number of DWI's and speeders and lower the number of crashes by 20% by July 2007.

Tasks/Description: Hire and train one officer in SFST, intoxilizer, and DCI school. Purchase and install equipment. To dedicate one officer to traffic during the greatest time of need for aggressive enforcement. They will conduct at least one seatbelt checkpoint a month and at least one DWI checkpoint a quarter. They will participate in "Booze It and Lose It" and "Click it or Ticket" campaigns and any other campaigns required by the GHSP. JS

PROJECT BUDGET							
Cost	Total Federal			State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$40307	100	\$40307		\$	0	\$0
Contractual	\$		\$		\$		\$
Commodities	\$				\$		
Direct	\$50,000	75	\$37500		\$	25	\$12500
Indirect	\$		\$		\$		\$
Total	\$90307		\$77807		\$		\$12500

PERSONNEL BUDGET DETAIL		
Quantity	Personnel	Amount
1	Traffic Officer w/benefits	\$40307
		\$
		\$
	Total	\$

	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
		\$
· · · · · · · · · · · · · · · · · ·	Total	\$

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
	Тс	ntal i

	OTHER DIRECT COSTS BUDGET DETAIL				
Quantity	Description	Amount			
1	Patrol car	\$30000			
1	Officer's Uniforms and Duty Gear	\$3000			
1	Dual Antenna radar	\$2500			
1	In-Car Camera System	\$6000			
1	MDT	\$8000			
	Travel	\$500			
	Total	\$50000			

#### Project Number: PT-07-04-03-28 Agency: Charlotte-Mecklenburg Police Department

Goals/Objectives: Charlotte-Mecklenburg Police Department (CMPD) will override the DWI offenders from refusing to submit to the Intoxillizer breath alcohol tests. The CMPD will implement the use of search warrants to obtain blood samples for BAC testing by its traffic safety unit.

Tasks/Description: Charlotte-Mecklenburg Police Department will employ the services of a phlebotomist who will respond to the jail intake center to collect the necessary blood samples for chemical analysis. All HITS officers are currently certified chemical analysts who can request blood samples from those arrested for DWI. CMPD will conduct necessary checkpoints on a quarterly basis as requested via GHSP.

PROJECT BUDGET							
Cost	Total		Federal	al State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$10,000		\$10,000		\$		\$
Contractual	\$		\$		\$		\$
Commodities	\$		\$		\$		\$
Direct	\$59,112	75	\$44,334		\$	25	\$14,778
Checkpt Eqpt	\$		\$		\$		\$
Indirect	\$		\$		\$		\$
Total	\$69,112		\$54,334		\$		\$14,778

	PER	SONNEL BUDGET DETAIL		
Quantity		Personnel		Amount
1	Phlebotomist			\$10,000
			Total	\$10,000

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
	Total	\$

OTHER DIRECT COSTS BUDGET DETAIL				
Quantity	Description	Amount		
24	Radars @ \$1,133	\$27,192		
24	Numetric (Speed Pads) @ \$1,085 ea.	\$26,040		
24	Covers @ \$ 140 ea.	\$3,360		
11	Cables @ \$ 175 ea.	\$1,925		
1	Software	\$595		
	Total	\$59,112		

and the second second	CHECKPOINT EQUIPMENT BUDGET DETAIL	
Quantity	Description	Amount
	Total	\$

	INDIRECT COSTS BUDGET DETAIL	
Vendor	Description	Amount
	Total	\$

Project Number: PT-07-04-03-29 Agency: Chatham County SO

Goals/Objectives: To improve highway safety by having the equipment to conduct checkpoints on a regular basis.

Tasks/Description: Conduct a minumum of one Seatbelt checkpoint a month and one DWI checkpoint per quarter.

PROJECT BUDGET								
Cost	Total		Federal		State		_ocal	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	\$		\$		\$		\$	
Contractual	\$		\$		\$		\$	
Commodities	\$		\$		\$		\$	
Direct	4195	75	3146		\$	25	1049	
Checkpt Eqpt	7587	100	7587		\$		\$	
Indirect	\$		\$		\$		\$	
Total	11782		10733		\$		1049	

	PERSONNEL BUDGET DETAIL	4	
Quantity	Personnel		Amount
		Total	\$

and the second sec	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
	Total	\$

이 사람들이 있는 것이다.	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
	Total	\$

OTHER DIRECT COSTS BUDGET DETAIL					
Quantity	Description	Amount			
1	Stationary radar unit	4195			
L	Total	4195			

	CHECKPOINT EQUIPMENT BUDGET DETAIL	
Quantity	Description	Amount
1	Generator	2305
2	1000 watt portable lights	1674
2	Brackets for lights	208
2	Road Signs with Stands	\$1900
150	28" cones	1500
	Total	7587

さんきょうか 読みく思	INDIRECT COSTS BUDGET DETAIL	
Vendor	Description	Amount
	Total	ີ \$

Project Number: PT-07-04-03-31 Agency: Columbus County Sheriff's Office

Goals/Objectives: To increase speed enforcement in Columbus County by use of speed trailer; reducing number of speed related crashes in Columbus County by 5%

Tasks/Description: Conduct one Seatbelt checkpoint a month and one DWI checkpoint per quarter.

PROJECT BUDGET								
Cost	Total		Federal		State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	\$		\$		\$		\$	
Contractual	\$		\$		\$		\$	
Commodities	\$		\$		\$		\$	
Direct	\$12000	75	\$9000		\$	25	\$3000	
Checkpt Eqpt	\$		\$		\$		\$	
Indirect	\$		\$		\$		\$	
Total	\$12000		\$9000		\$		\$3000	

	PERSONNEL BUDGET DETAIL		
Quantity	Personnel		Amount
		Total	\$

	CONTRACTUAL BUDGET DETAIL		
Vendor	Description		Amount
			\$
		Total	\$

N., Maria ana	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
		\$
		\$
<b></b>	Total	\$

	OTHER DIRECT COSTS BUDGET DETAIL					
Quantity	Description	Amount				
1	Trailer - Speed Monitoring	\$12000				
	Total	\$12000				

	CHECKPOINT EQUIPMENT BUDGET DETAIL	
Quantity	Description	Amount
	Tota	al \$

	INDIRECT COSTS BUDGET DETAIL	
Vendor	Description	Amount
		\$
	Tota	al \$

Project Number: PT-07-04-03-32 Agency: Edenton PD

Goals/Objectives: For each officer to have equipment needed to enforce traffic laws. To perform aggressive traffic enforcement to reduce the number of crashes related to speeding, DWI and other violations.

Tasks/Description: To purchase and install equipment and insure officers are trained in proper use. They will conduct at least one seatbelt checkpoint a month and at least one DWI checkpoint a quarter. They will participate in "Booze It & Lose It" and "Click it or Ticket" campaigns and any other campaigns required by the GHSP. JS

PROJECT BUDGET							
Cost	Total Federal		Federal	State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$		\$		\$		\$
Contractual	\$		\$		\$		\$
Commodities	\$				\$		
Direct	\$3000	75	\$2250		\$	25	\$750
Direct	\$16000	50	\$8000		\$	50	\$8000
Total	\$19000		\$10250		\$		\$8750

	PERSONNEL BUDGET DETAIL	an a
Quantity	Personnel	Amount
		\$
		\$
	i i i i i i i i i i i i i i i i i i i	\$
<u></u>	Total	\$

	CONTRACTUAL BUDGET DETAIL		
Vendor	Description		Amount
			\$
L.,		Total	\$

And the second sec	COMMODITIES BUDGET DETAIL	an a
Quantity	Commodities Description	Amount
		Total

Quantity	Description	Amount
2	Dual Antenna Radar	\$3000
2	MDT	\$16000
		\$
<u> </u>	Total	\$19000

Project Number: PT-07-04-03-33 Agency: Valdese Police Department

Goals/Objectives: Valdese Police Department is committed to addressing traffic safety issues via enforcement and education to the citizens in the surrounding area of Valdese. Traffic personnel will focus on reducing the number of serous injuries and fatalities related to driving while impaired and speeding by addressing traffic safety issues.

Tasks/Description: The Valdese Police Department will coordinate and conduct traffic checkpoints and respond to traffic crashes. The agency will actively participate in one DWI checkpoint during each quarter, participate in the GHSP Booze It & Loose It campaigns and implement at least three safety belt checkpoints per quarter. CML

PROJECT BUDGET								
Cost	Total		Federal		State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	\$		\$		\$		\$	
Contractual	\$		\$		\$		\$	
Commodities	\$		\$		\$		\$	
Direct	\$1,915	50	\$958		\$	50	\$958	
Checkpt Eqpt					\$			
Indirect	\$		\$		\$		\$	
Total	\$1,915		\$958		\$		\$958	

	PERSONNEL BUDGET DETAIL	
	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
1	Mobile Data Computer	\$1,915
	Total	\$1,915

	CHECKPOINT EQUIPMENT BUDGET DETAIL	
Quantity	Description	Amount
	Total	

Project Number: PT-07-04-03-34 Agency: Iredell County Sheriff's Office

Goals/Objectives: To receive financial assistance from GHSP to purchase three vascar radars, three moving/stationary radars, three hand held radars "for the motorcycles" additional lighting package, for the motorcycles for 360 degree visibility, two way communications for the motorcycles as well as other related traffic safety equipment. The objective is to install related traffic safety, speed detection, and officer safety equipment on traffic enforcement vehicles, therefore reducing speed, DWI's, and officer injuries.

Tasks/Description: Research and purchase equipment outlined in grant. Set up checkpoints throughout the county, conduct DWI and radar speed reduction enforcement in select areas of the county. Conduct high school education on results of speeding and DWI in an effort to reduce the teen accidents related to these situations. Conduct media campaigns prior to school starting. Conduct DWI and speed reduction campaigns throughout the county.

PROJECT BUDGET							
Cost	Total		Federal	State			Local
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel			\$		\$		\$
Contractual			\$		\$		\$
Commodities			\$		\$		\$
Direct	\$20,650	75	\$15,487		\$	25	\$5,163
Checkpt Eqpt	\$4,551	100	\$4,551		\$		• \$
Indirect			\$		\$		\$
Total	\$25,201		\$20,038		\$		\$5,163

	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
9	Radars @ \$1,640 ea.	\$14,760
3	Lights (motorcycles) @ \$ 1,100 ea.	\$3,300
3	Radios (motorcycles) @ \$800 ea.	\$2,400
1000	Breath tubes @ \$0.19 each	\$190
	Total	\$20,650

### Total

	CHECKPOINT EQUIPMENT BUDGET DETAIL	
Quantity	Description	Amount
50	Traffic cones @ \$15 ea.	\$75
30	Reflective vests @ \$20 ea.	\$600
4	Sets of checkpoint signs @ \$950 set	\$3,800
4	Handheld stop & slow signs @ \$19 ea.	\$76
	Total	\$4,551

	INDIRECT COSTS BUDGET DETAIL	
Vendor	Description	Amount
		\$
	Total	\$

### Project Number: PT-07-04-03-35 Agency: Lincoln County Sheriff's Office

Goals/Objectives: Lincoln County Sheriff's Office is committed to the continuation of a four-man unit with the sole purpose of strict enforcement and education for aggressive driving and DWI enforcement. The agency will focus on reducing the number of crashes, alcohol related crashes, and fatalities through proper and effective traffic safety initiatives by 10%.

Tasks/Description: The Lincoln County Sheriff's Office traffic unit will continue to conduct high visibility enforcement and education to the citizens of Lincoln County. The unit will continue to provide educational items to reinforce traffic safety messages to deter potential speeders. The agency will actively participate in one DWI checkpoint during each quarter, participate in the GHSP Booze It & Loose It campaigns and implement at least three safety belt checkpoints per guarter. CML

PROJECT BUDGET							
Cost	Total	tal Federal State		Federal State			Local
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel					\$		
Contractual	\$		\$		\$		\$
Commodities							
Direct	\$9,000	75	\$6,750		\$	25	\$2,250
Checkpt Eqpt	\$		\$		\$		\$
Indirect	\$		\$		\$		\$
Total	\$9,000		\$6,750		\$		\$2,250

OTHER DIRECT COSTS BUDGET DETAIL					
Quantity	Description	Amount			
5	Dual Antenna Radar @\$1,800 ea.	\$9,000			
	Total	\$9,000			

Project Number: PT-07-04-03-36 Agency: Claremont Police Department

Goals/Objectives: Overall reduction of motor vehicle crashes, which involve excessive speed. Stringent enforcement of speed regulatory laws and other violations of traffic safety laws detected through the use of moving radar units.

Tasks/Description: Purchase of the moving radar units. Maintain and measure statistics in regards to number of citation issued/number of motor vehicle accidents reported to Police Department, especially in the higher accident-prone areas.

PROJECT BUDGET							
Cost	Total Fe		Federal	Federal		Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel			\$		\$		\$
Contractual	\$		\$		\$		\$
Commodities	\$		\$		\$		\$
Direct	\$		\$		\$		\$
Eqpt Cost	\$4,000	75	\$3,000		\$	25	\$1,000
Indirect	\$		\$		\$		\$
Total	\$4,000		\$3,000		\$		\$1,000

And the second second	PERSONNEL BUDGET DETAIL		
Quantity	Personnel		Amount
			\$
			\$
			\$
		Total	\$
		Total	\$

OTHER DIRECT COSTS BUDGET DETAIL	
Description	Amount

	EQUIPMENT BUDGET DETAIL	
Quantity	Description	Amount
2	Moving radar units @ \$2,000 ea.	\$4,000
		\$
		\$
		\$
	Total	\$4,000

	INDIRECT COSTS BUDGET DETAIL	
Vendor	Description	Amount
		\$
	Total	\$

Project Number: PT-07-04-03-37 Agency: Mount Holly Police Department

Goals/Objectives: Mount Holly Police Department is committed to the implementation of a traffic unit with the sole purpose of strict enforcement of speeding and DWI issues. The agency will focus on reducing the number of crashes, alcohol related crashes, and fatalities through proper and effective traffic safety initiatives by 10%.

Tasks/Description: The Mount Holly Police Department traffic unit will conduct high visibility enforcement to the citizens of Mount Holly. The agency will actively participate in one DWI checkpoint during each quarter, participate in the GHSP Booze It & Loose It campaigns and implement at least three safety belt checkpoints per quarter. CML

PROJECT BUDGET							
Cost	Total Federal		Federal	State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$33,925	100	\$33,925				
Contractual	\$		\$		\$		\$
Commodities							
Direct	\$47,600	75	\$35,700		\$	25	\$11,900
Checkpt Eqpt	\$		\$		\$		\$
Indirect	\$		\$		\$		\$
Total	\$81,525		\$69,625		\$		\$11,900

in the second second		PERSONNEL BUDGET DETAIL	
Quantity		Personnel	Amount
1	Traffic Officer		\$25,640
	Fringe Benefits		\$8,285
		Total	\$33,925

	OTHER DIRECT COSTS BUDGET DETAIL					
Quantity	Description	Amount				
1	Vehicle	\$30,000				
1	Uniform	\$3,000				
1	Mobile Data Terminal	\$6,700				
1	Radar	\$1,300				
1	Video Camera	\$5,600				
1	Travel	\$1,000				
· · · · · · · · · · · · · · · · · · ·	Total	\$47,600				

Project Number: PT-07-04-04-38 Agency: Ocean Isle Beach Police Department

Goals/Objectives: To hire traffic safety officer. To reduce number of crashes 25% by 2008. Increase the number of DWI arrests by 10% each year. Increase the number of speed citations by 20% in 2008.

Tasks/Description: To conduct DWI/Seatbelt checkpoints each quarter per contract. Conduct high visibility traffic enforcement. Have traffic officers trained and certified in SFST and speed enforcement (radar). Conduct highway safety education programs to citizens upon request.

PROJECT BUDGET							
Cost	Total	Federal		State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$40285	100	\$40285		\$		\$
Contractual	\$		\$		\$		\$
Commodities	\$		\$		\$		\$
Direct	\$49500	75	\$37125		\$	25	\$12375
Checkpt Eqpt	\$		\$		\$		\$
Indirect	\$		\$		\$		\$
Total	\$89785		\$77410		\$		\$12375

	PERSONNEL BUDGET DETAIL	1944 - 1945 - 1947 -
Quantity	Personnel	Amount
1	Law Enforcement Officer	\$31285
1	Fringe	\$9000
	Total	\$40285
n de la companya de l La companya de la comp	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
	Total	\$
	COMMODITIES BUDGET DETAIL	동동옥상문
Quantity	Commodities Description	Amount
	Total	\$

	OTHER DIRECT COSTS BUDGET DETAIL					
Quantity	Description	Amount				
1	Vehicles - Enforcement	\$30000				
1	Uniforms	\$3000				
1	MDT	\$8000				
1	Radar	\$2500				
1	In-car camera	\$6000				
	Total	\$49500				

	CHECKPOINT EQUIPMENT BUDGET DETAIL	
Quantity	Description	Amount
ft	Total	\$

INDIRECT COSTS BUDGET DETAIL		
Vendor	Description	Amount
	Total	\$
Project Number: PT-07-04-03-40 Agency: Hillsborough Police Department

Goals/Objectives: To reduce the occurrence and severity of motor vehicle crashes as a result of speed in the town of Hillsborough

Tasks/Description: Increase the visibility of officers in the field by 50% and increase patrol time spent in areas where the most crashes occur by 20%. Participate in all GHSP campaigns and programs and conduct a minimum of one safety belt checkpoint per month and one DWI checkpoint per quarter.

PROJECT BUDGET								
Cost	Total		Federal	State			Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel		100			\$		\$	
Contractual	\$		\$		\$		\$	
Commodities	\$		\$		\$		\$	
Direct	4076	75	3057		\$	25	1019	
Checkpt Eqpt	\$		\$		\$		\$	
Indirect	\$		\$		\$		\$	
Total	4076		3057		\$		1019	

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
	Total	

	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
	Total	\$

ana an Addina	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
Quantity		\$
	Total	\$

Total

t state	a property and the second s	OTHER DIRECT COSTS BUDGET DETAIL		
Quantity	1	Description		Amount
4	Radars			4078
•	T tada. o			\$
<u>,</u>	<u>بور میں میں میں میں میں میں میں میں میں میں</u>		Total	4076

	CHECKPOINT EQUIPMENT BUDGET DETA	IL Sector de la c	
Quantity	Description		Amount
			\$
<u></u>		Total	\$

	INDIRECT COSTS BUDGET DETAIL	
Vendor	Description	Amount
		\$
,	Total	\$

Project Number: PT-07-04-03-42 Agency: Broughton Police Department

Goals/Objectives: Overall reduction of motor vehicle crashes, which involve excessive speed. Stringent enforcement of speed regulatory laws and other violations of traffic safety laws detected through the use of moving radar unit and in car camera system.

Tasks/Description: Purchase of the moving radar unit and in car camera system. Maintain and measure statistics in regards to number of citation issued/number of motor vehicle accidents reported to Police Department, especially in the higher accident-prone areas. The agency will actively participate in one DWI checkpoint during each quarter, participate in the GHSP Booze It & Lose It campaigns and implement at least three safety belt checkpoints per quarter. CML

	PROJECT BUDGET							
Cost	Total		Federal	eral State			Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel			\$		\$		\$	
Contractual	\$		\$		\$		\$	
Commodities	\$		\$		\$		\$	
Direct	\$2,500	75	\$1,875			25	\$625	
Direct	\$6,000	50	\$3,000		\$	50	\$3,000	
Check Eqpt Cost					\$			
Indirect	\$		\$		\$		\$	
Total	\$8,500		\$4,875		\$		\$3,625	

OTHER DIRECT COSTS BUDGET DETAIL				
Quantity	Description	Amount		
1	Radar Unit	\$2,500		
1	In Car Camera	\$6,000		
		\$8,500		

and the second	EQUIPMENT BUDGET DETAIL	an shake barne panakara i
Quantity	Description	Amount
		\$
		\$
		\$
,,,,,,,	Total	

	INDIRECT COSTS BUDGET DETAIL	
Vendor	Description	Amount
		\$
	Total	\$

Project Number: PT-07-04-03-45 Agency: Raleigh PD

Goals/Objectives: To address the speeding problems throughout the city with special emphasis in the school zones

Tasks/Description: Promote public awareness through public information campaigns and education about the dangers of speeding. Increased enforcement throughout the city and school zones. Participate in all GHSP campaigns and events and conduct multiple seatbelt and DWI checkpoints on a monthly basis.

PROJECT BUDGET								
Cost	Total Federa		Federal	ral State			Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	\$		\$		\$		\$	
Contractual	\$		\$		\$		\$	
Commodities	\$		\$		\$		\$	
Direct	\$24586	75	18439		\$	25	6147	
Checkpt Eqpt	\$		\$		\$		\$	
Indirect	\$		\$		\$		\$	
Total	24586		18439		\$		6147	

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
		\$

	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
		\$
	Total	\$

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
		\$
		\$.
	Total	\$

	OTHER DIRECT COSTS BUDGET DETAIL			
Quantity	Description	Amount		
6	Laser radars	21570		
6	Carrying cases for above	576		
2	Speed measuring devices	2300		
	Shipping	140		
	Total	24586		

	INDIRECT COSTS BUDGET DETAIL	an di Bana degen
Vendor	Description	Amount
		\$
	Total	\$

Project Number: PT-07-04-03-46 Agency: Whispering Pines Police Department

Goals/Objectives: Whispering Pines Police Department is committed to continuing to implement a traffic unit with the sole purpose of strict enforcement and education for aggressive driving and DWI enforcement. The agency will focus on reducing the number of crashes, alcohol related crashes, and fatalities through proper and effective traffic safety initiatives and equipment usages.

Tasks/Description: The Whispering Pines Police Department will coordinate the use of the radar speed trailer in the community to educate drivers on their speed. In addition, the trailer will be used on a consistent basis to reduce vehicle accidents by monitoring speed of the motoring public. The agency will actively participate in one DWI checkpoint during each quarter, participate in the GHSP Booze It & Loose It campaigns and implement at least three safety belt checkpoints per quarter. CML

PROJECT BUDGET							
Cost	Total Federal		State		Local		
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$		\$		\$		\$
Contractual	\$		\$		\$		\$
Commodities	\$		\$		\$		\$
Direct	\$11,360	75	\$8,520		\$	25	\$2,840
Checkpt Eqpt	\$146	100	\$146		\$		\$
Indirect	\$		\$		\$		\$
Total	\$11,506		\$8,666		\$		\$2,840

OTHER DIRECT COSTS BUDGET DETAIL				
Quantity	Description	Amount		
1	Radar Trailer	\$11,360		
	I	\$11,360		

	CHECKPOINT EQUIPMENT BUDGET DETAIL		
Quantity	Description	Amount	
25	Traffic cones reflective collar @ \$5.84	\$146	
	Tota	\$146	

Project Number: PT-07-04-03-47 Agency: Eden Police Department

Goals/Objectives: To improve highway safety by having vital information in a more timely manner. Tasks/Description: Conduct one Seatbelt checkpoint a month and one DWI checkpoint per quarter.

PROJECT BUDGET							
Cost	Total Federal		Federal	State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$		\$		\$		\$
Contractual	\$		\$		\$		\$
Commodities	\$		\$		\$		\$
Direct	\$16000	50	\$8000		\$		\$8000
Checkpt Eqpt	\$		\$		\$		\$
Indirect	\$		\$		\$		\$
Total	\$16000		\$8000		\$		\$8000

	PERSONNEL BUDGET DETAIL		
Quantity	Personnel		Amount
		Total	\$

	CONTRACTUAL BUDGET DETAIL		
Vendor	Description		Amount
			\$
	, , , , , , , , , , , , , , , , , , ,	Total	\$

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
		\$
		\$
	Total	\$

lan daharan	OTHER DIRECT COSTS BUDGET DETAIL	an an taon 1997. Na taona 1997 ang taon 1
Quantity	Quantity Description	
2	Mobile Data Terminals	\$16000
		\$
		\$
		\$
	Total	\$16000

	CHECKPOINT EQUIPMENT BUDGET DETAIL	
Quantity	Description	Amount
	Total	\$

	INDIRECT COSTS BUDGET DETAIL	
Vendor	Description	Amount
		\$
L,,,, =, =,	Total	\$

Project Number: PT-07-04-03-48 Agency: Conway Police Dept

Goals/Objectives: To use the speed trailer to increase public awareness and reduce speeding incidents in areas of high public complaints. Reduce the number of speed related crashes.

Tasks/Description: Purchase and begin using speed trailer in areas of high citizen complaints. They will conduct at least one seatbelt checkpoint a month and at least one DWI checkpoint a quarter. They will participate in "Booze It and Lose It" and "Click it or Ticket" campaigns and any other campaigns required by the GHSP. JS

PROJECT BUDGET								
Cost	Total	otal Federal			State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	\$		\$		\$		\$	
Contractual	\$		\$		\$		\$	
Commodities	\$				\$			
Direct	\$12000	75	\$9000		\$	25	\$3000	
Indirect	\$		\$		\$		\$	
Total	\$12000		\$9000		\$		\$3000	

The substitute of the second second	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
		\$
		\$
		\$
	Total	\$

an ann a San	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
		\$
	Total	\$

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
	Total	

 OTHER DIRECT COSTS BUDGET DETAIL

 Quantity
 Description
 Amount

 1
 Speed radar trailer
 \$12000

 Total
 \$12000

Project Number: PT-07-04-03-49 Agency: St. Pauls Police Department

Goals/Objectives: To improve highway safety by having vital information in a more timely manner.

Tasks/Description: Conduct one Seatbelt checkpoint a month and one DWI checkpoint per quarter.

			PROJECT BU	DGET				
Cost	Total		Federal		State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	\$		\$		\$		\$	
Contractual	\$		\$		\$		\$	
Commodities	\$		\$		\$		\$	
Direct	\$8000	100	\$8000		\$		\$	
Checkpt Eqpt	\$		\$		\$		\$	
Indirect	\$		\$		\$		\$	
Total	\$8000		\$8000		\$		\$	

	PERSONNEL BUDGET DETAIL		
Quantity	Personnel		Amount
		Total	\$

un de deste	CONTRACTUAL BUDGET DETAIL	신 사망 공연 방송
Vendor	Description	Amount
		\$
	Total	\$

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
		\$
		\$
	Total	\$

and the second	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
1	Mobile Data Terminals	\$8000
		\$
		\$
		\$
	Total	\$8000

n an air an ann an 1 Thairt Ann an 1980 an an 1	CHECKPOINT EQUIPMENT BUDGET DETAIL	
Quantity	Description	Amount
<u>_</u>	Total	\$

	INDIRECT COSTS BUDGET DETAIL	
Vendor	Description	Amount
		\$
l	Total	\$

Project Number: PT-07-04-03-50 Agency: Topsail Beach Police Department

Goals/Objectives: To improve officer's time entering crash information in a more timely manner.

Tasks/Description: Conduct one Seatbelt checkpoint a month and one DWI checkpoint per quarter.

