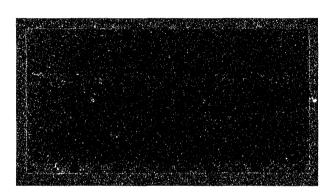
# Statistical Analysis Center



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Missouri Department of Public Safety

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MISSOURI LAW ENFORCEMENT

EMPLOYMENT AND ASSAULT

REPORT

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## DEPARTMENT OF PUBLIC SAFETY MISSOURI STATE HIGHWAY PATROL

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### FOREWORD

The Missouri Statistical Analysis Center, a unit within the Missouri State Highway Patrol, produces this publication on an annual basis for the benefit of police administrators and other public officials.

Threats to the lives and well being of sworn officers in the performance of their duty is of paramount concern to Missouri's law enforcement community. This report highlights that concern by providing statistics related to law enforcement officers killed in the line of duty and officer assaults in the State of Missouri.

The availability of law enforcement manpower is a critical component of Missouri's criminal justice system. Statistics also are provided which identify State and local law enforcement employment levels for both sworn officers and civilian staff.

John H. Ford, Superintendent Missouri State Highway Patrol

### **ACKNOWLEDGEMENTS**

The Missouri Statistical Analysis Center wishes to express its appreciation to a number of Federal, State, and local criminal justice agencies whose efforts contributed to the development of this publication.

Data used in this report were obtained from the Federal Bureau of Investigation's Uniform Crime Reporting System (UCR). In addition, information on officers killed was obtained from the Federal Bureau of Investigation's Law Enforcement Officers Killed and Assaulted publications.

A special note of thanks is given to the Federal Bureau of Investigation, UCR Section. On a yearly basis, the FBI UCR Section transmits reported Missouri officer assault and employment data to the Missouri Statistical Analysis Center on computerized tapes. Their timely submission of these tapes and technical support in data interpretation and analysis is to be commended.

Appreciation also is extended to those Missouri law enforcement agencies who voluntarily submitted information on officer assault incidents and employment levels to the Uniform Crime Reporting Program. Their participation in this Program is indicative of their desire to improve the State of Missouri's law enforcement capabilities.

Finally, the U.S. Department of Justice, Bureau of Justice Statistics is to be commended for providing the federal grant funds used to support the development, printing, and dissemination of this report as well as other criminal justice publications produced by the Missouri Statistical Analysis Center.

Martin P. Carso Jr., Director

Missouri Statistical Analysis Center

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### EXECUTIVE SUMMARY

The purpose of this report is to provide the law enforcement community, other criminal justice authorities, and interested parties with selected information concerning the dangers encountered by law enforcement officers in the State of Missouri. A secondary purpose is to provide information concerning law enforcement manpower resource levels found in the State of Missouri. Manpower information is included in order to obtain a perspective of the capabilities which the State and individual communities have for protecting the lives, property, and welfare of their citizens.

This report is produced annually by the Missouri Statistical Analysis Center (SAC). The primary source of data for the report is the Federal Bureau of Investigation's (FBI), Uniform Crime Reporting Program (UCR). Additional information is obtained from FBI publications entitled <u>Law Enforcement Officers Killed and Assaulted</u>. These publications employ data from the FBI UCR Program but also contain data collected from FBI field divisions and legal attaché offices.

Information presented in the report provides a historical perspective of officers killed in the line of duty, officer assault activity, and law enforcement employment levels in the State of Missouri. In this report, emphasis is placed on the most current year's activity.

Sworn officers in the State of Missouri face an ever-present danger while performing law enforcement responsibilities as indicated by the following facts.

- Since 1978, 28 officers have been killed in the line of duty. Of these, 18 or 64.3 percent were killed by felonious acts and 10 officers or 35.7 percent were killed as a result of accidents or by negligence. Of the 18 killed by felonious acts, 17 or 94.4 percent were killed by firearms and one officer was killed by another weapon (vehicle). In 1987, three officers were killed feloniously and two officers were killed accidentally in the line of duty.
- There were 1,576 officer assaults reported during 1987. Of these, 31.7 percent resulted in injury to an officer. For every 100 officers in the State of Missouri, it is estimated that there were 22.2 officer assaults. One officer was assaulted in the State every 5.6 hours. In 81.0 percent of the officer assaults in 1987, physical force was used by the assailant, while in 19.0 percent of the cases, a weapon of some type was used.

It should be noted that law enforcement officers sustained other injuries while performing their law enforcement duties. Non-fatal injuries resulting from accident or negligence, however, are not presented in this report because of a lack of data.

Law enforcement manpower resource availability is a critical aspect in the ability of a community to adequately cope with the preservation of order, crime prevention, crime detection and apprehension, traffic safety, and other public safety problems.

Law enforcement agencies reported that 12,387 persons were employed on a full-time basis in 1987. It is estimated that a total of 13,223 persons were actually employed on a statewide basis. Of these, 72.9 percent were sworn officers and 27.1 percent were civilians. In 1987, there were 1.9 sworn officers per 1,000 population on a statewide basis.

### INTRODUCTION

This report is produced annually by the Missouri Statistical Analysis Center (SAC). It presents selected data on law enforcement officers killed in the line of duty between 1978 and 1987, and law enforcement officer assaults between 1983 and 1987 in the State of Missouri. In addition, data are provided which describe Missouri's law enforcement personnel manning levels from 1983 through 1987. Emphasis is placed on providing detailed data displays for the most recent year which, in this report, is 1987.

Data in this report are segmented into four sections. The first section presents data displays related to sworn law enforcement officers killed in the line of duty in the State of Missouri. The second section presents data related to law enforcement officers assaulted. general, the data displays in these two sections provide an appreciation of the extent and nature of the loss of life and assaults sustained by law enforcement officers in the performance of their duties. In particular, the displays are intended to help identify circumstances surrounding the assault or death of law enforcement officers. also are intended to contribute to the development of policies and procedures that will lead to a reduction in officer deaths and as-The third section contains data and displays concerning the size and composition of law enforcement personnel resources. The purpose of these displays is to provide an assessment of the manpower capabilities available to provide law enforcement services to citizens in the State of Missouri. Finally, the last section summarizes data on law enforcement employment and officer assaults for specific law enforcement jurisdictions in the State. These data displays provide a community perspective of law enforcement personnel availability and the problem of officer assaults.

Data presented in this report come from two sources. The primary source of information for the officer assaults and employment levels is the Federal Bureau of Investigation's (FBI), Uniform Crime Reporting (UCR) Program. In this program, Missouri law enforcement agencies submit information on a voluntary basis. Data on officers killed or assaulted are collected and submitted on a monthly basis, while the number of law enforcement employees are reported on a yearly basis. The employment data in this report represent the number of full-time law enforcement employees the agency had on its payroll as of October 31 of each year. The FBI provides report forms, tally sheets, and self-addressed envelopes to Missouri law enforcement agencies who participate in the FBI UCR Program.

Additional data on officers killed in the line of duty were taken from FBI publications entitled <u>Law Enforcement Officers Killed and Assaulted</u>. These publications contain data on officers killed that are not normally reported to the FBI UCR Program.

There are limitations associated with the data in this report. While in most states reporting to the FBI UCR Program is required by state statute, this is not the case in Missouri. Certain Missouri law enforcement agencies either do not report to the program or they submit incomplete data. Because the FBI UCR Program relies upon voluntary participation in the State of Missouri, there are problems associated with the completeness and representativeness of the data.

To reduce the problems associated with both non-reporting and incomplete reporting, estimation procedures have been used in the report. Where these procedures have been used, it is so noted in the title of the data display or in a footnote.

### 1.0 LAW ENFORCEMENT OFFICERS KILLED IN MISSOURI

A SERIES OF TABLES AND FIGURES ARE PRESENTED THAT RELATE TO THE NUMBER OF SWORN LAW ENFORCEMENT OFFICERS KILLED IN THE LINE OF DUTY IN THE STATE OF MISSOURI. THE PURPOSE OF THESE DISPLAYS IS TO PROVIDE AN APPRECIATION OF THE EXTENT AND NATURE OF THIS SERIOUS PROBLEM AND TO INCREASE THE AWARENESS OF THE SACRIFICE MADE BY THE LAW ENFORCEMENT COMMUNITY IN PROTECTING THE LIVES, RIGHTS, AND PROPERTY OF MISSOURI CITIZENS.

### INTRODUCTION

The information in this section is based on monthly reports submitted by Missouri law enforcement agencies to the FBI UCR Program. Additional information on officers killed also was obtained from field investigations conducted by the FBI and reported in the Law Enforcement Officers Killed and Assaulted publications. Officers killed in the line of duty include those officers killed by felonious acts, as well as by accident, or negligence. Excluded from this section are fatalities resulting from activities not within the official realm of law enforcement duties or deaths attributed to natural causes. It should be noted that this section contains statistics relative to felonious and accidental, line-of-duty deaths of duly sworn Federal, State, and local law enforcement officers having full arrest powers.

### 1987 SUMMARY ANALYSIS

- In 1987, five officers were killed either feloniously, accidentally, or by negligence in the line of duty in the State of Missouri. Three of the five officers were feloniously killed.
- Since 1978, 28 officers have been killed in the line of duty. Of these, 18 or 64.3 percent were killed by felonious acts and 10 or 35.7 percent were killed in accidents or by negligence.
- of the 18 cases where an officer was feloniously killed, 66.7 percent involved a handgun. In 16.7 percent of these cases, the officer was killed with a rifle and in 11.1 percent of the cases a shotgun was the weapon used. In one, or 5.6 percent, of the cases the officer was killed with another weapon (a vehicle).

