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### $\Box$ **IOWA POLICE DEPARTMENTS:** FY 1984 REPORT

**Volume One: Cities Greater Than 5,000 Population** 

> for the **Executive Board** ofthe Iowa Association of Chiefs of Police and Peace Officers, Inc.

Prepared by: THE IOWA STATISTICAL ANALYSIS CENTER Office for Planning and Programming 523 East 12th Street Des Moines, Iowa 50319

September, 1983

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Special appreciation is extended to Asst. Chief Don E. Knox, Jr. of the Des Moines Police Department for the countless hours spent in providing direction of this project.



	TABLE OF CONTENTS	Pa
INTRODUCTION.	NCIRS	
BUDGET		
Table 1.	Police Departments' Budgets (FY 1984)	
MANPOWER	ACQUISITIONS	
Table 2.		
Table 3.	Number of Full-Time Police Officers by Age Range (July 1, 1983)	
Table 4.	Number of Full-Time Police Officers by Educational Level (July 1, 1983)	
Table 5.	Sex and Race of Full-Time Employees by Position (July 1, 1983)	· .
Table 6.	Number of Full-Time Female Employees by Function (July 1, 1983)	
SALARIES		
	Authorized Salaries of Full-Time Police Officers (FY 1984)	
Table 8.	Number of Full-Time Police Officers by Salary Range (July 1, 1983)	
BENEFITS		
Table 9.	Types of Insurance Paid by Police Departments (FY 1984)	
Table 10.	Vacation, Sick, and Holiday Policies of Police Departments (FY 1984)	
Table 11.	Supplemental Pay and Clothing/Equipment Allowance for Police Officers (FY 1984)	
Table 12.	Overtime Compensation and "Moonlighting" Policies of Police Departments (FY 1984)	
Table 13.	Educational Benefits of Police Departments (FY 1984)	
COLLECTIVE .BA		
Table 14.	Status of Collective Bargaining Unions in Police Departments (July 1, 1983)	
WORKLOAD/OPER	ATIONS	
	Calls for Service and Investigations Conducted by Police Departments (During 1982)	
Table 16.		1
Table 17.	Computerized Operations of Police Departments (July 1, 1983)	1
Table 18.	Inservice Training Requirements of Police Departments (During FY 1983)	1
EQUIPMENT		•
Table 19.	Number of Vehicles Used by Police Departments (July 1, 1983)	1
Table 20.	Types of Weapons Used by Police Departments (July 1, 1983)	1
Table 21.	Technical Equipment Owned by Police Departments (July 1, 1983)	1
Table 22.	Communications and Audio-Visual Equipment Owned by Police Departments (July 1, 1983)	1
ATTRITION	Profile and Turnover Rate of Full-Time Police Officers (During FY 1983)	1

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### APPENDICES Appendix I. Letters of Endorsement from the Iowa Association of Chiefs of Police and Peace Officers, Inc..... Appendix II. Survey Instrument (for Fiscal Year 1984)..... Appendix III. Survey Participants (67) - Volume I....

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### INTRODUCTION

For the fourth consecutive year, the Iowa Association of Chiefs of Police and Peace Officers, Inc. has authorized the Iowa Statistical Analysis Center (SAC) to survey all police departments in the state. The survey addresses areas of concern to the Association, e.g. departmental budgets, personnel salaries, benefits, workload, attrition, etc. While some information is requested annually, other data are needed less frequently.

The cooperation of the law enforcement community since the first survey in 1979 has been exceptional, and, in large measure, has assured the success of this annual project. More than 200 departments have participated each year, thereby providing the Association with information never before compiled on a statewide basis but needed for its liaison with the Iowa General Assembly. In addition, many police agencies have indicated using the data to assist in making comparisons among individual departments, making it a valuable tool for survey participants as well.

The survey instrument for fiscal year 1984 (July 1, 1983 - June 30, 1984) contains many of the questions from previous years' surveys. Reflecting a more recent concern, the survey also poses questions regarding inservice training, computerized operations, and other departmental policies.

In July, the survey was designed and distributed by the SAC to the 313 departments employing full-time, sworn personnel. Accompanying the questionnaire was a letter of endorsement from the Iowa Chiefs' Association, with a response requested by July 25. (See Appendix I for coverletter and Appendix II for survey instrument). This initial effort drew responses from 155 cities.

A follow-up effort to draw additional responses was then undertaken, with a second letter of support (See Appendix I) and another copy of the survey mailed to the remaining nonparticipants. In order to ensure that all departments' information be contained in the report to be released at the Association's Annual Conference in mid-September, responses were requested by August 12. In some cases members of the Association's Executive Board personally telephoned police chiefs, encouraging their cooperation. This follow-up effort brought an additional 47 responses, for a grand total of 202.

The following table shows the response rate of departments by their cities' population:

Population Respo	nse <u>Rate</u>
Cities of 5,000 or more100%	
Cities between 2,000-4,999 73% Cities less than 2,000 46%	

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When comparing the response rate of this year's survey with those of previous years, there is little difference in the number of participating agencies: 222 (last year) with 202 (the previous year). There continues to be a slight reduction in the number of departments <u>eligible</u> to be surveyed, i.e. those with at least one, full-time sworn officer: 318 eligible departments (last year) with 332 (the previous year). At the current time there are 313 agencies with full-time sworn personnel, representing a further reduction of five departments from last year's list. (Note: an attempt is made each year to identify those cities with full-time officers so as to recognize potential survey respondents).

2.

Even though the response rate was consistent with previous years' efforts, the assumption by the SAC is that more cities would probably have answered the survey if additional time were given. The follow-up effort of last year's project (which ran for approximately <u>four months</u>, netting 84 late responses) was collapsed into a <u>three-week</u> period this year (gaining 47 additional agencies). This was done in order to generate a complete report by the mid-September date, as mentioned above.

Given the massive amount of data on each department, it was decided that a two-volume series would be prepared this year. Volume I contains information on cities of more than 5,000 population, and Volume II presents data on communities of 5,000 residents or less.

All material contained in these two volumes were supplied directly by the individual departments. In the case where information appeared to be erroneous or incomplete, the SAC staff telephoned to clarify responses. All data were verified directly from the surveys themselves, to correct any key-punch or typing errors. If any inconsistencies are found pertaining to individual departments, they are a result of reporting errors by those agencies, not display errors by the SAC.

As in previous year's publications, agencies are arranged in descending order by population, with the most populous cities appearing first. Population figures are taken from the 1980 final report by the U.S. Census Bureau. Subtotals for each volume can be found on the last page of the individual tables, with footnotes appearing thereafter. As only subtotals are given, those interested in statewide totals for specific data are encouraged to combine figures in Volumes I and II, or to contact the SAC for such information.

Readers may refer to Appendix III for a listing of survey respondents (Volumes I and II), and survey nonrespondents (Volume II only). (Volume I has a 100% response rate).

### \*\*\*\*\*\*\*\*

The Iowa Association of Chiefs of Police and Peace Officers, Inc. and the Iowa Statistical Analysis Center (SAC) would like to thank the numerous police departments throughout the state for making the collection and publication of this information possible.

### TABLE 1

BUDGETS

(FY 1984)

POLICE DEPARTMENTS'

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All of the 67 police departments representing cities of 5,000 or more residents supplied budgetary information for fiscal year 1984 (July 1, 1983 through June 30, 1984). The total budget given by these agencies, which serve approximately 1.5 million people, is \$83,404,272.

Of the \$83 million appropriated for law enforcement services, approximately 82% (\$69 million) is earmarked for salaries and benefits. However, it should be mentioned that in some cases, expenditures for training appear in the salaries category, as several departments were unable to break down the budget for each line item individually.

Another 12% (\$10 million) of the total amount is appropriated for operating expenses for fiscal year 1984, with the remaining 6% (\$4 million) distributed among the other categories (training, capital outlay, and other).

It is obvious that there is a direct correlation between city population and police departmental budget. For example, cities of 20,000 or more residents (19 of the 67 reporting agencies) show budgets in excess of one million dollars. In contrast, communities with less than 13,000 residents reflect budgets of approximately one-half million dollars or less. (One exception is the city of Coralville, with a population of about 7,700 and reported expenditures of roughly \$675,000).

An examination of the proposed departmental budgets for fiscal year 1984 with the previous year, shows that in nearly all cases, cities have appropriated more funds for law enforcement in FY '84 than in the past. Departments reflecting a <u>decrease</u> in their current budgets from last year are: Davenport, Mason City, Bettendorf, Marshalltown, Ankeny, Grinnell, Cherokee, and Windsor Heights. (Budgetary information used in this comparison is drawn from the FY 1983 and 1984 reports, entitled "Iowa's Police Departments").

CITY	POPULATION	SALARIES & BENEFITS	TRAINING	OPERATING EXPENSES	CAPITAL OUTLAY	<u>отн</u>
DES MOINES	191,003	\$13,091,881	\$14,700	\$2,665,883	\$32,611	\$145,6
CEDAR RAPIDS	110,243	\$5,200,552	\$5,644	\$472,306	•	\$50,0
DAVENPORT	103,264	\$5,844,904	\$4,000	\$603,763	\$109,370	\$15,8
SIOUX CITY	82,003	\$5,100,322	\$23,325	\$742,775	\$92,215	
	75,985	\$3,623,869	\$20,000	\$435,499	\$183,150	\$1,129,8
WATERLOO	62,321	\$2,700,052	\$8,042	\$285,152	\$81,858	
	56,449	\$2,589,520	\$10,000	\$747,580	\$99,345	
COUNCIL BLUFFS	50,508	\$1,656,889	\$15,306	\$208,824	\$96,178	
IOWA CITY	45,775	\$1,548,723	\$9,271	\$237,499	\$75,378	
AMES	36,322	\$1,399,285	\$11,227	\$131,106	\$68,343	• •
CEDAR FALLS	32,828	\$1,065,000	\$7,000	\$142,250	\$37,000	
CLINTON	30,144	\$1,171,827	\$4,000	\$152,060	\$1,600	
MASON CITY	29,529	\$1,050,152	\$8,695	\$72,232	\$52,030	
BURLINGTON	29,423	\$1,020,180		\$179,000	\$51,500	\$90,
FORT DODGE	27,381	\$1,057,735	\$6,000	\$163,815	\$33,000	
BETTENDORF	27,381	\$988,351	\$7,500	\$120,580	\$33,900	
OTTUMWA	26,938	\$1,124,800	\$15,000	\$224,250	\$81,000	
MARSHALLTOWN	23,467	\$1,039,587	\$10,600	\$82,500		\$58,
MUSCATINE	23,407	\$1,008,454	\$3,100	\$89,986	\$41,164	
WEST DES MOINES		\$806,010	\$7,300	\$107,320	\$19,640	
MARION	19,474	\$917,665	\$9,100	\$166,280	\$65,800	
URBANDALE	17,869	\$592,698	\$2,987	\$126,935	\$16,208	
ANKENY	15,429 15,292	\$835,274	\$1,400	\$114,840	\$21,000	

TABLE 1

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k	·
	TOTAL
	\$15,950,682
	\$5,728,502
1	\$6,577,891
1	\$5,958,637
1	\$5,392,385
1.	\$3,075,104
1	\$3,446,445
1	\$1,977,197
l	\$1,870,871
1	\$1,609,961
ł	\$1,251,250
l	\$1,329,487
1	\$1,183,109
۲. ار	\$1,341,180
1	\$1,260,550
ł	\$1,150,331
1	\$1,445,050
<u> </u>	\$1,191,237
- <b>1</b>	\$1,142,704
1	\$940,270
ł	\$1,158,845
1	\$738,828
1	\$972,514

June 30, 1984)

CITY	POPULATION	SALARIES	TRAINING	OPERATING EXPENSES	CAPITAL OUTLAY	OTHER **	TOTAL
KEOKUK	13,536	\$669,264	\$6,000	\$121,650	\$20,200	· · ·	\$817,114
FORT MADISON	13,520	\$751,922	\$3,000	\$84,084	\$17,000	• 1	\$856,005
BOONE	12,602	\$422,062	\$1,500	\$65,150	\$25,000	. 1	\$513,712
SPENCER	11,726	\$412,000	\$2,200	\$70,500	\$35,000	\$12,900 <sup>a</sup>	\$532,600
INDIANOLA	10,843	\$338,000	•	\$41,000	\$48,300	. 1	\$427, 300
OSKALOPSA	10,629	\$431,710	\$6,000	\$59,750	\$13,000	. 1	\$510,460
CARFOLL	9,705	\$293,723	\$7,500	\$48,875	\$17,500	• 1	\$367,598
FAIRFIELD	9,428	NA *	NA	NA	NA	. 1	\$401,337
GRINNELL	8,868	\$288,685	\$800	\$11,148	\$10,777	\$19,773 <sup>d</sup>	\$331,183
STORM LAKE	8,814	\$290,215	\$1,500	\$14,000	\$22,000	\$34,590 <sup>d</sup>	\$362,305
CHARLES CITY	8,778	\$379,642	\$2,500	\$35,892	\$11,296	• 1	\$429,330
WEBSTER CITY	8,572	\$453,973	•	\$64,410	\$20,400	• 1	\$538,783
WAVERLY	8,444	\$367,452	\$2,400	\$64,790	\$11,650	• 1	\$446,292
CRESTON	8,429	\$264,819	\$1,500	\$28,210	\$16,500	• 1	\$311,029
PELLA	8,349	\$294,100		\$52,000	\$11,500	• 1	\$357,600
LE MARS	8,276	\$255, 138	\$1,500	\$39,104	\$11,500	•	\$307,242
KNOXVILLE	8,143	\$295,920	•	\$31,200	\$17,700	• 1	\$344,820
DECORAH	7,991	\$377,237	\$6,500	\$95,955	\$9,000		\$488,692
ATLANTIC	7,789	\$228,603	\$3,300	\$61,797	\$50,910	• 1	\$344,610
CORALVILLE	7,687	\$546,785	\$7,500	\$102,250	\$14,600	\$2,200 &	\$673,335
OELWEIN	7,564	\$280, 196	\$2,500	\$33,600	\$9,331	• 1	\$325,627
ESTHERVILLE	7,518	\$370,900	\$3,500	\$17,000	\$44,250		\$435,650
CLEAR LAKE	7,458	\$416,560	\$2,500	\$45,980	\$63,750	• 1	\$528,790
MOUNT PLEASANT	• 7,322	\$183,530	\$1,000	\$27,650	\$11,850	\$48,325 <sup>f</sup>	\$272,355
PERRY	7,053	\$249,100	\$2,200	\$59,050	\$18,423	and a start of the	\$328,773
CHEROKEE	7,004	\$202,178	\$1,700	\$24,022			\$227,900

\* Not available

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\*\* Explanation of Footnotes - see last page of table.

<u>CITY</u>	POPULATION	SALARIES & BENEFITS	TRAINING	OPERATING EXPENSES	CAPITAL OUTLAY	<b>**</b> <u>OTHER</u>	TOTAL
RED OAK	6,810	NA*	NA	NA	NA.		\$244,820
DENISON	6,675	\$184,047	\$2,000	\$8,000	•	• 1	\$194,04
WASHINGTON	6,584	\$191,670	\$1,050	\$50,574	\$28,000	\$8,000 <sup>g</sup>	\$279,29
CENTERVILLE	6,558	\$267,000	\$3,000	\$60,300	\$10,000	• 1	\$340,30
INDEPENDENCE	6,392	\$278,652	\$3,000	\$48,350	\$12,000	• 1	\$342,00
MAQUOKETA	6,313	\$304,104	\$2,500	\$49,975	\$11,200	• 1	\$367,77
ALGONA	6,289	\$283,536	\$4,500	\$48,100	\$32,800	• 1	\$368,93
SHENANDOAH	6,274	\$186,549	\$815	\$23,635	\$9,000	\$1,000 <sup>a</sup>	\$220,99
IOWA FALLS	6,174	\$229,986	\$1,000	\$119,502	\$10,975	• 1	\$361,46
NEVADA	5,912	\$139,240	\$2,000	\$24,975	\$11,800		\$178,01
CLIVE	5,906	\$343, 169	\$1,175	\$67,085	\$17,904	\$13,943 <sup>h</sup>	\$443,27
ALTOONA	5,764	\$234,500	\$3,000	\$44,100	\$18,000	• (1	\$299,60
WINDSOR HEIGHTS	5,632	\$397,000	\$1,000	\$13,500	\$0	• •	\$411,50
CLARINDA	5,458	\$246,482	\$500	\$25,650	\$10,000'	• <b>1</b>	\$282,63
HARLAN	5,357	\$219,998	\$1,500	\$28,730	\$8,000	\$3,000 <sup>b</sup>	\$261,22
GLENWOOD	5,280	\$185,585	\$1,500	\$41,800	\$13,000		\$241,88
VINTON	5,040	\$223,904	\$1,000	\$5,650 a	\$10,000	\$12,850 <sup>e</sup>	\$253,40
SHELDON	5,003	\$111,867	\$600	\$19, 153	\$8,000	• •	\$139,62

\* (Note; the above subtotals do not add up to the grand total as two cities, Fairfield and Red Oak, did not provide line item figures but only gave their total budgets.)

