Bureau of Justice Statistics

# Law Enforcement Management and Administrative Statistics, 1997: Data for Individual State and Local Agencies with $\mathbf{1 0 0}$ or More Officers 

Personnel
Expenditures and pay
Operations
Equipment
Computers and information systems
Policies and programs
Community policing

# Law Enforcement Management and Administrative Statistics, 1997: <br> Data for Individual State and Local Agencies with 100 or More Officers 

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## Highlights

As of June 1997, there were more than 700 general purpose State and local law enforcement agencies with 100 or more full-time sworn personnel that included 50 or more uniformed officers responding to calls for service. These larger agencies collectively employed about 381,000 full-time sworn personnel, including about 226,000 officers assigned to respond to calls for service.

Nearly all of these agencies provided data in response to the 1997 Law Enforcement Management and Administrative Statistics (LEMAS) survey sponsored by the Bureau of Justice Statistics. Included among these respondents were 454 municipal police departments, 167 county sheriffs' departments, 30 county police departments, and the 49 primary State law enforcement agencies operating in each State except Hawaii.

## Personnel

In 1997 the Nation's larger municipal police departments employed an average of 23 full-time officers per 10,000 city residents. Larger county police and sheriffs' departments employed 13 and 12 officers per 10,000 county residents, respectively. The 49 primary State police agencies employed an average of about 2 officers per 10,000 State residents.

From 1993 to 1997 the median agency increase in number of full-time sworn personnel was $13 \%$ among sheriffs' departments, $9 \%$ among county and municipal police departments, and 4\% among State police agencies.

Among county and municipal police departments, an average of $90 \%$ of the sworn personnel worked in field operations, and an average of $63 \%$ were uniformed officers with regular duties that included responding to calls for service.

In sheriffs' departments a smaller average percentage of officers worked in field operations (57\%) and responded to calls for service (42\%) because more officers were assigned to jail-
related (27\%) and court-related (8\%) duties. Across all types of agencies, an average of $5 \%$ of sworn personnel worked in administration, and $3 \%$ in technical support.

Sheriffs' departments (15\%) employed a higher average percentage of female officers than county (11\%), municipal (9\%), or State (5\%) police agencies. The average percentage of sworn personnel who were members of a racial or ethnic minority was $23 \%$ for county police departments, 19\% for municipal police departments, $17 \%$ for sheriffs' departments, and 12\% for State police agencies.

Nearly all law enforcement agencies with 100 or more officers screened applicants for sworn positions by means of a personal interview, background investigation, criminal record check, driving record check, and a medical exam. About 9 in 10 required psychological testing and a written aptitude exam. More than 4 in 5 required applicants to take a drug test, and nearly two-thirds administered a polygraph exam to applicants.

Nearly all of the 49 primary State police agencies (92\%) had some type of residency requirement for new officers. About three-fifths of local law enforcement agencies with 100 or more officers had a residency requirement.

In 1997, 16\% of State police agencies required a 2 -year college degree, and $4 \%$ required a 4-year degree. County police were the next most likely to require either a 2 -year (13\%) or 4-year
(3\%) degree. Among large municipal police agencies, $9 \%$ had a degree requirement, with $2 \%$ requiring a 4 -year degree. Among sheriffs' departments, $6 \%$ required a degree, including $1 \%$ with a 4-year degree requirement.

The median number of hours of classroom training required of new officers was highest in State police agencies (823), and lowest in sheriffs' departments (448). The requirements for county and municipal police were 760 and 640 hours, respectively. The median field training hours required was 480 hours for county and municipal police, 436 for sheriffs' departments, and 360 for State police.

## Community policing

Thanks to the support of the Department of Justice's Office of Community Oriented Policing Services, the 1997 LEMAS survey was the first in the series to collect data on agency policies and practices as they relate to community policing. A majority of the Nation's larger county ( $63 \%$ ) and municipal (61\%) police agencies reported they had a formally written community policing plan, compared to fewer than half of sheriffs' departments (38\%) and State police agencies (33\%).

About four-fifths of larger county ( $80 \%$ ) and municipal (79\%) police departments had full-time community policing officers, with an average of 20 such officers each. Among larger sheriffs' departments, two-thirds had full-time community policing officers, with an average of 11 each.

Percent of law enforcement agencies that required new officers to have a 2-year or 4-year college degree, 1993 and 1997


About three-fourths of larger county ( $77 \%$ ) and municipal ( $74 \%$ ) police agencies operated one or more community substations during 1997, as did about two-thirds of sheriffs' departments ( $66 \%$ ), and two-fifths of State police agencies (39\%).

In a large majority of municipal (80\%) and county ( $73 \%$ ) police departments with 100 or more officers, all new officer recruits received community policing training. This was true in less than half of larger sheriffs' departments (49\%) and State police agencies (41\%). In the majority of these latter two types of agencies, however, at least some recruits received such training.

A large percentage of the municipal police ( $91 \%$ ), county police ( $83 \%$ ), and sheriffs' $(79 \%)$ departments with 100 or more officers trained at least some of their in-service officers in community policing. Most State police agencies (57\%) did so as well.

Two-thirds of larger local law enforcement agencies offered community policing training to citizens, compared to about a fourth of State agencies.

During the 12-month period ending June 30, 1997, nearly two-thirds of larger local law enforcement agencies (65\%) formed problem-solving partnerships with community groups, local agencies, or others through written agreements. A majority ( $55 \%$ ) also actively encouraged patrol officers to engage in problem-solving projects that utilized community policing concepts.

Nearly all larger local law enforcement agencies met with community groups during the 12-month period ending June 30, 1997. The largest percentages met with neighborhood associations ( $96 \%$ ), school groups ( $88 \%$ ), and business groups ( $82 \%$ ). Many also met with tenants' associations (70\%), youth service organizations (67\%), advocacy groups ( $61 \%$ ), and religious groups ( $61 \%$ ). Nearly half surveyed citizens regarding their satisfaction with police services (49\%) and their perceptions of crime problems (44\%).

Average percent of patrol units that were on foot or bicycles, 1993 and 1997


## Operations

All State and local law enforcement agencies with 100 or more officers used automobiles for routine patrol during 1997. A majority of municipal police departments also used bicycle (76\%), motorcycle (68\%), and foot (55\%) patrol routinely. A majority of county police departments used motorcycle ( $63 \%$ ) and bicycle ( $57 \%$ ) patrol.

The average percentage of all patrol units that were deployed in automobiles ranged from $97 \%$ in State police agencies to $84 \%$ for municipal police. Municipal police departments used the most motorcycle (5\%), bicycle (5\%) and foot ( $4 \%$ ) patrol units. The use of foot and bike units was greater in 1997 than in 1993 for municipal police, county police, and sheriffs' departments.

More than three-fourths of the Nation's larger municipal police ( $85 \%$ ), county police ( $80 \%$ ), and sheriffs' ( $75 \%$ ) departments participated in an enhanced (or expanded) 9-1-1 system in 1997. From 1993 to 1997, the overall percentage of larger local law enforcement agencies with enhanced 9-1-1 increased from $77 \%$ to $83 \%$.

In addition to responding to citizen calls for service, all but a few of the municipal, county, and State police agencies with 100 or more officers also handled the enforcement of traffic laws and the investigation of traffic accidents. Most sheriffs' departments enforced traffic laws ( $88 \%$ ) and investigated accidents (75\%) as well.

About 9 in 10 large local law enforcement agencies and 3 in 4 State agencies performed Special Weapons and Tactics (SWAT) operations. A majority of sheriffs' departments had responsibility for search and rescue ( $75 \%$ ) and underwater recovery (62\%), and about half handled bomb disposal (49\%). Most county police agencies handled bomb disposal ( $60 \%$ ) and search and rescue ( $53 \%$ ) and nearly half were responsible for underwater recovery (43\%). Nearly half of State police agencies performed search and rescue (47\%) and bomb disposal (45\%).

A large percentage of county ( $93 \%$ ) and municipal (82\%) police agencies with 100 or more officers operated a fulltime drug enforcement unit. About two-thirds of sheriffs' departments ( $69 \%$ ) and State police agencies ( $65 \%$ ) operated such a unit.

