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**Evaluation of
Traffic Law Enforcement Program (TLEP)
and Local Alcohol Program (LAP)
Projects in Illinois**

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PREFACE

Division of Traffic Safety Evaluation Unit

The Evaluation Unit within the Division of Traffic Safety in the Illinois Department of Transportation focuses on evaluation and monitoring of various highway safety programs in Illinois. Research and evaluation issues, such as cost and benefits of safety belts and motorcycle helmets in the real world of crashes, evaluation of several safety-related programs, such as the Traffic Law Enforcement Program, the Local Alcohol Program, and High Accident Location project are the principle focuses of the Evaluation Unit.

This report provides descriptive evaluations of the Traffic Law Enforcement Program (TLEP) and the Local Alcohol Program (LAP) projects using the fiscal year 2003 monthly enforcement data obtained from the local grantees.

The report was compiled and prepared by the Evaluation staff. Comments or questions may be addressed to Mehdi Nassirpour, Chief of Evaluation Unit, Bureau of Administrative Services, Division of Traffic Safety, Illinois Department of Transportation, 3215 Executive Park Drive, Springfield, IL 62794-9245.

**Evaluation of Nine
Traffic Law Enforcement Program (TLEP)
Projects in Illinois**

TLEP PROGRAM EVALUATION SUMMARY

The Division of Traffic Safety's Local Projects Section funded a total of eight Traffic Law Enforcement Program (TLEP) projects and one Safe Communities Project which had objectives similar to some of the TLEP objectives during 2003. These TLEP projects were awarded to the Village of Algonquin, the Village of Buffalo Grove, the City of Chicago, Effingham County, the Village of Hoffman Estates, Kankakee County, the Village of Lombard, and Will County, while the Safe Communities project was awarded to the Ben Gordon Center. The Ben Gordon Center Safe Communities project was included with the TLEP projects because its enforcement was reported on the TLEP forms. The impact evaluations of the TLEPs were based on the 2003 enforcement data submitted to the project managers and later supplied to the Evaluation Unit (see Tables 2 through 10).

The program cost for fiscal year 2003 was \$905,948, which represents the combination of federal funds and matching funds. The average total cost of one patrol hour within a TLEP project was \$53.18 per hour (\$905,948 divided by 17,035.55 patrol hours), while the average cost of a citation/written warning was \$32.26 (\$905,948 divided by 28,081 citations/written warnings).

The Project Evaluation Section provides the assessment of each individual project based on four criteria:

- 1) Actual Patrol Hours
- 2) Motorist Contact Rate
- 3) 30% Occupant Restraint Violations
- 4) Speeding Violations Less than 50%
- 5) Alcohol-Related Contact Rate less than six hours (Applicable to Chicago and Ben Gordon Center)
- 6) DUI arrest rate less than 10 hours (Applicable to Chicago and Ben Gordon Center)
- 7) DUI Processing time less than two hours (Applicable to Chicago and Ben Gordon Center)

TLEP PROGRAM OVERVIEW SECTION

(please refer to **Table 1** for the following section)

Actual Patrol Hours

The Actual Patrol Hours objective is defined as those hours which are spent pursuing traffic violations minus the hours dedicated to the investigation of crashes, analysis of crash data, administrative duties, court time, and leave time.

Table 1 shows that only two of the nine projects met this objective, though five of the remaining seven projects were close to meeting their required patrol hours. Of the projects which met this objective, the Kankakee County project averaged 61.5 patrol hours per week meeting the 40 patrol hours per week objective, while Lombard, which had to conduct a minimum of 30 patrol hours per week, averaged 65.6 hours per week.

The Algonquin, Ben Gordon Center, Chicago, Effingham County, and Hoffman Estates projects all came within 3.7 hours of meeting their weekly patrol hours objective. On the other hand, the Buffalo Grove and Will County projects failed to meet their weekly patrol hours objective by 15.6 hours and eight hours respectively.

Motorist Contact Rate

The Motorist Contact Rate is a measuring device for the Division of Traffic Safety to determine if the local police departments were active in the pursuance of traffic violations. The Division sets the motorist contact rate at one citation or written warning for every 60 minutes of actual patrol.

As is shown in **Table 1**, all of the projects were required to meet this objective. All of the projects met this objective, except Kankakee County, which issued one citation/written warning for every 70.4 minutes of patrol. On the other hand, the contact rates for the projects which were successful at meeting this objective ranged from one citation/written warning issued for every 25 minutes of patrol for the Chicago Police Department to one for every 50.2 minutes of patrol for the Effingham County TLEP. Overall, all nine projects issued one citation/written warning for every 40.1 minutes of patrol.

30% Occupant Restraint Violations

The 30% Occupant Restraint Violations is also a requirement of the TLEP project specifications. This objective emphasizes the enforcement of both occupant protection laws (safety belt and child safety seats).

Table 1 shows that only three of the nine projects met the 30% occupant restraint objective. Both the Algonquin and Effingham County projects issued over 46 percent of all citations/written warnings for occupant restraint violations. The Hoffman Estates TLEP was required to issue 20 percent of all citations/written warnings for occupant restraint violations and managed to issue more than 28 percent for these violations.

The Buffalo Grove Police Department was required to issue 33 percent of all citations for occupant restraint violations and just barely missed this objective by issuing 29 percent for occupant restraint violations. The other five projects did not have near the success that the

aforementioned projects had. The percentage of occupant restraint violations ranged from 11.6 for the Ben Gordon Center project to 19.0 for the Will County project.

Speeding Citations Percentage

The 50% Speeding Citations Percentage is an objective required of selected TLEP projects. This objective ensures that law enforcement was active in pursuing violators other than those for speeding. Six of the nine projects were required to meet this objective. All of the six projects met this objective. Algonquin issued only 5.6 percent of all citations/written warnings for speeding violations. The other projects issued speeding violations from a low of 26.4 percent for Buffalo Grove to a high of 42.1 percent for Hoffman Estates. Overall, these six projects issued 29.5 percent of all citations/written warnings for speeding violations.

Special Objectives for the Ben Gordon Center and the Chicago Police Department

Alcohol-Related Contact Rate

The Alcohol-Related Contact Rate is a special objective required for the Ben Gordon Center and Chicago projects. The projects were required to make one alcohol-related contact for every six hours of patrol. The Ben Gordon Center met this objective by issuing one alcohol-related citation/written warning for every 5.8 hours of patrol. On the other hand, the Chicago Police Department failed to meet this objective by making one alcohol-related contact for every 18.8 hours of patrol.

DUI Arrest Rate

The DUI Arrest Rate is a special objective required for the Ben Gordon Center and Chicago TLEP projects. Both projects were required to make one DUI arrest every 10 hours of patrol. Both projects failed to meet this objective with the Ben Gordon Center averaging one DUI arrest for every 12.8 hours of patrol and the Chicago Police Department averaging one for every 29.7 hours of patrol.

DUI Processing Time

The DUI Processing Time was only required for the Chicago TLEP project. The Chicago project was required to average two hours of processing time for every DUI arrest. The Chicago Police Department did not submit any information with regards to the amount of time it took them to process their DUIs.

Table 1: Fiscal Year 2003 TLEP Overview

Location (Population)	Project Objectives										
	Patrol Schedule Hours/week		Motorist contact rate Citations & Warnings		Occupant Restraint Percentage		Speeding Citations Percentage		Number of Months of Project Data	Total Project Expenditures	Years of Enforcement Funding
	OBJ.	ACT.	OBJ.	ACT.	OBJ.	ACT.	OBJ.	ACT.			
Algonquin (23,300)	> 64.0	61.7	< 60 min.	31.6 min.	> 32.0	46.0	< 45.0	5.6	12	\$78,130	4
Ben Gordon Center** (89,000)	> 21.2	18.8	< 60 min.	38.4 min.	> 30.0	11.6	N/A	N/A	12	\$98,193	3
Buffalo Grove (44,300)	> 40.0	24.4	< 60 min.	43.7 min.	> 33.0	29.0	< 50.0	26.4	12	\$83,066	1
Chicago** (2,896,000)	> 58.2	54.9	< 60 min.	25.0 min.	> 30.0	14.3	< 50.0	30.3	12	\$219,808	9
Effingham (34,300)	> 20.0	18.9	< 60 min.	50.2 min.	> 30.0	46.9	N/A	N/A	11	\$72,412	2
Hoffman Estates (49,500)	> 30.0	26.3	< 60 min.	28.6 min.	> 20.0	28.9	< 50.0	42.1	9	\$49,118	1
Kankakee (103,800)	> 40.0	61.5	< 60 min.	70.4 min.	> 30.0	17.2	N/A	N/A	11	\$121,204	6
Lombard (42,400)	> 30.0	65.6	< 60 min.	38.5 min.	> 30.0	13.1	< 50.0	29.4	9	\$152,078	1
Will County (502,300)	> 33.5	25.5	< 60 min.	34.2 min.	> 30.0	19.0	< 50.0	35.2	12	\$31,939	2
TLEP Program Summary	> 333.8	357.6	< 60 min.	40.1 min.	> 29.4	25.1	< 50.0	29.5		\$905,948	

Bold indicates objectives that have been met.

*Increased enforcement for Chicago was done in the form of Saturation Patrols which were performed twice a month.

+The Ben Gordon Center project was a Safe Communities Program conducted in DeKalb County.

♦These projects had added alcohol-related objectives (see the project description for these objectives and accomplishments).

N/A indicates that these objectives were not part of the programs' listed objectives.

RECOMMENDATIONS FOR FUTURE LAP AND TLEP PROJECTS

The following recommendations are made to enhance the success of future TLEP projects:

- 1) Local Project Managers should continue to review the monthly enforcement data and notify the locals of any project deficiencies.
- 2) More emphasis should be placed on the accomplishments of the enforcement objectives, through more on-site monitoring by project managers.
- 3) Ensure that all project enforcement data are reported on a timely fashion.
- 4) Use the Division of Traffic Safety's Overrepresentation Study to identify new areas in which TLEP funds can be utilized rather than continue funding projects beyond the third year.
- 5) Identify those projects that cannot produce the level of enforcement that the TLEP program requires and recommend those projects be discontinued or funded through a different grant program.
- 6) Counties or cities with an inadequate number of enforcement personnel should not be considered for funding in the TLEP program, but should be directed to a different grant program if they are eligible to participate.
- 7) The Occupant Restraint Violation criterion needs to be reviewed in both TLEP and LAP project specifications. Only three out of nine TLEP projects and none of the LAP projects met the occupant restraint objective.
- 8) TLEP projects should be required to meet the same objectives with regards to the motorist contact rate, occupant restraint percentage, and speeding violation percentage.
- 9) The requirement for speeding violations needs to be changed from "less than 50 percent" to "between 25 and 50 percent."

PROJECT EVALUATION SECTION

This section provides the following materials for each TLEP project:

- 1) Brief Background
- 2) Project Cost
- 3) Project Evaluation
 - a. Proposed Objectives
 - b. Accomplishments
 - c. Brief Conclusion
 - d. Enforcement Data and Information

ALGONQUIN POLICE DEPARTMENT

Background

The Village of Algonquin is located approximately 40 miles northwest of Chicago in McHenry County and has a population of approximately 23,300. As a result of being bisected by the Fox River, the Village's three marinas and numerous private boat launches bring an increase of traffic during the boating season.

Also, the area of Algonquin has a strong mining industry base. Due to the eight gravel pits within a five-mile radius of the village, there is a large amount of semi-truck traffic in the area. These semi-trucks are responsible for numerous personal-injury accidents throughout the year.

Algonquin's three major heavily traveled routes are IL Route 31, IL Route 62, and Randall Road. An IDOT traffic survey conducted in 1997 shows that nearly 50,000 vehicles travel through the intersection between Route 31 and Route 62 daily. Due to the large volumes of traffic traveling along these major roads, there are large numbers of traffic crashes.

To combat the number of traffic crashes and traffic violations, the Algonquin Police Department was awarded a TLEP grant.

The total 2003 project expenditures for the Algonquin TLEP (project #PT3-0050-081) during its fourth year of funding totaled \$217,359.

Police Services

The Algonquin Police Department employs 33 Patrol officers, two deputy chiefs, and five patrol sergeants. Of these officers, 22 are assigned to the patrol division. Presently there are 17 squad cars allocated to the patrol division, plus three undercover units.

Project Evaluation

The Algonquin TLEP included an enforcement component. The objectives and accomplishments were as follows:

Objective 1: The Algonquin Police Department will be scheduled to patrol and investigate crashes at no less than 64 hours per week. The total annual minimum patrol hours will be 3,328 hours.

Accomplishment: During 2003, the Algonquin Police Department failed to meet this objective by patrolling a total of 3,204 hours, which resulted in an average of 61.7 patrol hours per week for the year.

Objective 2: Make at least one traffic contact (citation or written warning) for every 60 minutes of actual patrol.

Accomplishment: A total of 6,088 citations/written warnings were issued over the 3,204 project enforcement hours, which averages to one

citation/written warning issued every 31.6 minutes of patrol (3,204 hours divided by 6,088 citations/written warnings multiplied by 60 minutes). An average of 1.5 citations/written warnings were issued per vehicle stop (6,088 citations/written warnings divided by 4,052 vehicles stopped).

Objective 3: Contacts for occupant restraints will be no less than 32 percent of all contacts.

Accomplishment: The Department issued a total of 2,798 citations and written warnings for occupant restraint violations, including child safety seat violations. This accounted for 46.0 percent of the total citations/written warnings issued (2,798 occupant restraint violations divided by 6,088 total citations/warnings).

Objective 4: Contacts for speeding violations will not exceed 45 percent.

Accomplishment: The Algonquin Police Department issued only 338 citations for speeding violations out of the 4,052 vehicles stopped. The percentage of people who were issued a citation for speeding was only 8.3.

Project Overview:

During the fourth year of funding, the Algonquin Police Department TLEP met three of the four objectives. Since this TLEP project was instituted four years ago, the department has shown significant improvements in all of the objectives.

Table 2: Algonquin TLEP Project Summary Data

FY03 TLEP PROJECT SUMMARY DATA

PROJECT NAME: Algonquin P.D.
 PATROL/SEGMENT # All Segments

FROM: Oct. 1, 2002
 TO: Sept. 30, 2003

TYPE OF CITATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
													TOTAL
1. SPEEDING	42	50	36	25	25	15	10	48	26	15	17	29	338
2. FAIL TO YEILD	1	1	0	0	0	0	0	0	0	0	1	1	4
3. FAIL TO STOP	1	1	0	0	0	0	0	0	0	1	0	0	3
4. IGNOR TRAFFIC SIGNAL	7	8	4	10	5	5	2	2	4	3	8	6	64
5. FOLLOWING TO CLOSE	0	0	0	0	0	0	0	0	1	0	0	0	1
6. IMPROPER LANE USE	4	5	4	5	16	11	4	1	5	6	8	3	72
7. DUI	0	0	2	0	0	0	0	0	0	1	0	0	3
8. ILLEGAL TRANSPORTATION	0	0	0	0	0	0	0	0	0	0	0	0	0
9. SWORN REPORT	0	0	0	0	0	0	0	0	0	0	0	0	0
10. ALL OTHER MOVING VIOL.	1	1	1	0	1	1	0	2	1	2	2	2	14
11. MOV. VIOL. SUBTOTAL	56	66	47	40	47	32	16	53	37	28	36	41	499
12. OTHER ALCOHOL RELATED CIT.	0	0	0	0	0	0	0	0	0	0	0	0	0
13. SAFETY BELT VIOLATION	99	121	113	142	139	103	264	242	258	119	104	122	1826
14. CHILD RESTRAINT	8	8	3	8	7	8	5	9	3	6	1	1	67
15. OTHER NON-MOVING VIOLATIONS	23	141	116	125	151	100	103	119	98	89	97	131	1293
16. NON-MOV. VIOL. SUBTOTAL	130	270	232	275	297	211	372	370	359	214	202	254	3186
17. TOTAL CITATIONS	186	336	279	315	344	243	388	423	396	242	238	295	3685
18. SAFETY BELT & CHILD REST. WARN.	76	74	43	54	43	28	127	115	148	85	44	68	905
19. OTHER WRITTEN WARNINGS	157	192	179	132	97	84	80	94	99	125	107	152	1498
20. TOTAL WRITTEN WARNINGS	233	266	222	186	140	112	207	209	247	210	151	220	2403
21. TOTAL CONTACTS	343	392	286	291	281	214	418	447	490	286	274	330	4052

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL TOTAL
TOTAL CITATIONS	186	336	279	315	344	243	388	423	396	242	238	295	3685
TOTAL WRITTEN WARNINGS	233	266	222	186	140	112	207	209	247	210	151	220	2403
TOTAL CONTACTS	343	392	286	291	281	214	418	447	490	286	274	330	4052
ACTUAL PATROL HOURS	292.5	304.5	244.5	259.5	242.5	207.8	263	284	352.5	241.3	231.3	281.3	3204.5
OTHER HOURS	145.3	142.5	185	146.8	140.5	146	147.5	143.5	196	178.5	129.8	146.3	1847.5
TOTAL CRASHES (PD)	15	53	45	42	57	42	52	54	42	64	54	62	582
TOTAL CRASHES (F/PI)	42	5	11	11	9	11	9	7	8	15	11	11	150

FY03 TLEP SUMMARY DATA

CONTACT RATE (CITATIONS & WRITTEN WARNINGS)	31.6 mins.
CONTACT RATE (VEHICLE STOPS)	47.5 mins.
OCCUPANT RESTRAINT PERCENTAGE	46.0 %
AVERAGE WEEKLY PATROL HOURS	61.7 hrs.
AVERAGE MONTHLY PATROL HOURS	267.0 hrs.
AVERAGE MONTHLY CITATIONS	307.1
AVERAGE MONTHLY WARNINGS	200.3
AVERAGE MONTHLY CONTACTS	337.7
CITATIONS & WARNINGS PER VEHICLE STOPS RATIO	1.5
SPEEDING CITATIONS PERCENTAGE	5.6 %

BUFFALO GROVE POLICE DEPARTMENT

Background

The Village of Buffalo Grove, located 29 miles northwest of Chicago, encompasses approximately nine square miles and has about 135 miles of roadway. The major roadways of Interstate 294, U.S. Route 45, and Illinois Routes 53 and 83 pass through Buffalo Grove.

