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

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Illinois Department of Transportation 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 projects and programs in Illinois. The Evaluation Unit conducts research and analyses that enhance the safety and efficiency of transportation by understanding of the human factors that are important to transportation programs in Illinois. The main functions of the Unit include the following:

1. Develop an in-depth analysis motor vehicle related fatalities and injuries in Illinois using several crash related databases (Crash data, FARS, Trauma Registry, and Hospital data, state and local police data).
2. Develop measurable long term and short term goals and objectives for the Highway Safety Program in Illinois using historical crash related databases.
3. Evaluate each highway safety project with enforcement component (e.g., Traffic Law Enforcement Program, Local Alcohol Program, IMAge projects) using crash and citation data provided by local and state police Departments.
4. Evaluate several highway safety programs (e.g., Occupant Protection and Alcohol). This involves in evaluating the effects of public policy and intervention programs that promote safe driving.
5. Design and conduct annual observational safety belt and child safety seat surveys for Illinois. This survey is based on a multi-stage random of Interstate Highways, US/IL Highways, and several local and residential streets.
6. Provide results of research and evaluation as well as annual enforcement activities to the National Highway Traffic Safety Administration (NHTSA) as part of the Federal Requirements of State Highway Safety Program in Illinois.
7. Provide statistical consultation to other Sections at the Division of Traffic Safety and other Divisions at IDOT.
8. Publish results of all research and evaluation at the Division and place them as PDF files at IDOT's Website.

This report provides descriptive evaluations of the Traffic Law Enforcement Program (TLEP) and the Local Alcohol Program (LAP) projects using the Fiscal Year 2004 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, Ph.D., Chief of Evaluation Unit, Bureau of Administrative Services, Division of Traffic Safety, Illinois Department of Transportation, 3215 Executive Park Drive, Springfield, Illinois 62794-9245.

**Evaluation of Seven
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 seven Traffic Law Enforcement Program (TLEP) projects during 2004. These TLEP projects were awarded to Buffalo Grove, Chicago, Hoffman Estates, Lake County, Lombard, Peoria, and Wheeling. The impact evaluations of the TLEPs were based on the 2004 enforcement data submitted to the project managers and later supplied to the Evaluation Unit (**see Tables 2 through 8**).

The projected program cost for fiscal year 2004 was \$1,288,451, which represents the combination of federal funds and matching funds.

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)
- 6) DUI arrest rate less than 10 hours (Applicable to Chicago)
- 7) DUI Processing time less than two hours (Applicable to Chicago)

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 one of the seven projects met this objective. Lombard, the only project to meet this objective, averaged 62.4 patrol hours per week meeting the 30 patrol hours per week objective.

The Buffalo Grove, Chicago, Hoffman Estates, Lake County, Peoria, and Wheeling projects failed to meet the objective. All of these remaining projects were within 9 hours of meeting their weekly patrol hour objective, except Buffalo Grove.

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 Lombard, which issued one citation/written warning for every 65.3 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 23.8 minutes of patrol for the Chicago Police Department to one for every 48.5 minutes of patrol for the Buffalo Grove TLEP. Overall, an average of one citation/written warning was issued for every 36.2 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 four (Buffalo Grove, Hoffman Esta, Peoria, and Wheeling) of the seven projects met the 30% occupant restraint objective. The percentage of occupant restraint violations ranged from 33.5 percent (Buffalo Grove) to 51.9 percent (Wheeling) for these four project.

The projects which failed to meet this objective were Chicago (14.4%), Lake County (14.8%), and Lombard (21.7%).

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. All of the projects met this objective. Percentages of speeding violations ranged from 13.0 percent for Wheeling to 39.2 percent for Hoffman Estates.

Special Objectives for the Chicago Police Department

Alcohol-Related Contact Rate

The Alcohol-Related Contact Rate is a special objective required for the Chicago project. This project was required to make one alcohol-related contact for every six hours of patrol. The Chicago Police Department failed to meet this objective by making one alcohol-related contact for every 26.9 patrol hours.

DUI Arrest Rate

The DUI Arrest Rate is a special objective required for the Chicago TLEP project. This project was required to make one DUI arrest for every 10 hours of patrol. The Chicago Police Department failed to meet this objective by averaging one DUI arrest for every 38.0 patrol hours.

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 2004 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.			
Buffalo Grove (44,300)	> 40.0	23.7	< 60 min.	48.5 min.	> 33.0	38.8	< 50.0	20.9	12	\$91,065	2
Chicago** (2,896,000)	> 58.2	49.8	< 60 min.	23.8 min.	> 30.0	14.4	< 50.0	29.6	12	\$447,040	10
Hoffman Estates (49,500)	> 30.0	23.5	< 60 min.	29.2 min.	> 33.0	33.5	< 50.0	39.2	11	\$109,057	2
Lake County (644,400)	> 40.0	33.5	< 60 min.	47.8 min.	> 30.0	14.8	< 50.0	36.4	11	\$196,625	1
Lombard (42,400)	> 30.0	62.4	< 60 min.	65.3 min.	> 30.0	21.7	< 50.0	33.1	11	\$220,662	2
Peoria (113,000)	> 30.0	23.0	< 60 min.	30.3 min.	> 30.0	40.5	N/A	N/A	12	\$105,015	1
Wheeling (35,000)	> 40.0	23.5	< 60 min.	34.4 min.	> 30.0	51.9	< 50.0	13.0	10	\$118,987	1
TLEP Program Summary	> 268.2	239.4	< 60 min.	36.2 min.	> 30.0	26.4	< 50.0	29.0		\$1,288,451	

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.

♦This project 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) Law Enforcement Liaisons (LELs) should 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 LELs.
- 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 four of seven 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

BUFFALO GROVE POLICE DEPARTMENT

Background

The Village of Buffalo Grove, located 29 miles northwest of Chicago, encompasses 8.97 square miles and has about 135 miles of roadway. Buffalo Grove sees a large daily influx of traffic due to the proximity of Interstate 294, U.S. Route 45, and Illinois Routes 53 and 83.

Being located between two major highways there is a large 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 also sees large volumes of traffic due to the closeness to the Arlington International Racetrack, several shopping malls, and large recreation areas. To try to alleviate some of the traffic congestion, an extension of Illinois Route 53 has been proposed, but has yet to be instituted.

The total projected expenditures for the Buffalo Grove TLEP (project number OP4-0725-004) in its second year of funding as a TLEP project totaled \$91,065.

Police Services

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

Project Evaluation

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 failed to meet this objective by conducting 1,230 patrol hours for FY04 averaging 23.7 patrol hours per week.

Objective 2: The officer will make at least one traffic contact (citation or written warning) for every 45-60 minutes of actual patrol.

Accomplishment: An average of one citation and/or written warning was issued for every 48.5 minutes of patrol meeting this objective.

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

Accomplishment: The Buffalo Grove Police Department issued 358 occupant restraint violations and 231 written warnings. This resulted in an occupant restraint contact percentage of 38.8 meeting the objective.

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

Accomplishment: The Department issued 242 speeding violations during FY04 resulting in a speeding violations percentage of 20.9.

Project Overview: In its first year of funding as a TLEP project, the Buffalo Grove Police Department met three of the four objectives. The Department did a good job of pursuing those motorists who violate occupant restraint laws. The only objective the Department failed to meet was the average weekly patrol hours.

As a part of the project, observational surveys of local seat belt use were conducted prior to the start of the fiscal year and during the final month of the fiscal year. Prior to the start of this project, the seat belt usage rate was 89.4 percent, while at the end of the fiscal year, the observed seat belt usage rate was 92.1 percent.

Table 2: Buffalo Grove TLEP Project Summary Data

FY04 TLEP PROJECT SUMMARY DATA

PROJECT NAME: Buffalo Grove P.D.
PATROL/SEGMENT #

FROM: Oct. 1, 2003
TO: Sept. 30, 2004

TYPE OF CITATION	2004 JAN	2004 FEB	2004 MAR	2004 APR	2004 MAY	2004 JUN	2004 JUL	2004 AUG	2004 SEP	2003 OCT	2003 NOV	2003 DEC	ANNUAL TOTAL
1. SPEEDING	12	23	24	27	24	26	22	23	22	18	7	14	242
2. FAIL TO YEILD	5	4	3	4	0	2	0	0	3	1	2	5	29
3. FAIL TO STOP	0	0	1	0	0	0	0	0	0	1	0	0	2
4. IGNOR TRAFFIC SIGNAL	4	0	16	2	0	1	6	11	3	20	28	7	98
5. FOLLOWING TO CLOSE	0	0	1	0	0	0	0	0	0	6	1	0	8
6. IMPROPER LANE USE	1	4	1	4	1	0	6	3	7	8	6	7	48
7. DUI	0	0	0	0	0	0	0	0	0	0	0	0	0
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.	3	0	0	0	0	0	0	0	0	3	1	1	8
11. MOV. VIOL. SUBTOTAL	25	31	46	37	25	29	34	37	35	57	45	34	435
12. OTHER ALCOHOL RELATED CIT.	0	0	0	0	0	0	0	0	0	0	0	0	0
13. SAFETY BELT VIOLATION	39	39	31	27	51	30	21	28	29	21	18	23	357
14. CHILD RESTRAINT	0	0	0	0	1	0	0	0	0	0	0	0	1
15. OTHER NON-MOVING VIOLATIONS	22	20	11	13	14	13	22	14	15	12	4	12	172
16. NON-MOV. VIOL. SUBTOTAL	61	59	42	40	66	43	43	42	44	33	22	35	530
17. TOTAL CITATIONS	86	90	88	77	91	72	77	79	79	90	67	69	965
18. SAFETY BELT & CHILD REST. WARN.	20	23	21	22	14	16	22	17	10	33	20	13	231
19. OTHER WRITTEN WARNINGS	26	21	23	21	18	13	16	13	22	90	33	28	324
20. TOTAL WRITTEN WARNINGS	46	44	44	43	32	29	38	30	32	123	53	41	555
21. TOTAL CONTACTS	88	101	108	99	99	81	79	84	81	140	106	91	1157

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL TOTAL
TOTAL CITATIONS	86	90	88	77	91	72	77	79	79	90	67	69	965
TOTAL WRITTEN WARNINGS	46	44	44	43	32	29	38	30	32	123	53	41	555
TOTAL CONTACTS	88	101	108	99	99	81	79	84	81	140	106	91	1157
ACTUAL PATROL HOURS	96	101	103	100	110	100	105	104	105	122.5	98	85	1229.5
OTHER HOURS	54	50	59	33	35	40	50	43	39	22.5	30	39	494.5
TOTAL CRASHES (PD)	0	87	0	0	0	0	0	0	0	96	98	96	377
TOTAL CRASHES (F/PI)	0	9	0	0	0	0	0	0	0	19	13	14	55

FY04 TLEP SUMMARY DATA

CONTACT RATE (CITATIONS & WRITTEN WARNINGS)	48.5 mins.
CONTACT RATE (VEHICLE STOPS)	63.8 mins.
OCCUPANT RESTRAINT PERCENTAGE	38.8 %
AVERAGE WEEKLY PATROL HOURS	23.7 hrs.
AVERAGE MONTHLY PATROL HOURS	102.5 hrs.
AVERAGE MONTHLY CITATIONS	80.4
AVERAGE MONTHLY WARNINGS	46.3
AVERAGE MONTHLY CONTACTS	96.4
CITATIONS & WARNINGS PER VEHICLE STOPS RATIO	1.3
SPEEDING TICKET PERCENTAGE	20.9%

Pre Seat Belt Usage Rate
89.4 %

Total Front Seat Occupants Restrained
2,084

Total Front Seat Occupants Observed
2,332

Post Seat Belt Usage Rate
92.1 %

Total Front Seat Occupants Restrained
3,562

Total Front Seat Occupants Observed
3,869

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 projected expenditures for the Chicago Saturation Patrols project (project number OP4-1051-005) for the tenth year of funding totaled \$447,040.

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:

- | | |
|------------------------|--|
| <u>Objective 1:</u> | Conduct a total of two saturation patrols per month. Each patrol will be seven hours long with 13 one officer patrol vehicles (13 officers multiplied by 24 saturation patrols, multiplied by seven hours) totaling 2,184 annual hours. |
| <u>Accomplishment:</u> | During FY04, the Chicago Police Department met this objective by conducting 2,587 patrol hours. |
| <u>Objective 2:</u> | A contact (citation/written warning) rate of one for every 60 minutes of actual patrol. |
| <u>Accomplishment:</u> | The Department averaged one citation/written warning for every 23.8 minutes of patrol. |
| <u>Objective 3:</u> | At least 30 percent of enforcement contacts will be citations or written warnings for occupant restraint violations. |
| <u>Accomplishment:</u> | The Department failed to meet this objective by only issuing 14.4 percent of all citations/written warnings for occupant restraint violations. There were 896 seat belt violations and 42 child safety seat violations issued during FY04. |
| <u>Objective 4:</u> | Speeding citations cannot amount to more than 50 percent of the total of all citations/written warnings. |

Accomplishment: The Chicago Police Department met this objective by issuing 29.6% of all citations/written warnings for speeding violations.

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

Accomplishment: The Department failed to meet this objective by only having 68 DUI arrests resulting in one DUI arrest made for every 38.0 patrol hours.

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

Accomplishment: The Department failed to meet this objective by only making one alcohol-related contact for every 26.9 patrol hours. A total of 96 alcohol-related contact were made (68 DUI arrest and 28 other alcohol-related citations).