# LAW ENFORCEMENT OFFICERS KILLED IN THE LINE OF DUTY STATE OF MISSOURI

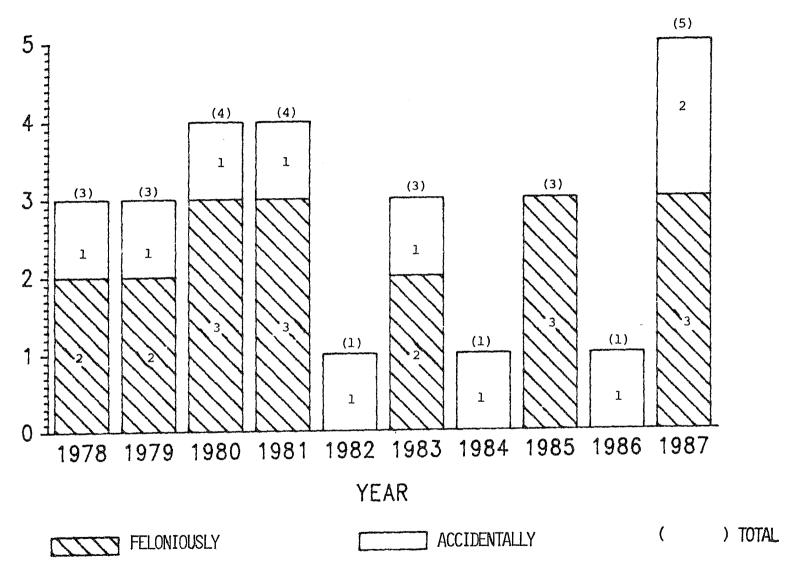
1978 - 1987

	NUMBER	NUMBER	TOTAL
Į	KILLED	KILLED	NUMBER
YEAR	FELONIOUSLY	ACCIDENTALLY	KILLED
1978	2	1	3
1979	2	1	3
1980	3	11	44
4004		_	
1981	3	1	44
1000			
1982	0	11	11
1983	0	1	3
1903	2		3
1984	0	1	1
1904	<u> </u>	.f.	
1985	3	0	3
			<u>~</u>
1986 <sup>1</sup>	0	1	1
1987	3	2	5
TOTAL	18	10	28
TEN YEAR			
AVERAGE	1.8	1.0	2.8

<sup>&</sup>lt;sup>1</sup>Due to a correction being made to the UCR data, the figures for 1986 do not correspond to those published in the 1986 Missouri Law Enforcement Employment and Assault Report.

TABLE 1.1

LAW ENFORCEMENT OFFICERS KILLED IN THE LINE OF DUTY, STATE OF MISSOURI 1978 - 1987



 $\boldsymbol{\omega}$ 

FIGURE 1.1

 $<sup>^{</sup>m l}$  Due to a correction being made to the UCR data, the figures for 1986 do not correspond to those published in the 1986 Missouri Law Enforcement Employment and Assault Report.

### LAW ENFORCEMENT OFFICERS FELONIOUSLY KILLED BY TYPE OF WEAPON

### STATE OF MISSOURI

1978 - 1987

TYPE OF WEAPON	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	TOTAL	PERCENT OF TOTAL
Handgun	2	1	2	2	-	2	tan-	2	-	1	12	66.7
Rifle	-	-	-	1	-	-	-	-	-	2	3	16.7
Shotgun	-	1	1	-	_	-		-	-		2	11.1
Total Firearm	2	2	3	3	0	2	0	2	0	3	17	94.4
Knife	-	-	-	-	-	-	-	-	-	-	-	-
Other Weapons	****	_	-	-		-	-	1	-	-	1	5.6
Physical Force	-	-		-	-	-	-	-	-	-	-	-
TOTAL	2	2	3	3	0	2	0	3	0	3	18	100.0

TABLE 1.2

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### 2.0 MISSOURI LAW ENFORCEMENT OFFICERS ASSAULTED

A SERIES OF TABLES AND FIGURES ARE PRESENTED ON SWORN LAW ENFORCEMENT OFFICERS ASSAULTED IN THE LINE OF DUTY IN THE STATE OF MISSOURI. THESE DISPLAYS HAVE BEEN INCLUDED TO GAIN A BETTER PERSPECTIVE OF THE RISKS WHICH LAW ENFORCEMENT OFFICERS FACE IN PERFORMING THEIR DUTIES AND TO ASSIST IN FORMULATING POLICIES AND PROCEDURES WHICH MAY REDUCE THESE RISKS IN THE FUTURE.

### INTRODUCTION

Data in this section were based on monthly reports of officer assaults submitted by Missouri law enforcement agencies to the FBI UCR Program. Officer assaults are defined as any unlawful attack by a person on a law enforcement officer in the performance of his/her duty. Officer assaults include those assaults which result in serious injury to the officer, all assaults in which the assailant used a weapon which could have caused serious injury or death, and assaults on officers beyond mere verbal abuse or minor resistance to an arrest. Assaults resulting in the death of a law enforcement officer are not included in this section, but can be found in Section 1.0 of this report. Assaults committed on federal law enforcement officers in the State of Missouri are not included in this section.

### 1987 SUMMARY ANALYSIS

- There were 1,576 officer assaults reported during 1987 which was a 4.1 percent increase over 1986.
- For every 100 officers in the State of Missouri it is estimated that there were 22.2 assaults in 1987 compared to 20.6 in 1986.
- Of the 1,576 officer assaults in 1987, 499 or 31.7 percent resulted in injury to an officer
- One officer was assaulted in the State every 5.6 hours in 1987. In addition, one assault resulting in the injury of an officer occurred every 17.6 hours.
- In 1987, the clearance rate for officer assaults in the State was 91.1 compared to 91.3 in 1986.
- In 1987, 81.0 percent of all assaults on officers involved physical force and 19.0 percent of the assaults involved a weapon.
- Of all officer assaults in 1987, 76.9 percent occurred from 4:00 p.m. through 3:59 a.m.
- The situation resulting in the greatest number of officer assaults in 1987 was disturbance calls which accounted for 34.8 percent of the total. Attempting to make an arrest combined with traffic pursuits accounted for 27.8 percent of the officer assault cases.

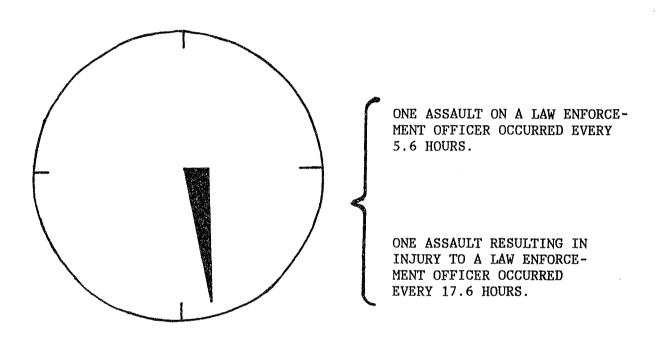
### MISSOURI LAW ENFORCEMENT OFFICERS ASSAULTED SUMMARY: 1986 and 1987

Year	Number of Assaults	Assaults/ <sup>1</sup> 100 Officers	Assault Clearance <u>Rate</u>
1986	1,514	20.6	91.3
1987	1,576	22.2	91.1
Percent of Change	+ 4.1	+ 7.8	- 0.2

The Assaults per 100 Officers is an estimate based on data from only those agencies which reported a full 12 months of officer assault activity and annual employment figures to the FBI UCR Program.

### MISSOURI LAW ENFORCEMENT ASSAULT CLOCK 1

1987



### FIGURE 2.1

<sup>&</sup>lt;sup>1</sup>The Law Enforcement Assault Clock should be viewed with care. It is designed to convey annual reported officer assault activity by showing its relative frequency of occurrence. This method of display should not be taken to imply a regularity in the commission of officer assaults; rather it represents the annual ratio of officer assaults to fixed time intervals.

# LAW ENFORCEMENT OFFICERS ASSAULTED AND ASSAULT RATES STATE OF MISSOURI 1983 - 1987

YEAR	NUMBER OF REPORTING AGENCIES	ASSAULTS <sup>1</sup> PER 100 OFFICERS	ASSAULT CLEARANCE RATE	A S WITH INJURY	S A U L WITHOUT INJURY	T S TOTAL
1983	240	21.3	91.6	501 30.9%	1,118 69.1%	1,619
1984	238	20.9	92.3	510 33.2%	1,027 66.8%	1,537
1985	250	18.9	91.6	488 35.2%	898 64.8%	1,386
1986	242	20.6	91.3	474 31.3%	1,040 68.7%	1,514
1987	240	22.2	91.1	499 31.7%	1,077 68.3%	1,576

The Assaults per 100 Officers is an estimate based on data from only those agencies which reported a full 12 months of officer assault activity and annual employment figures to the FBI UCR Program.

TABLE 2.1

### 13

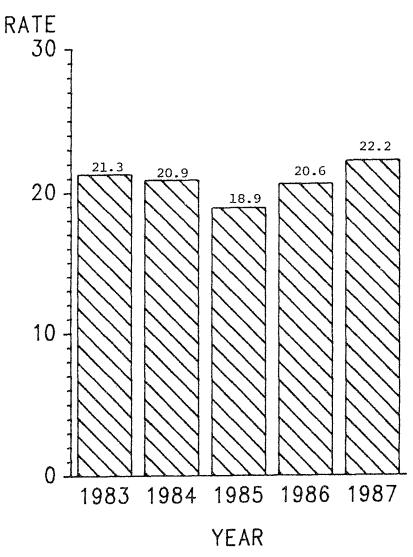
### LAM ENFORCEMENT OFFICERS ASSAULTED BY TYPE OF MEAPON STATE OF MISSOURI 1983 - 1987

TYPE OF WEAPON	1983	1984	1 <b>9</b> 85	1986	1987	TOTAL	PERCENT OF TOTAL
Firearm	96	56	77	121	80	430	5.6
Knife/Cutting Instrument	24	35	40	44	34	177	2.3
Other Weapons	165	157	160	184	186	852	11.2
Physical Force	1,334	1,289	1,109	1,165	1,276	6,173	80.9
TOTAL	1,619	1,537	1,386	1,514	1,576	7,632	100.0

TABLE 2.2

### LAW ENFORCEMENT OFFICER ASSAULT RATES, STATE OF MISSOURI1

1983 - 1987



Law enforcement officer assault rates are based on an estimate of the number of assaults per 100 officers. This estimate was computed using data from only those agencies that reported a full 12 months of officer assault activity and annual employment figures to the FBI UCR Program.