Being located between two major highways, there is a great amount of commuter traffic within the village. In addition to all of the through traffic, there are two Metra train stations and a large industrial park. Buffalo Grove has large volumes of traffic due to the closeness to the Arlington International Racetrack, several shopping malls, and large recreational areas. To try to alleviate some of the traffic congestion, an extension of Illinois Route 53 has been proposed, but has yet to be built.

Over the past three years, the Buffalo Grove Police Department has had an average of 1,390 crashes (property damage, personal injury, and fatal) per year. Accompanied with the Village's high volume of crashes, the Department writes, on average, 7,800 speeding citations per year.

The Buffalo Grove Police Department was issued funding for a TLEP project in FY03 to give the department extra funding for added enforcement.

The total project expenditures for the Buffalo Grove TLEP (project number PT3-0725-087) in its first year of funding as a TLEP project totaled \$105,022.

Police Services

The Buffalo Grove Police Department currently employs 74 sworn officers with the largest component of the department being in the patrol division. The Department currently has 18 squad cars assigned to the patrol division.

Project Evaluation

The Buffalo Grove Project included an enforcement component. The objectives and accomplishments for the project were as follows:

Objective 1: Performance objectives will be set for the selected officer to work 40 hours a week (2,080 hours a year) and dedicate a minimum of 25 hours a week (1,300 hours a year) to city-wide patrolling of the determined high crash areas.

Accomplishment: The Buffalo Grove Police Department conducted only 1,266 hours of added enforcement for FY03. This resulted in an average of 24.4 hours of added enforcement per week falling short of the intended goal.

Objective 2: The officer will make at least one traffic contact (citation or written warning) for every 60 minutes of actual patrol.

Accomplishment: A total of 1,738 citations/written warnings were issued over the 1,266 project enforcement hours, which averages to one citation/written warning for every 43.7 minutes of patrol (1,266 hours divided by 1,738 citations/written warnings multiplied by 60 minutes). A total of 1,458 vehicles were stopped averaging 1.2 citations/written warnings per vehicle stop (1,738 citations/written warnings divided by 1,458 vehicles stopped).

Objective 3: Contacts for occupant restraints will be no less than 33 percent of all contacts.

Accomplishment: The Buffalo Grove Police Department issued 315 safety belt citations, nine child safety seat citations, and 180 occupant restraint written warnings. Of the total citations/written warnings issued, occupant restraint violations accounted for 29.0 percent of all citations/written warnings issued during the 2003 project year.

Objective 4: Contacts for speeding violations will not exceed 50 percent.

Accomplishment: The Department issued 26.3 percent of all citations/written warnings for speeding violations (458 speeding citations divided by 1,738 total citations/written warnings multiplied by 100).

Project Overview:

In its first year of funding, the Buffalo Grove Police Department managed to meet two of its four enforcement objectives. The Department excelled in the area of contact rate and speeding citation percent. The Department was very close to meeting the occupant restraint citation percentage missing it by less than four percentage points. On the other hand, the department needs to increase the patrol hours.

The Department conducted an observational seat belt survey prior to the start of the FY03 project and at the conclusion of the project year. Of the 3,438 front seat occupants observed prior to the FY03 project year, more than 2,740 people (79.8%) were observed wearing their seat belts. At the end of the FY03 project year, out of 2,332 observations, more than 2,080 people (89.4%) were observed wearing their seat belts. Although the observations show that there has been an increase of almost 10 percentage points for seat belt use, the data should be interpreted cautiously since there was no specification on how the pre and post surveys were conducted.

Table 3: Buffalo Grove TLEP Project Summary Data

FY03 TLEP PROJECT SUMMARY DATA

PROJECT NAME: Chicago P.D.
 PATROL/SEGMENT #

FROM: Oct. 1, 2002
 TO: Sept. 30, 2003

TYPE OF CITATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL TOTAL
1. SPEEDING	168	193	163	167	277	82	141	261	79	193	179	175	2078
2. FAIL TO YEILD	0	0	2	2	1	0	1	1	1	3	2	0	13
3. FAIL TO STOP	12	4	7	23	24	7	6	6	11	15	20	27	162
4. IGNOR TRAFFIC SIGNAL	35	18	20	6	57	7	21	48	11	44	27	24	318
5. FOLLOWING TO CLOSE	1	1	0	0	0	1	3	1	0	0	1	0	8
6. IMPROPER LANE USE	3	5	5	7	8	4	7	12	1	7	3	9	71
7. DUI	7	14	11	1	11	4	7	8	2	20	5	6	96
8. ILLEGAL TRANSPORTATION	0	0	0	0	0	0	0	0	0	0	0	0	0
9. SWORN REPORT	0	0	0	0	0	0	0	0	0	0	0	0	0
10. ALL OTHER MOVING VIOL.	112	145	150	162	240	78	154	175	101	291	164	91	1863
11. MOV. VIOL. SUBTOTAL	338	380	358	368	618	183	340	512	206	573	401	332	4609
12. OTHER ALCOHOL RELATED CIT.	2	5	3	3	8	2	5	2	1	14	3	8	56
13. SAFETY BELT VIOLATION	62	76	70	94	87	30	74	149	32	103	79	67	923
14. CHILD RESTRAINT	0	3	6	9	6	1	10	12	0	7	2	0	56
15. OTHER NON-MOVING VIOLATIONS	70	12	23	32	31	15	21	68	11	18	42	43	386
16. NON-MOV. VIOL. SUBTOTAL	134	96	102	138	132	48	110	231	44	142	126	118	1421
17. TOTAL CITATIONS	472	476	460	506	750	231	450	743	250	715	527	450	6030
18. SAFETY BELT & CHILD REST. WARN.	0	0	0	0	0	0	0	0	0	0	0	0	0
19. OTHER WRITTEN WARNINGS	59	65	66	68	113	18	68	85	31	108	75	62	818
20. TOTAL WRITTEN WARNINGS	59	65	66	68	113	18	68	85	31	108	75	62	818
21. TOTAL CONTACTS	531	541	526	574	863	249	518	830	279	823	602	512	6848

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL TOTAL
TOTAL CITATIONS	472	476	460	506	750	231	450	743	250	715	527	450	6030
TOTAL WRITTEN WARNINGS	59	65	66	68	113	18	68	85	31	108	75	62	818
TOTAL CONTACTS	531	541	526	574	863	249	518	830	279	823	602	512	6848
ACTUAL PATROL HOURS	252	259	266	196	301	94	196	308	98	378	259	245	2852
OTHER HOURS	36	37	38	28	43	18	28	44	14	54	37	35	412
TOTAL CRASHES (PD)	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL CRASHES (F/PI)	0	0	0	0	0	0	0	0	0	0	0	0	0

FY03 TLEP SUMMARY DATA

CONTACT RATE (CITATIONS & WRITTEN WARNINGS)	25.0 mins.
CONTACT RATE (VEHICLE STOPS)	25.0 mins.
DUI RATE	29.7 hrs.
ALCOHOL-RELATED RATE	18.8 hrs.
OCCUPANT RESTRAINT PERCENTAGE	14.3 %
AVERAGE WEEKLY PATROL HOURS	54.9 hrs.
AVERAGE MONTHLY PATROL HOURS	237.7 hrs.
AVERAGE MONTHLY CITATIONS	502.5
AVERAGE MONTHLY WARNINGS	68.2
AVERAGE MONTHLY CONTACTS	570.7
CITATIONS & WARNINGS PER VEHICLE STOPS RATIO	1.0
SPEEDING TICKET RATIO (Speeding Tickets per Contacts)	30.3 %

CHICAGO POLICE DEPARTMENT (Saturation Patrols)

Background

The City of Chicago, the third largest city in the United States, is the hub of the transportation network in the Midwest. The city's estimated population of 2.9 million is comprised of a multi-ethnic blend of people from almost every part of the world. Chicago is a leader in commercial, cultural and economic attractions throughout the United States. The city hosts an estimated 32 million visitors each year. Chicago is also the home of the world's busiest international airport, O'Hare.

The project expenditures for the Chicago Saturation Patrols project (project number PT3-1051-011) for the ninth year of funding totaled \$392,778.

Police Services

The Chicago Police Department currently has approximately 12,000 sworn police officers. The Chicago Police Department has a full time Traffic Section staffed with 215 sworn members and 115 Traffic Control Aides.

Project Evaluation

The saturation patrols project funded in Chicago contained an enforcement component. This project was used to target enforcement of pre-selected high crash areas, within Chicago, twice a month. The objectives and accomplishments are as follows:

- Objective 1: Conduct a total of two saturation patrols per month. Each patrol will be seven hours long with 18 one officer patrol vehicles (18 officers multiplied by 24 saturation patrols, multiplied by seven hours) totaling 3,024 annual hours.
- Accomplishment: The Chicago Police Department conducted a total of 24 saturation patrols throughout the 2003 project year, resulting in 2,852 hours of patrol.
- Objective 2: A contact (citation/written warning) rate of one for every 60 minutes of actual patrol.
- Accomplishment: One citation or warning was issued for every 25.0 minutes of patrol (2,852 patrol hours divided by 6,848 citations/written warnings multiplied by 60 minutes). The Department issued 6,030 citations and 818 written warnings and stopped 6,848 vehicles. There was an average of one citation/written warning issued for each vehicle stopped.
- Objective 3: At least 30 percent of enforcement contacts will be citations or written warnings for occupant restraint violations.
- Accomplishment: The Chicago Police Department issued 923 citations for safety belt violations and 56 citations for child restraint violations over the

2,852 hours of patrol. Of the total 6,848 citations/written warnings issued by the Department, 14.3 percent were issued for either occupant restraint or child restraint violations.

Objective 4: Speeding citations cannot amount to more than 50 percent of the total of all citations/written warnings.

Accomplishment: Of the 6,848 citations/written warnings issued by the Chicago Police Department, 2,078 (30.3 percent) were speeding citations.

Objective 5: A DUI arrest rate of one for every 10 hours of patrol.

Accomplishment: The Department had 96 DUI arrests over the 2,852 hours of patrol. The Department averaged one DUI arrest for every 29.7 hours of patrol (2,852 patrol hours divided by 96 DUI arrests).

Objective 6: An alcohol-related contact rate of one for every six hours of patrol.

Accomplishment: The Department issued a total of 152 alcohol-related citations (96 DUI arrests and 56 other alcohol-related citations) during the 2,852 patrol hours. There was one alcohol-related contact made every 18.8 hours of patrol (2,852 patrol hours divided by 152 alcohol-related citations).

Objective 7: A DUI processing time of no more than two hours.

Accomplishment: The Chicago Police Department did not provide information on the amount of time it typically takes to process a DUI.

Project Overview

During its ninth year of funding, the Chicago Police Department only managed to meet two of its seven objects for the FY03 saturation patrols project. The Chicago Police Department successfully issued less than half of the citations for speeding violations and had a contact rate less than one every 60 minutes. On the other hand, the Department failed to meet the objectives for DUI arrest rate and alcohol-related contact rate. The FY95 project was the only project year in which the Department met the Division's standards for the rate of occupant restraint violations. The Chicago Police Department needs to show improvement in the areas of occupant restraint violations, DUI arrest rate, and alcohol-related contact rate.

Table 4: Chicago Saturation Patrols Project Summary Data

PROJECT NAME: Chicago P.D.
PATROL/SEGMENT #

FROM: Oct. 1, 2002
TO: Sept. 30, 2003

TYPE OF CITATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL TOTAL
1. SPEEDING	168	193	163	167	277	82	141	261	79	193	179	175	2078
2. FAIL TO YEILD	0	0	2	2	1	0	1	1	1	3	2	0	13
3. FAIL TO STOP	12	4	7	23	24	7	6	6	11	15	20	27	162
4. IGNOR TRAFFIC SIGNAL	35	18	20	6	57	7	21	48	11	44	27	24	318
5. FOLLOWING TO CLOSE	1	1	0	0	0	1	3	1	0	0	1	0	8
6. IMPROPER LANE USE	3	5	5	7	8	4	7	12	1	7	3	9	71
7. DUI	7	14	11	1	11	4	7	8	2	20	5	6	96
8. ILLEGAL TRANSPORTATION	0	0	0	0	0	0	0	0	0	0	0	0	0
9. SWORN REPORT	0	0	0	0	0	0	0	0	0	0	0	0	0
10. ALL OTHER MOVING VIOL.	112	145	150	162	240	78	154	175	101	291	164	91	1863
11. MOV. VIOL. SUBTOTAL	338	380	358	368	618	183	340	512	206	573	401	332	4609
12. OTHER ALCOHOL RELATED CIT.	2	5	3	3	8	2	5	2	1	14	3	8	56
13. SAFETY BELT VIOLATION	62	76	70	94	87	30	74	149	32	103	79	67	923
14. CHILD RESTRAINT	0	3	6	9	6	1	10	12	0	7	2	0	56
15. OTHER NON-MOVING VIOLATIONS	70	12	23	32	31	15	21	68	11	18	42	43	386
16. NON-MOV. VIOL. SUBTOTAL	134	96	102	138	132	48	110	231	44	142	126	118	1421
17. TOTAL CITATIONS	472	476	460	506	750	231	450	743	250	715	527	450	6030
18. SAFETY BELT & CHILD REST. WARN.	0	0	0	0	0	0	0	0	0	0	0	0	0
19. OTHER WRITTEN WARNINGS	59	65	66	68	113	18	68	85	31	108	75	62	818
20. TOTAL WRITTEN WARNINGS	59	65	66	68	113	18	68	85	31	108	75	62	818
21. TOTAL CONTACTS	531	541	526	574	863	249	518	830	279	823	602	512	6848

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL TOTAL
TOTAL CITATIONS	472	476	460	506	750	231	450	743	250	715	527	450	6030
TOTAL WRITTEN WARNINGS	59	65	66	68	113	18	68	85	31	108	75	62	818
TOTAL CONTACTS	531	541	526	574	863	249	518	830	279	823	602	512	6848
ACTUAL PATROL HOURS	252	259	266	196	301	94	196	308	98	378	259	245	2852
OTHER HOURS	36	37	38	28	43	18	28	44	14	54	37	35	412
TOTAL CRASHES (PD)	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL CRASHES (F/PI)	0	0	0	0	0	0	0	0	0	0	0	0	0

FY 03 TLEP SUMMARY DATA

CONTACT RATE (CITATIONS & WRITTEN WARNINGS)	25.0 mins.
CONTACT RATE (VEHICLE STOPS)	25.0 mins.
DUI RATE	29.7 hrs.
ALCOHOL-RELATED RATE	18.8 hrs.
OCCUPANT RESTRAINT PERCENTAGE	14.3 %
AVERAGE WEEKLY PATROL HOURS	54.9 hrs.
AVERAGE MONTHLY PATROL HOURS	237.7 hrs.
AVERAGE MONTHLY CITATIONS	502.5
AVERAGE MONTHLY WARNINGS	68.2
AVERAGE MONTHLY CONTACTS	570.7
CITATIONS & WARNINGS PER VEHICLE STOPS RATIO	1.0
SPEEDING CITATION PERCENTAGE	30.3 %

EFFINGHAM COUNTY SHERIFF'S OFFICE

Background

Effingham County is located in the south/central part of the state, approximately 100 miles northeast of St. Louis, MO., and has a population of approximately 34,000. The county is laced with major state and federal highways as well as county roadways. Effingham is a traveler-oriented service community with countless motels, restaurants, truck stops, and shopping centers.

Effingham County has many roads which pass through the county and include Interstates 57 and 70; State Routes 32, 33, 37 and 128; as well as, U.S. Highways 40 and 45. Although Effingham County is primarily a rural area, it has high traffic flow on these roads. It is estimated that over 37,000 vehicles travel through Effingham County on these roads each day. The county is considered a main thoroughfare for truck and railway freight lines, as well. As the traffic has increased in the county, the county has witnessed more crashes on these roads.

The total project expenditures for the Effingham County TLEP (project number PT3-0025-100) in its second year of funding totaled \$90,097.

Police Services

The Effingham County Sheriff's Department consists of 18 sworn police officers; 16 full-time and two part-time; and 14 marked patrol cars.

Project Evaluation

This is the second year of the Effingham County TLEP project. The project did not turn in a monthly report for September 2003. Thus, the following accomplishments are based on 11 months of data. The following is a list of enforcement objectives which Effingham County had to meet:

Objective 1: The Effingham County Sheriff's Office will be scheduled to have 1,040 hours of added patrol for the year at a minimum average of 20 hours of added enforcement per week.

Accomplishment: During FY03, the project conducted 899.5 hours of added patrol over 11 months averaging 18.9 patrol hours per week (899.5 patrol hours divided by 11 months multiplied by an average of 4.33 weeks per month).

Objective 2: The Effingham County Sheriff's Office will be required to make at least one motorist contact (citation/written warning) for every 60 minutes of actual patrol.

Accomplishment: The Office issued 235 citations and 841 written warnings over the 899.5 hours of patrol. This averages to one citation/written warning contact for every 50.2 minutes of patrol (899.5 hours divided by 1,076 citations/written warnings multiplied by 60 minutes). A total of 1,021 vehicles were stopped, averaging 1.1

citations/written warnings per vehicle stop (1,076 citations/written warnings divided by 1,021 vehicles stopped).

Objective 3:

The goal of at least 30 percent of all traffic contacts shall be occupant restraint violations.

Accomplishment:

The Department issued 89 citations for safety belt violations, nine citations for child restraint violations, and 407 written warnings for occupant restraint violations. Thus, the Department successfully met this objective by issuing 46.9 percent of all citations/written warnings for occupant restraint violations.