Project Overview The Chicago Police Department met the patrol hours objective, motorist contact rate objective, and speeding violation percentage objective. The Department needs to make an effort to issue more occupant restraint citations. Plus, the Department needs improve its efforts to pursue DUI violators.

Table 3: Chicago Saturation Patrols Project Summary Data

FY04 TLEP PROJECT SUMMARY DATA

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

FROM: Oct. 1, 2003
TO: Sept. 30, 2004

TYPE OF CITATION	2004 JAN	2004 FEB	2004 MAR	2004 APR	2004 MAY	2004 JUN	2004 JUL	2004 AUG	2004 SEP	2003 OCT	2003 NOV	2003 DEC	ANNUAL TOTAL
1. SPEEDING	183	164	197	155	190	112	147	135	91	134	221	201	1930
2. FAIL TO YEILD	0	0	0	0	1	0	3	0	0	1	1	0	6
3. FAIL TO STOP	10	5	20	28	30	32	7	13	6	15	19	6	191
4. IGNOR TRAFFIC SIGNAL	50	51	19	16	25	14	23	22	12	15	10	9	266
5. FOLLOWING TO CLOSE	0	0	0	0	1	0	0	0	0	0	1	0	2
6. IMPROPER LANE USE	5	7	8	4	12	3	4	0	4	9	2	6	64
7. DUI	7	2	4	2	4	9	7	5	1	9	12	6	68
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.	285	141	113	190	289	158	133	193	72	178	188	169	2109
11. MOV. VIOL. SUBTOTAL	540	370	361	395	552	328	324	368	186	361	454	397	4636
12. OTHER ALCOHOL RELATED CIT.	5	0	0	1	3	3	5	1	1	2	5	2	28
13. SAFETY BELT VIOLATION	104	84	84	61	110	68	58	49	36	61	130	51	896
14. CHILD RESTRAINT	3	4	3	4	9	1	0	3	2	0	12	1	42
15. OTHER NON-MOVING VIOLATIONS	53	25	55	26	23	36	56	52	12	22	74	23	457
16. NON-MOV. VIOL. SUBTOTAL	165	113	142	92	145	108	119	105	51	85	221	77	1423
17. TOTAL CITATIONS	705	483	503	487	697	436	443	473	237	446	675	474	6059
18. SAFETY BELT & CHILD REST. WARN.	0	0	0	0	0	0	0	0	0	0	0	0	0
19. OTHER WRITTEN WARNINGS	35	17	50	13	56	27	32	24	15	64	58	77	468
20. TOTAL WRITTEN WARNINGS	35	17	50	13	56	27	32	24	15	64	58	77	468
21. TOTAL CONTACTS	740	500	553	500	753	463	475	497	252	510	733	551	6527

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL TOTAL
TOTAL CITATIONS	705	483	503	487	697	436	443	473	237	446	675	474	6059
TOTAL WRITTEN WARNINGS	35	17	50	13	56	27	32	24	15	64	58	77	468
TOTAL CONTACTS	740	500	553	500	753	463	475	497	252	510	733	551	6527
ACTUAL PATROL HOURS	301	196	196	196	294	189	196	196	102	196	308	217	2587
OTHER HOURS	43	28	28	28	42	35	28	28	14	28	44	31	377
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

FY04 TLEP SUMMARY DATA

CONTACT RATE (CITATIONS & WRITTEN WARNINGS)	23.8 mins.
CONTACT RATE (VEHICLE STOPS)	23.8 mins.
DUI RATE	38.0 hrs.
ALCOHOL-RELATED RATE	26.9 hrs.
OCCUPANT RESTRAINT PERCENTAGE	14.4 %
AVERAGE WEEKLY PATROL HOURS	49.8 hrs.
AVERAGE MONTHLY PATROL HOURS	215.6 hrs.
AVERAGE MONTHLY CITATIONS	504.9
AVERAGE MONTHLY WARNINGS	39.0
AVERAGE MONTHLY CONTACTS	543.9
CITATIONS & WARNINGS PER VEHICLE STOPS RATIO	1.0
SPEEDING TICKET RATIO (Speeding Tickets per Contacts)	29.6 %

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 of Hoffman Estates is approximately 50,000. There are numerous roadways in Hoffman Estates which lead to and from the City of Chicago.

Additionally, recent roadway improvements have widened State Routes 58 (Gold Road) and 72 (Higgins Road) to 6 lanes each through the heart of the Village. Hoffman Estates is within a few miles of Woodfield Mall in Schaumburg, one of the largest shopping malls in the United States. Hoffman Estates High School is located on State Route 72, which presents its own unique problems when it comes to pedestrian and vehicular traffic, with pedestrians required to cross eight lanes of traffic.

The total 2004 projected expenditures for the Hoffman Estates TLEP (project number OP4-2647-065) during its second year of funding totaled \$109,057.

Police Services

The Hoffman Estates Police Department employs 98 sworn police officers, consisting of one Chief, two Assistant Chiefs, five Lieutenants, 10 Sergeants, and the remainder being patrol rank. There are currently a total of 50 officers 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 November 1st, 2003. Thus, the following data is based on eleven 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 FY04.
- Accomplishment: The Department failed to meet this objective by only averaging 23.5 patrol hours per week.
- Objective 2: Officers will be instructed to make an average of one enforcement contact per 60 minutes of patrol time.
- Accomplishment: The Department met this objective by making one citation/written warning contact for every 29.2 minutes of patrol. A total of 2038 citations and 265 written warnings were issuing during the 1,560 patrol hours.
- Objective 3: Officers will be instructed to aggressively enforce the primary seat belt ordinance, with a minimum of 30 percent of citations being for occupant restraint violations.

Accomplishment: The Department issued 754 seat belt citations and 17 child safety seat citations resulting in a 33.5 occupant restraint percentage.

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

Accomplishment: During FY04, of the 2,308 citations/written warnings issued, less than 40 percent were for speeding violations.

Project Overview: During FY04, the Hoffman Estates Police Department met three of the four objectives (motorist contact rate, occupant restraint violations percentage, and speeding violations percentage). The Department needs to increase the average number of patrol hours conducted each week.

Table 4: Hoffman Estates TLEP Project Summary Data

FY04 TLEP PROJECT SUMMARY DATA

PROJECT NAME: Hoffman Estates
PATROL/SEGMENT #

FROM: Oct. 1, 2003
TO: Sept. 30, 2004

TYPE OF CITATION	2004 JAN	2004 FEB	2004 MAR	2004 APR	2004 MAY	2004 JUN	2004 JUL	2004 AUG	2004 SEP	2003 OCT	2003 NOV*	2003 DEC	ANNUAL TOTAL
1. SPEEDING	83	82	74	87	64	66	102	90	96		0	62	806
2. FAIL TO YEILD	0	0	0	0	0	0	0	0	0		0	0	0
3. FAIL TO STOP	0	0	0	0	0	0	0	0	0		0	0	0
4. IGNOR TRAFFIC SIGNAL	5	4	5	5	7	0	12	1	3		0	3	45
5. FOLLOWING TO CLOSE	0	0	0	0	0	0	0	0	0		0	0	0
6. IMPROPER LANE USE	6	2	1	0	3	9	0	2	5		0	8	36
7. DUI	2	2	0	0	1	1	2	4	5		0	2	19
8. ILLEGAL TRANSPORTATION	0	0	0	0	0	1	0	0	0		0	0	1
9. SWORN REPORT	0	0	0	0	0	0	0	0	0		0	0	0
10. ALL OTHER MOVING VIOL.	11	7	6	12	5	5	6	2	8		1	9	72
11. MOV. VIOL. SUBTOTAL	107	97	86	104	80	82	122	99	117		1	84	979
12. OTHER ALCOHOL RELATED CIT.	0	0	0	0	0	0	0	0	0		0	0	0
13. SAFETY BELT VIOLATION	65	49	59	53	123	93	54	44	57		66	91	754
14. CHILD RESTRAINT	3	0	0	3	0	7	1	1	0		0	2	17
15. OTHER NON-MOVING VIOLATIONS	40	30	24	20	31	24	34	27	10		2	46	288
16. NON-MOV. VIOL. SUBTOTAL	108	79	83	76	154	124	89	72	67		68	139	1059
17. TOTAL CITATIONS	215	176	169	180	234	206	211	171	184		69	223	2038
18. SAFETY BELT & CHILD REST. WARN.	0	0	0	0	0	0	0	0	0		0	0	0
19. OTHER WRITTEN WARNINGS	48	39	17	22	41	20	0	0	55		0	23	265
20. TOTAL WRITTEN WARNINGS	48	39	17	22	41	20	0	0	55		0	23	265
21. TOTAL CONTACTS	219	190	165	158	265	202	214	174	186		66	215	2054

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL TOTAL
TOTAL CITATIONS	215	176	169	180	234	206	211	171	184		69	223	2038
TOTAL WRITTEN WARNINGS	48	39	17	22	41	20	0	0	55		0	23	265
TOTAL CONTACTS	219	190	165	158	265	202	214	174	186		66	215	2054
ACTUAL PATROL HOURS	141	107.8	91.25	86	116	85	115.3	94.75	113.3		41.5	129	1120.75
OTHER HOURS	0	0	0	0	0	2	0	0	0		0	0	2
TOTAL CRASHES (PD)	126	72	60	149	65	134	21	146	104		18	104	999
TOTAL CRASHES (F/PI)	38	14	26	19	24	29	6	22	19		4	35	236

* The Hoffman Estates TLEP did not begin until November 1st, 2003.

FY04 TLEP SUMMARY DATA

CONTACT RATE (CITATIONS & WRITTEN WARNINGS)	29.2 mins.
CONTACT RATE (VEHICLE STOPS)	32.7 mins.
OCCUPANT RESTRAINT PERCENTAGE	33.5 %
AVERAGE WEEKLY PATROL HOURS	23.5 hrs.
AVERAGE MONTHLY PATROL HOURS	101.9 hrs.
AVERAGE MONTHLY CITATIONS	185.3
AVERAGE MONTHLY WARNINGS	24.1
AVERAGE MONTHLY CONTACTS	186.7
CITATIONS & WARNINGS PER VEHICLE STOPS RATIO	1.1
SPEEDING TICKET RATIO (Speeding Tickets per Contacts)	39.2 %

LAKE COUNTY SHERIFF'S OFFICE

Background

Lake County is one of the collar counties of Chicago. It is located at the northeast corner of the State, with Lake Michigan located to the east, Wisconsin to the north, McHenry County to the west, and Cook County to the south. It is approximately 470 square miles in size. It contains 52 incorporated municipalities in 18 townships. U.S. Census Bureau figures for Year 2000 places the population of Lake County at 644,356.

Major recreational sites include Illinois Beach State Park, Chain O Lakes State Park, and Chain O Lakes area, Des Plaines River, and Six Flags Great America. Numerous marinas are located along Lake Michigan and the Chain O Lakes. The population in the county is estimated to increase by 50,000 during the summer months.

Major roadways are Interstate 94, Illinois Route 41, Illinois Route 21, Illinois Route 45, Illinois Route 83, Illinois Route 12, Illinois Route 22, Illinois Route 60, Illinois Route 120, Illinois Route 132, and Illinois Route 173.

The total 2004 projected expenditures for the Lake County TLEP (project #OP4-0049-003) during its first year of funding totaled \$196,625.

Police Services

The Highway Patrol Division is staffed by one deputy chief, 1 administrative officer, 13 command officers, 72 deputies, 1 executive secretary, and 2 utility workers. Each deputy is assigned a squad car on a take-home basis.

Project Evaluation

The Traffic Law Enforcement Program included an enforcement component. This project did not start until November 2003. Thus, the following analyses are based on 11 months of enforcement data. The objectives and accomplishments were as follows:

Objective 1: The patrol officer will make at least one traffic contact for every 60 minutes of patrol.

Accomplishment: The Lake County Sheriff's Office met this objective by making one contact for every 47.8 minutes of patrol.

Objective 2: One full-time deputy will utilize 40 hours per week for traffic enforcement, crash investigation, court time, and PI&E.

Accomplishment: During FY04, the Sheriff's Office only averaged 33.5 patrol hours per week failing to meet this objective.

Objective 3: No more than 50% of contacts will be for speeding violations.

Accomplishment: The Sheriff's Office met this objective by issuing 36.4 percent of all citations/written warnings for speeding violations (640 out of 2,002 citations/written warnings were issued for speeding).

Objective 4: Contacts for occupant restraints will be no less than 30% of all contacts.

Accomplishment: During FY04, the Sheriff's Office failed to meet this objective by issuing 289 seat belt citations and 7 child safety seat citations resulting in an occupant restraint percentage of 14.8.

Project Overview: The Lake County Sheriff's Office only met two of the four objectives (motorist contact rate and speeding violations percentage). The Sheriff's Office needs to conduct more weekly patrol hours and make an effort to issue more citations for occupant restraint violations.