9

### \*\* Explanation of Footnotes:

a <sub>Miscellaneous</sub>	e Commodities		
<sup>b</sup> Revenue Sharing	f Public Safety	Center	
<sup>C</sup> Debt Service .	<sup>g</sup> Consulting Ser	rvice	

<sup>d</sup>Reserves and Pensions <sup>h</sup>Contingency Fund

### TABLE 2

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### OFFICERS POLICE FULL-TIME NIMBER

AND RESERVES (JULY 1, 1983) . BY RANK,

The 67 cities cited in Volume I of this series (those with populations of 5,000 or greater) employed 2,130 of Iowa's municipal law enforcement officers as of July 1, 1983. The five largest communities, those over 75,000 population, have at least 100 or more officers, with the three next largest cities (50 - 100,000 residents) reported between 50 and 100 sworn personnel on their departments. The remaining 60 cities (with less than 50,000 population) employ less than 50 officers per agency. A closer examination of this last group shows that with only one exception, cities under 10,000 have no more than 15 full-time sworn employees.

A breakdown by rank of the more than 2,000 officers represented in this table is as follows: patrol officer - 1,121; detective (civil service) - 119; sergeant - 300; lieutenant - 117; captain - 120; asst. chief - 42; and chief - 67. In addition, there are 244 officers with other ranks: matrons - 5; senior patrol officer - 141; master patrol officer - 52; corporal - 38; youth officer - 2; identification technician - 1; superintendent of identification - 1; and majors - 4.

As expected, the mid-level management positions (ranks of captain and lieutenant) were found primarily among the larger departments, with over half of the cities (37) employing captains, and 29 departments with lieutenants on their staffs. First line supervisory officers (sergeants) were identified in most (55 of the 67) agencies, while only about one-third (21) of the departments indicated having detectives on their force.

About half of the reporting agencies (35) currently have reserves on their departments, totalling 390 in all. There is no apparent relationship between size of department and the number of reserves serving on it.

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### TABLE 2

### NUMBER OF FULL-TIME POLICE CERS 0 BY RANK, AND RESERVES 1 9 8 3 ) (JULY 1,

		₩1		•				•		•
				n an an Anna An Anna Anna Martí						
			т	ABLE	2					
					POLICE	OFFICE	RS			
		UMBER OF	FULL-	TIME		1, 19				
	BY	RANK, A	ND RE	SERVES	(000)					
							ASST.		· ·	
<u>CITY</u>	POPULATION	PATROL D OFFICER (C	ETECTIVE	SERGEANT	LIEUTENANT	CAPTAIN	ASST. CHIEF	CHIEF	<u>TOTAL</u>	RESERVES
DES MOINES	191,003	3 <sup>m</sup> 74 134 <sup>spc</sup>	30	59	18	7	3	1	329	17
CEDAR RAPIDS		95	24	10	10	7	4	1	151	•
DAVENPORT	103,264	75 20	5 <sup>C</sup> .	24	13	5 3 <sup>1</sup>	naj <sub>1</sub>	1	148	•
SIOUX CITY	82,003	23 49 <sup>mpc</sup>		20	9	5	1	1	108	•
WATERLOO	75,985	89	19	9	10	5	2	1	135	23
DUBUQUE	62,321	53	6	7	•	<b>7</b> .:	•	1	74	20
COUNCIL BLUFFS	56,449	63	1	20	7	· · · 3	•	1	95	12
IOWA CITY	50,508	42	•	8		2	. 1	1	54	
AMES	45,775	32	6	5	•	4		1	48	•
CEDAR FALLS	36,322	20 7 <sup>spo</sup>	mpo 1	8	•	6	2	1 1 N 1 1	45	•
CLINTON	32,828	19	7 <sup>C</sup> 4	6	•	7	sid .	1	44	22
MASON CITY	30, 144	27	5	2	3	4 1	sid .	1	43	?
BURLINGTON	29,529	1 <sup>m</sup> 24	•		4		1	1	34	12
FORT DODGE	29,423	26 2 <sup>yo</sup>	1	5	6	5	2	1	48	•
BETTENDORF	27, 381	17	٠	6	4	2	•	1	30	• =
OTTUMWA	27, 381	22	2	5	•	4	2	1	36	
MARSHALLTOWN	26,938	23	4 <sup>C</sup> .	8	•	4	1		41	15
MUSCATINE	23,467	22	•	3	3	3	e da entre entre Entre entre	1	32	
WEST DES MOINES	21,894	19	•	4	2		•	1	27	11
MARION	19,474	12	4	3	2	1		1 <b>1</b>	23	10
URBANDALE	17,869	16	3	4 1	idt 3		٠	1	28	14

Matron idt<sub>I.D.</sub> Technician

<sup>spo</sup>Senior Patrol Officer <sup>mpo</sup>Master Patrol Officer <sup>C</sup>Co I.D. Technician Superintendent of Identification 13.

yo<sub>Youth</sub> Officer maj<sub>Major</sub>

<sup>C</sup>Corporal

•	<u>CITY</u>	POPULATION	,— Р О	ATROL	DETEC <u>(CIVIL</u>	TIVE SERV)	SERGEANT	LIEUTEN	ANT CAPTAIL	ASST. CHIEF
	ANKENY	15,429		7	2 <sup>mpo</sup> 4		3	1	. 1	٠
	NEWTON	15,292		16		• a	4	4	•	1
	KEOKUK	13,536		15			5	•	4	1 <sup>maj</sup> ·
	FORT MADISON	13,520		17			3	•	4	•
n A	BOONE	12,602		10			•	•	. 4 .	1
	SPENCER	11,726		12	1		n (1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	1	3	•
-	INDIANOLA	10,843		7	•		2	•	•	1
	OSKALOOSA	10,629		7	2		3	•	3	1
•	CARROLL	9,705		9	•		1	•	3	•
	FAIRFIELD	9,428		6	•		- 3		1	<b>1</b> 1.
	GRINNELL	8,868		7	1		2	na an an Ardan An Ardan An Ardan		٩
	STORM LAKE	8,814		7	•		•	4	•	•
	CHARLES CITY	8,778		8	1		•	2		•
	WEBSTER CITY	8,572		7	•		5	•	1	•
1	WAVERLY	8,444		7	, 1		2	•	•	1
	CRESTON	8,429		4	•		2	•	1 <b>1</b>	1
÷.	PELLA	8,349		6	•		1	•	•	1
	LE MARS	8,276	1	7	•		2	1	1	•
	KNOXVILLE	8,143		7	•		2	•	•	1
	DECORAH	7,991		7	Assesses.		2	•	2	•
	ATLANTIC	- 7,789		8	•		2	1	•	1
	CORALVILLE	7,687		11	•	\$	3	1		
	OELWEIN	7,564		6	•		2	•	•	1
	ESTHERVILLE	7,518		8	•		•		3	
	CLEAR LAKE	7,458	11	1 7	2		2	•		1
	MOUNT PLEASANT	7,322		6			3	1		•

\*Reserves on suspension due to insufficient number of members per city code. <sup>m</sup>Matron <sup>mpo</sup>Master Patrol Officer <sup>maj</sup>Major

<u>CHIEF</u>	<u>TOTAL</u>	RESERVES
1	19	
1	26	15
1	26	
1	25	9
1	16	1
1	18	ана (1997) Алариана (1997) Алариана (1997)
1	11	
1. <b>1</b> . 1.	17	15
1	14	
1	12	12
1	11	10
1	12	•
1	13	8
1	14	12
1	12	26
1	9	
1	  · 9	14
1	12	•
1	   11	11
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۵. <b>1</b>	16	.*
1	10	10
1	12	10
1	14	8
1	11	6
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<u>YTI</u>	POPULATION	PATROL OFFICER	DETECTIVE (CIVIL SERV	SERGEANT	LIEUTENANT	CAPTAIN	ASST CHIE
PERRY	7,053	6	•	2	•	•	1
HEROKEE	7,004	6	•	2	•	•	1
ED OAK	6,810	3	•	3	1	• • •	1
DENISON	6,675	6	•	2	1	· 1	•
ASHINGTON	6,584	5		2	•	•	1
CENTERVILLE	6,558	6	•	3	•	•	1
INDEPENDENCE	6,392 .	6	•	3	1	191 <b>9</b> - 1917	•
MAQUOKETA	6,313	7	•	2	•	•	•
ALGONA	6,289	8	1 <sup>C</sup> ·	2	•	•	•
SHENANDOAH	6,274	8	•	•	•	•	•
IOWA FALLS	6,174	6	•	2	• • • • •	1	•
NEVADA	5,912	3	1		•	•	1
CLIVE	5,906	7	•	•	•	•	. •
ALTOONA	5,764	4	1	•	1	•	•
WINDSOR HEIGHTS	5,632	6	•	3	•	•	1
CLARINDA	5,458	6	•	2	•	•	1
HARLAN	5,357	5		1	•	•	1
GLENWOOD	5,280	4	•	•	2		•
VINTON	5,040	3	•	1	1	1	•
SHELDON	5,003	4		b b			2 <b>1</b>
		1 101	119	300	117	120	42
TOTAI	.S:	1,121	· · · · · · · · · · · · · · · · · · ·				
TOTAI	LS: OTHER RAN				Master Patro	1 Officers5	2
1	Matrons=5	Senior Pa	trol Officer	=141	Superintende		

, a

\*The total (2,130) includes all ranks.

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CHIEF	TOTAL	RESERVES
1	10	•
1	10	15
1	9	•
1	11	•
1	9	•
1	11	•
1.	11	•
1	10	· . 8 .
1	12	•
1	9	1
<b>. 1</b> .	10	10
1	6	2
1	8	
. 1	7	4
1	11	
1	10	•
1	8	•
1	7	1
1	7	
1	6	•
67	2,130*	390

Corporals=38

- J.

4

622

Majors=4

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### TABLE 3

### NUMBER OF FULL-TIME POLICE OFFICERS BY AGE RANGE (JULY 1, 1983)

Appearing in Table 3 is a distribution of full-time sworn employees by age range as of the beginning of this fiscal year (July 1, 1983). The data show that approximately 67% (1,430) of the 2,130 officers are less than 40 years old, with the average age of all officers computed at 35.1 years.

A further examination of this table reveals that the largest concentration of police (60%) fall in the 15-year span (25 - 39 years). Of the total number of officers (representing cities of 5,000 population or more), roughly 42% (888 officers) are in their thirties, with slightly more (471) in their early rather than late thirties (417).

At the other end of the age continuum, figures show that one out of every ten officers serving these agencies is at least 50 years of age. Of this group, there appears to be a relatively large number of senior members of police departments employed by the six largest cities in the state. This finding is not surprising given the more attractive pension and retirement packages provided by the larger departments. In more closely examining the data, it appears that very few (4 officers) are 60 years of age or older, with none having reached the age of 65 at this time.

	an te name in the second s	n yan ang pang ter Sama ang pang ter Sama Na kanang ter saka Sama da Sama da Sama da Sama	ang ta taon ang tao ang	a nakata yang baga katang pang pang pang pang pang pang pang p	ىرىتىتىرومىيەترورىتىغىرىيەر بىر مەربىيەر بىرىمەر بىرىمەر بىر	الاور میروند. مربع و معاون میروند میروند از میروند مربع و معاون میروند میروند میروند میروند از میروند از میروند			ng ya asa asa ay ay a babayya ba ka ay ay asa ay	an januar og at sen skille Begint VIII. Lander och i Standarsen i Stat at sen som	anagan paning in an far an	angan sanga <del>angan kanangang kanangang kanangang kanangang kanangang kanangang kanangang kanangang kanangang ka Kanangang sangang kanangang kanangang kanangang kanangang kanangang kanangang kanangang kanangang kanangang kana</del>	an a	(analyzational for the state of the second					
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				ТАВ	BLE	3													
	NUMBE	ER OF	FU		TIME	POL	LICE	OFF	FICE	RS									
		BY AG	ER	ANGE	2 (J	ULY	1,	1983	3) - 1						-				
	r.										•				2	1 - 1 -	· · · ·		
<u>117</u>	POPULATION	UNDER 25 YRS.	25-29 <u>YRŞ.</u>	30-34 <u>YRS,</u>	35-39 <u>YRS,</u>	40-44 <u>YRS,</u>	45-49 <u>YRS.</u>	50-54 <u>YRS,</u>	55-59 <u>YRS.</u>	60-64 YRS,	65+ <u>YRS,</u>	TOTAL							
ES MOINES	191,003	1 4	43	74	83	60	29	30	б	•	•	329							
EDAR RAPIDS	110,243	7	27	25	33	18	15	20	5	1	•	151		•	•		· · · · · ·		
DAVENPORT	103,264	15	28	21	31	17	17	12	7	•	. •	148				- - -			
SIOUX CITY	82,003		8	31	22	15	10	14	7	1	٠	108	•			8		•	
ATERLOO	75,985	8	20	32	31	24	11	7	2	•	•	135							
OUBUQUE	62,321	5	14	15	11	13	2	10	4	•	•	74							а. 19
COUNCIL BLUFFS	56,449	8	23	23	8	18	9	5	1.	•	•	95							n George - Eine R
IOWA CITY	50,508	4	12	12	7	10	6	2	1	•	•	54					- . :		
AMES	45,775	3	15	8	9	3	7	3	•	•	•	48							
CEDAR FALLS	36,322	4	7	13	11	5	4	1	· · · ·	•	•	45						4	
CLINTON	32,828	6	9	5	7	6	7	2	2	•	•	44							ан. 1910 - С. С.
MASON CITY	30,144	3	4	8	6	8	7	4	3	•	•	43						ar an	
BURLINGTON	29,529	•	4	10	3	11	5	1	•. <sup>1</sup>	•	•	34					an an taon an t Taon an taon an t		•
FORT DODGE	29,423	•	5	18	9	6	5	4	1	•		48						2 (1) <b>*</b> 2 <sub>9</sub> - 1 (1)	
BETTENDORF	27,381	3	8	12	3	1	2	1	•	•	•	30							
OTTUMWA	27,381	1	7	10	9	3	5	1	•		•	36							
MARSHALLTOWN	26,938	6	12	8	5	5	3	1	1	•	•	41					na an t- Anna an t-	<ul> <li>An use</li> <li>An use</li> <li>An use</li> </ul>	
MUSCATINE	23,467	6	5	11	2	4	1	2	1	•		32							
WEST DES MOINES	21,894		•	4	15	5	1	2	· · ·	•	•	27		1					4
MARION	19,474	•	6	5	5	4	3	•	•	•	•	23							<b>,</b>
URBANDALE	17,869	6	7	7	5	2	•	1	•	•		28						an an Chui Mitre an Airt	<b>`</b>
ANKENY	15,429	2	5	7	2	1	•	1	<b>1</b> .	•		19							
			•		19	).										Anna Anna Anna Anna Anna Anna Anna Anna			
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CITY	POPULATION	UNDER 25 YRS,	25-29 <u>YRS,</u>	30-34 YRS.	35-39 <u>YRS,</u>	40-44 YRS.	45-49 <u>YRS.</u>	50-54 <u>YRS,</u>	55-59 <u>YRS,</u>	60-64 <u>YRS,</u>	** 65+ <u>YRS,</u>	TOTAL				
NEWTON	15,292	2	3	8	6	3	2	2	•	•	•	26		<i>n</i>		
KEOKUK	13,536	6	5	4	3	4	2	2	•	•	•	26				
FORT MADISON	13,520	2	3	4	8	3	2	3	•	•	•	25				
BOONE	12,602	•	3	3	4	2	2	2	•	•	•	16				
SPENCER	11,726		7	- 4	3	2	2	٠	•	•	•	18				
INDIANOLA	10,843		4	2	1	1	1	. 1	•	1	•	11	1		*	
OSKALOOSA	10,629	3	6	1	6		1	•	•	•	•	17		t.		
CARROLL	9,705	2	4	2	1	2	1	2	•	•	•	14				e terretaria. A terretaria
FAIRFIELD	9,428	•	1	• •	4	· · •	4		3	•	•	12				
GRINNELL	8,868	1 1	3	2	2	1	1	1	•		•	1 - 11 · ·				
STORM LAKE	8,814	2	4	3	1	1	1	•	•	•		12				
CHARLES CITY	8,778	1	1	4	5	•	•	1	1	1	•	13		and a second sec		an a
WEBSTER CITY	8,572		2	2	3	3	1	2	1	•	•	14				
WAVERLY	8,444		3	2	4	2	•	1	•	•	•	12				
CRESTON	8,429	1	3	1	•	2	1	1	•	•	•	9			•	
PELLA	8,349	1.	1	4	2	1	•	1		6	•	9				
LE MARS	8,276	1	3	2	2	•	2	1	1	•	•	12				
KNOXVILLE	8,143 (	1	1	3	2	•	2	- 1	1	•	•	11				
DECORAH	7,991	1	2	4	1		1	2	1	· · · ·	•	12				
ATLANTIC	7,789	1	3	5	4	•	•	•	•	•	•	13				
CORALVILLE	7,687	1	5	4	5	1	۰.		•	•	•	16				
OELWEIN	7,564	1	5	•	1	1	1	٠	1	•		10				
ESTHERVILLE	7,518	5	2	•	1	•	2	2		٠	•	12		an a		
CLEAR LAKE	7,458	2	3	3	4	1	•	•	1		•	14				
MOUNT PLEASANT	7,322	1	6	1		•	1	1	1	•	•	11		1		
	7,053	2	3	2	2	1	•		•	=	•	10				
PERRY	7,053	2							ą,							4