Project Overview:

In its second year of funding, the Effingham County Sheriff's Office met two of three objectives. It highly exceeded the percentage of citations/written warnings issued for occupant restraint violations. Plus, the Department maintained a good contact rate of one citation/written warning made every 50.2 minutes of patrol. Although the patrol hours objective was not met, the Department did come close to meeting this objective.

Table 5: Effingham County TLEP Project Summary Data

FY03 TLEP PROJECT SUMMARY DATA

PROJECT NAME: Effingham
 PATROL/SEGMENT #

FROM: Oct. 1, 2002
 TO: Sept. 30, 2003

TYPE OF CITATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL TOTAL
1. SPEEDING	5	1	2	4	9	2	6	0	X	5	2	8	44
2. FAIL TO YIELD	0	1	0	0	0	1	0	1	X	0	0	1	4
3. FAIL TO STOP	0	0	0	0	0	1	0	0	X	0	0	0	1
4. IGNOR TRAFFIC SIGNAL	0	0	0	0	0	0	0	0	X	0	0	0	0
5. FOLLOWING TO CLOSE	0	0	0	0	0	0	0	0	X	0	0	0	0
6. IMPROPER LANE USE	0	0	1	0	0	0	0	0	X	0	0	1	2
7. DUI	0	1	2	0	2	0	1	0	X	0	0	0	6
8. ILLEGAL TRANSPORTATION	0	0	0	0	2	0	1	0	X	1	0	0	4
9. SWORN REPORT	0	0	0	0	0	0	0	0	X	0	0	0	0
10. ALL OTHER MOVING VIOL.	6	0	4	5	5	2	6	0	X	1	2	2	33
11. MOV. VIOL. SUBTOTAL	11	3	9	9	18	6	14	1	X	7	4	12	94
12. OTHER ALCOHOL RELATED CIT.	0	0	0	4	3	0	0	7	X	0	0	0	14
13. SAFETY BELT VIOLATION	1	6	9	8	21	16	19	1	X	0	5	3	89
14. CHILD RESTRAINT	7	0	1	0	0	0	0	0	X	0	1	0	9
15. OTHER NON-MOVING VIOLATIONS	1	2	3	3	0	5	1	0	X	10	2	2	29
16. NON-MOV. VIOL. SUBTOTAL	9	8	13	15	24	21	20	8	X	10	8	5	141
17. TOTAL CITATIONS	20	11	22	24	42	27	34	9	X	17	12	17	235
18. SAFETY BELT & CHILD REST. WARN.	36	35	51	39	46	20	37	47	X	40	17	39	407
19. OTHER WRITTEN WARNINGS	41	33	36	35	64	22	32	38	X	37	38	58	434
20. TOTAL WRITTEN WARNINGS	77	68	87	74	110	42	69	85	X	77	55	97	841
21. TOTAL CONTACTS	102	89	75	83	134	91	91	84	X	96	73	103	1021

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL TOTAL
TOTAL CITATIONS	20	11	22	24	42	27	34	9	X	17	12	17	235
TOTAL WRITTEN WARNINGS	77	68	87	74	110	42	69	85	X	77	55	97	841
TOTAL CONTACTS	102	89	75	83	134	91	91	84	X	96	73	103	1021
ACTUAL PATROL HOURS	84	72	80	80	120.5	68	83	80	X	77	63	92	899.5
OTHER HOURS	0	0	0	0	0	0	0	0	X	0	0	0	0
TOTAL CRASHES (PD)	27	36	26	24	26	22	19	28	X	34	38	45	325
TOTAL CRASHES (F/PI)	8	14	8	4	9	6	7	9	X	12	12	8	97

FY03 TLEP SUMMARY DATA

CONTACT RATE (CITATIONS & WRITTEN WARNINGS)	50.2 mins.
CONTACT RATE (VEHICLE STOPS)	52.9 mins.
OCCUPANT RESTRAINT PERCENTAGE	46.9 %
AVERAGE WEEKLY PATROL HOURS	18.9 hrs.
AVERAGE MONTHLY PATROL HOURS	81.8 hrs.
AVERAGE MONTHLY CITATIONS	21.4
AVERAGE MONTHLY WARNINGS	76.5
AVERAGE MONTHLY CONTACTS	92.8
CITATIONS & WARNINGS PER VEHICLE STOPS RATIO	1.1

HOFFMAN ESTATES POLICE DEPARTMENT

Background

The Village of Hoffman Estates is located approximately 25 miles west of the City of Chicago, covering nearly 20 square miles of land area. The current population numbers approximately 50,000 residents. There are numerous roadways through Hoffman Estates which lead to and from the City of Chicago. Plus, Hoffman Estates is close to Woodfield Mall in Schaumburg. Due to its location, Hoffman Estates has large volumes of daily traffic flow.

Due the large daily flows of traffic throughout the village, there has been an increase in the numbers of traffic crashes over the last five years. To try to combat this problem the Hoffman Estates Police Department was awarded a TLEP grant to increase traffic patrols on major roadways that experience large numbers of traffic crashes.

The total 2003 project expenditures for the Hoffman Estates TLEP (project #PT3-2647-238) during its first year of funding totaled \$155,631.

Police Services

The Hoffman Estates Police Department employees 98 sworn police officers, consisting of one Chief, two Assistant Chiefs, five Lieutenants, 10 Sergeants, and the remainder being patrol rank. Of these officers, a total of 50 officers are assigned to the Patrol Division. The department has 23 fully marked patrol/enforcement units, as well as one semi-marked and one unmarked traffic enforcement unit.

Project Evaluation

The Traffic Law Enforcement Program included an enforcement component. The Hoffman Estates TLEP project did not start until January 2003. Thus, the following data is based on nine months of enforcement data. The objectives and accomplishments were as follows:

- Objective 1: Officers will be scheduled enforcement overtime of 30 hours per calendar week for a total of 1,560 hours for FY03.
- Accomplishment: The Hoffman Estates Police Department conducted 1,023.75 hours of added enforcement in FY03. This resulted in an average of 26.3 enforcement hours per week during the nine months of funding.
- Objective 2: Officers will be instructed to make an average of one enforcement contact per 60 minutes of patrol time.
- Accomplishment: The Hoffman Estates Police Department issued 1,918 citations and 324 written warnings during the nine months of added patrol resulting in one citation/written warning contact made every 27.4 minutes of patrol (1,023.75 patrol hours divided by 2,242 citations/written warnings multiplied by 60 minutes).

Objective 3: Officers will be instructed to aggressively enforce our primary seat belt ordinance, with a minimum of 20 percent of citations being for occupant restraint violations.

Accomplishment: The Department issued 612 citations for seat belt violations and 10 citations for child restraint violation. Citations for occupant restraint violations comprised 27.7 percent of all citations issued (622 occupant restraint violations divided by 2,242 citations/written warnings).

Objective 4: Officers will be instructed that no more than 50 percent of all citation/written warning contacts will be for speeding violations.

Accomplishment: The Hoffman Estates Police Department issued 813 citations for speeding violations which comprised 36.3 percent of all citations/written warnings issued (813 speeding citations divided by 2,242 total citations/written warnings).

Project Overview:

The Hoffman Estate Police Department was issued a TLEP grant for FY03, but did not begin the project until January 2003. The project met three of the four objectives. The only objective the Hoffman Estates Police Department was unable to meet was the average weekly patrol hours. The Department did a good job of pursuing motorists who violated occupant restraint laws.

Table 6: Hoffman Estates TLEP Project Summary Data
FY03 TLEP PROJECT SUMMARY DATA

PROJECT NAME: Hoffman Estates P.D. FROM: Dec. 1, 2002
 PATROL/SEGMENT # All Segments TO: Sept. 30, 2003

TYPE OF CITATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL TOTAL
1. SPEEDING	41	95	74	85	140	79	92	114	93				813
2. FAIL TO YEILD	0	2	0	0	0	0	0	0	0				2
3. FAIL TO STOP	0	0	0	0	0	0	0	0	0				0
4. IGNOR TRAFFIC SIGNAL	1	12	9	9	12	2	3	3	0				51
5. FOLLOWING TO CLOSE	0	0	1	0	0	1	0	0	1				3
6. IMPROPER LANE USE	1	4	5	5	7	19	8	11	10				70
7. DUI	1	4	6	8	3	2	3	3	3				33
8. ILLEGAL TRANSPORTATION	0	0	1	1	0	0	1	0	1				4
9. SWORN REPORT	0	0	0	0	0	0	0	0	0				0
10. ALL OTHER MOVING VIOL.	25	11	36	28	31	25	13	7	9				185
11. MOV. VIOL. SUBTOTAL	69	128	132	136	193	128	120	138	117				1161
12. OTHER ALCOHOL RELATED CIT.	0	0	0	0	0	0	0	0	0				0
13. SAFETY BELT VIOLATION	20	66	98	102	54	72	76	88	36				612
14. CHILD RESTRAINT	1	4	2	0	1	0	0	1	1				10
15. OTHER NON-MOVING VIOLATIONS	5	4	13	14	20	12	26	20	21				135
16. NON-MOV. VIOL. SUBTOTAL	26	74	113	116	75	84	102	109	58				757
17. TOTAL CITATIONS	95	202	245	252	268	212	222	247	175				1918
18. SAFETY BELT & CHILD REST. WARN.	0	0	0	0	0	0	0	0	0				0
19. OTHER WRITTEN WARNINGS	12	55	48	43	45	21	29	47	24				324
20. TOTAL WRITTEN WARNINGS	12	55	48	43	45	21	29	47	24				324
21. TOTAL CONTACTS	90	228	218	250	271	204	221	263	184				1929

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL TOTAL
TOTAL CITATIONS	95	202	245	252	268	212	222	247	175				1918
TOTAL WRITTEN WARNINGS	12	55	48	43	45	21	29	47	24				324
TOTAL CONTACTS	90	228	218	250	271	204	221	263	184				1929
ACTUAL PATROL HOURS	47.5	125.5	138.8	133.5	134	104	112.5	125	103				1023.75
OTHER HOURS	0	0	0	0	0	0	0	0	0				0
TOTAL CRASHES (PD)	60	82	81	100	74	92	111	91	101				792
TOTAL CRASHES (F/PI)	7	19	21	24	15	23	28	27	19				183

FY03 TLEP SUMMARY DATA

CONTACT RATE (CITATIONS & WRITTEN WARNINGS)	27.4 mins.
CONTACT RATE (VEHICLE STOPS)	31.8 mins.
OCCUPANT RESTRAINT PERCENTAGE	27.7 %
AVERAGE WEEKLY PATROL HOURS	26.3 hrs.
AVERAGE MONTHLY PATROL HOURS	113.8 hrs.
AVERAGE MONTHLY CITATIONS	213.1
AVERAGE MONTHLY WARNINGS	36.0
AVERAGE MONTHLY CONTACTS	214.3
CITATIONS & WARNINGS PER VEHICLE STOPS RATIO	1.2
SPEEDING CITATION PERCENTAGE	36.3 %

KANKAKEE COUNTY SHERIFF'S OFFICE

Background

The County of Kankakee, located 45 miles south of Chicago, is a rural community of about 105,000 residents. Interstate 57, a heavily traveled highway, cuts through the center of the county from north to south. Commercial development at the intersection of I-57 and Illinois Route 50 in Bradley continues, as has commercial and residential development in the Manteno area. Plans for a third major airport for the Chicago region in Peotone progresses.

As a result of the rapid growth in the area, there has been an increase in traffic flow and congestion as motorists commute from eastern Kankakee County and southern Will County. Also, due to the number of businesses in and around the county, there is a high volume of commercial trucks on the roads. Plus, the Kankakee and Iroquis Rivers attract sportsmen and boaters from northern Illinois and western Indiana resulting in a large influx of traffic, especially throughout the summer months. These high volumes of traffic throughout the county are a cause of many traffic crashes and traffic violations.

The total 2003 project expenditures for the Kankakee County TLEP (project #PT3-0046-133) during its first year of funding totaled \$149,177.

Police Services

The Kankakee County Sheriff's Office is made up of 51 sworn officers. The sheriff's vehicle fleet consists of 28 marked or semi-marked patrol cars, 20 unmarked administrative and detective cars, three prisoner transport vans, one mobile incident command center, three boats, and three jet skis. Two officers will be assigned to the Traffic Unit

Project Evaluation

The Traffic Law Enforcement Program included an enforcement component. This project did not start until November 2002. Thus, the following analyses are based on 11 months of enforcement data. The objectives and accomplishments were as follows:

Objective 1: Two full-time officers will utilize 40 hours per week each for traffic enforcement, crash investigation, court time, and PI&E. A minimum of 30 hours per week will be spent by each patrol officer to perform traffic enforcement. The minimum required project patrol hours will be no less than 3,120 (60 hours per week multiplied by 52 weeks).

Accomplishment: The Kankakee Sheriff's Office conducted 2,928 hours of added enforcement over the project's 11 months averaging 61.5 hours of added enforcement per week.

Objective 2: Officers will make at least one traffic contact (citation or written warning) for every 60 minutes of traffic enforcement scheduled in the TLEP enforcement plan.

Accomplishment: The Kankakee County Sheriff's Office issued 1,794 citations and 702 written warnings over the 2,928 enforcement hours. This averages to one citation/warning written every 70.4 minutes of patrol (2,928 enforcement hours divided by 2,496 citations and written warnings multiplied by 60 minutes). There was an average of 1.2 citations/written warnings issued per vehicle stopped (2,496 citations/written warnings divided by 2,084 vehicle stopped).

Objective 3: At least 30 percent of the enforcement contacts will be citations for occupant restraint violations.

Accomplishment: There were 430 citations/written warnings issued for occupant restraint violations (356 citations for seat belt violations, 14 citations for child safety seat violations and 60 written warnings). This resulted in 17.2 percent of all citations/written warnings being issued as occupant restraint violations (430 occupant restraint citations/written warnings divided by 2,496 total citations/written warnings).

Project Overview:

The Kankakee County Sheriff's Office has received funding since 1997, except 2002. The Office met the weekly patrol hours objective, but failed to meet the motorist contact rate and occupant restraint percentage objectives. The Office needs to make improvements in these objectives.

Table 7: Kankakee County TLEP Project Summary Data

FY03 TLEP PROJECT SUMMARY DATA

PROJECT NAME: Kankakee County
 PATROL/SEGMENT # All Segments

FROM: Oct. 1, 2002
 TO: Sept. 30, 2003

TYPE OF CITATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
													TOTAL
1. SPEEDING	89	61	90	75	79	63	95	74	72		31	56	785
2. FAIL TO YIELD	0	1	4	1	1	3	0	2	0		0	2	14
3. FAIL TO STOP	2	0	0	5	15	1	0	0	1		0	0	24
4. IGNORE TRAFFIC SIGNAL	2	1	0	0	0	2	1	0	0		0	0	6
5. FOLLOWING TOO CLOSE	0	0	0	0	1	0	0	0	0		0	0	1
6. IMPROPER LANE USE	0	0	0	0	0	1	1	1	0		0	2	5
7. DUI	2	0	4	1	4	0	1	0	0		0	3	15
8. ILLEGAL TRANSPORTATION	0	0	0	3	3	0	2	2	0		0	1	11
9. SWORN REPORT	0	0	0	0	0	0	0	0	0		0	0	0
10. ALL OTHER MOVING VIOL.	9	2	8	7	14	20	13	23	14		3	5	118
11. MOV. VIOL. SUBTOTAL	104	65	106	92	117	90	113	102	87		34	69	979
12. OTHER ALCOHOL RELATED CIT.	15	0	0	0	0	0	0	0	0		0	0	15
13. SAFETY BELT VIOLATION	0	19	19	25	41	19	80	61	79		1	12	356
14. CHILD RESTRAINT	0	0	2	1	2	2	2	2	2		1	0	14
15. OTHER NON-MOVING VIOLATIONS	64	32	42	31	46	25	57	44	44		11	34	430
16. NON-MOV. VIOL. SUBTOTAL	79	51	63	57	89	46	139	107	125		13	46	815
17. TOTAL CITATIONS	183	116	169	149	206	136	252	209	212		47	115	1794
18. SAFETY BELT & CHILD REST. WARN.	8	2	15	2	2	3	13	9	3		0	3	60
19. OTHER WRITTEN WARNINGS	78	43	59	53	78	65	40	55	41		59	71	642
20. TOTAL WRITTEN WARNINGS	86	45	74	55	80	68	53	64	44		59	74	702
21. TOTAL CONTACTS	234	114	213	158	234	169	251	225	242		85	159	2084

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL TOTAL
TOTAL CITATIONS	183	116	169	149	206	136	252	209	212		47	115	1794
TOTAL WRITTEN WARNINGS	86	45	74	55	80	68	53	64	44		59	74	702
TOTAL CONTACTS	234	114	213	158	234	169	287.5	225	242		85	159	2120.5
ACTUAL PATROL HOURS	337.8	223.5	280.5	286	286	293.5	251.5	316	273.5		117.8	262	2928.05
OTHER HOURS	48.25	32	40	44	44	42	36	45.3	39		16.8	41	428.35
TOTAL CRASHES (PD)	45	37	29	27	29	45	45	41	36		31	40	405
TOTAL CRASHES (F/PI)	20	27	9	18	16	21	20	16	9		8	14	178

FY03 TLEP SUMMARY DATA

CONTACT RATE (CITATIONS & WRITTEN WARNINGS)	70.4 mins.
CONTACT RATE (VEHICLE STOPS)	82.8 mins.
OCCUPANT RESTRAINT PERCENTAGE	17.2 %
AVERAGE WEEKLY PATROL HOURS	61.5 hrs.
AVERAGE MONTHLY PATROL HOURS	266.2 hrs.
AVERAGE MONTHLY CITATIONS	163.1
AVERAGE MONTHLY WARNINGS	63.8
AVERAGE MONTHLY CONTACTS	192.8
CITATIONS & WARNINGS PER VEHICLE STOPS RATIO	1.2

LOMBARD POLICE DEPARTMENT

Background

Lombard is a community of 42,400 residents, located approximately 20 miles west of Chicago in DuPage County. There are a number of Interstates (I-88 and I-355) and state highways (Routes 38, 64, 53, and 56) which allow access to areas throughout and around the village. Lombard is home to many festivals and special events, which draw thousands of people throughout the year.