Table 5: Lake County TLEP Project Summary Data

FY04 TLEP PROJECT SUMMARY DATA

PROJECT NAME: Lake County Sheriff
PATROL/SEGMENT #

FROM: Oct. 1, 2003
TO: Sept. 30, 2004

TYPE OF CITATION	2004 JAN	2004 FEB	2004 MAR	2004 APR	2004 MAY	2004 JUN	2004 JUL	2004 AUG	2004 SEP	2003 OCT	2003 NOV*	2003 DEC	ANNUAL TOTAL
1. SPEEDING	57	54	60	76	63	74	63	53	60	X	29	51	640
2. FAIL TO YEILD	1	3	2	0	0	1	1	2	1	X	0	4	15
3. FAIL TO STOP	1	0	0	0	0	0	0	0	0	X	3	0	4
4. IGNOR TRAFFIC SIGNAL	56	40	45	27	20	21	38	32	33	X	20	48	380
5. FOLLOWING TO CLOSE	0	0	1	0	0	0	0	0	0	X	0	1	2
6. IMPROPER LANE USE	39	24	64	66	51	21	25	30	40	X	5	21	386
7. DUI	1	4	0	0	0	1	1	0	1	X	3	3	14
8. ILLEGAL TRANSPORTATION	0	2	0	0	0	0	0	0	0	X	0	0	2
9. SWORN REPORT	0	0	0	0	0	0	0	0	0	X	0	0	0
10. ALL OTHER MOVING VIOL.	10	4	6	12	8	3	9	7	5	X	2	2	68
11. MOV. VIOL. SUBTOTAL	165	131	178	181	142	121	137	124	140	X	62	130	1511
12. OTHER ALCOHOL RELATED CIT.	0	0	0	0	0	0	0	0	0	X	0	0	0
13. SAFETY BELT VIOLATION	37	33	45	15	22	5	7	7	13	X	41	64	289
14. CHILD RESTRAINT	0	1	0	1	0	0	0	0	0	X	3	2	7
15. OTHER NON-MOVING VIOLATIONS	14	16	10	15	15	17	16	16	16	X	39	21	195
16. NON-MOV. VIOL. SUBTOTAL	51	50	55	31	37	22	23	23	29	X	83	87	491
17. TOTAL CITATIONS	216	181	233	212	179	143	160	147	169	X	145	217	2002
18. SAFETY BELT & CHILD REST. WARN.	0	0	0	0	0	0	0	0	0	X	0	0	0
19. OTHER WRITTEN WARNINGS	0	0	0	0	0	0	0	0	0	X	0	0	0
20. TOTAL WRITTEN WARNINGS	0	0	0	0	0	0	0	0	0	X	0	0	0
21. TOTAL CONTACTS	187	158	224	188	162	128	138	130	151	X	106	188	1760

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL TOTAL
TOTAL CITATIONS	216	181	233	212	179	143	160	147	169	X	145	217	2002
TOTAL WRITTEN WARNINGS	0	0	0	0	0	0	0	0	0	X	0	0	0
TOTAL CONTACTS	187	158	224	188	162	128	138	130	151	X	106	188	1760
ACTUAL PATROL HOURS	168	144	152	168	152	120	138	104	128	X	152	168	1594
OTHER HOURS	10.5	9	9.5	10.5	9.5	7.5	40.5	6.5	10	X	9.5	10.5	133.5
TOTAL CRASHES (PD)	416	368	294	325	365	388	365	327	318	X	436	79	3681
TOTAL CRASHES (F/PI)	69	58	45	86	62	63	82	79	67	X	56	70	737

* The Lake County TLEP did not begin until November 1st, 2003.

FY04 TLEP SUMMARY DATA

CONTACT RATE (CITATIONS & WRITTEN WARNINGS)	47.8 mins.
CONTACT RATE (VEHICLE STOPS)	54.3 mins.
OCCUPANT RESTRAINT PERCENTAGE	14.8 %
AVERAGE WEEKLY PATROL HOURS	33.5 hrs.
AVERAGE MONTHLY PATROL HOURS	144.9 hrs.
AVERAGE MONTHLY CITATIONS	182.0
AVERAGE MONTHLY WARNINGS	0.0
AVERAGE MONTHLY CONTACTS	160.0
CITATIONS & WARNINGS PER VEHICLE STOPS RATIO	1.1
SPEEDING TICKET RATIO (Speeding Tickets per Contacts)	36.4 %

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 total 2004 projected expenditures for the Lombard TLEP (project #OP4-3315-015) during its second year of funding totaled \$220,662.

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 Lombard Police Department failed to submit enough information for the months of August and September 2004, these months are excluded from calculations. The objectives and accomplishments were as follows:

- | | |
|------------------------|---|
| <u>Objective 1:</u> | The Lombard Police Department should patrol the project routes an average of 30 hours each week totaling more than 1,560 hours of added enforcement for the year. |
| <u>Accomplishment:</u> | During FY04, the Lombard Police Department conducted 3,045 patrol hours resulting in an average of 63.9 patrol hours per week. |
| <u>Objective 2:</u> | Each officer shall make at least one traffic contact (citation or written warning) for every 60 minutes of traffic enforcement. |
| <u>Accomplishment:</u> | The Department failed to meet this objective by only making one traffic contact for every 68.4 minutes of patrol. |
| <u>Objective 3:</u> | A target of 30 percent of all citations must be for occupant restraint violations. |
| <u>Accomplishment:</u> | The Lombard Police Department failed to meet this objective by only issuing 552 seat belt citations and 6 occupant restraint |

warnings resulting in an occupant restraint violation percentage of 20.9.

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

Accomplishment: The Department met this objective by issuing 36.6 percent of all citations/written warnings for speeding violations.

Project Overview: The Lombard Police Department only met the weekly patrol objective and speeding violations percentage objective. The Department needs to its citation/written warning contact rate and it also needs to issue more citations/written warnings for occupant restraint violations.

Table 6: Lombard TLEP Project Summary Data

FY04 TLEP PROJECT SUMMARY DATA

PROJECT NAME: Lombard
PATROL/SEGMENT #

FROM: Oct. 1, 2003
TO: Sept. 30, 2004

TYPE OF CITATION	2004 JAN	2004 FEB	2004 MAR	2004 APR	2004 MAY	2004 JUN	2004 JUL	2004 AUG*	2004 SEP	2003 OCT	2003 NOV	2003 DEC	ANNUAL TOTAL
1. SPEEDING	94	125	174	110	79	122	106	X	118	145	86	77	1236
2. FAIL TO YEILD	0	0	0	0	0	0	0	X	0	0	0	0	0
3. FAIL TO STOP	0	0	0	0	0	0	0	X	0	0	0	0	0
4. IGNOR TRAFFIC SIGNAL	0	0	0	0	1	0	0	X	0	0	0	0	1
5. FOLLOWING TO CLOSE	0	0	0	0	0	0	0	X	0	0	0	0	0
6. IMPROPER LANE USE	0	0	0	0	2	0	0	X	0	0	0	0	2
7. DUI	0	0	0	0	0	0	0	X	0	1	1	0	2
8. ILLEGAL TRANSPORTATION	0	0	0	0	0	0	0	X	0	0	0	0	0
9. SWORN REPORT	0	0	0	0	0	0	0	X	0	0	0	0	0
10. ALL OTHER MOVING VIOL.	28	20	19	21	17	17	29	X	27	39	37	30	284
11. MOV. VIOL. SUBTOTAL	122	145	193	131	99	139	135	X	145	185	124	107	1525
12. OTHER ALCOHOL RELATED CIT.	0	0	0	0	0	0	0	X	0	1	1	0	2
13. SAFETY BELT VIOLATION	34	58	73	26	103	55	22	X	19	58	56	48	552
14. CHILD RESTRAINT	0	0	0	0	0	0	0	X	0	0	0	0	0
15. OTHER NON-MOVING VIOLATIONS	26	22	21	13	10	10	5	X	13	22	14	12	168
16. NON-MOV. VIOL. SUBTOTAL	60	80	94	39	113	65	27	X	32	81	71	60	722
17. TOTAL CITATIONS	182	225	287	170	212	204	162	X	177	266	195	167	2247
18. SAFETY BELT & CHILD REST. WARN.	0	0	0	0	6	0	0	X	0	0	0	0	6
19. OTHER WRITTEN WARNINGS	28	0	0	0	8	0	0	X	12	171	87	113	419
20. TOTAL WRITTEN WARNINGS	28	0	0	0	14	0	0	X	12	171	87	113	425
21. TOTAL CONTACTS	226	343	459	287	336	304	301	X	0	485	334	303	3378

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL TOTAL
TOTAL CITATIONS	182	225	287	170	212	204	162	X	177	266	195	167	2247
TOTAL WRITTEN WARNINGS	28	0	0	0	14	0	0	X	12	171	87	113	425
TOTAL CONTACTS	226	343	459	287	336	304	301	X	0	485	334	303	3378
ACTUAL PATROL HOURS	184	204	301	304	288	308	328	X	344	296	234	254	3045
OTHER HOURS	130	92	49	46	28	36	42	X	47	64	78	66	678
TOTAL CRASHES (PD)	0	0	0	0	0	0	0	X	0	126	130	153	409
TOTAL CRASHES (F/PI)	0	0	0	0	0	0	0	X	0	30	32	39	101

* Monthly enforcement data was not submitted for August 2004

FY04 TLEP SUMMARY DATA

CONTACT RATE (CITATIONS & WRITTEN WARNINGS)	68.4 mins.
CONTACT RATE (VEHICLE STOPS)	54.1 mins.
OCCUPANT RESTRAINT PERCENTAGE	20.9 %
AVERAGE WEEKLY PATROL HOURS	63.9 hrs.
AVERAGE MONTHLY PATROL HOURS	276.8 hrs.
AVERAGE MONTHLY CITATIONS	204.3
AVERAGE MONTHLY WARNINGS	38.6
AVERAGE MONTHLY CONTACTS	307.1
CITATIONS & WARNINGS PER VEHICLE STOPS RATIO	0.8
SPEEDING TICKET PERCENTAGE	36.6 %

PEORIA POLICE DEPARTMENT

Background

The City of Peoria is located in central Illinois and has a population of approximately 113,000. The two major roadways in Peoria are Interstate 74 and War Memorial Drive (U.S. Route 150).

Peoria hosts many events throughout the year including the IHSA (Illinois High School Association) basketball tournament, a Steamboat Festival, a Heart of Illinois Fair, and an Ocktober Festival. The city also has many shopping centers and businesses.

War Memorial Drive is a heavily traveled road spanning from Illinois Route 6 to Prospect Avenue. The average number of vehicles per day for the entire route is 30,200 with the highest number being 40,300 and the lowest being 20,600. Due to the large volume of traffic on this road, there are many vehicle crashes and injuries.

The total projected expenditures for the Peoria TLEP (project number OP4-4590-036) in its first year of funding totaled \$100,015.

Police Services

The Peoria Police Department employs 283 people. The current commissioned strength is 236. The Department has a total of 156 vehicles of which 58 are marked police cars.

Project Evaluation

This is the first year of the Peoria TLEP project. The following is a list of enforcement objectives which Effingham County had to meet:

Objective 1: Officers will work a minimum of 8 four-hour shifts with a minimum of 30 hours per week (1,560 hours per year) spent by officers on overtime for traffic enforcement in designated areas.

Accomplishment: The Peoria Police Department failed to meet this objective by only conducting 1,195 patrol hours during FY04. This resulted in an average of 23.0 patrol hours conducted per week.

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

Accomplishment: The Department met this objective by issuing 2,363 citations over the 1,195 patrol hours resulting in a motorist contact rate of one for every 30.3 minutes of patrol.

Objective 3: To enforce the Mandatory Safety Belt Use Law and Child Passenger Protection Act more than 30 percent of all contacts will be for occupant protection violations.

Accomplishment: The Department issued 928 seat belt citations and 28 child safety seat citations resulting in an occupant restraint percentage of 40.5.

Objective 4: At least 50 percent of the enforcement contacts will be for citations other than speeding violations.

Accomplishment: The Department met this objective by only issuing 22.6 percent of all citations/written warnings for speeding violations.

Project Overview: The Peoria Police Department met all of its objectives except for the weekly patrol hours objective. The Department met the motorist contact rate objective, the occupant restraint violations percentage objective, and the speeding violations percentage objective.