PROJECT BUDGET											
Cost	Total		Federal		State		Local				
Category	Amount	%	Amount	%	Amount	%	Amount				
Personnel	\$		\$		\$		\$				
Contractual	\$		\$		\$		\$				
Commodities	\$		\$		\$		\$				
Direct	\$1800	75	\$1350		\$	25	\$450				
Checkpt Eqpt	\$		\$		\$		\$				
Indirect	\$		\$		\$		\$				
Total	\$1800		\$1350		\$		\$450				

	PERSONNEL BUDGET DETAIL		
Quantity	Personnel		Amount
			\$
		Total	\$

	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
		\$
	Total	\$

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
		\$
		\$
	Total	\$

	OTHER DIRECT COSTS BUDGET	DETAIL	
Quantity	Description		Amount
1	Computers		\$1350
1	Printer		\$450
		Total	\$1800

	CHECKPOINT EQUIPMENT BUDGET DETAIL	
Quantity	Description	Amount
	Total	\$

	INDIRECT COSTS BUDGET DETAIL	김 영상은 유민들은
Vendor	Description	Amount
		\$
	Total	\$

North Carolina

0								
PA Title: Police	Traffic Services (20.600)							
PA Number: PT-	PT-07-04-03							
Objective(s): To	Objective(s): To enforce the posted speed limits on the roads and highways of North Caroling. and to improve officer	limits on the r	roads and hid	ohwavs of No	oth Carolina	l. and to improv	ve officer	
	knowledge and skills of traffic safety enforcement.	traffic safety e	nforcement.	,				
					Local-			
Program Area			402 to	č		Total Project	Current	Ì
Code	A Date Projects	40/2 10(al	Local	State Share	Share	COST	FY *********	ry +7
	A Minute Selent		A	Ð		Ð	_	
	2. Willston-Salem	21.3		•	1.20			*****
	d Chemoille	46.7	787		55.7			***
PT	5 Belmont	15.8	15.8	1	15.8		*****	
PT		11.6	11.6	•	3.9		*****	
PT	7. Creedmoor	19.7	19.7	3	2.4	22.1	1	
РТ	8. Roxboro	70.1	70.1	1	88.3	158.4	*****	+++++++++++++++++++++++++++++++++++++++
PT	9. Farmville	12.0	12.0	F	12.0	24.0		
PT	10. Dobson	9.3	9.3	1	5.4			
ЪТ	11. Statesville	13.4	13.4	1	4.5			
١d	12. NC SHP	ц) (Д	1	1	ŧ	,	_	
ЪТ	13. Transylvania County	1.0	65.7	1	21.2		-	
, 1d	14. Kill Devil Hills	24.4	24.4	8	18.1			
РТ	15. Plymouth	11.8	11.8	•	11.8			
ЪТ	16. Taylorsville	16.6	16.6	1	5.5			
ΡT	17. Taylortown	3.9	3.9	ı	1.3		· .	
ΡŢ	18. Northwest	9.0	<del>0</del> .6	1	3.0			
РŢ	19. Simpson	70.1	70.1	•	12.5		- 1	+++++++
РТ	20. UNC-Greensboro	75.0	75.0		27.2	-	-	+ + + + + + +
ΡT	21. Fairmont	23.5	23.5	1	3.0		-	
ΡТ	22. Hickory	5.4	5.4	•	3.1			
ΡŢ	23. Wingate	27.0	27.0	•	9.0			
Ρſ	24. Wilmington	84.8	84.8	1	28.3	-		
ΡT	25. Whiteville	15.0	15.0	•	5.0			
ΡT	26. Canton	9.0	9.0	1	3.0		-	
РТ	27. Cape Carteret	77.8	77.8	•	12.5	90.3	*****	
PT	28. Charlotte-Meck	54.3	54.3	1	14.8		1	
РТ	29. Chatham County	10.7	10.7	•	0. T	11.7	÷	
Ы	30. Clayton	,	1	•	•			
ΡŢ	31. Columbus County	9.0	9.0	1	3.0		~	
ЪТ	32. Edenton	10.3	10.3	•	8.8 8.8			
ЪТ	33, Valdese	1.0	1.0	1	1.0	2.0	*****	

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PT-03-48

North Carolina

					,		FY +1																		
			officer			Current		*******	******	*******	****	****	******	*******	*****	****	*******	********	******	*****	*****	*****	****	****	 
			and to improve	•		Total Project (		25.2 *	9.1	4.0 *	81.5 *	89.8		4.1 *	1	* 8.5			24.5 *	11.5 *	16.0 *	12.0 *	8.0	1.9	\$ 2,112.1
			th Carolina,	•		Local- Other 7		5.2	2.3	1.0	11.9	12.4	1	1.0	,	3.6	r		6.1	2.8	8.0	3.0	•	0.5	\$ 507.8
			ways of Nor				State Share Share	1	1	•	ŧ	•	,	•	•	•		•		•	,		F	•	, ч
			ads and high	forcement.		402 to		20.0	6.8	3.0	69.69	77.4	1	3.1	•	4.9		F	18.4	8.7	8.0	9.0	8.0	1.4	 \$ 11043
			mits on the ro	ffic safety en			402 Total 1	20.0	6.8	3.0	69.69	77.4		3.1		4.9		•	18.4	8.7	8.0	9.0	8.0	1.4	\$ 16043
Program Area Cost Summary	PA Title: Police Traffic Services (20.600)	07-04-03	Objective(s): To enforce the posted speed limits on the roads and highways of North Carolina, and to improve officer	knowledge and skills of traffic safety enforcement.			FY 2007 Projects	34. Iredell County	35. Lincoln County	36. Claremont	37. Mount Holly	38. Ocean Isle Beach	39. Salisbury	40. Hillsborough	41. Sanford	42. Broughton	43. Spencer	44. Vacant	45. Raleigh	46. Whispering Pines	47. Eden	48. Conway	49. St. Pauls	50. Topsail Beach	Totals
Program Area	PA Title: Police T	PA Number: PT-07-04-03	Objective(s): To e			Program Area	Code	рт	РТ	ЪТ	РТ	РŢ	РТ	РТ	PT	PT	РТ	PT	РТ	PT	PT	рт	РТ	ЪТ	

FY 2007 HSP

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PT-03-48

#### Project Number: PT-07-04-04-01 Agency: Albemarle Police Department

Goals/Objectives: Albemarle Police Department will continue their commitment to utilizing the twoman unit with the sole purpose of strict enforcement and education for aggressive driving and DWI enforcement. The agency will focus on reducing the number of crashes, alcohol related crashes, and fatalities through proper and effective traffic safety initiatives by 10%.

Tasks/Description: The Albemarle Police Department will continue to implement a traffic unit to conduct high visibility enforcement and education to the citizens of Albemarle. The unit will provide educational items to reinforce traffic safety messages to deter potential speeders. The department will coordinate and implement educational events by utilizing the Fatal Vision equipment to drivers in the community. The agency will actively participate in one DWI checkpoint during each quarter, participate in the GHSP Booze It & Lose It campaigns and implement at least three safety belt checkpoints per quarter. CML

			PROJECT BL	JDGET			
Cost	Total		Federal		State		Local
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$97,838	50	\$48,919		\$	50	\$48,919
Contractual	\$		\$		\$		\$
Commodities							
Direct	\$1,000	25	\$250		\$	50	\$750
Checkpt Eqpt	\$		\$		\$		\$
Indirect	\$		\$		\$		\$
Total	\$98,838		\$49,169		\$		\$49,669

	PERSONNEL BUDGET DETAIL				
Quantity	Personnel	Amount			
1	Traffic Officer (1)	\$36,179			
1	Traffic Officer (2)	\$33,689			
1	Fringes for officer 1	\$13,985			
1	Fringes for officer 2	\$13,985			
	Total	\$97,838			

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
	Total	] \$

21. 43 C. 24	OTHER DIRECT COST	S BUDGET DETAIL	동네는 동네 같아.
Quantity	Descrip		Amount
	In-State Travel		\$1,000
		Total	\$1,000

Project Number: PT-07-04-04-02 Agency: Woodfin Police Department

Goals/Objectives: Decrease the number of crashes resulting in injury/death/property damage in Woodfin. This will be done by high visibility driving enforcement campaigns.

Tasks/Description: Visit schools throughout Woodfin doing highway safety education programs. Conduct monthly seatbelt checkpoints and quarterly DWI checkpoints.

PROJECT BUDGET								
Cost	Total		Federal		State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	\$40899	50	\$20449		\$	50	\$20449	
Contractual	\$		\$		\$		\$	
Commodities	\$		\$		\$		\$	
Direct	\$2300	25	\$575		\$	75	\$1725	
Checkpt Eqpt	\$		\$		\$		\$	
Indirect	\$		\$		\$		\$	
Total	\$43199		\$21024		\$		\$22174	

	PERSONNEL BUDGET DETAIL				
Quantity	Personnel	Amount			
1	Law Enforcement Officer	\$32503			
1	Fringe	\$8396			
		\$			
	Total	\$40899			

	CONTRACTUAL BUDGET DETAIL	n generalis. Antes estas en la constante estas	
Vendor	Description		Amount
			\$
		Total	\$

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
		\$
		\$
	Total	\$

en di settari	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
1	In-state Travel/Training	\$2300
		<b>Total</b> \$2300

	CHECKPOINT EQUIPMENT BUDGET DETAIL	
Quantity	Description	Amount
	Total	\$

	INDIRECT COSTS BUDGET DETAIL	
Vendor	Description	Amount
	Total	\$

Project Number: PT-07-04-04-03 Agency: Garner PD

Goals/Objectives: Increase DWI arrests and speed-related citations. Maintain safetybelt rate over 90%

Tasks/Description: Enlarge traffic unit by two officers, equip them and place them on the streets full time. Participate in all GHSP events while conducting safetybelt checkpoints each month and a minimum of one DWI checkpoint each month

PROJECT BUDGET							
Cost	Total Federal		State		Local		
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	121997	75	91497		\$	25	30500
Contractual	\$		\$		\$		\$
Commodities	\$1000	50	500		\$	50	500
Direct	23428	50	11714		\$	50	11714
Indirect	\$		\$		\$		\$
Total	146425		103711		\$		42714

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
2	Law Enforcement Officer	97400
2	fringes	24597
		\$
	Total	121997

	COMMODITIES BUDGET DETAIL				
Quantity	Commodities Description	Amount			
	Promotional Materials	\$1000			
		\$			
	Total	\$1000			

a de terreste	OTHER DIRECT COSTS BUDGET DETAIL		
Quantity	Description	Amount	
	Instate travel	1500	
· · · · · · · · · · · · · · · · · · ·	Out of state travel	4000	
	Nextel x 2	1080	
	Modem time x 2	1560	
	DCI service x 2	288	
6	Dual ant radars	15000	
	Total	23428	

### Project Number: PT-07-04-04-04 Agency: Greensboro Police Department

Goals/Objectives: To enhance traffic safety and crash reduction through increased speed and DWI enforcement and education with a four person traffic unit.

Tasks/Description: Increase number of DWI arrests per roadway mile by 5% per year. Decrease number of crashes PRM by 1% per year. Decrease the number of alcohol related crashes PRM by 1% per year. Reduce the number of speeders by 3% per year.

PROJECT BUDGET								
Cost	Total		Federal		State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	262192	50	131096		\$	50	131096	
Contractual	\$		\$		\$		\$	
Commodities					\$		•	
Direct	5000	25	1250		\$	75	3750	
Indirect	\$		\$		\$		\$	
Total	267192		132346		\$		134846	

a da series de la companya de la com	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
4	Law Enforcement Officer	194524
4	Fringe benefits	67668
		\$
	Total	262192

Total

	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
		\$
	Total	\$

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
		\$
	Total	

OTHER DIRECT COSTS BUDGET DETAIL				
Quantity	Description	Amount		
	Educational materials	5000		
	Total	\$5000		

#### Project Number: PT-07-04-04-05 Agency: Kernersville Police Department

Goals/Objectives: Continue to reduce crashes in town by 7 to 10%. Continue to increase safetybelt usage and to provide strict enforcement of DWI laws. Continue to provide support to the DA's office on fatality crash investigation

Tasks/Description: Conduct safety belt and DWI checkpoints each month. Conduct CPS clinics at least guarterly. Partiipate in all GHSP initiatives.CML

PROJECT BUDGET								
Cost	Total		Federal		State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	\$107,534	50	\$53,767		\$	50	\$53,767	
Personnel	\$92,560	75	\$69,420		\$	25	\$23,140	
Contractual	\$		\$		\$		\$	
Commodities	\$1,200	50	\$600		\$	50	\$600	
Direct	\$800	50	\$400		\$	50	\$400	
Direct	\$800	25	\$200		\$	75	\$600	
Checkpt Eqpt								
Indirect	\$		\$		\$		\$	
Total	\$202,894		\$124,387		\$		\$78,507	

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
1	Officer	\$39,750
1	Officer	\$40,200
1	Officer	\$33,500
1	Officer	\$34,500
4	Fringe Benefits @ \$13,036 each	\$52,144
····	Total	\$200,094

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
1200	Highway Safety Give-a-way @ \$1.00 each	\$1,200
	Total	\$1,200

OTHER DIRECT COSTS BUDGET DETAIL					
Quantity	Description	Amount			
4	In state travel for four officers	\$1,600			
	Total	\$1,600			

#### Project Number: PT-07-04-04-06 Agency: Mint Hill Police Department

Goals/Objectives: Continue to reduce crashes in town by 20%. Continue to increase safetybelt usage and to provide strict enforcement of DWI laws. Continue to provide support to the DA's office on fatality crash investigation

Tasks/Description: Conduct safety belt and DWI checkpoints each month. Conduct CPS clinics at least guarterly. Participate in all GHSP initiatives.CML

PROJECT BUDGET							
Cost	Total		Federal	State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$51,540	50	\$25,770		\$	50	\$25,770
Contractual	\$		\$		\$		\$
Commodities							
Direct	\$2000	25	\$500		\$	75	\$1500
Checkpt Eqpt							
Indirect	\$		\$		\$		\$
Total	\$53,540		\$26,270		\$		\$27,270

	PERSONNEL BUDGET DETAIL		
Quantity	Personnel		Amount
1	Officer		\$34,172
1	Fringe Benefits		\$17,368
		Total	\$51,540

COMMODITIES BUDGET DETAIL			
Quantity	Amount		
L	······································	Total	

OTHER DIRECT COSTS BUDGET DETAIL				
Quantity	Description	Amount		
1	In state travel for officer	\$2,000		
	Total	\$2,000		

#### Project Number: PT-07-04-04-07 Agency: Rowan County Sheriff's Office

Goals/Objectives: Rowan County Sheriff's Office is committed to the continuation of a four-man unit with the sole purpose of strict enforcement and education for aggressive driving and DWI enforcement. The agency will focus on reducing the number of crashes, alcohol related crashes, and fatalities through proper and effective traffic safety initiatives by 10%.

Tasks/Description: The Rowan County Sheriff's Office traffic unit will continue to conduct high visibility enforcement and education to the citizens of Rowan County. The unit will continue to provide educational items to reinforce traffic safety messages to deter potential speeders. The agency will actively participate in one DWI checkpoint during each quarter, participate in the GHSP Booze It & Loose It campaigns and implement at least three safety belt checkpoints per guarter. CML

ter an	PROJECT BUDGET						
Cost	Total Federal		Federal	State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$48,852	50	\$24,426		\$	50	\$24,426
Contractual	\$		\$		\$		\$
Commodities							
Direct							
Checkpt Eqpt	\$		\$		\$		\$
Indirect	\$		\$		\$		\$
Total	\$48,852		\$24,426		\$		\$24,426

	PERSONNEL BUDGET DETAIL		
Quantity	Personnel	Amount	
1	Traffic Deputy	\$34,766	
	Fringe Benefits	\$14,086	
	Total	\$48,852	

	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,_	Тс	otal

#### Project Number: PT-07-04-04-08 Agency: Brevard Police Department

Goals/Objectives: Decrease the number of crashes resulting in injury/death/property damage in Brevard. This will be done by high visibility driving enforcement campaigns. To continue to keep all crashes down by 10% over start of grant 2005.

Tasks/Description: Visit schools throughout Brevard doing highway safety education programs. Conduct monthly seatbelt checkpoints and quarterly DWI checkpoints.

PROJECT BUDGET									
Cost	Total	otal Federal		State		Local			
Category	Amount		Amount % Amount		Amount	% Amount		%	Amount
Personnel	\$43310	50	\$21655		\$	50	\$21655		
Contractual	\$		\$		\$		\$		
Commodities	\$		\$		\$		\$		
Direct	\$	1	\$		\$		\$		
Checkpt Eqpt	\$		\$		\$		\$		
Indirect	\$		\$		\$		\$		
Total	\$43310		\$21655		\$		\$21655		

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
1	Law Enforcement Officer	\$34203
1	Fringe	\$9107
· · · · · · · · · · · · · · · · · · ·		\$
	Total	\$43310

	CONTRACTUAL BUDGET DETAIL		
Vendor	Description	Amount	
		\$	
	Total	\$	

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
	Total	\$

	OTHER DIRECT COSTS BUDGET DETAIL	28 김 노가철
Quantity	Description	Amount
		\$
	Total	\$

	CHECKPOINT EQUIPMENT BUDGET DETAIL	
Quantity	Description	Amount
	Total	\$

	INDIRECT COSTS BUDGET DETAIL	
Vendor	Description	Amount
		\$
	Tota	l \$

#### Project Number: PT-07-04-04-09

Agency: Rolesville PD

Goals/Objectives: Reduce number of crashes and traffic violations. Increase Child passenger safety and safety belt use.

Tasks/Description: Conduct one safety presentation per quarter. Continue training for the traffic officer and hire a second officer. Continue heightened enforcement activities. Participate in all GHSP campaigns and programs.

PROJECT BUDGET								
Cost	Total		Federal		State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	\$48020	50	24010		\$	50	24010	
Personnel	45082	100	45082		\$		\$	
Commodities	\$		\$		\$		\$	
Direct	50500	75	37875		\$	25	12625	
Indirect	\$		\$		\$		\$	
Total	143602		106967		\$		36635	

	PERSONNEL BUDGET DETAIL					
Quantity	Personnel	Amount				
2	Law Enforcement Officer					
	fringes	18602				
		\$				
	Total	93102				

an di sana Salah Salah Salah	CONTRACTUAL BUDGET DETAIL	a handa a ser a fili e se aga da sebera. A ser a ser a se a se a se a se a se
Vendor	Description	Amount
		\$
	Total	\$

COMMODITIES BUDGET DETAIL				
Quantity	Commodities Description	Amount		
		\$		
		\$		
······································	Total	\$		

OTHER DIRECT COSTS BUDGET DETAIL				
Quantity	Description	Amount		
1	Patrol vehicle	30000		
1	Mobile data terminal	8000		
1	Dual antenna radar	6000		
1	In car camera	6000		
1	Uniforms	3000		
	In state travel	1000		
		\$		
······································	Total	\$50500		

Project Number: PT-07-04-04-10 Agency: Greenville Police Dept

Goals/Objectives: Reduce alcohol and/or speed related crashes by 25%, reduce the number of speed related serious injuries by 20%, increase seat belt usage to 93% or better. Will increase DWI checkpoints by 105, do at least two DWI CP per quarter and increase the under 21 DWI citations by 10%. Conduct extensive ongoing speed awareness campaigns, traffic safety presentations at high schools, ECU and civic organizations. Conduct a minimum of 15 seatbelt CP's per quarter.

Tasks/Description: They will conduct at least one seatbelt checkpoint a month and at least one DWI checkpoint a quarter. They will participate in "Booze It and Lose It" and "Click it or Ticket" campaigns and any other campaigns required by the GHSP. JS

PROJECT BUDGET							
Cost	Total		Federal	State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$233780	50	\$116890		\$	50	\$116890
Contractual	\$		\$		\$		\$
Commodities	\$				\$		
Direct	\$10500	25	\$2500		\$	75	\$7500
Indirect	\$		\$		\$		\$
Total	\$244280		\$119390		\$		\$124390

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
4	Traffic Officers plus benefits	\$233780
•		\$
		\$
	Total	\$

an tanàn amin'ny faritr'i Angele	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
		\$
	Total	\$

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
	· · · · · · · · · · · · · · · · · · ·	
	Total	

	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
200	DVD's for In-Car Cameras	\$1500
1	In-State Travel	\$4500
1	Out-of State Travel	\$6000
• • • • • • • • • • • • • • • • • • • •		\$
	Total	\$12000

Project Number: PT-07-04-04-11

Agency: Alamance County Sheriff's Office

Goals/Objectives: To reduce crashes by 20%. To reduce the number of speed related crashes by 20%.

Tasks/Description: To continue high visibility by implementing traffic enforcement officers in high volume, high crash areas. To conduct DWI/Seatbelt checkpoints monthly. To conduct 6 public information and education presentations each quarter.

		1 N	PROJECT BU	DGET		· · ·		
Cost	Total		Federal		State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	\$101231	75	75924		\$	25	25307	
Contractual	\$		\$		\$		\$	
Commodities	\$		\$		\$		\$	
Direct	\$12000	100	12000		\$			
Indirect	\$		\$		\$		\$	
Total	\$113231		\$87924		\$		\$25307	

	PERSONNEL BUDGET DETAIL				
Quantity	Personnel	Amount			
2	Law Enforcement Officer	\$73611			
2	Fringe	\$27620			
		\$			
	Total	\$101231			

	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
		\$
		Total \$

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
		\$
		\$
	Total	\$

in granner	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
1	Radar Trailer	\$12000
		\$
	Total	\$12000

Project Number: PT-07-04-04-12 Agency: Boiling Spring Lakes Police Department

Goals/Objectives: To reduce crashes by 5% each year for 3 years.

Tasks/Description: To continue high visibility by implementing traffic enforcement officer in high volume, high crash areas. To conduct DWI/Seatbelt checkpoints monthly.

			PROJECT BL	JDGET		an an Albana Albana An Albana	general de la constante de la c
Cost	Total		Federal State		State	Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$48526	75	36395		\$	25	12131
Contractual	\$		\$		\$		\$
Commodities	\$		\$		\$		\$
Direct	\$2000	50	1000		\$	50	1000
Indirect	\$		\$		\$		\$
Total	\$50526		\$37395		\$		\$13131

· · · · ·	PERSONNEL BUDGET DETAIL				
Quantity	Personnel	Amount			
1	Law Enforcement Officer	\$33594			
1	Fringe	\$14932			
		\$			
	Total	\$48526			

	CONTRACTUAL BUDGET DETAIL	an ta ang ang ang ang ang ang ang ang ang an
Vendor	Description	Amount
		\$
	Total	\$

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
	- · · · · · · · · · · · · · · · · · · ·	\$
	·	\$
	Total	\$

	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
······································		\$
		\$
1	Out of state travel/training	\$2000
		\$
		\$
	Total	\$2000

#### Project Number: PT-07-04-04-13 Agency: Carthage Police Department

Goals/Objectives: Carthage Police Department is committed to continuing a two-man unit with the sole purpose of strict enforcement and education for aggressive driving and DWI enforcement. The agency will focus on reducing the number of crashes, alcohol related crashes, and fatalities through proper and effective traffic safety initiatives by 10%.

Tasks/Description: The Carthage Police Department will continue to implement a traffic unit to conduct high visibility enforcement and education to the citizens of Carthage. The unit will provide educational items to reinforce traffic safety messages to deter potential speeders. The department will coordinate and implement educational programs to drivers in the community. The agency will actively participate in one DWI checkpoint during each quarter, participate in the GHSP Booze It & Loose It campaigns and implement at least three safety belt checkpoints per guarter. CML

PROJECT BUDGET							
Cost	Total	Federal		State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$34,365	100	\$34,365		\$		
Personnel	\$41,333	75	\$30,999		\$	25	\$10,333
Contractual	\$		\$		\$		\$
Commodities							
Direct	\$32,900	75	\$24,675		\$	25	\$8,225
Checkpt Eqpt	\$		\$		\$		\$
Indirect	\$		\$		\$		\$
Total	\$108,598		\$90,040		\$		\$18,558

PERSONNEL BUDGET DETAIL				
Quantity	Personnel	Amount		
1	Traffic Officer (100 %)	\$25,075		
1	Traffic Officer (75%)	\$32,043		
1	Fringes (100 %)	\$9,290		
1	Fringes (75 %)	\$9,290		
	Total	\$75,698		

	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
1	Vehicle	\$28,000
1	Uniform	\$3,000
1	Mobile Data Terminal	\$2,900
	In-State Travel	\$300
	Total	\$33,200

### Project Number: PT-07-04-04-14 Agency: Lillington Police Department

Goals/Objectives: To reduce crashes by 10%. Increase the number of DWI arrest and speeding citations by 10%.

Tasks/Description: To continue high visibility by implementing traffic enforcement officer in high volume, high crash areas. To conduct DWI/Seatbelt checkpoints monthly.

PROJECT BUDGET								
Cost	Total	otal Federal			State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	\$42100	75	31575		\$	25	10525	
Contractual	\$		\$		\$		\$	
Commodities	\$		\$		\$		\$	
Direct	\$				\$			
Indirect	\$		\$		\$		\$	
Total	\$42100		\$31575		\$		\$10525	

· .	PERSONNEL BUDGET DETAIL						
Quantity	Personnel	Amount					
1	Law Enforcement Officer	\$32515					
1	Fringe	\$9585					
		\$					
	Total	\$42100					

	CONTRACTUAL BUDGET DETAIL					
Vendor	Description	Amount				
		\$				
	Total	\$				

	COMMODITIES BUDGET DETAIL	an an an an Araban. An Araban Araban an Arab
Quantity	Commodities Description	Amount
		\$
		\$
	Total	\$

	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
		\$
		\$
		\$
	Total	\$

Project Number: PT-07-04-04-15 Agency: Pembroke Police Department

Goals/Objectives: Reduce the number of crashes by 5% each year of the 3 year grant.

Tasks/Description: To participate monthly in Seatbelt and DWI checkpoints. To conduct traffic safety education events.

PROJECT BUDGET							
Cost	Total	Federal		State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$45660	75	34245		\$	25	11415
Contractual	\$		\$		\$		\$
Commodities	\$		\$		\$		\$
Direct	\$				\$		
Indirect	\$		\$		\$		\$
Total	\$45660		34245		\$		11415

· · · · · ·	PERSONNEL BUDGET DETAIL						
Quantity	Personnel	Amount					
1	Law Enforcement Officer	\$30660					
1	Fringe	\$15000					
		<u> </u>					
	Total	\$45660					

	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
		\$
· · · · · · · · · · · · · · · · · · ·	Total	\$0

	COMMODITIES BUDGET DETAIL	y with
Quantity	Commodities Description	Amount
		\$
		\$
	Total	\$

	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
		\$
		\$
		\$
		\$
		\$
		\$
		\$
<b>_</b>	Total	\$

Project Number: PT-07-04-04-16 Agency: Apex PD

Goals/Objectives: To detect and remove impaired drivers and reduce the numberand severity of speed and impaired related collisions through highly active and visible enforcement

Tasks/Description: Continue traffic officer on street and add a second officer to theunit. Conduct 8 safetybelt checkpoints per month and a minimum of one DWI checkpoint per quarter

PROJECT BUDGET								
Cost	Total	tal Federal			State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	47625	75	35715		\$	25	11910	
Personnel	47625	100	47625		\$		\$	
Commodities	\$		\$		\$		\$	
Direct	49500	75	37125		\$	25	12375	
Indirect	\$		\$		\$		\$	
Total	144750		120465		\$		24285	

PERSONNEL BUDGET DETAIL						
Quantity	Personnel	Amount				
2	Law Enforcement Officer	70100				
2	fringes	25150				
		\$				
	Total	95250				

	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
		\$
	Total	\$

	COMMODITIES BUDGET DETAIL	a de cong
Quantity	Commodities Description	Amount
		\$
		\$
,	Total	\$

	OTHER DIRECT COSTS BUDGET DETAIL					
Quantity	Description	Amount				
1	Vehicles - Enforcement	\$30000				
1	Radars	2500				
	Uniforms	\$3000				
1	In - Car Video Systems	\$6000				
1	Mobile Data Terminals	\$8000				
		\$				
	Total	49500				

Project Number: PT-07-04-04-17 Agency: Aberdeen Police Department

Goals/Objectives: Aberdeen Police Department is committed to continuing the implementation of a two-man unit with the sole purpose of strict enforcement and education for aggressive driving and DWI enforcement. The agency will focus on reducing the number of crashes, alcohol related crashes, and fatalities through proper and effective traffic safety initiatives by 5%.

Tasks/Description: The Aberdeen Police Department will implement a traffic unit to conduct high visibility enforcement and education to the citizens of Aberdeen. The unit will provide educational items to reinforce traffic safety messages to deter potential speeders. The department will coordinate and implement educational events in the community. The agency will actively participate in one DWI checkpoint during each quarter, participate in the GHSP Booze It & Loose It campaigns and implement at least three safety belt checkpoints per quarter. CML

PROJECT BUDGET								
Cost	Total	Federal			State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	\$42,940	100	\$42,940					
Personnel	\$42,940	75	32,205			25	\$10,735	
Contractual								
Commodities								
Direct	\$40,500	75	\$30,375			25	\$10,125	
Checkpt Eqpt								
Indirect								
Total	\$126,380		\$105,520				\$20,860	

	PERSONNEL BUDGET DETAIL				
Quantity 2	v Personnel				
	Traffic Safety Police Officer @ 42,940 ea	\$63,886			
	Fringes @ \$10,997	\$21,994			
	TOTAL	\$85,880			

	OTHER DIRECT COSTS BUDGET DETAIL					
Quantity	Description	Amount				
1	Uniform	\$2,664				
1	Digital Camera	200				
1	Measure Wheel	60				
1	Marking Paint	76				
1	MDT Computer	5,500				
1	Dual Antenna Radar Unit	2,000				
1	2006 Police Vehicle	30,000				
	Total	\$40,500				

Project Number: PT-07-04-04-18 Agency: Caldwell County Sheriff's Office

Goals/Objectives: Caldwell County Sheriff's Office is committed to the continuation of a traffic unit with the sole purpose of strict enforcement and education for aggressive driving and DWI enforcement. The agency will focus on reducing the number of crashes, alcohol related crashes, and fatalities through proper and effective traffic safety initiatives by 10%.

Tasks/Description: The Caldwell County Sheriff's Office traffic unit will continue to conduct high visibility enforcement and education to the citizens of Caldwell County. The unit will continue to provide educational items to reinforce traffic safety messages to deter potential speeders. The agency will actively participate in one DWI checkpoint during each quarter, participate in the GHSP Booze It & Loose It campaigns and implement at least three safety belt checkpoints per quarter. CML

	······································		PROJECT BL	JDGET			
Cost	Total	Federal		State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$39,382	75	\$29,537		\$	25	\$9,845
Contractual							
Commodities							
Direct							
Eqpt Cost							
Indirect							
Total	\$39,382		\$29,537		\$		\$9,845

PERSONNEL BUDGET DETAIL				
Quantity	Personnel	Amount		
1	Traffic Officer/Deputy	\$29,449		
,	Fringe Benefits	\$9,933		
		\$		
	Total	\$39,382		

	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
kanan in the second		

	EQUIPMENT BUDGET DETAIL	
Quantity	Description	Amount
<u>-</u> 1	Total	

INDIRECT COSTS BUDGET DETAIL						
Vendor	Description	Amount				
	Total					

#### Project Number: PT-07-04-04-19 Agency: Clinton Police Department

Goals/Objectives: To identify high crash locations. Increase the apprehension of impaired drivers. Increase seatbelt compliance rates. Increase public awareness and education.

Tasks/Description: To continue high visibility by implementing traffic enforcement officers in high volume, high crash areas. To conduct Seatbelt checkpoints monthly and DWI checkpoints quarterly.

PROJECT BUDGET								
Cost	Total		Federal		State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	\$75800	75	56850		\$	25	18950	
Contractual	\$		\$		\$		\$	
Commodities	\$		\$		\$		\$	
Direct	\$				\$			
Indirect	\$		\$		\$		\$	
Total	\$75800		\$56850		\$		\$18950	

· .	PERSONNEL BUDGET DETAIL				
Quantity	Personnel	Amount			
2	Law Enforcement Officer	\$56000			
2	Fringe	\$19800			
		\$			
	Total	\$75800			

	CONTRACTUAL BUDGET DETAIL	and the second secon	
Vendor	Description		Amount
			\$
		Total	\$

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
		\$
		\$
	Total	\$

	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
		\$
		\$
	Total	\$

Project Number: PT-07-04-04-20 Agency: ECU PD

Goals/Objectives: Continue to enforce traffic laws and assist area agencies.