Due to the number of special events which occur in town, as well as its proximity to the City of Chicago, Lombard has high volumes of traffic flow. Due to the large flows of traffic, the town has a high volume of traffic crashes. The department reports to these crashes, as well as crashes occurring on the Interstates, which stretch the department's resources.

The Lombard Police Department has been awarded a TLEP grant. This grant will allow the department to have more officers on duty during peak rush hours.

The total 2003 project expenditures for the Lombard TLEP (project #PT3-3315-018) during its first year of funding totaled \$232,057.

Police Services

The department has 73 sworn officers and six community service officers. Seventy-one of the sworn officers and the six community service officers are assigned to the patrol division. The department's fleet consists of 23 marked, two semi-marked, and 12 unmarked vehicles.

Project Evaluation

This Traffic Law Enforcement Program included an enforcement component. Since the project did not begin until November 2002, there was no data for October 2002. Since the Lombard Police Department failed to submit enough information for the months of April and June 2003, these months are excluded from calculations. The objectives and accomplishments were as follows:

Objective 1: The Lombard Police Department should patrol the project routes an average of 20-30 hours each week totaling more than 1,040 hours of added enforcement for the year.

Accomplishment: The Lombard Police Department patrolled a total of 2,566 hours over the nine months of enforcement. This averages to 65.6 hours of added enforcement per week.

Objective 2: Each officer shall make at least one traffic contact (citation or written warning) for every 60 minutes of traffic enforcement.

Accomplishment: The Lombard Police Department issued 2,493 citations and 1,492 written warnings over the 2,566 patrol hours resulting in a contact rate of one citation/written warning issued for every 38.5 minutes

of patrol (2,566 patrol hours divided by 3,985 citations/written warnings multiplied by 60 minutes).

Objective 3: A target of 30 percent of all citations must be for occupant restraint violations.

Accomplishment: The Department issued 464 citations for seat belt violations, 18 citations for child safety seat violations, and 41 written warnings for occupant restraint violations. This resulted in 13.1 percent of all citations/written warnings issued for occupant restraint violations (523 occupant restraint citations/written warnings divided by 3,985 citations/written warnings multiplied by 100).

Objective 4: No more than 50 percent of contacts (citations/written warnings) shall be for speeding violations.

Accomplishment: The Lombard Police Department only issued 1,217 citations for speeding violations out of the 3,985 citations/written warnings issued. This resulted in 30.5 percent of all citations written for speeding violations.

Project Overview:

The Lombard Police Department managed to meet three of the four objectives in its first year of funding. The Department excelled in patrol hours, contact rate, and percentage of speeding citations/written warnings. On the other hand, the Department did not issue many citations/written warnings for occupant restraint violations. The Lombard Police Department needs to do a better job of pursuing those motorists who violate the occupant protection laws.

Table 8: Lombard TLEP Project Summary Data

FY03 TLEP PROJECT SUMMARY DATA

PROJECT NAME: Lombard P.D.
 PATROL/SEGMENT # All Segments

FROM: Oct. 1, 2002
 TO: Sept. 30, 2003

TYPE OF CITATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL TOTAL
1. SPEEDING	145	152	158		140		130	120	150		85	137	1217
2. FAIL TO YIELD	0	0	0		0		3	3	11		0	0	17
3. FAIL TO STOP	0	0	0		1		0	0	0		0	0	1
4. IGNOR TRAFFIC SIGNAL	0	0	0		23		18	11	15		0	0	67
5. FOLLOWING TO CLOSE	0	0	0		2		0	1	0		0	0	3
6. IMPROPER LANE USE	0	0	0		8		7	5	0		0	0	20
7. DUI	0	0	0		0		0	0	1		1	0	2
8. ILLEGAL TRANSPORTATION	0	0	0		1		0	0	0		0	0	1
9. SWORN REPORT	0	0	0		0		2	0	0		0	0	2
10. ALL OTHER MOVING VIOL.	75	35	30		26		34	18	26		38	37	319
11. MOV. VIOL. SUBTOTAL	220	187	188		201		194	158	203		124	174	1649
12. OTHER ALCOHOL RELATED CIT.	0	0	0		0		0	0	0		0	0	0
13. SAFETY BELT VIOLATION	52	50	37		53		58	46	72		41	55	464
14. CHILD RESTRAINT	5	1	3		0		1	3	1		2	2	18
15. OTHER NON-MOVING VIOLATIONS	49	41	46		52		36	34	40		17	47	362
16. NON-MOV. VIOL. SUBTOTAL	106	92	86		105		95	83	113		60	104	844
17. TOTAL CITATIONS	326	279	274		306		289	241	316		184	278	2493
18. SAFETY BELT & CHILD REST. WARN.	3	1	1		11		2	0	1		10	12	41
19. OTHER WRITTEN WARNINGS	228	108	103		120		206	191	222		104	169	1451
20. TOTAL WRITTEN WARNINGS	231	109	104		131		208	191	223		114	181	1492
21. TOTAL CONTACTS	652	515	451		447		404	424	457		330	463	4143

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL TOTAL
TOTAL CITATIONS	326	279	274		306		289	241	316		184	278	2493
TOTAL WRITTEN WARNINGS	231	109	104		131		208	191	223		114	181	1492
TOTAL CONTACTS	652	515	451		447		404	424	457		330	463	4143
ACTUAL PATROL HOURS	320	320	349		212		221	270	288		288	288	2556
OTHER HOURS	48	48	70		84		59	66	61		136	64	636
TOTAL CRASHES (PD)	0	0	0		15		19	7	16		110	124	291
TOTAL CRASHES (F/PI)	0	0	0		7		1	6	6		33	20	73

FY03 TLEP SUMMARY DATA

CONTACT RATE (CITATIONS & WRITTEN WARNINGS)	38.5 mins.
CONTACT RATE (VEHICLE STOPS)	37.0 mins.
OCCUPANT RESTRAINT PERCENTAGE	13.1 %
AVERAGE WEEKLY PATROL HOURS	65.6 hrs.
AVERAGE MONTHLY PATROL HOURS	284.0 hrs.
AVERAGE MONTHLY CITATIONS	277.0
AVERAGE MONTHLY WARNINGS	165.8
AVERAGE MONTHLY CONTACTS	460.3
CITATIONS & WARNINGS PER VEHICLE STOPS RATIO	1.0
SPEEDING CITATION PERCENTAGE	30.5 %

WILL COUNTY SHERIFF'S OFFICE

Background

Will County, located just south of Cook County and the City of Chicago, is a major transportation hub in the northern part of the State of Illinois. There are numerous roads, rail lines, and bus routes which stem from Will County into Chicago and the Chicago suburbs. The major Interstates of 80, 57, 55 and 355 provide main traveling routes to all areas of the state from Will County.

Based on the most recent census report, Will County has the second highest growth rate in the State of Illinois, behind Cook County. The population in Will County has risen from around 400,000 people in 1990 to slightly more than 500,000 in 2000. This population increase has led to larger number of drivers on the roads, which in turn has led to higher traffic congestion and more traffic crashes.

The total project expenditures for the Will County TLEP (project #PT3-0099-092) in the second year of funding totaled \$110,366.

Police Services

The Will County Sheriff's Office has 266 sworn officers, 101 non-sworn employees, and 70 correctional officers, for a total of 437 employees. Currently, the Sheriff's office has 91 patrol cars.

Project Evaluation

The Traffic Law Enforcement Program included an enforcement component. The objectives and accomplishments were as follows:

- Objective 1: The Will County Sheriff's Department will conduct 140 hours of hire-back enforcement per month resulting in 1,680 hours of added enforcement for the year.
- Accomplishment: The Will County Sheriff's Office conducted 1,327.5 hours of added enforcement throughout FY03. This resulted in 110.6 hours of added enforcement per month failing to meet the objective.
- Objective 2: Make at least one traffic contact (citation or written warning) for every 60 minutes of actual enforcement.
- Accomplishment: The Office issued one citation/written warning for every 34.2 minutes of patrol (1,327.5 hours divided by 2,332 citations/written warnings multiplied by 60 minutes). There were a total of 2,095 vehicles stopped resulting in 1.1 citations/written warnings per vehicle stop.
- Objective 3: Contacts for occupant restraint violations will be set at no less than 30 percent for all contacts.

Accomplishment: The Office issued 337 seat belt citations, three child safety seat citations and 104 occupant restraint warnings. Of the 2,332 citations/written warnings issued, only 19.0 percent were for occupants restraint violations (444 occupant restraint violations divided by 2,332 total citations/written warnings multiplied by 100).

Objective 4: No more than 50 percent of all citations/written warnings will be issued for speeding violations.

Accomplishment: The Will County Sheriff's Office successfully obtained this goal by only issuing 35.2 percent of all citations as speeding violations (820 speeding citations divided by 2,332 total citations/written warnings multiplied by 100).

Project Overview:

The Will County Sheriff's Office was able to achieve two of the four enforcement objectives. The Sheriff's Office had a very high citation/written warning contact rate. Plus, the number of speeding tickets did not exceed more than 50 percent of all the citations issued. The Sheriff's Office needs to make improvements on the minimum weekly patrol hours and occupant restraint citation percentage.

Table 9: Will County TLEP Project Summary Data

FY03 TLEP PROJECT SUMMARY DATA

PROJECT NAME: Will County
 PATROL/SEGMENT #

FROM: Oct. 1, 2002
 TO: Sept. 30, 2003

TYPE OF CITATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL TOTAL
1. SPEEDING	45	40	43	57	141	45	102	83	39	39	56	130	820
2. FAIL TO YEILD	0	0	0	1	0	0	0	0	0	0	0	0	1
3. FAIL TO STOP	7	6	3	8	3	6	3	0	2	2	3	13	56
4. IGNOR TRAFFIC SIGNAL	0	1	2	0	3	1	1	0	0	1	2	2	13
5. FOLLOWING TO CLOSE	1	6	0	0	0	0	0	0	0	0	0	5	12
6. IMPROPER LANE USE	0	2	5	11	1	0	0	5	0	1	1	3	29
7. DUI	18	0	0	0	0	0	0	0	0	0	0	2	20
8. ILLEGAL TRANSPORTATION	0	0	0	0	1	0	0	6	0	0	1	0	8
9. SWORN REPORT	0	0	0	0	0	0	0	0	0	0	0	0	0
10. ALL OTHER MOVING VIOL.	17	4	6	10	21	7	4	12	2	10	9	17	119
11. MOV. VIOL. SUBTOTAL	88	59	59	87	170	59	110	106	43	53	72	172	1078
12. OTHER ALCOHOL RELATED CIT.	0	0	1	0	0	0	0	0	0	0	0	0	1
13. SAFETY BELT VIOLATION	11	21	16	12	47	15	20	107	1	17	19	51	337
14. CHILD RESTRAINT	1	0	1	0	0	0	0	1	0	0	0	0	3
15. OTHER NON-MOVING VIOLATIONS	13	14	20	14	23	3	30	55	12	14	31	35	264
16. NON-MOV. VIOL. SUBTOTAL	25	35	38	26	70	18	50	163	13	31	50	86	605
17. TOTAL CITATIONS	113	94	97	113	240	77	160	269	56	84	122	258	1683
18. SAFETY BELT & CHILD REST. WARN.	9	11	8	9	13	4	7	11	2	12	10	8	104
19. OTHER WRITTEN WARNINGS	21	60	57	57	73	34	81	48	12	23	27	52	545
20. TOTAL WRITTEN WARNINGS	30	71	65	66	86	38	88	59	14	35	37	60	649
21. TOTAL CONTACTS	128	127	131	137	267	268	238	307	56	91	117	228	2095

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL TOTAL
TOTAL CITATIONS	113	94	97	113	240	77	160	269	56	84	122	258	1683
TOTAL WRITTEN WARNINGS	30	71	65	66	86	38	88	59	14	35	37	60	649
TOTAL CONTACTS	128	127	131	137	267	268	238	307	56	91	117	228	2095
ACTUAL PATROL HOURS	81	93.5	100	86	167.5	56.5	174	168	123	60	78	140	1327.5
OTHER HOURS	8	14.5	7	8.5	15	1.5	70	35.5	54	14	6	6	240
TOTAL CRASHES (PD)	0	0	0	0	0	0	2	0	0	2	0	0	4
TOTAL CRASHES (F/PI)	0	2	1	0	1	1	6	1	4	0	0	0	16

FY03 TLEP SUMMARY DATA

CONTACT RATE (CITATIONS & WRITTEN WARNINGS)	34.2 mins.
CONTACT RATE (VEHICLE STOPS)	38.0 mins.
OCCUPANT RESTRAINT PERCENTAGE	19.0 %
AVERAGE WEEKLY PATROL HOURS	25.5 hrs.
AVERAGE MONTHLY PATROL HOURS	110.6 hrs.
AVERAGE MONTHLY CITATIONS	140.3
AVERAGE MONTHLY WARNINGS	54.1
AVERAGE MONTHLY CONTACTS	174.6
CITATIONS & WARNINGS PER VEHICLE STOPS RATIO	1.1
SPEEDING CITATION PERCENTAGE	35.2 %

BEN GORDON CENTER (DeKalb County – Safe Communities)

Background

Located near the Northern Illinois University Campus, the Ben Gordon Center is situated in the City and County of DeKalb which is about 100 miles directly west of the City of Chicago. The County is home to approximately 89,000 people, while Northern Illinois University is home to approximately 23,000 students during the school year.

The Ben Gordon Center is a health center focusing on the behavioral well-being of community residents. Some of the services the Ben Gordon Center offers are rehabilitation for the mentally ill, substance abuse counseling and therapy, prevention of alcohol and drug abuse, and occupational services aimed at helping people cope and resolve issues dealing with family.

DeKalb County has had problems with a high amount of driving-related teenage deaths. As the teenage population increases in DeKalb County, so does the number of driving-related teenage crashes. To try to alleviate this condition the Ben Gordon Center has undertaken the task of coordinating increased traffic enforcement and increasing the number of safe driving campaigns. These tasks will be used to not only focus on the teenage population, but they will also be used to target the whole community.

The total 2003 project expenditures for the Ben Gordon Center TLEP (project #CP3-0019-088) during its fourth and final year of funding totaled \$197,078.

Police Services

Six Police Departments were utilized for increased traffic enforcement for the Ben Gordon Center project throughout the County of DeKalb. The Sycamore Police Department was scheduled to patrol a minimum of 126 hours. The DeKalb Police Department was scheduled to patrol a minimum of 392 hours. The Genoa Police Department was scheduled to patrol a minimum of 70 hours. The Cortland Police Department was scheduled to patrol a minimum of 84 hours. The DeKalb County Sheriff's Office was scheduled to patrol a minimum of 400 hours. Finally, the Waterman Police Department was scheduled to patrol a minimum of 28 hours. Total hours of added patrol would be 1,100 hours by all of these police departments.

Project Evaluation:

The Ben Gordon Center Project included an enforcement component. The objectives and accomplishments for the project were as follows:

Objective 1: There should be a minimum of 1,100 hours of added enforcement throughout the year. Thus, the Ben Gordon Center project will be scheduled to patrol and investigate crashes on an average of 21.2 hours per week throughout FY03.

Accomplishment: The project conducted 816 hours of added enforcement throughout the year and 162 hours for processing of DUI arrests.

This resulted in a total of 978 hours of total enforcement falling short of the objective.

Objective 2: Make at least one traffic contact (citation or written warning) for every 60 minutes of actual saturation patrol.

Accomplishment: There were a total of 981 citations and 295 warnings issued over 816 patrol hours. This resulted in one contact made every 38.4 minutes of patrol (816 patrol hours divided by 1,276 citations/written warnings multiplied by 60 minutes). A total of 1,312 vehicles were stopped resulting in an average of one citation/written warning per vehicle stopped.

Objective 3: Contacts for occupant restraint violations will be set at no less than 30 percent for all contacts.

Accomplishment: This project failed to meet this objective by only issuing 11.6 percent of all citations/written warnings for occupant restraint violations (148 occupant restraint citations/written warnings divided by 1,276 total citations/warnings multiplied by 100).

Objective 4: A goal of one DUI arrest for every 10 patrol hours (saturation patrols).

Accomplishment: This project failed to meet this objective by averaging one DUI arrest every 12.8 hours of patrol (816 patrol hours divided by 64 DUI arrests).

Objective 5: There should be one alcohol-related arrest made every six hours of patrol (saturation patrols).

Accomplishment: There were 144 alcohol-related contacts made during 2003 (105 for DUI, 27 for illegal transportation, four for sworn reports, and eight for other alcohol-related citations). This resulted in one alcohol-related contact for every 5.8 hours of patrol (816 patrol hours divided by 144 alcohol-related contacts).

Project Overview:

The objectives for the Ben Gordon Center Project not only included an enforcement component, but also included non-enforcement objectives. In its fourth and final year of funding, the Ben Gordon Center project met only two of the five enforcement objectives.

There were other objectives which the Ben Gordon Center project had to conduct throughout FY03 which were not enforcement-related. Many of these objectives stayed the same from the FY02 project year. The following is a list of the objectives accomplished in FY03:

- 1) Attend DeKalb County Partnership/Safe Committee and Action Group meetings. These meetings helped to enhance networking and activities that impact the injury problem in the area.

- 2) To continue the Social Norms Marking Approach and conduct surveys at Genoa/Kingston, Hinckley/Big Rock and Sandwich High Schools to prevent injury and fatalities due to motor vehicle crashes by increasing safety belt compliance and reducing drinking and driving by teens. This data provides valuable demographic information about teens' drinking and driving behaviors.
- 3) Incorporate SAFE KIDS programs within the framework of the Safe Communities Task Force. The national SAFE KIDS program is designed to protect kids from unintentional injuries, including but not limited to safety seats, firearms, and poison.