Table 7: Peoria TLEP Project Summary Data

FY04 TLEP PROJECT SUMMARY DATA

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

FROM: Oct. 1, 2003
 TO: Sept. 30, 2004

TYPE OF CITATION	2004 JAN	2004 FEB	2004 MAR	2004 APR	2004 MAY	2004 JUN	2004 JUL	2004 AUG	2004 SEP	2003 OCT	2003 NOV	2003 DEC	ANNUAL TOTAL
1. SPEEDING	59	36	57	42	24	36	60	45	35	54	67	18	533
2. FAIL TO YEILD	0	0	0	0	0	0	1	0	0	0	0	0	1
3. FAIL TO STOP	0	1	2	0	0	6	6	0	3	8	0	1	27
4. IGNOR TRAFFIC SIGNAL	41	21	27	15	8	13	12	6	10	5	20	56	234
5. FOLLOWING TO CLOSE	0	0	0	0	2	0	0	0	0	1	1	0	4
6. IMPROPER LANE USE	0	1	1	1	1	0	1	0	1	1	3	0	10
7. DUI	2	0	0	3	0	2	0	0	0	0	1	0	8
8. ILLEGAL TRANSPORTATION	1	0	0	0	0	0	0	0	3	0	0	0	4
9. SWORN REPORT	0	0	0	0	0	0	0	0	0	0	0	0	0
10. ALL OTHER MOVING VIOL.	3	12	15	13	12	9	15	16	45	17	6	10	173
11. MOV. VIOL. SUBTOTAL	106	71	102	74	47	66	95	67	97	86	98	85	994
12. OTHER ALCOHOL RELATED CIT.	0	0	0	0	0	0	0	0	0	2	0	0	2
13. SAFETY BELT VIOLATION	69	103	132	122	68	47	80	43	41	90	69	64	928
14. CHILD RESTRAINT	0	2	1	4	0	11	1	2	4	1	0	2	28
15. OTHER NON-MOVING VIOLATIONS	49	55	50	31	24	30	24	14	13	55	27	39	411
16. NON-MOV. VIOL. SUBTOTAL	118	160	183	157	92	88	105	59	58	148	96	105	1369
17. TOTAL CITATIONS	224	231	285	231	139	154	200	126	155	234	194	190	2363
18. SAFETY BELT & CHILD REST. WARN.	0	0	0	0	0	0	0	0	0	0	0	0	0
19. OTHER WRITTEN WARNINGS	0	0	0	0	0	0	0	0	0	0	0	0	0
20. TOTAL WRITTEN WARNINGS	0	0	0	0	0	0	0	0	0	0	0	0	0
21. TOTAL CONTACTS	223	203	250	196	114	121	171	124	154	191	195	180	2122

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL TOTAL
TOTAL CITATIONS	224	231	285	231	139	154	200	126	155	234	194	190	2363
TOTAL WRITTEN WARNINGS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL CONTACTS	223	203	250	196	114	121	171	124	154	191	195	180	2122
ACTUAL PATROL HOURS	120	107	115.8	115.8	69	79.5	97	97	102	104	92.75	95	1194.75
OTHER HOURS	2	0	0	0	0	3.75	0	0	0	0	0	0	5.75
TOTAL CRASHES (PD)	377	343	311	0	410	308	368	377	359	387	370	538	4148
TOTAL CRASHES (F/PI)	66	66	75	0	83	88	88	75	80	109	91	96	917

FY04 TLEP SUMMARY DATA

CONTACT RATE (CITATIONS & WRITTEN WARNINGS)	30.3 mins.
CONTACT RATE (VEHICLE STOPS)	33.8 mins.
OCCUPANT RESTRAINT PERCENTAGE	40.5 %
AVERAGE WEEKLY PATROL HOURS	23.0 hrs.
AVERAGE MONTHLY PATROL HOURS	99.6 hrs.
AVERAGE MONTHLY CITATIONS	196.9
AVERAGE MONTHLY WARNINGS	0.0
AVERAGE MONTHLY CONTACTS	176.8
CITATIONS & WARNINGS PER VEHICLE STOPS RATIO	1.1

WHEELING POLICE DEPARTMENT

Background

The Wheeling Police Department services a culturally diverse community of approximately 35,000 residents covering nearly 10 square miles of northern Cook/southern Lake Counties. Although considered a suburb of Chicago, Wheeling is more accurately an urban setting with mixed residential, commercial and industrial areas. The community is bisected by five State thoroughfares and a combined freight and commuter rail line. Additionally, Interstate 294 comprises the eastern border of the Village while Palwaukee Airport, the third busiest in Illinois, lies within the southern portion of the community at Route 21 and Palatine Road. The combination of commercial/industrial centers, a commuter rail station, State and Interstate Highways, and an airport servicing corporate and commercial aircraft results in extensive commuter traffic during normal business days and times while the commercial/restaurant area attracts additional traffic from areas throughout the county to Wheeling on weeknights and over weekends.

The major industrial base of the community compounds traffic flow with additional commuter traffic and commercial truck traffic. The commercial and industrial segment of the Village employs nearly 21,000 workers heavily impacting commuter traffic. Commercial truck traffic servicing the industrial base is also significant, drawn to three major trucking terminals and 20 commercial parks.

The total projected expenditures for the Wheeling TLEP (project #OP4-6200-014) in the first year of funding totaled \$118,987.

Police Services

The Wheeling Police Department has 62 sworn officers including a Police Chief, Deputy Chief, three Commanders, eight sergeants and 49 officers. The Wheeling Police Department maintains approximately 35 vehicles of which 12 are marked squad cars and one unmarked Traffic Unit squad are utilized for patrol purposes.

Project Evaluation

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

Objective 1: The Wheeling Police Department will be required to conduct 1,360 hours of enhanced enforcement throughout the year resulting in an average of 26.2 hours per week.

Accomplishment: The Wheeling Police Department failed to meet this objective by only conducting 1,020 patrol hours during FY04 resulting in an average of 23.5 patrol hours conducted per week.

Objective 2: A minimum of one motorist contact (citation/written warning) shall be issued for every 45 to 60 minutes of patrol.

Accomplishment: The Wheeling Police Department issued 1,560 citations and 260 written warnings over the 1,360 patrol hours resulting in a motorist contact rate of one for every 34.4 minutes of patrol.

Objective 3: Occupant restraint citations should comprise 30 percent of all citations and written warnings issued.

Accomplishment: More than 51 percent of all citations/written warnings were issued for occupant restraint violations (837 seat belt citations, 29 child restraint citations, and 55 occupant restraint written warnings).

Project Overview: The Wheeling Police Department met two of the three objectives. It met the motorist contact rate objective and the occupant restraint violations percentage objective. The Department needs to increase the number of patrol hours conducted each week.

Table 8: Wheeling TLEP Project Summary Data

FY04 TLEP PROJECT SUMMARY DATA

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

FROM: Oct. 1, 2003
 TO: Sept. 30, 2004

TYPE OF CITATION	2004 JAN*	2004 FEB*	2004 MAR	2004 APR	2004 MAY	2004 JUN	2004 JUL	2004 AUG	2004 SEP	2003 OCT	2003 NOV	2003 DEC	ANNUAL TOTAL
1. SPEEDING			15	21	25	20	21	38	14	11	20	45	230
2. FAIL TO YEILD			0	0	5	1	1	6	0	0	0	0	13
3. FAIL TO STOP			0	0	0	1	0	1	1	0	3	1	7
4. IGNOR TRAFFIC SIGNAL			0	3	2	2	5	2	0	1	1	3	19
5. FOLLOWING TO CLOSE			2	2	0	1	0	0	0	0	0	0	5
6. IMPROPER LANE USE			0	7	9	13	14	12	0	6	13	13	87
7. DUI			0	1	2	1	7	3	4	0	11	7	36
8. ILLEGAL TRANSPORTATION			0	0	1	0	1	0	0	0	1	1	4
9. SWORN REPORT			0	0	2	0	0	0	0	0	0	0	2
10. ALL OTHER MOVING VIOL.			3	1	5	2	5	10	8	17	9	11	71
11. MOV. VIOL. SUBTOTAL			20	35	51	41	54	72	27	35	58	81	474
12. OTHER ALCOHOL RELATED CIT.			0	0	1	0	3	0	0	0	3	1	8
13. SAFETY BELT VIOLATION			5	3	200	129	7	312	0	0	140	41	837
14. CHILD RESTRAINT			0	0	9	4	0	8	0	0	7	1	29
15. OTHER NON-MOVING VIOLATIONS			6	25	42	8	25	8	8	5	5	36	168
16. NON-MOV. VIOL. SUBTOTAL			11	28	252	141	35	328	8	5	155	79	1042
17. TOTAL CITATIONS			31	63	303	182	89	400	35	40	213	160	1516
18. SAFETY BELT & CHILD REST. WARN.			0	0	23	7	1	3	0	0	20	1	55
19. OTHER WRITTEN WARNINGS			13	15	26	23	11	7	2	26	56	26	205
20. TOTAL WRITTEN WARNINGS			13	15	49	30	12	10	2	26	76	27	260
21. TOTAL CONTACTS			50	68	410	207	128	396	52	56	307	169	1843

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL TOTAL
TOTAL CITATIONS			31	63	303	182	89	400	35	40	213	160	1516
TOTAL WRITTEN WARNINGS			13	15	49	30	12	10	2	26	76	27	260
TOTAL CONTACTS			50	68	410	207	128	396	52	56	307	169	1843
ACTUAL PATROL HOURS			21	46	157.5	134	124	220	55	36	95	131	1019.5
OTHER HOURS			12	0	0	0	1	3	1	0	0	0	17
TOTAL CRASHES (PD)			109	115	146	146	123	139	130	143	139	142	1332
TOTAL CRASHES (F/PI)			20	8	10	12	16	18	25	17	16	14	156

* There was no scheduled enforcement for the months of January and February.

FY04 TLEP SUMMARY DATA

CONTACT RATE (CITATIONS & WRITTEN WARNINGS)	34.4 mins.
CONTACT RATE (VEHICLE STOPS)	33.2 mins.
OCCUPANT RESTRAINT PERCENTAGE	51.9 %
AVERAGE WEEKLY PATROL HOURS	23.5 hrs.
AVERAGE MONTHLY PATROL HOURS	102.0 hrs.
AVERAGE MONTHLY CITATIONS	151.6
AVERAGE MONTHLY WARNINGS	26.0
AVERAGE MONTHLY CONTACTS	184.3
CITATIONS & WARNINGS PER VEHICLE STOPS RATIO	1.0
SPEEDING CITATIONS PERCENTAGE	13.0 %

Pre Seat Belt Usage Rate
72.2 %

Total Front Seat Occupants Restrained
876

Total Front Seat Occupants Observed
1214

Post Seat Belt Usage Rate
82.2 %

Total Front Seat Occupants Restrained
637

Total Front Seat Occupants Observed
775

TLEP PROJECT EVALUATIONS OVER MULTIPLE YEARS OF FUNDING

Four out of seven TLEP projects (Buffalo Grove, Chicago, Hoffman Estates, and Lombard) have received funding for multiple years. Buffalo Grove, Hoffman Estates, and Lombard were in their second year of funding, while the City of Chicago has received funding for the past ten years.

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

Buffalo Grove

The Buffalo Grove Police Department has had a TLEP project for the past two years. The Department has maintained a good contact rate over these two years of funding. There have been improvements made in the pursuit of occupant protection violations. In the first year of funding 29.0 percent of all citations were issued for occupant restraint violations and in the second year of funding 38.8 percent of all citations were issued for occupant restraint violations (a 9.8 percentage point increase). During the first year of funding the Department made one motorist contact for every 43.7 minutes of patrol and in the second year of funding the Department made one motorist contact for every 48.5 minutes of patrol. The speeding citations objective has been met both years (26.4 percent of all citations for speeding in the first year and 20.9 percent of all citations for speeding in the second year). The Buffalo Grove Police Department does need to increase their weekly patrol hours.

Chicago

The City of Chicago Police Department has received funding the last ten 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 and FY04. 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 nine years. The percentage of speeding violations has been kept below 50 percent for the past five years. During the last five 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.

Hoffman Estates

The Hoffman Estates Police Department has been funded for the past two years. During these past two years, the Department has met the objectives for motorist contact rate, occupant restraint violation percentage, and speeding violations percentage but has failed to meet the average weekly patrol hours objective. The Hoffman Estates Police Department made one motorist contact for every 28.6 minutes in 2003 and one for every 29.2 minutes in 2004. The occupant restraint percentage has increased from 28.9 percent in 2003 to 33.5 percent in 2004. Approximately 40 percent of all citations were issued for speeding during for the prior two years. The Department needs to improve the average weekly patrol hours. In 2003, the Department conducted an average of 26.3 weekly patrol hours, but in 2004, it only conducted an average of 23.5 weekly patrol hours.

Lombard

The Lombard Police Department received funding for a TLEP during the past two years. It has consistently met the weekly patrol hours objective by averaging more than 62 patrol hours per week. The Department made one motorist contact for every 38.5 minutes of patrol in the first year of funding, but failed to meet this objective in the second year of funding by making one motorist contact for every 65.3 minutes of patrol. The occupant restraint violations objective was not met either year, but they issued 8.6 percent more occupant restraint violations from the first year of funding (from 13.3 percent in 2003 to 21.7 percent in 2004). This project met the speeding citations objective by issuing around 30 percent of all citations during both years of funding.

Table 9: Progress Over Multiple Years of Funding - TLEP

Location (Population)	Project Objectives												Number of Months of Project Data
	Patrol Schedule Hours/week		Motorist contact rate Citations & Warnings		Occupant Restraint Percentage		Speeding Citations Percentage		DUI Arrest Rate		Alcohol-Related Contact Rate		
	OBJ.	ACT.	OBJ.	ACT.	OBJ.	ACT.	OBJ.	ACT.	OBJ.	ACT.	OBJ.	ACT.	
Buffalo Grove													
FY 04	> 40.0	23.7	< 60 min.	48.5 min.	> 30	38.8	< 50.0	20.9	N/A	N/A	N/A	N/A	12
FY 03	> 40.0	24.4	< 60 min.	43.7 min.	> 33	29.0	< 50.0	26.4	N/A	N/A	N/A	N/A	12
Chicago*													
FY 04	> 58.2	49.8	< 60 min.	23.8 min.	> 30	14.4	< 50.5	29.6	< 10 hrs.	38.0 hrs.	< 6 hrs.	26.9 hrs.	12
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.	27.2 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
Hoffman Estates													
FY 04	> 30.0	23.5	< 60 min.	29.2 min.	> 30.0	33.5	< 50.0	39.2	N/A	N/A	N/A	N/A	11
FY 03	> 30.0	26.3	< 60 min.	28.6 min.	> 20.0	28.9	< 50.0	42.1	N/A	N/A	N/A	N/A	9
Lombard													
FY 04	> 30.0	62.4	< 60 min.	65.3 min.	> 30	21.7	< 50.0	33.1	N/A	N/A	N/A	N/A	10
FY 03	> 30.0	65.6	< 60 min.	38.5 min.	> 30	13.1	< 50.0	29.4	N/A	N/A	N/A	N/A	9

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

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

LAP PROGRAM EVALUATION SUMMARY

The Division of Traffic Safety's Local Projects Section funded six Local Alcohol Program (LAP) projects during Fiscal Year 2004. The LAP projects were awarded to Chicago Heights, Elgin, St. Clair County, Sangamon County, Springfield, and Waukegan. The evaluations of the six enforcement components were based on the 2004 enforcement data provided in the monthly progress reports (**see Tables 11 through 16**). The following is a list of the criteria which were used to measure the progress made by each LAP 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 projected program cost for the Fiscal Year 2004 LAP projects was \$1,571,297, which represents a combination of federal funds and matching local funds.