About three-fourths of county police ( $77 \%$ ), municipal police ( $76 \%$ ), and sheriffs' ( $75 \%$ ) departments participated in a multi-agency drug enforcement task force during 1997, as did about half of the State police agencies. More than $90 \%$ of the agencies of each type had receipts from a drug asset forfeiture program during fiscal 1997.

Nearly all sheriffs' departments with 100 or more officers performed courtrelated functions such as executing arrest warrants ( $98 \%$ ), providing court security ( $93 \%$ ) and serving civil process (93\%). Nearly all municipal police ( $93 \%$ ) and county police ( $87 \%$ ) also executed arrest warrants.

## Highlights

About 5 in 6 sheriffs' departments with 100 or more officers operated at least 1 jail facility during 1997, as did about 1 in 4 municipal police departments. Just one county police agency and no State police agencies operated a jail.

A majority of larger county police ( $80 \%$ ), municipal police ( $72 \%$ ), and sheriffs' ( $56 \%$ ) departments operated at least one temporary holding (lockup) facility separate from a jail. Eighteen percent of State police agencies operated a lockup facility.

## Expenditures and pay

During fiscal 1997, the median total operating expenditure per employee in law enforcement agencies with 100 or more officers was $\$ 56,800$ for State police, $\$ 55,500$ for county police, $\$ 54,000$ for municipal police, and $\$ 49,200$ for sheriffs' departments. When only sworn personnel are included, the medians were $\$ 82,600$ for State police, $\$ 77,500$ for sheriffs' departments, $\$ 73,500$ for county police, and $\$ 70,700$ for municipal police.

The mean starting salary for entry-level officers was highest in municipal police agencies ( $\$ 29,859$ ), followed by county police ( $\$ 27,901$ ), State police
$(\$ 26,877)$, and sheriffs' departments ( $\$ 25,994$ ). Officer salaries increased by an average of about $10 \%$ after 1 year of experience.

A majority of large municipal police ( $72 \%$ ) and sheriffs' (62\%) departments authorized educational incentive pay for officers, compared to $40 \%$ of county police and $20 \%$ of State police. County police were the most likely to authorize shift differential pay ( $63 \%$ ), merit pay (60\%), and hazardous duty pay (47\%).

## Equipment

State police agencies operated an average of 102 cars per 100 officers. Among local agencies, county police operated an average of 81 cars per 100 officers, compared to 60 per 100 for sheriffs' departments and 57 per 100 for municipal police.

## Percent of law enforcement agencies authorizing the use of pepper spray, 1993 and 1997



Eighty-six percent of State law enforcement agencies operated at least one airplane. This was a much higher percentage than for sheriffs' (27\%), county police (20\%) or municipal police (6\%) departments.

About two-thirds of State law enforcement agencies (69\%) operated at least one helicopter. This was also a higher percentage than for county police ( $47 \%$ ), sheriffs' (39\%), or municipal police (14\%) departments.

Sheriffs' departments ( $76 \%$ ) were about twice as likely as county ( $40 \%$ ) or State (37\%) police agencies to use boats and about 3 times as likely as municipal police ( $26 \%$ ) to do so.

All but a few of the State and local law enforcement agencies with 100 or more officers authorized their officers to use semiautomatic sidearms. About twothirds of the State police agencies authorized the .40 -caliber version and about half the 9 mm . More than two-thirds of municipal police (74\%), sheriffs' (69\%) and county police (67\%) departments authorized 9 mm semiautomatic sidearms. A majority of sheriffs' departments also authorized their officers to use . 40 -caliber semiautomatic sidearms.

About two-fifths of larger sheriffs' (41\%) and municipal police (39\%) departments required all field officers to wear body armor compared to about a fourth of State and county police agencies.

The use of batons was authorized by all but a few agencies, with the collapsible variety the most likely to be authorized by both State ( $78 \%$ ) and local ( $71 \%$ ) agencies. Pepper spray was also a widely authorized type of nonlethal weapon, with over $90 \%$ of the agencies of each type allowing for its use. For each agency type, this was an increase over 1993 levels.

After batons and pepper spray, flash/ bang grenades were the next most authorized nonlethal weapons, with $73 \%$ of local and $59 \%$ of State law enforcement agencies authorizing them.

About three-fourths of State police agencies used video cameras in at least some patrol cars during 1997, as did a majority of larger sheriffs' (57\%) and county ( $53 \%$ ) police agencies. Municipal police departments (41\%) were the least likely to be using in-car video cameras.

About two-thirds of State police agencies ( $69 \%$ ) were using tire deflation spikes in 1997. Among local law enforcement agencies with 100 or more officers, nearly half of sheriffs' departments ( $47 \%$ ) used them compared to about a fourth of county ( $27 \%$ ) and municipal (22\%) police departments.

Nearly three-fifths of larger county police agencies ( $57 \%$ ) were using stolen vehicle tracking devices, compared to about a third of municipal police (35\%) and a fifth of sheriffs' and State police agencies.

## Computers and information systems

More than $90 \%$ of State police agencies used some type of mobile computer or digital terminal in 1997, as did 78\% of larger local law enforcement agencies. Laptops were used by a majority of both State (88\%) and local (62\%) agencies. Car-mounted digital terminals were used by about half of municipal police agencies compared to about a third of other agencies.

During 1997 the Nation's larger law enforcement agencies primarily used paper reports to transmit field report data to their central information system. Some State police (10\%), municipal police (8\%), and sheriffs' (7\%) departments used computer methods such as diskette transfer or laptop downloads.

In about half of larger local law enforcement agencies and a third of State agencies, at least some officers had direct computer access to vehicle and driving records while in the field. In more than a fourth of larger local law enforcement agencies, at least some officers in the field had direct computer access to criminal history (28\%) and calls for service (27\%) information.

About half of larger local law enforcement agencies used digital imaging for mug shots during 1997, including 68\% of sheriffs' departments. Fifty percent of county police departments used digital imaging for suspect composites, as did $41 \%$ of sheriffs' departments and $30 \%$ of municipal police departments.

A majority of State and local law enforcement agencies with 100 or more officers either owned or had access to an Automated Fingerprint Identification System (AFIS). This included four-fifths of county police agencies and nearly three-fourths of sheriffs' departments.

Three-fifths of larger local law enforcement agencies used computers for crime mapping during 1997. Nearly half were geocoding and mapping incident (49\%) and calls for service (44\%) data. More than a third were geocoding and mapping arrest data (36\%).

Percent of law enforcement agencies using mobile computers or terminals, 1993 and 1997


More than three-fourths of larger local law enforcement agencies maintained computerized files on calls for service (94\%), arrests (93\%), incident reports (88\%), evidence ( $81 \%$ ), criminal histories (78\%), and warrants (77\%).

## Policies and programs

All local law enforcement agencies with 100 or more officers had written policies pertaining to the use of deadly force. In addition, nearly all had directives on employee conduct and appearance (99\%), handling juveniles (97\%), less-than-lethal force (97\%), citizen complaints ( $96 \%$ ), domestic disputes (96\%), and off-duty employment (95\%).

All State law enforcement agencies had written directives on deadly force, employee conduct and appearance, and off-duty employment, and 94\% had directives pertaining to citizen complaints and less-thanlethal force.

A majority of both State and local agencies had written directives on discretionary arrest powers, employee counseling, maximum work hours for officers,
handling mentally ill persons, and strip searches.

All but a few of the State and local law enforcement agencies with 100 or more officers had a written policy pertaining to vehicle pursuits. Both local (82\%) and State (59\%) agencies were most likely to have a policy that restricted vehicle pursuits by specific criteria such as type of offense or speed. State agencies (37\%) were more likely than local ones (10\%) to have a policy that leaves pursuit decisions to the officer's discretion. In a small percentage of municipal police (4\%) and sheriffs' (3\%) departments, the official agency policy discouraged all vehicle pursuits.

Many larger local law enforcement agencies operated special units with personnel assigned full-time to address specific community problems. Four-fifths had a full-time unit for drug education in schools, and more than half operated a unit to deal with juvenile delinquency (61\%) and gang (53\%) problems. Nearly half had full-time special units for child abuse (49\%) and domestic violence (43\%).