Tasks/Description: They will conduct at least one seatbelt checkpoint a month and at least one DWI checkpoint a quarter. They will participate in "Booze It and Lose It" and "Click it or Ticket" campaigns and any other campaigns required by the GHSP. JS

PROJECT BUDGET								
Cost	Total		Federal		State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	\$39825	75	\$29869		\$		\$9956	
Contractual	\$		\$		\$		\$	
Commodities	\$				\$			
Direct			\$		\$			
Indirect	\$		\$		\$		\$	
Total	\$39825		\$29869		\$		\$9956	

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
1	Traffic Officer	\$39825
		\$
		\$
	Total	\$39825

	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
		\$
	Total	\$

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
	Total	

OTHER DIRECT COSTS BUDGET DETAIL				
Quantity	Description	Amount		
		\$		
	Total			

#### Project Number: PT-07-04-04-21 Agency: Franklinton PD

Goals/Objectives: Reduce the number of traffic crashes and injuries by 20% by 2007. To increase safetybelt usage by 10% and child restraint usage by 20%.

Tasks/Description: Conduct one safetybelt checkpoint per week and one DWI checkpoint per quarter. Conduct 8 information and education presentations per quarter.

PROJECT BUDGET								
Cost	Total		Federal		State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	45549	75	34161		\$	25	11388	
Contractual	\$		\$		\$		\$	
Commodities	\$		\$		\$		\$	
Direct					\$			
Indirect	. \$		\$		\$		\$	
Total	45549		34161		\$		11388	

PERSONNEL BUDGET DETAIL				
Quantity	Personnel	Amount		
1	Law Enforcement Officer	31668		
1	fringes	13881		
		\$		
	Total	45549		

a sector de la companya de la company	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
		\$
	Total	\$

-	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
		\$
		\$
••••	Total	\$

	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
	Total	

#### Project Number: PT-07-04-04-22 Agency: Huntersville Police Department

Goals/Objectives: Huntersville Police Department is committed to continuing to raise the awareness to teen drivers at the beginning of the school year. The agency will review various intersection crash corridors in rural area crashes. Officers will be educated on motorcycle operation and enforcement. This specialized unit will monitor traffic during peak school times, resulting in enforcement and educational efforts. It is the mission of the unit to reduce the number of DWI and alcohol arrests by 10% by adding an additional officer to motorcycle traffic unit.

Tasks/Description: The Huntersville Police Department will implement a traffic unit to target traffic safety concerns. The federally funded traffic officer will be responsible for addressing traffic safety issues to teen drivers in the school district as targeted. This agency will actively participate in numerous pre-planned DWI checkpoints during each quarter, participate in the GHSP Booze It & Loose It campaigns and implement at minumum of one safety belt checkpoint per month. CML

PROJECT BUDGET								
Cost	Total		Federal		State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	\$47,314	100	\$47,314		\$		\$	
Personnel	\$47,314	75	\$35,486		\$	25	\$11,828	
Contractual	\$		\$		\$		\$	
Commodities	\$		\$		\$		\$	
Direct	\$51,500	50	\$25,750		\$	50	\$25,750	
Checkpt Eqpt	\$		\$		\$		\$	
Indirect	\$		\$		\$		\$	
Total	\$146,128		\$108,550		\$		\$37,578	

PERSONNEL BUDGET DETAIL					
Quantity	Personnel	Amount			
1	Officer	\$36,031			
1	Officer	\$36,031			
1	Fringe Benefits	\$11,283			
1	Fringe Benefits	\$11,283			
	Total	\$94,628			

te estas a seguina da s Per estas da seguina da	OTHER DIRECT COSTS BUDGET DETAIL				
Quantity	Description	Amount			
1	Patrol Vehicle (lights, siren, radio, console, striping, installation)	\$30,000			
1	Uniforms (radio and firearm)	\$3,000			
1	Radar (Dual Antenna)	\$2,500			
1	In-car Camera	\$6,000			
1	MDT/Laptop Computer	\$8,000			
	Travel (In state)	\$2,000			
	Total	\$51,500			

#### Project Number: PT-07-04-04-23 Agency: King Police Department

Goals/Objectives: King Police Department is committed to the implementation of a traffic unit with the sole purpose of strict enforcement and education for aggressive driving and DWI enforcement. The Office will focus on reducing the number of crashes, alcohol related crashes, and fatalities through proper and effective traffic safety initiatives by 10%.

Tasks/Description: The King Police Department traffic unit will conduct high visibility enforcement and education to the citizens of King. The unit will provide educational items to reinforce traffic safety messages to deter potential speeders, The agency will actively participate in one DWI checkpoint during each quarter, participate in the GHSP Booze It & Loose It campaigns and implement at least three safety belt checkpoints per quarter. CML

PROJECT BUDGET							
Cost	Total		Federal		State		Local
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$100,830	75	\$75,622			25	\$25,208
Contractual							
Commodities							
Direct							
Checkpt Eqpt	\$		\$		\$		\$
Indirect	\$		\$		\$		\$
Total	\$100,830		\$75,622		\$		\$25,208

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
1	Traffic Officer	\$63,470
	Fringe Benefits	\$37,360
	Total	\$100,830

and the second s	OTHER DIRECT COSTS BUDGET DETAIL		
Quantity	Description		Amount
		Total	\$

#### Project Number: PT-07-04-04-24

Agency: Morrisville PD

Goals/Objectives: Reduce the numbe of traffic crashes involving serious injury by 10% over three years. To actively enforce DWI, speeding and aggressive driving laws to improve the safety of the town.

Tasks/Description: Continue enforcement activities for DWI, aggressive driving, speeding and all traffic laws. Conduct a safetybelt checkpoint each month and at least one DWI checkpoint per quarter. Participate in all GHSP campaigns and programs. ...

PROJECT BUDGET							
Cost	Total		Federal	State Loc		State Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	50172	75	37629		\$	25	12543
Contractual	\$		\$		\$		\$
Commodities	\$		\$		\$		\$
Direct					\$		
Indirect	\$		\$		\$		\$
Total	50172		37629		\$		12543

	PERSONNEL BUDGET DETAIL					
Quantity	Personnel	Amount				
1	Law Enforcement Officer	\$35051				
1	fringes	\$15121				
		\$				
	Total	\$50172				

anta a airean an is	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
		\$
	Tota	\$

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
		\$
		\$
	Total	\$

	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
		\$
		\$
I	Total	

Project Number: PT-07-04-04-25 Agency: Nashville PD

Goals/Objectives: To reduce the number of speeders

Tasks/Description: The department will use a speed monitoring trailer, stationary radar, moving radar and will educate the driving public about the dangers of speeding.

PROJECT BUDGET							
Cost	Total	Federal			State	Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel			\$		\$		
Contractual	\$		\$		\$		\$
Commodities	\$		\$		\$		\$
Direct	11705	75	8779		\$	25	2926
Indirect	\$		\$		\$		\$
Total	11705		8779		\$		2926

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
		\$
		\$
		Total

	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
		\$
<u>_,</u>	Total	\$

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
		\$
		\$
I	Tota	al \$

	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
1	Radar speed trailer	11705
		\$
	Total	11705

Project Number: PT-07-04-04-26 Agency: Newport PD

Goals/Objectives: To continue to decrease DWI related crashes, increase seatbelt usage by 5% and increase speed compliance by 10%. Utilize the speed trailer to focus on areas of high incidence of speeding and speed-related crashes to increase public awareness that we are aggressively enforcing these laws.

Tasks/Description: Order equipment, train officer, coordinate media events and display booths at public events, such as the Christmas parade, the Hootenanny and National Night Out. They will conduct at least one seatbelt checkpoint a month and at least one DWI checkpoint a quarter. They will participate in "Booze It and Lose It" and "Click it or Ticket" campaigns and any other campaigns required by the GHSP. JS

PROJECT BUDGET							
Cost	Total	Federal		State			Local
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$43410	75	\$32558		\$	25	\$10852
Personnel	\$39554	0	\$0		\$	100	\$39554
Commodities	\$				\$		
Direct	57500	75	\$43125		\$	25	14375
Indirect	\$		\$		\$		\$
Total	\$140464		\$75683		\$		\$64781

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
1	Officer w/benefits	\$43410
1	Officer w/benefits (soft match)	\$39554
		\$
	Tota	\$82964

and the second	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
		\$
	Total	\$

	COMMODITIES BUDGET DETAIL		
Quantity	Commodities Description		Amount
		Total	

	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
1	Patrol Vehicle	\$30000
1	MDT	\$8000
1	In-car camera system	\$6000
1	Dual Antenna radar	\$2500
1	Speed trailer	\$12000
		\$
	Total	\$57500
### Project Number: PT-07-04-04-27 Agency: Northhampton County SO

Goals/Objectives: To reduce the number of traffic crashes related to speed and DWI. Identify the high crash areas in North Hampton County,

Tasks/Description: Continue 2<sup>nd</sup> year of traffic officer. They will conduct at least one seatbelt checkpoint a month and at least one DWI checkpoint a quarter. They will participate in "Booze It and Lose It" and "Click it or Ticket" campaigns and any other campaigns required by the GHSP. JS

PROJECT BUDGET								
Cost	Total		Federal		State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	\$36190	75	\$27143		\$	25	\$9048	
Contractual	\$		\$		\$		\$	
Commodities	\$				\$			
Direct			\$		\$			
Indirect	\$		\$		\$		\$	
Total	\$36190		\$27143		\$		\$9048	

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
1	Traffic deputy w/benefits	\$36190
		\$
		\$
· · · · · · · · · · · · · · · · · · ·	Total	\$36190

CONTRACTUAL BUDGET DETAIL						
Vendor	Description	Amount				
		\$				
	Total	\$				

Agenerated and	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
	Total	

OTHER DIRECT COSTS BUDGET DETAIL					
Quantity	Description	Amount			
		\$			
	Total				

Project Number: PT-07-04-04-28 Agency: Raleigh PD

Goals/Objectives: Standardize crash reconstruction. Increase level of traing of crash investigators. Develop standardized reporting method for court. Increase number of speeding citations by 3% and reduce the number of injuries and fatalities through enforcement and education.

Tasks/Description: Purchase equipment, train officers and increase enforcement. Participate in all GHSP programs and campaigns.

PROJECT BUDGET								
Cost	Total		Federal		State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	56513	75	42385		\$	25	14128	
Contractual	\$		\$		\$		\$	
Commodities	\$		\$		\$		\$	
Direct	24420	50	12210		\$	50	12210	
Indirect	\$		\$		\$		\$	
Total	80933		54595		\$		26338	

	PERSONNEL BUDGET DETAIL	al la construction de la
Quantity	Personnel	Amount
1	Sergeant	42864
1	fringes	13649
		\$
	Т	otal 56513

n je kradava	OTHER DIRECT COSTS BUDGET DETAIL					
Quantity						
	Computer software updates	1500				
	Mass load ultraslim weigh pads	2200				
	Advanced crash investigating kits	4020				
	IPTM training manuals	1000				
	Out of state travel	15700				
	Total	78521				

### Project Number: PT-07-04-04-29 Agency: Richmond County Sheriff's Office

Goals/Objectives: Richmond County Sheriff's Office is committed to the continuation of a four-man unit with the sole purpose of strict enforcement and education for aggressive driving and DWI enforcement. The agency will focus on reducing the number of crashes, alcohol related crashes, and fatalities through proper and effective traffic safety initiatives by 10%.

Tasks/Description: The Richmond County Sheriff's Office traffic unit will continue to conduct high visibility enforcement and education to the citizens of Richmond County. The unit will continue to provide educational items to reinforce traffic safety messages to deter potential speeders. The agency will actively participate in one DWI checkpoint during each quarter, participate in the GHSP Booze It & Loose It campaigns and implement at least three safety belt checkpoints per quarter. CML

PROJECT BUDGET								
Cost	Total		Federal	State			Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	\$78,422	100	\$78,422		\$			
Contractual	\$		\$		\$		\$	
Commodities							t.	
Direct	\$102,400	75	\$76,800		\$	25	\$25,600	
Checkpt Eqpt	\$		\$		\$		\$	
Indirect	\$		\$		\$		\$	
Total	\$108,822		\$155,222		\$		\$25,600	

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
1	Traffic Deputy	\$28,211
	Fringe Benefits	\$11,000
1	Traffic Deputy	\$28,211
	Fringe Benefits	\$11,000
	Total	\$78,422

OTHER DIRECT COSTS BUDGET DETAIL					
Quantity	Description	Amount			
2	Vehicles @ \$30,000 ea.	\$60,000			
2	Mobile Data Terminals @\$8,000 ea.	\$16,000			
2	Dual Antenna Radars @\$2,500 ea.	\$5,000			
2	In car cameras @\$6,000 ea.	\$12,000			
2	Stop Sticks @\$700 ea.	\$1,400			
2 sets	Uniforms @\$3,000 ea.	\$6,000			
	In-state Travel	\$500			
	Out of State Travel	\$1,500			
	Total	\$102,400			

Project Number: PT-07-04-04-30 Agency: Marshville Police Department

Goals/Objectives: Marshville Police Department is committed to the implementation of a traffic unit with the sole purpose of strict enforcement of speeding and DWI issues. The agency will focus on reducing the number of crashes, alcohol related crashes, and fatalities through proper and effective traffic safety initiatives by 10%.

Tasks/Description: The Marshville Police Department traffic unit will conduct high visibility enforcement to the citizens of Marshville. The agency will actively participate in one DWI checkpoint during each quarter, participate in the GHSP Booze It & Loose It campaigns and implement at least three safety belt checkpoints per quarter. CML

PROJECT BUDGET								
Cost	Total		Federal	ederal			Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	\$42,182	100	\$42,182					
Contractual	\$		\$		\$		\$	
Commodities								
Direct	\$47,600	75	\$35,700		\$	25	\$11,900	
Checkpt Eqpt	\$		\$		\$		\$	
Indirect	\$		\$		\$		\$	
Total	\$89,782		\$77,882		\$		\$11,900	

		PERSONNEL BUDGET DETAIL	
Quantity		Personnel	Amount
1	Traffic Officer		\$32,000
	Fringe Benefits		\$10,182
	1 ¥	Total	\$42,182

	OTHER DIRECT COSTS BUDGET DETAIL					
Quantity	Description	Amount				
1	Vehicle	\$30,000				
1	Uniform	\$2,500				
1	Mobile Data Terminal	\$6,700				
1	Radar	\$1,300				
1	Video Camera	\$5,600				
1	Travel	\$1,500				
	Total	\$47,600				

Project Number: PT-07-04-04-31 Agency: Shelby Police Department

Goals/Objectives: Shelby Police Department is committed to the continuation of a two-man unit with the sole purpose of strict enforcement and education for aggressive driving and DWI enforcement. The agency will focus on reducing the number of crashes, alcohol related crashes, and fatalities through proper and effective traffic safety initiatives by 10%.

Tasks/Description: The Shelby Police Department's traffic unit will continue to conduct high visibility enforcement and education to the citizens of Shelby. The unit will continue to provide educational items to reinforce traffic safety messages to deter potential speeders. The department will coordinate and implement educational events by utilizing the Fatal Vision equipment to drivers in the community. The agency will actively participate in one DWI checkpoint during each quarter, participate in the GHSP Booze It & Loose It campaigns and implement at least three safety belt checkpoints per quarter. CML

			PROJECT BU	DGET			
Cost	Total		Federal		State		Local
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$67,000	75	\$50,250		\$	25	\$16,750
Contractual	\$		\$		\$		\$
Commodities	\$2,500	50	\$1,250		\$	50	\$1,250
Direct	\$16,000	50	\$8,000		\$	50	\$8,000
Checkpt Eqpt	\$		\$		\$		\$
Indirect	\$		\$		\$		\$
Total	\$85,500		\$59,500		\$		\$26,000

	PERSONNEL BUDGET DETAIL						
Quantity	Personnel						
1	Police Officer / Traffic	\$29,000					
1	Police Officer / Traffic	\$29,000					
	Retirement – 4.8% x (2) positions	\$2,784					
	401K – 5.0% x (2) position	\$2,900					
	Insurance – x (2) position	\$3,316					
	Total	\$67,000					
	COMMODITIES BUDGET DETAIL						
Quantity	Commodities Description	Amount					
100	Traffic Safe Mugs @\$5.00 ea	\$500					
2000	Traffic Safe Pencils @\$.25 ea	\$500					
2000	Traffic Safe Keychains @\$.25 ea	\$500					
2000	Traffic Safe Magnets @\$.25 ea	\$500					
500	Traffic Safe Bottled Water @\$1.00 ea	\$500					
	Total	\$2,500					

en e	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
1	Mobile Data CPU @ \$8,000 ea	\$8,000
1	Mobile Data CPU @ \$8,000 ea	\$8,000
	Total	\$16,000

Project Number: PT-07-04-04-32 Agency: Wake Forest PD

Goals/Objectives: Increase speeding citations by 40%. Reduce number of speed related crashes by 10%. Increase DWI enforcement by 20%.

Tasks/Description: Strictly enforce all traffic laws with saturation patrols and increased enforcement. Conduct a minimum of 1 safetybelt checkpoint per month and 1 DWI checkpoint per quarter. Participate in all GHSP programs, campaigns and functions.

PROJECT BUDGET								
Cost	Total		Federal	State			Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	\$120480	75	90360		\$	25	30120	
Contractual	\$		\$		\$		\$	
Commodities	\$		\$		\$		\$	
Direct					\$			
Indirect	\$		\$		\$		\$	
Total	120480		90360		\$		30120	

PERSONNEL BUDGET DETAIL						
Quantity	Personnel	Amount				
2	Law Enforcement Officer	\$95444				
2	Fringes	\$25036				
		\$				
	Total	\$120480				

	COMMODITIES BUDGET DETAIL	COMMODITIES BUDGET DETAIL					
Quantity	Commodities Description	Amount					
		\$					
		\$					
l	Total	\$					

	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
	Total	

### Project Number: PT-07-04-04-33 Agency: Winterville PD

Goals/Objectives: To increase the traffic enforcement of all NC laws with emphasis on DWI related violations. To reduce frequency of crashes in areas pinpointed by crash reconstruction and evaluation by forming a crash committee to evaluate crash data. This committee will work with other agencies such as DOT to address engineering problems and do more aggressive enforcement to control problems created by traffic violations. Increase seat belt usage by more aggressive enforcement to reduce injuries and fatalities when crashes do occur. Educate the public of laws pertaining to alcohol use and driving through web-site and talks at schools, churches, and civic organizations.

Tasks/Description: Hire a second traffic officer and equip him/her with vehicle and equipment to properly perform his/her job as traffic enforcement. Conduct traffic safety seminars each quarter in schools, churches and civic organizations. Conduct at three traffic committee meetings each quarter. They will conduct at least one seatbelt checkpoint a month and at least one DWI checkpoint a quarter. They will participate in "Booze It and Lose It" and "Click it or Ticket" campaigns and any other campaigns required by the GHSP. JS

PROJECT BUDGET								
Cost	Total		Federal		State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	\$79428	75	\$59570			50	\$19857	
Contractual								
Commodities								
Direct	\$50553	50	\$25276			50	\$25277	
Indirect								
Total	\$129980		\$84846				\$45133	

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
2	Traffic Officers salary	\$61086
2	Traffic Officers Benefits	\$18341
	Total	\$79427
ti ka se	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
and a start of	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
	Total	
	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
1	Traffic enforcement vehicle	\$30000
1	MDT	\$8000
1	Dual Ant Radar	\$2500
1	In Car Camera System	\$6000
1	Uniforms for Officer	\$3000
1	Stinger Flashlight	\$84
2	Tint Meters	\$189
1	Digital Measuring Wheels	\$158
2	Tape Measures	\$23
1	Digital Camera	\$599
	Total	\$50553

### Project Number: PT-07-04-04-34 Agency: Bolton Police Department

Goals/Objectives: To reduce the crash and alcohol-related injuries and deaths in Bolton. Increase the use of seatbelts and child passenger restraints.

Tasks/Description: Hire Traffic Officer and begin training in SFST, Radar and Intoxoloyzer certifications. Enforce traffic safety by targeting high crash intersections and enforcing speed limits. They will participate in at least one seatbelt checkpoint and at least one DWI checkpoint a quarter. JM

PROJECT BUDGET								
Cost	Total	Total Federal		State		Local		
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	\$34371	100	\$34371		\$		\$	
Contractual	\$		\$		\$		\$	
Commodities	\$		\$		\$		\$	
Direct	\$		\$		\$		\$	
Indirect	\$		\$		\$		\$	
Total	\$34371		\$34371		\$		\$	

	PERSONNEL BUDGET DETAIL	a la contra del del
Quantity	Personnel	Amount
1	Law Enforcement Officer	\$2600
1	Fringes	\$8012
		\$
·	Total	\$34012

		CONTRACTUAL BUDGET DETAIL	
Vendor		Description	Amount
			\$
	<u></u>	Tota	al \$

	COMMODITIES BUDGET DETAIL				
Quantity	Commodities Description	Amount			
		\$			
		\$			
	Total	\$			

OTHER DIRECT COSTS BUDGET DETAIL				
Quantity	Description	Amount		
1	In-State Travel	1000		
1	Training Classes	1500		
	Total	\$2500		

### Project Number: PT-07-04-04-35 Agency: Asheboro Police Department

Goals/Objectives: Increase manpower in traffic division by one. To decrease the potential of having non traffic enforcement trained personnel responding to crash scene.

Tasks/Description: Continue traffic enforcement throughout the year. Conduct at least one safety belt checkpoint per month and at least one DWI checkpoint per quarter. Participate in all GHSP campaigns and activities.

PROJECT BUDGET							
Cost	Total		Federal State		State	Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	47091	75	35318		\$	25	11773
Contractual	\$		\$		\$		\$
Commodities	\$		\$		\$		\$
Direct		75			\$	25	
Indirect	\$		\$		\$		\$
Total	47091		35318		\$		11773

PERSONNEL BUDGET DETAIL					
Quantity	Personnel	Amount			
1	Law Enforcement Officer	35345			
1	Fringe	11746			
		\$			
	Total	47091			

an far skultur skultur so National	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
		\$
	Tota	al \$

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
		\$
		\$
	Total	\$

	OTH	ER DIRECT COSTS BUDGET DETAI	L	
Quantity	•	Description		Amount
			Total	

### Project Number: PT-07-04-04-36 Agency: Kitty Hawk Police Department

Goals/Objectives: Continue to reduce crashes by 10% and reduce the number of alcohol related crashes by 25% by the end of the second year of the grant. Increase the number of DWI related arrests b 25% by the end of year two. Will continue dedicated traffic enforcement, public information and education campaigns to include PSA's. Continue aggressive checkpoint campaigns utilizing checkpoint trailer and equipment.

Tasks/Description: Analyze enforcement data and share results with officers. Provide PSA's to local media. They will conduct at least one seatbelt checkpoint a month and at least one DWI checkpoint a quarter. They will participate in "Booze It and Lose It" and "Click it or Ticket" campaigns and any other campaigns required by the GHSP. JS

PROJECT BUDGET							n An an an an an an a'
Cost	Total		Federal State		State	Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$106796	75	\$80097		\$	25	\$26699
Contractual	\$		\$		\$		\$
Commodities	\$				\$		
Direct			\$		\$		
Indirect	\$		\$		\$		\$
Total	\$106796		\$80097		\$		\$26699

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
2	Traffic Enforcement Officers	\$106796
		\$
		\$
	Total	\$106796

a da kara ara ara Arran	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
		\$
	Total	\$

en de la companya de La companya de la comp	COMMODITIES BUDGET DETAIL	그는 말 날 옷에 같다.
Quantity	Commodities Description	Amount
	Total	

OTHER DIRECT COSTS BUDGET DETAIL				
Quantity	Description	Amount		
	Total			

Project Number: PT-07-04-04-37 Agency: Leland Police Department

Goals/Objectives: Decrease the number of crashes resulting in injury/death/property damage in Leland. This will be done by high visibility driving enforcement campaigns. Also motorcycle enforcement officer will be implemented for high speed enforcement on major highways to slow down commercial vehicle traffic.

Tasks/Description: Visit schools throughout Leland doing highway safety education programs. Conduct monthly seatbelt checkpoints and quarterly DWI checkpoints.

PROJECT BUDGET								
Cost	Total	Total Federal			State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	\$95462	50	\$47731		\$	50	\$47731	
Contractual	\$		\$		\$		\$	
Commodities	\$		\$		\$		\$	
Direct	\$		\$		\$		\$	
Checkpt Eqpt	\$		\$		\$		\$	
Indirect	\$		\$		\$		\$	
Total	\$95462		\$47731		\$		\$47731	

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
2	Law Enforcement Officer	\$65500
2	Fringe	\$29962
		\$
	Total	\$95462

	CONTRACTUAL BUDGET DETAIL		
Vendor	Description	Amount	
		\$	
	Total	\$	

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
	Total	\$

	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
	Total	\$

	CHECKPOINT EQUIPMENT BUDGET DETAIL				
Quantity	Description	Amount			
	Total	\$			

INDIRECT COSTS BUDGET DETAIL		
Vendor	Vendor Description	
		\$
	Total	\$

### Project Number: PT-07-04-04-38 Agency: Madison Police Department

Goals/Objectives: Decrease the number of crashes resulting in injury/death/property damage in Madison. This will be done by aggressive driving enforcement campaigns implementing the use of moving and stationary radar.

Tasks/Description: Quarterly aggressive driving enforcement campaigns by use of moving and stationary radar. Visit schools throughout Madison doing highway safety education programs. Conduct monthly seatbelt checkpoints and quarterly DWI checkpoints.

PROJECT BUDGET								
Cost	Total	al Federal			State		Local	
Category	Amount	%	Amount	. %	Amount	%	Amount	
Personnel	\$27194	75	\$20396		\$	25	\$6798	
Contractual	\$		\$		\$		\$	
Commodities	\$		\$		\$		\$	
Direct	\$		\$		\$		\$	
Checkpt Eqpt	\$		\$		\$		\$	
Indirect	\$		\$		\$		\$	
Total	\$27194		\$20396		\$		\$6798	

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
1	Law Enforcement Officer	\$19086
1	Fringe	\$8108
		\$
	Total	\$27194

	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
	Total	\$

an multiple entr	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
		\$
		\$
··· ·· ·· ··· · ·· ·· ·· · ··  ·  ·	Total	\$

OTHER DIRECT COSTS BUDGET DETAIL				
Quantity	Description	Amount		
	Total	\$		

	CHECKPOINT EQUIPMENT BUDGET DETAIL	
Quantity	Description	Amount
	Total	\$

INDIRECT COSTS BUDGET DETAIL				
Vendor	Description			
<u></u>		\$		
	Total	\$		

Project Number: PT-07-04-04-39 Agency: Monroe Police Department

Goals/Objectives Monroe Police Department is committed to the implementation of a traffic unit with the sole purpose of strict enforcement and education for aggressive driving and DWI enforcement. The Office will focus on reducing the number of crashes, alcohol related crashes, and fatalities through proper and effective traffic safety initiatives by 10%.

Tasks/Description: The Monroe Police Department traffic unit will conduct high visibility enforcement and education to the citizens of Union County. The unit will provide educational items to reinforce traffic safety messages to deter potential speeders. The agency will actively participate in one DWI checkpoint during each quarter, participate in the GHSP Booze It & Loose It campaigns and implement at least three safety belt checkpoints per quarter. CML

PROJECT BUDGET							
Cost	Total Federal		State		Local		
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$58,816	75	\$44,112			25	\$14,704
Contractual							
Commodities	\$2,000	50	\$1,000			50	\$1,000
Direct	\$16,000	50	\$8,000		\$	50	\$8,000
Checkpt Eqpt	\$		\$		\$		\$
Indirect	\$		\$		\$		\$
Total	\$76,816		\$53,112		\$		\$23,704

PERSONNEL BUDGET DETAIL			
Quantity	Personnel	Amount	
1	Traffic Officer	\$45,633	
	Fringe Benefits	\$13,183	
		Total \$58.816	

	COMMODITIES BUDGET DETAIL	an an an an an an Araba. Taona an an Araba
Quantity	Commodities Description	Amount
	Highway Safety Give-a-way:	
500	Coffee Mugs @\$3.00ea.	\$1,500
100	Pens @ \$1.00ea.	\$100
220	Key Chains @\$1.00 ea.	\$220
60	Pencils @\$3.00 per box	\$180
	Total	\$2,000

	OTHER DIRECT COSTS BUDGET DETAIL		
Quantity 1	Description An		
	Radar Trailer	\$12,000	
	In state travel	\$1,000	
	Out of state travel	\$3,000	
	Total	\$16,000	

### Project Number: PT-07-04-04-40 Agency: Mount Olive PD

Goals/Objectives: Rduce the number of traffic related deaths and injuries. Lower the number of impaired drivers. Reduce the speeding violators in town.

Tasks/Description: Devote more time and manpower to the traffic problems. Conduct DWI and safety belt checkpoints on a regular basis. Increase enforcement of speeding and all other NC laws.

PROJECT BUDGET							
Cost	Total		Federal		State		Local
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	35272	75	26454		\$	25	8818
Contractual	\$		\$		\$		\$
Commodities	\$		\$		\$		\$
Direct					\$		
Indirect	\$		\$		\$		\$
Total	35272		26454		\$		8818

PERSONNEL BUDGET DETAIL			
Quantity	Personnel	Amount	
1	Law Enforcement Officer	26526	
1	fringes	8746	
		\$	
	Total	35272	

an a	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
		\$
	Total	\$

	COM	MODITIES BUDGET DETAIL	
Quantity	Co	ommodities Description	Amount
			\$
			\$
I		Total	\$

an an an Antar	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
· · · · · · · · · · · · · · · · · · ·	Total	

Project Number: PT-07-04-04-41 Agency: Sampson County Sheriff's Office

Goals/Objectives: Reduce the number of traffic crashes and traffic-related injuries in Sampson County. Increase the use of seatbelts and child passenger safety restraints. Reduce the number of DWI offenders.