# LAW ENFORCEMENT OFFICERS ASSAULTED BY POPULATION GROUP STATE OF MISSOURI

1987

POPULATION GROUP	NUMBER ASSAULTED	PERCENT OF TOTAL	ASSAULTS PER <sup>1</sup> 100 OFFICERS	CLEARANCE RATE
Police Agencies				
250,000 +	810	51.4	30.8	88.3
100,000-249,999	136	8.6	41.3	97.8
50,000-99,999	60	3.8	22.8	96.7
25,000-49,999	133	8.4	11.0	94.0
10,000-24,999	77	4.9	8.8	93.5
2,500-9,999	145	9.2	13.9	93.1
Under 2,500	23	1.5	12.2	91.3
Sheriff's Dept./				
County Police Suburban	166	10.5	18.0	92.8
Sheriff's Dept.				
Rural	26	1.6	4.3	84.6
TOTAL	1,576	100.0	22.2	91.1

<sup>&</sup>lt;sup>1</sup>The Assaults per 100 Officers is an estimate based on data from those agencies which reported a full 12 months of officer assault activity and annual employment figures to the FBI UCR Program.

TABLE 2.3

### LAM ENFORCEMENT OFFICERS ASSAULTED, OCCURRENCE OF INJURY BY TYPE OF MEAPON STATE OF MISSOURI 1987

	мітн і	NJURY	мітноυ	T INJURY		
TYPE OF WEAPON	NUMBER	PERCENT OF TOTAL	NUMBER	PERCENT OF TOTAL	TOTAL	PERCENT OF TOTAL
Firearm	8	1.6	72	6.7	80	5.1
Knife/Cutting Instrument	9	1.8	25	2.3	34	2.2
Other Heapons	72	14.4	114	10.6	186	11.8
Physical Force	410	82.2	866	80.4	1,276	81.0
TOTAL	499	100.0	1,077	100.0	1,576	100.0

TABLE 2.4

### LAW ENFORCEMENT OFFICERS ASSAULTED BY TYPE OF ACTIVITY

### STATE OF MISSOURI

1987

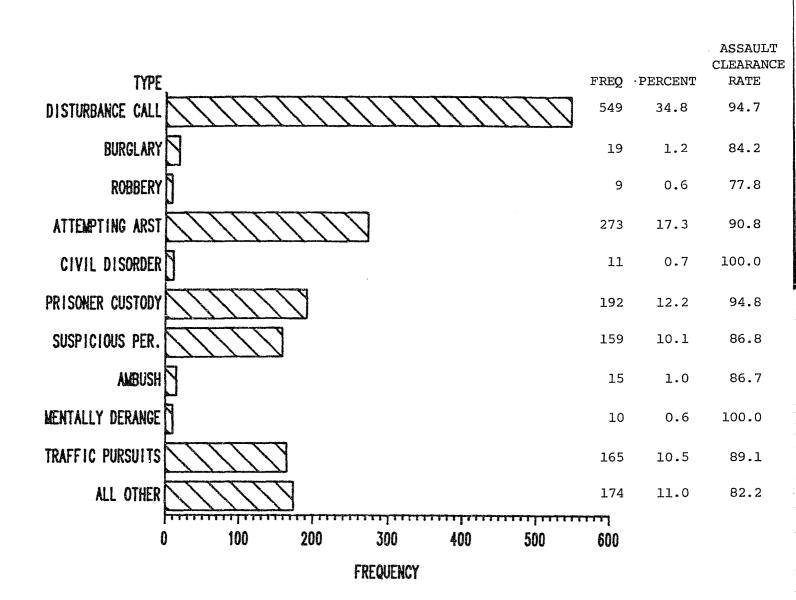
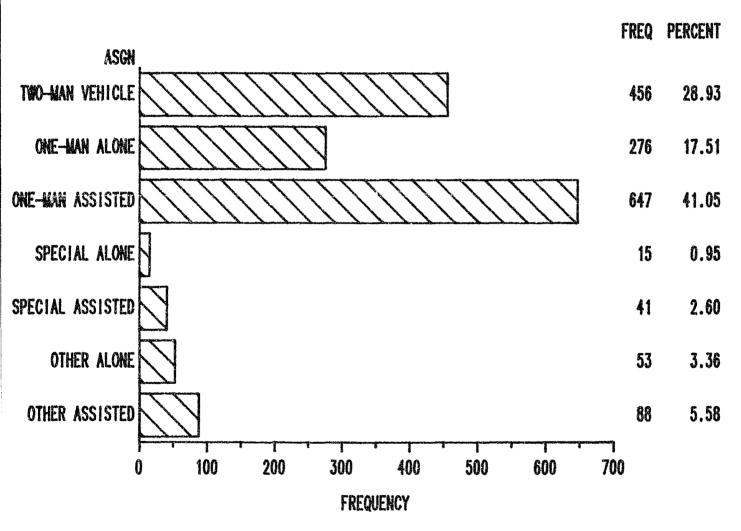


FIGURE 2.3

LAW ENFORCEMENT OFFICERS ASSAULTED BY TYPE OF ASSIGNMENT 
STATE OF MISSOURI

1987



<sup>1</sup> Assignment categories are further defined in the Glossary.

FIGURE 2.4

# LAW ENFORCEMENT OFFICERS ASSAULTED, TYPE OF WEAPON BY TYPE OF CIRCUMSTANCE STATE OF MISSOURI 1987

TYPE OF CIRCUMSTANCE	FIREARM	KNIFE/CUTTING INSTRUMENT	OTHER WEAPONS	PHYSICAL FORCE	TOTAL
Disturbance Call	20	15	49	465	549
Percent	3.6	2.7	8.9	84.7	100.0
Burglary	2	0	5	12	19
Percent	10.5	0.0	26.3	63.2	100.0
Robbery	0	0	1	8	9
Percent	0.0	0.0	11.1	88.9	100.0
Attempting Arrest	6	6	23	238	273
Percent	2.2	2.2	8.4	87.2	100.0
Civil Disorder	0	1	0	10	11
Percent	0.0	9.1	0.0	90.9	100.0
Prisoner Custody	0	0	9	183	192
Percent	0.0	0.0	4.7	95.3	100.0
Suspicious Persons	19	6	15	119	159
Percent	11.9	3.8	9.4	74.8	100.0
Ambush	10	0	4	1	15
Percent	66.7	0.0	26.7	6.7	100.0
Mentally Deranged	0	1	0	9	10
Percent	0.0	10.0	0,0	90.0	100.0
Traffic Pursuits	10	0	45	110	165
Percent	6.1	0.0	27.3	66.7	100.0
All Other	13	5	35	121	174
Percent	7.5	2.9	20.1	69.5	100.0
Total	80	34	186	1,276	1,576
Percent	5.1	2.2	11.8	81.0	100.0

TABLE 2.5

# LAW ENFORCEMENT OFFICERS ASSAULTED, TYPE OF ASSIGNMENT BY TYPE OF CIRCUMSTANCE STATE OF MISSOURI 1987

TYPE OF CIRCUMSTANCE	TWO-MAN	ONE-MAI	N VEHICLE	SPECIAL	ASSIGNMENT	OTHER A	SSIGNMENT	
CIRCUMSTANCE	VEHICLE	ALONE	ASSISTED	ALONE	ASSISTED	ALONE	ASSISTED	TOTAL
Disturbance Call	178	69	279	0	1	6	16	549
Percent	32.4	12.6	50,8	0.0	0.2	1.1	2.9	100.0
Burglary	4	5	6	0	1	0	3	19
Percent	21.1	26.3	31.6	0.0	5.3	0.0	15.8	100.0
Robbery	0	2	4	0	0	3	0	9
Percent	0.0	22.2	44.4	0.0	0.0	33.3	0.0	100.0
Attempting Arrest	81	48	106	4	17	5	12	273
Percent	29.7	17.6	16.4	1.5	6.2	1.8	4.4	100.0
Civil Disorder	1	2	4	0	1	2	1	11
Percent	9.1	18.2	36.4	0.0	9.1	18.2	9.1	100.0
Prisoner Custody	25	28	82	5	4	11	37	192
Percent	13.0	14.6	42.7	2.6	2.1	5.7	19.3	100.0
Suspicious Persons	53	40	42	4	10	7	3	159
Percent	33.3	25.2	26.4	2.5	6.3	4.4	1.9	100.0
Ambush	8	0	4	0	1	1	1	15
Percent	53.3	0.0	26.7	0.0	6.7	6.7	6.7	100.0
Mentally Deranged	1	2	6	0	0	0	1	10
Percent	10.0	20.0	60.0	0.0	0.0	0.0	10.0	100.0
Traffic Pursuits	46	46	68	0	1	3	1	165
Percent	27.9	27.9	41.2	0.0	0.6	1.8	0.6	100.0
All Other	59	34	46	2	5	15	13	174
Percent	33.9	19.5	26.4	1.1	2.9	8.6	7.5	100.0
Total	456	276	647	15	41	53	88	1,576
Percent	28.9	17.5	41.1	1.0	2.6	3.4	5.6	100.0

 $<sup>^{1}\</sup>mbox{\sc Assignment}$  categories are further defined in the Glossary.

TABLE 2.6

# LAW ENFORCEMENT OFFICERS ASSAULTED, TWENTY—FOUR HOUR ANALYSIS STATE OF MISSOURI

1987

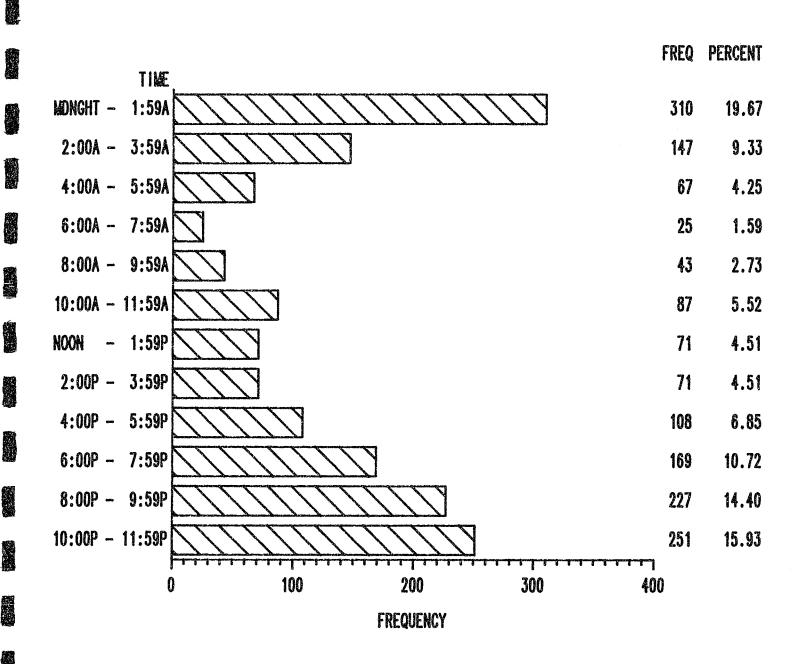


FIGURE 2.5

### 3.0 MISSOURI LAW ENFORCEMENT EMPLOYMENT

A SERIES OF TABLES PRESENTS DATA ON LAW ENFORCEMENT PERSONNEL RESOURCES IN THE STATE OF MISSOURI. THE PURPOSE OF THESE DISPLAYS IS TO PROVIDE AN ASSESSMENT OF THE AMOUNT AND GENERAL COMPOSITION OF LAW ENFORCEMENT RESOURCES THAT ARE AVAILABLE IN THE STATE OF MISSOURI.