The Bureau of Justice Statistics (BJS) began the Law Enforcement Management and Administrative Statistics (LEMAS) program in 1987 with a nationwide survey of the Nation's State and local law enforcement agencies. Updated versions of the survey were completed in 1990, 1993, and 1997. The current volume presents 1997 data provided by 700 State and local law enforcement agencies employing 100 or more full-time officers. As in the 1993 volume, sections on personnel, expenditures and pay, operations, equipment, computers and informaton systems, and policies and programs are included.

This volume marks the first time a specific community policing section has been included, with the survey questions developed and administered through funding from the Office of Community Oriented Policing Services (COPS). An outgrowth of the ongoing collaboration between BJS and COPS, the 1997 LEMAS survey is expected to be instrumental in assessing the state of law enforcement, specifically community policing, in the United States.

Since the advent of the 1994 Violent Crime Act, the COPS Office has been tasked with the goal of funding 100,000 new officers by the year 2000 and advancing community policing nationwide. Towards this end, the COPS Office created numerous grant programs to fund the hiring of additional police officers and to help promote the practice of community policing. The inclusion of community policing questions in the 1997 LEMAS survey, therefore, is but one step in assessing the potential impact these programs may have had directly or indirectly on law enforcement agencies across the country.

We are pleased to present you with the results of the 1997 LEMAS survey, which includes the new community policing questions, and hope that the information gleaned from these data will help further our knowledge of law enforcement as it exists today. In addition, we hope the results of the survey will provide law enforcement agencies an opportunity to assess their progress in community policing relative to that of comparable juristictions and the profession as a whole. In closing, we gratefully acknowledge the participation of those agencies that have given us a glimpse into their law enforcement practices and hope that this information will be of use to them and the communities they serve.


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## Introduction

The 1997 Law Enforcement Management and Administrative Statistics (LEMAS) survey included all State and local agencies employing 100 or more full-time sworn personnel as reported in a BJS census of State and local law enforcement agencies conducted in 1996. The survey also included a nationally representative sample of agencies that employed fewer than 100 officers. These smaller agencies received a shorter version of the survey questionnaire that was sent to the larger agencies.

The initial mailing of the LEMAS questionnaire was conducted in July 1997. The reference date for all personnel-related questions was the pay period that included June 30, 1997. For other questions it was June 30, 1997 unless otherwise indicated. The data were collected by the Bureau of the Census for BJS.

A total of 3,597 agencies received the 1997 LEMAS questionnaire, and 3,412 ( $95 \%$ ) responded. Of the 968 agencies with 100 or more officers that received the survey, 909 ( $94 \%$ ) responded. This was the fourth survey in the LEMAS program with previous data collections occurring in 1987, 1990, and 1993.

## Overview of this volume

This volume presents individual agency data for 700 larger State and local law enforcement agencies that responded to the 1997 LEMAS survey. Agencies with special geographic jurisdictions such as university campuses, public school districts, transportation systems, parks and recreation facilities, airports, waterways, public housing, or State government buildings are excluded. Agencies with special enforcement responsibilities such as natural resource and conservation laws, alcohol control laws, or agricultural laws are also excluded.

The volume includes the 49 primary State law enforcement agencies operating in each State except Hawaii. (The Hawaii Department of Public Safety primarily performs court-related duties).

General purpose local law enforcement agencies that responded to the LEMAS survey are included as long as they met the following criteria:

1. Employment of 100 or more fulltime sworn officers as of June 1996 (reference month for the 1996 agency census).
2. Employment of 100 or more fulltime sworn officers as of June 1997 (reference month for the 1997 LEMAS survey.
3. Employment of 50 or more fulltime uniformed sworn officers with regular assigned duties that included responding to calls for service as of June 1997.

A total of 651 local law enforcement agencies are included. This includes 30 county police departments, 454 municipal police departments, and 167 sheriffs' departments and offices. Local agencies from every State except Maine, North Dakota, Vermont, and Wyoming are included. These States had no local agencies that met the above requirements for inclusion. A summary of the number and type of agencies from each State is in Table A.

## Organization of data tables

Table B lists the State and local law enforcement agencies employing 1,000 or more full-time sworn personnel that included 500 or more uniformed officers whose regular assigned duties included responding to calls for service. These are the agencies with the largest number of sworn personnel providing direct law enforcement services.

Table C presents summary data, by type of agency, for the variables that are included in the individual agency tables that follow. The reader should refer to the notes in the corresponding individual data agency tables when using data from table C .

Following the 3 summary data tables are tables containing individual data for State and local law enforcement agencies with 100 or more officers. The 26 tables for local agencies are presented first as tables 1a through 26a. Folowing local agency tables are tables 1 b through 26 b covering the State agencies.

Local agencies are listed alphabetically by State and county. Within each county, the county sheriffs' department or county police department is listed first, if applicable. These are followed, in alphabetical order, by the municipal police agencies operating within that county.

The reader should refer to the note following each table for the explanation of symbols and codes as well as other important information. A triple dash ("---") is used in all tables to indicate that a particular data item was not provided by an agency.

| State | Type of agency |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | County police | Municipal police | Sheriff | Primary <br> State police |
| Alabama | 14 | 0 | 10 | 3 | 1 |
| Alaska | 2 | 0 | 1 | 0 | 1 |
| Arizona | 12 | 0 | 8 | 3 | 1 |
| Arkansas | 6 | 0 | 4 | 1 | 1 |
| California | 86 | 0 | 60 | 25 | 1 |
| Colorado | 16 | 0 | 9 | 6 | 1 |
| Connecticut | 16 | 0 | 15 | 0 | 1 |
| Delaware | 3 | 1 | 1 | 0 | 1 |
| District of Columbia | 1 | 0 | 1 | 0 | 0 |
| Florida | 71 | 1 | 37 | 32 | 1 |
| Georgia | 22 | 6 | 8 | 7 | 1 |
| Hawaii | 4 | 3 | 1 | 0 | 0 |
| Idaho | 3 | 0 | 1 | 1 | 1 |
| Illinois | 23 | 0 | 18 | 4 | 1 |
| Indiana | 16 | 0 | 12 | 3 | 1 |
| lowa | 6 | 0 | 5 | 0 | 1 |
| Kansas | 10 | 0 | 6 | 3 | 1 |
| Kentucky | 6 | 1 | 3 | 1 | 1 |
| Louisiana | 22 | 0 | 8 | 13 | 1 |
| Maine | 1 | 0 | 0 | 0 | 1 |
| Maryland | 10 | 5 | 2 | 2 | 1 |
| Massachusetts | 22 | 0 | 21 | 0 | 1 |
| Michigan | 24 | 0 | 18 | 5 | 1 |
| Minnesota | 6 | 0 | 4 | 1 | 1 |
| Mississippi | 6 | 0 | 4 | 1 | 1 |
| Missouri | 10 | 1 | 6 | 2 | 1 |
| Montana | 2 | 0 | 1 | 0 | 1 |
| Nebraska | 3 | 0 | 2 | 0 | 1 |
| Nevada | 6 | 1 | 2 | 2 | 1 |
| New Hampshire | 3 | 0 | 2 | 0 | 1 |
| New Jersey | 35 | 0 | 31 | 3 | 1 |
| New Mexico | 5 | 0 | 3 | 1 | 1 |
| New York | 31 | 3 | 21 | 6 | 1 |
| North Carolina | 20 | 1 | 13 | 5 | 1 |
| North Dakota | 1 | 0 | 0 | 0 | 1 |
| Ohio | 15 | 0 | 11 | 3 | 1 |
| Oklahoma | 7 | 0 | 4 | 2 | 1 |
| Oregon | 8 | 0 | 3 | 4 | 1 |
| Pennsylvania | 12 | 1 | 10 | 0 |  |
| Rhode Island | 6 | 0 | 5 | 0 | 1 |
| South Carolina | 13 | 1 | 5 | 6 | 1 |
| South Dakota | 2 | 0 | 1 | 0 | 1 |
| Tennessee | 12 | 0 | 8 | 3 | 1 |
| Texas | 44 | 0 | 36 | 7 | 1 |
| Utah | 4 | 0 | 3 | 0 | 1 |
| Vermont | 1 | 0 | 0 | 0 | 1 |
| Virginia | 21 | 5 | 13 | 2 | 1 |
| Washington | 15 | 0 | 8 | 6 | 1 |
| West Virginia | 3 | 0 | 2 | 0 | 1 |
| Wisconsin | 12 | 0 | 7 | 4 | 1 |
| Wyoming | 1 | 0 | 0 | 0 | 1 |
| Total | 700 | 30 | 454 | 167 | 49 |