Tasks/Description: Concentrate on high visibility enforcement with six (6) deputy traffic enforcement unit. Conduct quarterly public service announcements concerning traffic safety. Participate in all GHSP initiatives

				PROJECT BL	JDGET			
Cost		Total		Federal		State		Local
Category		Amount	%	Amount	%	Amount	%	Amount
Personn	el	\$300592	50	\$150296		\$	50	\$150296
Commodit	ties	\$		\$		\$		\$
Direct		\$		\$		\$		\$
Total		\$300592		\$150296		\$		\$150296
			PI	ERSONNEL BUD	GET DE	TAIL		
Quantity				Personr	nel			Amount
6	Lav	v Enforcemer	nt Offic	er				\$204072
6	Frir	nge	·					\$96520
	- <b>I</b>	<u> </u>					Total	\$300592
			CC	MMODITIES BU	DGET DE	ETAIL	Stephensel	
Quantity				<b>Commodities D</b>	escriptio	n	·····	Amount
				······································				\$
	1				·		Total	\$

			Total	\$
	OTHER DI	RECT COSTS BUDGET DETAIL		
Quantity		Description		Amount
	Total Costs			
		······································		

## Project Number: PT-07-04-04-42 Agency: Wake County Sheriff's Office

Goals/Objectives: The Wake County Sheriff's Office goals are to reduce traffic deaths, injuries and property damage and to provide highly visible patrol as a deterrent, as well as enforcement tool.

Tasks/Description: The Wake County Sheriff's Office will establish a dedicated Traffic Team to be known as the Sheriff's Traffic Observation Patrol (STOP) Team to patrol targeted areas of Wake County where data analysis has shown significant traffic problems exist. They will hire/assign four Deputies and a Sgt. Supervisor to this team. This team will enhance enforcement and patrol capability with specialized training. They will schedule programmatic training in the first quarter and plan for staggered training to coincide with schedules so that all deputies assigned to the team are fully trained and certified in applicable skills and techniques. They will conduct one seatbelt checkpoint a month and one DWI checkpoint per quarter. They will participate in "Click It or Ticket" and "Booze It and Lose It".

	PROJECT BUDGET						
Cost	Total		Federal		State	Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	281892	50	140946		\$	50	140946
Contractual	\$		\$		\$		\$
Commodities					\$		
Direct					\$		
Indirect	\$		\$		\$		\$
Total	281892		140946		\$		140946

and a second	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
5	Law Enforcement Officer	220779
5	Fringes	61113
		\$
	Total	281892

	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
		\$
	Total	\$

(Rational)	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
	•	
		\$
······································	Total	

	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
	Total	

# Project Number: PT-07-04-04-43

Agency: New Hanover County Sheriff's Office

Goals/Objectives: To target aggressive driving (road rage) by high visibility traffic enforcement. To reduce traffic crashes caused by contributing factors of aggressive driving by 15% in 2007.

Tasks/Description: To increase traffic enforcement in targeted problem areas during peak traffic times and days of week. Conduct one Seatbelt checkpoint a month and one DWI checkpoint per guarter.

			PROJECT BL	JDGET			
Cost	Total		Federal		State		Local
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$119120	75	\$89340		\$	25	\$29780
Contractual	\$		\$		\$		\$
Commodities	\$		\$		\$		\$
Direct	\$		\$		\$		\$
Checkpt Eqpt	\$		\$		\$		\$
Indirect	\$		\$		\$		\$
Total	\$119120		\$89340		\$		\$29780

PERSONNEL BUDGET DETAIL					
Quantity	Personnel	Amount			
2	Law Enforcement Officer	\$87946			
2	Fringe	\$31174			
·····		\$			
	Total	\$119120			

	CONTRACTUAL BUDGET DETAIL		
Vendor	Description		Amount
		Total	\$

	COMMODITIES BUDGET DETAIL	ie i ie elana
Quantity	Commodities Description	Amount
	Total	\$

	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
		\$
I	Total	\$

	CHECKPOINT EQUIPMENT BUDGET DETAIL	
Quantity	Description	Amount
		\$
	Total	\$

	INDIRECT COSTS BUDGET DETAIL	
Vendor	Description	Amount
		\$
L	Total	\$

Project Number: PT-07-04-04-44 Agency: Shallotte Police Department

Goals/Objectives: Reduce the number of crashes by 5% each year of the 3 year grant.

Tasks/Description: To participate monthly in Seatbelt and DWI checkpoints. To conduct traffic safety education events.

			PROJECT BI	JDGET			a de la companya de l
Cost	Total	Federal			State		Local
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$29332	75	21999		\$	25	7333
Contractual	\$		\$		\$		\$
Commodities	\$		\$		\$		\$
Direct	\$				\$		
Indirect	\$		\$		\$		\$
Total	\$29332		21999		\$		7333

PERSONNEL BUDGET DETAIL				
Quantity	Personnel	Amount		
1	Law Enforcement Officer	\$22332		
1	Fringe	\$7000		
	Total	\$29332		

and the second	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
		\$
	Total	\$0

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
		\$
		\$
	Total	\$

	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
		\$
		\$
	Total	\$

### Project Number: PT-07-04-04-45 Agency: Harnett County Sheriff's Office

Goals/Objectives: To reduce number of alcohol related injuries and fatalities by 20% in 2008. To identify high crash locations. Increase the apprehension of impaired drivers. Increase seatbelt compliance rates. Increase public awareness and education.

Tasks/Description: To continue high visibility by implementing traffic enforcement officers in high volume, high crash areas. To conduct Seatbelt checkpoints monthly and DWI checkpoints quarterly. To conduct four public information and education presentations each quarter.

PROJECT BUDGET							
Cost	Total		Federal		State		Local
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$87682	75	65762		\$	25	21919
Contractual	\$		\$		\$		\$
Commodities	\$		\$		\$		\$
Direct	\$				\$		
Indirect	\$		\$		\$		\$
Total	\$87682		\$65763		\$		\$21919

PERSONNEL BUDGET DETAIL					
Quantity	Personnel	Amount			
2	Law Enforcement Officer	\$65536			
2	Fringe	\$22146			
		\$			
	Total	\$87682			

	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
		\$
	Total	\$

	COMMODITIES BUDGET DETAIL			
Quantity	Commodities Description	Amount		
		\$		
		\$		
A	Total	\$		

	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
	Total	\$

### Project Number: PT-07-04-04-46 Agency: Anson County Sheriff's Office

Goals/Objectives: Anson County Sheriff's Office will continue to utilize the traffic unit in order to reduce traffic collisions by 5% over three years, thus improving their overall state ranking. This specialized unit will monitor seatbelt usage and increase seatbelt and child safety restraining systems usage by 10%. The traffic unit in conjunction with their Sheriff's office will increase DWI Awareness and DWI arrests by 10% resulting in enforcement and educational efforts.

Tasks/Description: The Anson County Sheriff's Office will continue enforcement efforts through the existing traffic unit to target traffic safety concerns. In addition, the unit will increase with an additional personnel to address traffic safety issues. This office will actively participate in multi-agency meetings and events in order to plan one DWI checkpoint during each quarter, participate in the GHSP Booze It & Loose It campaigns and implement at minumum of one safety belt checkpoint per month. CML

PROJECT BUDGET								
Cost	Total	Federal			State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	\$40,942	75	\$30,706		\$	25	\$10,236	
Personnel	\$40,640	50	\$20,320		\$	25	\$20,320	
Contractual								
Commodities								
Direct								
Checkpt Eqpt								
Indirect								
Total	\$81,582		\$51,026		\$		\$30,556	

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
1	Officer	\$30,737
	Fringe Benefits	\$10,205
1	Officer	\$30,435
	Fringe Benefits	\$10,205
	Total	\$81,582

	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
	Total	

Project Number: PT-07-04-04-47 Agency: Ahoskie PD

Goals/Objectives: To continue to reduce crashes and crash injuries related to speeding and driving while impaired. Increase seatbelt usage. Continue training officers in SFST and advanced SFST.

Tasks/Description: Will continue aggressive enforcement of traffic laws in particular speeding and alcohol-related violations. Conduct seatbelt and driving while impaired at local schools and hold special sessions at the local high school during prom time. They will conduct at least one seatbelt checkpoint a month and at least one DWI checkpoint a quarter. They will participate in "Booze It and Lose It" and "Click it or Ticket" campaigns and any other campaigns required by the GHSP. JS

PROJECT BUDGET								
Cost	Total Federal State		State		Local			
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	\$72669	75	\$54501		\$	25	\$18168	
Contractual	\$		\$		\$		\$	
Commodities	\$				\$			
Direct	\$1000	50	\$500		\$	50	\$500	
Indirect	\$		\$		\$		\$	
Total	\$73669		\$55001		\$		\$18668	

	PERSONNEL BUDGET DETAIL						
Quantity	Personnel	Amount					
2	Traffic Enforcement Officers	\$73669					
		\$					
		\$					
	Total	\$73669					

	CONTRACTUAL BUDGET DETAIL		
Vendor	Description		Amount
			\$
· · · · · · · · · · · · · · · · · · ·	4	Total	\$

· · · ·	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
		Total

OTHER DIRECT COSTS BUDGET DETAIL						
Quantity	Description	Amount				
	In State Travel	\$1000				
		\$				
	Total	\$1000				

## Project Number: PT-07-04-04-48 Agency: Warsaw Police Department

Goals/Objectives: Continue high visibility traffic enforcement throughout city

Tasks/Description: To continue high visibility by implementing traffic enforcement officer in high volume, high crash areas. To conduct DWI/Seatbelt checkpoints monthly.

PROJECT BUDGET								
Cost	Total		Federal		State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	\$37420	75	28065		\$	25	9355	
Contractual	\$		\$		\$		\$	
Commodities	\$		\$		\$		\$	
Direct	\$				\$			
Indirect	\$		\$		\$		\$	
Total	\$37420		\$28065		\$		\$9355	

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
1	Law Enforcement Officer	\$27040
1	Fringe	\$10380
		\$
	Total	\$37420

	CONTRACTUAL BUDGET DETAIL	ert dan Karanan Altaria
Vendor	Description	Amount
		\$
l	Total	\$

	COMMODITIES BUDGET DETAIL	승규는 것 같은 .	
Quantity	Commodities Description		Amount
			\$
			\$
<b>_</b>		Total	\$

	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
	Total	\$

Project Number: PT-07-04-04-50 Agency: Goldsboro PD

Goals/Objectives: To reduce speeding by 10% and reduce crashes and injuries by 12%

Tasks/Description: Conduct 8 safetybelt checkpoints per month and 1 DWI checkpoint per quarter. Participate in all GHSP campaigns and activities.

PROJECT BUDGET							
Cost	Total		Federal State			Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	112164		\$		\$	100	112164
Contractual	\$		\$		\$		\$
Commodities	\$		\$		\$		\$
Direct	140500	75	105375		\$	25	35125
Indirect	\$		\$		\$		\$
Total	252664		105375		\$		147289

PERSONNEL BUDGET DETAIL		
Quantity	Personnel	Amount
3	Law Enforcement Officer	112164
		\$
		\$
	Total	112164

CONTRACTUAL BUDGET DETAIL			
Vendor	Description	Amount	
		\$	
·	Total	\$	

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
		\$
		\$
	Total	\$

	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
3	Vehicles - Enforcement	90000
3	Radars	7500
3	In car cameras	18000
3	Mdťs	22500
	In state travel	1000
	Out of state travel	1500
	Total	140500

Project Number: PT-07-04-04-51 Agency: Washington County Sheriff's Office

Goals/Objectives: To reduce the speed and alcohol related crashes by 7%, increase traffic enforcement by all deputies of the department and educate the public on how they can help.

Tasks/Description: Will continue to do aggressive enforcement. They will conduct at least one seatbelt checkpoint a month and at least one DWI checkpoint a quarter. They will participate in "Booze It and Lose It" and "Click it or Ticket" campaigns and any other campaigns required by the GHSP. JS

PROJECT BUDGET							
Cost	Total		Federal		State		Local
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$36397	75	\$27298		\$	25	\$9099
Contractual	\$		\$		\$	-	\$
Commodities	\$				\$		
Direct	\$1000	50	\$500		\$	50	\$500
Indirect	\$		\$		\$		\$
Total	\$37397		\$27798		\$		\$9599

PERSONNEL BUDGET DETAIL			
Quantity	Personnel	Amount	
1	Traffic Enforcement Deputy W/benefits	\$36397	
· · · · · ·		\$	
		\$	
	Total	\$36397	

CONTRACTUAL BUDGET DETAIL		
Vendor	Description	Amount
		\$
	Total	\$

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
	Tota	al

OTHER DIRECT COSTS BUDGET DETAIL			
Quantity	Description	Amount	
F	In-State Travel	\$500	
	Training	\$500	
	Total	\$1000	

Project Number: PT-07-04-04-53 Agency: Guilford County Sheriffs Office

Goals/Objectives: To decrease the number of traffic related injuries and crashes and the number of citizen complaints related to motor vehicle laws. To increase the seat belt usage rate in our county. Tasks/Description: Conduct DWI checkpoints, safety belt checkpoints and saturation patrols. Participate in all GHSP initiatives.

			PROJECT BL	JDGET	<b>*</b> **		
Cost	Total		Federal		State		Local
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	113000	75	84750		\$	25	28250
Contractual	\$		\$		\$		\$
Commodities	\$		\$		\$		\$
Direct		75			\$	25	
Indirect	\$		\$		\$		\$
Total	113000	1.1	84750		\$		\$25040

	PERSONNEL BUDGET DETAIL	a tur turi
Quantity	Personnel	Amount
2	Deputy	82000
• • • • • • • • • • • • • • • • • • • •	fringes	31000
		\$
	Total	113000

	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
		\$
	Total	\$0

	COMMODITIES BUDGET DETAIL	ra tital
Quantity	Commodities Description	Amount
		\$
		\$
· · · · · · · · · · · · · · · · · · ·	Total	\$0

	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
		Total

### Project Number: PT-07-04-04-54 Agency: Locust Police Department

Goals/Objectives: Locust Police Department will continue their commitment to utilizing a two-man unit with the sole purpose of strict enforcement and education for aggressive driving and DWI enforcement. The agency will focus on reducing the number of crashes, alcohol related crashes, and fatalities through proper and effective traffic safety initiatives by 10%.

Tasks/Description: The Locust Police Department will continue to implement a traffic unit to conduct high visibility enforcement and education to the citizens of Locust. The unit will provide educational items to reinforce traffic safety messages to deter potential speeders. The department will coordinate and implement educational events by utilizing the Fatal Vision equipment to drivers in the community. The agency will actively participate in one DWI checkpoint during each quarter, participate in the GHSP Booze It & Loose It campaigns and implement at least three safety belt checkpoints per quarter. CML

		en a par	PROJECT BL	JDGET				
Cost	Total		Federal		State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	\$31,500	100	\$31,500		\$			
Contractual	\$		\$		\$		\$	
Commodities								
Direct	\$46,500	75	\$34,875		\$	25	\$11,625	
Checkpt Eqpt	\$		\$		\$		\$	
Indirect	\$		\$		\$		\$	
Total	\$78,000		\$66,375		\$	<b>1911</b> - 1912 - 19	\$11,625	

<u> </u>	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
1	Traffic Officer	\$23,500
1	Fringes Benefits	8,000
·····	Total	\$31,500

Total

	COMMODITIES BUDGET DETAIL		e in 1995 gibbone in 1995 bet Status das gibestations
Quantity	Commodities Description		Amount
		· · · · · · · · · · · · · · · · · · ·	
		Total	\$

OTHER DIRECT COSTS BUDGET DETAIL				
Quantity	Description	Amount		
1	Vehicle	\$30,000		
1	MDT	\$8,000		
1	Radar	\$2,500		
1	In car camera	\$6,000		
	Total	\$46,500		

Project Number: PT-07-04-04-55 Agency: Chatham County SO

Goals/Objectives: To improve highway safety by having a full time deputy working traffic within the county.

Tasks/Description: Conduct a minumum of one Seatbelt checkpoint a month and one DWI checkpoint per quarter. Hire and equip the new deputy and get him on the road. He will coordinate all patrol deputies in the area of traffic enforcement.

PROJECT BUDGET								
Cost	Total Federal		Federal	State			Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	49258	100	49258		\$		\$	
Contractual	\$		\$		\$		\$	
Commodities	\$		\$		\$		\$	
Direct	41500	75	31125		\$	25	10375	
Checkpt Eqpt					\$		\$	
Indirect	\$		\$		\$		\$	
Total	90758		80383		\$		10375	

	· · · · · ·	PERSONNEL BUDGET DETAIL		
Quantity		Personnel		Amount
1	Deputy			36080
1	Fringes			13178
<u> </u>			Total	49258

	CONTRACTUAL BUDGET DETAIL		
Vendor	Description		Amount
		Total	\$

	COMMODITIES BUDGET DETAIL	· · · ·	en in diministra energia.
Quantity	Commodities Description		Amount
		Total	\$

OTHER DIRECT COSTS BUDGET DETAIL				
Quantity	Description	Amount		
1	Vehicle	30000		
1	Dual ant radar	2500		
1	In car camera	6000		
1	Uniforms	3000		
	Total	41500		

······	CHECKPOINT EQUIPMENT BUDGET DETAIL	
Quantity	Description	Amount
	Total	

	INDIRECT COSTS BUDGET DETAIL	
Vendor	Description	Amount
	Total	\$

#### Project Number: PT-07-04-04-56 Agency: Jackson County Sheriff's Office

Goals/Objectives: To target excessive speed/impaired driving by high visibility traffic enforcement. To reduce traffic crashes caused by contributing factors of excessive speed/impaired driving in Jackson County.

Tasks/Description: To increase traffic enforcement in targeted problem areas during peak traffic times and days of week. Conduct one Seatbelt checkpoint a month and one DWI checkpoint per quarter.

PROJECT BUDGET										
Cost	Total		Total		Federal		State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount			
Personnel	\$75,562	100	\$75,562		\$		\$			
Contractual	\$		\$		\$		\$			
Commodities	\$		\$		\$		\$			
Direct	\$93,000	75	\$69,750		\$	25	\$23,250			
Checkpt Eqpt	\$		\$		\$		\$			
Indirect	\$		\$		\$		\$			
Total	\$168,562		\$145,312		\$		\$23,250			

PERSONNEL BUDGET DETAIL					
Quantity	Personnel	Amount			
2	Law Enforcement Officer	\$133000			
2	Fringe	\$55905			
	Total	\$188905			

	CONTRACTUAL BUDGET DETAIL	n an
Vendor	Description	Amount
	Total	\$
	i otal	Ψ

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
	Total	\$

	OTHER DIRECT COSTS BUDGET DETAIL				
Quantity	Description	Amount			
2	Vehicles - Enforcement	\$60,000			
2	Mobile Data Terminals	\$16,000			
2	Radars	\$5,000			
2	In-car video systems	\$12,000			
	Total	\$93,000			

	CHECKPOINT EQUIPMENT BUDGET DETAIL	
Quantity	Description	Amount
	Total	\$

	INDIRECT COSTS BUDGET DETAIL	
Vendor	Description	Amount
	Total	\$

Project Number: PT-07-04-04-58 Agency: Wilson Mills PD

Goals/Objectives: To reduce by 95% the number of injury and fatal crashes by 2009 and increase seatbelt usage and maintain 95% usage rate by 2009

Tasks/Description: Train all officers in SFST, radar, intoxilizer by March 2007. Conduct a seatbelt checkpoint semi-monthly and a DWI checkpoint at least quarterly. Participate in all GSHP campaigns and programs. ...

		PROJECT BUDGET						
Cost	Total		Federal		State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	42500	100	42500		\$		\$	
Contractual	\$		\$		\$		\$	
Commodities	\$		\$		\$		\$	
Direct	52280	75	39210		\$	25	13070	
Checkpt Eqpt	\$		\$		\$		\$	
Indirect	\$		\$		\$		\$	
Total	94780		81710	1. S. C. S.	\$	e Q	13070	

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
1	Traffic officer	30000
<u></u>	Fringes	12500
	Total	42500

	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
	Total	\$
	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount

antity	Commodities Description	Amount
	Total	\$

<del>_</del>	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
1	Vehicle	30000
1	Computer	8000
1	Radar	2500
1	In car camera	6000
1	Uniforms	3000
	In state travel	2000
	Modem air time	780
	Total	52280
	CHECKPOINT EQUIPMENT BUDGET DETAIL	
Quantity	Description	Amount

	Total	\$
	INDIRECT COSTS BUDGET DETAIL	
Vendor	Description	Amount
	Total	\$

Project Number: PT-07-04-04-59 Agency: Archdale Police Department

Goals/Objectives: To hire traffic safety officer. To reduce number of speed and alcohol related crashes in city.

Tasks/Description: To conduct DWI/Seatbelt checkpoints each quarter per contract. Conduct high visibility traffic enforcement. Have traffic officer trained and certified in SFST and speed enforcement (radar). Conduct highway safety education programs to citizens upon request.

PROJECT BUDGET							
Cost	Total Federal		Federal	State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$41816	100	\$41816		\$		\$
Contractual	\$		\$		\$		\$
Commodities	\$		\$		\$		\$
Direct	\$47500	75	\$35625		\$	25	\$11875
Checkpt Eqpt	\$		\$		\$		\$
Indirect	\$		\$		\$		\$
Total	\$89316		\$77441		\$	and a second second	\$11875

· · · · · · · · · · · · · · · · · · ·	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
1	Law Enforcement Officer	\$32000
1	Fringe	\$9816
	Total	\$41816

	CONTRACTUAL BUDGET DETAIL		
Vendor	Description		Amount
<u></u>		Total	\$\$
	COMMODITIES BUDGET DETAIL	na statute (	ina in jaquiid, tard

	COMMODITIES DODGET DETAIL	이 가슴에 가 많은 것을 가 가 많을 수 있다.
Quantity	Commodities Description	Amount
	Total	\$

OTHER DIRECT COSTS BUDGET DETAIL			
Quantity	Description	Amount	
1	Vehicles - Enforcement	\$30000	
1	Uniforms	\$3000	
1	Mobile Data Terminals	\$8000	
1	Radar	\$1500	
1	In-car camera	\$5000	
	Total	\$47500	

at an an an an an an	CHECKPOINT	EQUIPMENT BUDGET	DETAIL	
Quantity		Description		Amount
			Total	\$

	INDIRECT COSTS BUDGET DETAIL	
Vendor	Description	Amount
	Total	\$

Project Number: PT-07-04-04-60 Agency: Oriental Police Dept

Goals/Objectives: Decrease overall vehicle crashes by 10%, to reduce DWI related crashes by 10% and reduce crash related injuries. These goals will be accomplished by adding one full time traffic officer, enforcing DWI and all other state traffic laws and aggressive enforcement of passenger restraint laws.

Tasks/Description: They will conduct at least one seatbelt checkpoint a month and at least one DWI checkpoint a quarter. They will participate in "Booze It and Lose It" and "Click it or Ticket" campaigns and any other campaigns required by the GHSP. JS

PROJECT BUDGET							
Cost	Total		Federal	Federal State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$36495	100	\$36495		\$		\$
Contractual	\$		\$		\$		\$
Commodities	\$				\$		
Direct	\$50000	75	\$37500		\$	25	\$12500
Indirect	\$		\$		\$		\$
Total	\$86495	and and and	\$73995	Sec. 12.1	\$	1.1.7.2	\$12500

PERSONNEL BUDGET DETAIL				
Quantity	Personnel	Amount		
1	Traffic Officer	\$36495		
		\$		
		\$		
	Total	\$		

CONTRACTUAL BUDGET DETAIL		
Vendor	Description	Amount
		\$
	Total	\$

	COMMODITIES BUDGET DETAIL		
Quantity	Commodities Description		Amount
		Total	

	OTHER DIRECT COSTS BUDGET DETAIL	· · · · · · · · · · · · · · · · · · ·
Quantity	Description	Amount
1	Traffic Enforcement Vehicle	\$30000
2	Dual Ant Radar	\$5000
2	In-Car Cameras	\$12000
1	Officers Uniforms	\$3000
		\$
		\$
<u> </u>	Total	\$50000

Project Number: PT-07-04-04-61 Agency: Zebulon PD

Goals/Objectives: To add one officer to the traffic unit to reduce the number of injuries and fatalities by 25% by 2008 and to increase seatbelt usage by 30% by 2008.

Tasks/Description: Train all patrol officers in radar and SFST. To conduct educational campaigns and to conduct seatbelt checkpoints monthly and DWI checkpoints quarterly. To participate in all GHSP campaigns and programs.

PROJECT BUDGET								
Cost	Total	otal Federal		ľ	State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	\$50826	100	50826		\$		\$	
Contractual	\$		\$		\$		\$	
Commodities	\$		\$		\$		\$	
Direct	49500	75	37125		\$	25	12375	
Checkpt Eqpt	\$		\$		\$		\$	
Indirect	\$		\$		\$		\$	
Total	100326		87951		\$		12375	

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
1	Traffic officer	39633
·····	Fringes	11193
	Total	50826

	CONTRACTUAL BUDGET DETAIL		
Vendor	Description		Amount
<u></u>		Total	\$

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
	Total	\$

OTHER DIRECT COSTS BUDGET DETAIL			
Quantity	Description	Amount	
1	Vehicle	30000	
1	MDT	8000	
1	Radar	2500	
1	In car camera	6000	
1	Uniform	3000	
	Total	49500	

	CHECKPOINT EQUIPMENT BUDGET DETAIL	
Quantity	Description	Amount
	Total	\$

n an	INDIRECT COSTS BUDGET DETAIL	
Vendor	Description	Amount
	Total	\$

Project Number: PT-07-04-04-62 Agency: Ayden PD

Goals/Objectives: Reduce the number of injuries and/or fatalities as a result of alcohol related and/or other traffic crashes in Ayden by 10% by the end of 2007. Will train and certify 12 police officers on MDT's and in SFST by Oct 2007.

Tasks/Description: They will conduct at least one seatbelt checkpoint a month and at least one DWI checkpoint a quarter. They will participate in "Booze It & Lose It" and "Click it or Ticket" campaigns and any other campaigns required by the GHSP. JS

PROJECT BUDGET							
Cost	Total Federal			State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$40018	100	\$40018		\$		\$
Contractual	\$		\$		\$		\$
Commodities	\$				\$		
Direct	\$49500	75	\$37125		\$	25	\$12375
Direct	\$8000	50	\$4000		\$	50	\$4000
Total	\$97,518		\$81,143	i state tear	\$		\$16,375

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
1	Traffic Enforcement Officer Salary plus benefits	\$40018
	Total	\$40018

	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
		\$
	Total	\$

	COMMODITIES BUDGET DETAIL				
Quantity	Commodities Description		Amount		
		Total			

	OTHER DIRECT COSTS BUDGET DETAIL			
Quantity	Description	Amount		
2	MDT's	\$16000		
1	In-Car Camera System	\$6000		
1	Dual Antenna Radar	\$2500		
1	Officers Uniforms	\$3000		
1	Traffic Enforcement Vehicle w/emergency lighting	\$30000		
	Total	\$57500		

Project Number: PT-07-04-04-63 Agency: Tabor City Police Department

Goals/Objectives: To hire traffic safety officer. To reduce number of crashes 25% by 2008. Increase the number of DWI arrests by 10% each year. Increase the number of speed citations by 20% in 2008.

Tasks/Description: To conduct DWI/Seatbelt checkpoints each quarter per contract. Conduct high visibility traffic enforcement. Have traffic officers trained and certified in SFST and speed enforcement (radar). Conduct highway safety education programs to citizens upon request.