Although the project failed to meet many of the enforcement objectives over the last three years, the project has been very successful at promoting the Safe Communities' non-enforcement related objectives. Due to the inconsistency in results and failure to meet enforcement objectives, funding for this project will not be continued in 2004.

Table 10: Ben Gordon Center Project Summary Data (Safe Communities)

FY03 TLEP PROJECT SUMMARY DATA

PROJECT NAME: Ben Gordon Center
PATROL/SEGMENT #

FROM: Oct. 1, 2002
TO: Sept. 30, 2003

TYPE OF CITATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL TOTAL
1. SPEEDING	11	20	16	23	14	11	26	47	11	26	20	40	265
2. FAIL TO YIELD	0	0	0	0	0	1	3	1	0	1	0	0	6
3. FAIL TO STOP	3	0	3	0	1	0	5	7	1	3	4	2	29
4. IGNOR TRAFFIC SIGNAL	0	1	2	5	3	0	4	4	4	0	1	1	25
5. FOLLOWING TO CLOSE	0	0	1	0	0	5	0	1	0	0	1	0	8
6. IMPROPER LANE USE	2	0	1	5	4	1	4	9	4	5	5	2	42
7. DUI	6	4	4	4	12	5	15	25	5	8	8	9	105
8. ILLEGAL TRANSPORTATION	0	1	1	2	2	0	7	6	2	4	1	1	27
9. SWORN REPORT	1	0	0	0	0	1	0	0	0	0	1	1	4
10. ALL OTHER MOVING VIOL.	6	12	5	5	8	3	7	24	8	5	10	5	98
11. MOV. VIOL. SUBTOTAL	29	38	33	44	44	27	71	124	35	52	51	61	609
12. OTHER ALCOHOL RELATED CIT.	0	1	0	0	0	2	0	0	0	0	0	5	8
13. SAFETY BELT VIOLATION	5	11	8	12	12	1	16	29	16	13	2	14	139
14. CHILD RESTRAINT	0	0	2	1	0	0	1	0	0	0	0	0	4
15. OTHER NON-MOVING VIOLATIONS	19	4	14	18	24	5	26	39	18	27	10	17	221
16. NON-MOV. VIOL. SUBTOTAL	24	16	24	31	36	8	43	68	34	40	12	36	372
17. TOTAL CITATIONS	53	54	57	75	80	35	114	192	69	92	63	97	981
18. SAFETY BELT WRITTEN WARN.	0	1	0	1	0	0	1	0	2	0	0	0	5
19. CHILD REST. WRITTEN WARN.	0	0	0	0	0	0	0	0	0	0	0	0	0
19. OTHER WRITTEN WARNINGS	16	47	34	18	30	8	35	16	22	25	12	27	290
20. TOTAL WRITTEN WARNINGS	16	48	34	19	30	8	36	16	24	25	12	27	295
21. TOTAL CONTACTS	64	79	86	79	103	62	192	240	94	108	73	132	1312

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL TOTAL
TOTAL CITATIONS	53	54	57	75	80	35	114	192	69	92	63	97	981
TOTAL WRITTEN WARNINGS	16	48	34	19	30	8	36	16	24	25	12	27	295
TOTAL CONTACTS	64	79	86	79	103	62	192	240	94	108	73	132	1312
TOTAL DUI ARRESTS	4	3	0	2	7	4	10	15	3	7	4	5	64
TOTAL LAP HOURS	63.75	72.5	63.75	45.5	69	44.5	148.8	173.8	72.3	75.75	60.25	94	983.75
DUI PROCESSING HOURS	10	10	6.25	5	14	8.5	27	37	10	9.5	10	15	162.25
ACTUAL TRAFFIC ENF. HOURS	50.75	57.5	56	39	52	67	121.3	130.8	59.25	65.75	50.25	66.5	816
NON ENFORCEMENT HOURS	3	5	1.5	1.5	3	0	0.5	6	3	0.5	0	2.5	26.5
BAC AVERAGE	0.14	0.14	0.00	0.19	0.14	0.10	0.14	0.16	0.00	0.12	0.17	0.13	0.26
COUNTY/CITYWIDE DATA													
TOTAL FATAL CRASHES	0	0	0	0	0	0	0	0	0	0	0	0	0
A.R. FATAL CRASHES	0	0	0	0	0	0	0	0	0	0	0	1	1
TOTAL INJURY CRASHES	1	0	0	0	0	0	1	0	1	15	0	79	97
A.R. INJURY CRASHES	0	0	0	0	0	0	0	0	0	1	0	3	4
TOTAL PROPERTY DAMAGE CRASHES	0	0	0	0	0	2	1	0	1	65	0	149	218
A.R. PROPERTY DAMAGE CRASHES	0	1	0	0	0	0	0	0	0	2	0	0	3

FY03 TLEP SUMMARY DATA

CONTACT RATE (CITATIONS & WRITTEN WARNINGS)	38.4 mins.
CONTACT RATE (VEHICLE STOPS)	37.3 mins.
AVERAGE DUI PROCESSING TIME	2.5 hrs.
DUI RATE	12.8 hrs.
ALCOHOL-RELATED RATE	5.8 hrs.
AVERAGE WEEKLY PATROL HOURS	18.8 hrs.
AVERAGE MONTHLY PATROL HOURS	81.5 hrs.
OCCUPANT RESTRAINT PERCENTAGE	11.6 %

TLEP PROJECT EVALUATIONS OVER MULTIPLE YEARS OF FUNDING

Five out of nine TLEP projects (Algonquin, Chicago, Effingham, Kankakee County, and Will County) and one Safe Communities project (Ben Gordon Center) have had received funding for multiple years. The Effingham and Will County TLEP projects were in their second year of funding. The Ben Gordon Center was in its third year of funding, while Algonquin was in its fourth year of funding. The Kankakee County project has received funding for a TLEP project for six years since 1997, except 2002. The City of Chicago has been awarded funding for the past nine years.

The following materials provide information on the TLEP projects that were funded for the last several years (**see Table 11**).

Algonquin

In its fourth year of funding, the Village of Algonquin has proven to be successful at completing their TLEP objectives. Since the inception of the project, the Village of Algonquin has maintained a good contact rate for citations/written warnings and has been very active in the pursuit of motorists in violation of occupant restraint laws. The Department increased the percentage of citations/written warnings issued for occupant restraint violations from 31.9 in FY00 to 46.0 in FY03. Although the Village has only met the weekly patrol hours objective in FY02, it has come close to meeting the weekly patrol hours objective for the other three years. This project has produced good results and continues to achieve better results year to year.

Chicago

The City of Chicago Police Department has received funding the last nine years for a saturation patrols project. This project has been consistent with meeting the average weekly patrol hours for the first eight years of funding, but failed to meet this objective in FY03. The Chicago PD has maintained a motorist contact rate of better than one citation/written warning issued for every 29.0 minutes of patrol. On the other hand, the Chicago PD has failed to meet the occupant protection objective during the last eight years, except for the first year of funding. This project has kept the percentage of speeding violations below 50 percent for the past four years. During the last four years, the project failed to meet alcohol-related objectives, namely alcohol-related contact rate and DUI arrest rate. It should be noted that the data for speed violations, alcohol-related contacts, and DUI arrests were not available prior to 2000.

Effingham

The Effingham County Sheriff's Office has been funded for the past two years. While this project met all the required objectives in its first year of funding, it only managed to meet two out of three objectives in its second year of funding.

Comparing the average weekly patrol hours during the first and second years of funding, there was a decrease of 3.7 hours per week from 22.6 hours in 2002 to 18.9 hours in 2003. Although the motorist contact rate decreased during the second year of funding, the Office met the required objective by averaging one citation/written warning for every 50.2 minutes of patrol. The Office issued a greater percentage of citations/written warnings for occupant restraint violations during the second year of funding (46.9 percent in 2003 vs. 39.7 percent in 2002).

Kankakee County

The Kankakee County Sheriff's Office received funding for a TLEP from 1997 to 2003, except 2002. The project's weekly patrol hours objective was 60 in the first five years of funding, but was lowered to 40 in 2003. Aside from the first year of funding, this project has consistently met this objective. In terms of motorist contact rate, the Office met this objective only during the first year of funding issuing one citation/written warning for every 44.0 minutes of patrol. According to **Table 11**, since 1998, the Office has failed to meet this objective. The average motorist contact rate ranged from one citation/written warning for every 63.6 minutes of patrol in 1999 to one citation/written warning for every 96.4 minutes of patrol in 2001. The project has never met the 30 percent occupant restraint objective during the past six years.

Will County

The Will County Sheriff's Office has only received funding for a TLEP project for the last two years. The Office had to conduct an average of 33.5 hours of added enforcement per week, but failed to meet this objective by conducting only 23.8 hours of added enforcement in FY02 and 25.5 hours of added enforcement in FY03. They failed to meet the objective of issuing 30 percent of all citations and written warnings for occupant restraint violations. Slightly more than 18.0 percent of all citations/written warnings were issued for occupant restraint violations for each of the two years. On the other hand, the project has maintained a high motorist contact rate for citations/written warnings and has kept the speeding citations less than 50 percent of all citations/written warnings issued.

Safe Communities

Ben Gordon Center

The Ben Gordon Center located in DeKalb County has received funding for the last three years. During FY03, the project met three of the five objectives, which was an improvement over the first two years of funding. The enforcement component of this project has produced inconsistent results over the past three years. The Ben Gordon Center was supposed to coordinate the objectives with local police departments in DeKalb County. This project failed to meet the minimum patrol hours per week in 2001 and 2002, but managed to meet this objective in 2003. The project met the contact rate objective during the first and third years of funding, but failed to meet this objective during the second year of funding. This project has not come close to meeting the 30 percent occupant restraint objective.

In terms of alcohol-related objectives, such as alcohol-related contact rate and DUI arrest rate, they failed to make at least one DUI arrest for every 10 hours of patrol and one alcohol-related contact every for six hours of patrol, except in FY03, in which they managed to meet only the alcohol-related contact rate objective.

Table 11: Progress Over Multiple Years of Funding - TLEP

Location (Population)	Project Objectives												
	Patrol Schedule Hours/week		Motorist contact rate Citations & Warnings		Occupant Restraint Percentage		Speeding Citations Percentage		DUI Arrest Rate		Alcohol-Related Contact Rate		Number of Months of Project Data
	OBJ.	ACT.	OBJ.	ACT.	OBJ.	ACT.	OBJ.	ACT.	OBJ.	ACT.	OBJ.	ACT.	
Algonquin													
FY 03	> 64.0	61.7	< 60 min.	31.6 min.	> 32	46.0	< 45.0	8.3	N/A	N/A	N/A	N/A	12
FY 02	> 60.0	64.3	< 60 min.	33.5 min.	> 35	38.1	N/A	N/A	N/A	N/A	N/A	N/A	12
FY 01	> 60.0	53.1	< 60 min.	33.6 min.	> 32	32.3	N/A	N/A	N/A	N/A	N/A	N/A	12
FY 00	> 60.0	49.6	< 60 min.	41.6 min.	> 30	31.9	N/A	N/A	N/A	N/A	N/A	N/A	12
Ben Gordon Center[♦]													
FY 03	> 18.1	18.8	< 60 min.	38.4 min.	> 30	11.6	N/A	N/A	< 10 hrs.	12.8 hrs.	< 6 hrs.	5.8 hrs.	12
FY 02	> 18.1	11.3	< 60 min.	85.5 min.	> 30	5.2	N/A	N/A	< 10 hrs.	24.6 hrs.	< 6 hrs.	10.4 hrs.	12
FY 01	> 18.1	11.9	< 60 min.	37.6 min.	> 30	5.6	N/A	N/A	< 10 hrs.	15.1 hrs.	< 6 hrs.	10.1 hrs.	12
Chicago[*]													
FY 03	> 58.2	54.9	< 60 min.	25.0 min.	> 30	14.3	< 50.0	30.3	< 10 hrs.	29.7 hrs.	< 6 hrs.	18.8 hrs.	12
FY 02	> 58.2	61.8	< 60 min.	29.0 min.	> 30	15.9	< 50.0	37.6	< 10 hrs.	31.8 hrs.	< 6 hrs.	23.1 hrs.	12
FY 01	> 49.9	64.3	< 60 min.	26.0 min.	> 30	15.7	< 50.0	31.3	< 10 hrs.	24.2 hrs.	< 6 hrs.	15.8 hrs.	12
FY 00	> 49.9	57.9	< 60 min.	28.8 min.	> 30	19.7	< 50.0	30.3	< 10 hrs.	73.3 hrs.	< 6 hrs.	47.7 hrs.	12
FY 99	> 49.9	52.0	< 60 min.	27.2 min.	> 30	23.3	N/A+	N/A+	N/A+	N/A+	N/A+	N/A+	12
FY 98	> 58.2	58.2	< 60 min.	28.9 min.	> 30	24.7	N/A+	N/A+	N/A+	N/A+	N/A+	N/A+	12
FY 97	> 33.0	37.1	< 60 min.	19.4 min.	> 30	19.4	N/A+	N/A+	N/A+	N/A+	N/A+	N/A+	12
FY 96	> 33.0	35.2	< 60 min.	17.2 min.	> 20	18.4	N/A+	N/A+	N/A+	N/A+	N/A+	N/A+	12
FY 95	> 30.0	42.7	< 60 min.	20.9 min.	> 20	20.0	N/A+	N/A+	N/A+	N/A+	N/A+	N/A+	12
Effingham County													
FY 03	> 20.0	18.9	< 60 min.	50.2 min.	> 30	46.9	N/A	N/A	N/A	N/A	N/A	N/A	12
FY 02	> 20.0	22.6	< 60 min.	41.3 min.	> 30	39.7	N/A	N/A	N/A	N/A	N/A	N/A	12
Kankakee County													
FY 03 [■]	> 40.0	61.5	< 60 min.	70.4 min.	> 30	17.1	N/A	N/A	N/A	N/A	N/A	N/A	12
FY 01 [■]	> 60.0	62.4	< 60 min.	96.4 min.	> 30	9.9	N/A	N/A	N/A	N/A	N/A	N/A	12
FY 00	> 60.0	60.0	< 60 min.	79.8 min.	> 30	8.8	N/A	N/A	N/A	N/A	N/A	N/A	12
FY 99	> 60.0	61.6	< 60 min.	63.6 min.	> 30	14.6	N/A	N/A	N/A	N/A	N/A	N/A	12
FY 98	>60.0	77.1	< 60 min.	66.2 min.	> 30	13.9	N/A	N/A	N/A	N/A	N/A	N/A	12
FY 97	>60.0	50.6	< 60 min.	44.0 min.	> 30	22.9	N/A	N/A	N/A	N/A	N/A	N/A	12
Will County													
FY 03	> 33.5	25.5	< 60 min.	34.2 min.	> 30	19.0	< 50.0	35.2	N/A	N/A	N/A	N/A	12
FY 02	> 33.5	23.8	< 60 min.	28.5 min.	> 30	18.4	< 50.0	39.9	< 10hrs.	60.7 hrs.	< 6 hrs.	22.9 hrs.	10

Bold indicates objectives that have been met.

* Increased enforcement for Chicago was done in the form of Saturation Patrols which were performed twice a month

+ Prior data were not available to display these objectives

♦ The Ben Gordon Center project was a Safe Communities Program conducted in DeKalb County.

■ The Kankakee County project was not awarded funding for FY02.

**Evaluation of Five
Local Alcohol Program (LAP)
Projects in Illinois**

LAP PROGRAM EVALUATION SUMMARY

The Division of Traffic Safety's Local Projects Section funded four Local Alcohol Program (LAP) projects and one Safe Communities projects which had an alcohol-related driving enforcement component during Fiscal Year 2003. The LAP projects were awarded to Collinsville, Elgin, Sangamon County, and Waukegan, while the Safe Communities project was awarded to the College of Lake County. The evaluations of the six enforcement components were based on the 2003 enforcement data provided in the monthly progress reports (**see Tables 13 through 17**). The following is a list of the criteria which were used to measure the progress made by each LAP and Safe Communities project listed in this section:

1. Actual Patrol Hours;
2. Motorist contact rate (citations/written warnings);
3. DUI arrest rate;
4. Alcohol-related contact rate;
5. DUI processing rate; and
6. Occupant restraint violations percentage.

The program cost for the Fiscal Year 2003 LAP projects, including the Safe Communities project, was \$875,811, which represents a combination of federal funds and matching local funds.

LAP PROGRAM OVERVIEW SECTION

(please refer to **Table 12** for the following section)

Patrol Hours

The Patrol Hours objective is defined as those hours which are spent pursuing traffic violations plus those hours dedicated to processing DUI arrests.

As is shown in **Table 12**, the City of Elgin, College of Lake County, and Sangamon County projects were successful in meeting this objective. The City of Elgin averaged 29.8 patrol hours per week which met the 30 hours per week objective. The Lake County project patrolled an average of 27.4 hours each week meeting the 13.8 patrol hours per week objective. Sangamon County had to patrol for an average of 35 hours per week and successfully met this objective by patrolling an average of 55.1 hours per week.

The Collinsville project was the only LAP project that failed to meet this objective. The Collinsville project was required to patrol an average of 22.5 hours per week and managed to patrol only 10.8 hours per week.

The Waukegan LAP dedicated two full-time officers for LAP patrols during FY03.

Motorist contact rate

The Motorist contact rate is used as an indicator to determine whether or not the locals were active in the pursuance of traffic violations.

Table 12 shows that all five projects successfully met this objective. The Elgin project had the best citation/written warning contact rate at one for every 27.9 minutes of patrol, while the Sangamon County project had the highest citation/written warning contact rate of one for every 47.3 minutes of patrol.

30% Occupant Restraint Violations

This objective emphasizes the enforcement of both occupant protection laws (safety belt and child safety seats). As is shown in **Table 12**, three of the five projects were required to meet this objective and none of those projects met the objective. The Collinsville Police Department issued 27.1 percent of all citations/written warnings for occupant restraint violations, while the College of Lake County and the Sangamon County projects issued 13.8 percent and 11.7 percent respectively.