LAP PROGRAM OVERVIEW SECTION

(Please refer to **Table 10** 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 10**, the Springfield Police Department and Elgin Police Departments were the only projects to meet the patrol hours objective. Springfield averaged 49.2 patrol hours per week meeting the 35 patrol hours per week objective. Elgin averaged 29.1 patrol hours per week meeting the 30.0 weekly patrol hours objective.

The other projects failed to meet this objective. Chicago Heights averaged 24.2 patrol hours per week failing to meet the 35 hours per week objective. St. Clair County had to average 43.8 patrol hours per week, but only averaged 29.7 hours per week. Sangamon County had to average 35.0 patrol hours per week, but only averaged 30.6 hours per week.

The Waukegan LAP dedicated two full-time officers for LAP patrols during FY04.

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 10 shows that all of the projects successfully met this objective. The Elgin project had the best citation/written warning contact rate at one for every 28.6 minutes of patrol, while the Sangamon County project had the highest citation/written warning contact rate of one for every 59.4 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 10**, four of the six projects were required to meet this objective and none of those projects met the objective. The St. Clair County Sheriff's Office issued 20.3 percent of all citations/written warnings for occupant restraint violations, while Chicago Heights issued 5.5 percent for occupant restraint violations. Although the Sangamon County Sheriff's Office was required to issue occupant restraint violations, it did not issue any during FY 04.

DUI Arrest Rate

All of the LAP projects are supposed to pursue and arrest individuals who are driving under the influence. Chicago Heights, Elgin, St. Clair County, Sangamon County, and Waukegan had to make one DUI arrest for every ten hours of patrol, while the Springfield Police Department had to make one DUI arrest for every eight hours of patrol.

All of the projects met this objective. Waukegan had the best DUI arrest rate of one for every 2.8 patrol hours. The DUI arrest rates for the other projects ranged from one DUI arrest for every 4.1 patrol hours (Chicago Heights) to one DUI arrest for every 8.0 patrol hours (St. Clair County).

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.

All of the projects met this objective. The alcohol-related contact rate for these projects ranged from one alcohol-related contact made for every 1.5 patrol hours (Waukegan) to one alcohol-related contact made for every 4.0 patrol hours (Springfield).

DUI Processing Rate

The Chicago Heights and Sangamon County projects met this objective by averaging 1.5 hours processing time and 2.0 processing time respectively. The DUI processing time for the remaining projects ranged from 2.2 hours per DUI (Springfield) to 2.5 hours per DUI (Elgin).

Other Monitored Data

BAC Data

During FY04 across the six projects, there were 1,633 individuals arrested for DUI. The average blood alcohol level (BAC) of those individuals who agreed to be tested was 0.14.

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 7,318.1 patrol hours, the officers stopped a total of 9,519 vehicles, resulting in a vehicle stop rate of one for every 46.1 minutes.

Table 10: Fiscal Year 2004 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.			
Chicago Heights (32,800)	>35.0	24.2	< 60 min.	30.6 min.	< 10.0 hrs.	4.1 hrs.	< 6.0 hrs.	1.6 hrs.	< 2.0 hrs.	1.5 hrs.	> 30.0	5.5	12	\$85,510	1
Elgin (94,400)	> 30.0	29.1	< 60 min.	28.6 min.	< 10.0 hrs.	4.2 hrs.	< 6.0 hrs.	2.4 hrs.	< 2.0 hrs.	2.5 hrs.	N/A	N/A	10	\$81,002	2
St. Clair County (256,000)	> 43.8	29.7	< 60 min.	35.4 min.	< 10.0 hrs.	8.0 hrs.	< 6.0 hrs.	3.7 hrs.	< 2.0 hrs.	2.3 hrs.	> 30.0	20.3	11	\$165,408	1
Sangamon County (188,900)	> 35.0	30.6	< 60 min.	59.4 min.	< 10.0 hrs.	4.2 hrs.	< 6.0 hrs.	2.9 hrs.	< 2.0 hrs.	2.0 hrs.	> 30.0	0.1	12	\$763,715	7
Springfield (110,000)	> 35.0	49.2	< 60 min.	31.8 min.	< 8.0 hrs.	6.8 hrs.	< 6.0 hrs.	4.0 hrs.	< 2.0 hrs.	2.2 hrs.	> 30.0	10.9	12	\$314,189	1
Waukegan (87,900)	> 80.0**	56.6**	< 60 min.	35.4 min.	< 10.0 hrs.	2.8 hrs.	< 6.0 hrs.	1.5 hrs.	< 2.0 hrs.	2.4 hrs.	N/A	N/A	12	\$161,473	2
Lap Program Summary	> 258.8	219.4	< 60 min.	34.9 min.	< 10.0 hrs.	4.5 hrs.	< 6.0 hrs.	2.3 hrs.	< 2.0 hrs.	2.2 hrs.	> 30.0	10.0		\$1,571,297	

Bold indicates objectives that have been met.

** 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

CHICAGO HEIGHTS POLICE DEPARTMENT

Background

Chicago Heights is located about 30 miles south of Chicago in Cook County. As of 2000, the population in Buffalo Grove was comprised of approximately 32,800 residents. The major roadways passing through or surrounding the city include State Routes 1 and 83, Interstates 94 and 57, and U.S. Route 30.

The Department has dramatically increased its efforts in DUI enforcement. The Department has moved from making only 97 Dui arrests in 2000, to the sixth highest DUI arrest total for the State of Illinois in 2002 with 535 DUI arrests. At the same time, the Department has established a full-time Traffic Unit with one supervisor and two patrolmen. Local Law Enforcement Block Grant (L.L.E.B.G.) funds made available to the city last year were utilized to supplement funding from IDOT in order to enhance DUI enforcement efforts with an Alcohol Enforcement Team.

The total projected expenditures for the Chicago Heights project (project number AL4-1055-010) in its first year of enforcement funding totaled \$85,510.

Project Evaluation

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

Objective 1: The officers will work at least 35 patrol hours per week (resulting in a minimum of 1,820 patrol hours per year).

Accomplishment: The Buffalo Grove Police Department failed to meet the weekly patrol hours objective by conducting only 24.2 patrol hours per week.

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

Accomplishment: The Department issued 1,413 citations and 235 written warnings over the 840 patrol hours resulting in a motorist contact rate of one for every 30.6 minutes of patrol.

Objective 3: A DUI arrest rate of one for every 10 hours of actual patrol.

Accomplishment: A total of 184 DUI arrests were made over the 840 patrol hours resulting in a DUI arrest rate of one for every 4.6 patrol hours.

Objective 4: 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: The Department made 513 alcohol-related contacts (184 DUI arrests, 58 illegal transportation citations, 19 sworn reports, and 252 other alcohol-related citations) made over the 840 patrol

hours resulting in an alcohol-related contact rate of one for every 1.6 patrol hours.

Objective 5: A DUI processing rate of no more than two hours per DUI.

Accomplishment: It took the Department 312.8 hours to process 184 DUI arrests resulting in a DUI processing time of 1.7 hours.

Project Overview: The Buffalo Grove Police Department met four of the five objectives. The Department actively pursued violators of alcohol-related offenses and also maintained a high contact rate. The Department needs to increase the number of patrol hours conducted per week.

Table 11: Chicago Heights LAP Project Summary Data

FY04 LAP PROJECT SUMMARY DATA

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

FROM: Oct. 1, 2003
 TO: Sept. 30, 2004

TYPE OF CITATION	2004 JAN	2004 FEB	2004 MAR	2004 APR	2004 MAY	2004 JUN	2004 JUL	2004 AUG	2004 SEP*	2003 OCT	2003 NOV	2003 DEC	ANNUAL TOTAL
1. SPEEDING	12	16	21	17	14	18	29	18	X	40	26	25	236
2. FAIL TO YEILD	0	0	0	0	2	0	0	0	X	0	0	0	2
3. FAIL TO STOP	2	6	5	3	1	7	7	1	X	7	1	1	41
4. IGNOR TRAFFIC SIGNAL	5	2	3	5	2	3	4	5	X	2	3	2	36
5. FOLLOWING TO CLOSE	0	0	0	0	0	0	0	0	X	0	0	0	0
6. IMPROPER LANE USE	1	12	10	6	5	11	12	8	X	12	5	8	90
7. DUI	12	17	18	14	9	19	21	17	X	23	15	19	184
8. ILLEGAL TRANSPORTATION	3	9	4	4	1	6	10	2	X	4	6	9	58
9. SWORN REPORT	2	2	2	1	2	0	0	4	X	0	2	4	19
10. ALL OTHER MOVING VIOL.	19	31	39	28	21	37	46	37	X	6	31	59	354
11. MOV. VIOL. SUBTOTAL	56	95	102	78	57	101	129	92	X	94	89	127	1020
12. OTHER ALCOHOL REATLED CIT.	19	24	29	21	14	23	13	14	X	36	24	35	252
13. SAFETY BELT VIOLATION	8	8	25	6	1	9	5	0	X	9	2	17	90
14. CHILD RESTRAINT	0	0	0	0	0	0	1	0	X	0	0	0	1
15. OTHER NON-MOVING VIOLATIONS	1	6	5	4	0	0	4	0	X	28	2	0	50
16. NON-MOV. VIOL. SUBTOTAL	28	38	59	31	15	32	23	14	X	73	28	52	393
17. TOTAL CITATIONS	84	133	161	109	72	133	152	106	X	167	117	179	1413
18. SAFETY BELT WRITTEN WARN.	0	0	0	0	0	0	0	0	X	0	0	0	0
19. CHILD REST. WRITTEN WARN.	0	0	0	0	0	0	0	0	X	0	0	0	0
20. OTHER WRITTEN WARNINGS	20	32	16	13	21	12	26	22	X	23	28	22	235
21. TOTAL WRITTEN WARNINGS	20	32	16	13	21	12	26	22	X	23	28	22	235
22. TOTAL CONTACTS	54	81	79	53	50	67	80	64	X	92	71	82	773

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL TOTAL
TOTAL CITATIONS	84	133	161	109	72	133	152	106	X	167	117	179	1413
TOTAL WRITTEN WARNINGS	20	32	16	13	21	12	26	22	X	23	28	22	235
TOTAL CONTACTS	54	81	79	53	50	67	80	64	X	92	71	82	773
TOTAL DUI ARRESTS	14	19	20	15	11	19	21	21	X	23	17	23	203
TOTAL LAP HOURS	88.0	118.0	136.0	100.3	78.3	143.5	149.0	120.0	X	141.8	107.5	155.0	1337.3
DUI PROCESSING HOURS	20.0	33.0	33.0	27.0	15.3	33.0	32.0	32.5	X	31.5	21.5	34.0	312.8
ACTUAL TRAFFIC ENF. HOURS	58.0	73.0	86.0	64.3	49.0	85.5	99.0	71.5	X	85.3	67.5	101.0	840.0
NON ENFORCEMENT HOURS	10.0	12.0	17.0	9.0	14.0	25.0	18.0	16.0	X	25.0	18.5	20.0	184.5
BAC AVERAGE	0.12	0.13	0.17	0.15	0.16	0.14	0.16	0.15	X	0.13	0.15	0.16	0.12
COUNTY/CITYWIDE DATA													0
TOTAL FATAL CRASHES	0	0	0	0	0	1	0	1	X	1	0	2	5
A.R. FATAL CRASHES	0	0	0	0	0	1	0	0	X	0	0	2	3
TOTAL INJURY CRASHES	11	11	12	13	21	26	14	24	X	25	17	16	190
A.R. INJURY CRASHES	0	0	0	2	2	2	0	1	X	0	1	3	11
TOTAL PROPERTY DAMAGE CRASHES	76	54	67	58	71	75	62	56	X	64	49	76	708
A.R. PROPERTY DAMAGE CRASHES	4	2	2	1	0	3	2	2	X	1	2	1	20

* Monthly enforcement data was not submitted for September 2004

FY04 LAP SUMMARY DATA

DUI RATE	4.1 hrs.
ALCOHOL-RELATED RATE	1.6 hrs.
CONTACT RATE (CITATIONS & WRITTEN WARNINGS)	30.6 mins.
CONTACT RATE (VEHICLE STOPS)	65.2 mins.
AVERAGE DUI PROCESSING TIME	1.5 hrs.
AVERAGE WEEKLY PATROL HOURS	24.2 hrs.
AVERAGE MONTHLY PATROL HOURS	104.8 hrs.
OCCUPANT RESTRAINT PERCENTAGE	5.5 %
AVERAGE MONTHLY CITATIONS	128.5
AVERAGE MONTHLY WARNINGS	21.4
AVERAGE MONTHLY CONTACTS	70.3
CITATIONS & WARNINGS PER VEHICLE STOPS RATIO	2.1

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 projected expenditures for the Elgin LAP (project #AL4-1720-011) during the second year of funding totaled \$81,002.