PROJECT BUDGET								
Cost	Total	Total Federal			State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	\$35805	100	\$35805		\$		\$	
Contractual	\$		\$		\$		\$	
Commodities	\$		\$		\$		\$	
Direct	\$37028	75	\$27771		\$	25	\$9257	
Checkpt Eqpt	\$		\$		\$		\$	
Indirect	\$		\$		\$		\$	
Total	\$72833		\$63576		\$	10. s. 10.	\$9257	

	PERSONNEL BUDGET DETAIL			
Quantity	Personnel	Amount		
1	Law Enforcement Officer	\$25800		
1	Fringe	\$10005		
	Total	\$35805		

	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
		\$
<u> </u>	Total	\$

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
	Τ	otal \$

OTHER DIRECT COSTS BUDGET DETAIL			
Quantity	Description	Amount	
1	Vehicles - Enforcement	\$34780	
1	Uniforms	\$2248	
	Total	\$37028	

	CHECKPOINT EQUIPMENT BUDGET DETAIL	
Quantity	Description	Amount
	Total	\$

	INDIRECT COSTS BUDGET DETAIL		
Vendor	Description		Amount
		Total	\$

North Carolina

PA Title: Police	<b>Traffic</b>	PA Title: Police Traffic Services (20.600)							
PA Number: PT-07-04-04	-04	-04							
<b>Objective(s):</b> To	enfor	Objective(s): To enforce the posted speed limits on the roads and highways of North Carolina, and to improve officer	mits on the ro	pads and hig	hways of Nort	h Carolina,	and to improve	officer	
	kno	knowledge and skills of traffic safety enforcement.	affic safety er	nforcement.					
Program Area				402 to		Local- Other	Total Project	Current	
Code	ř	FY 2007 Projects	402 Total	Local	State Share	Share	Cost		FY +1
ЪТ	1. A	1, Albemarie	49.2	49.2	F	49.7	98.9	-	
ΡT	2. V	2. Woodfin	21.0	21.0	1	22.2	43.2	-+	
ΡŢ	э Э	Garner	103.7		•	42.7	146.4	+	++++++++++++++++++++++++++++++++++++++
ΡT	4.0	Greensboro	132.3		•	134.8	267.1		
РТ	ა წ	Kernersville	124.4		•	78.5	202.9		+++++++++++++++++++++++++++++++++++++++
ΡT	6. N	Mint Hill	26.3	26.3	•	27.3	53.6		
ΡŢ	7. F	Rowan County	24.4	24.4	•	24.4	48.8	+	
ЪТ	8. B	Brevard	21.7		1	21.7	43.4		
ЪТ	<u>е</u>	Rolésville	107.0		•	36.6			+++++++++++++++++++++++++++++++++++++++
ΡŢ	10.	10. Greenville	119.4	-	1	124.4			
РТ	÷	1. Alamance County	87.9		•	25.3	113.2	-	+++++++++++++++++++++++++++++++++++++++
ΡT	12	2. Boiling Spring Lakes	37.4		•	13.1	50.5	-	+++++++++++++++++++++++++++++++++++++++
ΡŢ	13.		90.0		•	18.6		-+	
ЪТ	4	Lillington	31.6		1	10.5			
ΡŢ	15.	Pembroke	34.2		•	11.4		+	
ΡT	16.	6. Apex	120.5			24.3		-	
ΡŢ	17.	17. Aberdeen	105.5		•	20.9		-	+++++++++++++++++++++++++++++++++++++++
ΡŢ	<del>9</del>		29.5		,	9.8		<u> </u>	
PT	19.		56.9		1	19.0			
ЪТ	20.	East Carolina Univ	29.9		1	10.0	39.9		+++++++++++++++++++++++++++++++++++++++
ΡŢ	21.	Franklinton	34.2		1	11.4		- 1	+++++++++++++++++++++++++++++++++++++++
ЪТ	32	Huntersville	108.6		ŀ	37.6			+++++++++++++++++++++++++++++++++++++++
ΡT	23.	King	75.6		1	25.2	-	- 1	
РТ	24.	Morrisville	37.6		•	12.5		****	
РТ	25.	Nashville	8.8		•	2.9			+++++++++++++++++++++++++++++++++++++++
PT	26.	Newport	75.7		-	64.8			+++++++
РТ	27.	Northampton County	27.1		•	9.0			+++++++++++++++++++++++++++++++++++++++
PT	28.		54.6	54.6		26.4			++++++
PT	39.	Richmond County	155.2	155.2		25.6	180.8		++++++
PT	30.	Marshville	6.77	6.77	•	11.9			+++++++++++++++++++++++++++++++++++++++
PT	31.	Shelby	59.5	59.5	•	26.0			+++++++
PT	32.		90.4		1	30.1	120.5		
PT	33.	Winterville	84.8	84.8	1	45.1	129.9	÷	++++++
PT	34.	Bolton	34.4		1	,	34.4	*****	
PT	35.		35.3	35.3	•	11.8	47.1	****	+++++++++++++++++++++++++++++++++++++++
PT	36.	Kitty Hawk	80.1	80.1	1	26.7	106.8	_	++++++
PT	37.		47.7	47.7	1	47.7			-
14	38.		20.4	20.4	I	6.8			+++++++++++++++++++++++++++++++++++++++
pT	39	39 Monroe	53.1			23.7	76.8	++++++	+++++++

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PT-61

FY 2007 HSP

North Carolina

PA Title: Police Traffic Services (20.600) PA Number: PT-07-04-04 Objective(s): To enforce the posted spee								
	: Services (20.600)							
	1-04							
knc	To enforce the posted speed limits on the roads and highways of North Carolina, and to improve officer	nits on the ro	ads and high	ways of Nort	h Carolina, a	and to improve c	officer	
2122	knowledge and skills of traffic safety enforcement.	affic safety en	forcement.					
Program Area			402 to		Local- Other	Total Project	Current	
	FY 2007 Projects	402 Total	Local	State Share	Share	Cost		FY +1
ΡŢ	40. Mount Olive	26.5	26.5	1	8.8			+++++++
	Sampson County	150.3	150.3	•	150.3	300.6		
PT 42	42. Wake County	140.9	140.9	T	140.9	281.8		
PT 43,	43. New Hanover County	89.3	89.3	I	29.8	119.1	_	******
PT 44.	44. Shallotte	22.0	22.0	I	7.3	29.3		++++++
	45. Harnett County	65.8	65.8		21.9	87.7		++++++
	46. Anson County	51.0	51.0	1	30.6	81.6		+++++++
	47. Ahoskie	55.0	55.0	•	18.7	73.7	****	++++++
	48. Warsaw	28.1	28.1	ı	9.4	37.5		+++++++
aucsior	49. Stallings	I	ı	I	,	•		++++++
	50. Goldsboro	105.4	105.4		147.3	252.7		+++++++
	51. Washington County	27.8	27.8	•	9.6	37.4		+++++++
	Forsyth County	ı	•		-	,	++++++	+++++++
	Guilford County	84.8	84.8	1	25.0	109.8	****	+++++++
	Locust	66.4	66.4	1	11.6	78.0		
	Chatham County	80.4	80.4	•	10.4	90.8		+++++++
	56. Jackson County	145.3	145.3	•	23.3	168.6		+++++++++++++++++++++++++++++++++++++++
PT 57.	57. Vacant	•	•	,	-	1	++++++	+++++++++++++++++++++++++++++++++++++++
	Wilson's Mills	81.7	81.7	•	13.1	94.8		+++++++
	59, Archdale	77.4	77.4	•	11.9	89.3	++++++	*****
PT 60.	Oriental	74.0	74.0	•	12.5	86.5	****	+++++++
	Zebuion	88.0	88.0		12.4	100.4	_	+++++++
PT 62		81.1	81.1		16.4	97.5	-	++++++
PT 63.	63. Tabor City	63.6	63.6	1	9.3	72.9	++++++	++++++
Tot	Totals	\$ 4,118.6	\$ 4,118.6	Ф	\$ 1,890.9	\$ 6,009.5		

FY 2007 HSP

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North Carolina

FY 2007 HSP

Program Area	Program Area Cost Summary								
PA Title: Police T	PA Title: Police Traffic Services (20.600)								
					_				
PA Number: PT-07-04	7-04								
Objective(s): To (	Objective(s): To enforce the posted speed limits on the roads and highways of North Carolina, and to improve officer	imits on the r	pads and hig	hways of Nor	th Carolina,	and to improve	officer		
	knowledge and skills of traffic safety enforcement.	affic safety er	nforcement.						
		-			Local-				
Program Area			402 to		Other	Total Project	Current		
Code	FY 2007 Projects	402 Total	Local	State Share Share	Share	Cost	FΥ	FY +1	FY +2
РŢ	1. PT Tech Exchange	\$ 221.6	، ب	ہ ب	، ج	\$ 221.6	221.6 ********** ########	#######################################	#######################################
ЪТ	2. NCJA Traffic Training	53.0	53.0	I	1	53.0	53.0 ********** ########	#######################################	#######################################
ЪТ	3. PT LE Eqpt	1,604.3	1,104.3	ł	507.8	2,112.1	2,112.1 **********		
PT	4. PT Traffic Enf	4,118.6	4,118.6	•	1,890.9	6,009.5	6,009.5 **********		
ΡŢ	5. In-kind Match SHP		1	1,000.0	1	1,000.0	1,000.0 ********		
	Totals	\$ 5,997.5	\$ 5,275.9	\$ 1,000.0	\$ 2,398.7	\$ 9,396.2			

9/7/2006

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#### Project Number: K4-07-05-01 Agency: New Bern PD

Goals/Objectives: Reduce crashes by 10%, increase the number of officers on the street enforcing traffic, decrease the time spent in debrief and in the station. Will equip regular patrol vehicles with radar and certify patrol officers in radar to assist the TEMU team with traffic enforcement. Train additional TEMU officers in crash reconstruction to include commercial vehicle crash reconstruction. Equip al TEMU units with MDT's to increase officer safety, reduce reporting time for citations and crashes, which will provide more enforcement hours. Conduct guarterly PI&E campaigns to educate the public on traffic safety awareness.

Tasks/Description: Will purchase and install equipment in TEMU and patrol vehicles, train personnel as classes become available, and conduct PI&E campaigns at local schools, civic groups and other public gatherings. They will conduct at least one seatbelt checkpoint a month and at least one DVVI checkpoint a quarter. They will participate in "Booze It & Lose It" and "Click It or Ticket" campaigns and any other campaigns required by the GHSP. JS

			PROJECT BL	JDGET			
Cost	Total		Federal		State		Local
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$232662	0	\$0		\$	100	\$232662
Contractual	\$		\$		\$		\$
Commodities	\$				\$		
Direct	\$139457	75	\$104593		\$	25	\$34864
Indirect	\$		\$		\$		\$
Total	\$372,119		\$104,593	Service in	\$		\$267,526

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
6	Traffic enforcement officers (Soft Match)	\$232660
		\$
		\$
	Total	\$232662

	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
6	In-Car Cameras	\$36000.00
6	Dual Antenna Radar	\$15000.00
6	Mobile Data Terminals	\$48000.00
9	Stop Sticks	\$3222.99
6	E-Citation Printers	\$3000.00
2	Motorcycle Camera Systems	\$14000.00
7	Trunk Light Kits	\$1260.00
6	Digital Cameras	\$2700.00
6	Roll Tape Measuring Devices	\$660.00
6	Pair Tactical Rain Pants	\$449.94
6	Reversible Tactical HI Vis Jackets	\$719.94
	In-State Travel	\$5328.53
	Out-of State Travel	\$4355.32
	Training Tuition	\$4760.00
	Total	\$139457.72

Project Number: K4-07-05-02 Agency: China Grove Police Department

Goals/Objectives: China Grove Police Department is committed to implementing a traffic unit with the sole purpose of strict enforcement and education for aggressive driving and DWI enforcement. The agency will focus on reducing the number of crashes, alcohol related crashes, and fatalities through proper and effective traffic safety initiatives by 10%.

Tasks/Description: The China Grove Police Department will implement a traffic unit to conduct high visibility enforcement and education to the citizens of China Grove. The unit will provide educational items to reinforce traffic safety messages to deter potential speeders. The agency will actively participate in one DWI checkpoint during each quarter, participate in the GHSP Booze It & Loose It campaigns and implement at least three safety belt checkpoints per quarter. CML

			PROJECT BL	JDGET			
Cost	Total		Federal		State		Local
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$33,757	100	\$33,757				
Contractual							
Commodities							
Direct	\$46,250	75	\$34,687		\$	25	\$11,563
Checkpt Eqpt					\$		\$
Indirect	\$		\$		\$		\$
Total	\$80,007		\$68,444		\$		\$11,563

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
1	Traffic Officer	\$28,500
	Fringe Benefits	\$5,257
		\$
	Total	\$33,757

otal	
otal	

	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
1	Patrol Vehicle (lights, siren, radio, markings)	\$30,000
1	MDT (printer/software)	\$6,000
1	Dual Antenna Radar Unit	\$2,500
1	Uniform	\$3,000
1	In-car video system	\$2,500
1000	Traffic cones	\$1000
	Roll-A-Tape Measuring Device	\$100
1	Stop Stick	\$150
	In-state travel	\$1,000
	Total	\$46,250

<u>server a const</u>	CHECKPOINT EQUIPMENT BUDGET DETAIL	
Quantity	Description	Amount
	Total	\$

Project Number: K4-07-05-03 Agency: Lauringburg Police Department

Goals/Objectives: The Laurinburg Police Department will utilize traffic safety equipment, i.e. tire deflation devise, tint meter, and radars to assist in stopping speeding motorists, thus reducing the chances of a collision. The department will utilize their traffic unit to educate and enforce traffic safety laws within the City of Laurinburg..

Tasks/Description: The Laurinburg Police Department Traffic Unit will conduct high visibility enforcement and education checkpoints within the region of the Laurinburg city limits. The unit will target neighborhoods with high traffic volume and target citizens that do not reduce speed in those areas. The agency will actively participate in one DWI checkpoint during each quarter, participate in the GHSP Booze It & Loose It campaigns and implement at least three safety belt checkpoints per quarter. CML

	· · · ·	4.1	PROJECT BU	DGET			
Cost	Total		Federal		State		Local
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$63,000	100	\$63,000		\$		
Contractual							
Commodities							
Direct	\$56,610	75	\$42,458		\$	25	\$14,152
Checkpt Eqpt							
Indirect							
Total	\$119,610		\$105,458		\$		\$14,152

	PERSONNEL BUDGET DETAIL	a santa ing pananang na santa Panganang pang pang pang pang pang pang p
Quantity	Personnel	Amount
1	Traffic Officer	\$47,491
	Fringe Benefits	\$15,509
		\$
	Total	\$63,000

	COMMODITIES BUDGET DETAIL	a and a state of the second
Quantity	Commodities Description	Amount
	Total	\$

OTHER DIRECT COSTS BUDGET DETAIL					
Quantity	Description	Amount			
1	Patrol Vehicle	\$30,000			
1	MDT	\$8,000			
3	Dual Antenna Radar	\$7,500			
1	In Car Video	\$6,000			
1	Uniform	\$3,000			
1	Tire Deflation Device	\$500			
1	Tent Meter	\$110			
1	Handheld Radar	\$1,500			
	Total	\$56,610			

Project Number: K4-07-05-04 Agency: Rockingham Police Department

Goals/Objectives: Rockingham Police Department is committed to the continuation of a four-man unit with the sole purpose of strict enforcement and education for aggressive driving and DWI enforcement. The agency will focus on reducing the number of crashes, alcohol related crashes, and fatalities through proper and effective traffic safety initiatives by 10%.

Tasks/Description: The Rockingham Police Department traffic unit will continue to conduct high visibility enforcement and education to the citizens of Rockingham. The unit will continue to provide educational items to reinforce traffic safety messages to deter potential speeders and those that drink and drive. The agency will actively participate in one DWI checkpoint during each quarter, participate in the GHSP Booze It & Loose It campaigns and implement at least three safety belt checkpoints per quarter. CML

	PROJECT BUDGET								
Cost	Total		Federal		State		Local		
Category	Amount	%	Amount	%	Amount	%	Amount		
Personnel	\$77,118	75	\$57,839		\$	25	\$19,279		
Personnel	\$77,118	100	\$78,422		\$				
Contractual	\$		\$		\$		\$		
Commodities									
Direct	\$6,000	50	\$3,000		\$	50	\$77,118		
Direct	\$98,000	75	\$73,500		\$	25	\$24,500		
Checkpt Eqpt	\$		\$		\$		\$		
Indirect	\$		\$		\$		\$		
Total	\$258,236		\$211,457		\$		\$46,779		

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
1	Traffic Deputy	\$29,586
	Fringe Benefits	\$8,973
1	Traffic Deputy	\$29,586
	Fringe Benefits	\$8,973
1	Traffic Deputy	\$29,586
	Fringe Benefits	\$8,973
1	Traffic Deputy	\$29,586
	Fringe Benefits	\$8,973
	Total	\$154,236

	OTHER DIRECT COSTS BUDGET DETAIL					
Quantity	Description	Amount				
2	Vehicles @ \$30,000 ea.	\$60,000				
2	Mobile Data Terminals @\$7,500 ea.	\$15,000				
2	Dual Antenna Radars @\$2,500 ea.	\$5,000				
2	In car cameras @\$6,000 ea.	\$12,000				
2 sets	Uniforms @\$3,000 ea.	\$6,000				
	Golf Cart	\$6,000				
	In-state Travel	\$2000				
	Total	\$106,0,00				

Project Number: K4-07-05-05 Agency: Pine Bluff Police Department

Goals/Objectives: Pine Bluff Police Department is committed to the continuation of a four-man unit with the sole purpose of strict enforcement and education for aggressive driving and DWI enforcement. The agency will focus on reducing the number of crashes, alcohol related crashes, and fatalities through proper and effective traffic safety initiatives by 10%.

Tasks/Description: The Pine Bluff Police Department traffic unit will continue to conduct high visibility enforcement and education to the citizens of Pine Bluff. The unit will continue to provide educational items to reinforce traffic safety messages to deter potential speeders. The agency will actively participate in one DWI checkpoint during each quarter, participate in the GHSP Booze It & Loose It campaigns and implement at least three safety belt checkpoints per quarter. CML

PROJECT BUDGET							
Cost	Total		Federal		State		Local
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$38,961	100	\$38,961		\$		
Contractual	\$		\$		\$		\$
Commodities							
Direct	\$37,960	75	\$28,470		\$	25	\$9,490
Checkpt Eqpt	\$		\$		\$		\$
Indirect	\$		\$		\$		\$
Total	\$76,921		\$67,431		\$		\$9,490

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
1	Traffic Deputy	\$27,500
	Fringe Benefits	\$11,961
	Total	\$38,961

	OTHER DIRECT COSTS BUDGET DETAIL				
Quantity	Description	Amount			
1	Vehicle	\$25,600			
1	Mobile Data Terminal	\$3,970			
1	Dual Antenna Radar	\$2,100			
1	In car camera	\$2,620			
1	Digital camera	\$200			
1	Spike Strip	\$340			
1	Measuring Wheel	\$65			
1	Tint Meter	\$125			
1	Uniforms	\$2940			
	Total	\$37,960			

Project Number: K4-07-05-06 Agency: Hamlet Police Department

Goals/Objectives: Hamlet Police Department is committed to the implementation of a traffic unit with the sole purpose of strict enforcement and education for aggressive driving and DWI enforcement. The Office will focus on reducing the number of crashes, alcohol related crashes, and fatalities through proper and effective traffic safety initiatives by 10%.

Tasks/Description: The Hamlet Police Department traffic unit will conduct high visibility enforcement and education to the citizens of Hamlet. The unit will provide educational items to reinforce traffic safety messages to deter potential speeders. The agency will actively participate in one DWI checkpoint during each quarter, participate in the GHSP Booze It & Loose It campaigns and implement at least three safety belt checkpoints per quarter. CML

	PROJECT BUDGET							
Cost	Total		Federal		State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	\$38,444	100	\$38,444					
Contractual								
Commodities								
Direct	\$43,244	75	\$32,433		\$	25	\$10,811	
Checkpt Eqpt	\$		\$		\$		\$	
Indirect	\$		\$		\$		\$	
Total	\$81,688		\$70,877		\$		\$10,811	

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
1	Traffic Officer	\$28,504
	Fringe Benefits	\$9,940
	Total	\$38,444

	OTHER DIRECT COSTS BUDGET DETAIL					
Quantity	Description	Amount				
1	Vehicle	\$26,211				
1	Mobile Data Terminal	\$7,361				
1	Dual Antenna Radar	\$1,213				
1	In Car Camera	\$5,999				
1	Uniform	\$2,460				
	Total	\$43,244				

Project Number: K4-07-05-07 Agency: Rockwell Police Department

Goals/Objectives: Rockwell Police Department is committed to a traffic unit with the sole purpose of strict enforcement and education for aggressive driving and DWI enforcement. The agency will focus on reducing the number of crashes, alcohol related crashes, and fatalities through proper and effective traffic safety initiatives by 10%.

Tasks/Description: The Rockwell Police Department traffic unit will conduct high visibility enforcement and education to the citizens of Rockwell. The unit will continue to provide educational items to reinforce traffic safety messages to deter potential speeders and those that drink and drive. The agency will actively participate in one DWI checkpoint during each quarter, participate in the GHSP Booze It & Loose It campaigns and implement at least three safety belt checkpoints per quarter. CML

PROJECT BUDGET							
Cost	Total		Federal		State		Local
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$34,464	100	\$34,464		\$		
Contractual	\$		\$		\$		\$
Commodities							
Direct	\$45,860	75	\$34,395		\$	25	\$11,465
Checkpt Eqpt	\$		\$		\$		\$
Indirect	\$		\$		\$		\$
Total	\$80,324		\$68,859		\$		\$11,465

anda da series	PERSONNEL BUDGET DETAIL	1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 -
Quantity	Personnel	Amount
1	Traffic Deputy	\$26,000
	Fringe Benefits	\$8,464
	Total	\$34,464

	OTHER DIRECT COSTS BUDGET DETAIL						
Quantity	uantity Description						
1	Vehicle	\$28,830					
1	Mobile Data Terminal	\$7,110					
1	Dual Antenna Radar	\$1,500					
1	In car camera	\$4,895					
1	Radio hand-held	\$3,000					
1	Tire deflation device	\$400					
1	Traffic measure wheel	\$50					
1	Fire extinguisher	\$75					
	Total	\$45,860					

Project Number: K4-07-05-08 Agency: Candor Police Department

Goals/Objectives: To be able to respond to traffic problems in a safe and timely manner during peak times and provide the services required by the public with the purchase of one vehicle and traffic safety equipment. To raise the public awareness of our presence, and to provide information to the public by purchasing traffic safety items. To be visible at DWI checkpoints and Click It or Ticket functions.

Tasks/Description: The Candor Police Department will develop a traffic safety unit by complementing personnel with equipment purchased through federal funding. The agency will conduct safety belt checkpoints per month and safety programs at local high schools during the year. The agency will commit to conducting at minimum one DWI checkpoint per quarter, as well as participating in the GHSP Click It or Ticket" and "Booze It & Lose It" campaigns. CML

PROJECT BUDGET							
Cost	Total		Federal	eral State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$32,985	100	\$32,985		\$		\$
Contractual	\$		\$		\$		\$
Commodities							
Direct	\$47,250	75	\$35,438		\$	25	\$11,812
Checkpt Eqpt	\$		\$		\$		\$
Indirect	\$		\$		\$		\$
Total	\$80,235		\$68,423		\$		\$11,812

i in the second	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
1	Traffic Officer	\$24,000
i <del>.</del>	Fringe Benefits	\$8,985
		\$
	Total	\$32,985

	OTHER DIRECT COSTS BUDGET DETAIL			
Quantity	Description	Amount		
1	Uniform	\$3,000		
1	Vehicle	\$30,000		
1	MDT	\$8,000		
1	Dual Antenna Radar	\$1,150		
1	In-Car Camera Video System	\$4,000		
1	Vehicle Emergency Kit	\$150		
	Travel In-state	\$500		
	Total	\$47,250		

#### Project Number: K4-07-05-09 Agency: Biscoe Police Department

Goals/Objectives: To be able to respond to traffic problems in a safe and timely manner during peak times and provide the services required by the public with the purchase of one vehicle and traffic safety equipment. To raise the public awareness of our presence, and to provide information to the public by purchasing traffic safety items. To be visible at DWI checkpoints and Click It or Ticket functions.

Tasks/Description: The Biscoe Police Department will develop a traffic safety unit by complementing personnel with equipment purchased through federal funding. The agency will conduct safety belt checkpoints per month and safety programs at local high schools during the year. The agency will commit to conducting at minimum one DWI checkpoint per quarter, as well as participating in the GHSP Click It or Ticket" and "Booze It & Lose It" campaigns. CML

PROJECT BUDGET							
Cost	Total	Federal		State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$39,000	100	\$39,000		\$		\$
Contractual	\$		\$		\$		\$
Commodities	\$2,000	75	\$1,500		\$	25	\$500
Direct	\$63,200	75	\$47,400		\$	25	\$15,800
Checkpt Eqpt	\$		\$		\$		\$
Indirect	\$		\$		\$		\$
Total	\$104,200		\$87,900		\$		\$16,300

	PERSONNEL BUDGET DETAIL					
Quantity	antity Personnel					
1	Traffic Officer	\$27,000				
	Fringe Benefits	\$12,000				
	Total	\$39,000				
	COMMODITIES BUDGET DETAIL					
Quantity	Commodities Description	Amount				
1000	Litter Bags, Think Safety	\$265				
500	Key Rings, Stop DUI	\$245				
1000	Jr. Police Label Badges	\$130				
500	Bicycle Safety Brochures	\$106				
500	Buckle Up Safety Brochures	\$106				
1250	Hear It Click Buckle Up Pencils	\$283				
1250	Don't Drink and Drive Ink Pens	\$475				
500	Boxes of Crayons	\$155				
500	Traffic Safety Coloring Books	\$235				
· · · · · · · · · · · · · · · · · · ·	Total	\$2000				
	THER DIRECT COSTS BUDGET DETAIL					
Quantity	Description	Amount				
1	Uniform	\$3,000				
4	Vahiala	\$20,000				

Quantity	Description	,
1	Uniform	\$3,000
1	Vehicle	\$30,000
1	MDT	\$8,000
1	Radar/Message Board Trailer	\$12,000
1	In-Car Camera Video System	\$6,000
1	Portable Two-way radio	\$525
1	Radar with Dual Antenna @ \$2,500	\$2,500
1	Tint meter	\$175
	Travel In-state	\$1,000
	Total	\$63,200

Project Number: K4-07-05-10 Agency: Siler City Police Department

Goals/Objectives: To hire two traffic safety officers. To reduce number of crashes in city and increase speed and DWI enforcement.

Tasks/Description: To conduct DWI/Seatbelt checkpoints each quarter per contract. Conduct high visibility traffic enforcement. Have traffic officers trained and certified in SFST and speed enforcement (radar).

	PROJECT BUDGET						
Cost	Total Fe		Federal	ederal		Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$98916	100	\$98916		\$		\$
Contractual	\$		\$		\$		\$
Commodities	\$		\$		\$		\$
Direct	\$71900	75	\$53925		\$	25	\$17975
Checkpt Eqpt	\$		\$		\$		\$
Indirect	\$		\$		\$		\$
Total	\$170816		\$152841		\$		\$17975

	PERSONNEL BUDGET DETAIL				
Quantity	Personnel	Amount			
2	Law Enforcement Officer	\$60400			
2	Fringe	\$38516			
······································	Total	\$98916			

the state of the s	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
	Total	\$
	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
	Total	\$

	OTHER DIRECT COSTS BUDGET DETAIL				
Quantity	Quantity Description				
2	Vehicles - Enforcement	\$53300			
2	Uniforms	\$5600			
2	In - Car Video Systems	\$8000			
2	Radars	\$3500			
2	Mobile radios	\$1500			
	Total	\$71900			

	CHECKPOINT EQUIPMENT BUDGET DETAIL	
Quantity	Description	Amount
	Total	\$

	INDIRECT COSTS BUDGET DETAIL	
Vendor	Description	Amount
	Total	\$

Project Number: K4-07-05-11 Agency: Boiling Springs Police Department

Goals/Objectives: Boiling Springs Police Department is committed to the implementation of a traffic safety unit with the sole purpose of strict enforcement and education for aggressive driving and DWI enforcement. The agency will focus on reducing the number of crashes, alcohol related crashes, and fatalities through proper and effective traffic safety initiatives by 10%.

Tasks/Description: The Boiling Springs Police Department's traffic ünit will conduct high visibility enforcement and education to the citizens of Boiling Springs. The unit will provide educational items to reinforce traffic safety messages to deter potential speeders. The agency will actively participate in one DWI checkpoint during each quarter, participate in the GHSP Booze It & Lose It campaigns and implement at least three safety belt checkpoints per quarter. CML

PROJECT BUDGET							
Cost	Total		Federal		State		Local
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$30,406	100	\$30,406		\$		
Contractual	\$		\$		\$		\$
Commodities	\$		\$		\$		\$
Direct	\$29,965	75	\$22,474		\$	25	\$7,491
Checkpt Eqpt	•						
Indirect	\$		\$		\$		\$
Total	\$60,371		\$52,880		\$		\$7,491

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
1	Traffic Officer	\$22,000
	Fringe Benefits	\$8,406
	· · · · · · · · · · · · · · · · · · ·	\$
	Total	\$30,406

	OTHER DIRECT COSTS BUDGET DETAIL						
Quantity	Description	Amount					
1	Patrol Vehicle	\$19,970					
1	Uniform	\$2,410					
1	Dual Antenna Radar	\$2,500					
1	In Car Video Camera	\$4,000					
	Training: In-state	\$1,085					
	Total	\$29,965					

Project Number: K4-07-05-12 Agency: Marion Police Department

Goals/Objectives: To target aggressive driving especially on main street where most of crashes and traffic violations occur. With patrol cars turning around in to pursue in the opposite lane of travel is very difficult due to high traffic volume and the number of intersections on this road.

Tasks/Description: Conduct one Seatbelt checkpoint a month and one DWI checkpoint per quarter.

PROJECT BUDGET							
Cost	Total	Federal		State			Local
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$37278		\$		\$	100	\$37278
Contractual	\$		\$		\$		\$
Commodities	\$		\$		\$		\$
Direct	\$28850	75	\$21637		\$	25	\$7213
Checkpt Eqpt	\$		\$		\$		\$
Indirect	\$		\$		\$		\$
Total	\$66128		\$21637		\$		\$44491

PERSONNEL BUDGET DETAIL						
Quantity	Personnel	Amount				
1	Traffic officer (100% local match)	\$37278				
	Total	\$37278				

	CONTRACTUAL BUDGET DETAIL		ing problem i g
Vendor	Description		Amount
<u></u>		Total	\$

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
	Total	\$

	OTHER DIRECT COSTS BUDGET DETAIL					
Quantity	Description	Amount				
1	Motorcycle	\$19000				
1	Radar	\$2500				
1	Uniform	\$1800				
1	In-state travel/training	\$2000				
1	Radio	3025				
1	Helmet with speaker/microphone	525				
	Total	\$28850				

	CHECKPOINT EQUIPMENT BUDGET DETAIL	
Quantity	Description	Amount
	Total	\$

INDIRECT COSTS BUDGET DETAIL						
Vendor	Description	Amount				
	Total	\$				

Project Number: K4-07-05-13 Agency: Maggie Valley Police Department

Goals/Objectives: To hire traffic safety officer. Increase the number of speeding, and seat belt citations by 100% in 2007. Increase the number of DWI arrests by 100% in 2007.

Tasks/Description: To conduct DWI/Seatbelt checkpoints each quarter per contract. Conduct high visibility traffic enforcement. Have traffic officers trained and certified in SFST and speed enforcement (radar). Conduct highway safety education programs to citizens upon request.