DUI Arrest Rate

All of the LAP projects are supposed to pursue and arrest individuals who are driving under the influence. The Collinsville, Elgin, and College of Lake County projects had to make one DUI arrest for every 10 hours of patrol, while the Sangamon County and Waukegan projects had to make one DUI arrest for every eight hours of patrol.

The projects which met this objective were Elgin (one every 3.7 hours of patrol), the College of Lake County (one every 5.8 hours of patrol), and Waukegan (one every 2.5 hours of patrol).

The Sangamon County and Collinsville projects failed to meet the DUI arrest objective. The Collinsville project only issued one DUI arrest every 35.0 hours, while the Sangamon County project only issued one DUI arrest for every 52.4 hours of patrol.

Alcohol-Related Contact Rate

The Alcohol-Related Contact Rate is also a requirement of the LAP enforcement project specifications. All of the projects were required to make one alcohol-related contact for every six hours of patrol. This objective focuses on those violations that may lead to driver impairment, such as illegal transportation, illegal possession by a minor, drug related offenses, and zero tolerance.

The Waukegan Police Department made one alcohol-related contact for every 1.4 hours of patrol. The City of Elgin made one for every two hours of patrol, while the College of Lake County made one for every three hours of patrol.

The Collinsville and Sangamon County projects failed to meet this objective by making one alcohol-related contact for every 15.9 hours and 19.7 hours respectively.

DUI Processing Rate

The Collinsville, Elgin, Sangamon County, and Waukegan projects had to meet a minimum objective of two hours of processing time for each DUI arrest. None of the four projects met this objective ranging from a low of 2.1 hours to process a DUI in Sangamon County to a high of 2.5 hours to process a DUI in Elgin.

Other Monitored Data

BAC Data

During FY03 across the five projects, there were 987 individuals arrested for DUI. The average blood alcohol level (BAC) of those individuals who agreed to be tested was 0.15.

Vehicles Stopped Contact Rate

Although the Vehicles Stopped Contact Rate is not an objective in the LAP specifications, the Evaluation Unit monitors these data to measure enforcement activity. Over the 5,431.9 patrol hours, the officers stopped a total of 7,961 vehicles, resulting in a vehicle stop rate of one for every 40.9 minutes. This was a slight improvement from the FY02 vehicle contact rate of one for every 43.5 minutes of patrol.

Table 12: Fiscal Year 2003 LAP Program Overview

Location (Population)	Project Objectives														
	Patrol Schedule Hours/week		Motorist contact rate Citations & Warnings		DUI Arrest Rate		Alcohol-Related Contact Rate		DUI Processing Time Per DUI		Occupant Restraint Percentage		Number of Months of Project Data	Total Project Expenditures	Years of Enforcement Funding
OBJ.	ACT.	OBJ.	ACT.	OBJ.	ACT.	OBJ.	ACT.	OBJ.	ACT.	OBJ.	ACT.				
Collinsville (24,700)	> 22.5	10.8	< 60 min.	43.5 min.	< 10.0 hrs.	35.0 hrs.	< 6.0 hrs.	15.9 hrs.	< 2.0 hrs.	2.3 hrs.	> 30.0	27.1	12	\$19,052	2
Elgin (94,400)	> 30.0	29.8	< 60 min.	27.9 min.	< 10.0 hrs.	3.7 hrs.	< 6.0 hrs.	2.0 hrs.	< 2.0 hrs.	2.5 hrs.	N/A	N/A	12	\$60,386	1
College of Lake County* (594,800)	> 23.1	27.4	< 60 min.	30.4 min.	< 10.0 hrs.	5.8 hrs.	< 6.0 hrs.	3.0 hrs.	N/A	N/A	> 30.0	13.8	8	\$56,722	3
Sangamon (188,900)	> 35.0	55.1	< 60 min.	47.3 min.	< 8.0 hrs.	52.4 hrs.	< 6.0 hrs.	19.7 hrs.	< 2.0 hrs.	2.1 hrs.	> 30.0	11.7	8	\$638,919	7
Waukegan (87,900)	> 80.0**	55.4**	< 60 min.	30.7 min.	< 8.0 hrs.	2.5 hrs.	< 6.0 hrs.	1.4 hrs.	< 2.0 hrs.	2.2 hrs.	N/A	N/A	11	\$100,732	1
Lap Program Summary	> 181.3	178.5	< 60 min.	36.0 min.	< 9.2 hrs.	20.0 hrs.	< 6.0 hrs.	8.4 hrs.	< 2.0 hrs.	2.3 hrs.	> 30.0	17.5		\$875,811	

Bold indicates objectives that have been met.

* College of Lake County is a Safe Communities project.

** Waukegan dedicated two full-time officers to LAP patrol for FY03. The actual patrol hours per week does not include vacation, sick leave, or personal time.

LAP PROJECT EVALUATION SECTION

This section provides the following materials for each LAP project:

- 1) Brief Background
- 2) Project Cost
- 3) Project Evaluation
 - a. Proposed Objectives
 - b. Accomplishments
 - c. Brief Conclusion
 - d. Enforcement Data and Information

COLLINSVILLE POLICE DEPARTMENT

Background

Collinsville, located in the counties of Madison and St. Clair, is approximately 15 miles east of St. Louis, Missouri. Based on recent census records, the city of Collinsville has a population of 24,707. Due to its proximity to St. Louis and with Interstates 55 and 255 passing through it, the roads in Collinsville receive a large volume of traffic.

This area is also prone to a large number of alcohol-related crashes. Over a three year period, 1997-1999, Collinsville had an average of 26 alcohol-related crashes per year. To alleviate this problem, the public's attitude towards impaired driving needs to be altered. The Collinsville Police Department has been awarded a Local Alcohol Program grant. This grant will allow the Collinsville Police Department to conduct enhanced enforcement by performing a hireback of overtime personnel.

The total project expenditures for the Collinsville project (project number AL3-1205-105) in its second year of enforcement funding totaled \$73,171.

Project Evaluation

The Collinsville LAP included an enforcement component. The objectives and accomplishments for the project were as follows:

Objective 1: The Collinsville Police Department should conduct approximately 1,168 hours of added traffic enforcement averaging 22.5 hours of added patrol per week.

Accomplishment: The Collinsville Police Department patrolled a total of 559.75 hours, including DUI processing hours. The project failed to meet this objective by only averaging 10.8 hours of added patrol per week (559.75 patrol hours, including DUI processing time, divided by 52 weeks of enforcement).

Objective 2: A minimum of one motorist contact (citation/written warning) for every 60 minutes of patrol.

Accomplishment: The Department issued 680 citations and 44 written warnings over 524.75 hours of patrol resulting in one citation/written warning contact every 43.5 minutes (524.75 hours divided by 724 citations/written warnings multiplied by 60 minutes). There was a total of 0.9 citations issued per every vehicle stopped (724 citations/written warnings divided by 769 vehicles stopped).

Objective 3: At least 30 percent of all enforcement citations will be for occupant protection violations.

Accomplishment: The Collinsville Police Department issued 196 occupant restraint citations/written warnings (178 safety belt violations, four child restraint violations, and 14 occupant restraint warnings)

throughout the year. Occupant restraint violations comprised 27.1 percent of all citations issued.

Objective 4: A DUI arrest rate of one for every 10 hours of actual patrol.

Accomplishment: The Collinsville Police Department only issued 15 DUI arrests over 524.75 hours. The project failed to meet this objective by averaging one DUI arrest every 35.0 hours of patrol.

Objective 5: An alcohol-related arrest (includes DUI, illegal transportation and all other drug and alcohol-related citations) rate of one for every six hours of patrol.

Accomplishment: There were a total of 33 alcohol-related contacts (15 DUI arrests, 17 illegal transportation arrests, and one sworn report) throughout FY03 resulting in one alcohol-related contact every 15.9 hours of patrol.

Objective 6: A DUI processing rate of no more than two hours per DUI.

Accomplishment: It took the Department 35.0 hours to process 15 DUI arrests. The Department failed to meet this objective by averaging 2.3 hours processing time for each DUI arrest.

Project Overview:

In its second and final year of funding, the Collinsville LAP completed only one of the six objectives. The Collinsville Police Department successfully made the citation/warning contact rate by averaging one contact every 43.5 minutes of patrol. The Department failed to meet the other five objectives. The Department was close to meeting the occupant restraint citation percentage by issuing 27.0 percent of all citations for occupant restraint violations. However, the Department was severely lacking in added patrol hours, alcohol-related contacts, DUI arrests, and DUI processing time. Due to the lack of results from this project, the grant has not been funded for the following year.

Table 13: Collinsville LAP Project Summary Data

FY03 LAP PROJECT SUMMARY DATA

PROJECT NAME: Collinsville P.D.
 PATROL/SEGMENT # All Segments

FROM: Oct. 1, 2002
 TO: Sept. 30, 2003

TYPE OF CITATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL TOTAL
1. SPEEDING	30	38	8	7	1	1	3	64	7	34	33	29	255
2. FAIL TO YIELD	0	0	0	0	0	0	0	1	0	0	0	0	1
3. FAIL TO STOP	0	0	0	0	0	0	0	1	0	0	0	1	2
4. IGNOR TRAFFIC SIGNAL	0	0	0	0	0	0	0	1	0	1	2	2	6
5. FOLLOWING TO CLOSE	0	0	0	0	0	0	0	0	0	1	0	0	1
6. IMPROPER LANE USE	1	0	2	0	1	2	0	2	0	0	0	0	8
7. DUI	0	1	3	0	1	2	4	1	1	1	1	0	15
8. ILLEGAL TRANSPORTATION	0	0	0	0	3	4	1	0	6	0	3	0	17
9. SWORN REPORT	0	0	0	0	0	1	0	0	0	0	0	0	1
10. ALL OTHER MOVING VIOL.	1	2	0	0	0	0	3	62	20	2	3	0	93
11. MOV. VIOL. SUBTOTAL	32	41	13	7	6	10	11	132	34	39	42	32	399
12. OTHER ALCOHOL REATLED CIT.	0	0	0	0	0	0	0	0	0	0	0	0	0
13. SAFETY BELT VIOLATION	0	10	1	3	0	2	31	62	28	1	13	27	178
14. CHILD RESTRAINT	0	1	0	0	0	0	1	1	1	0	0	0	4
15. OTHER NON-MOVING VIOLATIONS	17	20	6	1	0	8	11	0	0	3	16	17	99
16. NON-MOV. VIOL. SUBTOTAL	17	31	7	4	0	10	43	63	29	4	29	44	281
17. TOTAL CITATIONS	49	72	20	11	6	20	54	195	63	43	71	76	680
18. SAFETY BELT WRITTEN WARN.	0	0	0	0	0	0	0	10	4	0	0	0	14
19. CHILD REST. WRITTEN WARN.	0	0	0	0	0	0	0	0	0	0	0	0	0
20. OTHER WRITTEN WARNINGS	0	0	0	0	0	0	3	20	7	0	0	0	30
21. TOTAL WRITTEN WARNINGS	0	0	0	0	0	0	3	30	11	0	0	0	44
22. TOTAL CONTACTS	62	77	23	11	11	24	57	210	67	66	105	56	769

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL TOTAL
TOTAL CITATIONS	49	72	20	11	6	20	54	195	63	43	71	76	680
TOTAL WRITTEN WARNINGS	0	0	0	0	0	0	3	30	11	0	0	0	44
TOTAL CONTACTS	62	77	23	11	11	24	57	210	67	66	105	56	769
TOTAL DUI ARRESTS	0	1	3	0	1	2	4	1	1	1	1	0	15
TOTAL LAP HOURS	42.0	63.0	25.5	8.0	13.0	30.8	73.0	142.3	63.5	42.0	77.8	44.5	625.3
DUI PROCESSING HOURS	0.0	3.0	7.0	0.0	3.0	5.0	8.0	2.0	2.0	2.0	3.0	0.0	35.0
ACTUAL TRAFFIC ENF. HOURS	39.0	57.0	5.5	7.0	6.0	21.8	58.0	130.3	57.5	35.0	67.8	40.0	524.8
NON ENFORCEMENT HOURS	3.0	3.0	13.0	1.0	2.0	4.0	7.0	10.0	4.0	5.0	7.0	4.5	63.5
BAC AVERAGE	0.00	0.14	0.12	0.00	0.16	0.10	0.07	0.00	0.00	0.00	0.10	0.00	0.08
COUNTY/CITYWIDE DATA													0
TOTAL FATAL CRASHES	0	0	0	0	0	0	0	0	0	0	0	0	0
A.R. FATAL CRASHES	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL INJURY CRASHES	9	6	6	14	4	11	10	19	13	11	7	8	118
A.R. INJURY CRASHES	3	1	1	1	2	3	0	1	1	0	0	1	14
TOTAL PROPERTY DAMAGE CRASHES	65	66	45	48	60	63	62	53	54	58	53	108	735
A.R. PROPERTY DAMAGE CRASHES	3	4	1	1	2	4	3	1	3	3	3	5	33

FY03 LAP SUMMARY DATA

DUI RATE	35.0 hrs.
ALCOHOL-RELATED RATE	15.9 hrs.
CONTACT RATE (CITATIONS & WRITTEN WARNINGS)	43.5 mins.
CONTACT RATE (VEHICLE STOPS)	40.9 mins.
AVERAGE DUI PROCESSING TIME	2.3 hrs.
AVERAGE WEEKLY PATROL HOURS	10.8 hrs.
AVERAGE MONTHLY PATROL HOURS	46.6 hrs.
OCCUPANT RESTRAINT PERCENTAGE	27.1 %
AVERAGE MONTHLY CITATIONS	56.7
AVERAGE MONTHLY WARNINGS	3.7
AVERAGE MONTHLY CONTACTS	64.1
CITATIONS & WARNINGS PER VEHICLE STOPS RATIO	0.9

ELGIN POLICE DEPARTMENT

Background

The City of Elgin is the eight largest city in the State of Illinois with a population of 94,400. It is partially located in Cook County, the largest county in the state, and Kane County, the fifth largest county in the State. State Routes 31, 25 and 20, and Interstate 90 pass through the City of Elgin. Being located in the northwest suburbs of Chicago, the city is host to several large-scale special events throughout the year.

Since 1995, the City of Elgin has been experiencing a growth in population, as well as an expansion of the city limits. With a large influx of people traveling in and out of the area, the roadways are very congested. This leads to a larger number of traffic violations and traffic crashes.

The City of Elgin has also had problems with alcohol-related violations and crashes. In the last five years, nine of the 29 traffic fatalities were alcohol-related. Since 1997, the number of traffic fatalities occurring in the area has increased year to year. The City of Elgin is trying to combat these problems through increased enforcement and educational campaigns focusing on traffic safety.

The total project expenditures for the Elgin LAP (project #AL3-1720-089) during the first year of funding totaled \$95,155.

Police Services

The Elgin Police Department employs 175 sworn officers and has 62 marked squad cars. Four of these officers are assigned to the Traffic Investigations Unit. Each of the four officers has been certified in the use and calibration of radar/laser detectors, installation and use of child safety seats, teaching seat belt courses and public speaking on drinking and driving.

Project Evaluation

The Local Alcohol Program included enforcement components, plus alcohol-related components. The objectives and accomplishments were as follows:

Objective 1: The Elgin Police Department will be required to conduct two roadside safety checks and a minimum of 1,560 hours of saturation patrols over 52 weeks. This results in an average of 30 hours of added enforcement per week.

Accomplishment: The Elgin Police Department conducted 921 hours of added patrol and 625.75 hours of DUI processing over 52 weeks, which averages to 29.8 hours of added patrol per week (921 patrol hours plus 625.75 DUI processing hours divided by 52 weeks of enforcement).

Objective 2: Objective of one traffic contact (citation/written warning) for every 60 minutes of actual saturation patrol.

Accomplishment: A total of 1,980 citations were issued over a total of 921 patrol hours. The Department successfully completed this objective by averaging one contact for every 27.9 minutes of patrol (921 hours divided by 1,980 citations multiplied by 60 minutes). A total of 1,544 vehicle were stopped, averaging 1.3 citations per vehicle stop.

Objective 3: Objective of one DUI arrest for every ten hours of saturation patrols.

Accomplishment: The Department had 252 DUI arrests over the 921 patrol hours. This resulted in one DUI arrest for every 3.7 hours (921 patrol hours divided by 252 DUI arrests).

Objective 4: Objective of one alcohol-related arrest for every six hours of saturation patrols.

Accomplishment: The Department successfully completed this objective by averaging one alcohol-related contact for every two hours of patrol (921 patrol hours divided by 461 alcohol-related citations).

Project Overview:

During the first year of funding, the Department accomplished all four of its objectives. The Department met the patrol hours objective, plus it was very successful at having a high motorist contact rate, a high alcohol-related contact rate and a high DUI arrest rate. The Department has done an exceptional job at completing the required.