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		•				•				•	4	• • •						
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and a start of the second s Second second	2 2 2	UNDER	25-29	30-34	35-39	9 40-44	4 45-49	9 50-54	<sup>65</sup> -59	60-64	<b>45</b> +							
<u>CITY</u>	POPULATION	25 YRS.	R 25-29 5. <u>YRS.</u>	YRS.	4 35-39 <u>YRS.</u>	<u>40-44</u> <u>YRS.</u>	4 45-49 . <u>Yrs.</u>	9 50-54 . <u>YRS.</u>	4 55-59 . <u>YRS.</u>	60-64 <u>YRS,</u>	65+ <u>YRS.</u>	TOTAL			8. 2.			
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CHEROKEE	7,004		2	4	2	2	•	•	•	· •.	1. J. J.	10						
RED OAK	6,810	2	. <b>1</b> 	2	3	• • •	•	•	1	•	•	9			1994 19			
DEN I SON WASH INGTON	6,675	3	на " <b>1</b> 	2	3	•	2	•	٠	•	•	11						
WASHINGTON	6,584 6,558	•	•	3	2	2	2	•	•	•	•}	9	· · · ·					
CENTERVILLE INDEPENDENCE	6,558 6,392	2	3	3	1 1	3	•	2	n en le tra	•	•	11     11	· ·					
MAQUOKETA	6,392 6,313	2	3	2 3	• 	• 2		2	٠	•	• •	11					ел. С 1. с. с. с.	
ALGONA	6,289	4	3	3	1	ے 1	•	•	•	•	1	10 12	×					ι. Έ
SHENANDOAH	6,274		<b>1</b>	2	2	• • • • • • • • • • • • • • • • • • •	2	2	•	•	ļ	9						
IOWA FALLS	6,174	•	8	1	•			•	•	•		10					n an	
NEVADA	5,912	1	1	•	1	1	2	•	•	•	•	6						
CLIVE	5,906	•	2	3	1	1	1	н 	•	• • •	•	8						
ALTOONA	5,764	•	1	3	1. 1. <b>1</b> . 1	1	•	1	•	•		7					<b>a</b>	
WINDSOR HEIGHTS		1	- 11 - 14 - 14 - 1	4	1 1	•	1	•		• • • 	•	11				an a		•
CLARINDA	5,458	1	2	3	1	1	2	•	•	•	. 1	10				n de Constant de la constant Constant de la constant de	۲۳	
HARLAN	5,357	2	3	<b></b>	2	•	•	•	•	•		8						
	o <b>5,28</b> 0	1	•	•	2	3	•	1	•	•	•	7						
VINTON	5,040		<b>3</b> , -	1 <b>1</b>	1			** <b>1</b> ** **	1	• . *	•	7						
SHELDON	5,003	1	- 100 - 100	2			2	•	1 <b>1</b> -	•	•	6						terina Alianteria Alianteria
TOTAL	T.Q:	145	397	471	417	288	194	158	56	4	0	2,130		1997 - 1997 -				na se Se se se se Provensión Provensión
	• <b>U</b>	• <b>••</b> • <b>•</b> • <b>•</b> , <u>-</u> •	.رو	<b>™ X san</b>	17 <b>- 1</b> - 1	200	124		<i></i>			<b>64 y</b>						A
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### TABLE 4

### NUMBER OF FULL-TIME POLICE OFFICERS BY EDUCATIONAL LEVEL (JULY 1, 1983)

Information pertaining to the education of police officers in displayed in Table 4. Since the report of the President's Crime Commission in 1967, education for peace officers has become more widely accepted as a useful tool in performing law enforcement duties. This becomes apparent when examining the table.

The most frequent educational achievement of police officers serving Iowa cities of 5,000 population or more is high school (or G.E.D.), with 639 officers (30%) having attained this level. Almost as many, however, have attended college without having received a degree. Grouping all the college attendees, over 69% of officers have attended at least some college courses, and 39% have received either a twoor a four-year degree.

The figures presented here can be put into perspective by comparing them with similar data representing fiscal year 1981. While the data for that time period were not as complete as current information (that is, some departments did not respond to the survey question relating to education), percentage figures can be used to show any changes occurring in the past three years.

The following is a percentage distribution of officers based on educational level, comparing fiscal year 1981 data with that collected at the beginning of fiscal year 1984:

Less thanHigh SchoolHigh Schoolor G.E.D.	Less than 2 Yrs. College	2 Yrs. 4 Yrs. Graduat College College Work	e Percent with Some College
* FY 1981 0.8% 35.5%	26.9%	19.2% 16.1% 1.5%	63.7%
FY 1984 0.3% 30.4%	28.2%	22.6% 16.5% 2.0%	69.3%

FY 1981 data were collected at the beginning of that fiscal year (July 1, 1980).

While the changes in percentages on the previous page may not appear striking, it must be remembered that warre the changes in percentages on the previous page may not appear striking, it must be remembered that only three years separate the two surveys. This is a substantial change for such a short period of time.

24.

Further examination of the data suggests that there were improvements in education irrespective of the size Further examination of the data suggests that there were improvements in education irrespective of the size of the agencies. While the large departments serving cities of over 25,000 population showed improvement or the agencies. While the large departments serving citles of over 23,000 population showed improveme since fiscal year 1981, the remaining departments serving citles of 5,000 to 25,000 showed a somewhat SINCE LISCAL YEAR 1901, the remaining departments serving citles of 3,000 to 23,000 snowed a somewnat larger increase. On the other hand, the average educational level of the largest departments remains somewhat higher than the smaller agencies.

•	•		TABLE 4	e e e e e e e e e e e e e e e e e e e							
						· = •					
	NUMBER	•			OFFICE						
	BYEDU	UCATIONA	L LEVEL	_ (JULY 1	1, 198	3)					
CITY	POPULATION	LESS THAN <u>HIGH_SCHOOL</u>	HIGH SCHOOL OR G.E.D. 2	LESS THAN <u>2 YRS, COLLEGE</u>	2 YRS. COLLEGE	4 YRS. <u>COLLEGE</u>	GRADUATE <u>WORK</u>	-	TOTAL	en e	
DES MOINES	191,003	n an n an in in an in a	70	191	37	31 <b>*</b>	•	1	329		
CEDAR RAPIDS	110,243		•	84	25	38	4	1	151		
DAVENPORT	103,264	•	61	30	21	34	2	. 1	148		
SIOUX CITY	82,003`	2	43	24	14	21	4	ļ	108		
WATERLOO	75,985		47	23	51	12	2	·  .	135	6	
DUBUQUE	62,321	1	28	8	14	20	3	1.1.1.1.1.1	74		
COUNCIL BLUFFS	56,449	•	8	28	22	35	2	1	95		
IOWA CITY	50,508	•	6	8	22	15	3	t I	54		
AMES	45,775	62 . •	13	10	18	5	2	t t	48		
CEDAR FALLS	36,322	•	10	5	20	6	4	1	45	2 9	
CLINTON	32,828	•	9	9	13	12	1	1	44		2
MASON CITY	30,144	•	11	16	14	2	•	l	43		
BURLINGTON	29,529	•	2	18	4	9	1	1	34		
FORT DODGE	29,423	•	31	4	11	2.	. •	L	48		
BETTENDORF	27,381	•	۹ <b>9</b>	3	3	13	2	· 1	30		
OTTUMWA	27,381	•	12	8	11	2	3	1	36		
MARSHALLTOWN	26,938	•	5	7	22	6	, <b>1</b>	1	41		
MUSCATINE	23,467		10	3	12	5	2	- 1 - 1	32		
WEST DES MOINES	21,894		•	na an a	•		•	1	NA**		
MARION	19,474		8	<b>4</b>	9	1	1	1	23		
URBANDALE	17,869	• • • • • • • • • • • • •	8	7	4	<u>9</u>	•	i para	28		
ANKENY	15,429	•	3	3	6	7	•	1	19		
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	CITY	POPULATION	LESS THAN HIGH SCHOOL	HIGH SCHOOL OR G.E.D.	LESS THAN 2 YRS, COLLEGE	2 YRS. COLLEGE
	NEWTON	15,292	•	7	8	5
	KEOKUK	13,536	•	21	•	5
	FORT MADISON	13,520	•	2	5	5
	BOONE	12,602	•	2	4	8
	SPENCER	11,726	•	12	1	3
	INDIANOLA	10,843	•	8	1	•
	OSKALOOSA	10,629	•	5	1	10
	CARROLL	9,705	1	2	4	4
•	FAIRFIELD	9,428	•	6	4	
	GRINNELL	8,868	•	5	6	
	STORM LAKE	8,814	•	6	2	3
	CHARLES CITY	8,778	•	7	3	2
	WEBSTER CITY	8,572	•	13	1	
	WAVERLY	8,444	1	3		6.
	CRESTON	8,429	•	•	4	5
	PELLA	8,349	•	8		
	LE MARS	8,276	•	3	4	5
	KNOXVILLE	8,143	•	9	1	
	DECORAH	7,991		7	1	2
	ATLANTIC	7,789		2	5	4
	CORALVILLE	7,687	•	3	2	4
	OELWEIN	7,564	•	5	1	3
	ESTHERVILLE	7,518	•	4	1	5
	CLEAR LAKE	7,458	•	11		2
	MOUNT PLEASANT	7,322	•		5	5
	PERRY	7,053		6	2	2
					2	6

4 YRS. COLLEGE	_GRADUATE WORK		TOTAL
6	•	-1	26
•	•		26
12	. 1	1	25
2	•	1	16
2	•	1	18
2	•	1	11
1	•	I	17
3	• • •	1	14
2	•	l	12
•	•	I	11
1	•	1	12
•	1	1.	13
•	•	1	14
2	•	I	12
•	•	1	9
1		1	9
•	•	ł	12
1.	•	1	11
2	•	1	12
2		1	13
4	3	ł	16
1	•	j i	10
2	•	l,	12
•	•	1	14
a <b>1</b> .	•	1	11
•	•		10

<u>)   TY</u>	POPULATION	LESS THAN HIGH SCHOOL	HIGH SCHOOL OR G.E.D.	LESS THAN 2 YRS, COLLEGE	2 YRS. COLLEGE	4 YRS COLLEC
	7,004	•	3	2	5	•
CHEROKEE		•	3	2	3	1
RED OAK	6,810	•	9		1	1
DENISON	6,675	•	5	3	1.	•
WASHINGTON	6,584			•	2	1
CENTERVILLE	6,558	•	8	• 5	6	
INDEPENDENCE	6,392	in an	•		Ŭ	•
MAQUOKETA	6,313	•	3	7	4	5
ALGONA	6,289	•		3	- 4	
SHENANDOAH	6,274	•	9		•	•
IOWA FALLS	6,174	•	6	1	2	1
NEVADA .	5,912	•	6		•	•
CLIVE	5,906	•	4	2	2	•
ALTOONA	5,764	•	4	1	2	•
WINDSOR HEIGHTS	5,632		4	3	3	1
CLARINDA	5,458		6	3	1 <b>1</b>	٠
HARLAN	5,357		5	•	2	1
GLENWOOD	5,280		5	1		1
VINTON	5,040	1	6	•	•	•
SHELDON	5,003	1	2	1	•	2
TOTALS		7	639	594	475	346

\*These two subtotals are approximations due to response from Des Moines (see p.1 of this table). \*\*This grand total does not include the officers of West Des Moines as that department could not provide a breakdown by education. (The total number of officers, including West Des Moines, is actually 2,130).

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GRADUATE WORK	TOTAL
• 1	10
	9
•	11
•	9
•	1
•	11
•	10
•	12
•	9
•	10
•	6
an a	8
•	1 7
•	11
•	1 10 1
•	8
	1 7
	1 7
	<b>1 6</b>
42*	2,103**

### TABLE 5

### SEX AND OF FULL-TIME EMPLOYEES RACE BY POSITION (JULY 1, 1983)

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At the beginning of fiscal year 1984 (July 1, 1983), there were 2,714 full-time employees of Iowa's police departments cited in Volume I of this report (cities of 5,000 or greater population). About 78% were sworn officers (2,130), while the remaining 22% (584) had civilian status.

In terms of sex and racial composition of sworn employees, nearly all (97%) are male, 2,065 of 2,130. Of male officers, 98.4% are classified as white, with only 1.6% (33) as non-white. (For the purposes of the survey, "non-white" was defined as American Indian, Black, Oriental, or Hispanic.) A closer examination of the non-white male officers reveals that only five of the 33 are in some type of supervisory position. (In comparing these data with that collected for fiscal year 1983, there has been no substantial change in either the percent of male officers or the number that are non-white.)

Of the 504 women staffing police departments in cities of 5,000 or more residents, only 65 (13%) are sworn officers, and only one of those 65 is non-white. The number of women police officers accounts for only about 3% of all sworn personnel, with only seven of the officers filling a supervisory position. According to the survey data, there are no female, non-white officers in a supervisory role in these departments.

Approximately 72% of female police officers are employed in cities of 50,000 population or more, and another 20% in cities of 10,000 residents or more. Very few of the smaller cities employ women in the capacity of peace officer, a conclusion drawn in the fiscal year 1983 report.

In terms of information collected for this past fiscal year (1983), there is no appreciable difference in any of the data supplied when comparing it with current information (fiscal year 1984).