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: During FY04, the Elgin Police Department conducted 1,260 patrol hours (780.5 actual patrol hours and 479.3 DUI processing hours) for 10 months averaging 29.1 patrol hours per week.

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

Accomplishment: The Department met this objective by averaging one motorist contact (citation/written warning) for every 28.6 minutes of patrol.

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

Accomplishment: The Elgin Police Department made 188 DUI arrests during the 780.5 actual patrol hours resulting in a DUI arrest rate of one for every 4.2 patrol hours.

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

Accomplishment: The Department issued 271 DUI citations, 50 illegal transportation citations and 1 other alcohol-related citation. This resulted in an alcohol-related contact rate of one for every 2.4 patrol hours.

Objective 5: Maintain a DUI processing rate of no more than 2 hours.

Accomplishment: It took the Elgin Police Department 479.3 hours to process 188 DUI arrests resulting in a DUI processing time of 2.5 hours.

Project Overview: The Elgin Police Department met four of the five objectives. It maintained a high DUI arrest rate, as well as, a high alcohol-related contact rate. The Department also had a high motorist contact rate. The Department met the weekly patrol hours objective, but should try to increase the number of weekly patrol hours, as well as decrease the time it takes to process one DUI arrest.

Table 12: Elgin LAP Project Summary Data

FY04 LAP PROJECT SUMMARY DATA

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

FROM: October 1, 2003
TO: September 30, 2004

TYPE OF CITATION	2004 JAN	2004 FEB	2004 MAR	2004 APR	2004 MAY	2004 JUN	2004 JUL	2004 AUG	2004 SEP	2003 OCT	2003 NOV	2003 DEC*	ANNUAL TOTAL
1. SPEEDING	27	26	20	22	33	27	27	32	32			34	280
2. FAIL TO YEILD	0	0	0	1	1	0	0	0	0			0	2
3. FAIL TO STOP	0	0	0	2	0	0	0	0	0			2	4
4. IGNOR TRAFFIC SIGNAL	19	18	6	4	8	5	8	14	9			7	98
5. FOLLOWING TO CLOSE	0	0	0	0	0	0	0	0	0			0	0
6. IMPROPER LANE USE	11	9	16	13	18	8	10	13	12			13	123
7. DUI	25	16	34	29	39	21	19	28	26			34	271
8. ILLEGAL TRANSPORTATION	8	2	2	7	9	4	3	4	6			5	50
9. SWORN REPORT	1	1	1	0	1	0	4	0	1			0	9
10. ALL OTHER MOVING VIOL.	57	37	44	52	51	52	51	49	55			80	528
11. MOV. VIOL. SUBTOTAL	148	109	123	130	160	117	122	140	141			175	1365
12. OTHER ALCOHOL REATLED CIT.	0	0	0	0	0	0	1	0	0			0	1
13. SAFETY BELT VIOLATION	36	18	18	8	14	15	3	14	16			11	153
14. CHILD RESTRAINT	0	0	0	0	0	0	0	2	0			0	2
15. OTHER NON-MOVING VIOLATIONS	12	13	12	24	25	9	5	4	10			3	117
16. NON-MOV. VIOL. SUBTOTAL	48	31	30	32	39	24	9	20	26			14	273
17. TOTAL CITATIONS	196	140	153	162	199	141	131	160	167			189	1638
18. SAFETY BELT WRITTEN WARN.	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
20. OTHER WRITTEN WARNINGS	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
22. TOTAL CONTACTS	188	128	116	125	148	117	96	156	148			135	1357

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL TOTAL
TOTAL CITATIONS	196	140	153	162	199	141	131	160	167			189	1638
TOTAL WRITTEN WARNINGS	0	0	0	0	0	0	0	0	0			0	0
TOTAL CONTACTS	188	128	116	125	148	117	96	156	148			135	1357
TOTAL DUI ARRESTS	19	13	21	18	24	15	15	22	19			22	188
TOTAL LAP HOURS	154.0	121.0	119.0	111.5	152.0	110.3	94.8	152.3	127.3			117.8	1259.8
DUI PROCESSING HOURS	50.0	35.0	54.0	48.0	52.0	41.5	38.8	55.0	47.5			57.5	479.3
ACTUAL TRAFFIC ENF. HOURS	104.0	86.0	65.0	63.5	100.0	68.8	56.0	97.3	79.8			60.3	780.5
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
BAC AVERAGE	0.20	0.14	0.18	0.19	0.17	0.18	0.17	0.18	0.20			0.19	0.18
COUNTY/CITYWIDE DATA													0
TOTAL FATAL CRASHES	0	1	1	0	0	0	0	0	0			2	4
A.R. FATAL CRASHES	0	0	1	0	0	0	0	0	0			1	2
TOTAL INJURY CRASHES	28	21	19	26	33	49	44	35	43			34	332
A.R. INJURY CRASHES	1	1	0	2	1	1	0	1	2			2	11
TOTAL PROPERTY DAMAGE CRASHES	285	234	188	241	277	267	209	269	274			248	2492
A.R. PROPERTY DAMAGE CRASHES	2	6	0	5	4	0	3	4	8			7	39

* The Elgin LAP did not begin until December 1st, 2003.

FY04 LAP SUMMARY DATA

DUI RATE	4.2 hrs.
ALCOHOL-RELATED RATE	2.4 hrs.
CONTACT RATE (CITATIONS & WRITTEN WARNINGS)	28.6 mins.
CONTACT RATE (VEHICLE STOPS)	34.5 mins.
AVERAGE DUI PROCESSING TIME	2.5 hrs.
AVERAGE WEEKLY PATROL HOURS	29.1 hrs.
AVERAGE MONTHLY PATROL HOURS	126.0 hrs.
OCCUPANT RESTRAINT PERCENTAGE	9.5 %
AVERAGE MONTHLY CITATIONS	163.8
AVERAGE MONTHLY WARNINGS	0.0
AVERAGE MONTHLY CONTACTS	135.7
CITATIONS & WARNINGS PER VEHICLE STOPS RATIO	1.2

ST. CLAIR COUNTY SHERIFF'S OFFICE

Background

St. Clair County is a major metropolitan area in Southern Illinois due to its close proximity to the St. Louis, Missouri area. St. Clair County's population is listed as 256,000. Major cities in the county are East St. Louis, Belleville, and Fairview Heights. The major roadways in the county include Interstates 255, 64, and 55, and a number of State routes.

St. Clair County is one of a small group of Illinois counties that experienced an overwhelming number of alcohol-related fatalities in 2001. It ranked the fifth worst county in the state with 29 alcohol-related deaths, 369 alcohol-related injuries, 297 alcohol-related property damage crashes with a total cost of \$42,785,000.

The total projected expenditures for the St. Clair County LAP project (Project number AL4-0082-071) in the first year of funding totaled \$165,408.

Project Evaluation

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

- Objective 1: The St. Clair County Sheriff's Office will be required to conduct approximately 2,280 hours of actual patrol annually in dedicated enforcement.
- Accomplishment: The Sheriff's Office failed to meet this objective by only conducting 1,412 enforcement hours (1,093.5 patrol hours and 318.8 DUI processing hours) during FY04.
- Objective 2: Make at least one traffic contact (citation and written warning) for every 60 minutes of actual enforcement.
- Accomplishment: During FY04, the Sheriff's Office issued 1,835 citations and 20 written warnings over the 1,094 patrol hours resulting in a motorist contact rate of one for every 35.4 minutes of patrol.
- Objective 3: Contacts for occupant restraint violations will be set at no less than 25% for all contacts.
- Accomplishment: The Sheriff's Office failed to meet this objective by only issuing 20.3 percent of all citations for occupant restraint violations.
- Objective 4: One DUI arrest for every eight patrol hours.
- Accomplishment: There were 137 DUI arrests made over the 1,094 patrol hours resulting in a DUI arrest rate of one for every 8.0 patrol hours.
- Objective 5: One alcohol-related arrest for every six hours.

Accomplishment: During FY04, the Sheriff's Office issued 296 alcohol-related citations (140 DUI arrests, 87 illegal transportation citations, 50 sworn reports, and 19 other alcohol-related citations) resulting in an average of one made for every 3.7 patrol hours.

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

Accomplishment: It took the Sheriff's Office 318.8 hours to process 137 DUI arrests resulting in a DUI processing time of 2.3 hours.

Project overview: The St. Clair County Sheriff's Office only met three of the six objectives. The Sheriff's Office maintained a high motorist contact rate, a high DUI arrest rate, and a high alcohol-related contact rate. The Sheriff's Office needs to increase the weekly number of patrol hours conducted, increase the percentage of citations issued for occupant restraint violations, and decrease the time it takes to process one DUI arrest.

Table 13: St. Clair County Project Summary Data

FY04 LAP PROJECT SUMMARY DATA

PROJECT NAME: St.Clair County Sheriff FROM: October 1, 2003
 PATROL/SEGMENT # TO: September 30, 2004

TYPE OF CITATION	2004									2003			ANNUAL TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV*	DEC	
1. SPEEDING	80	5	47	28	44	39	32	35	37		64	53	464
2. FAIL TO YEILD	1	0	1	1	4	2	0	0	0		0	0	9
3. FAIL TO STOP	6	0	3	3	4	0	4	3	3		10	16	52
4. IGNOR TRAFFIC SIGNAL	2	0	4	1	2	0	4	1	2		2	3	21
5. FOLLOWING TO CLOSE	0	0	1	2	1	3	0	0	0		2	0	9
6. IMPROPER LANE USE	5	2	8	5	13	9	3	6	14		10	9	84
7. DUI	17	1	16	13	14	8	12	8	18		15	18	140
8. ILLEGAL TRANSPORTATION	13	2	4	7	20	5	4	5	8		6	13	87
9. SWORN REPORT	5	0	2	0	2	1	3	3	2		14	18	50
10. ALL OTHER MOVING VIOL.	27	9	35	28	25	27	18	13	38		23	44	287
11. MOV. VIOL. SUBTOTAL	156	19	121	88	129	94	80	74	122		146	174	1203
12. OTHER ALCOHOL REATLED CIT.	0	0	3	4	5	0	0	0	0		5	2	19
13. SAFETY BELT VIOLATION	23	0	18	49	37	34	24	38	41		52	37	353
14. CHILD RESTRAINT	5	0	0	4	1	1	1	2	4		4	1	23
15. OTHER NON-MOVING VIOLATIONS	29	0	20	15	55	11	7	8	27		22	43	237
16. NON-MOV. VIOL. SUBTOTAL	57	0	41	72	98	46	32	48	72		83	83	632
17. TOTAL CITATIONS	213	19	162	160	227	140	112	122	194		229	257	1835
18. SAFETY BELT WRITTEN WARN.	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
20. OTHER WRITTEN WARNINGS	0	0	20	0	0	0	0	0	0		0	0	20
21. TOTAL WRITTEN WARNINGS	0	0	20	0	0	0	0	0	0		0	0	20
22. TOTAL CONTACTS	224	22	164	153	243	117	122	158	212		248	334	1997

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL TOTAL
TOTAL CITATIONS	213	19	162	160	227	140	112	122	194		229	257	1835
TOTAL WRITTEN WARNINGS	0	0	20	0	0	0	0	0	0		0	0	20
TOTAL CONTACTS	224	22	164	153	243	117	122	158	212		248	334	1997
TOTAL DUI ARRESTS	17	1	15	13	15	8	12	8	16		14	18	137
TOTAL LAP HOURS	188.8	18.0	159.8	136.8	137.8	90.0	103.8	121.8	163.8		170.5	187.0	1477.8
DUI PROCESSING HOURS	32.5	3.0	42.0	30.3	33.0	20.0	26.5	24.0	44.5		29.0	34.0	318.8
ACTUAL TRAFFIC ENF. HOURS	127.8	14.0	121.3	102.3	97.3	68.0	70.8	93.0	114.3		136.0	149.0	1093.5
NON ENFORCEMENT HOURS	28.5	1.0	3.5	3.8	7.5	2.0	0.5	4.8	5.0		5.5	4.0	66.0
BAC AVERAGE	0.13	0.00	0.15	0.13	0.19	0.15	0.13	0.13	0.13		0.15	0.14	0.14
COUNTY/CITYWIDE DATA													0
TOTAL FATAL CRASHES	0	0	3	2	0	0	0	0	0		1	0	6
A.R. FATAL CRASHES	0	0	3	1	0	0	0	0	0		1	0	5
TOTAL INJURY CRASHES	4	0	15	20	16	20	11	0	7		15	12	120
A.R. INJURY CRASHES	3	0	5	8	3	3	3	0	6		6	6	43
TOTAL PROPERTY DAMAGE CRASHES	0	0	1	7	8	8	10	0	5		7	12	58
A.R. PROPERTY DAMAGE CRASHES	0	0	8	5	3	1	4	0	3		2	2	28

* The St.Clair County LAP project did not begin until November 1st, 2003.