			PROJECT BL	JDGET				
Cost	Total		Federal	State			Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	\$35650	100	\$35650		\$		\$	
Contractual	\$		\$		\$		\$	
Commodities	\$		\$		\$		\$	
Direct	\$40850	75	\$30638		\$	25	\$10212	
Checkpt Eqpt	\$		\$		\$		\$	
Indirect	\$		\$		\$		\$	
Total	\$76500		\$66288		\$		\$10212	

PERSONNEL BUDGET DETAIL					
Quantity	Personnel	Amount			
1	Law Enforcement Officer	\$24900			
1	Fringe	\$10750			
	Total	\$35650			

	CONTRACTUAL BUDGET DETAIL	10 소리는 것이다.
Vendor	Description	Amount
	Total	\$

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
	Total	\$

OTHER DIRECT COSTS BUDGET DETAIL				
Quantity	Description	Amount		
1	Vehicles - Enforcement	\$29350		
1	Uniforms	\$2248		
1	In-car camera	\$6000		
1	Radar	\$2500		
	Total	\$40850		

CHECKPOINT EQUIPMENT BUDGET DETAIL				
Quantity	Description		Amount	
		Total	\$	

	INDIRECT COSTS BUDGET DETAIL	
Vendor	Description	Amount
	Total	\$

Project Number: K4-07-05-14 Agency: Pine Knoll Shores PD

Goals/Objectives: Reduce Speed and alcohol related crashes, overall crashes and crash related injuries. Decrease officer downtime and increase officer safety. These goals will be accomplished by increased patrols in high crash areas, more frequent and random seatbelt and DWI checkpoints, and utilizing the E-Citation and E-Crash reporting systems.

Tasks/Description: First quarter will hire and train officer and order and install equipment. They will conduct at least one seatbelt checkpoint a month and at least one DWI checkpoint a quarter. They will participate in "Booze It & Lose It" and "Click it or Ticket" campaigns and any other campaigns required by the GHSP. JS

PROJECT BUDGET								
Cost	Total		Federal		State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	\$47421	100	\$47421		. \$	0		
Personnel	\$47421	0			\$	100	\$47421	
Commodities	\$				\$			
Direct	\$46778	75	\$35084		\$	25	\$11694	
Indirect ·	\$				\$			
Total	\$141620		\$82505		\$		\$59115	

PERSONNEL BUDGET DETAIL				
Quantity	Personnel	Amount		
1	Traffic Enforcement Officer Salary & Benefits	\$47421		
1	Traffic Enforcement Officer Salary & Benefits (SOFT MATCH)	\$47421		
	Total	\$94842		

	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
	Total	\$

the transmission of the	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
	Total	

	OTHER DIRECT COSTS BUDGET DETAIL				
Quantity	Description	Amount			
1	Officers Uniforms & Personal Equipment	\$2278			
1	MDT	\$8000			
1	Dual Antenna Radar	\$2500			
1	IN-Car Camera System	\$4000			
1	Traffic Enforcement Vehicle w/lights, siren, radio and graphics	\$30000			
		*			
<u></u>	Total	\$46778			

Project Number: K4-07-05-15 Agency: Henderson County Sheriff's Office

Goals/Objectives: To hire traffic safety deputy. Reduce the number of crashes in the town of Mills River.

Tasks/Description: To conduct DWI/Seatbelt checkpoints each quarter per contract. Conduct high visibility traffic enforcement. Have traffic officer trained and certified in SFST and speed enforcement (radar). Conduct highway safety education programs to citizens upon request.

PROJECT BUDGET							
Cost	Total	Federal		State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$41450	100	\$41450		\$		\$
Contractual	\$		\$		\$		\$
Commodities	\$1000	75	\$750		\$		\$250
Direct	\$50870	75	\$38153		\$	25	\$12717
Checkpt Eqpt	\$		\$		\$		\$
Indirect	\$		\$		\$		\$
Total	\$93320		\$80353		\$		\$12967

	PERSONNEL BUDGET DETAIL		
Quantity	Personnel	Amount	
1	Law Enforcement Officer	\$32000	
1	Fringe	\$9450	
	Total	\$41450	

	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
	Total	\$

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
200	Traffic safety brochures	\$1000
	Total	\$1000

	OTHER DIRECT COSTS BUDGET DETAIL		
Quantity	Description	Amount	
1	Vehicle	\$30000	
1	Uniform	\$3000	
1	Mobile Data Terminal	\$8000	
1	Radar	\$2500	
1	In-car camera	\$6000	
1	Vehicle transport cage	500	
1	Digital camera	400	
1	Computer printer	300	
1	Crash reconstruction equipment	150	
1	Traffic vests	20	
	Total	\$50870	

CHECKPOINT EQUIPMENT BUDGET DETAIL Total \$ Project Number: K4-07-05-16 Agency: Moore County Sheriff's Office

Goals/Objectives: Moore County Sheriff's Office is committed to the continuation of a four-man unit with the sole purpose of strict enforcement and education for aggressive driving and DWI enforcement. The agency will focus on reducing the number of crashes, alcohol related crashes, and fatalities through proper and effective traffic safety initiatives by 10%.

Tasks/Description: The Moore County Sheriff's Office traffic unit will continue to conduct high visibility enforcement and education to the citizens of Moore County. The unit will continue to provide educational items to reinforce traffic safety messages to deter potential speeders. The agency will actively participate in one DWI checkpoint during each quarter, participate in the GHSP Booze It & Lose It campaigns and implement at least three safety belt checkpoints per guarter. CML

PROJECT BUDGET							
Cost	Total	Total Fe			State	Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$102,824	100	\$102,824		\$		
Personnel	\$102,824	50	\$51,412		\$	50	\$51,412
Contractual	\$		\$		\$		\$
Commodities							
Direct	119,000	75	\$89,250		\$	25	\$29,750
Checkpt Eqpt	\$		\$		\$		\$
Indirect	\$		\$		\$		\$
Total	\$324,648		\$243,486		\$		\$81,162

and the second second	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
1	Traffic Deputy	\$37,500
	Fringe Benefits	\$13,912
1	Traffic Deputy	\$37,500
	Fringe Benefits	\$13,912
1	Traffic Deputy	\$37,500
	Fringe Benefits	\$13,912
1	Traffic Deputy	\$37,500
	Fringe Benefits	\$13,912
	Total	\$205,648

	OTHER DIRECT COSTS BUDGET DETAIL		
Quantity	Description	Amount	
2	Vehicles @ \$30,000 ea.	\$60,000	
2	Mobile Data Terminals @\$8,000 ea.	\$16,000	
10	Dual Antenna Radars @\$5,000 ea.	\$25,000	
2	In car cameras @\$6,000 ea.	\$12,000	
2 sets	Uniforms	\$6,000	
	Total	\$119,000	

Project Number: K4-07-05-17 Agency: Kenly PD

Goals/Objectives: Reduce speeding, increase traffic safety awareness, increase seatbelt usage and decrease DWI

Tasks/Description: Increase visibility of traffic officer with monthly checkpoints for seatbelts and DWI as well as random saturation patrols in the problem areas.

	PROJECT BUDGET						
Cost	Total	Total Federal		State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$33843	100	33843		\$		\$
Contractual	\$		\$		\$		\$
Commodities	\$		\$		\$		\$
Direct	38858	75	29144		\$	25	9714
Checkpt Eqpt	\$		\$		\$		\$
Indirect	\$		\$.		\$		\$
Total	72701		62987		\$		9714

	PERSONNEL BUDGET DETAIL			
Quantity	Personnel		Amount	
1	Traffic officer		26000	
1	Fringes		7843	
		Total	33843	

	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
	Total	\$

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
<u>_</u>	Total	\$

	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
1	Vehicle	29508
1	Radar	1700
1	In car camera	5100
1	MDT	1800
	In state travel	750
	Total	38858

	CHECKPOINT EQUIPMENT BUDGET DETAIL	
Quantity	Description	Amount

	INDIRECT COSTS BUDGET DETAIL	
Vendor	Description	Amount
	Total	\$

Project Number: K4-07-05-18

Agency: Middlesex PD

Goals/Objectives: Create a traffic unit to save lives and train officers to better enforce all traffic laws. Tasks/Description: Two officers will be assigned to the unit and all officers will be trained in radar, SFST, intoxilizer and child passenger safety. Participate in all GHSP campaigns and programs and conduct checkpoints on a monthly basis in town.

PROJECT BUDGET								
Cost	Total Federal State		Total	Federal State		Federal		Local
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	\$41805		\$		\$	100	41805	
Contractual	\$		\$		\$		\$	
Commodities	\$		\$		\$		\$	
Direct	46500	75	34875		\$	25	11625	
Checkpt Eqpt	\$		\$		\$		\$	
Indirect	\$		\$		\$		\$	
Total	88305		34875		\$		53430	

······································	PERSONNEL BUDGET DETAIL				
Quantity	Personnel	Amount			
1	Traffic officer	28495			
1	Fringes	13310			
· · · · · · · · · · · · · · · · · · ·		\$			
	Tota	al 41805			

	CONTRACTUAL BUDGET DETAIL	an a
Vendor	Description	Amount
		\$
	Тс	otal \$

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
	Total	\$

	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
1	Vehicle	30000
1	In car camera	6000
1	Radar	2500
1	Laptop	8000
<b>_</b>	Total	46500

·····	CHECKPOINT EQUIPMENT BUDGET DETAIL	
Quantity	Description	Amount
	Total	\$

	INDIRECT COSTS BUDGET DETAIL		
Vendor	Description		Amount
		· · · ·	\$
		Total	\$

Project Number: K4-07-05-19

Agency: Cary PD

Goals/Objectives: Identify top locations for aggressive driving. Reduce the injuries and fatalities due to aggressive driving by 10%. To increase seat belt use in the targeted areas of aggressive driving. Tasks/Description: Have two officers complete a course on Aggressive Driving. Conduct 8 checkpoints in problem areas. Conduct 4 special enforcement operations at or near problem areas. Participate in all GHSP campaigns and programs.

PROJECT BUDGET							
Cost	Total Fee		Federal	ederal S		Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$96528	100	96528		\$		\$
Contractual	\$		\$		\$		\$
Commodities	\$		\$		\$		\$
Direct	99000	75	74250		\$	25	24750
Checkpt Eqpt	\$		\$		\$		\$
Indirect	\$		\$		\$		\$
Total	195528		170778		\$		24750

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
2	Traffic officers	70822
2	Fringes	25706
<u> </u>	Total	96528

	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
- Tellaon		\$
	Total	\$

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
	Total	\$

	and a state of the second s	
Quantity	OTHER DIRECT COSTS BUDGET DETAIL Description	Amount
2	Vehicles	60000
2	MDT's	16000
2	Incar cameras	12000
2	Radars	5000
2	Uniforms	6000
<u> </u>	Total	99000

	CHECKPOINT EQUIPMENT BUDGET DETAIL	
Quantity	Description	Amount
duantity	Total	\$

	INDIRECT COSTS BUDGET DETAIL	
Vendor	Description	Amount
	Total	\$

Project Number: K4-07-05-20 Agency: Chocowinity Police Dept

Goals/Objectives: To ensure that the CPD continues to provide a highly effective traffic safety program by devoting one officer to traffic safety, equip one enforcement vehicle for use in traffic safety, train the officer in SFST, intoxilizer and child safety seat installation.

Tasks/Description: They will conduct at least one seatbelt checkpoint a month and at least one DWI checkpoint a quarter. They will participate in "Booze It & Lose It" and "Click it or Ticket" campaigns and any other campaigns required by the GHSP. JS

PROJECT BUDGET							
Cost	Total Federal State		Federal		State	Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$26472	0	\$0		\$	100	\$26472
Contractual	\$		\$		\$		\$
Commodities	\$				\$		
Direct	\$46500	75	\$34875		\$	25	\$11625
Indirect	\$		\$		\$		\$
Total	\$72972		\$34875		\$		\$38097

1	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
1	Traffic Officer (Soft Match)	\$26472
		ſotal \$

	CONTRACTUAL BUDGET DETAIL		
Vendor	Description		Amount
			\$
		Total	\$

	COMMODITIES BUDGET DETAIL		
Quantity	Commodities Description		Amount
		Total	

	OTHER DIRECT COSTS BUDGET DETAIL			
Quantity	Description	Amount		
1	Traffic Enforcement Vehicle	\$30000		
1	MDT	\$8000		
1	Dual Ant Radar	\$2500		
1	In-Car Camera System	\$6000		
	Total	\$46500		

Project Number: K4-07-05-21 Agency: Hoke County Sheriff's Office

Goals/Objectives: Hoke County Sheriff's Office is committed to the implementation of a traffic unit with the sole purpose of strict enforcement and education for aggressive driving and DWI enforcement. The Office will focus on reducing the number of crashes, alcohol related crashes, and fatalities through proper and effective traffic safety initiatives by 10%.

Tasks/Description: The Hoke County Sheriff's Office traffic unit will conduct high visibility enforcement and education to the citizens of Hoke County. The unit will provide educational items to reinforce traffic safety messages to deter potential speeders. The agency will actively participate in one DWI checkpoint during each quarter, participate in the GHSP Booze It & Lose It campaigns and implement at least three safety belt checkpoints per quarter. CML

PROJECT BUDGET							
Cost	Total	t	Federal		State		Local
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$144,722	100	\$144,722				<u></u>
Contractual							
Commodities							<b></b>
Direct	\$193,516	75	\$145,137		\$	25	\$48,379
Checkpt Eqpt	\$		\$		\$		<u> </u>
Indirect	\$		\$		\$\$		\$
Total	\$338,238		\$289,859		\$		\$48,379

	PERSONNEL BUDGET DETAIL		
Quantity	Personnel		Amount
Quantity			\$26,828
1	Traffic Officer		\$8,545
	Fringe Benefits		
4	Traffic Officer		\$26,828
1			\$8,545
	Fringe Benefits		
1	Traffic Officer		\$26,828
I			\$8,545
	Fringe Benefits		
1	Traffic Officer		\$29,578
·1			\$9,025
	Fringe Benefits		the second se
		Total	\$144,722

	OTHER DIRECT COSTS BUDGET DETAIL				
Quantity	Description	Amount			
Quantity	Vehicles @ \$29,000 each	\$116,000			
4	Verlicies @ \$29,000 each	\$10,000			
4	Dual Antenna Radar @\$2,500 each	\$11,216			
4	Uniform @\$2,804 each	\$32,000			
4	Mobile Data Terminal @\$8,000 each				
4	In Car Cameras @\$6,000	\$24,000			
4	Distance Measuring Wheel @\$75 each	\$300			
	Total	\$193,516			

#### Project Number: K4-07-05-22 Agency: Hillsborough Police Department

Goals/Objectives: To hire two traffic safety officers. To reduce number of crashes in city and increase speed and DWI enforcement. To conduct traffic safety presentations to the public at schools and civic groups.

Tasks/Description: To conduct DWI/Seatbelt checkpoints each quarter per contract. Conduct high visibility traffic enforcement. Have traffic officers trained and certified in SFST and speed enforcement (radar). Organize media promotions about GHSP Initiatives.

PROJECT BUDGET								
Cost	Total		Federal		State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	\$86540	100	\$86540		\$		\$	
Contractual	\$		\$		\$		\$	
Commodities	\$		\$		\$		\$	
Direct	\$60000	75	\$45000		\$	25	\$15000	
Checkpt Eqpt	\$	1	\$		\$		\$	
Indirect	\$		\$		\$		\$	
Total	\$146540		\$131540		\$		\$15000	

	PERSONNEL BUDGET DETAIL			
Quantity	Personnel	Amount		
2	Law Enforcement Officer	\$63000		
2	Fringe	\$23540		
<u> </u>	Total	\$86540		

	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
	Total	\$

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
	Total	\$

OTHER DIRECT COSTS BUDGET DETAIL			
Quantity	Description	Amount	
2	Vehicles - Enforcement	\$49250	
2	In - Car Video Systems	\$8750	
2	Radars	\$2000	
	Total	\$60000	

	CHECKPOINT EQUIPMENT BUDGET DETAIL	
Quantity	Description	Amount
	Total	\$

	INDIRECT COSTS BUDGET DETAIL	
Vendor	Description	Amount
	Total	\$

Project Number: K4-07-05-23 Agency: Marshall Police Department

Goals/Objectives: To hire traffic safety officer. To reduce number of speed and alcohol related crashes in city.

Tasks/Description: To conduct DWI/Seatbelt checkpoints each quarter per contract. Conduct high visibility traffic enforcement. Have traffic officer trained and certified in SFST and speed enforcement (radar). Conduct highway safety education programs to citizens upon request.

PROJECT BUDGET							
Cost	Total Federal		· .	State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$31280	100	\$31280		\$		\$
Contractual	\$		\$		\$		\$
Commodities	\$		\$		\$		\$
Direct	\$47700	75	\$35775		\$	25	\$11925
Checkpt Eqpt	\$		\$		\$		\$
Indirect	\$		\$		\$		\$
Total	\$78980		\$67055		\$		\$11925

<u></u>	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
1	Law Enforcement Officer	\$20800
	Fringe	\$10480
	Total	\$31280

	CONTRACTUAL BUDGET DETAIL		
Vendor	Description		Amount
		Total	\$

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
Quantity	Total	\$

<u> </u>	OTHER DIRECT COSTS BUDGET DETAIL			
Quantity	Description	Amount		
1	Vehicles - Enforcement	\$30000		
1	Uniforms	\$3000		
1	Mobile Data Terminals	\$8000		
	Radar	\$1200		
1	In-car camera	\$5500		
<u> </u>	Total	\$47700		

	CHECKPOINT EQUIPM	MENT BUDGET DETAIL	
Quantity	Descrip	otion	Amount
Quantity		Total	\$

	INDIRECT COSTS BUDGET DETAIL	
Vendor	Description	Amount
	Total	\$

## Project Number: K4-07-05-24 Agency: Maxton Police Department

Goals/Objectives: To hire traffic safety officer. To reduce number of crashes in Robeson and Scotland Counties. Increase DWI enforcement in targeted high crash areas. Increase speed enforcement in high crash and high speed areas.

Tasks/Description: To conduct DWI/Seatbelt checkpoints each quarter per contract. Conduct high visibility traffic enforcement. Have traffic officers trained and certified in SFST and speed enforcement (radar). Conduct highway safety education programs to citizens upon request.

PROJECT BUDGET							
Cost	Total Federal		State		Local		
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$36505	100	\$36505		\$		\$
Contractual	\$		\$		\$		\$
Commodities	\$		\$		\$		\$
Direct	\$39664	75	\$29748		\$	25	\$9916
Checkpt Eqpt	\$		\$		\$		\$
Indirect	\$		\$		\$		\$
Total	\$76169		\$66253		\$		\$9916

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
1	Law Enforcement Officer	\$24065
		\$12440
1	Total	\$36505

ning da Merina da Ser	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
Terrater	Total	\$

	COMMODITIES BUDGET DETAIL		en de la companya de La companya de la comp
Quantity	Commodities Description		Amount
Quantity		otal	\$

	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
1	Vehicles - Enforcement	\$24000
1	Mobile Data Terminals	\$8000
1	In - Car Video Systems	\$5164
1	Radar	\$1500
1	In-state travel/training	\$1000
 	Total	\$39664

	CHECKPOINT EQUIPMENT BUDGET DETAIL	
Quantity	Description	Amount
Quantity	Tota	1 \$

	INDIRECT COSTS BUDGET DETAIL	
Vendor	Description	Amount
Tontasi	Total	\$

Project Number: K4-07-05-25 Agency: Jacksonville Police Department

Goals/Objectives: To target aggressive driving (road rage) by high visibility traffic enforcement. To reduce traffic crashes caused by contributing factors of aggressive driving by 5% in 2007.

Tasks/Description: Conduct one Seatbelt checkpoint a month and one DWI checkpoint per quarter.

PROJECT BUDGET							
Cost	Total	Federal		State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$		\$		\$		\$
Contractual	\$		\$		\$		\$
Commodities	\$		\$		\$		\$
Direct	\$87500	75	\$65625		\$	25	\$21875
Checkpt Eqpt	\$		\$		\$		\$
Indirect	\$		\$		\$		\$
Total	\$87500		\$65625		\$		\$21875

	PERSONNEL BUDGET DETAIL		a series and
Quantity	Personnel		Amount
		Total	\$

	CONTRACTUAL BUDGET DETAIL		
Vendor	Description		Amount
			\$
		Total	\$

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
		\$
		\$
	Total	\$

	OTHER DIRECT COSTS BUDGET DETAIL					
Quantity	Description	Amount				
3	Motorcycles	\$60000				
3	Radars	\$7500				
3	In - Car Video Systems	\$18000				
3	In-state travel/training	\$2000				
	Total	\$87500				

	CHECKPOINT EQUIPMENT BUDGET DETAIL	
Quantity	Description	Amount
	Total	\$

	INDIRECT COSTS BUDGET DETAIL	rta si ta sél
Vendor	Description	Amount
<u></u>	Total	\$

Project Number: K4-07-05-26 Agency: Gastonia Police Department

Goals/Objectives: Gastonia Police Department is committed to the implementation of a traffic unit with the sole purpose of strict enforcement and education for aggressive driving and DWI enforcement. The agency will focus on reducing the number of crashes, alcohol related crashes, and fatalities through proper and effective traffic safety initiatives by 10%.

Tasks/Description: The Gastonia Police Department's traffic unit will continue to conduct high visibility enforcement and education to the citizens of Gastonia. The unit will continue to provide educational items to reinforce traffic safety messages to deter potential speeders. The agency will actively participate in one DWI checkpoint during each quarter, participate in the GHSP Booze It & Lose It campaigns and implement at least three safety belt checkpoints per quarter. CML

PROJECT BUDGET							
Cost	Total	Federal		State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel (Soft Match)	\$472,000					100 Soft match	\$472,000
Contractual							
Commodities							
Direct	\$41,608	75	\$31,206		\$	25	\$10,402
Checkpt Eqpt	\$.		\$		\$		\$
Indirect	\$		\$		\$		\$
Total	\$513,608		\$31,206		\$		\$482,402

PERSONNEL BUDGET DETAIL						
Quantity	Personnel	Amount				
7	Traffic Officer Soft Match @\$67,428	\$472,000				
	Total	\$472,000				

	OTHER DIRECT COSTS BUDGET DETAIL					
Quantity	Description	Amount				
1	Motorcycle	\$3,047				
1	Dual Antenna Radar	\$2,360				
1	Uniform	\$2,401				
3	Mobile Data Terminal @\$2,500	\$7,500				
3	Motorcycle cameras @\$5,600	\$16,800				
3	Handheld Radars @\$2,500	\$7,500				
	Travel In-state	\$2,000				
	Total	\$41,608				

Project Number: K4-07-05-28 Agency: Fuquay Varina PD

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Goals/Objectives: To reduce traffic injuries and fatalities by 25% by 2010 and increase seatbelt usage by 10%. To increase awareness of traffic laws in the Hispanic community

Tasks/Description: Work with El Pueblo to address the Hispanic community. Train all patrol officers in SFST and radar. Train traffic officers in accident investigation and CPS certification. To conduct a minimum of one seatbelt checkpoint per month, one saturation patrol per month and one DWI checkpoint per quarter.

PROJECT BUDGET								
Cost	Total		Federal		State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	\$91156	100	91156		\$		¢	
Contractual	\$		\$		\$	+	Ф	
Commodities	\$		\$		<del>\</del>		<u>ф</u>	
Direct	100000	75	75000			25	<del>γ</del> 25000	
Checkpt Eqpt	\$		\$			- 20 -	<u>25000</u>	
Indirect	\$		\$		<u> </u>		ې د	
Total	191156		166156		\$		<u> </u>	

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
2	Traffic officers	
2	Fringes	69108
		22048
		\$
	Total	91156

OTHER DIRECT COSTS BUDGET DETAIL Quantity Description Amount 2 MDT's 16000 2 In car cameras 12000 2 Radars 5000 2 Vehicles 60000 2 Uniforms 6000 In state travel 1000 Total 100000

n a la construcción de la construcc En la construcción de la construcción	CHECKPOINT EQUIPMENT BUDGET DETAIL	and the second second
Quantity	Description	Amount
		\$
	Total	\$

Project Number: K4-07-05-29 Agency: Pinehurst Police Department

Goals/Objectives: Pinehurst Police Department is committed to implementing a two-man unit with the sole purpose of strict enforcement and education for aggressive driving and DWI enforcement. The agency will focus on reducing the number of crashes, alcohol related crashes, and fatalities through proper and effective traffic safety initiatives by 10%.

Tasks/Description: The Pinehurst Police Department will implement a traffic unit to conduct high visibility enforcement and education to the citizens of Pinehurst. The unit will provide educational items to reinforce traffic safety messages to deter potential speeders and to those that drink and drive. The agency will actively participate in one DWI checkpoint during each quarter, participate in the GHSP Booze It & Lose It campaigns and implement at least three safety belt checkpoints per quarter. CML

PROJECT BUDGET								
Cost	Total		Federal		State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	\$97,293	100	\$97,293		\$			
Contractual	\$		\$		\$		\$	
Commodities					\$			
Direct	\$97,750	75	\$73,312		\$	25	\$24,438	
Checkpt Eqpt	\$		\$		\$		\$	
Indirect	\$		\$		\$		\$	
Total	\$195,043		\$170,605		\$		\$24,438	

	PERSONNEL BUDGET DETAIL		
Quantity	Personnel	Amount	
1	Traffic Officer	\$39,704	
	Fringe Benefits	\$11,646	
1	Traffic Deputy	\$34,298	
	Fringe Benefits	\$11,645	
	Total	\$97,293	

	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
2	Dual Antenna Radars @\$1,500 ea.	\$3,000
2	Moblile Data Terminals @\$7,500 ea.	\$15,000
2	In car camera video system @\$6,000 ea.	\$12,000
2	Vehicles @\$30,000 ea.	\$60,000
2	Set of Uniform @\$3,000 ea.	\$6,000
	In-state training	\$1,750
	Total	\$97,750

#### Project Number: K4-07-05-30 Agency: Camden County Sheriff's Office

Goals/Objectives: To continue to reduce the number of crashes in Camden County, reduce the number of complaints from residents for speeding, aggressive and reckless driving and reduce the number of DWI and seat belt violations. Will increase the number of deputies from 2 to 3 that are dedicated to working traffic. To conduct enforcement and educational programs campaigns, increase saturation patrols, DWI and seatbelt checkpoints and stepped up enforcement in problem areas. Conduct child safety seat clinics and traffic education efforts at civic, schools and community meetings.

Tasks/Description: Hire and train deputy, purchase equipment and begin educational programs at civic, schools and community meetings. They will conduct at least one seatbelt checkpoint a month and at least one DWI checkpoint a quarter. They will participate in "Booze It & Lose It" and "Click it or Ticket" campaigns and any other campaigns required by the GHSP. JS

			PROJECT BU	DGET			
Cost	Total		Federal		State		Local
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$43815	100	\$43815		\$		\$
Contractual	\$		\$		\$		\$
Commodities	\$				\$		
Direct	\$50000	75	\$37000		\$	25	\$12000
Indirect	\$		Ş		\$		\$
Total	\$93,815		\$80,815		\$		\$12,000

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
1	Traffic enforcement Deputy Salary and Benefits	\$43815
	Total	\$

	CONTRACTUAL BUDGET DETAIL		· · · · · · · · · · · · · · · · · · ·
Vendor	Description		Amount
			\$
		Total	\$

	COMMODITIES BUDGET DETAIL		
Quantity	Commodities Description		Amount
		Total	

Quantity	OTHER DIRECT COSTS BUDGET DETAIL Description	Amount
1	Traffic Enforcement Vehicle (includes lights, radio, siren, graphics)	\$30000
1	Mobile data Terminal	\$8000
1	Dual Antenna Radar	\$2500
1	In Car Camera System	\$6000
1	Window Tint Meter	\$250
1	Deputies Uniforms/Duty Gear	\$3000
1	Traffic Investigation Tools	\$250
	Total	\$50000

Project Number: K4-07-05-31 Agency: Bridgeton PD

Goals/Objectives: To reduce speed and alcohol related crashes by 15% by Jan 2008 and to reduce crash related injuries by public education and increased enforcement of traffic violations particularly seatbelt, DWI and speed violations.

Tasks/Description: Will hire and train officer, order and install equipment. Will conduct public information and education campaigns in local schools and other public gatherings. They will conduct at least one seatbelt checkpoint a month and at least one DWI checkpoint a quarter. They will participate in "Booze It & Lose It" and "Click it or Ticket" campaigns and any other campaigns required by the GHSP. JS

			PROJECT BU	DGET		1. A.	
Cost	Total		Federal		State		Local
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$38000	100	\$38000		\$	0	\$0
Contractual	\$		\$		\$		\$
Commodities	\$				\$		
Direct	\$30000	75	\$22500		\$	25	\$7500
Indirect	\$		\$		\$		\$
Total	\$68000		\$60500		\$		\$7500

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
1	Traffic enforcement officer w/benefits	\$38000
	Total	\$

an a	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
		\$
	Total	\$

	COMMODITIES BUDGET DETAIL	and the second	
Quantity	Commodities Description		Amount
		Total	

	OTHER DIRECT COSTS BUDGET DETAIL	a tana ing a sa s
Quantity	Description	Amount
2	Dual antenna Radar	\$5000
2	In-Car Camera Systems	\$12000
1	MDT	\$8000
	Officer Uniforms and related personal gear	\$3000
	In State Travel	\$1000
	Training	\$1000
	Total	\$30000

North Carolina

Program Are	Program Area Cost Summary						
PA Title: Section	PA Title: Section 406 Seat Belt Incentive (20.604)	04)					
PA Number: K4-07-05	-07-05						
Objective(s): To	Objective(s): To improve traffic safety throughout NC by implementing training, education, and enforcement initiatives.	out NC by in	plementing	training, ec	Jucation, and	enforcement	nitiatives.
					Local-		
Program Area Code	FY 2007 Projects	406 Total	406 to Local	Share	Uther Share	i oral Project Cost	current FY
K4	1 New Rem	\$104.6	\$104.6	، م	\$267.5	\$ 372.1	******
K4	2. China Grove	68.4	68.4		11.6		******
K4		105.5	105.5	4	14.2	119.7	
K4	4 Rockingham	211.5	211.5	9	46.8	258.3	
K4	5. Pinebluff	67.4	67.4	•	9.5	76.9	
K4	6. Hamlet	70.9	70.9	•	10.8	81.7	
<b>K</b> 4	7. Rockwell	68.9	68.9	•	11.5	80.4	
¥2	8. Candor	68.4	68.4	•	11.8	80.2	
K4	9. Biscoe	87.9	87.9	3	16.3	104.2	
<b>K4</b>	10. Siler City	152.8	152.8	•	18.0	170.8	****
K4	11. Boiling Springs	52.9	52.9	•	7.5	60.4	
K4	12. Marion	21.6	21.6	•	44.5	66.1	
K4	13. Maggie Valley	66.3	66.3	1	10.2	76.5	
K4		82.5	82.5	•	59.1	141.6	
<b>K</b> 4		80.4	80.4	8	13.0	93.4	-+
K4	16. Moore County	243.5	243.5	•	81.2	324.7	-
K4		63.0	63.0	•	9.7	72.7	
¥ Z		34.9	34.9	1	53.4	88.3	
K4		170.8	170.8	•	24.8	195.6	-1
¥		34.9	34.9	•	38.1	73.0	
<b>X</b> 4		289.9	289.9	•	48.4	338.3	
K4		131.5	131.5	•	15.0	146.5	
K4		67.1	67.1	•	11.9	79.0	
\$		66.3	66.3	•	6 <sup>.</sup> 0	76.2	
¥		65.6	65.6	•	21.9	87.5	
K4	26. Gastonia	31.2	31.2	•	482.4	513.6	****
K4	27. Vacant						
¥	28. Fuquay-Vanna	166.2	166.2	•	25.0	191.2	
K4	29. Pinehurst	170.6	170.6	•	24.4	195.0	
K4	30. Camden County	80.8	80.8	1	12.0	92.8	
¥4	31. Bridgeton	60.5	60.5	•	7.5	68.0	·************
	Totals	\$ 2,986.8	\$ 2,986.8	ہ 69	\$ 1,417.9	\$ 4,404.7	7
				~	-		

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FY 2007 HSP

#### Project Number: OP-07-06-01

Agency: NC Governor's Highway Safety Program - Tech Exchange

Goals/Objectives: Provide salaries, benefits and travel funding for three Grants Management Specialists. Provide technical assistance and travel funding to grantees.