### INTRODUCTION

Data in this section are drawn from annual reports on employment submitted by Missouri law enforcement agencies to the FBI UCR Program. Employment figures include full-time sworn officers with full arrest powers, and civilian employees that an agency has on its payroll as of October 31 of each year. They do not include part-time or auxilliary officers. It must be noted that this section does not include employment data for federal law enforcement agencies whose jurisdictional responsibilities encompass the State of Missouri. Estimation procedures have been used with employment data in this section in order to provide a more accurate picture of Missouri law enforcement manning levels. A description of the estimation procedure used can be found in the Glossary of this report.

### 1987 SUMMARY ANALYSIS

- Law enforcement agencies reported that 12,387 persons were employed on a full-time basis in 1987. It is estimated that a total of 13,223 persons were actually employed on a statewide basis.
- Of the estimated 13,223 persons who were full-time employees of Missouri law enforcement agencies, 72.9 percent were sworn officers and 27.1 percent were civilians.
- It is estimated that there were 9,637 full-time sworn law enforcement employees in 1987 compared to 9,529 in 1986 which is a 1.1 percent increase. It is estimated that there were 3,586 full-time civilian law enforcement employees in 1987 compared to 3,475 in 1986 which is a 3.2 percent increase.
- It is estimated that there were 1.9 sworn officers per 1,000 population in the State of Missouri in 1987.

### MISSOURI LAW ENFORCEMENT EMPLOYMENT SUMMARY: 1986 and 1987

<u>Year</u>	Estimated Number of Sworn Employees	Estimated Number of Civilian Employees
1986	9,529	3,475
1987	9,637	3,586
Percent of Change	+ 1.1	+ 3.2

## LAW ENFORCEMENT SWORN AND CIVILIAN EMPLOYEES BY POPULATION GROUP STATE OF MISSOURI 1983 - 1987

### (Actual)

POPULATION GROUP	1983	1984	1985	1986	1987
Highway Patrol	1,865	1,684	1,699	1,759	1,767
Police Agencies					
250,000+	3,935	3,839	3,771	3,762	3,784
100,000 - 249,999	418	428	418	430	428
50,000 - 99,999	341	329	347	344	324
25,000 - 49,999	662	725	669	799	918
10,000 - 24,999	1,344	1,289	1,270	1,378	1,221
2,500 - 9,999	1,225	1,278	1,280	1,302	1,333
Less Than 2,500	305	271	258	257	270
Rural Shrfs Depts	871	895	915	938	932
Urban Shrf/County PD	1,490	1,368	1,433	1,619	1,410
TOTAL	12,256	12,106	12,060	12,588	12,387

TABLE 3.1

### LAW ENFORCEMENT SWORN AND CIVILIAN EMPLOYEES BY POPULATION GROUP STATE OF MISSOURI 1983 - 1987

POPULATION GROUP	1983	1984	1985	1986	1987
Highway Patrol	1,665	1,684	1,699	1,759	1,767
Police Agencies					
250.000+	3,935	3,839	3,771	3,762	3,784
100,000 - 249,999	418	428	418	430	428
50,000 - 99,999	341	329	347	344	324
25,000 - 49,999	662	725	777	799	918
10,000 - 24,999	1,385	1,289	1,270	1,378	1,221
2,500 - 9,999	1,451	1,517	1,549	1,554	1,591
Less Than 2,500	329	343	340	313	318
Rural Shrfs Depts	914	953	1,035	1,046	1,031
Urban Shrf/County PD	1,490	1,478	1,682	1,619	1,841
TOTAL	12,590	12,585	12,888	13,004	13,223

TABLE 3.2

### LAW ENFORCEMENT SWORN EMPLOYEES BY POPULATION GROUP STATE OF MISSOURI 1983 - 1987

### (Actual)

POPULATION GROUP	1983	1984	1985	1986	1987
Highway Patrol	811	817	802	869	865
Police Agencies					
250,000+	2,894	2,816	2,741	2,660	2,631
100,000 - 249,999	329	335	330	338	329
50,000 - 99,999	289	276	281	277	263
25,000 - 49,999	533	580	534	634	723
10,000 - 24,999	1,062	1,027	1,024	1,115	.981
2,500 - 9,999	1,002	1,037	1,043	1,034	1,065
Less Than 2,500	238	213	214	212	228
Rural Shrfs Depts	708	743	744	785	784
Urban Shrf/County PD	1,183	1,110	1,116	1,269	1,101
TOTAL	9,049	8,954	8,829	9,193	8,970

TABLE 3.3

### LAW ENFORCEMENT SWORN EMPLOYEES BY POPULATION GROUP STATE OF MISSOURI 1983 - 1987

POPULATION GROUP	1983	1984	1985	1986	1987
Highway Patrol	811	817	802	869	865
Police Agencies					
250,000+	2,894	2,816	2,741	2,660	2,631
100,000 - 249,999	329	335	330	338	329
50,000 - 99,999	289	276	281	277	263
25,000 - 49,999	533	580	620	634	723
10,000 - 24,999	1,094	1,027	1,024	1,115	981
2,500 - 9,999	1,187	1,231	1,262	1,234	1,271
Less Than 2,500	257	270	282	. 258	269
Rural Shrfs Depts	743	791	842	875	867
Urban Shrf/County PD	1,183	1,199	1,310	1,269	1,438
TOTAL	9,320	9,342	9,494	9,529	9,637

TABLE 3.4

### LAW ENFORCEMENT CIVILIAN EMPLOYEES BY POPULATION GROUP STATE OF MISSOURI 1983 - 1987

### (Actual)

POPULATION GROUP	1983	1984	1985	1986	1987
Highway Patrol	854	867	897	890	902
Police Agencies					
250,000+	1,041	1,023	1,030	1,102	1,153
100,000 - 249,999	89	93	88	92	99
50,000 - 99,999	52	53	66	67	61
25,000 - 49,999	129	145	135	165	195
10,000 - 24,999	282	262	246	263	240
2,500 - 9,999	223	241	237	268	268
Less Than 2,500	67	58	44	45	42
Rural Shrfs Depts	163	152	171	153	148
Urban Shrf/County PD	307	258	317	350	309
TOTAL	3,207	3,152	3,231	3,395	3,417

TABLE 3.5

### LAW ENFORCEMENT CIVILIAN EMPLOYEES BY POPULATION GROUP STATE OF MISSOURI 1983 - 1987

POPULATION GROUP	1983	1984	1985	1986	1987
Highway Patrol	854	867	897	890	902
Police Agencies					
250,000+	1,041	1,023	1,030	1,102	1,153
100,000 - 249,999	89	93	88	92	99
50,000 - 99,999	52	53	66	67	61
25,000 - 49,999	129	145	157	165	195
10,000 - 24,999	291	262	246	263	240
2,500 - 9,999	264	286	287	320	320
Less Than 2,500	72	73	58	55	49
Rural Shrfs Depts	171	162	193	171	164
Urban Shrf/County PD	307	279	372	350	403
TOTAL	3,270	3,243	3,394	3,475	3,586

TABLE 3.6

#### LAW ENFORCEMENT SWORN AND CIVILIAN EMPLOYEES BY POPULATION GROUP STATE OF MISSOURI 1987

### (Actual)

POPULATION GROUP	POLICE MALE	OFFICERS FEMALE	(SWORN) TOTAL	PERCENT OF TOTAL	CI MALE	VILIAN EMPI FEMALE	OYEES TOTAL	PERCENT OF TOTAL	TOTAL EMPLOYEES	PERCENT OF TOTAL	OFFICERS/ 1000 POP.
Highway Patrol	857	8	865	9.6	583	319	902	26.4	1,767	14.3	-
Police Agencies											
250,000+	2,443	188	2,631	29.3	487	666	1,153	33.7	3,784	30.5	3.0
100,000 - 249,999	320	9	329	3.7	20	79	99	2.9	428	3.5	1.3
50,000 - 99,999	244	19	263	2.9	15	46	61	1.8	324	2.6	1.3
25,000 - 49,999	688	35	723	8.1	56	139	195	5.7	918	7.4	1.6
10,000 - 24,999	926	55	981	10.9	67	173	240	7.0	1,221	9.9	2.1
2,500 - 9,999	1,008	57	1,065	11.9	82	186	268	7.8	1,333	10.8	2.3
Less Than 2,500	207	21	228	2.5	18	24	42	1.2	270	2.2	4.4
Rural Shrfs Depts	660	124	784	8.7	55	93	148	4.3	932	7.5	0.7
Urban Shrf/County PD	961	140	1,101	12.3	141	168	309	9.0	1,410	11.4	1.4
TOTAL	8,314	656	8,970	100.0	1,524	1,893	3,417	100.0	12,387	100.0	1.9

 $<sup>^{1}</sup>$  A dash indicates no value was computed due to the fact that population figures were not submitted to the UCR Program during 1987.