| Table B. Local and State law enforcement agencies with 1,000 or more full-time sworn personnel including 500 or more officers responding to calls for service, 1997 |  |  |  |
| :---: | :---: | :---: | :---: |
|  |  | Full-time sworn officers |  |
| State | Name of agency | Total | Responding to calls for service* |
| Local agencies |  |  |  |
| New York | New York City Police | 38,328 | 27,422 |
| Illinois | Chicago Police | 13,271 | 11,555 |
| California | Los Angeles Police | 9,423 | 6,043 |
| Pennsylvania | Philadelphia Police | 6,782 | 5,872 |
| Texas | Houston Police | 5,355 | 4,661 |
| District of Columbia | Washington Metropolitan Police | 3,618 | 3,245 |
| Michigan | Detroit Police | 4,070 | 3,017 |
| Texas | Dallas Police | 2,817 | 2,457 |
| Maryland | Baltimore Police | 3,082 | 2,390 |
| Massachusetts | Boston Police | 2,190 | 1,600 |
| Wisconsin | Milwaukee Police | 2,151 | 1,521 |
| California | Los Angeles County Sheriff | 8,021 | 1,516 |
| Florida | Metro-Dade Police | 2,920 | 1,502 |
| Ohio | Columbus Police | 1,726 | 1,368 |
| Louisiana | New Orleans Police | 1,576 | 1,302 |
| New York | Nassau County Police | 2,935 | 1,300 |
| Arizona | Phoenix Police | 2,428 | 1,223 |
| New York | Suffolk County Police | 2,711 | 1,195 |
| California | San Francisco Police | 2,006 | 1,162 |
| California | San Diego Police | 1,964 | 1,058 |
| Hawaii | Honolulu Police | 1,691 | 1,048 |
| Ohio | Cleveland Police | 1,798 | 1,041 |
| Texas | San Antonio Police | 1,867 | 1,022 |
| California | San Jose Police | 1,336 | 953 |
| Missouri | St. Louis Police | 1,608 | 940 |
| New Jersey | Newark Police | 1,407 | 922 |
| Florida | Broward County Sheriff | 1,906 | 905 |
| Tennessee | Memphis Police | 1,498 | 862 |
| Maryland | Baltimore County Police | 1,608 | 849 |
| Pennsylvania | Pittsburgh Police | 1,122 | 814 |
| Missouri | Kansas City Police | 1,172 | 792 |
| North Carolina | Charlotte-Mecklenburg Police | 1,286 | 746 |
| Nevada | Las Vegas Metropolitan Police | 1,709 | 729 |
| Colorado | Denver Police | 1,412 | 718 |
| Florida | Jacksonville Sheriff | 1,438 | 698 |
| Washington | Seattle Police | 1,232 | 695 |
| Florida | Hillsborough County Sheriff | 1,743 | 662 |
| California | Riverside County Sheriff | 1,179 | 657 |
| Maryland | Prince George's County Police | 1,264 | 639 |
| Georgia | Atlanta Police | 1,612 | 608 |
| Florida | Palm Beach County Sheriff | 1,615 | 599 |
| Texas | Fort Worth Police | 1,200 | 584 |
| California | San Bernardino County Sheriff | 1,246 | 583 |
| California | Sacramento County Sheriff | 1,173 | 550 |
| Tennessee | Nashville Metropolitan Police | 1,279 | 532 |
| Texas | Harris County Sheriff | 2,474 | 530 |
| Florida | Miami Police | 1,007 | 514 |
| Virginia | Fairfax County Police | 1,049 | 509 |
| State agencies |  |  |  |
| California | California Highway Patrol | 6,532 | 5,253 |
| New York | New York State Police | 3,979 | 2,558 |
| Texas | Texas Department of Public Safety | 2,757 | 2,260 |
| Pennsylvania | Pennsylvania State Police | 4,098 | 2,112 |
| Florida | Florida Highway Patrol | 1,637 | 1,495 |
| Massachusetts | Massachusetts State Police | 2,270 | 1,300 |
| New Jersey | New Jersey State Police | 2,555 | 1,225 |
| Ohio | Ohio State Highway Patrol | 1,354 | 1,218 |
| Michigan | Michigan State Police | 2,054 | 1,185 |
| North Carolina | North Carolina State Highway Patrol | 1,298 | 1,090 |
| Maryland | Maryland State Police | 1,516 | 1,014 |
| Illinois | 1 llinois State Police | 1,980 | 980 |
| Virginia | Virginia State Police | 1,658 | 924 |
| Indiana | Indiana State Police | 1,222 | 797 |
| Missouri | Missouri State Highway Patrol | 1,056 | 733 |

Table C. Summary data for State and local law enforcement agencies with 100 or more officers, by type of agency, 1997

| wit 100 or more |  |  |  |  | Primary State law enforcement agencies ( $\mathrm{N}=49$ ) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Local law enforcement agencies |  |  |  |  |
| Item description | $\begin{gathered} \text { Total } \\ (\mathrm{N}=651) \\ \hline \end{gathered}$ | County police ( $\mathrm{N}=30$ ) | Municipal police ( $\mathrm{N}=454$ | $\begin{gathered} \text { Sheriff } \\ (\mathrm{N}=167) \end{gathered}$ |  |

## PERSONNEL

## Number of agencies by number of full-time sworn personnel

| 1,000 or more | 55 |
| :--- | ---: |
| $500-999$ | 68 |
| $250-499$ | 133 |
| $100-249$ | 395 |

100-249 395
Total number of:
$\begin{array}{ll}\text { Full-time employees } & 436,857 \\ \text { Full-time sworn officers } & 326,968\end{array}$
Average number of:
Full-time employees per 10,000 residents
Full-time sworn officers per 10,000 residents
25
19
Median percent change in number of full-time employees 1993-97
Total employees
Sworn officers
Civilian employees
$10 \%$
9
10
7
4
11
8

| 34 | 14 | 15 |
| ---: | ---: | ---: |
| 39 | 25 | 17 |
| 74 | 48 | 11 |
| 307 | 80 | 6 |
|  |  |  |
| 289,278 | 118,218 | 82,261 |
| 225,820 | 78,669 | 54,206 |
|  |  |  |
| 29 | 17 | 4 |
| 23 | 12 | 2 |

## Average percent of:

Full-time employees who are sworn officers
Sworn officers regularly assigned to respond to calls for service
Sworn officers working patrol during 24 -hour period
Average percent of sworn employees by job function category
Administration
Field operations
Technical support
Jail operations
Court operations
Other functions
Average percent of civilian employees by job function category
Administration
Field operations
Technical support
Jail operations
Court operations
Other functions
Average percent of sworn employees by sex Male
Female
89 \%

Average percent of sworn employees by race
White, non-Hispanic
Black, non-Hispanic
10
Hispanic, any race
Asian/Pacific Islander
American Indian/Alaska Native
Percent of agencies using screening methods
for selection of new officer recruits

| Background investigation | 99 \% | 100 \% | 99 \% | 100 \% | 100 \% |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Criminal record check | 99 | 100 | 99 | 99 | 100 |
| Driving record check | 98 | 100 | 98 | 98 | 100 |
| Drug test | 87 | 100 | 86 | 85 | 82 |
| Medical exam | 98 | 100 | 98 | 97 | 98 |
| Physical agility test | 80 \% | 83 \% | 85 \% | 64 \% | 92 \% |
| Polygraph exam | 63 | 73 | 63 | 59 | 67 |
| Psychological screen | 94 | 93 | 96 | 89 | 92 |
| Voice stress analyzer | 6 | 7 | 5 | 10 | 4 |
| Written aptitude test | 87 | 93 | 89 | 80 | 94 |