•											
				S	WORN			CIV	ILI	A N	1
CITY	POPULATION		TOP <sup>a</sup> ADMIN.	GEN. <sup>b</sup> COMMAND	IST LINE C	OFFICERS	d TOTAL	PRO./TECH.	OTHER f	TOTAL	SWORN/C
DES MOINES	191,003	TOTAL	4	25	89	211**	329	28	82	110	439
(Male White		MW	(4)	(24)	(85)	(194)	'(307)	(22)	(18)	(40)	(347)
(Male Non-W		M N-W	· -	(1)	-	(6) (10)**	1 (7)	(1)	(10)	(11)	(18)
(Female Whi		FW	÷.	-	(4)	(/		(5)	(49)	(54)	(68)
(Female Non	-White)	F N-W				(1)	(1)		(5)	(5)	(6)
CEDAR RAPIDS	110,243	TOTAL	5	17	34	95	151 1	10	41	51	202
		MW	(5)	(17)	(33)	(92)	(147)	(4)	(13)	(17)	(164)
		M N-W	-		-	(1)	(1)	_		I _	(1
		FW	· · · · · · · · · · · · · · · · · · ·		(1)	(2)	(3)	(6)	(28)	(34)	(37)
DAVENPORT	103,264	TOTAL	5	18	50	75	148	12	18	30	178
		MW	(5)	(18)	(49)	(61)	(133)	_	_	·	(133)
		M N-W	-	(10)	-	(4)	· (4)	_		1 <u> </u>	(4)
		FW	-		(1)	(10)	' (11)	(12)	(18)	(30)	(41
SIOUX CITY	82,003	TOTAL	2	14	20	72	108	22	20	42	150
		MW	(2)	(14)	(19)	(69)	(104)	(5)	(3)	(8)	(112)
		M N-W	- 1	-	(1)	(1)	(2)				(2
		FW	_	_	-	(2)	(2)	(16)	(17)	(33)	(35)
	•	F N-W		-			1	(1)		(1)	(1
WATERLOO	75,985	TOTAL	3	15	28	89	135	4	16	20	155
		MW	(3)	(15)	(28)	(80)	(126)	(2)	÷ (	(2)	(128)
		M N-W	<b>.</b>		-	(3)	(0)	-		( <b></b>	(3
and a second s		FW	an a	- •	a de la 🛶 de la composición de la compos	(6)	(6)	(2)	(14)	(16)	(22)
		F N-W	-		· · · · · · · · · · · · · · · · · · ·		-	-	(2)	(2)	(2

TABLE 5

Preceding

		32.		
S	W	0	R	N

CITY	POPULATION	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	TOP <sup>a</sup> ADMIN.	GEN. <sup>b</sup> COMMAND	1ST LINE C SUPERV.	1ST LINE OFFICERS	d TOTAL	PRO./TECH. CIVILIANS	OTHER f	TOTAL	SWORN/CIV
DUBUQUE	62,321	TOTAL	1	7	13	53 <mark> </mark>	74	4	6	10	84
		M W F W	(1)	(7)	(13)	(51) (2)	(72) (2)	(1) (3)	(6)	(1) (9)	(73) (11)
COUNCIL BLUFFS	56,449	TOTAL	1	10	21	63 <mark> </mark>	95	1	25	26	121
		M W M N-W F W	(1) _ _	(10) _ _	(21) 	(58) (1) (4)	(90) (1) (4)	(1)	(11) (14)	(11) (1) (1) (14)	(101) (2) (18)
IOWA CITY	50,508	TOTAL	2	2	8	42 I	54	6	5	' 11	65
		M W M N-W F W	(2) 	(2) 	(8) _ _	(36) (2) (4)	(48) (2) (4)	- (6)	- - (5)	(11)	(48) (2) (15)
AMES	45,775	TOTAL	1	4	11	32	48	8	4	12	60
		M W M N-W F W	(1)	(4) _ _	(11) - -	(30) (1) (1)	(46) (1) (1)	(1) (7)	(4)	(1) (11)	(47) (1) (12)
CEDAR FALLS	36,322	TOTAL	3	6	8	28 I	45	8		1 8	53
		MW FW FN-W	(3) 	(6) _ _	(8) - -	(28)	(45) 	(7) (1)		- - - - - - - - - - - - - - - - - - -	(45) (7) (1)
CLINTÓN	32,828	TOTAL	1	7	10	26	44		5	1 1 5	49
		M W M N-W F W	(1) 	(7)	(10) 	(25) (1)	(43) (1) -		(2) - (3)	(2) (3)	(45) (1) (3)
MASON CITY	30,144	TOTAL	1	8	7	27	43	8	7	i 15	58
		M W M N-W F W	(1) 	(8) _ _	(7) 	(26) (1)	(42) (1) -	(2) (6)	(3) - (4)	(5) (10)	(47) (1) (10)

CIVILIAN

i				S	WORN		an an an Ar An Ar An Ar	CIV	ILI	A N	
CITY	POPULATION		TOP <sup>a</sup> ADMIN.	GEN. <sup>b</sup> COMMAND	1ST LINE C	1ST LINE OFFICERS	d <u>TOTAL</u>	PRO./TECH. CIVILIANS	e OTHER f	TOTAL	SWORN/CI
BURL INGTON	29,529	TOTAL	2	7	-	25**	1 1 34	5	7	12	46
		MW MN-W FW	(2) 	(7) _ _	-	(22) (1) (2)**	(31) (1) (2)	(1) (4)	(1) - (6)	(2) (10)	(33) (1) (12)
FORT DODGE	29,423	TOTAL	3	11	6	28	48		4	4	52
		MW MN-W FW	(3) - -	(11) - -	(6) - -	(26) (1) (1)	(46) (1) (1)		- - (4)	- (4)	(46) (1) (5)
BETTENDORF	27,381	TOTAL	1	6	6	17	30	9	4	13	43
•		M W F W	(1)	(6)	(6)	(17)	(30)	- (9)	_ (4)	(13)	(30) (13)
OTTUMWA	27,381	TOTAL	3	4	7	22	36	. 1	4	1 5	41
		M W F W	(3)	(4)	(7)	(22)	(36)	(1)	(2) (2)	(3) (2)	(39) (2)
MARSHALLTOWN	26,938	TOTAL	2	4	12	23	1 1 41	7	2	9	50
	•	M W F W	.(2)	(4)	(12)	(22) (1)	(40)	- (7)	- (2)	(9)	(40) (10)
MUSCATINE	23,467	TOTAL	1	6	. 3	22	1 32	4	4	8	40
		MW MN-W FW	(1) -	(6) 	(3)	(18) (2) (2)	(28) (2) (2) (2)	- (4)	(1) (3)	(1) (7)	(29) (2) (9)
WEST DES MOINES	21,894	TOTAL	1	3	4	19	1 27	5	1	6	33
		M W M N-W F W	(1)	(2) (1)	(4)	(19)	(26)	(1) (4)	(1)	(2) (4)	(28) (1) (4)

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\*\* Includes 1 Custodial Officer (female-white)

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		-		S	WORN		•	C IV	ILI	A N	
CITY	POPULATION		TOP <sup>a</sup> ADMIN.	GEN. <sup>b</sup> COMMAND	1ST LINE <sup>C</sup> SUPERV.	1ST LINE <sup>d</sup> OFFICERS	TOTAL	PRO./TECH. CIVILIANS	e OTHER f	TOTAL	SWORN/CIV
MARION	19,474	TOTAL	1	3	7	12	23	6		6	29
n and a start of the		M W F W	(1)	(3)	(7)	(12)	(23)	(2) (4)	- I	(2) (4)	(25) (4)
JRBANDALE	17,869	TOTAL	. <b>1</b> e	3	8	16	28	4	3 1	7	35
- - -		M W F W	(1) -	(3)	(7) (1)	(15)	(26) (2)	(3) (1)	(1) (2)		(30) (5)
ANKENY	15,429	TOTAL	· 1	2	3	13	19	4	2	6	25
		M W F W	(1)	(2)	(3)	(11) (2)	(17) (2)	- (4)	(2)	- (6)	(17) (8)
NEWTON	15,292	TOTAL	2	4	4	16	26		6	6	32
		M W F W	(2)	(4) -	(4)	(16)	(26)		_ (6)	_ (6)	(26) (6)
KEOKUK	13,536	TOTAL	2	4	5	15	26	5	2	7	33
		M W M N-W F W	(1) (1) -	(4) _ _	(5) _	(15)	(25) (1)	(2) - (3)	(1) - (1)	(3) - (4)	(28) (1) (4)
FORT MADISON	13,520	TOTAL	1	4	3	17	25	-	8 1	8	33
		M W M N-W F W	(1) -	(4) - -	(3) _ _	(15) (1) (1)	(1)	<b>-</b> - -	(8)	- - (8)	(23) (1) (9)
BOONE	12,602	TOTAL	2	6		10	16	1	2	3	19
		M W F W	(2)	(4)		(10)	(16)	- (1)	(2)	(3)	(16) (3)

	na se	•		S	W O R N			CIV	ILI	A N	
<u>CITY</u>	POPULATION		TOP <sup>a</sup> ADMIN.	GEN. <sup>b</sup> COMMAND	1ST LINE C	1ST LINE <sup>C</sup> OFFICERS	TOTAL	PRO./TECH. CIVILIANS	e OTHER f	TOTAL	SWORN/CIV
SPENCER	11,726	TOTAL	1	4	1	12	18	6	1	1 1 7	25
		M W F W	(1)	(4)	(1)	(12)	(18)	(1) (5)	(1)	(1) (6)	(19) (6)
INDIANOLA	10,843	TOTAL	2	_	2	7	1 11	6	<u> </u>	1 1 6	17
		M W F W	(2)		(2)	(7)	(11)	(6)	-	(6)	(11) (6)
OSKALOOSA	10,629	TOTAL	2	3	5	7	1 1 17	4	3	1 1 7	24
		M W M N-W F W	(2) 	(3) 	(5) 	(5) (1) (1)	(15) (15) (1) (1)	(2) (2)	(1) (2)	(3) (3) (4)	(18) (1) (5)
CARROLL	9,705	TOTAL	1	3	1	9	1 14	6	2	1 1 8	22
		M W F W	(1)	(3)	(1)	(8) (1)	(13)	(3) (3)	- (2)	1 1 (3) 1 (5)	(16) (6)
FAIRFIELD	9,428	TOTAL	2	1	3	6	1 12	4.	1	ι 15	17
		M W F W	(2)	(1)	(3)	(6)	(12)	_ (4)	(1)	1 <u>-</u> 1 (5)	(12) (5)
GRINNELL	8,868	TOTAL	1		3	7	   11	1	-	1	12
		M W F W	(1)		(3)	(7)	(11)	 (1)	-	(1)	(11) (1)
STORM LAKE	8,814	TOTAL	1	4	-	7	1 1 12		1	1 1 1	13
		M W F W	(1)	(4)		(7)	1 1 (12) 1 -	-	(1)	_   (1)	(12) (1)
CHARLES CITY	8,778	TOTAL	1	3	1	8	1 13	3	n in the second s	1 1 3	16
		M W F W	(1)	(3)	(1)	(8)	(13)	(2) (1)	-	(2)	(15) (1)

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TOP <sup>a</sup> ADMIN.	GEN. <sup>b</sup>	1ST LINE <sup>C</sup>	1ST LINE	d .	nno /mnou e
	COMMAND	SUPERV.	OFFICERS		PRO./TECH. <sup>e</sup> CIVILIANS
1	<b>1</b>	5	7	14	4
(1)	(1)	(5)	(7)	(14)	(1) (3)
2	алан 	3	7	12	-
(2)	-	(3)	(7)	(12)	-
2	1	2	4	9	4
(2)	(1)	(2)	(4)	(9)	(3) (1)
2	•	1	6	9	4
(2)		(1)	(6) -	(9)	- (4)
1	2	2	7	12	
2	-	2	7	11	4
(2)		(2)	(7)	(11)	(4)
1	2	2	7	12	5
(1)	(2)	(2)	(6) (1)	(11) (1)	(1) (4)
2	1	2	8	13	1
(2)	(1) _	(2)	(7) (1)	(12) (1)	- (1)
	(1) $(2)$ $(2)$ $(2)$ $(2)$ $(2)$ $(2)$ $(2)$ $(2)$ $(1)$ $(1)$ $(2)$ $(2)$ $(2)$ $(2)$ $(2)$ $(2)$ $(2)$ $(3)$ $(3)$ $(3)$ $(4)$ $(5)$ $(4)$ $(5)$ $(5)$ $(5)$ $(6)$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	(1)       (1)       (5)       (7)       (14)         2       -       3       7       12         (2)       -       (3)       (7)       (12)         -       -       -       -       -         2       1       2       4       9         (2)       (1)       (2)       (4)       (9)         -       -       -       -       -         2       -       1       6       9         (2)       (1)       (2)       (4)       (9)         -       -       -       -       -         2       -       1       6       9         (2)       -       (1)       (6)       (9)         -       -       -       -       -         1       2       2       7       12         (1)       (2)       (2)       (7)       (11)         -       -       -       1       1         2       1       2       8       13         (2)       (1)       (2)       (7)       (12)

\* All full-time employees of this department are male-white.

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OTHER f	TOTAL	SWORN/CIV.
-	4	18
· · · · · · · · · · · · · · · · · · ·	(1) (3)	(15) (3)
1	1	13
(1)	- (1)	(12) (1)
	4	13
	(3) (1)	(12) (1)
·	4	13
	(4)	(9) (4)
	<b></b>	12
	4	15
· · · · · · · · · · _ · · _ · · _ · · _ · _ = .	(4)	(11) (4)
1	6	18
	(1) (5)	(12) (6)
in li li in the second	1	14
	(1)	(12) (2) <sup>·</sup>

				S	W O R N			C I -V	ILI	A N	
CITY	POPULATION		TOP <sup>a</sup> ADMIN.	GEN. <sup>b</sup> COMMAND	1ST LINE C SUPERV.	1ST LINE	I TOTAL	PRO./TECH. CIVILIANS	e OTHER <sup>f</sup> <u>CIVILIANS</u>	TOTAL	SWORN/CIV
CORALVILLE	7,687	TOTAL	1	1	3	11	16	2	. 1	I - 3	. 19
		M W F W	(1)	(1)	(3)	(10) (1)	(15) (1)	(2)	(1)	(1) (2)	(16) (3)
OELWEIN	7,564	TOTAL	2	-	2	6	10	5	 1997 <mark>–</mark>	1 5	15
		M W F W	(2)		(2)	(6)	(10)	_ (5)		(5)	(10) (5)
ESTHERVILLE	7,518	TOTAL	1	3	- ·	8	12	4	-	1 1 1	16
		M W F W	(1) -	(3)		(8) -	(12)	_ (4)	_ _	· · _ · _ · _ · _ · _ · _ · _ · _ ·	(12) (4)
CLEAR LAKE	7,458	TOTAL	2	-	4	8**	14	4	1	1 5	19
	• •	M W F W	(2)	-	(4)	(7) (1) **	' (13) ' (1)	(2) (2)	(1)	(2) (3)	(15) (4)
MT. PLEASANT	7,322	TOTAL	1	1	3	6	11	5	-	i 5	16
		M W M N-W F W	(1) - -	(1) - -	(2) (1) -	(6) _	(10) (1)	(1) - (4)	-	(1) (1) (4)	(11) (1) (4)
PERRY	7,053	TOTAL	2	-	2	6	10	4		, 1 4	14
		M W F W	(2)		(2)	(6)	(10)	(4)		(4)	(10). (4)
CHEROKEE	7,004	TOTAL	2	-	2	6	1 10		1	, , 1 , 1	11
		M W F W	(2)		(2)	(6) -	(10)		(1)	(1)	(10) (1)

\*\* Includes 1 Custodial Officer (female-white)

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		ç.		S	WORN			C I ~V	ILI	A N	
CITY	POPULATION		TOP <sup>a</sup> ADMIN.	GEN. <sup>b</sup> COMMAND	1ST LINE <sup>C</sup> SUPERV.	1ST LINE		PRO./TECH. CIVILIANS		TOTAL	SWORN/CIV
RED OAK	6,810	TOTAL	2	1	3	3	1 9	4	: <sup>1</sup> - · · ·	4	13
		MW. FW	(2)	(1)	(3)	(3)	(9)	- (4)	- -	(4)	(9) (4)
DENISON	6,675	TOTAL	1	2	2	6	1   11	6		1 1 6	17
		M W F W	(1)	(2)	(2)	(6)	(11)	(1) (5)		(1) (5)	(12) (5)
WASHINGTON	6,584	TOTAL	2	<del></del>	2	5	1 1 9	_		l <b>-</b>	9
CENTERVILLE	6,558	TOTAL	2	-	3	6	1 11	5	-	1   5	16
		M W F W	(2)	-	(3)	(6)	(11)	(2) (3)	-	(2) (3)	(13) (3)
INDEPENDENCE	6,392	TOTAL	1	1	3	6	ı 1 11	-	1		12
		M W F W	(1) _	(1)	(3)	(6)	(11)	-	(1)	- (1)	(11) (1)
MAQUOKETA	6,313	TOTAL	1	-	2	7	1 1 10	8	_	8	18
		M W F W	(1)		(2)	(7)	(10)	(1) (7)		(1) (7)	(11) (7)
ALGONA	6,289	TOTAL	1	-	3	8	1 12	5	-	5	17
		M W F W	(1)		(3)	(8)	(12)	(1) (4)		(1) (4)	(13) (4)
SHENANDOAH	6,274	TOTAL	1	-		8	1 9	1	-	1 <sup>11</sup> 1 <b>1</b>	10
		M W F W	(1)	-		(8)	(9)	_ (1)		- (1)	(9) (1)

\* All full-time employees of this department are male-white.