TABLE 3.7

#### LAW ENFORCEMENT SWORN AND CIVILIAN EMPLOYEES BY POPULATION GROUP STATE OF MISSOURI 1987

DODLE AMAGN. GDOLES		OFFICERS	(SWORN)	PERCENT		VILIAN EMP		PERCENT	TOTAL	PERCENT	OFFICERS/
POPULATION GROUP	MALE	FEMALE	TOTAL	OF TOTAL	MALE	FEMALE	TOTAL	OF TOTAL	EMPLOYEES	OF TOTAL	1000 POP.
			1								
Highway Patrol	857	8	865	9.0	583	319	902	25.2	1,767	13.4	-
Police Agencies											
250,000+	2,443	188	2,631	27.3	487	666	1,153	32.2	3,784	28.6	3.0
100,000 - 249,999	320	9	329	3.4	20	79	99	2.8	428	3.2	1.3
50,000 - 99,999	244	19	263	2,7	15	46	61	1.7	324	2.5	1.3
25,000 - 49,999	688	35	723	7.5	56	139	195	5.4	918	6.9	1.6
10,000 - 24,999	926	55	981	10.2	67	173	240	6.7	1,221	9.2	2.1
2,500 - 9,999	1,203	68	1,271	13.2	98	222	320	8.9	1,591	12.0	2.3
Less Than 2,500	244	25	269	2.8	21	28	49	1.4	318	2.4	4.4
Rural Shrfs Depts	730	137	867	9.0	61	103	164	4.6	1,031	7.8	0.7
Urban Shrf/County PD	1,255	183	1,438	14.9	184	219	403	11.2	1,841	13.9	1.4
TOTAL	8,910	727	9,637	100.0	1,592	1,994	3,586	100.0	13,223	100.0	-

A dash indicates no value was computed due to the fact that population figures were not submitted to the UCR Program during 1987.

# 4.0 MISSOURI LAW ENFORCEMENT AGENCY EMPLOYMENT/ASSAULT ANALYSIS

A SERIES OF TABLES SUMMARIZES THE NUMBER OF LAW ENFORCEMENT EMPLOYEES AS WELL AS THE NUMBER OF ASSAULTS ON SWORN PERSONNEL ASSOCIATED WITH LAW ENFORCEMENT JURISDICTIONS WHICH REPORTED TO THE FEDERAL BUREAU OF INVESTIGATION'S UNIFORM CRIME REPORTING PROGRAM. THESE DATA DISPLAYS PROVICE AN OVERVIEW OF LAW ENFORCEMENT PERSONNEL RESOURCES AND THE PROBLEM OF OFFICER ASSAULTS WITHIN MISSOURI COMMUNITIES.

## INTRODUCTION

Data in this section are drawn from monthly and annual reports submitted by Missouri law enforcement agencies to the FBI UCR Program. Participants in the Program voluntarily report officer assault activity on a monthly basis. Officer assaults are defined as the unlawful attack by a person on a law enforcement officer in the performance of his/her duty. Officer assaults include those which result in a serious injury to the sworn officer, all assaults in which the assailant used a weapon which could have caused serious injury or death, and assaults on officers that were beyond mere verbal abuse or minor resistance to an arrest. Assaults resulting in the death of a law enforcement officer are not included but can be found in Section 1.0 of this report.

Employment information is reported on an annual basis by FBI UCR participants. It reflects a count of full-time sworn officers with full arrest powers and civilian employees the agency has on its pay-roll as of October 31 of each reporting year. It does not include part-time employees or auxiliary officers.

Population figures contained in this section are provided by the FBI and represent the population associated with the reporting agency's jurisdiction. For suburban and rural county tables, the figures represent the jurisdiction normally covered by sheriff's departments and/or county police departments. These population figures are computed by subtracting the population of all municipalities within a county having their own law enforcement agencies from the total population of the county. Population figures provided by the FBI for a given year are estimates which are based upon the last census taken by the U.S. Census Bureau.

			EMPLOYMENT										
reporting agency	POPULATION 1	POLICE MALE	OFFICERS FEMALE	(SWORN)	CIVII MALE	IAN EMPL	OYEES TOTAL	TOTAL EMPL.	OFFICERS/ 1000 POP. <sup>2</sup>	# INDEX CRIMES PER OFF. 3	MONTHS RPT.	NO.4	
BLUE SPRINGS CAPE GIRARDEAU COLUMBIA FLORISSANT GLADSTONE GRANDVIEN INDEPENDENCE JEFFERSON CITY JOPLIN KANSAS CITY KIRKHOOD LEE*S SUMMIT MARYLAND HEIGHTS RAYTOWN SAINT CHARE TS SAINT JOSEPH	33,473 34,611 63,601 59,471 27,822 25,233 113,775 36,474 40,514 444,382 27,630 36,333 27,862 31,075 42,297 74,611	35 55 78 68 39 39 147 51 58 1009 44 48 56 42 69 98	0 3 11 3 1 0 5 7 1 104 2 1 3 2	35 58 89 71 40 39 152 58 59 1113 46 49 59 45 71	6 6 5 3 1 3 8 1 6 251 5 0	8 13 18 11 9 6 39 13 14 10 12 13 14 13 17	14 19 23 14 10 9 47 14 595 17 13 15 22 24 558	49 77 112 85 50 48 199 72 73 1708 60 66 72 60 93 127 2076	1.0 1.7 1.4 1.2 1.5 1.3 1.6 1.5 2.5 1.7 1.4 1.4	56-9 39-7 51-3 18-8 22-8 36-9 44-1 28-4 53-0 47-9 18-3 27-4 23-5 25-8 27-6 49-0 36-2	12 12 12 12 12 12 12 12 12 12 12 12 12	0 0 43 14 6 3 46 6 8 380 0 21 2 6 56 3 430	
SAINT LOUIS SAINT PETERS SIKESTON SPRINGFIELD UNIVERSITY CITY	429,414 27,479 17,739 140,378 42,579	1434 39 45 173 68	84 3 1 4	1518 42 46 177 76	236 6 1 12 7	2 5 40 13	52 20	50 52 229 96	1.5 2.6 1.3 1.8	21.7 58.3 31.6	11 12 12 12	6 2 90 17	
TOTAL	1,776,753	3695	251	3946	578		1508	5454	2•2			1139	

Total population includes only those jurisdictions which submitted employment data to the UCR Program in 1987.

<sup>&</sup>lt;sup>2</sup>Number of officers associated with a reporting agency in relation to the jurisdictional population. It should be noted that other enforcement agencies (such as Missouri State Highway Patrol) may have officers assigned to the same jurisdiction.

Number of Index Crimes (see Glossarv) submitted by reporting agency in relation to its officers. A dash indicates a value was not computed because the agency reported less than 12 months of Index Crime data, or it did not report employment data to the UCR Program during 1987.

<sup>&</sup>lt;sup>4</sup>A dash indicates a value was not computed because the agency reported no assault data to the UCR Program during 1987.

		EMPLOYMENT										jlts
		POLICE	OFFICERS	(SWORN)		IAN EMPLO		TOTAL	OFFICERS/2	# INDEX CRIMES PER OFF. 3	MONTHS RPT.	NO. 4
REPORTING AGENCY	POPULATION 1	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	EMPL.	1000 POP. 2	PER UFF.	RF1.	10.
					3	10	13	45	1.6	25.3	12	3
ARNOLD	20,398	31	1 1	32 9	i	4	5	14	1.3	-	_	-
AURORA	6,779	8		1 '	li	8	9	37	2.0	12.9	12	0
BALLWIN	13,850	27	1	28 7	٥	ő	ó	7	3.7	5.9	12	0
BEL-NOR	1,914	7	0		1	Ö	li	12	3.3	14.4	12	2
BEL-RIDGE	3,374	10	1	11 23	0	0	Ô	23	2.0	18-7	12	0
BELLEFONTAINE NBRS	11,695	23	0		9 -	4	6	28	1.5	27.5	12	5
BELTON	14,938	21	1	22	2 2	6	8	50	2.5	16.3	12	22
BERKELEY	17,023	40	2	42	-	ő	ŏ	6	4.2	-	~	-
BEYERLY HILLS	1,440	5	1	6	0 2	1	3	10	1.1	15-0	12	0
BOLIVAR	6,316	7	0	7	<b>.</b>	0	0	6	1.4	13.3	12	2
BONNE TERRE	4,352	6	0	6	0	5	5	19	1.9	16.3	12	0
BOONVILLE	7,363	14	0	14	0		2	7	1.7		2	0
BOWLING GREEN	2,982	5	0	5	0	2	5	24	6.1	15.0	12	4
BRANSON	3,092	17	2	19	2		li	12	1.9	29.6	12	2
BRECKENRIDGE HILLS	5,852	11	0	11	0	1	6	26	2.3	15.7	12	ō
BRENTWOOD	8,592	19	1	.20	0	6	1 -		2.8	25.4	12	1
BRIDGETON	18,544	49	2	51	2	9	11	62	1.8	10.2	12	8
BROOKFIELD	5,641	10	0	10	6	1	7	17		24.5	12	2
BUTLER	4,070	6	0	6	4	0	0	10	1.5	24.5	^_	
CALIFORNIA	3,556	4	0	4	0	0	1 -	4		4.7	12	1
CALVERTON PARK	1,602	6	1	7	0	0	0	7	4.4	19.0	12	ō
CAMERON	40695	9	0	9	0	4	4	13	1.9	22.0	12	Ŏ
CANTON	2,377	3	0	3	4	0	4	7	1.3		12	2
CARROLLTON	4.472	6	0	6	0	1	1	7	1.3	19.3	12	4
CARTHAGE	11,322	22	0	22	0	3	3	25	1.9	19-9		1
CENTRALIA	3,687	5	0	5	1	4	5	10	1.4	17-4	12 12	i
CHAFFEE	3,102	5	0	5	0	0	0	5	1.6	15.0		2
CHARLACK	1,652	7	0	7	0	1	1	8	4-2	7-3	12	_
CHILLICOTHE	8.975	14	0	14	2	3	5	19	1.6	-		0
CLARKSON VALLEY	1,481	_	-	<b>l</b> -	-	' <b>-</b>	-	-	-		12	
CLAYCOMO VACCET	1,722	6	1	7	0	1	1	8	4-1	17.0	12	0
	13,760	55	Ō	55	1	10	11	66	4.0	15.2	12	6
CLAYTON	8,874	15	0	15	0	4	4	19	1.7	25-5	12	5
CLINTON	2,115	8	O	8	0	1	1	9	3.8	21.0	12	2
COOL VALLEY COUNTRY CLUB HILLS	1,430	8	0	8	0	1	1	9	5+6	-	7	0
	12,178	26	2	28	1	6	7	35	2.3	13.3	12	0
CRESTWOOD	9.549	33	ō	33	1	7	8	41	3.5	11.5	12	1
CREVE COEUR	3.838	10	1	11	2	2	4	15	2.9	-	10	7
CRYSTAL CITY	6.769	12	Ô	12	ō	6	6	18	1.8	15-1	12	3
DE SCTO	6,648	11	2	13	ō	1	1	14	2.0	12.2	12	3
DEFTROOD	,	31	o .	31	ĭ	5	6	37	3.7	13.0	12	1
DES PERES	8,300	7	0	7	ō	í	li	8	4-6	12.0	12	0
EDMUNDSON	1,511	В	4	12	ő	ā	Ō	12	2.6	-	-	-
ELDON	4,704		1	19	ŏ	1	li	20	2.5	8-6	12	0
ELLISVILLE	7,615	18	f 7	27		-		l			l	t