## Table C. - continued

|  | Local law enforcement agencies |  |  |  | Primary State law enforcement agencies ( $\mathrm{N}=49$ ) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Item description | $\begin{gathered} \text { Total } \\ (\mathrm{N}=651) \end{gathered}$ | County $(\mathrm{N}=30)$ | $\begin{aligned} & \text { Municipal } \\ & \text { police } \\ & (\mathrm{N}=454) \end{aligned}$ | $\begin{gathered} \text { Sheriff } \\ (\mathrm{N}=167) \end{gathered}$ |  |

## PERSONNEL (CONT.)

Percent of agencies with residency requirement for new officers
Within State
Within city or county
Within other specified area
No requirement
Percent of agencies with educational requirement for new officers
4 -year college degree
2 -year college degree
Nondegree college requirement
High school diploma
Median number of training hours required for officers
Classroom training hours for new officers
Field training hours for new officers
Annual in-service training hours for field/patrol officers

| 14 \% | 33 \% | 13 \% | 13 \% | 51 \% |
| :---: | :---: | :---: | :---: | :---: |
| 28 | 17 | 24 | 39 | 10 |
| 22 | 10 | 26 | 11 | 31 |
| 37 | 40 | 36 | 38 | 8 |
| 2 \% | 3 \% | 2 \% | 1 \% | 4 \% |
| 7 | 13 | 7 | 5 | 16 |
| 13 | 10 | 16 | 5 | 16 |
| 78 | 73 | 75 | 89 | 61 |
| 620 | 760 | 640 | 448 | 823 |
| 480 | 483 | 480 | 436 | 360 |
| 24 | 24 | 24 | 24 | 24 |
| 21 \% | 20 \% | 17 \% | 34 \% | 10 \% |
| 32 | 70 | 31 | 29 | 37 |
| 59 | 67 | 61 | 51 | 61 |
| 14 | 10 | 15 | 9 | 27 |
| 21 \% | $3 \%$ | 18 \% | 34 \% | 2 \% |
| 16 | 20 | 16 | 16 | 24 |
| 52 | 57 | 52 | 50 | 49 |
| 24 | 27 | 26 | 18 | 41 |

## EXPENDITURES AND PAY

| Median fiscal 1997 operating expenditure |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Per agency (in thousands) | \$16,383 | \$28,257 | \$13,765 | \$20,723 | \$57,097 |
| Per employee | \$52,125 | \$55,471 | \$53,956 | \$49,215 | \$56,789 |
| Per sworn officer | \$72,514 | \$73,527 | \$70,670 | \$77,514 | \$82,562 |
| Per resident | \$133 | \$100 | \$151 | \$78 | \$19 |
| Median fiscal 1997 overtime expenditure |  |  |  |  |  |
| Total (in thousands) | \$611 | \$1,061 | \$599 | \$611 | \$1,462 |
| Per full-time sworn officer | \$2,859 | \$3,198 | \$3,039 | \$1,984 | \$2,099 |
| Average base starting salary |  |  |  |  |  |
| Chief executive | \$76,321 | \$75,384 | \$74,275 | \$82,114 | \$72,228 |
| Sergeant/first-line supervisor | \$41,876 | \$39,526 | \$44,151 | \$36,099 | \$37,385 |
| Officer with 1 year experience | \$31,488 | \$30,093 | \$32,787 | \$28,209 | \$29,721 |
| Entry-level officer | \$28,778 | \$27,901 | \$29,859 | \$25,994 | \$26,877 |
| Percent of agencies authorizing collective bargaining |  |  |  |  |  |
| Sworn employees | 63 \% | 50 \% | 71 \% | 43 \% | 49 \% |
| Civilian employees | 53 | 43 | 59 | 40 | 43 |
| Percent of agencies authorizing special pay for officers |  |  |  |  |  |
| Educational incentive pay | 68 \% | 40 \% | 72 \% | 62 \% | 20 \% |
| Hazardous duty pay | 28 | 47 | 27 | 27 | 29 |
| Merit pay | 37 | 60 | 32 | 48 | 33 |
| Shift differential pay | 43 | 63 | 47 | 29 | 51 |
| Percent of agencies authorizing membership organizations for officers |  |  |  |  |  |
| Police union | 65 \% | 63 \% | 73 \% | 43 \% | 55 \% |
| Nonpolice union | 39 | 47 | 43 | 26 | 33 |
| Police association | 88 | 83 | 91 | 78 | 90 |

## Table C - continued

|  | Local law enforcement agencies |  |  |  | Primary State law enforcement agencies ( $\mathrm{N}=49$ ) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
| Item description | $\begin{gathered} \text { Total } \\ (\mathrm{N}=651) \end{gathered}$ | $\begin{aligned} & \text { County } \\ & \text { police } \\ & (\mathrm{N}=30) \end{aligned}$ | Municipal police ( $\mathrm{N}=454$ ) | $\begin{gathered} \text { Sheriff } \\ (\mathrm{N}=167) \end{gathered}$ |  |  |

## OPERATIONS

Percent of agencies that deploy each type of patrol unit on a routine basis
Automobile patrol units
Motorcycle patrol units
Foot patrol units
Bicycle patrol units
Horse patrol units
Marine patrol units
Percent of agencies that deploy each type of patrol unit for special events only Motorcycle patrol units
Foot patrol units
Bicycle patrol units
Horse patrol units
Marine patrol units
Average percent of all patrol units deployed on shifts of 7 hours or longer during designated 24-hour periods that were comprised of:

Automobile patrol units
Motorcycle patrol units
Foot patrol units
Bicycle patrol units
Horse patrol units
Marine patrol units
Average percent of all patrol units deployed on shifts of 7 hours or longer during designated 24-hour periods that were comprised of:

One-officer patrol units
Two-officer patrol units
Percent of agencies participating in a 9-1-1 emergency system:
Expanded/enhanced 9-1-1 system
Basic 9-1-1 system
Percent of agencies using special communications system
Three-digit phone number for non-emergency calls
Fax-based mass notification system
Phone-based mass notification system
Median number of telephone calls for service per officer received
during 12-month period ending June 30, 1997
Calls received per officer on 9-1-1 emergency system
Calls received per officer on non-emergency numbers
385

Percent of agencies with primary responsibility for traffic and vehicle-related functions:

Accident investigation
Parking enforcement
School crossing services
Traffic direction and control
Traffic law enforcement
Percent of agencies with primary responsibility for special public safety functions:

Animal control
Civil defense
Emergency medical services
Fire services

| $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ |
| :--- | :---: | :---: | :---: | :---: |
| 60 | 63 | 68 | 40 | 35 |
| 44 | 43 | 55 | 14 | 10 |
| 62 | 57 | 76 | 28 | 16 |
| 17 | 17 | 21 | 7 | 2 |
| 24 | 27 | 14 | 49 | 16 |
|  |  |  |  |  |
| $12 \%$ | $20 \%$ | $11 \%$ | $11 \%$ | $20 \%$ |
| 45 | 50 | 40 | 60 | 31 |
| 21 | 27 | 17 | 31 | 10 |
| 18 | 0 | 10 | 44 | 6 |
| 15 | 13 | 11 | 27 | 12 |


| 86 \% | 91 \% | 84 \% | 91 \% | 97 \% |
| :---: | :---: | :---: | :---: | :---: |
| 4 | 3 | 5 | 2 | 1 |
| 3 | 3 | 4 | 1 | -- |
| 4 | 2 | 5 | 2 | -- |
| 1 | -- | 1 | -- | 0 |
| 1 | -- | -- | 2 | 1 |
| 91 \% | 97 \% | 89 \% | 95 \% | 97 \% |
| 9 | 3 | 11 | 5 | 3 |
| 83 \% | 80 \% | 85 \% | 77 \% | 37 \% |
| 15 | 17 | 14 | 19 | 35 |
| 6 \% | 7 \% | 6 \% | 5 \% | 6 \% |
| 13 | 13 | 10 | 21 | 16 |
| 24 | 27 | 23 | 27 | 20 |

Percent of agencies with primary responsibility for special operations functions:

Bomb disposal
Search and rescue
40 \%
Special weapons and tactics (SWAT)
Underwater recovery
$60 \%$
53
97
43

| $35 \%$ | $49 \%$ | $45 \%$ |
| :--- | :--- | :--- |
| 29 | 75 | 47 |
| 89 | 86 | 76 |
| 24 | 62 | 29 |