FY04 LAP SUMMARY DATA

DUI RATE	8.0 hrs.
ALCOHOL-RELATED RATE	3.7 hrs.
CONTACT RATE (CITATIONS & WRITTEN WARNINGS)	35.4 mins.
CONTACT RATE (VEHICLE STOPS)	32.9 mins.
AVERAGE DUI PROCESSING TIME	2.3 hrs.
AVERAGE WEEKLY PATROL HOURS	29.7 hrs.
AVERAGE MONTHLY PATROL HOURS	128.4 hrs.
OCCUPANT RESTRAINT PERCENTAGE	20.3 %
AVERAGE MONTHLY CITATIONS	166.8
AVERAGE MONTHLY WARNINGS	1.8
AVERAGE MONTHLY CONTACTS	181.5
CITATIONS & WARNINGS PER VEHICLE STOPS RATIO	0.9

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 projected expenditures for the Sangamon County LAP (project number AL4-0084-020) in the seventh year of funding totaled \$763,715.

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

The Local Alcohol Program included enforcement components, plus alcohol-related components. The objectives and accomplishments were 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 Sheriff's Office failed to meet this objective by only conducting 1,587.5 hours during FY04 (1080.5 patrol hours and 507 DUI processing hours).

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

Accomplishment: The Sheriff's Office met this objective by making one motorist contact (citation/written warning) for every 59.4 minutes of patrol.

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

Accomplishment: During FY04, the Sangamon County Sheriff's Office did not pursue people who violated occupant restraint laws. Only one seat belt citation was issued resulting in an occupant restraint percentage of essentially zero.

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

Accomplishment: The Sangamon County Sheriff's Office met this objective by making one DUI arrest for every 4.2 patrol hours (1,080 patrol hours divided by 258 DUI arrests).

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

Accomplishment: The Sheriff's Office made 376 alcohol-related contacts over the 1,080 patrol hours resulting in an alcohol-related contact rate of one for every 2.9 patrol hours.

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

Accomplishment: It took the Sangamon County Sheriff's Office 507 hours to process 257 DUIs resulting in a DUI processing time of 2.0 hours.

Project Overview: The Sangamon County Sheriff's Office met the motorist contact rate objective, the alcohol-related contact rate objective, the DUI contact rate objective, and the DUI processing time objective. The Sheriff's Office needs to increase the number of patrol hours conducted each week and it needs to pursue people who violate the occupant restraint laws.

Table 14: Sangamon County LAP Project Summary Data

FY04 LAP PROJECT SUMMARY DATA

PROJECT NAME: Sangamon County
 PATROL/SEGMENT # All Segments

FROM: Oct. 1, 2003
 TO: Sept. 30, 2004

TYPE OF CITATION	2004 JAN	2004 FEB	2004 MAR	2004 APR	2004 MAY	2004 JUN	2004 JUL	2004 AUG	2004 SEP	2003 OCT	2003 NOV	2003 DEC	ANNUAL TOTAL
1. SPEEDING	22	9	12	12	11	12	5	8	3	0	5	0	99
2. FAIL TO YEILD	0	1	0	0	2	0	0	0	0	0	0	1	4
3. FAIL TO STOP	0	1	0	1	2	1	0	0	1	0	1	0	7
4. IGNOR TRAFFIC SIGNAL	6	9	2	0	8	0	5	3	3	0	0	1	37
5. FOLLOWING TO CLOSE	0	0	0	0	0	0	0	0	0	0	0	0	0
6. IMPROPER LANE USE	19	19	9	11	11	11	19	6	10	0	5	3	123
7. DUI	27	21	30	41	37	41	29	35	37	20	30	13	361
8. ILLEGAL TRANSPORTATION	0	1	3	2	1	2	0	1	2	0	1	0	13
9. SWORN REPORT	0	0	0	0	1	0	0	0	0	0	1	0	2
10. ALL OTHER MOVING VIOL.	17	9	7	6	37	6	11	3	5	0	3	2	106
11. MOV. VIOL. SUBTOTAL	91	70	63	73	110	73	69	56	61	20	46	20	752
12. OTHER ALCOHOL REATLED CIT.	0	0	0	0	0	0	0	0	0	0	0	0	0
13. SAFETY BELT VIOLATION	0	0	0	0	0	0	0	0	0	0	1	0	1
14. CHILD RESTRAINT	0	0	0	0	0	0	0	0	0	0	0	0	0
15. OTHER NON-MOVING VIOLATIONS	19	13	7	13	19	13	22	3	5	0	4	1	119
16. NON-MOV. VIOL. SUBTOTAL	19	13	7	13	19	13	22	3	5	0	5	1	120
17. TOTAL CITATIONS	110	83	70	86	129	86	91	59	66	20	51	21	872
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	4	10	20	19	20	24	32	28	0	37	25	219
21. TOTAL WRITTEN WARNINGS	0	4	10	20	19	20	24	32	28	0	37	25	219
22. TOTAL CONTACTS	67	65	61	70	78	70	82	61	70	82	63	39	808

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL TOTAL
TOTAL CITATIONS	110	83	70	86	129	86	91	59	66	20	51	21	872
TOTAL WRITTEN WARNINGS	0	4	10	20	19	20	24	32	28	0	37	25	219
TOTAL CONTACTS	67	65	61	70	78	70	82	61	70	82	63	39	808
TOTAL DUI ARRESTS	21	15	24	26	26	26	21	22	26	20	22	9	258
TOTAL LAP HOURS	189.0	165.3	160.5	175.0	166.0	175.0	175.5	150.8	181.3	175.0	178.5	86.3	1978.0
DUI PROCESSING HOURS	35.3	21.8	51.5	64.8	61.5	64.8	47.5	50.8	61.8	0.0	33.8	13.8	507.0
ACTUAL TRAFFIC ENF. HOURS	95.5	96.3	80.3	79.8	75.5	79.8	96.3	78.3	88.0	175.0	88.5	47.5	1080.5
NON ENFORCEMENT HOURS	58.3	47.3	28.8	30.5	29.0	30.5	31.8	21.8	31.5	0.0	47.3	25.0	381.5
BAC AVERAGE	0.16	0.15	0.19	0.16	0.15	0.16	0.17	0.15	0.14	0.00	0.17	0.13	0.13
COUNTY/CITYWIDE DATA													
TOTAL FATAL CRASHES	0	0	1	0	0	0	1	1	0	0	0	0	3
A.R. FATAL CRASHES	0	0	0	0	0	0	0	0	0	0	0	1	1
TOTAL INJURY CRASHES	20	22	8	27	24	27	20	16	13	0	17	18	212
A.R. INJURY CRASHES	1	1	1	2	2	2	2	1	1	0	2	2	17
TOTAL PROPERTY DAMAGE CRASHES	82	57	69	85	73	85	73	74	71	0	104	87	860
A.R. PROPERTY DAMAGE CRASHES	2	1	3	3	3	3	0	1	1	0	1	2	20

FY04 LAP SUMMARY DATA

DUI RATE	4.2 hrs.
ALCOHOL-RELATED RATE	2.9 hrs.
CONTACT RATE (CITATIONS & WRITTEN WARNINGS)	59.4 mins.
CONTACT RATE (VEHICLE STOPS)	80.2 mins.
AVERAGE DUI PROCESSING TIME	2.0 hrs.
AVERAGE WEEKLY PATROL HOURS	30.6 hrs.
AVERAGE MONTHLY PATROL HOURS	132.3 hrs.
OCCUPANT RESTRAINT PERCENTAGE	0.1 %
AVERAGE MONTHLY CITATIONS	72.7
AVERAGE MONTHLY WARNINGS	18.3
AVERAGE MONTHLY CONTACTS	67.3
CITATIONS & WARNINGS PER VEHICLE STOPS RATIO	1.4

SPRINGFIELD POLICE DEPARTMENT

Background

The City of Springfield located in Sangamon County in central Illinois is approximately 70 square miles in size and is capitol of the State of Illinois. The population of the city, as of 2000, was estimated at 111,500 residents. Major roadways passing through or around the city include Interstates 55 and 72 and Illinois Route 4, as well as a large number of residential streets.

Springfield's liquor commission issues licenses for 1:00 a.m. bars and several 3:00 a.m. bars. This arrangement has the effect of having bar patrons who may be under the influence of alcohol leaving one bar and driving to another, thus doubling the amount of time that intoxicated drivers are on the roadway. Springfield was ranked 7th overall on the Division of Traffic Safety over-representation list of alcohol-related crashes. The three-year average was 74 for the years 1999, 2000, and 2001.

The total projected expenditures for the Springfield LAP project (Project number OP4-5480-018) in the first year of funding totaled \$314,189.

Enforcement

The Springfield Police Department has an authorized strength of 280 officers. Currently there are nine officers assigned to the Traffic Services Section. The Department has 184 marked squad cars, 76 unmarked cars and 12 support vehicles.

Project Evaluation

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

- Objective 1: The Springfield Police Department will be required to conduct approximately 2,210 hours of actual patrol annually in dedicated enforcement.
- Accomplishment: During FY04, the Springfield Police Department conducted 1,941.8 patrol hours and 615.8 DUI processing hours for a total of 2,557.6 total hours.
- Objective 2: Make at least one traffic contact (citation and written warning) for every 60 minutes of actual enforcement.
- Accomplishment: The Department made one motorist contact (citation/written warning) for every 31.9 minutes of patrol (1,941.8 hours divided by 3,658 citations multiplied by 60 minutes).
- Objective 3: Contacts for occupant restraint violations will be set at no less than 25% for all contacts.

Accomplishment: The Department only issued 10.9 percent of all citations for occupant restraint violations (385 seat belt citations and 14 child safety seat citations).

Objective 4: One DUI arrest for every eight patrol hours.

Accomplishment: The Springfield Police Department met this objective by making one DUI arrest for every 6.8 patrol hours (1,941 patrol hours divided by 284 DUI arrests).

Objective 5: One alcohol-related contact for every six patrol hours.

Accomplishment: The Springfield Police Department made one alcohol-related contact for every 4.0 patrol hours (1,941 patrol hours divided by 490 alcohol-related contacts).

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

Accomplishment: It took the Springfield Police Department 615.8 hours to process 284 DUI arrest resulting in a DUI processing time of 2.2 hours.

Project overview: During FY04, the Springfield Police Department met four of the six objectives (patrol hours objective, motorist contact rate objective, DUI arrest rate objective, and alcohol-related contact rate objective). The Department needs to issue more citations/written warnings for occupant restraint violations and it also needs to improve the processing time for DUI arrests).

Table 15: Springfield Project Summary Data

FY04 LAP PROJECT SUMMARY DATA

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

FROM: Oct. 1, 2003
 TO: Sept. 30, 2004

TYPE OF CITATION	2004 JAN	2004 FEB	2004 MAR	2004 APR	2004 MAY	2004 JUN	2004 JUL	2004 AUG	2004 SEP	2003 OCT	2003 NOV	2003 DEC	ANNUAL TOTAL
1. SPEEDING	111	287	67	32	16	24	4	36	33	26	52	65	753
2. FAIL TO YEILD	1	47	0	0	0	0	0	1	0	0	0	0	49
3. FAIL TO STOP	4	41	0	0	0	2	0	0	2	0	0	0	49
4. IGNOR TRAFFIC SIGNAL	2	44	0	10	1	4	1	3	6	0	27	271	369
5. FOLLOWING TO CLOSE	0	4	0	0	0	0	0	0	0	0	0	0	4
6. IMPROPER LANE USE	9	61	0	4	2	9	2	8	5	2	0	0	102
7. DUI	102	83	25	20	17	28	5	70	52	16	16	11	445
8. ILLEGAL TRANSPORTATION	10	16	1	3	1	1	0	4	4	1	0	0	41
9. SWORN REPORT	0	0	0	0	0	0	0	0	0	0	0	0	0
10. ALL OTHER MOVING VIOL.	80	459	30	76	16	30	9	32	1	3	27	78	841
11. MOV. VIOL. SUBTOTAL	319	1042	123	145	53	98	21	154	103	48	122	425	2653
12. OTHER ALCOHOL REATLED CIT.	0	0	0	0	0	0	0	0	0	0	4	0	4
13. SAFETY BELT VIOLATION	29	53	8	47	1	7	3	7	7	5	54	164	385
14. CHILD RESTRAINT	2	5	0	0	0	0	1	0	0	0	3	3	14
15. OTHER NON-MOVING VIOLATIONS	11	163	5	13	11	4	4	10	22	21	54	284	602
16. NON-MOV. VIOL. SUBTOTAL	42	221	13	60	12	11	8	17	29	26	115	451	1005
17. TOTAL CITATIONS	361	1263	136	205	65	109	29	171	132	74	237	876	3658
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	125	300	94	390	343	100	16	430	84	49	180	691	2802