Table 14: Elgin LAP Project Summary Data

FY03 LAP PROJECT SUMMARY DATA

PROJECT NAME: Elgin P.D.
 PATROL/SEGMENT #

FROM: October 1, 2002
 TO: September 30, 2003

TYPE OF CITATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL TOTAL
1. SPEEDING	44	32	29	27	11	16	16	21	26	21	26	20	289
2. FAIL TO YIELD	0	0	0	3	1	0	0	1	0	0	0	4	9
3. FAIL TO STOP	0	2	0	0	0	0	0	0	0	1	0	3	6
4. IGNOR TRAFFIC SIGNAL	18	8	9	5	11	6	10	5	10	8	7	7	104
5. FOLLOWING TO CLOSE	0	0	0	0	0	0	0	0	0	0	0	0	0
6. IMPROPER LANE USE	16	20	19	18	26	15	17	24	15	16	15	14	215
7. DUI	22	23	38	30	54	40	29	42	28	36	27	37	406
8. ILLEGAL TRANSPORTATION	4	2	5	3	8	4	2	5	5	5	2	5	50
9. SWORN REPORT	1	1	0	0	0	0	0	1	0	0	1	0	4
10. ALL OTHER MOVING VIOL.	43	50	80	76	71	48	30	46	57	29	32	36	598
11. MOV. VIOL. SUBTOTAL	148	138	180	162	182	129	104	145	141	116	110	126	1681
12. OTHER ALCOHOL REATLED CIT.	0	0	0	1	0	0	0	0	0	0	0	0	1
13. SAFETY BELT VIOLATION	7	7	10	9	12	15	11	14	24	4	8	10	131
14. CHILD RESTRAINT	1	1	2	0	0	0	2	2	0	0	0	0	8
15. OTHER NON-MOVING VIOLATIONS	16	14	7	2	12	21	14	25	10	8	16	14	159
16. NON-MOV. VIOL. SUBTOTAL	24	22	19	12	24	36	27	41	34	12	24	24	299
17. TOTAL CITATIONS	172	160	199	174	206	165	131	186	175	128	134	150	1980
18. SAFETY BELT WRITTEN WARN.	0	0	0	0	0	0	0	0	0	0	0	0	0
19. CHILD REST. WRITTEN WARN.	0	0	0	0	0	0	0	0	0	0	0	0	0
20. OTHER WRITTEN WARNINGS	0	0	0	0	0	0	0	0	0	0	0	0	0
21. TOTAL WRITTEN WARNINGS	0	0	0	0	0	0	0	0	0	0	0	0	0
22. TOTAL CONTACTS	128	127	146	145	171	135	123	158	136	84	105	86	1544

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL TOTAL
TOTAL CITATIONS	172	160	199	174	206	165	131	186	175	128	134	150	1980
TOTAL WRITTEN WARNINGS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL CONTACTS	128	127	146	145	171	135	123	158	136	84	105	86	1544
TOTAL DUI ARRESTS	14	15	29	19	31	25	17	28	16	20	17	21	252
TOTAL LAP HOURS	127.3	125.3	158.5	136.8	161.8	158.3	107.3	150.3	123.0	91.3	108.5	98.8	1546.8
DUI PROCESSING HOURS	34.8	36.5	66.3	47.5	78.5	77.5	50.5	67.5	52.0	38.3	36.8	39.8	625.8
ACTUAL TRAFFIC ENF. HOURS	92.5	88.8	92.3	89.3	83.3	80.8	56.8	82.8	71.0	53.0	71.8	59.0	921.0
NON ENFORCEMENT HOURS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BAC AVERAGE	0.14	0.23	0.18	0.17	0.16	0.19	0.17	0.17	0.16	0.13	0.19	0.17	0.17
COUNTY/CITYWIDE DATA													0
TOTAL FATAL CRASHES	1	0	0	1	0	0	0	0	0	1	0	0	3
A.R. FATAL CRASHES	1	0	0	0	0	0	0	0	0	1	0	0	2
TOTAL INJURY CRASHES	21	18	30	20	27	27	41	37	30	35	32	37	355
A.R. INJURY CRASHES	0	2	3	0	2	0	0	2	2	1	5	2	19
TOTAL PROPERTY DAMAGE CRASHES	232	170	269	224	232	203	206	225	215	235	250	267	2728
A.R. PROPERTY DAMAGE CRASHES	6	5	6	0	9	9	4	4	4	9	5	9	70

FY03 LAP SUMMARY DATA

DUI RATE	3.7 hrs.
ALCOHOL-RELATED RATE	2.0 hrs.
CONTACT RATE (CITATIONS & WRITTEN WARNINGS)	27.9 mins.
CONTACT RATE (VEHICLE STOPS)	35.8 mins.
AVERAGE DUI PROCESSING TIME	2.5 hrs.
AVERAGE WEEKLY PATROL HOURS	29.8 hrs.
AVERAGE MONTHLY PATROL HOURS	128.9 hrs.
OCCUPANT RESTRAINT PERCENTAGE	7.0 %
AVERAGE MONTHLY CITATIONS	165.0
AVERAGE MONTHLY WARNINGS	0.0
AVERAGE MONTHLY CONTACTS	128.7
CITATIONS & WARNINGS PER VEHICLE STOPS RATIO	1.3

COLLEGE OF LAKE COUNTY (Safe Communities)

Background

Lake County is 470 square miles in size and comprises the northeast quadrant of Illinois, bordering Lake Michigan on the east, the state of Wisconsin to the north, Cook County to the South and McHenry County to the west. The 2000 census has Lake County's population listed at 644,356. Between 1970 and 1990, Lake County's population increased by 35%, receiving the third highest influx of new residents in the region. Lake County is home to 52 incorporated villages and cities, 39 of which operate their own police departments. In addition, the county is also home to three state parks, Six Flags theme park, Gurnee Mills shopping mall, Great Lakes Naval Training Station, the Chain-of-Lakes recreation area, Abbot Laboratories, Baxter Healthcare and three area colleges.

Lake County has experienced a higher risk of motor vehicle crashes when compared to other counties across the country. Probably due to the large population and increase in traffic flow, Lake County has experienced an above average crash rate. Plus, the County also has an alcohol-related fatality rate that is higher than either the state or federal averages. The College of Lake County was issued grant funding to coordinate efforts with local police departments and task forces to decrease injury and fatality rates, as well as decreasing the prevalence of the large number of alcohol-related fatalities.

The total project expenditures for the Lake County project (Project number CP3-0049-085) in the third year of funding totaled \$167,571.

Project Evaluation

The Lake County project is a Safe Communities project which has an emphasis in alcohol-related driving and enforcement. The Lake County Safe Communities project included an enforcement component. There was no hire-back enforcement conducted during the months of December 2002, February, April, and June 2003. The objectives and accomplishments for the project were as follows:

Objective 1: Provide 100 extra hours of roadside safety checks and saturation patrols with local, county, and state police agencies on a hire-back basis per month resulting in an average of 23.1 hours per week.

Accomplishment: The Lake County project conducted a total of 733.75 hours of enforcement patrols and 215.5 hours of DUI processing hours for 949.25 total hours. This resulted in an average of 27.4 hours of patrol per week (949.25 hours, including DUI processing time divided by the eight months of enforcement multiplied by 4.33 weeks per month).

Objective 2: Make at least one traffic contact (citation and written warning) for every 60 minutes of actual enforcement.

Accomplishment: One citation or written warning was given every 30.4 minutes of patrol. There was a total of 1,448 citations/written warnings

issued over the 733.25 hours of patrol. This total includes 1,229 citations and 219 written warnings. There were 1,450 vehicles stopped resulting in an average of one citation/written warning issued per vehicle stopped (1,448 citations/written warnings divided by 1,450 vehicles stopped).

Objective 3: Contacts for occupant restraint violations will be set at no less than 30% for all contacts.

Accomplishment: The project ended with an occupant restraint violation rate of only 13.8 percent. Out of 219 written warnings and 1,229 citations only 10 and 190 respectively were issued for occupant protection violations.

Objective 4: One DUI arrest for every ten patrol hours (saturation patrols).

Accomplishment: The DUI arrest rate for Lake County was one for every 5.8 hours of patrol. There were a total of 127 DUI arrests over the 733.75 hours of actual patrol. The average BAC level for those offenders, who were arrested and agreed to be tested, was 0.15.

Objective 5: One alcohol-related arrest for every six hours (saturation patrols).

Accomplishment: The local police departments issued a total of 247 alcohol-related citations over the 733.25 hours of actual patrol. This resulted in an average of one alcohol-related contact for every three hours (733.75 hours of patrol divided by 247 alcohol-related contacts).

Project overview:

The College of Lake County Safe Communities Project successfully completed four out of five objectives for FY03. This project maintained high DUI and alcohol-related contact rates. Although this is the final year of the project, the project has done a fair job of meeting its objectives.

Table 15: College of Lake County Project Summary Data (Safe Communities)

FY03 LAP PROJECT SUMMARY DATA

PROJECT NAME: Lake County
PATROL/SEGMENT # All Segments

FROM: Oct. 1, 2002
TO: Sept. 30, 2003

TYPE OF CITATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL TOTAL
1. SPEEDING	22		59		42		19	10	26	29	31		238
2. FAIL TO YIELD	3		0		1		0	0	1	0	1		6
3. FAIL TO STOP	0		1		1		0	0	0	2	2		6
4. IGNOR TRAFFIC SIGNAL	3		7		6		1	2	2	3	8		32
5. FOLLOWING TO CLOSE	0		0		3		0	0	1	3	2		9
6. IMPROPER LANE USE	7		24		34		8	2	16	17	13		121
7. DUI	9		37		49		12	13	26	42	22		210
8. ILLEGAL TRANSPORTATION	0		7		5		0	1	2	3	2		20
9. SWORN REPORT	2		0		2		1	0	2	0	1		8
10. ALL OTHER MOVING VIOL.	6		40		41		9	3	22	10	28		159
11. MOV. VIOL. SUBTOTAL	52		175		184		50	31	98	109	110		809
12. OTHER ALCOHOL REATLED CIT.	0		0		3		0	0	2	0	4		9
13. SAFETY BELT VIOLATION	8		26		48		10	3	37	24	12		168
14. CHILD RESTRAINT	5		2		4		5	0	2	3	1		22
15. OTHER NON-MOVING VIOLATIONS	9		44		45		38	10	28	17	30		221
16. NON-MOV. VIOL. SUBTOTAL	22		72		100		53	13	69	44	47		420
17. TOTAL CITATIONS	74		247		284		103	44	167	153	157		1229
18. SAFETY BELT & CHILD REST. WARN.	0		2		5		2	0	0	1	0		10
20. OTHER WRITTEN WARNINGS	9		64		34		27	23	6	8	38		209
21. TOTAL WRITTEN WARNINGS	9		66		39		29	23	6	9	38		219
22. TOTAL CONTACTS	88		344		346		199	91	25	167	190		1450

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL TOTAL
TOTAL CITATIONS	74		247		284		103	44	167	153	157		1229
TOTAL WRITTEN WARNINGS	9		66		39		29	23	6	9	38		219
TOTAL CONTACTS	88		344		346		199	91	25	167	190		1450
TOTAL DUI ARRESTS	8		22		30		8	7	15	23	14		127
TOTAL LAP HOURS	53.5		238.8		182.0		82.0	56.0	90.8	144.5	131.5		979.0
DUI PROCESSING HOURS	13.0		42.5		47.0		12.0	15.5	27.0	33.0	25.5		215.5
ACTUAL TRAFFIC ENF. HOURS	40.0		186.3		129.5		65.5	40.0	61.8	111.3	99.5		733.8
NON ENFORCEMENT HOURS	0.5		10.0		5.5		4.5	0.5	2.0	0.3	6.5		29.8
BAC AVERAGE	0.18		0.13		0.15		0.15	0.13	0.15	0.15	0.14		0.15
COUNTY/CITYWIDE DATA													
TOTAL FATAL CRASHES	0		0		0		0	0	0	0	0		0
A.R. FATAL CRASHES	0		0		0		0	0	0	0	0		0
TOTAL INJURY CRASHES	1		4		0		1	0	0	4	2		12
A.R. INJURY CRASHES	0		0		0		0	0	0	0	1		1
TOTAL PROPERTY DAMAGE CRASHES	1		7		7		5	0	0	16	25		61
A.R. PROPERTY DAMAGE CRASHES	0		0		1		0	0	0	0	1		2

FY03 LAP SUMMARY DATA

DUI RATE	5.8 hrs.
ALCOHOL-RELATED RATE	3.0 hrs.
CONTACT RATE (CITATIONS & WRITTEN WARNINGS)	30.4 mins.
CONTACT RATE (VEHICLE STOPS)	30.4 mins.
AVERAGE DUI PROCESSING TIME	1.7 hrs.
AVERAGE WEEKLY PATROL HOURS	27.4 hrs.
AVERAGE MONTHLY PATROL HOURS	118.7 hrs.
OCCUPANT RESTRAINT PERCENTAGE	13.8 %
AVERAGE MONTHLY CITATIONS	153.6
AVERAGE MONTHLY WARNINGS	27.4
AVERAGE MONTHLY CONTACTS	181.3
CITATIONS & WARNINGS PER VEHICLE STOPS RATIO	1.0

SANGAMON COUNTY SHERIFF'S OFFICE

Background

Sangamon County is situated in Central Illinois encompassing 879 square miles and has a population of approximately 190,000. The largest municipality in Sangamon County is the City of Springfield having a population of 110,000. Springfield is the State capital as well as the County Seat. Sangamon County includes twenty-three other towns/villages within its boundaries.

Driving while impaired (either under the influence of alcohol or drugs) has been a problem in Sangamon County. Springfield and Sangamon County host several events that increase the traffic flow tremendously. During these events, additional problems with drinking and driving occurs.

The total project expenditures for the Sangamon County LAP (project number AL3-0084-011) in the sixth year of funding totaled \$942,341.

Police Services

The Sangamon County Sheriff's Department has a total of 75 deputies. Fifty deputies are assigned to the Patrol Division with general police responsibilities. Local police departments were utilized to help with the program and usually employ from one to ten officers.

Project Evaluation

Enforcement for the Sangamon County project was conducted by various city police departments in the county. These departments include Ashland, Leland Grove, Grandview, Divernon, Southern View, Sherman, Rochester, Riverton, and Springfield. There was a failure by Sangamon County to give a report for the last four months (June, July, August, and September of 2003) of the project. Thus, the following numbers are based upon the eight months of reports.

The objectives and accomplishments for the project are as follows:

Objective 1: Conduct approximately 2,207 hours of which 80% or 1,830 hours will be actual patrol for enhanced DUI, safety belt, and child passenger restraint enforcement.

Accomplishment: The Sangamon County LAP project conducted 2,039.5 hours of added patrol for eight months. Of the 2,039 hours conducted, 1,835.5 hours of patrol (90 percent) were for actual traffic enforcement.

Objective 2: A minimum of one motorist contact (citation/written warning) for every 60 minutes of patrol.

Accomplishment: Sangamon County issued 1,406 citations and 922 written warnings over the 1,835.5 patrol hours. This resulted in a contact rate of one citation/written warning issued for every 47.3 minutes

of patrol (1,835.5 traffic enforcement hours divided by 2,328 citations/written warnings multiplied by 60 minutes). There were a total of 2,210 vehicles stopped, an average of one every 49.8 minutes. The Departments issued an average of 1.1 citations/written warnings to each vehicle stopped.

Objective 3: At least 30% of the enforcement contacts will be citations/written warnings issued for occupant restraint violations.

Accomplishment: A total of 273 citations/written warnings were issued for occupant restraint violations (223 safety belt violations, 25 child restraint violations, and 25 occupant restraint written warnings). Occupant restraint violations accounted for 11.7 percent of all citations/written warnings issued.

Objective 4: A DUI target arrest rate of one for every eight hours of actual patrol.

Accomplishment: There were only 35 individuals arrested for DUI violations in Sangamon County resulting in a DUI arrest rate of one for every 52.4 hours of patrol (1,835.5 traffic enforcement hours divided by 35 DUI arrests). The average BAC for all DUI arrests was 0.10.

Objective 5: An alcohol-related target arrest (all alcohol- and drug-related citations) rate of one for every six hours of actual patrol.

Accomplishment: There were only 93 alcohol-related citations issued during FY03 for the Sangamon County LAP. This resulted in a alcohol-related contact rate of one every 19.7 hours of patrol (1,835.5 hours of patrol divided by 93 alcohol-related contacts).

Objective 6: A DUI processing time of no more than two hours.

Accomplishment: It took the departments 73.0 hours to process 35 DUI arrests. This resulted in an average processing time of 2.1 hours per DUI arrest.

Project Overview:

The Sangamon County LAP project met two of the six objectives, namely the motorist contact rate and patrol hours. Sangamon County only made one alcohol-related contact for every 19.7 hours of patrol and one DUI arrest for every 52.4 hours of patrol. In addition, the County failed to meet the 30 percent occupant restraint objective by issuing only 11.7 percent of all citations/written warnings for occupant restraint violations.