## Table C - continued

|  | Local law enforcement agencies |  |  |  | Primary State law enforcement agencies ( $\mathrm{N}=49$ ) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Item description | $\begin{gathered} \text { Total } \\ (\mathrm{N}=651) \end{gathered}$ | $\begin{aligned} & \text { County } \\ & \text { police } \\ & (\mathrm{N}=30) \end{aligned}$ | Municipal police ( $\mathrm{N}=454$ ) | $\begin{gathered} \text { Sheriff } \\ (\mathrm{N}=167) \end{gathered}$ |  |  |

## OPERATIONS (CONT.)

Percent of agencies assigning officers full-time to:

| Multi-agency drug enforcement task force | 76 \% | 77 \% | 76 \% | 75 \% | 49 \% |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Special unit for drug enforcement | 79 | 93 | 82 | 69 | 65 |
| verage number of officers assigned full-time to: |  |  |  |  |  |
| Multi-agency drug enforcement task force | 6 | 6 | 6 | 6 | 22 |
| Special unit for drug enforcement | 21 | 27 | 24 | 12 | 47 |
| gencies with receipts from a drug asset forfeiture program |  |  |  |  |  |
| Percent of agencies with receipts during fiscal year | 93 \% | 93 \% | 94 \% | 92 \% | 94 \% |
| Mean total value of money, goods, and property received | \$407,900 | \$816,613 | \$402,300 | \$345,548 | \$1,491,214 |
| Median total value of money, goods, and property received | \$95,675 | \$204,624 | \$90,000 | \$89,744 | \$509,555 |

Percent of agencies with primary responsibility for

| investigative support functions: | $15 \%$ |
| :--- | :--- |
| Ballistics testing | 34 |

Crime lab services

| $15 \%$ | $33 \%$ | $13 \%$ | $15 \%$ | $43 \%$ |
| :--- | :--- | :--- | :--- | :--- |
| 34 | 47 | 31 | 39 | 49 |
| 84 | 77 | 84 | 86 | 53 |

Percent of agencies with primary responsibility for court-related functions:

Execute arrest warrants
Provide court security

| $94 \%$ | $87 \%$ | $93 \%$ | $98 \%$ | $55 \%$ |
| :--- | :--- | :---: | :--- | :---: |
| 39 | 10 | 22 | 93 | 8 |
| 28 | 17 | 5 | 93 | 6 |

Percent of agencies with primary responsibility for detention-related functions:

Jail operation
Lockup operation
Median capacity of lockup facilities
Adult capacity
Juvenile capacity

## EQUIPMENT

Average number of cars operated per 100 sworn officers
Total cars
Marked cars
Unmarked cars

| $41 \%$ | $3 \%$ | $28 \%$ | $84 \%$ | $0 \%$ |
| ---: | ---: | ---: | ---: | ---: |
| 69 | 80 | 72 | 56 | 18 |
|  |  |  |  |  |
| 14 | 13 | 13 | 25 | 25 |
| 4 | 5 | 4 | 6 | 23 |

Percent of agencies operating motorized land vehicles other than cars
All-terrain vehicles
Armored vehicles
Buses
Mobile command post vehicles
Motorcycles
Three-wheeled vehicles
Vans
Percent of agencies operating off-land vehicles
Airplanes
Boats
Helicopters
Percent of agencies allowing officers to drive marked vehicles for:
Commuting purposes
Off-duty personal use
Percent of agencies maintaining animals for law enforcement use Dogs Horses

36
36
23
20 \%
21
30
30
65
65
72
72
14
85

| 59 | 81 | 57 | 60 | 102 |
| :---: | :---: | :---: | :---: | :---: |
| 36 | 49 | 34 | 38 | 74 |
| 23 | 32 | 23 | 23 | 28 |
| 20 \% | 27 \% | 18 \% | 22 \% | 29 \% |
| 21 | 27 | 13 | 44 | 24 |
| 30 | 47 | 21 | 52 | 33 |
| 65 | 83 | 64 | 67 | 71 |
| 72 | 83 | 79 | 52 | 53 |
| 14 | 20 | 15 | 10 | 2 |
| 85 | 83 | 85 | 86 | 73 |
| 12 \% | 20 \% | 6 \% | 27 \% | 86 \% |
| 40 | 40 | 26 | 76 | 37 |
| 22 | 47 | 14 | 39 | 69 |
| 54 \% | 60 \% | 44 \% | 81 \% | $96 \%$ |
| 24 | 33 | 21 | 31 | 18 |
| 87 \% | 93 \% | 87 \% | 86 \% | 88 \% |


| 59 | 81 | 57 | 60 | 102 |
| :---: | :---: | :---: | :---: | :---: |
| 36 | 49 | 34 | 38 | 74 |
| 23 | 32 | 23 | 23 | 28 |
| 20 \% | 27 \% | 18 \% | 22 \% | 29 \% |
| 21 | 27 | 13 | 44 | 24 |
| 30 | 47 | 21 | 52 | 33 |
| 65 | 83 | 64 | 67 | 71 |
| 72 | 83 | 79 | 52 | 53 |
| 14 | 20 | 15 | 10 | 2 |
| 85 | 83 | 85 | 86 | 73 |
| 12 \% | 20 \% | 6 \% | 27 \% | 86 \% |
| 40 | 40 | 26 | 76 | 37 |
| 22 | 47 | 14 | 39 | 69 |
| 54 \% | 60 \% | 44 \% | 81 \% | 96 \% |
| 24 | 33 | 21 | 31 | 18 |
| 87 \% | 93 \% | 87 \% | 86 \% | 88 \% |

87 \%
23

87
26

16

## Table C - continued

|  | Local law enforcement agencies |  |  |  | Primary State law enforcement agencies ( $\mathrm{N}=49$ ) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Item description | $\begin{gathered} \text { Total } \\ (\mathrm{N}=651) \end{gathered}$ | County police ( $\mathrm{N}=30$ | Municipal police ( $\mathrm{N}=454$ ) | $\begin{gathered} \text { Sheriff } \\ (\mathrm{N}=167) \end{gathered}$ |  |

## EQUIPMENT (CONT.)

| Percent of agencies authorizing the use of semiautomatic sidearms |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Any type | 99 \% | 97 \% | 99 \% | 99 \% | 100 \% |
| . 40 | 53 | 43 | 50 | 63 | 65 |
| . 45 | 43 | 23 | 41 | 50 | 39 |
| 9 mm | 72 | 67 | 74 | 69 | 51 |
| 10 mm | 17 | 10 | 15 | 25 | 24 |
| Percent of agencies supplying or giving cash allowance for sidearms to regular field officers |  |  |  |  |  |
| Sidearms supplied to officers | 84 \% | 97 \% | 86 \% | 78 \% | 100 \% |
| Cash allowance for sidearms given to officers | 5 | 7 | 6 | 5 | 0 |

Percent of agencies supplying or giving cash allowance

## for protective body armor to regular field officers

Armor supplied to all regular field officers
Armor supplied to some regular field officers
Cash allowance for armor given to all regular field officers

| $86 \%$ | $100 \%$ | $83 \%$ | $90 \%$ | $90 \%$ |
| ---: | :---: | :---: | :---: | :---: |
| 6 | 0 | 6 | 6 | 6 |
| 11 | 7 | 14 | 3 | 6 |
| 3 | 0 | 3 | 2 | 4 |
|  |  |  |  |  |
| $38 \%$ | $23 \%$ | $39 \%$ | $41 \%$ | $24 \%$ |
| 13 | 17 | 12 | 15 | 24 |
|  |  |  |  |  |
| $98 \%$ | $100 \%$ | $98 \%$ | $99 \%$ | $98 \%$ |
| 71 | 70 | 67 | 81 | 78 |
| 50 | 33 | 48 | 57 | 43 |
| 57 | 60 | 59 | 51 | 49 |
| 17 | 30 | 15 | 19 | 10 |
| 24 | 40 | 22 | 27 | 12 |