Tasks/Description: Grant Management specialists will provide oversight, monitoring and technical assistance to grant recipients and potential customers. Provide funding for travel and training as requested.

PROJECT BUDGET							
Cost	Total	Federal		State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	168840	100	168840		\$		\$
Contractual	\$		\$		\$		\$
Commodities	30000	100	30000		\$		\$
Direct	\$30000	100	\$30000		\$		\$
Indirect	22884	100	22884		\$		\$
Total	251754		251754		\$0		\$0

	PERSONNEL BUDGET DETAIL		
Quantity	Personnel	Amount	
3	Grant Management specialists	126000	
	fringes	42840	
		\$	
·····	Total	168840	

	INDIRECT	COSTS	
· · · ·	Descript	ion	Amount
	10% Overhead		22884
		Total	22884

COMMODITIES BUDGET DETAIL			
Quantity	Commodities Description		
	Supplies and support	30000	
		\$	
	Total	30000	

OTHER DIRECT COSTS BUDGET DETAIL			
Quantity	Description		
	Travel In-state	30000	
	Travel out of state	30000	
		\$	
	Total	60000	

Project Number: OP-07-06-02 Agency: El Pueblo

Goals/Objectives: El Pueblo will assist the statewide coalition of organizations targeting the Latino community with safety messages and provide training for the regional coordinators. Develop and revise materials in Spanish about seatbelt use, child safety seats, speeding, and drinking and driving to be distributed among coordinators. They plan to increase the Latino community awareness of NC traffic safety through presentations, media interviews, and the use of the golf cart and goggles at highway safety events.

Tasks/Description: El pueblo will train coordinators to do highway safety presentations and organize meetings for the advisory committee. The public safety specialist will complete CPS training and participate in child seat clinics. Fotonovelas and other printed materials will be shipped to regional coordinators. They will also participate with MADD red ribbon campaign and conduct highway safety presentations.

PROJECT BUDGET							
Cost	Total	Federal		State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$90,825	100	\$90,825				\$
Contractual	\$8,000		\$8,000		\$		\$
Commodities	\$10,000	100	\$10,000		\$		\$
Direct	\$154,040	100	\$154,040		\$		\$
Checkpt Eqpt	\$		\$		\$		\$
Indirect	\$		\$		\$		\$
Total	\$262,865		\$262,865				\$

PERSONNEL BUDGET DETAIL			
Quantity	Personnel	Amount	
1	Director, Public Safety Campaign Salary		
1	Program Specialist Salary	\$29,400	
	Total Benefits	\$14,175	
	Total	\$90.825	

		CONTRACTUAL BUDGET DETAIL	ara un durun. Autoriani
Vendor		Description	Amount
	Graphic Design		\$8,000
		Total	\$8,000

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
	Supplies and Postage	\$10,000
		\$
	Total	\$10,000

	OTHER DIRECT COSTS BUDGET DETAIL				
Quantity	Description	Amount			
2	Printers	\$770			
1	Display Board	\$820			
50	Cones	\$550			
1	LCD Projector	\$3,420			
1	Enclosed Trailer	\$2,980			
-----------	----------------------------------	-----------			
	In-state/Out-of-state	\$11,000			
	Training and Outreach	\$19,000			
	Occupancy	\$11,000			
	Printing/Video Reproduction	\$77,000			
	Phone/Email/Web	\$2,500			
	Regional Coordinator Mini-grants	\$25,000			
<u>.,</u>	Total	\$154,040			

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Project Number: OP-07-06-03 Agency: Research Triangle Institute Goals/Objectives: To obtain the statewide numbers on safety belt usage. Tasks/Description: To conduct the statewide survey of safety belt usage.

PROJECT BUDGET							
Cost	Total	Federal		State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$23968	100	23968		\$		\$
Contractual	116976	100	116976		\$		\$
Commodities	\$		\$		\$		\$
Direct	12168	100	12168		\$		\$
Checkpt Eqpt	\$		\$		\$		\$
Indirect	24675	100	24675		\$		\$
Total	177787		177787		\$		\$

PERSONNEL BUDGET DETAIL					
Quantity	Personnel	Amount			
	Research Statistician	16092			
	Sr. Research Statis	1151			
	Fringes	6725			
	Total	\$23968			

CONTRACTUAL BUDGET DETAIL			
Vendor	Description	Amount	
	Consultant	13579	
	Survey company	103397	
	Tot	<b>al</b> 116976	

COMMODITIES BUDGET DETAIL				
Quantity	Commodities Description	Amount		
		\$		
		\$		
	Total	\$		

OTHER DIRECT COSTS BUDGET DETAIL				
Quantity	Description	Amount		
	In state travel	529		
1. 0.00 <u>28</u> P.	Copies	45		
	IDS	11594		
	Total	12168		

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Quantity	Description	Amount
	Total	\$

INDIRECT COSTS BUDGET DETAIL				
Vendor	Vendor Description		Amount	
	RTI		24675	
	•	Tota	al 24675	

Project Number: OP-07-06-04 Agency: NCDOI - OSFM

Goals/Objectives: NCDOI will continue to coordinate a statewide effort to increase the proper use of child safety seats, boosters and safety belts to reduce childhood injuries and deaths by continuing child passenger safety initiatives. They will offer national CPS classes, revised 2 day CPS awareness class in local communities, 3 CPS renewal classes and 6 update refresher classes. NCDOI will assist the Western NC SK in administering Special Needs classes. They will offer scholarships for students to attend CPS certification classes throughout NC as well as provide child restraints through the SKBU program. NCDOI will host a CPS conference in conjunction with the CPS training committee to provide continuing education for technicians in NC.

Tasks/Description: NCDOI will continue to review educational materials and disseminate information. They will work with advocates throughout the state. Provide CPS technician, renewal and NC awareness training. The staff will continue to coordinate technician training and awareness level training to create a network of child passenger safety advocates including law enforcement, fire, EMS, rescue, health, hospital personnel and civic groups. The NC Safe Kids Van will also be provided for CPS events. The National SK conference will be attended to receive latest information on changes to CPS initiatives.

PROJECT BUDGET								
Cost	Total		Federal		State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	\$20,000	100	\$20,000		\$		\$	
Contractual	\$178,600	100	\$178,600		\$		\$	
Commodities	\$492,000	100	\$492,000		\$		\$	
Direct	\$146,000	100	\$146,000		\$		\$	
Checkpt Eqpt	\$		\$		\$		\$	
Indirect	\$		\$		\$		\$	
Total	\$836,600		\$836,600		\$		\$	

PERSONNEL BUDGET DETAIL				
Quantity	Personnel	Amount		
	Positions for CPS Assistance (part time clerical)	\$20,000		
		\$		
		\$		
	Total	\$20,000		

	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
	CPS Instructors	\$155,000
	CPS Conference/Instructor Meeting	\$20,000
	Contractual Funds Special Needs	\$3,600
	Total	\$178,600

· .	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
	Consumable Office Supplies/Materials other than curriculum	\$22,000
	Training Materials for classes	\$5,000
	Printing	\$40,000
	LATCH and Tether/SAFE RIDE news	\$5,000

Child Restraints for El Pueblo		\$20,000
 Child Restraints for SKBU	······	400,000

Total

\$492,000

	OTHER DIRECT COSTS BUDGET DETAIL			
Quantity	Description	Amount		
	CPS Training seats and supplies	\$10,000		
	Training Seats for Lenior CO SK	\$2,000		
	In-state/Out-of-state Travel	\$29,000		
	Host CPS Training Committee	\$10,000		
	Vehicle Costs for 4IPS & SK Van	\$45,000		
	Scholarship for Technician training	\$20,000		
	Bike and Pedestrian Safety Grants	\$30,000		
	Total	146,000		

· · · · · · · · · · · · · · · · · · ·	CHECKPOINT EQUIPMENT BUDGET DET		1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 -	
Quantity	by Description			
			\$	
			\$	
			\$	
			\$	
		Total	\$	

	INDIRECT COSTS BUDGET DETAIL	
Vendor	Description	Amount
		\$
	Total	\$

Project Number: OP-07-06-05 Agency: Safe Kids WNC

Goals/Objectives: The WNC Safe Kids will continue to schedule classes and encourage the participation from Children's Hospitals to develop Regional Special Needs Transportation Assessment Centers through education and funding sources. Safe Kids will schedule classes with HSRC and OSFM to educate current and future CPS technicians. They plan to create an updated educational material stressing best practice and solutions for restraining children in vehicles as well as continue educating the public on child seat laws. Safe Kids also plans to reach the teen population on safety belt use by supporting teen high school programs.

Tasks/Description: Safe Kids WNC plans to provide 2 CPS Technician classes, 2 NC CPS Basic Awareness, 2 Update Refreshers and 2 Certification Renewals in the Western Region. They will schedule Special Needs classes throughout the state and work with OSFM and HSRC to develop a training schedule for the Western Regions 2007 NHTSA certification classes. Safe Kids will conduct CPS clinics and attend the Safe Kids Worldwide Conference.

PROJECT BUDGET							
Cost	Total		Federal		State		Local
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	212,376	23	49,265	77	\$		\$163,111
Contractual					\$		\$
Commodities	\$6,794	100	\$6,794		\$		\$
Direct	\$16,225	100	\$16,225		\$		\$
Checkpt Eqpt	\$		\$		\$		\$
Indirect	\$39,906		\$	100	\$		\$39,906
Total	\$275,301		\$72,284		\$		\$203,017

PERSONNEL BUDGET DETAIL				
Quantity	Personnel	Amount		
	2 Full time educators, Secretary, Coordinator w/ benefits	\$212,376		
		\$		
	Total	\$212,376		

	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
	Total	

COMMODITIES BUDGET DETAIL				
Quantity	Commodities Description			
	Class Costs-Special Needs	\$1,294		
	Annual Banguet	\$3,500		
	Incentive Items	\$2,000		
	Total	\$6,794		

	OTHER DIRECT COSTS BUDGET DETAIL			
Quantity	Description			
	Training Seats	\$5,000		
	New Signage	\$2,500		
	In-state travel	\$2,800		
	Out-of-state Travel	\$5,625		
	Internet Service for laptop	\$300		

	Tot	al \$16,225
· · · · · · · · · · · · · · · · · · ·	CHECKPOINT EQUIPMENT BUDGET DETAIL	
Quantity	Description	Amount
		\$
		\$
		\$
		\$
	Total	\$

-	INDIRECT COSTS BUDGET DETAIL	
Vendor	Description	Amount
	Office Space, Supplies, Storage, Utilities	\$39,906
	Total	\$39,906

Project Number: OP-07-06-06 Agency: UNC Highway Safety Research Center CPS Resource Center

Goals/Objectives: Coordinate state and local CPS education, training, distribution and "hands on" technical assistance programs and activities. The goal of the Child Passenger Safety Resource Center is to serve as a centralized source for North Carolina specific information. UNC HSRC will also conduct and analyze child restraint observational surveys.

Tasks/Description: To provide consumer information to the general public through the toll free phone number, web site and informational brochures and flyers. To provide program and technical assistance to CPS advocates and programs administrators by keeping curricula and information current. Print and distribute the North Carolina Basic Awareness course materials. Coordinate and monitor all the Child Passenger Safety (CPS) training activities and programs in North Carolina. Support monthly meetings of the North Carolina CPS Training Committee. Register and pay for participants of the national certification course. Inventory community CPS distribution, education and technical assistance programs. Maintain and keep current the web site: <a href="https://www.buckleupnc.org">www.buckleupnc.org</a>. Plan and conduct child restraint observational surveys and analyze resulting data.

PROJECT BUDGET							
Cost	Total Federal		State		Local		
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$118654	100	118654		\$		\$
Contractual	\$		\$		\$		\$
Commodities	9237	100	9237		\$		\$
Direct	40480	100	40480		\$		\$
Checkpt Eqpt	\$		\$		\$		\$
Indirect	16837	100	16837		\$		\$
Total	185208		185208		\$		\$

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
	Principal Investigator	31664
	Research Assistant	1302
-	Manager, Computer Services	4968
	TBH SPA: Social Res. Assistant	37417
	Design Specialist	3492
	Network Administrator: Support	11791
	Graduate/Undergraduate	3390
	Payroll Additives (90634 @ .19) + (3030 @ .0765)	17521
	Medical Insurance (22.975 pms @ 285.92/mth)	6569
	Total	118654

	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
		\$
	Total	\$

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
	Project Supplies and photocopies	3237
	Training Supplies (100 CR's @ 60)	6000

Total

9237

- · · · ·	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
	In-State Travel	4500
	Out – of – State Travel	3000
	Communications (Fedex, bulk postage, UPS, Domain Name)	600
	Printing (via UNC Printing Dept.)	7500
· · · · ·	Workshop Expenses (AV & Room Rentals, Meals, etc.)	100
	Co-pay for National Safe Kids Class Fees (approx 666:67 @ 30)	20000
	Website Promotions	2000
	Toll Free Watts line: Monthly Service	1000
	Self-storage unit lease	1680
	Misc. Services (UNC Visitor parking fees)	100
		\$
•	Total	\$40480

	CHECKPOINT EQUIPMENT BUDGET	DETAIL	
Quantity	Description		Amount
		······································	
		······	
		Total	\$

	INDIRECT COSTS BUDGET DETAIL	
Vendor	Description	Amount
	UNC Facilities & Administrative Costs (10%)	16837
	Total	\$16837

Project Number: OP-07-06-07

Agency: Governor's Highway Safety Program, Occupant Protection PI&E

Goals/Objectives: To sustain the implementation and support of the statewide "Click It or Ticket" campaign. Disseminate information and materials to North Carolina motorists concerning the risks associated with driving, or riding unbuckled. Decrease the number of injuries and fatalities where motorists are unbuckled. The current North Carolina statewide safety belt usage rate is 86.7 percent.

Tasks/Description: Develop media spots for placement during time slots that are known to have the demographic target audience for the most common unbuckled drivers and passengers. Place paid media spots where they will have the most impact. Develop effective sports marketing programs to reach sports fans with the importance of buckling up. Develop promotional items that carry buckle up messages, focused on enforcement, for distribution at fairs, festivals, school functions, etc. Conduct press events to draw attention to occupant protection problems. Foster activities that will draw earned media attention.

			PROJECT BU	JDGET			
Cost	Total		Federal		State		Local
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$0	100	\$0				
Contractual	183200	100	183200				
Commodities	200000	100	200000				
Direct	98000	100	95000				
Indirect	48120	100	48120				\$
Total	484320		484320		\$0		\$0

	CONTRACTUAL BUDGET DETAIL	a da da tatén a
Vendor	Description	Amount
	News clipping service	1200
	Materials shipping and handling	12000
	Sports marketing	125000
	Total	138200
	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
	"Click It or Ticket" Promotional Items (hats, shirts, clickers, etc.)	100000
	RU Buckled Promotional items	100000
	Total	200000
	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
	Reproduction costs	5000
6	Convincers	72000
	Press kits	3000
	LCD projector	3000
	Media skills training	10000
	PSA production	5000
	Total	98000

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	INDIRECT CO	STS BUDGET DETAIL		a da se
Vendor		Description		Amount
NCDOT	10% of total			48120
			Total	48120

North Carolina

FY 2007 HSP

<b>Program Area</b>	Program Area Cost Summary								
PA Title: Occupa	PA Title: Occupant Protection (20.600)								
PA Number: OP-07-06	07-06								
<b>Objective(s):</b> To (	Objective(s): To continue the promotion of t	he state safe	ety belt law	and the us	age of safe	of the state safety belt law, and the usage of safety belts and child safety seats by	d safety sea	ts by	
	all occupants of motor ve	vehicles in North Carolina	th Carolina						
Program Area			402 to	State	Local- Other	Total Project	Current		
Code	FY 2007 Projects	402 Total Local	Local	Share	Share	Cost	FΥ	FY +1	FY +2
OP	1. OP Tech Exchange	\$ 251.8	י נא	ı ج	י ני	\$ 251.8	#######################################	#######################################	#######################################
PO	2. El Pueblo Hispanic Ed	262.9	125.0	1	I	262.9		######################################	#######################################
ОР	3. RTI Surveys	177.8	1	1	I	177.8	****	#######################################	#######################################
OP	4. NCDOI SAFE KIDS	836.6	836.6	•	1	836.6	****		
ОР	5. WNC SAFE KIDS	72.3	72.3		203.0	275.3	****		
РО	6. HSRC CPS Resource	185.2	•	J	I	185.2	****		
ЧO	7. GHSP PI&E	484.3	I	1	•	484.3	****	######################################	#######################################
	Totals	\$ 2,270.9	\$1,033.9	۰	\$ 203.0	\$ 2,473.9			

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North Carolina

FY 2007 HSP

Program Ares	Program Area Cost Summary										
PA Title: Sectior	PA Title: Section 2011 Child Passenger Protection Inc	ection Ince	centive (20.xxx)								
PA Number: K3-07-07	27-07										
Objective(s): To	Obiective(s): To promote child safety protection laws		nd the prop	er usade of	f safetv helts	and the proper usage of safety helts and child safety seats by	v seats hv				
	children under 16 years of age while		occupants o	of motor vel	hicles in No	e occupants of motor vehicles in North Carolina.	6 22222				
Prooram Area		2011	2011 to	State	Local- Other	Total Project Current	Current				
Code	FY 2007 Projects	Total		Share	Share	Cost	FΥ	FY +1	FY +2	County	1
£	1. NCDOI SAFE KIDS	، ھ	י א	י נא	، ج	۰ چ	*****			Statewide	
£	2. WNC SAFE KIDS		1		1	1	****			Buncombe	
ŝ	3. HSRC CPS Resource	1	1	1	1	1	*****			Orange	
	Totals	، ب	، ب	، ب	، ج	، ج					

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#### Project Number K2-07-08-01

Agency: Governor's Highway Safety Program County Coordinator Mini-Grants

Goals/Objectives: To sustain the implementation and support of the statewide law enforcement network that supports all GHSP enforcement campaigns. Provide support for law enforcement activities within each of the 100 counties in North Carolina. This will assist in maintaining and increasing statewide safety belt usage rates, reducing impaired driving, and reducing speeding. The current North Carolina statewide safety belt usage rate is 88.5 percent.

Tasks/Description: Provide mini-grants to law enforcement for the purpose of supporting countywide enforcement activities and coordination. Provide support through mini-grants to 100 law enforcement county coordinators to support the activities of these officers. Provide 100 \$1,000 mini-grants to the county coordinators in each county to support "Click It or Ticket", "Booze It & Lose It", and "No Need 2 Speed" activities in every county in North Carolina. A minimum of one safety belt checkpoint will be conducted in each county each week of the "Click It or Ticket" campaign. Additionally, a minimum of one DWI checkpoint will be conducted each year utilizing the BAT Mobile. Attendance at all regional law enforcement meetings and one of the GHSP Law Enforcement Summits will be required. A minimum of two countywide law enforcement meetings will be held each year.

			PROJECT BU	IDGET			
Cost	Total		Federal		State		Local
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	60300	100	60300				
Contractual	430000	100	430000				
Commodities	30000	100	30000	4			
Direct	0	100	0				
Indirect	52030	100	52030				\$
Total	572330		572330		\$0		\$0

PERSONNEL BUDGET DETAIL					
Quantity	Personnel	Amount			
1	Part time law enforcement advisor	45000			
	Fringes	15300			
	Total	60300			

	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
	100 Mini-grants for Law Enforcement County Coordinators (LECC)	100000
	Mini-grants to LEC for reporting incentives	100000
	Mini-grants to LELs	130000
	Mini-grants to LE agencies for reporting incentives	100000
	Total	430000

	COMMODITIES BUDGET DETAIL		
Quantity	Commodities Description		Amount
	Promotional items		30000
		Total	30000

INDIRECT COSTS BUDGET DETAIL					
Vendor	Description	Amount			
NCDOT	10% of total	52030			
	Total	52030			

Project Number: K2-07-08-01-A

Agency: Kitty Hawk Police Department

Goals/Objectives: Purchase and train personnel to use wreck diagramming software, use light bars as warning devices at traffic related incidents, have all County Coordinators report statistics to the Regional LEL in a more timely manner, and attend all meetings/training required by GHSP, distribute Stadium cups with safety message/logos at checkpoints, media events, child safety seat clinics, etc. to inform public of Click It and Booze It campaigns.

Tasks/Description: Meet with County Coordinators to plan fall Booze It campaign, purchase and install equipment, train personnel in it's use. Report Regional numbers for all campaigns, attend all Regional LEL meetings, purchase and distribute stadium cups, attend National Lifesavers Conference and participate in any GHSP programs as requested.

	PROJECT BUDGET						
Cost	Total	Total Federal		State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$		\$		\$		\$
Contractual	\$		\$		\$		\$
Commodities	\$600	100	\$600		\$	0	\$0
Direct	\$9400	100	\$9400	·	\$	0	\$0
Checkpt Eqpt	\$		\$		\$		\$
Indirect	\$		\$		\$		\$
Total	\$10,000		\$10,000		\$		\$

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
500	12 ounce Stadium Cups	\$600
		\$
	Total	\$600

	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
2	Light Bars	\$3800
2	Wreck Diagramming Software	\$600
	In-State Travel	\$1500
	Out-of-State Travel	\$3500
	Total	\$9400

	CHECKPOINT EQUIPMENT BUDGET DETAIL	
Quantity	Description	Amount
		\$
		\$
		\$
		\$
	Total	\$

	INDIRECT COSTS BUDGET DETAIL	
Vendor	Description	Amount
		\$
	Total	\$

Project Number: K2-07-08-01-B

Agency: Greenville PD

Goals/Objectives: To increase agency reporting in Region 1-B and increase sustained enforcement efforts in Region 1-B

Tasks/Description: Attend all State and regional LEL meetings, National Lifesavers Conference, Participate in "Booze It & Lose It" and "Click It or Ticket" campaigns and report numbers from campaigns and coordinate with all County Coordinators for all campaigns and reporting.

PROJECT BUDGET							
Cost	Total	Total Federal		State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$		\$		\$		\$
Contractual	\$		\$		\$		\$
Commodities	\$		\$		\$		\$
Direct	\$10000	100	\$10000		\$		\$
Checkpt Eqpt	\$		\$		\$	·	\$
Indirect	\$		\$		\$		\$
Total	\$10000		\$10000		\$		\$

PERSONNEL BUDGET DETAIL			
Quantity	Personnel	Amount	
-		\$	
		\$	
		\$	
	Total	\$	

	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
		\$
	Total	\$

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
	Total	\$

OTHER DIRECT COSTS BUDGET DETAIL					
Quantity	Description	Amount			
2	Radar units	\$5000			
	In-State Travel for LEL meetings	\$1500			
	Out-of-State Travel for Life Savers Conference	\$3500			
		\$			
	Total	\$10000			

	INDIRECT COSTS BUDGET DETAIL	
Vendor	Description	Amount
		\$
<u>,</u>	Total	\$

Project Number: K2-07-08-01-C Agency: New Hanover County Sheriff's Office

Goals/Objectives: To improve participation in the GHSP Initiatives in Region 2.

Tasks/Description: Conduct county coordinator meetings each quarter.

PROJECT BUDGET								
Cost	Total Federal		Federal	Statë			Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	\$		\$		\$		\$	
Contractual	\$		\$		\$		\$	
Commodities	\$		\$		\$		\$	
Direct	\$10000	100	\$10000		\$		\$	
Checkpt Eqpt	\$		\$		\$		\$	
Indirect	\$		\$		\$		\$	
Total	\$10000		\$10000		\$		\$	

PERSONNEL BUDGET DETAIL					
Quantity	Personnel	Amount			
	· · · · · · · · · · · · · · · · · · ·	\$			
		\$			
		\$			
	Tot	al \$			

	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
		\$
	Total	\$

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
	Total	\$

	OTHER DIRECT COSTS BUDGET DETAIL						
Quantity	·	Description	Amount				
1	Training		\$2500				
3	Radars		\$7500				
		Total	\$10000				

	CHECKPOINT EQUIPMENT BUDGET DETAIL	n har er stade er som stade av
Quantity	Description	Amount
		\$
	Total	\$

	INDIRECT COSTS BUDGET DETAIL	
Vendor	Description	Amount
		\$
	Total	\$

Project Number: K2-07-08-01-D Agency: Garner PD

Goals/Objectives: Regional LEL grant. Maintain contact with the 12 county coordinators in region to keep them informed of GHSP activities, plans and campaigns.

Tasks/Description: Keep CC's informed through letters, emails, phone calls, etc. Hold periodic meetings. Attend checkpoints and assist CC's with media contacts.

PROJECT BUDGET							
Cost	Total		Federal		State		Local
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$		\$		\$		\$
Contractual	\$		\$		\$		\$
Commodities	\$		\$		\$		\$
Direct	\$10000	100	\$10000		\$		\$
Indirect	\$		\$		\$		\$
Total	\$10000		\$10000		\$		\$

PERSONNEL BUDGET DETAIL				
Quantity	Personnel	Amount		
		\$		
		\$		
		\$		
		Total \$		

	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
		\$
	Total	\$

······································	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
		\$
		\$
	Total	\$

**OTHER DIRECT COSTS BUDGET DETAIL** Description Quantity Amount Travel In-state \$1200 Travel out of state 2550 Crash zone 8 software upgrade 300 750 2 Alco sensors Vehicle crush training (IPTM) 1500 Motorcycle reconstruction (IPTM) 1500 2200 Dual ant radar 1 \$ \$ \$ Total 10000

Project Number: K2-07-08-01-E Agency: Greensboro PD

Goals/Objectives: Regional LEL grant. Maintain contact with the 9 county coordinators in region to keep them informed of GHSP activities, plans and campaigns.

Tasks/Description: Keep CC's informed through letters, emails, phone calls, etc. Hold periodic meetings. Attend checkpoints and assist CC's with media contacts.

PROJECT BUDGET							
Cost	Total	al Federal		State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$		\$		\$		\$
Contractual	\$		\$		\$		\$
Commodities	\$		\$		\$		\$
Direct	\$10000	100	\$10000		\$		\$
Indirect	\$		\$		\$		\$
Total	\$10000		\$10000		\$		\$

•	PERSONNEL BUDGET DETAIL			
Quantity	Personnel	······································	Amount	
			\$	
	· · · · · · · · · · · · · · · · · · ·	• • • • • • • • • • • • • • • • • • •	\$	
			\$	
• • • • • • • • • • • • • • • • • • •	· · · · · · · · · · · · · · · · · · ·	Total	\$	

	CONTRACTUAL BUDGET DETAIL		
Vendor	Description		Amount
			\$
		Total	\$

· ·	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
		\$
		\$
	Total	\$

· · ·	OTHER DIRECT COSTS BUDGET DETAIL			
Quantity	Description	Amount		
	In state travel	1500		
	Out of state travel	1900		
	Hand held computers	3300		
<u> </u>	Computer software	660		
	Network costs	1440		
· · · · · · · · · · · · · · · · · · ·	Regional county coordinator meetings	1200		
		\$		
<u></u>	Total	10000		

#### Project Number: K2-07-08-01-F Agency: Lexington Police Department

Goals/Objectives: Provide leadership to all County Coordinators within Region 5, emphasizing the need to report statistics to the Regional LEL in a timely manner. Attend all GHSP and NHTSA Southeast Regional meetings/training as required by GHSP. Conduct meetings for Region 5 County Coordinators to discuss and plan regional enforcement efforts during GHSP campaigns, and other enforcement issues in the region. Attend checkpoints, media events, child safety seat clinics, etc. to support GHSP and Region 5 enforcement campaign efforts.

Tasks/Description: Meet with County Coordinators to plan GHSP enforcement campaigns, purchase and install equipment, train personnel in it's use. Report Region 5 numbers for all campaigns, attend all Regional LEL meetings, attend National Lifesavers Conference and participate in any GHSP programs as requested.