				S	WORN			CIV	ILI	A N	
CITY	POPULATION		TOP <sup>a</sup> ADMIN.	GEN. <sup>b</sup> COMMAND	1ST LINE <sup>C</sup> SUPERV.	1ST LINE	1 TOTAL	PRO./TECH. CIVILIANS	e OTHER f	TOTAL	SWORN/CIV
LOWA FALLS	6,174	TOTAL	1	1	2	6	i i 10	4	<b>_</b> , *	1 4	14
		M W F W	(1)	(1)	(2)	(6)	(10)	(1) (3)	-	(1) (1) (3)	(11) (3)
NEVADA	5,912	TOTAL	2		1	3	ı 1.6		-	I -	6
CLIVE	5,906	TOTAL	1	-	••••••••••••••••••••••••••••••••••••••	7	1 8	4	. <b></b>	1 4	12
	<u> </u>	M W F W	(1)	-		(7)	(8) 1 -	(2) (2)	•••	(2) (2)	(10) (2)
ALTOONA	5,764	TOTAL	1	1	1	4	i i 7	1	· · · · · · · · · · · · · · · · · · ·	1	8
		M W M N-W F W	(1)	(1) 	1	(3) (1) -	1 1 (6) 1 (1) 1 -	- - (1)	- - - •	· - · · · · · · · · · · · · · · · · · ·	(6) (1) (1)
NINDSOR HEIGHTS	5,632	TOTAL	2		3	6	1 1 11	5		1 15	16
		M W F W	(2)		(3)	(6)	1 1 (11) 1 -	(1) (4)	-	1 1 (1) 1 (4)	(12) (4)
CLARINDA	5,458	TOTAL	2		2	6	1 1 10	-	1	1 1 1 <b>1</b>	11
		M W F W	(2)	-	(2)	(6) -	(10)	-	(1)	· - · (1)	(10) (1)
HARLAN	5,357	TOTAL	2	-	1	5	1 8	_	1	1	9
2010 - 1997 - 19		M W F W	(2)		(1)	(5)	(8) 1 -	-	(1)	   _   (1)	(8) (1)
GLENWOOD	5,280	TOTAL	1	2	-	4	1 7	4	1	1 1 5	12
		M W F W	(1)	(2)		(4)	1 1 (7) 1 -	(4)	( <u>1</u> )	1 1 (1) 1 (4)	(8) (4)

\* All full-time employees of this department are male-white.

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			e La constru- Recurs	S	WORN			CIV	ILI	AN	
CITY	POPULATION		TOP <sup>a</sup> ADMIN.	GEN. <sup>b</sup> COMMAND	1ST LINE <sup>C</sup> SUPERV.	1ST LINE <sup>d</sup> OFFICERS	TOTAL	PRO./TECH. <sup>e</sup>	OTHER <sup>f</sup> CIVILIANS	TOTAL	SWORN/CIV
VINTON.	5,040	* TOTAL	1	2	1	3	7	_		l	7
SHELDON	5,003	TOTAL	2	-	-	4	6	4		1 4	10
		M W F W	(2)	-	-	(4)	(6)	(1) (3)		(1)	(7) (3)
		<b>,</b>		S	WORN			CIV	ILI	A N	
	TOTALS:		TOP <sup>a</sup> ADMIN.	GEN. <sup>b</sup> COMMAND	1ST LINE <sup>C</sup> SUPERV.	1ST LINE	TOTAL	PRO./TECH. <sup>e</sup> CIVILIANS	OTHER <sup>f</sup> CIVILIANS		SWORN/CIV
	MALE WHITE		112	236	438	1,246	2,032	73	60	133	2,165
	MALE NON-WHITE		1	2	2	28	33	2	10	12	45
	FEMALE WHITE			-	7	57	64	212	218	430	494
	FEMALE NON-WHIT	ſE	_			1.	1	2	7	9	10
in an an a' tha an an a' tha an	GRAND TOTAL:		113	238	447	1,332	2,130	289	295	584	2,714

Explanation of Footnotes:

<sup>a</sup> <u>Top Administration</u> - Chief and Assistant Chief

b <u>General Command</u> - Captain and Lieutenant

<sup>C</sup> <u>First Line Supervisory</u> - Sergeant

d First Line Officers - Patrol Officer, Jailer, Matron and Bailiff

e Professional/Technical Civilian Personnel - Legal Advisor, Unsworn Admin. Assistant, Dispatcher and Lab. Technician f Other Civilians - Secretary, Clerk and Maintenance Staff

\* All full-time employees of this department are male-white.

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### TABLE 6

### NUMBER OF FULL-TIME FEMALE EMPLOYEES

BY FUNCTION (JULY 1, 1983)

Included in Table 6 is a breakdown of all full-time female employees of departments serving cities of 5,000 population or greater at the beginning of fiscal year 1984. As previously mentioned in Table 5, the overwhelming majority of women employees (439 of 504, or 87%) have civilian status, with nearly all (428) working inside the department as dispatchers, secretaries, matrons, etc. The remaining 11 civilians are actually assigned to perform duties generally restricted to sworn personnel, e.g., working patrol or conducting investigations, with the two largest departments employing all but one of these eleven women.

In terms of female employees serving in a sworn capacity, only one-third (22) of the agencies reported employing sworn officers -- a sharp contrast to the 94% (64) agencies with women who are unsworn employees. Of those departments with female police officers, nearly three-fourths are working for the eight largest municipalities (cities greater than 50,000 population).

In terms of function, over 90% (59 of 65) of women police are assigned to patrol or investigations, with the other six performing a variety of functions, e.g., parking enforcement, jail duties, animal control, communications, etc. Only three departments reported having assigned some of their sworn. female employees to duties other than patrol or investigations.
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### NUMBER LOYEES 0 (JULY 1, 1983) B Y F U NCT ۰Ô

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<u>5</u>		N.	UMBER C	FFULI	L - T I M	E FEMA	LE EMP	LOYE	ES		
pag				BY	СТІО	N (JUL	Y 1,19	83)			
, je					•	ан сайта. Стала стала стал					
bla	•		SW	ORN		C TV I		•		TOTAL	
¥	<u>C11Y</u>	POPULATION	PATROL OR INVESTIGATE	OTHER* FUNCTIONS	TOTAL FEMALE	PATROL OR INVESTIGATE	OTHER* FUNCTIONS	TOTAL FEMALE	PATROL OR INVESTIGATE	OTHER* FUNCTIONS	TOTAL FEMALE
	DES MOINES	191,003	11	4	15	4	55	1 59	15	59	1 74
	CEDAR RAPIDS	110,243	3	•	3	6	28	1 34	9 0	28	37
	DAVENPORT	103,264	11	•	11	•	30	1 30	11	30	41
	SIOUX CITY	82,003	2	•	2	•	34	34	2	34	36
	WATERLOO	75,985	6	•	6		18	1 18	6	18	24
	DUBUQUE	62,321	2	•. •.	2	•	9	1 9	2	9	11
	COUNCIL BLUFFS	56,449	4	•	4		14	1 14	4	14	18
	IOWA CITY	50,508	4	• 1	4	•	11	1 11	4	11	15
	AMES	. 45,775	1	•	1	•	11	11	1	.11	12
	CEDAR FALLS	36,322	2 • •	• 1	•		8	8	•	8	1 8
	CLINTON	32,828	•	• 1	• . *			1 3	•	3	3
	MASON CITY	30,144	•	• 1	•	•	10	1 10	•	10	10
	BURLINGTON	29,529	1	у <b>л</b> с I	2	•	10	1 10	1	11	12
	FORT DODGE	29,423	1	• 1	1	•	4	4	11	4 <sup>1</sup>	5
	BETTENDORF	27,381	•	•	•	•	13	13	•	13	13
	OTTUMWA	27,381	•	• 1	•	•	2	2		2	2
	MARSHALLTOWN	26,938	1	•	1	•	9	<b>1</b> 9	1	9	1 10
	MUSCATINE	23,467	2	• 1	2	•	7	1 7	2	7	9
	WEST DES MOINES	21,894	•	• 1	•	•	4	1 4	•	4	4
	MARION	19,474		• 1	•	•	4	1 4	•	4	4
	URBANDALE	17,869	2	•	2		3	3	2	3	5
8						• · · · · · · · · · · · · · · · · · · ·					

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\* Other Functions include parking enforcement, jail duties, animal control, communications, and secretarial work.

		- SW	ORN		CIVI		TOTAL	PATROL OR	TOTAL OTHER*	TOTAL
		PATROL OR	OTHER*	TOTAL FEMALE	PATROL OR	OTHER* FUNCTIONS	TOTAL FEMALE	INVESTIGATE	FUNCTIONS	FEMALE
CITY	POPULATION	INVESTIGATE	FUNCTIONS	<u>محتقاعات</u>		,	6	2	6	8
ANKENY	15,429	2	•	2	•	6 6	1 6		6	6
NEWTON	15,292	•	•	1 •	•	4	1 4	•	4	1 4
KEOKUK	13,536	•	•	1 •	•	8	1 8	1	8	9
FORT MADISON	13,520	21	•	1 1	•	3	3		3	3
BOONE	12,602	•	•		•	6	1 6		6	6
SPENCER	11,726	•	•		•	6	1 6		6	6
INDIANOLA	10,843	٠	•	1.		3	1 4	2	3	5
OSKALOOSA	10,629	1 g 1	•	1 1		5	i 5	1	5	6
CARROLL	9,705	1	•	1 1 <b>1</b>		5	5		5	5
FAIRFIELD	9,428	•	•			1	1 1	•	1	1 1 <sup>1</sup>
GRINNELL	8,868	•	•	1 •		1	1 1		1	1
STORM LAKE	8,814	•	•	•		1	1 1	•	1	1
CHARLES CITY	8,778	<b>-</b>	•	•	•	3	1 3	•	3	3
WEBSTER CITY	8,572		•			1	1 1	•	1	1
WAVERLY	8,444	•	•	1 •	4	1	1 1	•	1	1
CRESTON	8,429		•			4	4	•	4	4
PELLA	8,349	•	•				1.	•	•	
LE MARS	8,276		N. C.			4	1 4	•	4	1 4
KNOXVILLE	8,143	•	•			5	. <b>  5</b> .		5	6
DECORAH	7,991		•	situs t ⊡ita ent	•	1	1 1	1	1	1 5
ATLANTIC	7,789		•	1994), 1945. 1997 - 19		2	1 2	1	2	1 5
CORALVILLE	7,687		•		•	5	5		5	1 4
OELWEIN	7,564		•			ų	1 4	•	4	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
ESTHERVILLE	7,518	1		1	n dina sana sana sana sana sana sana sana s	3	3	•	4	
CLEAR LAKE	7,458				og animal				7.9	

\*Other Functions include parking enforcement, jail duties, animal control,

		PATROL OR	ORN OTHER	TOTAL	C I V I PATROL OR	OTHER*	TOTAL	PATROL OR	T O T A L OTHER*	TOTAL
CITY	POPULATION	INVESTIGATE	FUNCTIONS	FEMALE	INVESTIGATE	FUNCTIONS	FEMALE	INVESTIGATE	FUNCTIONS	FEMALE
									•	•
MOUNT PLEASANT	7,322	•	• 1	•	•	4 1	4		.4	. 4
PERRY	7,053	•	• 1		•	4 1	4	•	4	4
CHEROKEE	7,004	•	. !	•	•	1 1	<b>,</b>	•	1	1
RED OAK	6,810	•	• 1		•		4	•	4	4
DENISON	6,675	•	. 1	•	•	5 1	5	•	5	5
WASHINGTON	6,584		• 1	•			•	•	· · · · ·	•
CENTERVILLE	6,558	•	• 1	•	•	3	3	•	3	3
INDEPENDENCE	6,392	•	• •	*. <b>.</b>		1	1	•	, <b>1</b> ·	1
MAQUOKETA	6,313	a da fan de la caractería. Na de la caractería de la c	• 1	•	•	7	7	•	7	7
ALGONA	6,289	•	• • •		•	4 1	4	•	4	4 - 1
SHENANDOAH	6,274	•	•••	•	•	1	1		1	1
IOWA FALLS	6,174	•	• 1	•	•	3 1	3	•	3	3
NEVADA	5,912	•	•	•	•	• •	•		•	
CLIVE	5,906	•	. 1		• •	2 1	2		2	2
ALTOONA	5,764	•	• •			1 1	1	•	1	1
WINDSOR HEIGHTS	5,632	•	. 1		•	4 1	4	•	4	4
CLARINDA	5,458	•	• 1	•	•	1 1	1	•	1	1
HARLAN	5,357		• 1		•	1 1	1		1 J	1
GLENWOOD	5,280	•				4 1	4	•	4	4
VINTON	5;040			•	•	• 1	•	•	•	•
SHELDON	5,003	•	•		•	3 1	3	•	3	3
TOTALS:	1	59	6	65	11.	428	439	70	434	504

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\*Other Functions include parking enforcement, jail duties, animal control, communications, and secretarial work.

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### TABLE 7

# AUTHORIZED SALARIES OF FULL-TIME POLICE OFFICERS (FY 1984)

The 67 police departments serving cities of over 5,000 population reported a large number of salary levels for their sworn personnel by rank. All cities reported salary levels for patrol officers and chiefs, with only two departments having no ranks in between, and three having only one rank (sergeant, lieutenant, or captain) in between.

Salary data were submitted in two forms. Larger cities, especially, tended to have salary ranges for positions. Other cities, particularly the smaller cities, had single figures for positions, without ranges.

Not surprisingly, the larger departments tended to have the greatest number of ranks: all cities serving population of over 15,000 had at least five different ranks of officers.

In the discussion of the various ranks, three different averages were computed. The first is for all departments providing only a single salary (not a range); the second and third represent all other agencies reporting a low and high salary range for any given position.

Patrol Officer. All departments reported salary data for patrol officers. Of these, ten (14.9%) supplied only single figures, with the average of this group being \$16,954 per year. The other 57 cities offered an average pay scale of \$15,700 to \$18,339. For those cities offering ranges, the minimum salary ranged from \$12,000 to \$19,900, and the maximum from \$14,520 to \$27,804. For cities offering set salaries, the minimum was \$13,582, and the maximum \$20,755.

Detective. Twenty-one departments reported having the civil service rank of detective. Ten departments offered a single figure (average = \$19,751), while the remaining eleven offered an average range of \$18,293 to \$23,197. For departments offering single figures, the lowest and highest salaries were \$14,520 and \$23,631, respectively. For cities offering ranges, the minimum varied from \$15,027 to \$21,362, while the maximum ranged

Sergeant. Of the 55 departments listing pay scales for the rank of sergeant, 21 offered single salary figures. The range of these figures was from \$14,393 to \$25,511, with an average of \$18,791. The 24 departments reporting ranges for sergeant showed an average range of \$19,078 to \$21,620. Minimums in these ranges ran from \$14,580 to \$22,955. Maximums ranged from \$16,200 to\$31,308.

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Lieutenant. Twenty-nine departments reported figures for Lieutenants, with 14 of these reporting single figures. Those with set salaries ranged from \$14,976 to \$28,956, with an average of \$21,713. Those reporting ranges showed minimums ranging from \$16,536 to \$25,541 and maximums from \$18,224 to \$31,898. The average range for these cities was \$20,856 to \$23,360.

Captain. As was the case for other ranks between patrol officer and chief, captains were most often reported for the larger departments. Thirty-seven cities reported having the rank of captain, with 14 offering single salary figures. Salaries for those offering single figures averaged \$22,400, with a range from \$16,850 to \$32,128. The average range of the remaining departments was \$21,835 to \$25,240. Minimum salaries ranged from \$14,700 to \$27,622. Maximums ran from \$17,853 to \$34,389.

Assistant Chief. Eighteen cities offered single salary figures for assistant chiefs, ranging from \$15,683 to \$38,197. The average for this group was \$20,743. The fifteen cities offering ranges reported an average range of \$23,941 to \$27,878. Minimum salaries ranged from \$15,075 to \$31,898, and maximums from \$16,750 to \$39,836.

<u>Chief.</u> All departments reported salary figures for chiefs, with 41 showing single figures, which ranged from \$18,604 to \$38,197 and averaged \$24,314. Departments showing ranges for chiefs reported averages of \$27,243 to \$32,305. Of those departments with ranges, minimums ran from \$17,570 to \$41,804. Maximums varied between \$18,250 and \$53,511.

In making comparisons among departments, the reader is encouraged to exercise caution. Although this report presents information only for departments serving cities having populations of greater than 5,000 there is considerable difference in the smallest and largest departments contained within the report. Comparisons should be made primarily among departments of similar size. Comparisons within ranks should also be made with care, as the duties and qualifications for individual positions may vary considerably from one department to another.