Percent of agencies authorizing the personal issue of
chemical agents for use as nonlethal weapons
$\begin{array}{lr}\text { Pepper spray (OC) } & 93 \% \\ \text { Tear gas (CN) } & 3\end{array}$
3
CS
$93 \%$
3
3
$92 \%$
3
5

| $93 \%$ | $94 \%$ |
| :---: | :---: |
| 4 | 0 |
| 4 | 6 |

Percent of agencies authorizing the use of chemical agents

|  |  |  |  | $50 \%$ |
| :--- | :--- | :--- | :--- | :--- |
| nenlethal weapons for tactical operations | $59 \%$ | $59 \%$ | 57 | 50 |
| Pepper spray (OC) | 58 | 73 | 58 | 56 |
| Tear gas (CN) | 55 | 73 | 57 | 47 |


| Percent of agencies authorizing the use of other nonlethal weapons/actions |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Capture net | 4 \% | 3 \% | 4 \% | 2 \% | 0 \% |
| Choke/carotid hold or neck restraint | 19 | 23 | 19 | 16 | 18 |
| Electrical device - hand-held, direct contact | 11 | 0 | 9 | 19 | 0 |
| Electrical device - hand-held, stand off (e.g., taser) | 14 | 20 | 14 | 10 | 4 |
| Flash/bang grenade | 73 | 80 | 72 | 72 | 59 |
| Percent of agencies using video cameras |  |  |  |  |  |
| In patrol cars | 46 \% | 53 \% | 41 \% | 57 \% | 73 \% |
| Fixed-site surveillance | 48 | 57 | 46 | 50 | 41 |
| Mobile surveillance | 47 | 47 | 46 | 51 | 35 |
| Percent of agencies using night vision/electro-optic equipment |  |  |  |  |  |
| Image intensifier | 39 \% | 53 \% | 36 \% | 43 \% | 24 \% |
| Infrared (thermal) imagers | 35 | 60 | 31 | 43 | 49 |
| Laser range finders | 14 | 23 | 13 | 16 | 29 |
| Percent of agencies using vehicle stopping/tracking devices |  |  |  |  |  |
| Electrical/engine disruption | 2 \% | 7 \% | 2 \% | 1 \% | 2 \% |
| Stolen vehicle tracking (e.g. LoJack) | 33 | 57 | 35 | 20 | 20 |
| Tire deflation spikes | 28 | 27 | 22 | 47 | 69 |

## Table C - continued

|  | Local law enforcement agencies |  |  |  | Primary State law enforcement agencies ( $\mathrm{N}=49$ ) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
| Item description | $\begin{gathered} \text { Total } \\ (\mathrm{N}=651) \end{gathered}$ | $\begin{aligned} & \text { County } \\ & \text { police } \\ & (\mathrm{N}=30) \end{aligned}$ | Municipal police ( $\mathrm{N}=454$ ) | $\begin{gathered} \text { Sheriff } \\ (\mathrm{N}=167) \end{gathered}$ |  |  |

## COMPUTERS AND INFORMATION SYSTEMS

Percent of agencies using mobile computers or terminals

## Any type

Digital computer, car-mounted
78 \%
Digital terminal, car-mounted
Digital terminal, hand-held
Laptop computer
Percent of agencies in which at least some in-field officers have direct access via computer to information on:

Calls for service
Criminal histories
Driving records
Driving records
Vehicle records
Percent of agencies in which primary method of transmitting criminal incident reports to central information system is:

Computer medium (e.g., disk transfer)
Data device (e.g., laptop download)
Paper report
Telephone line (voice)
Wireless transmission (e.g., cellular, UHF)
Percent of agencies using digital imaging for:
Fingerprints
Mug shots
Suspect composites

## 44

51

Percent of agencies with Automated Fingerprint
Identification System (AFIS) facilities
Exclusive ownership of an AFIS system
Shared ownership of an AFIS system
Terminal with access to a remote AFIS site
Percent of agencies geocoding and mapping data on:
Arrests
Calls for service
Incidents
Percent of agencies maintaining computerized files on:

| Alarms | $74 \%$ |
| :--- | :--- |
| Arrests | 93 |
| Calls for service | 94 |
| Crime analysis (linked files) | 53 |
| Criminal history records | 78 |
| Driver's license information | 35 |
| Evidence | 81 |
| Field interviews | $66 \%$ |
| Incident reports | 88 |
| Inventory | 69 |
| Payroll | 73 |
| Personnel | 82 |
| Stolen property (other than vehicles) | 75 |
| Stolen vehicles | 75 |
| Summonses | $41 \%$ |
| Traffic accidents | 73 |
| Traffic citations | 67 |
| Uniform Crime Reports-NIBRS (Incident-Based) | 57 |
| Uniform Crime Reports-Summary | 72 |
| Vehicle registration | 30 |
| Warrants | 77 |

Warrants
$78 \%$
17
42
10
62
27 \%

28
48
53

| $4 \%$ | $0 \%$ | $5 \%$ | $2 \%$ | $8 \%$ |
| ---: | ---: | ---: | ---: | ---: |
| 3 | 3 | 3 | 5 | 2 |
| 86 | 90 | 87 | 84 | 90 |
| 5 | 7 | 4 | 7 | 0 |
| 1 | 0 | 1 | 2 | 0 |
|  |  |  |  |  |
| $44 \%$ | $50 \%$ | $39 \%$ | $58 \%$ | $35 \%$ |
| 51 | 40 | 45 | 68 | 14 |
| 34 | 50 | 30 | 41 | 14 |


| $20 \%$ | $33 \%$ | $18 \%$ | $22 \%$ | $43 \%$ |
| :--- | :--- | :--- | :--- | :---: |
| 38 | 43 | 35 | 44 | 12 |
| 43 | 60 | 37 | 57 | 45 |
|  |  |  |  |  |
| $36 \%$ | $30 \%$ | $39 \%$ | $28 \%$ | $10 \%$ |
| 44 | 43 | 48 | 34 | 8 |
| 49 | 50 | 53 | 35 | 18 |
|  |  |  |  |  |
| $74 \%$ | $70 \%$ | $79 \%$ | $61 \%$ | 8 |
| 93 | 90 | 93 | 94 | 73 |
| 94 | 90 | 96 | 90 | 57 |
| 53 | 63 | 54 | 49 | 24 |
| 78 | 83 | 75 | 86 | 53 |
| 35 | 43 | 33 | 40 | 49 |
| 81 | 87 | 78 | 86 | 47 |
|  |  |  |  |  |
| $66 \%$ | $53 \%$ | $67 \%$ | $68 \%$ | $37 \%$ |
| 88 | 90 | 88 | 90 | 69 |
| 69 | 87 | 64 | 81 | 92 |
| 73 | 77 | 67 | 86 | 88 |
| 82 | 87 | 78 | 92 | 86 |
| 75 | 80 | 74 | 75 | 39 |
| 75 | 83 | 76 | 70 | 51 |
|  |  |  |  |  |
| $41 \%$ | $53 \%$ | $35 \%$ | $55 \%$ | $18 \%$ |
| 73 | 73 | 78 | 57 | 84 |
| 67 | 73 | 67 | 66 | 59 |
| 57 | 43 | 58 | 57 | 41 |
| 72 | 73 | 73 | 70 | 43 |
| 30 | 33 | 29 | 32 | 39 |
| 77 | 80 | 70 | 95 | 49 |

## Table C - continued

|  | Local law enforcement agencies |  |  |  | Primary State law enforcement agencies ( $\mathrm{N}=49$ ) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
| Item description | $\begin{gathered} \text { Total } \\ (\mathrm{N}=651) \end{gathered}$ | $\begin{aligned} & \text { County } \\ & \text { police } \\ & (\mathrm{N}=30) \end{aligned}$ | Municipal police ( $\mathrm{N}=454$ ) | $\begin{gathered} \text { Sheriff } \\ (\mathrm{N}=167) \end{gathered}$ |  |  |