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL TOTAL
TOTAL CITATIONS	361	1263	136	205	65	109	29	171	132	74	237	876	3658
TOTAL WRITTEN WARNINGS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL CONTACTS	125	300	94	390	343	100	16	430	84	49	180	691	2802
TOTAL DUI ARRESTS	59	51	15	13	12	17	3	48	37	12	11	6	284
TOTAL LAP HOURS	499.5	253.0	261.0	218.5	175.5	125.0	28.5	292.0	223.0	78.0	216.5	250.0	2620.5
DUI PROCESSING HOURS	118.0	102.0	41.8	34.8	31.5	39.5	7.5	96.0	78.0	24.8	25.5	16.5	615.8
ACTUAL TRAFFIC ENF. HOURS	358.5	151.0	219.3	183.8	144.0	85.5	21.0	156.0	145.0	53.3	191.0	233.5	1941.8
NON ENFORCEMENT HOURS	23.0	10.0	0.0	0.0	0.0	0.0	0.0	40.0	0.0	0.0	0.0	0.0	73.0
BAC AVERAGE	0.12	0.17	0.18	0.00	0.16	0.16	0.15	0.15	0.16	0.17	0.14	0.10	0.14
COUNTY/CITYWIDE DATA													0
TOTAL FATAL CRASHES	0	0	0	0	0	0	1	1	0	0	0	0	2
A.R. FATAL CRASHES	0	0	0	0	0	0	0	1	0	0	0	0	1
TOTAL INJURY CRASHES	0	0	0	86	84	85	75	101	91	0	0	0	522
A.R. INJURY CRASHES	0	5	0	2	5	3	3	7	7	2	0	0	34
TOTAL PROPERTY DAMAGE CRASHES	438	418	0	439	420	414	397	446	359	0	0	0	3331
A.R. PROPERTY DAMAGE CRASHES	8	5	0	4	5	8	6	10	5	7	0	0	58

FY04 LAP SUMMARY DATA

DUI RATE	6.8 hrs.
ALCOHOL-RELATED RATE	4.0 hrs.
CONTACT RATE (CITATIONS & WRITTEN WARNINGS)	31.8 mins.
CONTACT RATE (VEHICLE STOPS)	41.6 mins.
AVERAGE DUI PROCESSING TIME	2.2 hrs.
AVERAGE WEEKLY PATROL HOURS	49.2 hrs.
AVERAGE MONTHLY PATROL HOURS	213.1 hrs.
OCCUPANT RESTRAINT PERCENTAGE	10.9 %
AVERAGE MONTHLY CITATIONS	304.8
AVERAGE MONTHLY WARNINGS	0.0
AVERAGE MONTHLY CONTACTS	233.5
CITATIONS & WARNINGS PER VEHICLE STOPS RATIO	1.3
SPEEDING CITATIONS PERCENTAGE	20.6 %

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. Between January 2002 and April 2003, there had been six fatal crashes, four of which were alcohol related.

The total projected expenditures for the Waukegan LAP (project number AL4-6075-031) in its second year of funding as a LAP project totaled \$161,473.

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: During FY04, the Waukegan Police Department conducted a total of 2,943 hours (1,581.8 patrol hours and 1,361.3 DUI processing hours) resulting in an average of 56.6 patrol hours per week.

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

Accomplishment: The Department made one alcohol-related contact for every 1.5 patrol hours meeting the objective (1,581.8 patrol hours divided by 1,086 alcohol-related contacts).

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

Accomplishment: The Department made 563 DUI arrests over the 1,581.8 patrol hours resulting in a DUI arrest rate of one for every 2.8 patrol hours.

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

Accomplishment: The Department issued 2,682 citations over 1,581.8 patrol hours resulting in a motorist contact rate of one for every 35.4 minutes of patrol.

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

Accomplishment: It took the Waukegan Police Department 1,361.3 hours to process 563 DUI arrests resulting in a DUI processing time of 2.4 hours.

Project Overview: The Waukegan Police Department met three of its five objectives (motorist contact rate, DUI arrest rate, and alcohol-related contact rate). The Department needs to increase the number of patrol hours per week and it also needs to decrease the time it takes to process each DUI arrest.

Table 16: Waukegan LAP Project Summary Data

FY04 LAP PROJECT SUMMARY DATA

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

FROM: October 1, 2003
 TO: September 30, 2004

TYPE OF CITATION	2004	2004	2004	2004	2004	2004	2004	2004	2004	2004	2003	2003	2003	ANNUAL TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
1. SPEEDING	9	2	8	5	13	3	17	3	14	14	10	7	105	
2. FAIL TO YEILD	9	3	0	0	0	0	17	1	3	10	1	8	52	
3. FAIL TO STOP	1	1	5	5	0	4	5	3	6	4	2	2	38	
4. IGNOR TRAFFIC SIGNAL	7	0	3	2	2	1	5	2	3	5	8	6	44	
5. FOLLOWING TO CLOSE	0	0	0	0	0	0	1	0	0	0	0	1	2	
6. IMPROPER LANE USE	24	8	9	6	11	13	13	8	13	18	25	20	168	
7. DUI	111	43	55	33	54	82	85	42	92	103	126	143	969	
8. ILLEGAL TRANSPORTATION	5	8	6	4	7	12	14	6	10	7	4	9	92	
9. SWORN REPORT	1	0	3	3	1	0	2	0	1	0	1	2	14	
10. ALL OTHER MOVING VIOL.	49	16	23	20	16	36	42	20	62	28	49	51	412	
11. MOV. VIOL. SUBTOTAL	216	81	112	78	104	151	201	85	204	189	226	249	1896	
12. OTHER ALCOHOL REATLED CIT.	3	0	0	0	0	0	1	0	1	4	0	2	11	
13. SAFETY BELT VIOLATION	4	3	2	1	10	1	2	2	1	2	5	4	37	
14. CHILD RESTRAINT	1	1	0	0	0	57	1	0	1	0	2	1	64	
15. OTHER NON-MOVING VIOLATIONS	77	30	37	16	29	60	72	34	65	75	84	95	674	
16. NON-MOV. VIOL. SUBTOTAL	85	34	39	17	39	118	76	36	68	81	91	102	786	
17. TOTAL CITATIONS	301	115	151	95	143	269	277	121	272	270	317	351	2682	
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	162	93	98	56	120	161	190	91	151	231	195	234	1782	

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL TOTAL
TOTAL CITATIONS	301	115	151	95	143	269	277	121	272	270	317	351	2682
TOTAL WRITTEN WARNINGS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL CONTACTS	162	93	98	56	120	161	190	91	151	231	195	234	1782
TOTAL DUI ARRESTS	66	25	38	23	30	41	50	28	56	63	67	76	563
TOTAL LAP HOURS	306.5	150.5	226.5	129.5	226.0	307.0	319.5	159.0	291.0	331.0	271.0	364.8	3082.3
DUI PROCESSING HOURS	146.5	80.5	113.5	63.5	76.0	100.0	107.5	58.5	126.0	149.0	142.0	198.3	1361.3
ACTUAL TRAFFIC ENF. HOURS	133.0	61.0	100.5	61.0	136.0	202.5	197.5	90.0	163.0	172.0	113.0	152.3	1581.8
NON ENFORCEMENT HOURS	27.0	9.0	12.5	5.0	14.0	4.5	6.5	5.5	2.0	9.8	16.0	14.3	126.0
BAC AVERAGE	0.15	0.18	0.15	0.12	0.18	0.17	0.15	0.16	0.15	0.16	0.13	0.17	0.15
COUNTY/CITYWIDE DATA													0
TOTAL FATAL CRASHES	0	0	1	0	0	0	0	0	0	0	0	0	1
A.R. FATAL CRASHES	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL INJURY CRASHES	2	0	0	0	0	0	1	0	1	3	0	5	12
A.R. INJURY CRASHES	3	1	0	0	0	0	1	1	2	4	3	8	23
TOTAL PROPERTY DAMAGE CRASHES	5	1	0	0	0	1	5	7	5	2	0	7	33
A.R. PROPERTY DAMAGE CRASHES	8	2	0	0	5	1	6	4	4	3	2	13	48

FY04 LAP SUMMARY DATA

DUI RATE	2.8 hrs.
ALCOHOL-RELATED RATE	1.5 hrs.
CONTACT RATE (CITATIONS & WRITTEN WARNINGS)	35.4 mins.
CONTACT RATE (VEHICLE STOPS)	53.3 mins.
AVERAGE DUI PROCESSING TIME	2.4 hrs.
AVERAGE WEEKLY PATROL HOURS	56.6 hrs.
AVERAGE MONTHLY PATROL HOURS	245.3 hrs.
OCCUPANT RESTRAINT PERCENTAGE	3.8 %
AVERAGE MONTHLY CITATIONS	223.5
AVERAGE MONTHLY WARNINGS	0.0
AVERAGE MONTHLY CONTACTS	148.5
CITATIONS & WARNINGS PER VEHICLE STOPS RATIO	1.5

LAP PROJECT EVALUATIONS OVER MULTIPLE YEARS OF FUNDING

Three of the seven LAP projects (Elgin, Sangamon County, and Waukegan) 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 17**).

Elgin

The Elgin Police Department has received funding for a LAP project for the past two years. During these two years, the Elgin Police Department has actively pursued motorists who violate impaired driving laws. This project has met the weekly patrol hours objective by averaging around 30 hours per week. During these two years, the Department has averaged more than one motorist contact for every 28 minutes of patrol. The Department averaged one DUI arrest for every 3.7 patrol hours in 2003 and one DUI arrest for every 4.2 patrol hours in 2004. In 2003, the Department averaged one alcohol-related contact for every 2.0 patrol hours and in 2004, the Department averaged one alcohol-related contact for every 2.4 patrol hours. The Department was required in 2004 to have a DUI processing time of no more than 2.0 hours, but failed to meet this objective by processing one DUI arrest for every 2.4 hours.

Sangamon County

The Department of Transportation has awarded funding to Sangamon County for increased DUI and alcohol offense enforcement for the past eight years. The enforcement objectives for the Sangamon County LAP project have remained the same over the eight years of funding.

The Sheriff's Office which has been required to conduct 35.0 patrol hours per week only met this objective from 2001 to 2003. During 2004, the Sheriff's Office failed to meet this objective by averaging 30.6 patrol hours per week.

The Sheriff's Office has maintained a high motorist contact rate, but only failed to meet this objective in 2000. Aside from 2000, the motorist contact rate for the Sangamon County Sheriff's Office has ranged from one for every 39.1 minutes of patrol in 1997 to one for every 59.4 minutes of patrol in 2004.

The Sangamon County Sheriff's office has been required to average one DUI arrest for every 10 patrol hours. The Department met this objective in 1997, 1998, 1999, and 2004 averaging at best one DUI arrest for every 4.2 patrol hours (2004). During 2000 to 2003, the Department failed to meet this objective having its worst year in 2003 by averaging one DUI arrest for every 52.4 patrol hours.

The alcohol-related contact rate follows the same trend of the DUI arrest rate for this project. The Department was required to make one alcohol-related contact for every 6 patrol hours and met this objective in 1997, 1998, 1999, and 2004, but failed to meet this objective from 2000 to 2003. During the years that this objective was met, the alcohol-related contact rate ranged from one for every 2.9 patrol hours (2004) to one for every 4.6 patrol hours (1999).

The Sangamon County Sheriff's Office was required to have a minimum processing time of 2 hours per DUI arrest. Aside from 2000 and 2001, the DUI processing time for the Sangamon County Sheriff's Office has ranged from one for every 1.4 hours in 1997 to one for every 2.2 hours in 2002. In 2000 and 2001, the DUI processing time for the Sangamon County Sheriff's Office was 2.8 hours and 3.1 hours respectively.

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. In 2004, there was no effort to issue citations for occupant restraint violations.

The Sangamon County Sheriff's Office had some problems from 2000 to 2003, but made improvements in 2004.

Waukegan

The Waukegan Police Department has received funding for a LAP project for the prior two years. During these past two years, the Department has been successful at actively pursuing people who drive while under the influence. The motorist contact rate for the Waukegan Police Department ranged from one motorist contact for every 30.7 minutes in 2003 to one for every 35.4 minutes in 2004. The Department has maintained a high DUI arrest rate and a high alcohol-related contact rate. It has issued better than one DUI arrest for every 2.8 patrol hours and one alcohol-related contact for every 1.5 patrol hours. The Department has not been able to keep the DUI processing time under 2 hours by averaging a DUI processing time of 2.2 hours in 2003 and 2.4 hours in 2004.

Table 17: 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.	
Elgin													
FY 04	> 30.0	29.1	< 60 min.	28.6 min.	< 10.0 hrs.	4.2 hrs.	< 6.0 hrs.	2.4 hrs.	< 2.0 hrs.	2.5 hrs.	N/A	N/A	10
FY 03	> 30.0	29.8	< 60 min.	27.9 min.	< 10.0 hrs.	3.7 hrs.	< 6.0 hrs.	2.0 hrs.	N/A	N/A	N/A	N/A	12
Sangamon													
FY 04	> 35.0	30.6	< 60 min.	59.4 min.	< 10.0 hrs.	4.2 hrs.	< 6.0 hrs.	2.9 hrs.	< 2.0 hrs.	2.0 hrs.	> 30.0	0.1	12
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
Waukegan													
FY 04	> 80.0**	56.6**	< 60 min.	35.4 min.	< 10.0 hrs.	2.8 hrs.	< 6.0 hrs.	1.5 hrs.	< 2.0 hrs.	2.4 hrs.	N/A	N/A	11
FY 03	> 80.0**	55.4**	< 60 min.	30.7 min.	< 10.0 hrs.	2.5 hrs.	< 6.0 hrs.	1.4 hrs.	< 2.0 hrs.	2.2 hrs.	N/A	N/A	12

Bold indicates objectives that have been met.

** Waukegan dedicated two full-time officers to LAP patrol for FY04. The actual patrol hours per week does not include vacation, sick leave, or personal time.