	EMPLOYMENT											assaults	
REPORTING AGENCY	POPULATION 1	POLICE MALE	OFFICERS FEMALE	(SWORN)		IAN EMPLO	YEES TOTAL	TOTAL EMPL.	OFFICERS/2	# INDEX CRIMES PER OFF. 3	MONTHS RPT.	NO. 4	
1011 0111111111111111111111111111111111				<u> </u>	0	1	<del>                                     </del>	13	2.9	13.2	12	0	
EUREKA	4,110	11	1	12	2	6	8	26	1.6	-	10	11	
EXCELSIOR SPRINGS	10,969	18	0	18	1	2	5	20	1.8	20.1	12	2	
FARMINGTON	8,199	15	0	15	3	0	0	5	1.8	18.6	12	li	
FAYETTE	2,750	5	9	5	0	1 -	6	23	6.7	21.8	12	1	
FENTON	2,528	17	0	17	0	6		59	2.2	19.0	12	2	
FERGUSON	24,085	50	2	52	1	6	7		1.7	1700	îi	li	
FESTUS	8,925	15	n	15	9	0	9	24	1.7	17-8	12	Ô	
FLAT RIVER	4,573	8	0	8	3	3	6	14	4.8	6.9	12	0	
FRONTENAC	3,757	17	1	18	2	3	5	23		22.9	12	ŏ	
FULTON	10,244	16	2	18	0	4	4	22	1.8	2207	1 12	_	
GARDEN CITY	1,068	1	0	1	0	0	0	1	0.9		12	2	
GLENDALE	6,155	10	0	10	2	1	3	13	1.6	7.0	12	0	
GRAIN VALLEY	1.813	5	1	6	0	1	1	.7	3.3	23.7	12	0	
GREENDALE	957	-	-	-	-	-	-	-	_			1 -	
HANLEY HILLS	2.669	4	1	5	0	[ 1	1	6	1.9	4-2	12	3	
HANNIBAL	18,807	28	2	30	5	10	15	45	1-6	33.4	12		
HARRISONVILLE	7,253	14	С	14	2	6	8	22	1.9	30.6	12	5	
	16.590	35	2	37	2	10	12	49	2 • 2	21.2	12	0	
HAZELWOOD	2,770	5	õ	5	0	0	0	5	1.8	-	-	1 =	
HERMANN	2,196	7	0	7	0	2	2	9	3 • 2	25.0	12	2	
HILLSDALE	1,662	4	ŏ	4	0	0	0	4	2.4	9•3	12	0	
IRONTON	8,753	13	ì	14	0	0	0	14	1.6	11-1	12	0	
JACKSON		35	2	37	9	6	15	52	2-1	36-1	12	0	
JENNINGS	17,416	39	ć	4	0	Ö	0	4	2.2	-	11	1	
KEARNEY	1.783	17	Ö	17	4	2	6	23	1.8	33-6	12	6	
KENNETT	9,519		0	25	2	4	6	31	1.6	30.0	12	0	
KIRKSVILLE	16,127	25	0	29	2	4	6	35	3.1	9.9	12	2	
LADUE	9,499	29	Q Q	6	ő	ō	a	0	3-1	12.8	12	1	
LAKE LOTAWANA	1,944	6		-	2	4	6	17	2.1	18.5	12	5	
LAKE SAINT LOUIS	5,308	10	1	11		Ö	i	8	1.8	15.0	12	1	
LAMAR	3,949	7	0	7	1	3	5	20	1.5	30.5	12	0	
LEBANON	10,315	15	0	15	2		0	8	1.6	~	11	0	
LEXINGTON	4,906	7	1	8	0	0	8	35	1.4	_		_	
LIBERTY	18,625	25	2	27	2	6	0	10	2.6	3.2	12	0	
LGUISIANA	3,848	6	4	10	0	0		12	2.0	9.6	12	1	
MACON	5,963	11	1	12	0	0	0	13	2.2	7.0	-	1 -	
MALDEN	5,893	13	0	13	0	0	0	20	2.8	13.9	12	4	
MANCHESTER	6,779	17	2	19	0	1	1		2.2	26.7	12	0	
MAPLEWOOD	10,043	20	2	22	4	2	6	28		40.1	8	0	
MARCELINE	3,032	5	0	5	0	0	0	5	1.6 3.4			1 -	
MARLBOROUGH	2,075	7	0	7	0	1	1	8		14.7	12	_	
MARSHALL	12,642	20	2	22	3	4	7	29	1-7		12	1	
MARYVILLE	9,207	15	0	15	6	2	8	23	1.6	20+3		1	
MEXICO	11,785	25	2	27	4	2	6	33	2-3	10.5	12	1	
MOBERLY	13,206	31	3	34	1	3	4	38	2.6	19-2	12	7	
MOLINE ACRES	2,982	6	1	7		0	0	7	2•3	- 1	3	1	

				P L O	и т			ASSAULTS				
REPORTING AGENCY	POPULATION <sup>1</sup>	POLICE MALE	OFFICERS FEMALE	(SWORN) TOTAL	CIVI) MALE	IAN EMPLO	YEES	TOTAL EMPL.	OFFICERS/ 1000 POP.	# INDEX CRIMES PER OFF. 3	MONTHS RPT.	NO.
MONETY	6,296	12	0	12	4	2	6	18	1.9	-	-	T
NEOSHO	9,862	16	3	19	1	5	6	25	1-9	27.7	12	3
NEVADA	9,146	15	1	16	2	6	8	24	1.7	-	11	5
NEW MADRID	3,203	6	n	6	0	0	0	6	1.9	-	-	-
NEWBURG	826	2	0	2	0	o	0	2	2.4	-	-	-
NORMANDY	5.016	18	0	18	0	2	2	20	3.6	14.3	12	0
NORTH KANSAS CITY	4,150	28	2	30	1	6	7	37	7.2	20•5	12	2
NORTHWOODS	5.873	17	0	17	0	2	2	19	2.9	16.0	12	1
O*FALLON	12,178	28	8	36	0	2	2	38	3.0	17•8	12	0
OAKLAND	1,733	_	_	_	_	-	-		-	-	12	0
GDESSA	3.274	6	0	6	0	0	0	6	1.8	14.7	12	0
OLIVETTE	7,907	21	i	22	3	1	4	26	2 • 8	8•8	12	0
OVERLAND	18,867	44	2	46	6	9	15	61	2.4	21.1	12	0
PACIFIC	5,460	10	l i	11	Ö	. 5	5	16	2.0	13.5	12	0
	5.057	11	2	13	Ö	5	5	18	2.6	-	-	-
PAGEDALE	2,377	5	o	5	Ö	í	í	6	2.1	24-8	12	0
PARKVILLE			-	_	_	~		-	_	-	12	0
PASADENA HILLS	1,299	l .	-	_	_	-	_	_	-	_	12	0
PASADENA PARK	463	9		9	0	5	5	14	2.6	17.3	12	3
PEVELY	3,465	, -	2	16	0	1	i	17	2.5	17.5	12	ō
PINE LAWN	6,376	14	0	3	0	Ô	ō	3	1.4		6	ō
PLATTSBURG	2,146	5	0	5	0	5	5	10	1.5	22.8	12	o o
PLEASANT HILL	3,405	30	2	32	3	5	A	40	1.9	-		_
POPLAR BLUFF	16,913			9	2	0	2	11	3.5	_	10	0
POTOSI	2,589	7	2	11	0	0	l ô	11	1-8	19.0	12	2
REPUBLIC	6,185	8	3	;	-	0	4	6	1.4	7,00	θ	ō
RICH HILL	1,451	2	0	2	4	4	5	14	1.6	27.7	12	3
RICHMOND	5,621	9	0			2	3	31	2.6	27.8	12	ó
RICHMOND HEIGHTS	10,879	27	1	28	1		5		3.8	19-8	12	5
RIVERSIDE	2,931	11	0	11	1	4		16	1	10.3	12	Ó
RIVERVIEW	3,133	8	0	8	0	0	0	8	2-6	10.3	12	0
ROCK HILL	5,480		_	-	-	~	1,- 1	1	1.4	34-6	12	5
ROLLA	13,256	17	2	19	2	8	10	29	2.2	26.9	12	0
SAINT ANN	15,069	32	1	33	0	4	4	37		5.3	12	2
SAINT GEORGE	1,551	4	0	4	0	0	0	4	2.6		12	3
SAINT JOHN	8,250	15	1	16	0	2	2	18 ਹ	1.9	14.3	12	5
SAINT ROBERT	2,146	8	1	9	0	0	0	9	4-2	27.8	12	1
SAINTE GENEVIEVE	4,472	6	0	6	0	1	1	7	1-3	11.5		),
SALEM	4,352	-	-	-	-	-	- 1	-		-	5	-
SAVANNAH	4,593	5	0	5	0	1	1	6	1.1	-	i i	
SEDALIA	20,227	36	1 1	37	3	7	10	47	1.8	-	6	2
SHREWSBURY	5,349	15	2	17	0	2	2	19	3+2	10.5	12	0
SLATER	2,498	3	1	4	1	2	3	7	1.6	23.0	12	2
SMITHVILLE	2,085	4	2	6	0	0	0	6	2.9	13.5	12	3
SUGAR CREEK	4,231	11	0	11	0	2	2	13	2.6	20.9	12	1
SULLIVAN	5,712	12	1 1	13	1	4	5	18	2•3	21.2	17	0