Table 16: Sangamon County LAP Project Summary Data

FY03 LAP PROJECT SUMMARY DATA

PROJECT NAME: Sangamon County
 PATROL/SEGMENT # All Segments

FROM: Oct. 1, 2002
 TO: Sept. 30, 2003

TYPE OF CITATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL TOTAL
1. SPEEDING	45	33	111	41	55					34	69	66	454
2. FAIL TO YIELD	0	0	1	0	0					0	0	1	2
3. FAIL TO STOP	7	5	16	6	3					4	7	9	57
4. IGNOR TRAFFIC SIGNAL	1	1	8	3	0					1	0	1	15
5. FOLLOWING TO CLOSE	0	0	1	0	0					0	1	0	2
6. IMPROPER LANE USE	1	2	12	1	2					3	3	3	27
7. DUI	3	4	8	4	4					3	8	11	45
8. ILLEGAL TRANSPORTATION	2	3	13	0	5					2	6	10	41
9. SWORN REPORT	0	0	2	1	1					1	0	1	6
10. ALL OTHER MOVING VIOL.	10	25	59	19	73					18	29	30	263
11. MOV. VIOL. SUBTOTAL	69	73	231	75	143					66	123	132	912
12. OTHER ALCOHOL REATLED CIT.	0	0	0	0	0					0	1	0	1
13. SAFETY BELT VIOLATION	16	21	36	13	33					21	41	42	223
14. CHILD RESTRAINT	1	2	4	2	4					0	4	8	25
15. OTHER NON-MOVING VIOLATIONS	16	16	39	12	36					23	57	46	245
16. NON-MOV. VIOL. SUBTOTAL	33	39	79	27	73					44	103	96	494
17. TOTAL CITATIONS	102	112	310	102	216					110	226	228	1406
18. SAFETY BELT WRITTEN WARN.	0	2	1	1	21					0	0	0	25
19. CHILD REST. WRITTEN WARN.	0	0	0	0	0					0	0	0	0
20. OTHER WRITTEN WARNINGS	62	92	188	78	92					65	156	164	897
21. TOTAL WRITTEN WARNINGS	62	94	189	79	113					65	156	164	922
22. TOTAL CONTACTS	136	197	421	155	327					151	283	540	2210

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL TOTAL
TOTAL CITATIONS	102	112	310	102	216					110	226	228	1406
TOTAL WRITTEN WARNINGS	62	94	189	79	113					65	156	164	922
TOTAL CONTACTS	136	197	421	155	327					151	283	540	2210
TOTAL DUI ARRESTS	1	3	9	3	4					3	6	6	35
TOTAL LAP HOURS	115.8	207.5	467.0	149.8	317.3					124.0	293.5	364.8	2039.5
DUI PROCESSING HOURS	4.0	7.0	15.5	5.5	7.0					6.0	13.0	15.0	73.0
ACTUAL TRAFFIC ENF. HOURS	95.8	185.8	428.3	132.0	267.8					115.5	270.3	340.3	1835.5
NON ENFORCEMENT HOURS	16.0	14.8	23.3	12.3	43.5					2.5	10.3	9.5	132.0
BAC AVERAGE	0.00	0.00	0.13	0.16	0.18					0.06	0.00	0.18	0.10
COUNTY/CITYWIDE DATA													0
TOTAL FATAL CRASHES	0	0	0	0	0					0	0	0	0
A.R. FATAL CRASHES	0	0	0	0	0					0	0	0	0
TOTAL INJURY CRASHES	0	0	0	0	0					0	0	43	43
A.R. INJURY CRASHES	0	0	0	0	0					0	0	0	0
TOTAL PROPERTY DAMAGE CRASHES	0	0	0	0	0					0	0	581	581
A.R. PROPERTY DAMAGE CRASHES	0	0	0	0	0					0	0	0	0

FY03 LAP SUMMARY DATA

DUI RATE	52.4 hrs.
ALCOHOL-RELATED RATE	19.7 hrs.
CONTACT RATE (CITATIONS & WRITTEN WARNINGS)	47.3 mins.
CONTACT RATE (VEHICLE STOPS)	49.8 mins.
AVERAGE DUI PROCESSING TIME	2.1 hrs.
AVERAGE WEEKLY PATROL HOURS	55.1 hrs.
AVERAGE MONTHLY PATROL HOURS	238.6 hrs.
OCCUPANT RESTRAINT PERCENTAGE	11.7 %

WAUKEGAN POLICE DEPARTMENT

Background

Waukegan is located in Lake County and is situated along the western shore of Lake Michigan. The city is situated 40 miles north of Chicago and 60 miles south of Milwaukee. These cities can be reached by the Tri-State Tollway (Interstate 94). The major roadways in Waukegan are State Routes 120, 131, and 137. The local population is estimated at 87,901 with the median age being 29 years.

As of March 2002, a total of 86 businesses held liquor licenses in Waukegan. These liquor licenses grant businesses closing times between 2:00 a.m. to 4:00 a.m. throughout the week (based on the classification of the business). Due to the amount of businesses in the area able to serve alcohol, there has been a serious problem with alcohol-related drinking and driving. Between January 1999 and December 2001, there were 22 traffic crashes with fatalities. Of these 22 fatalities, eight of them were alcohol-related and occurred between 9:00 p.m. and 5:00 a.m.

The Waukegan Police Department was issued LAP (Local Alcohol Program) funding to combat the high prevalence of alcohol-related drinking and driving through increased enforcement.

The total project expenditures for the Waukegan LAP (project number AL3-6075-086) in its first year of funding as a LAP project totaled \$168,057.

Police Services

The Waukegan Police Department employs 72 patrol officers assigned to enforcement activities, utilizing 75 patrol cars/cruisers. The department employs a full-time traffic unit made up of three non-supervisory officers. These officers handle fatal traffic crashes, hit and run crashes, and stolen vehicle investigations. Currently, the department has 15 Portable Breath Test (PBT) units which are assigned to different shifts.

Project Evaluation

Enforcement for this project did not start until November 2002. Thus, the analysis was based on 11 months of enforcement data. The objectives and accomplishments for the project are as follows:

Objective 1: To conduct 40 enforcement hours per week per officer of dedicated DUI patrol for a total of 80 hours per week.

Accomplishment: The Waukegan Police Department conducted an average of 55.4 hours of added enforcement per week (1,416.8 enforcement hours plus 1,224.3 DUI processing hours divided by 11 months and multiplied by 4.33 average weeks per month).

Objective 2: An alcohol-related arrest (all alcohol- and drug-related citations) rate of one for every six hours of patrol.

Accomplishment: The Waukegan Police Department issued citations for 946 DUI violations, 79 illegal transportation violations, and nine sworn report violations. This resulted in one alcohol-related contact every 1.4 hours of patrol (1,416.8 patrol hours divided by 1,034 alcohol-related citations).

Objective 3: A DUI arrest rate of one for every eight hours of patrol.

Accomplishment: The Waukegan Police Department made 557 DUI arrests in FY03 resulting in an DUI arrest being made every 2.5 hours of patrol (1,416.8 patrol hours divided by 557 DUI arrests).

Objective 4: A contact (citations and written warnings) rate of one for every 60 minutes of patrol.

Accomplishment: Over the 1,416.8 patrol hours conducted, the Waukegan Police Department issued 2,769 citations resulting in one citation/written warning contact every 30.7 minutes of patrol (1,416.8 patrol hours divided by 2,769 citations multiplied by 60 minutes).

Objective 5: To maintain a DUI processing rate of no more than two hours.

Accomplishment: It took the Waukegan Police Department 1,224.3 hours to process 557 DUI arrests resulting in a DUI processing time of 2.2 hours per DUI arrest.

Project Overview:

In its first year of funding, the Waukegan Police Department did an outstanding job at pursuing motorists in violation of DUI laws. The Department needs to lower the time it takes to process DUI arrests.

Table 17: Waukegan LAP Project Summary Data
FY03 LAP PROJECT SUMMARY DATA

PROJECT NAME: Waukegan P.D.
 PATROL/SEGMENT #

FROM: October 1, 2002
 TO: September 30, 2003

TYPE OF CITATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL TOTAL
1. SPEEDING	16	14	16	13	10	19	9	24	16	X	23	18	178
2. FAIL TO YIELD	0	3	2	0	0	1	0	1	4	X	1	0	12
3. FAIL TO STOP	0	2	4	0	2	1	0	0	2	X	2	2	15
4. IGNOR TRAFFIC SIGNAL	6	7	5	3	7	3	2	2	4	X	5	7	51
5. FOLLOWING TO CLOSE	0	1	0	0	1	0	0	0	0	X	2	1	5
6. IMPROPER LANE USE	22	13	20	9	24	19	11	12	22	X	25	27	204
7. DUI	89	86	104	35	132	95	55	36	101	X	110	103	946
8. ILLEGAL TRANSPORTATION	10	10	6	3	8	8	3	5	7	X	11	8	79
9. SWORN REPORT	0	0	0	0	3	1	0	1	1	X	3	0	9
10. ALL OTHER MOVING VIOL.	21	19	31	6	34	22	7	22	57	X	46	43	308
11. MOV. VIOL. SUBTOTAL	164	155	188	69	221	169	87	103	214	X	228	209	1807
12. OTHER ALCOHOL REATLED CIT.	0	0	0	0	0	0	0	0	0	X	0	0	0
13. SAFETY BELT VIOLATION	2	3	3	0	9	2	1	1	2	X	4	3	30
14. CHILD RESTRAINT	2	0	0	1	0	1	2	2	1	X	1	0	10
15. OTHER NON-MOVING VIOLATIONS	101	90	121	49	134	84	38	50	79	X	61	115	922
16. NON-MOV. VIOL. SUBTOTAL	105	93	124	50	143	87	41	53	82	X	66	118	962
17. TOTAL CITATIONS	269	248	312	119	364	256	128	156	296	X	294	327	2769
18. SAFETY BELT WRITTEN WARN.	0	0	0	0	0	0	0	0	0	X	0	0	0
19. CHILD REST. WRITTEN WARN.	0	0	0	0	0	0	0	0	0	X	0	0	0
20. OTHER WRITTEN WARNINGS	0	0	0	0	0	0	0	0	0	X	0	0	0
21. TOTAL WRITTEN WARNINGS	0	0	0	0	0	0	0	0	0	X	0	0	0
22. TOTAL CONTACTS	164	161	168	104	225	225	105	166	201	X	185	284	1988

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL TOTAL
TOTAL CITATIONS	269	248	312	119	364	256	128	156	296	X	294	327	2769
TOTAL WRITTEN WARNINGS	0	0	0	0	0	0	0	0	0	X	0	0	0
TOTAL CONTACTS	164	161	168	104	225	225	105	166	201	X	185	284	1988
TOTAL DUI ARRESTS	48	49	64	21	74	54	31	38	56	X	53	69	557
TOTAL LAP HOURS	261.5	260.0	284.0	139.0	304.0	296.5	164.3	275.3	286.0	X	191.8	349.5	2811.8
DUI PROCESSING HOURS	116.3	122.3	137.3	48.0	152.3	110.8	63.5	81.0	133.5	X	107.8	151.8	1224.3
ACTUAL TRAFFIC ENF. HOURS	131.3	128.8	134.5	85.8	140.5	175.3	94.8	141.8	131.5	X	76.5	176.3	1416.8
NON ENFORCEMENT HOURS	14.0	9.0	12.3	5.3	11.3	10.5	6.0	52.5	21.0	X	7.5	21.5	170.8
BAC AVERAGE	0.10	0.19	0.15	0.15	0.15	0.17	0.17	0.15	0.15	X	0.17	0.06	0.14
COUNTY/CITYWIDE DATA													0
TOTAL FATAL CRASHES	0	0	0	0	0	0	0	0	0	X	0	0	0
A.R. FATAL CRASHES	0	0	0	0	0	0	0	1	0	X	0	1	2
TOTAL INJURY CRASHES	1	0	0	0	1	0	0	0	2	X	1	0	5
A.R. INJURY CRASHES	0	0	1	0	3	1	0	0	3	X	3	3	14
TOTAL PROPERTY DAMAGE CRASHES	2	3	2	0	0	1	0	0	2	X	4	0	14
A.R. PROPERTY DAMAGE CRASHES	2	3	4	1	7	2	0	1	3	X	5	0	28

* Note: No data was available for October 2002

FY03 LAP SUMMARY DATA

DUI RATE	2.5 hrs.
ALCOHOL-RELATED RATE	1.4 hrs.
CONTACT RATE (CITATIONS & WRITTEN WARNINGS)	30.7 mins.
CONTACT RATE (VEHICLE STOPS)	42.8 mins.
AVERAGE DUI PROCESSING TIME	2.2 hrs.
AVERAGE WEEKLY PATROL HOURS	55.4 hrs.
AVERAGE MONTHLY PATROL HOURS	240.1 hrs.
OCCUPANT RESTRAINT PERCENTAGE	1.4 %
AVERAGE MONTHLY CITATIONS	251.7
AVERAGE MONTHLY WARNINGS	0.0
AVERAGE MONTHLY CONTACTS	180.7
CITATIONS & WARNINGS PER VEHICLE STOPS RATIO	1.4

LAP PROJECT EVALUATIONS OVER MULTIPLE YEARS OF FUNDING

Two out of five LAP projects (Collinsville and Sangamon County) and one Safe Communities project (College of Lake County) have received funding for multiple years.

The following materials provide information on the LAP projects that were funded for the last several years (**see Table 18**).

Collinsville

The Collinsville Police Department has received funding for a LAP project for the past two years. During these two years, the project has failed to actively pursue motorists who violate impaired driving laws. This project has not met the weekly patrol hours objective and has maintained a very poor DUI arrest rate and alcohol-related contact rate. The Department has failed to meet the minimum requirements for DUI processing time and occupant restraint percentage. The only objective the department has met was the motorist contact rate.

College of Lake County (Safe Communities)

The College of Lake County has received funding for a Safe Communities project with an emphasis on impaired driving for the past four years. This project has successfully met four of its five enforcement objectives for the last three years.

The project has maintained a high motorist contact rate averaging around one contact for every 30 minutes of patrol over the past four years.

By incorporating several local police departments, the College of Lake County has successfully met its weekly patrol hour objective for the last three years. This project has maintained a successful DUI arrest rate. During FY03, this project had its most successful DUI arrest rate at one DUI arrest for every 5.8 hours of patrol.

The project has successfully met the alcohol-contact rate objective by averaging one alcohol-related contact every three hours to 3.4 hours of patrol.

The only objective the project failed to meet was for occupant restraint. This project issued its highest percentage of occupant restraint violations (14.7 percent) in 2002. Although the project has been able to meet a majority of objectives, funding for this project is not being continued for the following year.

Sangamon County

The Department of Transportation has awarded funding to Sangamon County for increased DUI and alcohol offense enforcement for the past seven years. The enforcement objectives for the grant have remained similar over all six years. In the first three years, this project consistently met four (motorist contact rate, DUI arrest rate, alcohol-related contact rate, and DUI processing time) of the six objectives.

This project was required to conduct a minimum of 35.0 hours of patrol per week, but the project has only been able to meet the weekly patrol hours objective three times (2001,

2002, and 2003). Prior to 2001, the weekly patrol hours averaged from a low of 21.3 per week in 1999 to a high of 27.5 per week in 1997.

Aside from not meeting the motorist contact rate objective in 2000, this project has maintained a motorist contact rate from a low of one citation/written warning issued every 39.1 minutes in 1997 to a high of one citation/written warning issued every 50.8 minutes in 1998.

This project was able to meet all of its alcohol-related objectives (DUI arrest rate, alcohol-related contact rate, and DUI processing time) in its first three years of funding (1997-1999). Since then, the project has gradually been getting worse in these areas. In 2003, it had its lowest DUI arrest rate of one for every 52.4 hours of patrol. The alcohol-related contact rate was similar with only one alcohol-related contact being made every 19.7 hours of patrol. Throughout the course of the project, the time it took Sangamon County to process a DUI ranged from a low of 1.4 hours in 1997 to a high of 3.3 hours in 2001.

This project has never met the occupant restraint percentage objective. The percent of occupant restraint violations ranged from 6.6 in 1998 to 18.2 in 2000.

Table 18: Progress Over Multiple Years of Funding - LAP

Location Project Year	Project Objectives												
	Patrol Schedule Hours/week		Motorist contact rate Citations & Warnings		DUI Arrest Rate		Alcohol-Related Contact Rate		DUI Processing Time Per DUI		Occupant Restraint Percentage		Number of Months of Project Data
	OBJ.	ACT.	OBJ.	ACT.	OBJ.	ACT.	OBJ.	ACT.	OBJ.	ACT.	OBJ.	ACT.	
Collinsville													
FY 03	> 22.5	10.8	< 60 min.	43.5 min.	< 10.0 hrs.	35.0 hrs.	< 6.0 hrs.	15.9 hrs.	< 2.0 hrs.	2.3 hrs.	> 30.0	27.1	12
FY 02	> 32.4	27.6	< 60 min.	53.3 min.	< 10.0 hrs.	42.0 hrs.	< 6.0 hrs.	28.0 hrs.	< 2.0 hrs.	3.2 hrs.	> 30.0	27.6	12
College of Lake Co.*													
FY 03	> 13.8	27.4	< 60 min.	30.4 min.	< 10.0 hrs.	5.8 hrs.	< 6.0 hrs.	3.0 hrs.	N/A	N/A	> 30.0	13.8	8
FY 02	> 13.8	28.1	< 60 min.	29.0 min.	< 10.0 hrs.	6.1 hrs.	< 6.0 hrs.	3.2 hrs.	N/A	N/A	> 30.0	14.7	7
FY 01	> 13.8	25.1	< 60 min.	34.5 min.	< 10.0 hrs.	7.0 hrs.	< 6.0 hrs.	3.2 hrs.	N/A	N/A	> 30.0	13.1	10
FY 00	> 13.8	12.4	< 60 min.	25.9 min.	< 10.0 hrs.	6.6 hrs.	< 6.0 hrs.	3.4 hrs.	N/A	N/A	> 30.0	11.5	8
Sangamon													
FY 03	> 35.0	55.1	< 60 min.	47.3 min.	< 8.0 hrs.	52.4 hrs.	< 6.0 hrs.	19.7 hrs.	< 2.0 hrs.	2.1 hrs.	> 30.0	11.7	8
FY 02	> 35.0	41.3	< 60 min.	39.8 min.	< 8.0 hrs.	18.2 hrs.	< 6.0 hrs.	8.0 hrs.	< 2.0 hrs.	2.2 hrs.	> 30.0	12.4	10
FY 01	> 35.0	47.2	< 60 min.	48.8 min.	< 8.0 hrs.	11.1 hrs.	< 6.0 hrs.	6.3 hrs.	< 2.0 hrs.	3.3 hrs.	> 30.0	16.6	12
FY 00	> 35.0	23.4	< 60 min.	63.9 min.	< 8.0 hrs.	11.7 hrs.	< 6.0 hrs.	6.4 hrs.	< 2.0 hrs.	2.8 hrs.	> 30.0	18.2	9
FY 99	> 35.0	21.3	< 60 min.	45.1 min.	< 8.0 hrs.	7.8 hrs.	< 6.0 hrs.	4.6 hrs.	< 2.0 hrs.	1.7 hrs.	> 30.0	13.0	15
FY 98	> 35.0	22.0	< 60 min.	50.8 min.	< 8.0 hrs.	4.9 hrs.	< 6.0 hrs.	3.3 hrs.	< 2.0 hrs.	1.5 hrs.	> 30.0	6.0	15
FY 97	> 35.0	27.5	< 60 min.	39.1 min.	< 8.0 hrs.	5.2 hrs.	< 6.0 hrs.	3.5 hrs.	< 2.0 hrs.	1.4 hrs.	> 30.0	8.4	10

Bold indicates objectives that have been met.

* College of Lake County is a Safe Communities project.