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### AUTHORIZED SALARIES

### OF FULL-TIME POLICE OFFICERS (FY 1984)

			PATROL OFFICER	DETECTIVE (CIVIL SERV)	SERGEANT	LIEUTENANT	CAPTAIN
	CITY POPU	LATION	LOW - HIGH	LOW - HIGH	LOW - HIGH	LOW - HIGH	LOW - HIGH
а	DES MOINES 1	91,003	17,772-21,317	19,730-22,579	20,160-24,194	22,011-26,442	24,723-29,816
b		10,243		21,362-25,272	22,963-25,688	23,982-26,874	27,622-28,184 27,506-34,389
С	DAVENPORT	03,264			22,593-25,455 25,511	25,541-31,898	32,128
		75,985		22,700	22,700	26,990	25,750
	DUBUQUE	62,321	19,258-21,417	21,012-22,091	19,697-23,858	-	22,360-26,478
	COUNCIL BLFS.	56,449	15,989-19,946	18,396-20,538	19,176-21,936	21,096-24,544	23,208-26,544
	IOWA CITY	50,508	16,973-24,606	-	22,734-29,182	-	24,586-31,387
	AMES	45,775	20,755	21,852	21,856-28,644	-	24,993-31,871
đ	CEDAR FALLS	36,322	16,994-20,654	<u>a</u>	20,134-23,004	-	22,235-26,228
e	CLINTON	32,828	15,858-21,705	18,553-23,476	18,553-23,476	-	19,700-24,500
f	MASON CITY	30,144	15,821-18,236	21,762	20,222	21,008	21,762
g	BURLINGTON	29,529	16,104-18,744	-	-	21,120-25,104	22,476-26,364
h	FORT DODGE	29,423	14,331-18,283	17,409-18,283	19,198-20,155	20,155-21,174	22,235-23,337
	BETTENDORF	27,381	19,584-27,804	and a <mark>-</mark> Charles	22,044-31,308	28,100	26,401-29,965
	OTTUMWA	27,381	13,884-14,520	14,520	15,216	-	16,272
i	MARSHALLTOWN	26,938	13,540-20,092	• •	19,247-22,391		21,430-24,688
	MUSCATINE	23,467	16,536-19,385		17,700-20,571	18,845-21,757	19,267-24,084
	W. DES MOINES	21,894	16,500-21,862		22,955-24,047	25,875	28,875
	MARION	19,474	14,550-18,519	19,619	20,553	22,296	25,956
j	URBANDALE	17,869	16,890-20,260	16,890-20,260	20,862-23,892	23,919-27,030	
k	ANKENY	15,429	15,424-20,984	15,424-20,984	20,366-21,526	23,266-24,425	26, 165-27, 326
	Warm Low and Low a	.f. Rood	l 			 	* FY 198

Explanation of Footnotes (salaries of other ranks) - see last page of table, FY 198 \*\*The police chief's salary is for FY 1983; decision regarding FY 1984 salary is pending. 51.

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ASST. CHIEF	CHIEF
LOW - HIGH	LOW - HIGH
31,305-39,670	41,804-53,511
	and the second
30,389-30,992	36,691-37,419
31,898-39,836	32,470-43,911
35,406	28,913-47,286
23,321-28,878	36,849-40,598
-	27,997-33,946
	38,197
24,586-33,446	33,613-44,886
<b>.</b> .	30,399-46,468
24,378-28,059	29,370-33,758
	23,600-29,400
ана ( <b>н</b> а) Алана ( <b>н</b> а)	26,435
25,116-28,584	26,760-30,120
24,502-25,729	27,019-28,371
-	30,719**
17,412	20,040
23,683-27,287	28,515-32,858
-	24,595-30,731
	32,000-36,000
-	29,561
	31,820
en Baar (n. 1997). 19 - Arrista Arrista (n. 1997). 19 - Arrista Arrista (n. 1997).	30,500
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<sup>\*</sup>FY 1984 (July 1, 1983 - June 30, 1984)

		PATROL OFFICER	DETECTIVE (CIVIL SERV)	SERGEANT	LIEUTENANT	CAPTAIN	ASST, CHIEF	CHIEF
<u>CITY</u> <u>PO</u>	PULATION	LOW - HIGH	LOW - HIGH	LOW - HIGH	LOW - HIGH	LOW - HIGH	LOW - HIGH	LOW - HIGH
NEWTON	15,292	14,664-19,740	•	21,138-22,618	23,181-24,803	-	25,399-27,177	27,676-29,614
<sup>1</sup> кеокик	13,536	16,191-18,164		19,675	-	20,765	-	25,800
FORT MADISON	13,520	14,007-17,450	<b>-</b> <sup>1</sup>	20,710	-	22,347	-	24,964
BOONE	12,602	16,524-21,600	-	-	-	23,193-23,581	22,800-24,100	26,000-26,200
SPENCER	11,726	16,915-19,879	23,631	-	22,126	23,631	-	27,795
INDIANOLA	10,843	14,685-18,720	-	20,067-20,764	-	-	21,764	25,246
OSKALOOSA	10,629	14,312-16,915	15,027-17,761	15,778-18,649	-	17,395-20,561	19,178-22,669	22,202-26,243
CARROLL	9,705	14,472-17,928	-	17,460-18,816	-	18,348-19,740	-	23,808-25,620
FAIRFIELD	9,428	14,535-16,902	-	18,673	-	20,846	21,981	24,325
GRINNELL	8,868	17,368	17,788	19,860	-	-	-	22,300-22,656
STORM LAKE	8,814	13,874-18,283	-	-	16,536-18,283		-	21,819
CHARLES CITY	8,778	16,834-18,464	18,848	-	19,731	20,314	-	24,577
WEBSTER CITY	8,572	14,928-18,080	-	17,784-18,756	-	14,700-21,732	-	24,065
WAVERLY	8,444	14,954-17,985	17,985-21,603	1 17,985-21,603	-	-	19,954-23,934	22,855-27,486
CRESTON	8,429	17,000		17,500	-	18,500	21,000	26,500
PELLA	8,349	17,513	-	17,888	-	- · · · ·	18,220	29, 120
LE MARS	8,276	12,000-16,800	-	16,000-18,250	16,800-19,000	19,300-22,000	-	22,250-25,500
KNOXVILLE	8,143	17,097-18,532		19,243-19,832	-		20,953	23,050
DECORAH	7,991	15,308-16,935	-	17,500		19,500	-	24,500
ATLANTIC	7,789	16,608	-	17,400	18,180	-	19,344	23,544
CORALVILLE	7,687	15,500-21,640		22,680-23,820	24,444	-	-	27,816
OELWEIN	7,564	15,403-17,722	_	18,815	-	-	20,956	23,077
ESTHERVILLE	7,518	14,797-16,157		-	• •	17,733-17,853	-	21,500
D CLEAR LAKE	7,458	17,094	17,570	17,570	<b>—</b>	-	20,710	24,300
MT. PLEASANT	7,322	15,100-15,704	-	17,326	18,012		-	21,465
	1					l i	l i i i i i i i i i i i i i i i i i i i	l ·

		PATROL OFFICER	DETECTIVE (CIVIL SERV)	SERGEANT	LIEUTENANT	CAPTAIN	ASST. CHIEF	CHIEF
<u>CITY</u> <u>I</u>	POPULATION	LOW - HIGH	LOW - HIGH	LOW - HIGH	LOW - HIGH	LOW - HIGH	LOW - HIGH	LOW - HIGH
								•
PERRY	7,053	15,504-17,504	-	18,458		-	19,598	21,630
CHEROKEE	7,004	16,400	-	17,100	-	-	20,000	22,500
RED OAK	6,810	13,582	-	14,393	14,976		15,683	18,604
DENISON	6,675	15,904-16,700	-	16,121-16,967	17,357-18,224	17,613-18,493	-	20,950
WASHINGTON	6,584	13,890-15,434	-	14,580-16,200	-	-	15,075-16,750	17,570-18,250
CENTERVILLE	6,558	12,634-15,660	-	16,235-17,080	-	-	18,858	22,500
INDEPENDENC	CE 6,392	14,726-16,368	-	16,368-16,744	19,116	-	-	19,73
MAQUOKETA	6,313	14,090-18,628	. <b>.</b> .	17,241-19,228		-	-	19,863-24,76
<sup>n</sup> ALGONA	6,289	15,000-16,458	-	16,500-17,900			-	23,100
SHENANDOAH	6,274	14,000	-	ана станования При 1 <b>-</b>	-	-	-	19,000
IOWA FALLS	6,174	13,400-15,500	-	16,000	-	16,850		20,00
NEVADA	5,912	19,224	19,224	-	-	-	19,718	20,77
CLIVE	5,906	16,760-21,885	-	-	-		-	27,98
ALTOONA	5,764	16,636-17,836	19,436-19,622	-	20,936-21,146	-	-	22,636-23,31
WINDSOR HGT	rs. 5,632	16,319-19,583		21,541	-		21,541	24,23
CLARINDA	5,458	15,912-17,160	-	18,824-19,136	-	· -	21,450	22,49
HARLAN	5,357	16,327-19,625		17,129-20,561	-	-	17,531-21,062	20,561-24,83
GLENWOOD	5,280	15,876-16,134	-	-	17,010	-	-	21,00
VINTON	5,040	17,297-18,844	-	17,297-18,844	18,098-19,693	19,020-21,390	-	22,00
SHELDON	5,003	15,353-16,274	-	• · · · · · · · · · · · · · · · · · · ·	-	-	18,784	19,63

Explanation of Footnotes (salaries of other ranks):

Des Moines: <u>Senior Patrol Officer</u> (\$18,803-\$22,579), and <u>Matron</u> (\$17,772-\$21,317). Note: Although the lowest salary for patrol officer is shown as \$17,772 (Step 1), officers generally start at \$18,575 (Step 2). Davenport: <u>Major</u> (\$29,621-\$36,992), and <u>Corporal</u> (\$21,542-\$24,677). Sioux City: <u>Master Patrol Officer</u> (\$23,527).

Explanation of Footnotes (salaries of other ranks) - continued from previous page: Cedar Falls: Master Patrol Officer (\$20,134-\$23,004), and Senior Patrol Officer (\$19,115-\$21,819). Clinton: Corporal (\$17,839-\$22,573). Mason City: Superintendent of Identification (\$21,762). Burlington: Matron (\$16,104-\$18,744). Fort Dodge: Youth Officer (\$16,598-\$18,283).

54.

Marshalltown: Corporal (\$20,550).

Urbandale: I.D. Technician (\$21,608-\$23,752).

Ankeny: Master Patrol Officer (\$15,424-\$20,984).

Keokuk: Major (\$22,050).

Clear Lake: Matron (\$12,401).

Algona: Corporal (\$16,458).



### NUMBER OF FULL-TIME POLICE OFFICERS

BY SALARY RANGE (JULY 1, 1983)

This table presents the number of full-time sworn officers by salary range as of July 1, 1983. In general, salaries of police departmental employees appear to be directly related to the size of the city in which they serve, with the largest cities generally offering better wages.

Of the 2,130 officers (serving cities of 5,000 population or greater), one-fourth (540) have salaries that fall within the 22,500 - 24,999 range, with another large number (499 or 23%) appearing in the next lowest category (20,000 - 22,499). When combining data from these two groups, roughly half (49%) of all sworn employees were drawing an annual salary between from 20,000 to 25,000 at the beginning of this fiscal year.

The next largest representation of officers in a salary range can be found in the 17,500 - 19,999 range, with 485 individuals (23%) in this category, with another 326 (15%) drawing an annual salary in the next lowest range (15,000 - 17,499). Data show that less than 3% (58) of all officers employed by these departments were earning under 15,000 per year.

When examining the higher end of the salary scales, it appears that at least one out of every ten officers (222, or 10.5%) is commanding an annual salary of \$25,000 or better, with 8.5% (180) of that group drawing between \$25,000 and \$29,999, and the remaining 2% (42) with reported salaries of \$30,000 or more.

Not surprisingly, the distribution of salary ranges, when comparing current data with that of last year, shows that officers appear to be one salary range higher than one year ago. For example, the largest number of officers, using current figures, appear in salary range \$22,500 - \$24,499 -- where the most frequently reported range for the last fiscal year was one step lower (\$20,000 - \$22,499).

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## TABLE 8

NUMBER OF FULL-TIME POLICE OFFICERS BY SALARY RANGE (JULY 1, 1983)

	CITY	POPULATION	UNDER \$12,500	\$12,500- <u>\$14,999</u>	\$15,000- \$17,499	\$17,500- \$19,999	\$20,000- \$22,499	\$22,500- <u>\$24,999</u>	\$25, \$29,
	DES MOINES	191,003		•	• •	15	30	255	2
	CEDAR RAPIDS	110,243	•	•	15	80	1	25	2
	DAVENPORT	103,264	•		•	12	67	41	1
	STOUX CITY	82,003	•	•	•	7	10	55	2
	WATERLOO	75,985	•	•	9 <sup>1</sup>	2	- ∾⊒≪ <b>78</b> - ∞	38	
	DUBUQUE	62,321	•	•	•	5	54	7	4
•	COUNCIL BLUFFS	56,449	•	•	18	46	20	7	
	IOWA CITY	50,508	•		6	•	2	34	
	AMES	45,775	•	•	1	5	32		
	CEDAR FALLS	36, 322	•			7	20	9	
	CLINTON	32,828	•	•	19	7	10	7	
	MASON CITY	30,144			5	22	15		
	BURLINGTON	29,529				25		7	
	FORT DODGE	29,423			23	9	10	3	•
	BETTENDORF	27,381				4	13		1,
	OTTUMWA	27,381	•	22	13	<b>4</b>	10	•	12
	MARSHALLTOWN	26,938		3	7	7	18	•	
	MUSCATINE	23,467	•	<b>,</b>	•			4	
	WEST DES MOINES	21,894		•	4	19	5	3	
	MARION	19,474		•	2	• •	17	4	2
	URBANDALE		•	1	2	13	3	2	2
	UNDANUALE	17,869		•	3	5	11	5	3

59.

5,000- 9,999	\$30,000 OR MORE	TOTAL
25	4	329
25	5	151
18	10	148
29	7	108
7	1	135
7	1	74
3	1	95
8	4	54
8	2	48
8	1	45
1	.	44
1		43
2	.	34
3	•	48
12	1	30
		36
1	1	41
·	1	32
3	1	27
2		23
3	1	28