				E M	P L C	Y M E	ти				ASSAU	LTS
REPORTING AGENCY	POPULATION <sup>1</sup>	POLICE MALE	OFFICERS FEMALE	(SWORN)	CIVI MALE	LIAN EMPL	OYEES TOTAL	TOTAL EMPL.	OFFICERS/ 1000 POP.	# INDEX CRIMES PER OFF. 3	MONTHS RPT.	NO. 4
SUNSET HILLS	4,694	16	1	17	1	4	5	22	3.6	15.6	12	5
TOWN AND COUNTRY	3,908	24	ī	25	Î	2	2	27	604	8.1	12	o
TRENTON	6.205	ن آ	5	lii	li	4	5	16	1.8	1	1 7	l ö
NGINU	6.004	10	ī	11	1 1	1	2	13	1.8	28.6	12	0
UNIV HO. COLUMBIA	0	31	4	35	7	1 0	7	42	_	26.6	12	2
UNIV MO. ST LOUIS	0	16	2	18	li	6	7	25	-	8.6	12	Ō
VALLEY PARK	3,233	10	2	10	0	i	1	11	3.1	16.1	12	0
VANDALIA	2,750	4	0	4	2	1	3	7	1.5	18.5	12	2
VELDA VILLAGE HILLS	1,894	1	0	1	0	0	0	1	0.5	30.0	12	0
VINITA PARK	2,307	9	0	9	0	1	1	10	3.9	~	10	0
WARRENSBURG	12,823	18	3	21	0	2	2	23	1.6	46.0	12	2
WARSON WCODS	2,287	6	0	6	0	1	1 1	7	2-6	7.0	12	0
WASHINGTON	10,285	18	1	19	2	3	5	24	1.8	23.9	12	0
WASHINGTON UNIV.	0	19	7	26	1	4	5	31	-	8-6	12	0
WEBB CITY	7,203	11	1	12	0	0	0	12	1.6	28-1	12	9
WEBSTER GROVES	23,299	39	4	43	1	9	10	53	1.6	12.3	12	7
WELLSTON	4,331	16	1	17	1	2	3	20	3.9	28.3	12	Q
WENTZVILLE	4,573	11	1	12	0	5	5	17	2.6	-	10	3
WEST PLAINS	8,290	14	0	14	1	3	4	18	1.7	17-9	12	7
WESTON	1,481	3	0	3	0	0	0	3	2.0	14-0	12	0
WESTWOOD	373	-	-		-	-	-	-	- 1	- 1	12	0
#INCHESTER	1,662	_	-	-	-	- }	-	-	- 1	-	12	0
WINDSOR	2,951	4	1	5	0	0	0	5	1.7	20 • 2	12	ŋ
NOODSON TERRACE	5,087	13	9	13	0	11	1	14	2•6	12-8	12	4
TOTAL	997,110	2141	133	2274	167	383	550	2824	2.3		-	245

<sup>1</sup> Total population includes only those jurisdictions which submitted employment data to the UCR Program in 1987.

<sup>2</sup> Number of officers associated with a reporting agency in relation to the jurisdictional population. It should be noted that other enforcement agencies (such as Missouri State Highway Patrol) may have officers assigned to the same jurisdiction.

Number of Index Crimes (see Glossary) submitted by reporting agency in relation to its officers. A dash indicates a value was not computed because the agency reported less than 12 months of Index Crime data, or it did not report employment data to the UCR Program during 1987.

<sup>&</sup>lt;sup>4</sup>A dash indicates a value was not computed because the agency reported no assault data to the UCR Program during 1987.

#### LAW ENFORCEMENT EMPLOYMENT/ASSAULTS, SUBURBAN COUNTIES BY REPORTING AGENCY 1987

		EMPLOYMENT										
REPORTING AGENCY	POPULATION 1	POLICE HALE	OFFICERS FEMALE	(SWORN) TOTAL	CIVI MALE	LIAN EMPL FEMALE	OYEES	TOTAL EMPL.	OFFICERS/2	# INDEX CRIMES PER OFF. 3	MONTHS RPT.	NO.4
BOONE	39,990	49	19	68	1	3	4	72	1.7	9.2	12	12
BUCHANAN	11,816	44	9	53	0	6	6	59	4.5	~	9	0
CASS	31,054	23	3	26	1	4	5	31	0.8	13.5	12	2
CHRISTIAN	27,298	-	1 -	-	-	-	-	-	- '		12	1
CLAY	16,147	57	14	71	2	25	27	98	4.4	4-6	12	0
FRANKLIN	52,061	40	14	60	1	6	7	67	1.2	19.3	12	0
GREENE	53,085	75	17	92	0	0	0	92	1.7	13.2	12	0
JACKSON	24,820	79	7	86	7	10	17	103	3+5	-	-	-
JASPER	33,614	46	8	54	4	3	7	61	1.6	9.2	12	0
LAFAYETTE	22,543	13	3	16	2	5	7	23	0.7	-	11	0
NEWTON	31,256	24	2	26	0	0	0	26	0.8	-	-	-
PLATTE	26,593	28	7	35	0	5	5	40	1.3	11.8	12	9
RAY	16,459	7	1	8	6	2	8	16	0.5	-	1	0
SAINT CHARLES	91,394	-	-	-	-	-	-		-	-	12	41
SAINT LOUIS POLICE	425,588	470	36	506	117	99	216	722	1.2	26.5	12	101
TOTAL.	785,026	961	140	1101	141	168	309	1410	1.4	-	-	166

<sup>1</sup> Total population includes only those jurisdictions which submitted employment data to the UCR Program in 1987.

<sup>&</sup>lt;sup>2</sup>Number of officers associated with a reporting agency in relation to the jurisdictional population. It should be noted that other enforcement agencies (such as Missouri State Highway Patrol) may have officers assigned to the same jurisdiction.

Itumber of Index Crimes (see Glossary) submitted by reporting agency in relation to its officers. A dash indicates a value was not computed because the agency reported less than 12 months of Index Crime data, or it did not report employment data to the HCR Program during 1987.

A dash indicates a value was not computed because the agency reported no assault data to the UCR Program during 1987.

### LAW ENFORCEMENT EMPLOYMENT/ASSAULTS, RURAL COUNTIES BY REPORTING AGENCY 1987

				ЕМ	P L O	Y M E	ТИ				ASSAU	L'TS
REPORTING AGENCY	POPULATION <sup>1</sup>	POLICE MALE	OFFICERS FEMALE	(SWORN) TOTAL	CIVI MALE	Lian Empl Female	OYEES TOTAL	TOTAL EMPL.	OFFICERS/2	# INDEX CRIMES PER OFF. 3	MONTHS RPT.	NO. <sup>4</sup>
		* *	4					3.0		_	-	
ADAIR	8,048	10 5	1	11	0	0	0	11 7	1.4 0.7	4.7	12	0
ANDREW	10,416	7	2	7	0	0	0		1.4	3.9	12	1
ATCHISON	7,95A		- 5	11	e	0	0	11	1.4	8.9	12	3
AUDRAIN	11,051	11		16	1		-0	16	-	38.0	12	0
BARRY	22,110	7	2	9	0	0		9	0-4	8.1	12	0
BARTON	7,534	7	0	7	0	0	0	7	0.9	19.5	12	Ô
BATES	10,394	5	1	. 6	0	0	1	6	0.6	24.0	12	0
BENTON	12,994	6	4	10	1	1	3	11	0.8	50.0	12	2
AOLLINGER	10,778	3	0	3	0	3	0	6	0.3	20.0	12	-
BUTLER	21,667	13	4	17		0	3	17	0-8	17.7	12	0
CALDWELL	8,159	2	1	3	0	3		6	0.4	7101	12	-
CALLAHAY	21.788	25	0	25	0	4	4	29	1-1	24.3	1	2
CAMDEN	25 v 384	11	9	20	0	0	0 2	20	0.8	8-1	12 12	ő
CAPE GIRARDEAU	18,384	22	3	25	0	2		27	1.4	1		0
CARROLL	7,011	5	1	6	3	1	4	10	0.9	10.5	12	0
CEDAR	12,491	4	0	4	2	2	4)	8	0.3		11	0
CHARITON	10,073	6	1	7	2	0	1	8	0.7	14.6	12	-
CLARK	8,058	4	1	5	0	1	1	6	0.6	_	I	1
CLINTON	10,304	4)	1	5	3	2	5	10	0.5	1		-
COLE	27:349	23	2	25	1	7	8	33	0.9	16.5	12	2
COOPER	7,948	4	1	5	0	0	0	5	0.6	4-8	12	0
CRAMFORD	18,282	11	2	13	0	0	0	13	0.7	15.6	12	1
DADE	7°555	2	1	3	2	1	3	6	0.4		-	-
DALLAS	12,693	4	0	4	3	0	3	7	0.3	29.5	12	0
DAVIESS	8,562	3	1	4,	1	0	1	5	. 0.5	19-0	12	2
DE KALB	7 v 534	2	o i	2	2	1	3	5	0.3	-	4	0
DENT	10,052	9	2	11	0	1	1	12	1.1			~
DOUGLAS	12,289	2	0	2	2	1	3	5	0 • 2	26.5	12	-
DUNKLIN	19,239	12	1	13	2	0	2	15	0.7	15-2	12	0
GASCONADE	10,829	3	0	3	0	4	4	7	0-3		5	0
GENTRY	7,454	2	1	3	0	0	0	3	0-4	17-7 13-3	12	Ö
GRUNDY	5,077	3	0	. 3	0	4	3	7 9	0.6	9.3	12	o
HARRISON	9+469	5	1	6	1	2		, ,	0.6 1.0	7.3	1.2	_
HENRY	8,321	6	2	8	2	4	6 0	14 7		_		
HICKORY	7,051	6	1	7	· · · I	0	_	Q	1.0	9.2	12	0
HOLT	6,547	7	2	9	0	0	0	15	1.4 0.6	706	1 1	Ö
HOMETT	21,929	14	- 1	14		1	1 3		1.0	1 -	10	0
IRON	9,217	8	1	9	1	2	_	12		15.5	12	
JOHNSON	25,455	11	2	13	0	0	0	13	0.5	1202	11	0
KNOX	4,936	2	o l	2	3	0	3	5	0 - 4	12.1	12	0
LACLEDE	16,177	12	1	13	0	1	1	14	0.8	1501	12	
LAWRENCE	21,929	12	2	14	0	0	0	14	0.6		_	a i
reals	8,300	3	0	3	0	. 0	0	3	0.4	_	Į.	
LINCOLN	26,291	10	5	15	0	0	0	15	0.6	1 -	-	"
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# LAW ENFORCEMENT EMPLOYMENT/ASSAULTS, RURAL COUNTIES BY REPORTING AGENCY 1987