## POLICIES AND PROGRAMS

Percent of agencies with a written policy directive pertaining to:

| Citizen complaints | 96 \% | 100 \% | 97 \% | 92 \% | 94 \% |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Confidential funds | 82 | 100 | 80 | 84 | 65 |
| Deadly force/firearm discharge | 100 | 100 | 100 | 99 | 100 |
| Discretionary arrest power | 73 | 90 | 72 | 73 | 76 |
| Domestic disputes | 96 | 100 | 97 | 92 | 67 |
| Employee conduct and appearance | 99 \% | 100 \% | 99 \% | 98 \% | 100 \% |
| Employee counseling assistance | 85 | 97 | 86 | 80 | 86 |
| Homeless persons | 32 | 27 | 37 | 17 | 18 |
| Juveniles | 97 | 100 | 97 | 95 | 82 |
| Less-than-lethal force | 97 | 100 | 97 | 94 | 94 |
| Maximum work hours | 68 \% | 73 \% | 64 \% | 77 \% | 76 \% |
| Mentally ill persons | 82 | 93 | 83 | 78 | 57 |
| Off-duty employment | 95 | 100 | 95 | 95 | 100 |
| Private security firms | 23 | 20 | 22 | 27 | 27 |
| Strip searches | 83 | 80 | 83 | 84 | 53 |
| ercent of agencies with a pursuit driving policy that is best described as: |  |  |  |  |  |
| Discouragement (all pursuits are discouraged) | 3 \% | 0 \% | 4 \% | 3 \% | 0 \% |
| Judgmental (officer's discretion) | 10 | 3 | 9 | 14 | 37 |
| Restrictive (based on specific criteria such as type of offense, speed, etc) | 82 | 87 | 84 | 75 | 59 |
| Other type of policy | 4 | 7 | 3 | 6 | 4 |
| No written policy on pursuit driving | 1 | 3 | -- | 2 | 0 |
| ercent of agencies with: |  |  |  |  |  |
| Civilian complaint review board in jurisdiction | 15 \% | 20 \% | 17 \% | 8 \% | 4 \% |
| Civilian complaint review board with subpoena powers in jurisdiction | 5 | 13 | 6 | 2 | 0 |
| Requirement that excessive force complaints undergo external review | 64 | 77 | 64 | 60 | 41 |

Percent of agencies in which final disciplinary decision on excessive

## force complaints is determined by:

Law enforcement executive (chief, sheriff, etc.)
Government executive (mayor, commissioner, etc.)
Supervisory personnel
Other

| $88 \%$ | $100 \%$ | $84 \%$ | $96 \%$ | $96 \%$ |
| ---: | :---: | :---: | :---: | :---: |
| 11 | 3 | 15 | 0 | 6 |
| 2 | 3 | 2 | 4 | 2 |
| 6 | 0 | 6 | 5 | 2 |
|  |  |  |  |  |
|  |  |  |  |  |
| $46 \%$ | $37 \%$ | $47 \%$ | $44 \%$ | $24 \%$ |
| 96 | 93 | 96 | 94 | 98 |

## Percent of agencies operating a special unit

 with full-time personnel for:Child abuse
Domestic violence
Domestic violence
Drug education in schools
Gangs
Juvenile delinquency
Missing children
Youth outreach

| $49 \%$ | $63 \%$ | $47 \%$ | $53 \%$ | $8 \%$ |
| :--- | :--- | :--- | :--- | ---: |
| 43 | 40 | 46 | 37 | 8 |
| 80 | 70 | 81 | 79 | 29 |
| 53 | 43 | 56 | 50 | 20 |
| 61 | 50 | 67 | 49 | 4 |
| 32 | 40 | 33 | 28 | 18 |
| 30 | 30 | 32 | 24 | 6 |

Percent of agencies operating a special unit

## with full-time personnel for:

Bias-related crimes
Community crime prevention

| $8 \%$ | $17 \%$ | $9 \%$ | $3 \%$ | $4 \%$ |
| ---: | ---: | ---: | ---: | ---: |
| 76 | 80 | 77 | 72 | 8 |
| 66 | 83 | 69 | 56 | 37 |
| 24 | 40 | 24 | 22 | 14 |
| 9 | 7 | 6 | 17 | 10 |
| 33 | 33 | 37 | 23 | 6 |
| 15 | 23 | 15 | 12 | 2 |
| 62 | 80 | 66 | 46 | 73 |
| 33 | 33 | 32 | 35 | 4 |

Crime analysis
Drunk drivers
Environmental crimes
Prosecutor relations
Repeat offenders
Research and planning
Victim assistance

## Table C - continued

|  | Local law enforcement agencies |  |  |  | Primary State law enforcement agencies ( $\mathrm{N}=49$ ) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Item description | $\begin{gathered} \text { Total } \\ (\mathrm{N}=651) \end{gathered}$ | County police ( $\mathrm{N}=30$ ) | Municipal police ( $\mathrm{N}=454$ | $\begin{gathered} \text { Sheriff } \\ (\mathrm{N}=167) \end{gathered}$ |  |

## COMMUNITY POLICING

Percent of agencies with:

Community policing plan that is formally written
Community policing unit with personnel assigned full-time
Community substations (fixed or mobile)
Percent of agencies with full-time:
Community policing officers
School resource officers
$55 \%$
68
$\begin{array}{ll}68 & 6 \\ 72 & 7\end{array}$

| $63 \%$ | $61 \%$ | $38 \%$ | $33 \%$ |
| :--- | :--- | :--- | :--- |
| 63 | 71 | 59 | 20 |
| 77 | 74 | 66 | 39 |

76 \% $\quad 80 \% \quad 79 \% \quad 66 \% \quad 27 \%$

76
63
77

Average number of sworn personnel assigned full-time as:
Community policing officers
18
School resource officers
8

| 26 | 20 | 11 | 24 |
| ---: | ---: | ---: | ---: |
| 12 | 8 | 8 | 26 |

Percent of agencies in which all of the following received community policing training during the 3-year period ending June 30, 1997:

New officer recruits
In-service officers
Civilian personnel
71 \%

41

Percent of agencies in which at least some of the following received community policing training during the 3-year period ending June 30, 1997:

New officer recruits
In-service officers
84 \%
Civilian personnel

## 88

Percent of agencies engaging in the following during
the 12-month period ending June 30, 1997
Actively encouraged patrol officers to engage in SARA-type problem-solving
Assigned detectives to cases based on geographic areas/beats
Formed problem-solving partnerships through contracts/written agreements
Gave patrol officers responsibility for specific geographic areas/beats
Included problem-solving projects in criteria for evaluating patrol officers
Trained citizens in community policing

| $55 \%$ | $57 \%$ | $59 \%$ | $43 \%$ | $22 \%$ |
| :--- | :--- | :--- | :--- | :--- |
| 45 | 67 | 41 | 53 | 35 |
| 65 | 57 | 68 | 59 | 33 |
| 89 | 97 | 89 | 87 | 57 |
| 34 | 40 | 35 | 31 | 20 |
| 67 | 67 | 69 | 60 | 27 |

Percent of agencies meeting with the following types of
groups during 12-month period ending June 30, 1997
Advocacy groups
Business groups
Neighborhood associations
82
Religious groups
School groups
Tenants' associations
Youth service organizations

| $80 \%$ | $89 \%$ | $72 \%$ | $51 \%$ |
| :--- | :--- | :--- | :--- |
| 83 | 91 | 79 | 57 |
| 33 | 54 | 41 | 24 |

Percent of agencies conducting citizen surveys during the 12-month

## period ending June 30, 1997 on the following topics

Perceptions of crime/disorder problems
44 \%
Personal crime experiences
27
Satisfaction with police services
49
Percent of agencies providing citizens with routine access to
crime statistics or crime maps through the following methods

| In-person | 61 \% | 70 \% | 63 \% | 56 \% | 27 \% |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Internet | 15 | 13 | 15 | 14 | 10 |
| Newsletter | 16 | 13 | 16 | 16 | 6 |
| Newspaper | 31 | 37 | 32 | 28 | 18 |
| Public kiosk/terminal | 3 | 7 | 3 | 1 | 2 |
| Radio | 16 | 27 | 16 | 15 | 18 |
| Telephone | 45 | 60 | 44 | 44 | 24 |
| Television | 17 | 23 | 17 | 14 | 16 |

Note: Average percents under $.5 \%$ are indicated by a double dash (--).
Detail may not add to total because of rounding.
See corresponding individual data tables for notes on each data item included in this table.
xx Law Enforcement Management and Administrative Statistics, 1997