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CITY	POPULATION	UNDER \$12,500	\$12,500- \$14,999	\$15,000- \$17,499	\$17,500- <u>\$19,999</u>	\$20,000- <u>\$22,499</u>	\$22,500- <u>\$24,999</u>
ANKENY	15,429		•	4	1	11	1
NEWTON	15,292	•	•	2	14	4	4
KEOKUK	13,536	•		•	20	5	•
FORT MADISON	13,520	•	2	15	•	7	1
BOONE	12,602	•	•		1	9	5
SPENCER	11,726	•	•	2	10	1	4
INDIANOLA	10,843	•	1	2	4	2	1
OSKALOOSA	10,629		6	5	5	1	
CARROLL	9,705	•	1	4	6	2	•
FAIRFIELD	9,428	•	•	6	3	2	1
GRINNELL	8,868	•	1	7	2	1	•
STORM LAKE	8,814	•	1	5	5	1	
CHARLES CITY	8,778	•	•	2	9	1	1
WEBSTER CITY	8,572	•	•	3	9	. 1	1
WAVERLY	8,444	•	•	•	7	3	1
CRESTON	8,429	•		4	3	1	•
PELLA	8,349	•	•	•	8	•	•
LE MARS	8,276	1.	1	6	3	1	1
KNOXVILLE	8,143	•		2	7	1	1
DECORAH	7,991	•	•	7	4		1 .
ATLANTIC	7,789	s	-	10	2	•	1
CORALVILLE	7,687		•	1	7	3	4
OELWEIN	7,564	•	•	•	8	1	1
ESTHERVILLE	7,518		1	7	3	1	•
CLEAR LAKE	7,458	1	•	7	4	1	(A, b) = (
MONNT PLEASANT	7,322		•	9	1	1	
	ANKENY NEWTDN KEOKUK FORT MADISON BOONE SPENCER INDIANOLA OSKALOOSA CARROLL FAIRFIELD GRINNELL STORM LAKE CHARLES CITY WEBSTER CITY WEBSTER CITY WAVERLY CRESTON PELLA LE MARS KNOXVILLE DECORAH ATLANTIC CORALVILLE OELWEIN ESTHERVILLE CLEAR LAKE	ANKENY       15,429         NEWTDN       15,292         KEOKUK       13,536         FORT MADISON       13,520         BOONE       12,602         SPENCER       11,726         INDIANOLA       10,843         OSKALOOSA       10,629         CARROLL       9,705         FAIRFIELD       9,428         GRINNELL       8,868         STORM LAKE       8,814         CHARLES CITY       8,778         WEBSTER CITY       8,572         WAVERLY       8,444         CRESTON       8,429         PELLA       8,349         LE MARS       8,276         KNOXVILLE       8,143         DECORAH       7,991         ATLANTIC       7,789         CORALVILLE       7,687         OELWEIN       7,564         ESTHERVILLE       7,518         CLEAR LAKE       7,458	CITY         POPULATION         \$12,500           ANKENY         15,429         .           NEWTDN         15,292         .           KEOKUK         13,536         .           FORT MADISON         13,520         .           BOONE         12,602         .           SPENCER         11,726         .           INDIANOLA         10,843         .           OSKALOOSA         10,629         .           CARROLL         9,705         .           FAIRFIELD         9,428         .           GRINNELL         8,868         .           STORM LAKE         8,814         .           CHARLES CITY         8,778         .           WEBSTER CITY         8,572         .           WAVERLY         8,444         .           CRESTON         8,429         .           PELLA         8,349         .           LE MARS         8,276         1           KNOXVILLE         8,143         .           DECORAH         7,991         .           ATLANTIC         7,687         .           OELWEIN         7,564         .           ESTHERVI	CITY         POPULATION         \$12,500         \$14,999           ANKENY         15,429         .         .           NEWTON         15,292         .         .           NEWTON         15,292         .         .           KEOKUK         13,536         .         .           FORT MADISON         13,520         .         2           BOONE         12,602         .         .           SPENCER         11,726         .         .           INDIANOLA         10,843         .         1           OSKALOOSA         10,629         .         .           GRINNELL         9,705         .         1           FAIRFIELD         9,428         .         .           GRINNELL         8,868         .         1           STORM LAKE         8,814         .         1           CHARLES CITY         8,778         .         .           WEBSTER CITY         8,572         .         .           WAVERLY         8,429         .         .           PELLA         8,349         .         .           LE MARS         8,276         1         .         .	CITY         POPULATION         \$12,500         \$14,399         \$17,499           ANKENY         15,429         .         4           NEWTON         15,292         .         2           KEOKUK         13,536         .         .           FORT MADI SON         13,520         .         2           BOONE         12,602         .         .           SPENCER         11,726         .         .           INDIANOLA         10,843         .         1         2           OSKALOOSA         10,629         .         .         .           GRINNELL         9,705         .         1         4           FAIRFIELD         9,428         .         .         6           GRINNELL         8,868         .         1         7           STORM LAKE         8,814         .         1         5           CHARLES CITY         8,772         .         .         3           MAVERLY         8,444         .         .         .           PELLA         8,349         .         .         .           LE MARS         8,276         1         .         1 <tr< td=""><td>CITY         POPULATION         ST2,500         ST4,999         ST7,499         ST9,399           ANKENY         15,429         .         4         1           NEWTON         15,292         .         2         14           KEOKUK         13,536         .         .         20           FORT MADISON         13,520         .         2         15         .           BOONE         12,602         .         .         1         1           SPENCER         11,726         .         .         1         1           SKALOOSA         10,629         .         6         5         5           CARROLL         9,705         .         1         4         6           FAIRFIELD         9,428         .         .         6         3           GRINNELL         8,868         .         1         7         2           STORM LAKE         8,814         .         1         5         5           CHARLES CITY         8,778         .         .         7         1           RESTER CITY         8,444         .         .         7         1           PELLA         8,3</td><td>DITY         POPULATION         \$12,500         \$14,999         \$17,499         \$19,999         \$22,499           ANKENY         15,429         .         .         4         1         11           NEWTDN         15,292         .         .         2         14         4           KEOKUK         13,536         .         .         20         5           FORT MADISON         13,520         .         2         15         .         7           BOONE         12,602         .         .         1         9         9           SPENCER         11,726         .         .         2         10         1           INDIANOLA         10,843         .         1         2         4         2           OSKALOOSA         10,629         .         6         5         5         1           CARROLL         9,705         .         1         4         6         2           FAIRFIELD         9,428         .         .         6         3         2         1           GRINNELL         8,868         .         1         7         3         1         1           MAKER</td></tr<>	CITY         POPULATION         ST2,500         ST4,999         ST7,499         ST9,399           ANKENY         15,429         .         4         1           NEWTON         15,292         .         2         14           KEOKUK         13,536         .         .         20           FORT MADISON         13,520         .         2         15         .           BOONE         12,602         .         .         1         1           SPENCER         11,726         .         .         1         1           SKALOOSA         10,629         .         6         5         5           CARROLL         9,705         .         1         4         6           FAIRFIELD         9,428         .         .         6         3           GRINNELL         8,868         .         1         7         2           STORM LAKE         8,814         .         1         5         5           CHARLES CITY         8,778         .         .         7         1           RESTER CITY         8,444         .         .         7         1           PELLA         8,3	DITY         POPULATION         \$12,500         \$14,999         \$17,499         \$19,999         \$22,499           ANKENY         15,429         .         .         4         1         11           NEWTDN         15,292         .         .         2         14         4           KEOKUK         13,536         .         .         20         5           FORT MADISON         13,520         .         2         15         .         7           BOONE         12,602         .         .         1         9         9           SPENCER         11,726         .         .         2         10         1           INDIANOLA         10,843         .         1         2         4         2           OSKALOOSA         10,629         .         6         5         5         1           CARROLL         9,705         .         1         4         6         2           FAIRFIELD         9,428         .         .         6         3         2         1           GRINNELL         8,868         .         1         7         3         1         1           MAKER

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\$25,000- \$29,999	\$30,000 OR MORE	TOTAL	•
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R0KEE       7,004       .       .       .       1       1       .       .       10         D DAK       6,810       .	RRY	7,053	ļ .	•	•	9	1	•	•	•	10	1					
HISON       6,675       .	EROKEE	7,004	•	•	8	•	1	1	•								
HINGTON       6,584       .       .       8       1       .       .       .       9         HTERVILLE       6,558       .       1       8       1       .       1       11         HEPENDENCE       6,392       .       1       8       2       .       .       11         NUCKETA       6,313       .       .       3       6       1       .       .       10         NOMA       6,289       .       .       9       2       .       1       .       12         NANDOAH       6,274       .       .       .       .       .       10         ADA       5,912       .       .       .       .       .       .       10         ADA       5,912       .       .       .       .       .       .       .       .       .         DSOR HEIGHTS       5,632       .	DOAK		•	7	1	1	•	•	an a	•	9		1				
ITTERVILLE       6,558       .       1       8       1       .       1       .       11         VEPENDENCE       6,392       .       1       8       2       .       .       11         VIDCKETA       6,313       .       .       3       6       1       .       .       10         VIDCKETA       6,313       .       .       3       6       1       .       .       10         VIDCKETA       6,313       .       .       .       .       .       10         VIDAA       6,289       .       .       .       .       .       12         NANDOAH       6,274       .       .       .       .       .       .       .         A FALLS       6,174       .       .       .       .       .       .       .       .       .         ADA       5,912       .	NISON		•	•	8	2	1		•	•	11						
PEPENDENCE       6,392       .       1       8       2       .       .       11         NUCKETA       6,313       .       .       3       6       1       .       .       10         NORA       6,289       .       .       9       2       .       1       .       .       12         NANDOAH       6,274       .       8       .       1       .       .       .       9         A FALLS       6,174       .       .       .       .       .       .       .       .       .       .         ADA       5,912       .			•			1	•	•	е — <b>.</b>	•			7 1 1 1 1 1 1				
NUCKETA       6,313       .       .       3       6       1       .       .       10         NONA       6,289       .       .       9       2       .       1       .       12         NANDOAH       6,274       .       8       .       1       .       .       9         A FALLS       6,174       .       .       9       .       1       .       .       .       9         AA FALLS       6,174       .       .       .       1       .<			•	1	- ·	1	•	1	•	Ĉ.	1		4				
NANA       6,289       .       .       9       2       .       1       .       12         NANDOAH       6,274       .       8       .       1       .       .       9         A FALLS       6,174       .       9       .       1       .       .       9         A FALLS       6,174       .       .       9       .       1       .       .       10         ADA       5,912       .       .       .       .       .       .       .       6         VE       5,906       .       .       1       2       .       .       .       .       6         OONA       5,764       .       .       1       1       .       .       .       .         DSOR HEIGHTS       5,632       .		1		na an <b>F</b> rancisco <b>F</b> rancisco - Secondo - Se Escondo - Secondo - Se Escondo - Secondo - Se Escondo - Secondo - Secon			t, ∙	•	•		1 1 1						
NANDDAH       6,274       .       8       .       1       .       .       9         A FALLS       6,174       .       9       .       1       .       .       10         ADA       5,912       .       .       5       1       .       .       6         VE       5,906       .       1       2       4       .       1       .       6         VE       5,906       .       .       1       1       1       .       .       6         VE       5,906       .       .       1       1       1       .       .       7         DSOR HEIGHTS       5,632       .       .       6       2       2       .       .       10         LAN       5,357       .       .       .       .       .       .       .       .       .         NMOOD       5,280       .	GONA			•				•	•							ананананананананананананананананананан	
A FALLS       6,174       9       1       10         ADA       5,912       5       1       6         VE       5,906       1       2       4       1       8         OONA       5,764       4       1       1       8         DSOR HEIGHTS       5,632       1       5       4       1       11         RINDA       5,458       6       2       2       1       11         LAN       5,357       5       2       1       1       8         NWOOD       5,280       6       1       1       7         TON       5,040       5       2       7       7         LDON       5,003       4       1       6       7	ENANDOẠH			8			•	•	•							<u>ب</u>	
ADA       5,912       .       .       .       .       5       1       .       .       .       6         VE       5,906       .       .       1       2       4       .       1       .       8         00NA       5,764       .       .       4       1       1       1       .       .       7         DSOR HEIGHTS       5,632       .       .       1       5       4       .       1       11         DSOR HEIGHTS       5,632       .       .       6       2       2       .       .       10         LAN       5,357       .       .       .       5       2       1       .       .       .       .         NWOOD       5,280       .       .       .       .       .       .       .       .       .         LDON       5,003       .	A FALLS			••••••		•	1	• • •	•	- 					•		
OONA       5,764       .       .       4       1       1       1       .       7         DSOR HEIGHTS       5,632       .       .       1       5       4       .       1       11         RINDA       5,458       .       .       6       2       2       .       .       10         LAN       5,357       .       .       5       2       1       .       .       8         NWOOD       5,280       .       .       6       .       1       .       .       7         TON       5,040       .       .       .       .       .       .       .       .         LDON       5,003       .       .       4       2       .       .       .       6	/ADA	5,912	•	• • • • •		5	- <b>1</b> -	•	• * *						and a second for the second second Second second second Second second	tatin da sa	
DSOR HEIGHTS       5,632       .       .       1       5       4       .       1       .       11         RINDA       5,458       .       .       6       2       2       .       .       10         LAN       5,357       .       .       5       2       1       .       .       10         NWOOD       5,280       .       .       6       .       1       .       .       8         NWOOD       5,040       .       .       6       .       1       .       .       7         LDON       5,003       .       .       4       2       .       .       6	VE		n n n n n n n n n n n n n n n n n n n	•	1	2	4		1	ана Алар	8		0.				
RINDA       5,458       .       .       6       2       2       .       .       10         LAN       5,357       .       .       5       2       1       .       .       8         NWOOD       5,280       .       .       6       .       1       .       .       7         TON       5,040       .       .       .       .       .       .       .       .         LDON       5,003       .       .       .       .       .       .       .       .       .	TOONA		•	•	4	1	1	1		•	7			in e service La la constance	The second se		
LAN       5,357       .       .       5       2       1       .       .       8         NWOOD       5,280       .       .       6       .       1       .       .       7         TON       5,040       .       .       .       5       2       .       .       .       7         LDON       5,003       .       .       .       .       .       .       .       6			•	•	1		4	•	1		1						
NWOOD     5,280     .     .     6     .     1     .     .     7       TON     5,040     .     .     .     5     2     .     .     .     7       LDON     5,003     .     .     4     2     .     .     .     6			•	•			2	•	•	•							•
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### TYPES OF INSURANCE PAID

BY POLICE DEPARTMENTS (FY 1984)

Iowa police departments report a wide variety of insurance plans for their officers (designated in Table 9 as OFF) and their families (FAM). These various types of insurance are paid, in some cases, in full (F) or in part (P) by the agencies themselves, thereby reducing the financial burden of each officer. There is no clear relationship between the size of the municipality and the type of available insurance package, although the smaller departments tend to offer fewer options.

Police departments mentioned in this volume provide a wide variety of insurance coverage for their officers. Typically, most of the departments (59, or 88%) provide coverage for life insurance, while all (67) report paying for hospitalization. Eighty-one percent (54) offer accident/ disability insurance; 87% (58) pay coverage for false arrest; 79% (53) provide workman's compensation; and 66% (44) reimburse officers for prescriptions/drugs. Regarding other types of insurance, fewer departments (43%) pay for dental insurance, and even less (13%) reimburse their employees for optometric expenses. Of the 67 cities surveyed, only four (Bettendorf, Indianola, Centerville, and Independence) indicated providing coverage (full or partial) for all types of insurance.

Insurance benefits for families of officers is much more limited. Only two types of insurance coverage are listed by at least half of the departments. Life insurance is provided to family members by 91% (61) of the departments, and prescriptions/drugs to a lesser extent, by 58% (39) of the agencies. All other types of insurance coverage are much more limited for family members.

Of the major areas of insurance coverage (life, hospitalization, accident/disability, false arrest, and workman's compensation) for police officers, most cities take <u>full</u> financial responsibility for premium costs. Less than 15% of the departments require partial payment by officers for premiums. Coverage for prescription/drugs, dental, and optometric insurance for officers (as well as family members) are more frequently offered as a shared-cost plan, i.e. with partial payment required by departmental employees. In terms of the dollar value of various insurance plans, no data were collected in this area.

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		LIFE	HOSPITAL	ACCIDENT/ DISABILITY	PRESCRIPTION DRUGS	DENTAL	VISION	FALSE WKMAN'S ARREST COMP.
<u>CITY</u>	POPULATION	<u>OFF. FAM.</u>	OFF, FAM,	OFF, FAM,	<u>OFF, FAM,</u>	OFF. FAM,	OFF. FAM.	OFF. OFF.
DES MOINES	191,003	FIF	FFF	FFF	P   P	FFF	1 1	1
CEDAR RAPIDS	110,243	F I '	FIF	F	PIP	FI		FF
DAVENPORT	103,264	FI	F I P	FP	P   P	P P	P P	E
SICUX CITY	82,003	F	FIF	FI	PIP	P   P		
* WATERLOO	75,985	FFF	FFF	FIF	FIF	FFF	F	F
DUBUQUE	62,321	FIF	FIF	FIF	FIF	FI		
COUNCIL BLUFFS	56,449	F.	FIP			an An An Isan An		F F
+ IOWA CITY	50,508	F	FIF	FI		l l		F
AMES	45,775	F	F   P	F 1 S	PIP	1		FF
CEDAR FALLS	36,322	FI	F 0 P	FI	F   P	- -		FF
CLINTON	32,828	F I	FIF	FIF	P   P	PIP		FF
MASON CITY	30,144	FFF	FIF	1				F
BURLINGTON	29//529	FI	FIF	(F		F   F		F
FORT DODGE	29,423	F	FIF	A I	P P	FIF		F
BETTENDORF	27,381	F <sup>∞</sup> I	FIF	F	PIP	F*   F*	P	P P
* OTTUMWA	27,381	E	FQIF	FI	F   F	FI		FF
MARSHALLTOWN	26,938	FI	FIP	FiP		PPP		F I
MUSCATINE	23,467	FIP	FIP	FI		FLP		F
WEST DES MOINES	21,894	FI	FIF			F		FF
MARION	19,474	F	FIF	F				FF
URBANDALE	17,869	F	FIF		PIP			F

Indicated providing for payment (full or partial) of premiums toward Retirees' Health and Accident Insurance.