PROJECT BUDGET								
Cost	Total		Federal		State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	\$		\$		\$		\$	
Contractual	\$		\$		\$		\$	
Commodities	\$		\$		\$		\$	
Direct	\$10000	100	\$10000		\$		\$	
Checkpt Eqpt	\$		\$		\$		\$	
Indirect	\$		\$		\$		\$	
Total	\$10,000		\$10,000		\$		\$	

· · ·	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
		\$
		\$
	Total	\$

OTHER DIRECT COSTS BUDGET DETAIL				
Quantity	Description	Amount		
2	Radar Units	\$5000		
	In-State Travel	\$1500		
	Out-of-State Travel	\$3500		
	Total	\$10000		

	CHECKPOINT EQUIPMENT BUDGET DETAIL		
Quantity	Description		Amount
	Т	otal	\$

	INDIRECT COSTS BUDGET DETAIL		
Vendor	Description		Amount
	· · · · · · · · · · · · · · · · · · ·		\$
		Total	\$

#### Project Number: K2-07-08-01-G Agency: Mooresville Police Department

Goals/Objectives: Provide leadership to all County Coordinators within Region 6, emphasizing the need to report statistics to the Regional LEL in a more timely manner. Attend all GHSP and NHTSA Southeast Regional meetings/training as required by GHSP. Conduct meetings for Region 6 County Coordinators to discuss and plan regional enforcement efforts during GHSP campaigns, and other enforcement issues in the region. Attend checkpoints, media events, child safety seat clinics, etc. to support GHSP and Region 6 enforcement campaign efforts.

Tasks/Description: Meet with County Coordinators to plan GHSP enforcement campaigns, purchase and install equipment, train personnel in it's use. Report Region 6 numbers for all campaigns, attend all Regional LEL meetings, attend National Lifesavers Conference and participate in any GHSP programs as requested.

PROJECT BUDGET							
Cost	Total		Federal		State		Local
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$		\$		\$		\$
Contractual	\$		\$		\$		\$
Commodities	\$		\$		\$		\$
Direct	\$10000	100	\$10000		\$		\$
Checkpt Eqpt	\$		\$		\$		\$
Indirect	\$		\$		\$	·	\$
Total	\$10,000		\$10,000		\$		\$

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
		\$
	en de la companya de I	\$
	Total	\$

	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
2	Golden Eagle Radars & mounts / Checkpoint signs & stands	\$5000
	In-State Travel	\$1500
	Out-of-State Travel	\$3500
M2222	Total	\$10000

	CHECKPOINT EQUIPMENT BUDGET DETAIL	
Quantity	Description	Amount
	Total	\$

•	INDIRECT COSTS BUDGET DETAIL		
Vendor	Description	F	mount
			\$
		Total	\$

#### Project Number: K2-07-08-01-H

Agency: Charlotte-Mecklenburg Police Department

Goals/Objectives: Provide leadership to all County Coordinators within Region 7, emphasizing the need to report statistics to the Regional LEL in a more timely manner. Attend all GHSP and NHTSA Southeast Regional meetings/training as required by GHSP. Conduct meetings for Region 7 County Coordinators to discuss and plan regional enforcement efforts during GHSP campaigns, and other enforcement issues in the region. Attend checkpoints, media events, child safety seat clinics, etc. to support GHSP and Region 7 enforcement campaign efforts.

Tasks/Description: Meet with County Coordinators to plan GHSP enforcement campaigns, purchase and install equipment, train personnel in it's use. Report Region 7 numbers for all campaigns, attend all Regional LEL meetings, attend National Lifesavers Conference and participate in any GHSP programs as requested.

PROJECT BUDGET							
Cost	Total		Federal		State		Local
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$		\$		\$		\$
Contractual	\$		\$		\$		\$
Commodities	\$		\$		\$		\$
Direct	\$10000	100	\$10000		\$		\$
Checkpt Eqpt	\$		\$		\$		\$
Indirect	\$		\$		\$		\$
Total	\$10,000		\$10,000		\$		\$

<u></u>	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
	Total	\$

	OTHER DIRECT COSTS BUDGET DETAIL					
Quantity	Description	Amount				
23	Wig Wag Lights	\$1955				
18	Anti-Theft Devices	1730				
3	Alco Sensors	985				
2	Window Tint Testers	330				
	In-State Travel	\$2000				
	Out-of-State Travel	\$3000				
	Total	\$10000				

	CHECKPOINT EQUIPMENT BUDGET DETAIL	
Quantity	Description	Amount
	Total	\$

INDIRECT COSTS BUDGET DETAIL					
Vendor	Description	Amount			
		\$			
	Total	\$			

Project Number: K2-07-08-01-I Agency: Asheville Police Department

Goals/Objectives: Provide leadership to all County Coordinators within Region 8A, emphasizing the need to report statistics to the Regional LEL in a more timely manner. Attend all GHSP and NHTSA Southeast Regional meetings/training as required by GHSP. Conduct meetings for Region 8A County Coordinators to discuss and plan regional enforcement efforts during GHSP campaigns, and other enforcement issues in the region. Attend checkpoints, media events, child safety seat clinics, etc. to support GHSP and Region 8A enforcement campaign efforts.

Tasks/Description: Meet with County Coordinators to plan GHSP enforcement campaigns, purchase and install equipment, train personnel in it's use. Report Region 8A numbers for all campaigns, attend all Regional LEL meetings, attend National Lifesavers Conference and participate in any GHSP programs as requested PROJECT BUDGET

Cost	Total	Federal		State			Local	
Category	Amount	%	Amount	%	Amount	%	Amount	
Personnel	\$		\$		\$		\$	
Contractual	\$		\$		\$		\$	
Commodities	\$		\$		\$		\$	
Direct	\$10000	100	\$10000		\$		\$	
Checkpt Eqpt	\$		\$		\$		\$	
Indirect	\$		\$		\$		\$	
Total	\$10,000		\$10,000		\$		\$	

	COMMODITIES BUDGET DETAIL		
Quantity	Commodities Description		Amount
			\$
			\$
		Total	\$

	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
	Training and Meetings	\$5000
	In-State Travel	\$1500
	Out-of-State Travel	\$3500
	Total	\$10000

	CHECKPOINT EQUIPMENT BUDGET DETAIL	
Quantity	Description	Amount
	Total	\$

	INDIRECT COSTS BUDGET DETAIL	
Vendor	Description	Amount
		\$
	Total	\$

Project Number: K2-07-08-01-J Agency: Jackson County Sheriff's Office

Goals/Objectives: To improve GHSP Initiatives in mountain region.

Tasks/Description: Conduct county coordinator meetings each quarter.

	· · · · · · · · · · · · · · · · · · ·		PROJECT BL	JDGET			
Cost	Total		Federal		State		Local
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$		\$		\$		\$
Contractual	\$		\$		\$		\$
Commodities	\$		\$		\$		\$
Direct	\$10000	100	\$10000		\$		\$
Checkpt Eqpt	\$		\$		\$		\$
Indirect	\$		\$		\$		\$
Total	\$10000		\$10000		\$		\$

	PERSONNEL BUDGET DETAIL		
Quantity	Personnel		Amount
			\$
		<u></u>	\$
		······································	\$
	· · · · · · · · · · · · · · · · · · ·	Total	\$

	CONTRACTUAL BUDGET DETAIL	a da ang ang ang ang ang ang ang ang ang an
Vendor	Description	Amount
		\$
	Total	\$

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
<b>,</b>	Total	\$

	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
1	Training	\$1500
1	Radar	\$2500
1	In-car video system	\$6000
		\$
	Total	\$10000

	CHECKPOINT EQUIPMENT BUDGET DETAIL	
Quantity	Description	Amount
	Total	\$

	INDIRECT COSTS BUDGET DETAIL	
Vendor	Description	Amount
	Total	\$

North Carolina

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Program Area	Program Area Cost Summary								
PA Title: Section	PA Title: Section 405 Occupant Protection Inc	Incentive (20.602)	502)						
PA Number: K2-07-08	-08								
Ohioctivale). To r	Objective(c). To promote safety helt usage o	hild cafaty r	anntarction la	we and the	a nroner 1155	child safety protection laws and the proper usage of safety helts and child safety seats by	Its and child	safetv seat	v hv
	- 01	age while o	of age while occupants of motor vehicles in North Carolina.	motor vehi	cles in Nort	h Carolina.			
Prodram Area			405 to	State	Local- Other	Total Project	Current		
Code	FY 2007 Projects	405 Total Local	Local	Share	Share	Cost	FY	FY +1	FY +2
<u>ହ</u>	1 LE Network Support	\$ 572.3	\$ 460.0	ı ج	י א	\$ 572.3	****	÷++++++	++++++
ୟ	2. Paid Media CIOT/BUIYT	480.0	1	1	1	480.0	480.0 ********** +++++	+++++++	******
<u>ଷ</u>	3. Low Usage Rate Countie	200.0	200.0	1	•	200.0	200.0 ***********		
	Totals	\$1,252.3	\$ 660.0	۱ ب	، ج	\$ 1,252.3			

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Project Number: MC-07-09-01 Agency: NC Motorcycle Safety Education Program

Goals/Objectives: North Carolina has an increasing interest in motorcycle safety education. NC has identified an alarming number of motorcycle injuries. In investigating these injuries, it has been determined that those injured were not trained in the Motorcycle Safety Education Program.

Tasks/Description: Purchase equipment and supplies. Establish a new training site to train students In proper motorcycle safety. Ensure a highly qualified team of Rider-Coaches in accordance with the requirements of the Motorcycle Safety Foundation to train new students. Distribute training aids and promotional items during professional development programs to students and instructors.

			PROJECT BU	DGEI			
Cost	Total		Federal		State		Local
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$		\$		\$		\$
Contractual	\$12000	50	\$6000		\$	50	\$6000
Commodities	\$9670	50	\$4835		\$	50	\$4835
Direct	\$39420	50	\$19710		\$	50	\$19710
Checkpt Eqpt	\$		\$		\$		\$
Indirect	\$		\$		\$		\$
Total	\$61090		\$30545		\$		\$30545

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
	Total	\$0
	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
2	Rider Coach Trainer classes	\$4000
8	Rider Coach Candidate Motel (8) Weekends @ \$1000 Each	\$8000
	Total	\$12000

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
9000	Program Patches @.55 each	\$4950
9000	Program Decals @ .28 each	\$2520
24	Coach Guides @\$50	\$1200
500	Workbooks @\$2 each	\$1000
	Total	\$9670
	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
13	Training Motorcycles @\$3000	\$39000
12	Helmets @ \$35 each	\$420
	Total	\$39420
· · ·	CHECKPOINT EQUIPMENT BUDGET DETAIL	
Quantity	Description	Amount
	Total	\$
	INDIRECT COSTS BUDGET DETAIL	
Vendo	r Description	Amount
	Total	\$

# North Carolina

# FY 2007 HSP

Program Area	Program Area Cost Summary											
PA Title: Motorcy	PA Title: Motorcycle Safety (20.600)											
PA Number: MC-07-09	02-09											
Objective(s): To e	Objective(s): To educate motorcyclists on safe riding t	afe riding	techniques	i, proper li	censing	requiren	techniques, proper licensing requirements and the use of proper	ise of proper				
	riding gear. These efforts will assist	s will assis		luction of	injuries a	and fatal	in the reduction of injuries and fatalities for North Carolina motorcyclists.	Carolina mot	orcyclists.			
Pmaram Area			402 to	State	Local- Other		Total Project Current	Current				
Code	FY 2007 Projects	402 Total		Share			Cost	FΥ	FY +1	FY +2	County	
WC	1. NCMSEP Training	\$ 30.5	5 \$ 30.5	φ	30.5 \$	•	\$ 61.0	61.0 ********* #########	#######################################	#######################################	Lenior	
	Totals	\$ 30.5	ф	30.5 \$ 3	30.5 \$	•	\$ 61.0					

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North Carolina

FY 2007 HSP

<b>Program Area</b>	Program Area Cost Summary									
PA Title: Section	PA Title: Section 2010 Motorcycle Safety (20.xxx)	(XXX)								
		, ,								
PA Number: K6-07-10	)7-10									
<b>Objective(s)</b> : To	<b>Objective(s)</b> : To educate motorcyclists on safe ridir	afe riding te	chniques, p	roper licens	sing require	ng techniques, proper licensing requirements and the use of proper	se of prope			
	riding gear. These efforts will assist in the reduction of injuries and fatalities for North Carolina motorcyclists.	will assist i	n the reduct	tion of injur	ies and fata	lities for North C	arolina mot	orcyclists.		
					Local-					
Program Area		-	K6 to	State	Other	Total Project		ì	Î	
Code	FY 2007 Projects	K6 Total	Local	Share	Share	Cost	FΥ	FY +1	FY +2	County
K6	1. Rider Education	\$ 250.0	\$ 460.0	۰ ج	۰ ج	\$ 250.0	*****	+++++++	+++++++	++++++ Statewide
8X	2. Public Info & Education	500.0	1	•		500.0	500.0 ********* +++++++ ++++++ Statewide	++++++	+ ++ ++ ++ ++	Statewide
	Totals	\$ 750.0	\$ 750.0 \$ 460.0 \$	ہ ب	، ب	\$ 750.0				

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Project Number: TR-07-11-01 Agency: UNC Highway Safety Research Center

Goals/Objectives: Provide quick access to the NC crash data, vehicle information and driver license information on request. Provide extract files as required by GHSP and the state. Meet with key agents in the state to help facilitate the dissemination of summarized data and information.

Tasks/Description: Address all inquiries. Keep a log. Provide extract data as required. Confer with AOC and FTA. Provide data summaries and complete all reports as required by GHSP.

			PROJECT BL	JDGET		1.1.1.1	
Cost	Total		Federal		State		Local
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	66741	100	66741		\$		\$
Contractual	\$		\$		\$		\$
Commodities		100			\$		\$
Direct	4338	100	4338		\$		\$
Indirect	7108	100	7108		\$		\$
Total	78187		78187		\$		\$

	PERSONNEL BUDGET DETAIL		
Quantity	Personnel		Amount
	Staff, various positions		66741
		Total	66741

	CONTRACTUAL BUDGET DETAIL		
Vendor	Description		Amount
			\$
		Total	\$0

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
	Total	

Total

····· · · · · · · · · · · · · · · · ·	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
	Telephone, long distance charges	150
	In state travel	600
	Out of state travel	1200
	CPU charges	2000
	Supplies, photocopies	388
		\$
	Total	4338

• ·	INDIRECT COSTS BUDGET DETAIL	~ 영제 소문을
Vendor	Description	Amount
	UNC Facilities & Administrative costs	7108
	Total	7108

#### Project Number: TR-07-11-02 Agency: UNC Highway Safety Research Center

Goals/Objectives: To provide a web site for easy access to crash data for interested parties. Upgrade the site by adding data from 2001 and 2003. Maintain the site and correct identified problems. Conduct beta test by users and revise system.

Tasks/Description: Update the site with NC crash data and configure to fit the site. Maintain the site and correct problems and conduct a beta test to help determine if the site will be made available to the public.

		••	PROJECT BL	JDGET		an an Maria	
Cost	Total	. 1	Federal	1	State	1	Local
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	42391	100	42391		\$		\$
Contractual	\$		\$		\$		\$
Commodities	240	100	240		\$		\$
Direct	350	100	350		\$		\$
Indirect	4298	100	4298		\$		\$
Total	47279		47279		\$		\$

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
6	Staff positions	34330
6	Fringes	8061
		\$
	Total	42391

CONTRACTUAL BUDGET DETAIL					
Vendor	Description	Amount			
		\$			
	Total	\$0			

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
	Supplies/photocopies	240
		\$
	Total	240

	OTHER DIRECT COSTS BUDGET DETAIL				
Quantity	Description	Amount			
	Communication	50			
	In state travel	300			
		\$			
	Total	\$350			

INDIRECT COSTS BUDGET DETAIL				
Vendor	Description	Amount		
UNC	Facilities and administrative costs	4298		
	Total	4298		

Project Number: TR-07-11-03 Agency: NC DOT

Goals/Objectives: Provide support to the NC Executive Committee on Highway Safety and the Traffic Records Coordinating Committee

Tasks/Description: Provide oversight to HSRC staffers as they assist in the work of the ECHS/ TRCC and its work groups

PROJECT BUDGET							
Cost	Total Federal		Federal	State		Local	
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel		100			\$		\$
Contractual	15000	100	15000		\$		\$
Commodities		100			\$		\$
Direct		100			\$		\$
Indirect		100			\$		\$
Total	15000		15000		\$		\$

	PERSONNEL BUDGET DETAIL		
Quantity	Personnel		Amount
		Total	

	CONTRACTUAL BUDGET DETAIL				
Vendor	Description		Amount		
	HSRC, various staffers		15000		
		Total	15000		

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
		\$
	Total	

	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
		\$
	Total	

INDIRECT COSTS BUDGET DETAIL				
Vendor		Description	Amount	
·····			Total	
FY 2007 HSP

Program Area	Program Area Cost Summary									
		and a second								
PA Title: Traffic Records (20.600)	Records (20.600)									
						-				
PA Number: TR-07-11	07-11									
Objective(s): To	Objective(s): To improve the traffic records system	system thro	ugh the imp	lementation	of new and	through the implementation of new and improved data analysis hardware and software	analysis ha	rdware and	software	
	which will improve the accessibility and capabilities of traffic records data in the state of North Carolina	essibility ar	nd capabiliti	es of traffic	records dat	a in the state of	North Caro	lina.		
					Local-					
Program Area	-		402 to	State	Other	Total Project	Current			
Code	FY 2007 Projects	402 Total	Local	Share	Share	Cost	FY	FY +1	FY +2	County
TR	1 HSRC Quick Response	78.2	1	24.5		102.7	102.7 ********** ########	#######################################	#######################################	Orange
TR	2. HSRC Crash Web Site	47.3	F	15.5	1	62.8	******			Orange
TR	3. NCDOT-Traffic Eng	15.0	Ð	1	3	15.0	*****			Wake
	Totals	\$ 140.5	י א	\$ 40.0	י נ <del>ט</del>	\$ 180.5				
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<b>Program Area</b>	Program Area Cost Summary									
PA Title: Section	PA Title: Section 408 Traffic Records Improvemer	ement (20.xxx)	(XXX)							
PA Number: K9-07-12	7-12									
Objective(s): To	Objective(s): To improve the statewide Traffic Records System through the guideance of the TRCC.	c Records	System three	ough the gu	ideance of	he TRCC.				
			C+ 0X	Ctoto	Local-	Total Droioct	Current			
Program Area Code	FY 2007 Projects	K9 Total	Local	Share	Share	Cost	FY	FY +1	FY +2	County
8 8	1. TRCC TR Improvement: \$	\$ 300.0	۰ ب	، ج	، ج	\$ 300.0	300.0 ********* ++++++	+++++++++++++++++++++++++++++++++++++++	++++++ Statewide	Statewide
	Totals	\$ 300.0 \$	۰ ج	، ج	ı ب	\$ 300.0				

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#### FY 2007 Project Description

Project Number: RH-07-13-01 Agency: NC Operation Lifesaver

Goals/Objectives: To train law enforcement in grade crossing crash investigation. To educate the public of the dangers of rail crossings and reduce the number of crossing incidents by 5%.

Tasks/Description: Conduct at least 8 classes for law enforcement. Take the Look, Listen and Live train to various groups, schools, etc. to educate the public of the dangers.

			PROJECT BL	IDGET			
Cost	Total		Federal		State		Local
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	8000	100	8000		\$		\$
Contractual	\$		\$		\$		\$
Commodities	52000	100	52000		\$		\$
Direct	\$10000	100	\$10000		\$		\$
Indirect	\$		\$		\$		\$
Total	\$70000		\$70000		\$		\$

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
		\$
1	engineer for LLL train	4000
1	clerical assistance for GCCI	4000
	Total	8000

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
	Insurance for LLL	1900
	Meals, lodging, travel, etc for GCCI, LLL and other training classes	50100
	Video printing, brochures, promotional items, hats, fans and coloring books	
	Total	\$52000

	OTHER DIRECT COSTS BUDGET DETAIL	
Quantity	Description	Amount
	Travel In-state	\$4000
	Travel out of state	6000
	Total	10000

FY 2007 HSP

Program Area	Program Area Cost Summary										
PA Title: Rail/Hig	PA Title: Rail/Highway Crossing (20.600)										
PA Number: RH-07-13	07-13										
Objective(s): To	Objective(s): To improve the safety of rail grade crossings throughout the state, by proper training and education for	rade cross	ings through	hout the stat	e, by prope	r training and ed	ucation for			_	
	motorists, enforcement personnel, and engineering personnel	ersonnel, ¿	and enginee	ring person	nel.						
Pmorram Area			402 to	State	Local- Other	Total Project Current	Current				
Code	FY 2007 Projects	402 Total		Share	Share	Cost	FΥ	FY +1	FY +2	County	
RH	1. NC Operation Lifesave \$	\$ 70.0	\$ 54.0	، ج	۰ ب	\$ 70.0	70.0	#######################################	#######################################	Wake	
	Totals	\$ 70.0	\$ 54.0	ہ ج	ب ا	\$ 70.0					

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#### FY 2007 Project Description

Project Number: SB-07-14-01 Agency: Department of Public Instruction

Goals/Objectives: Teach students in grades K-3 the key rules of school bus safety and reach middle and high school students with a similar, age appropriate, message and educate those delivering the message. Buster the bus, a school bus safety speech contest for high school students and training for personnel will be a key player in getting the message out. DPI will increase awareness of parents and motorists through distributing materials on the dangers of children exiting and entering the school bus and by enhancing their knowledge of school transportation laws. Press releases or press events will provide a venue to educate parents as well as posting information on www.ncbussafety.org.

Tasks/Description: Promote the school bus safety speech contest and develop emergency evacuation curriculum. Arrange for the purchase of education materials for distribution at training events, State Fair and at schools to engage older students. Provide refresher training to Personnel on the delivery of Buster the Bus. Continue the development of educational materials and compile Buster the Bus reporting from the previous year.

			PROJECT BU	IDGET			
Cost	Total		Federal		State		Local
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	\$11,000		\$	100	\$11,000		\$
Contractual	\$6,000	100	\$6,000		\$		\$
Commodities	\$12,000	100	\$12,000		\$		\$
Direct	\$4,900	100	\$4,900		\$		\$
Checkpt Eqpt	\$		\$		\$		\$
Indirect	\$		\$		\$		\$
Total	\$33,900		\$22,900		\$11,000		\$

	PERSONNEL BUDGET DETAIL	
Quantity	Personnel	Amount
20	State and School System Positions Conducting Safety Training	\$11,000
	Total	\$11,000

	CONTRACTUAL BUDGET DETAIL		
Vendor	Description		Amount
	On-line resources for students, teachers, Buster training		\$6,000
		Total	\$6,000

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
	Student and general public education materials; public awareness material	\$12,000
	Total	\$12,000

	OTHER DIRECT COSTS BUDGET DETAIL	et utégyege
Quantity	Description	Amount
	In-state/Out of State Travel	\$3,900
	Speech Contest Award	\$1,000
·	Total	\$4,900

FY 2007 HSP

Program Area	Program Area Cost Summary									
PA Title: School t	PA Title: School Bus Safety (20.600)									
PA Number: SB-07-14	07-14									
Objective(s): To	Objective(s): To improve school bus safety throughout NC by implementing training, education, and enforcement initiatives.	Iroughout NC	by implement	nting trainin	ig, educatio	n, and enforcer	rent initiativ	es.		
Program Area Code	FY 2007 Projects	SB Total	SB to Local	State Share	Local- Other Share	Total Project Current Cost FY	Current FY	FY +1	FY +2	County
SB	1. NC DPI	\$22.9	\$22.9	\$11.0		\$ 33.9	****			Wake
	Totals	\$ 22.9	\$ 22.9	\$ 11.0	، ب	\$ 33.9				

North Carolina

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Project Number: PS-07-15-01 Agency: UNC Highway Safety Research Center

Goals/Objectives: The UNC HSRC has been awarded a Discretionary Cooperative Agreement Program to promote Pedestrian Safety Programs for Older Adults.. This grant is to support that agreement for two years at \$25000 per year

Tasks/Description: Provide staff support. Provide in-state travel support. Provide support for promotional items. Provide support for promotional activities.

		· · ·	PROJECT BU	DGET			
Cost	Total		Federal		State		Local
Category	Amount	%	Amount	%	Amount	%	Amount
Personnel	18653	100	18653		\$		\$
Contractual	\$		\$		\$		\$
Commodities	2074	100	2074		\$		\$
Direct	2000	100	2000		\$		\$
Indirect	2273	100	2273	;	\$		\$
Total	25000		25000		\$		\$

	PERSONNEL BUDGET DETAIL	· · · ·
Quantity	Personnel	Amount
1	Principal investigator	10254
1	Research information & education programs manager	938
1.	Grad/undergrad assistant; support	638
1	Public relations coordinator	1561
1	Librarian: support	1913
	Fringes	3349
	Total	18653

• · · ·	CONTRACTUAL BUDGET DETAIL	
Vendor	Description	Amount
		\$
		Total \$0

	COMMODITIES BUDGET DETAIL	
Quantity	Commodities Description	Amount
	Project supplies & photocopies	74
	Promotional items	2000
	Total	2074

· · · ·	OTHER DIREC	T COSTS BUDGET DETAIL	
Quantity		Description	Amount
	In state travel		2000
	· · · · · · · · · · · · · · · · · · ·	Tota	2000

	INDIRECT COSTS BUDGET DETAIL	
Vendor	Description	Amount
	UNC Facilities & Administrative costs	2273
	Total	2273

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## FY 2007 HSP

<b>Program Area</b>	Program Area Cost Summary									
PA litle: Pedest	PA Litle: Pedestrian/Bicycle Safety (20.600)									
PA Number: PS-07-15	07-15									
<b>Objective(s):</b> To	Objective(s): To educate school-aged children on safety issues related to pedestrian and bicycle travel.	en on safet	y issues rel	ated to ped	estrian and	bicycle travel.			-	
	These efforts will assist in the reduction of injuries and fatalities for North Carolina children.	n the reduct	ion of injurie	s and fatal	ities for Nor	th Carolina chilc	ren.			
Program Area			402 to	State	Local- Other	Total Project Current	Current			
Code	FY 2007 Projects	402 Total Local	Local	Share	Share	Cost	FY	FY +1	FY +2	County
PS	1 HSRC Ped Demo	\$ 25.0	\$ 25.0		<b>ہ</b>	\$ 25.0	++++++	+++++++++++++++++++++++++++++++++++++++		Henderson
	Totals	\$ 25.0	\$ 25.0	۰ ج	' ب	- \$ 25.0				

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FY 2007 HSP

Program Area	Program Area Cost Summary									
PA Title: Roadwa	PA Title: Roadway Safety (20.600)									
PA Number: RS-07-16	-07-16									
<b>Objective(s):</b> To	Objective(s): To reduce the likelihood of motor vehicle crashes through the application of modern traffic engineering	otor vehicle	crashes thr	ough the a	 oplication of	modern traffic e	engineering			
	on all state roadways.									
Program Area			402 to	State	Local- Other	Total Project	Current			
Code	FY 2007 Projects	402 Total	Total Local	Share	Share	Cost	FY	FY +1	FY +2	County
RS	1. Xx	1	1	1	1	1	****	#######################################	#######################################	Wake
	Totals	، ب	، ب	، ج	۰ ب	۰ ب				

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## FY 2007 HSP

<b>Program Area</b>	Program Area Cost Summary									
PA Title: Section	PA Title: Section 163 08 Incentive (20 605)									
PA Number: QN-07-17	07-17	and the second se								
Objective(s): To	Objective(s): To reduce the incidence of driving while impaired through a combination of education, training, and enforcement.	ving while ir	npaired thro	ugh a com	bination of e	ducation, traini	ng, and enf	orcement.		
Droctram Area			163 to	Ctata	Local- Other	Total Droiant	Currant			
LIUGIAIII AIGA				orard		I oral right Callent		, , i	( i	
Code	FY 2006 Projects	163 Total Local		Share	Share	Cost	FΥ	FY +1	FY +2	County
ØN	1. PT Support	200.0	200.0	1	20.3	220.3	220.3 ************************************	#########	#########	Various
	Totals	\$ 200.0	\$ 200.0	، ج	\$ 20.3	\$ 220.3				

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FY 2007 HSP

<b>Program Area</b>	Program Area Cost Summary									
PA Title: Dolice 1	PA Title: Dolice Traffic Services (Section 163)./20 605	3) (20 605)								
		1000.02/100								
PA Number: QN-07-17-01	07-17-01									
<b>Objective(s):</b> To	Objective(s): To enforce the posted speed limits on the roads and highways of North Carolina, and to improve officer	limits on the	roads and	highways c	of North Carc	olina, and to im	prove officer			
	knowledge and skills of traffic safety enforcement.	raffic safety	enforcemen	i.						
					Local-					
Program Area			163 to	State	Other	Total Project Current	Current			
Code	FY 2006 Projects	163 Total Local	Local	Share	Share	Cost	F۲	FY +1	FY +2	County
QN-PT	1 X	100.0	100.0	ł	5.3	105.3	*****			Carteret
QN-PT	2 XX	100.0		•	15.0	115.0	115.0 **********			Wake

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## FY 2007 HSP

<b>Program Area</b>	Program Area Cost Summary									
PA Title: MCSAP										
PA Number: MH	PA Number: MH-07-18 (Fed #MH-06-37-1)									
<b>Objective(s):</b> To	Objective(s): To reduce the incidence of large truck crashes leading to injuries and fatalities through a combination of education and training.	rge truck cra	shes leadin	g to injuries	and fataliti	es through a co	mbination c	of education	i and trainin	
Program Area		MCSAP	MCSAP	State	Local- Other	Total Project Current	Current			
Code	FY 2006 Projects	Total	to Local	Share	Share	Cost	FΥ	FY +1	FY +2	County
HM	1. Truckers for Safety	550.0	I	1	•	550.0	550.0 **********			Statewide
	Totals	\$ 550.0	۰ ب	۰ ب	، ب	\$ 550.0				

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