		Destro		E M	P L O	у м Е	N T				ASSAUL	l'S
			OFFICERS	(SWORN)	CIVII	LIAN EMPLO	YEES	TOTAL EMPL.	OFFICERS/2	# INDEX CRIMES PER OFF. 3	MONTHS RPT.	NO.
REPORTING AGENCY	POPULATION <sup>1</sup>	MALE	FEMALE	IOIAL	TANK		-			i		0
LINN	6,134	3	0	3	0	0	0	3 8	0.5 1.3	10.9	8	0
LIVINGSTON	6,135	7	1	8	0	0	0	1 -		29.0	12	0
MADISON	11,483	2	0	2	1	1	2	4	0.2	14.3	12	ĺ
MARIES	B v 0 5 8	2	1	3	0	0	0	3	1.3	11.0	12	ō
MARION	10,133	12	1	13	0	0	0	13		10.9	12	3
#CDDNALD	16,016	9	2	11	0	1	1	12	0.7	_	12	ĺó
MERCER	4,130	1 2	1	3	2	1	3	۵	0.7	3.7	12	1 -
MILLER	16,550	12	2	14	0	0	0	14	0.8	1	_	1 -
MISSISSIPPI	10,335	8	1	9	0	0	0	9	0.9	] -	İ	
	9,569	1 3	2	5	1	1	2	7	0.5		1	1
MONKOE	11,483	1 7	5	1 12	0	0	0	12	1.0	16-8	12	t i
MONFGOMERY	15,714	14	3	17	0	1	1	18	1-1	-		1 -
MORGAN	18,131	13	2	15	1 0	lo	0	15	0.8	-	11	0
NEW MADRID	1	11	1	12	1 0	1	1	13	1.0	22.9	12	0
NJDAHAY	12,047	1 13	Ô	3	1 0	2	2	5	0.3	-	11	0
DREGON	4	3	Ö	3	0	4	4	7	0.2	15.7	12	0
OSAGE	12,188	5	0	5	1	3	4	9	0.6	31.6	12	2
ÜZARK	8,764	14	2	16	l ō	Ö	0	16	0.7	-	-	-
PEMISCOT	23,772		3	10	1 0	i	1	11	0.6	10.5	12	0
PERRY	17,225	7	2	17	0	î	1	18	1.1	-	-	-
PETTIS	16,036	15	i	16	lõ	î	1	17	0.8	-	-	-
PHELPS	20,569	15		12	0	ō	ō	12	1.2	9-7	12	0
PIKE	9,992	3	4	*	0	0	ō	8	0.6	_	1	e
POLK	14,233	7	1	d	1	1	2	10	0.2	22.9	12	0
PULASKI	42,679	8	0	8			ō	17	1.3	-	10	0
RANDOLPH	13,185	11	6	17	0	0	3	7	0.6	28.0	12	0
REYNOLDS	6,648	4	0	1 4	0	3	1	2	0.1		9	0
RIPLEY	12,893	1	0	1	1			2	0.2	75.0	12	0
SAINT CLAIR	8,461	2	0	1 2	0	0	0 7	31	0.9	11.0	12	0
SAINT FRANCOIS	27,500	23	1	24	0	7	1 '		0.9	10-2	12	0
SAINTE GENEVIEVE	11,645	8	2	10	2	2	4	14	1.2	13.2	12	ŏ
SALINE	9,539	9	2	11	0	1	1	12	0-4	21.0	12	Ö
SCHUYLER	4,533	2	0	2	0	0	0	2	0.8	9.0	12	Ö
SCOTLAND	5,137	3	1	4	0	0	0	1 .		8-8	12	ĺ
SCOTT	20,278	15	2	17	) 0	2	2	19	0.8	1	1 12	2
SHELBY	7,353	3	0	3	4	1	5	В	0.4	21.7	4	0
STODDARD	28,910	-	1 -	1 -	-	-	-	-		-	1 :	_
STONE	18,131	5	0	5	2	1	3	8	0.3	-	l	0
SULLIVAN	6,850	3	1	4	c	1	1	5	0.6	2•5	12	0
	21,788	12	2	14	0	0	0	14	0.6	-		l
FANEY	10,799	10	3	13	0	0	0	13	1.2	-	7	2
VERNON	409/37	1 -	1	1	I	ļ	ſ	i	Į.	1	l	l

#### LAW ENFORCEMENT EMPLOYMENT/ASSAULTS, RURAL COUNTIES BY REPORTING AGENCY 1987

			ASSAULT	rs								
REPORTING AGENCY	POPULATION <sup>1</sup>	POLICE MALE	OFFICERS (	(SWORN)	CIVIL MALE	IAN EMPLO	YEES TOTAL	TOTAL EMPL.	OFFIC: RS/ <sub>2</sub> 1000 POP.		MONTHS RPT.	NO.4
WARREN	18,333	8	0	ਲ	4	0	10	18	0-4	17.0	12	1
WAYNE	11,785	4	0	4	2	2	4	ઇ	0.3	-	-	-
WEBSTER	22,765	9	0	9	0	0	0	9	0-4	-	7	0
HTPCW	2,720	2	1	3	0	0	0	3	1-1	6.7	12	) 0
WRIGHT	16,520	3	0	3	5	0	5	ಕ	0 • 2			
TUTAL	1,153,538	660	124	784	55	93	148	932	0-7			26

<sup>1</sup> Total population includes only those jurisdictions which submitted employment data to the UCR Program in 1987.

<sup>&</sup>lt;sup>2</sup>Number of officers associated with a reporting agency in relation to the jurisdictional population. It should be noted that other enforcement agencies (such as Missouri State Highway Patrol) may have officers assigned to the same jurisdiction.

Number of Index Crimes (see Glossary) submitted by reporting agency in relation to its officers. A dash indicates a value was not computed because the agency reported less than 12 months of Index Crime data, or it did not report exployment data to the UCR Program during 1987.

<sup>&</sup>lt;sup>4</sup>A dash indicates a value was not computed because the agency reported no assault data to the UCR Program during 1987.

# **GLOSSARY**

ASSAULT: Officer assaults are defined as any unlawful attack by a person on a law enforcement officer who is in the performance of his/her duty. Officer assaults include those which result in serious injury to the sworn officer, all assaults in which the assailant used a weapon which could have caused serious injury or death, and assaults on officers that were beyond mere verbal abuse or minor resistance to an arrest.

ASSAULTS PER 100 OFFICERS RATE: This rate is an indicator of reported officer assault activity standardized by the number of officers employed by the agencies reporting the activity. The officer assault rate formula is:

Number of Officer Assaults X 100
Number of Law Enforcement Officers Employed

This rate is based on data from only those agencies which reported a full 12 months of officer assault activity and annual employment figures to the FBI UCR Program.

ASSIGNMENT: These categories identify the specific assignment of an officer at the time of the assault. Two-Man Vehicle and One-Man Vehicle pertain to uniformed officers on patrol. Special Assignment pertains to those non-uniformed officers functioning as detectives or on special assignment. Other Assignment pertains to those officers assaulted while functioning in some other capacity, such as foot patrol, off-duty, etc. The term "assisted" refers to law enforcement assistance only.

CLEARANCE: The resolution of an assault on an officer by the arrest, charging and turning over to a court for prosecution one or more persons alleged to have committed the offense. An offense can also be cleared by exceptional means when a law enforcement agency has: 1) established the identity of the offender, 2) has enough information to support an arrest, charge and prosecution in court, 3) the exact location of the offender is known so that he/she could be taken into custody, and 4) there is some reason outside law enforcement control that precludes arresting, charging and prosecuting the offender.

<u>CLEARANCE RATE</u>: The number of clearances divided by the total number of assaults, expressed as a percentage. The formula is:

Number of Clearances
Number of Assaults
X 100

EMPLOYMENT: The number of persons, either sworn officers with full arrest powers or civilians, working in a full-time capacity and appearing on the payroll of a Missouri law enforcement agency as of October 31 of a reporting year.

EMPLOYMENT ESTIMATION TECHNIQUE: An estimation technique was used in this report to determine the total number of sworn officers and civilians employed in the State of Missouri.

This technique categorized Missouri law enforcement agencies by type (i.e., municipal police departments vs. sheriff and county police departments) and also by jurisdictional population levels (i.e., municipal police departments covering populations between 50,000 and 99,999). For each class of agency the following formulas were applied:

Total No. of Employees Reported Population of Reporting Agencies = Employment Rate for Reporting Agencies

Employment Rate for X Total Population of Reporting = Reporting Agencies

Employment Estimate for Each Class of Agency

Employment Est. + Employment Est. + Employment Est. = for Class $_1$  + for Class $_x$ 

Statewide Employment Estimate

INDEX CRIMES: Index Crimes are the eight major offenses used to indicate the occurrence of crime in the United States. They were selected due to their frequency of occurrence and because they are most likely to be reported to a law enforcement agency. The eight offenses are: murder, forcible rape, robbery, aggravated assault, burglary, theft, motor vehicle theft, and arson.

INDEX CRIMES PER OFFICER RATE: This rate indicates the number of index crime incidents which occurred in a community in relation to the law enforcement agency's sworn officer resource availability. The formula is:

Number of Index Crimes
Number of Law Enforcement Officers Employed

OFFICERS PER 1,000 POPULATION RATE: This rate is an indicator of a law enforcement agency's sworn officer resource availability in relation to the population of the community it serves. The formula is:

Number of Officers Employed X 1,000
Community Population

PERCENT CHANGE: The formula is:

Value in Current Period - Value in Base Period X 100

<u>POPULATION</u>: The number of persons residing in a jurisdiction estimated by the FBI for a given year based upon the last census taken by the U.S. Census Bureau.