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		LIFE	HOSPITAL	ACCIDENT/ DISABILITY	PRESCR   PT   ON DRUGS	DENTAL	VISION	FALSE ARREST	WKMAN'S COMP.				
	DODULATION	LIFE OFF. FAM.	OFF. FAM.	OFF, FAM.	OFF, FAM.	OFF. FAM.	OFF, FAM.	OFF.	OFF.				
<b>[¥</b>	POPULATION	Urr. rmi.	<u>UFF. 1000</u>	<u>VFF, inter</u>	<u>UF() ,,,</u>	<u>VI</u>	<u> </u>				an Ang ang ang ang ang ang ang ang ang ang a		
ENY	15,429	FI	Į F L Į	FI	1 - A Carl	F I	1 L	F					
TON	15,292	FI	FIF	Fl	FFF	FIF		F					
кик	13,536	FIP	FIP	FIP	FIP			F	F				
TMADISON	13,520	FI	FI	FI '	P	P		F	1		in tr ≁		
NE	12,602	F	FIF	F 1	PIP			F		-			
NCER	11,726	F	FIF	F 1 /				F		· · · · ·			
IANOLA	10,843	FI	FIF	FIF	PP	P P	PPP	F	F	n an		<b>%</b> .	
ALOOSA	10,629		FIF	F I I	FIF				1.				
ROLL	9,705	1 1	PIP	PP	PI			F					
IRFIELD	9,428	FI	PIP	FIF	FIF				F				
INNELL	8,868	F	PIP	PPP	PIP			F					
DRM LAKE	8,814	FFF	PIP	P   P	PP			F	F				
ARLES CITY	8,778	FI	F. IF	FIF	PIP			F	F		₩ ₩		
BSTER CITY	8,572	FI	FIP	FI				F	F				
VERLY	8,444	Fl	F I P	F. Italian	FIF	P L		F	F	tan Aristan Aristan aristan			
STON	8,429	FI	F I F	FI	FIF			F	F F				3
	8,349	FL	FFF	FI	FIF			F	1 1	an a			•
MARS	8,276	F	FIF	FI	F   P	PPP		F	F				
OXVILLE	8,143	FIP	F P	FIP	FIP			F	F	n an trainn an trainn. Cair an trainn an trai			*
ECORAH	7,991	n de la Francis d' Francis de la composition	P P	FIP	P   P			F	F	Kangangan kangan kan			
TLANTIC	7,789	F I 🔍	F I I			F		F	F S	1			alan ang taong taong taong taong
ORALVILLE	7,687	FI	PLP	PPP				F	F		$\mathbf{e}_{i}$		
ELWEIN	7,564	FIF	FIF		, kan an a			F `		n de la companya de l	$\sigma_{\rm eff}^{\rm eff}$	and an	an a
STHERVILLE	7,518	Fl	F I P )	FIP			<b>D</b> I						
LEAR LAKE	7,458	F	F LF	F F			P I	F					
DUNT PLEASANT	7,322	İFI	I F I P I								en de la companya de La companya de la comp La companya de la comp		<b>F</b>
	for	-asmant (fil"	ll or partial)	V of premium	- toward Reti	"mae' Health	and Acciden'	+ Tusura	nne. //				~ 6
Indicated pro	OVIGING LOL	раушень кала	.1 OF PALLIAL,	OI Premrome	EOWALU NELLA	fees mearen	anu necacena	1134	16e. "				
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			LIFE	₽ E	OSPITAL	D	ACC I I SAB	DENT/	PRES	CR I PT I RUGS	ON S	DE	NTAL		ISION
<u>СІТҮ</u> <u>Р</u>	OPULATION	<u>OF</u>	<u>F. FAM.</u>	<u>OF</u>	<u>F. FAM,</u>	<u>0</u>	FF.	FAM.	<u>OFF</u>	, FAM	<b>.</b>	OFF.	FAM.	OFF	
PERRY	7,053	   F	F	F	F	I F		F	1		1			1	
CHEROKEE	7,004	ļ	1	F	I F	F		F				÷.,	1		
RED OAK	6,810	<u>.</u>		F	I F		1						l.		1
DENISON	6,675	F	l F	F			1		P	P			1 1977 -		1
WASHINGTON.	6,584	   F	IF		P   P	F		F	P	I I P			1		
CENTERVILLE	6,558	   F			>	F	,		F	n, r Tr		F	1 1		1
** INDEPENDENCE	6,392	l F	1	F	l F		P	Ρ	F	P	I	r E	1 . 1	F	
MAQUOKETA	6,313			i i f		1 .	P	P	P	ј. Г. Р		F ·	P	P.	.  P
** ALGONA	6,289	F		l I F		1 .	P   -			1 -				P	P
**SHENANDOAH	6,274	F	1	   F	l F		:•• [1]								1
** IOWA FALLS	6,174	F	F	F	l F	F	• • ) •		Р	I P					
NEVADA	5,912	F	. 1	   <b>F</b>	1		- ľ		F	1		1	• • •		1
CLIVE	5,906	F	1	F	IF	F	- 1			1		i Fisi			1
ALTOONA	5,764		1	F	t F		i	···· .	р. Р	і І Р		P.	Р		1 1 2 1
WINDSOR HEIGHTS	5,632	F	I P	F	IF	F	1	Р	P	l P		P	Р		1
CLARINDA	5,458	F		F	l F	F	1		F	1 F			" r		1 · · · · · · · · · · · · · · · · · · ·
** HARLAN	5,357	F		F	IF	F	1		, P	' «'   P	F	· · ·	F		1
** GLENWOOD	5,280	F		F	I F		· •		F	F	i	•	F	•	1
VINTON	5,040		1	F	P		1.		F	i i I P			Ρ	P	1
SHELDON	5,003	F		F	1	F	្រុ		P				r	P	
TOTALS:	· · · · · ·	59	10	57	39	47	1	1	19	11	19	)	8	2	0
	(P) -		4	10	22	7	1	.3	25	28	10		11	7	4
GRAND TOTALS:		59	14	67	61	54	2	:4	44	39	29	<del>,</del>	19	9	4

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\*\*Indicated providing for payment (full or partial) of premiums toward Retirees' Health and Accident Insurance. (Total number of cities providing this coverage is 14.)



VACATION, SICK, AND HOLIDAY POLICIES OF POLICE DEPARTMENTS (FY 1984)

TABLE 10

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There appears to be a wide range of vacation policies offered by Iowa police departments, as displayed in Table 10. Not surprisingly, all cities represented in this table increase the hours of accumulated vacation given longevity with the departments. This can range from 40 hours of paid vacation (after 1 year of employment) -- a policy reported by one-third (23) of the departments -up to 240 hours (after 20 years of employment) -- mentioned by a half-dozen agencies. The wide majority (55, or 82%) of all departments require a minimum of one year on the job before vacation is allowed. The remaining 12 agencies report other time restrictions before allowing vacations: 6 months (reported by 6 departments), and 1 month (mentioned by only one agency); five indicated no time restriction before vacations can be taken.

In reviewing policies regarding sick leave, all cities in this report have a formal plan, and nearly all allow accrual of sick leave from year to year. However, the maximum number of hours that can be carried over from year to year varies considerably, while many of the larger departments have no maximum limitations on hours of sick leave accrual.

Nearly all departments have a policy defining a fixed number of sick leave hours earned annually by all officers, regardless of their length of employment. One city, however, indicated increasing the hours of sick leave based on longevity with the department, while another mentioned a reduction in hours after several years of employment.

In terms of paid holidays, all cities have a designated number of days earned annually. In general, the larger cities offer more paid holidays, with the twelve largest cities providing at least 10 or more days with pay per year.

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TABLE 10

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VACATIO SICK, AND LICIES но OF POLICE DEPARTMENTS (FY 1984) #

			PAL	DVA	CAT	ION	( I N I	HOUR	S )	MIN. TIME		KLEAVE HOURS)	
	CITY	POPULATION	AFTER <u>1 YR.</u>	AFTER 2 YRS.	AFTER 5 YRS.	AFTER 7 YRS.	AFTER 10 YRS.	AFTER 15 YRS.	AFTER 20 YRS.	BEFORE VAC. IS ALLOWED (MONTHS)	FORMAL	ANNUAL MAX. ACCUM, ACCRUAL	PAID HOLIDAYS
	DES MOINES	191,003	80	80	80	120	120	160	200	12	XI	96   NO MAX.	10
	CEDAR RAPIDS	110,243	40	80	80	120	120	160	200	12	X	96   NO MAX.	13
	DAVENPORT	103,264	80	80	80	120	120	160	200	NO MIN.	X	132   NO MAX.	13
	SIOUX CITY	82,003	80	80	80	120	120	160	200	12	x	152   1,480	12
	WATERLOO	75,985	48	96	96	144	144	192	240	12	x	160   2,080	11
	DUBUQUE	62,321	80	80	120	120	160	160	160	12	x	96   960	10
	COUNCIL BLUFFS	56,449	80	80	80	120	120	160	200	12	x	a NO MAX.	11
	IOWA CITY	50,508	96	96	120	120	144	168	192	6	x	96   NO MAX.	11
	AMES	45,775	80	80	80	120	120	160	160	6	x	96   NO MAX.	11
	CEDAR FALLS	36,322	80	80	80	120	120	160	200	12	x	144   NO MAX.	10
	CLINTON	32,828	120	120	120	120	160	160	200	12	x X	112   720	10
	MASON CITY	30,144	. 48	96	96	96	144	192	192	12	x	960   NO MAX.	11
	BURLINGTON	29,529	56	112	112	168	168	224	224	12	x	192   1,440	9
	FORT DODGE	29,423	40	80	80	120	160	200	200	12	x	144   1,200	11
	BETTENDORF	27,381	80	80	120	120	120	120	160	12	x	280   1,400	9
	OTTUMWA	27,381	80	80	120	120	120	160	160	12	x	192   NO MAX.	10
	MARSHALLTOWN	26,938	40	80	80	80	120	160	160	12	X	104   1,040	10
	MUSCATINE	23,467	40	80	120	120	120	160	200	12	X	120   1,040	10
	WEST DES MOINES	21,894	80	80	120	120	120	160	200	12	X	96   960	8
	MARION	19,474	80	80	100	120	120	160	160	6	x	. <sup>b</sup> l 960	12 <sup>1</sup> ⁄2
· . ,	8	1				<ul> <li>a for a for</li></ul>					n I	I	

<sup>a</sup>Council Bluffs gives up to 1,440 hours (180 days) per illness, with officers drawing 80% pay. <sup>b</sup>Marion gives 144 hours of sick leave to officers with up to fours years of employment, and 96 hours thereafter. <sup>#</sup>FY 1984 (July 1, 1983 - June 30, 1984). 71.

									MIN, TIME BEFORE VAC.			JRS)	
CITY	POPULATION	AFTER <u>1 YR.</u>		AFTER 5 YRS.	AFTER 7 YRS,	AFTER <u>10 YRS.</u>	AFTER <u>15 YRS.</u>	AFTER 20 YRS,	IS ALLOWED (MONTHS)	FORMA PLAN	L ANNUAL ACCUM.	MAX. ACCRUAL	PAID HOLIDA
URBANDALE	17,869	80	80	80	120	120	160	200	NO MIN.	x	96	1,100	10
ANKENY	15,429	80	80	120	120	160	200		12	x	144	200	6
NEWTON	15,292	50	100	100	150	150	200	200	12	X .	240	1,500	10
KEOKUK	13,536	48	96	144	144	192	192	240	12	<b>X</b> .	96	1,232	- 11
FORT MADISON	13,520	80	80	120	120	120	160	200	12	X	168	168	10
BOONE	12,602	48	96	144	144	192	192	192	12	x	144	1,440	10
SPENCER	11,726	48	96	96	96	144	192	192	12	: X ·	96	NO MAX.	7
INDIANOLA	10,843	78	104	104	104	130	156	156	6	x	96	360	10
OSKALOOSA	10,629	40	80	80	80	120	120	160	12	X	96	960	10
CARROLL	9,705	40	80	80	80	120	120	160	12	·x	240	720	8
FAIRFIELD	9,428	80	80	120	120	120	160	160	12	X	96	720	10
GRINNELL	8,868	40	80	80	80	120	120	160	12	х	96	720	10
STORM LAKE	8,814	40	80	96	104	120	136	160	12	X	96	960	10
CHARLES CITY	8,778	40	80	80	80	120	160	200	12	X	96	960	.9
WEBSTER CITY	8,572	80	80	80	120	120	160	160	NO MIN.	<b>X</b>	96	960	8
WAVERLY	8,444	40	80	80	120	120	160	160	12	X	96	960	10
CRESTON	8,429	96	96	96	144	144	192	240	12	x	164	960	10
PELLA	8,349	40	80	80	120	160	160	160	12	X	96	760	10
LE MARS	8,276	48	96	96	96	120	200	200	12	X	12	NO MAX.	8
KNOXVILLE	8,143	40	80	120	160	200	•	•	12	X	144	NO MAX.	9
DECORAH	7,991	40	80	80	80	120	160	200	12	X	96	816	10
ATLANTIC	7,789	80	80	80	120	160	160	160	6	X	80	80	8
CORALVILLE	7,687	96	96	144	144	168	192	216	NO MIN.	x	144	960	11
DELWEIN	7,564	48	96	96	144	144	192	240	12	X	144	800	9

	6 	PAID	V A	CATI	ON	(1N)	IOURS	5 () - 1-	MIN. TIME BEFORE VAG	S I C ( I N	HOU	AVE IRS)	PAID
		AFTER	AFTER 2 YRS,	AFTER 5 YRS.	AFTER 7 YRS.	AFTER 10 YRS.	AFTER <u>15 YRS.</u>	AFTER 20 YRS.	IS ALLOWED	FORMAL PLAN	ANNUAL	MAX. ACCRUAL	HOLIDAYS
CITY	POPULATION	<u>1 10.</u>			Ţ.					X	180 I	∦   960	10
	7,518	40	40	80	120	120	160	200	12		144	800	10
ESTHERVILLE	7,458	40	80	80	120	120	160	200	12	x	96 1	720	9
CLEAR LAKE	7,322	80	80	120	120	120	160	200	12 12	X	a	NO MAX.	11
MOUNT PLEASANT	7,053	80	80	80	120	120	160	160	12	x	96	720	9
PERRY	7,004	48	96	96	144	144	· 192	192 240	12	X	192	480	912
CHEROKEE	6,810	80	80	80	80	240	240	120	12	x	144	1 0 480	7
RED OAK DENISON	6,675	40	80	120	120	120	120 120	160	12	x	96	1 200	1
WASHINGTON	6,584	40	80	80	80	120	120	160	12	X	144		
CENTERVILLE	6,558	40	80	80	80	120 120	144	160	12	X	192		1 10
INDEPENDENCE	6,392	40	80	104	104	132	176	176	NO MIN.	X	192		
MAQUOKETA	6,313	44	88	104	120 120	132	120	160	12	X	96		
ALGONA	6,289	40	80	-80 144	144	192	240	240	12	X	56	÷	
SHENANDOAH	6,274	144	144	96	144	144	192	192	12		144		50 10
IOWA FALLS	6,174	48	96 80	80	80	120	120	160	12		72		28 9
NEVADA	5,912	40	80		120	160	160	160	) 6		96		
CLIVE	5,906	180   80	80		120	120	160	) 200	the second s		1		
ALTOONA	5,764	80			120	160	) 160		1	X			60 10
WINDSOR HEIGHTS	5,632 5,458	80		96	104	120	) 160		1		·		8
CLARINDA	5,357	40		80	80	12			·	×		5   8	11
HARLAN	5,280	40	80	) 104	120	and the second second		in the state	•	×		5 1	12
GLENWOOD	5,040	48	9	5 106	106			-		,	- 1 - <u>-</u> -	4 1 8	310 7
VINTON I SHELDON	5,003	51	¢ 5	4 108						l I			(90 hours
SHELDOW				office	re aft	er 1 ve	ar of en	nploymen	nt; 360 hour	rs aft	er 5 ye	ars; & 4	ton nonra

<sup>a</sup>Perry gives 160 hours of sick leave to officers after 1 year of after 10 years. 73.

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# SUPPLEMENTAL PAY AND CLOTHING/EQUIPMENT FOR POLICE OFFICERS (FY 1984)

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Table 11 presents the current policies of Iowa's police agencies regarding supplemental pay and clothing/equipment allowances for full-time officers. Most of the 67 cities listed in this table provide some type of reimbursement for court time, by means of paid overtime (88%, or 59 agencies) or compensatory time (69%, or 46 departments), with the majority of cities offering both.

Reimbursement policies for officers working in a variety of other situations was also examined. Only 19 (28%) provide supplemental pay for officers working nights (a policy more common among the larger cities), while only two agencies reported increasing salaries of officers assigned to hazardous duty. Encouragingly, there are a large number of cities (78%) that reported increasing their officers' salaries based on longevity with the department.

Departmental policies regarding clothing and equipment were also examined in this table. All departments indicated providing uniforms for their officers, and a large number (67%) also furnish weapons. Many (61%) also provide other types of equipment, e.g. handcuffs, leather goods, etc., with only five departments providing cash allowances for equipment.

Policies pertaining to uniform cleaning allowances vary considerably, with allowances for cleaning provided more frequently for plain clothes officers than for uniformed personnel (38 agencies vs. 21, respectively). As might be expected, clothing allowances for plain clothes officers are found more frequently in large agencies, which are more likely to employ non-uniformed officers.

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## ALLOWANCE

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		TAB	L E	1	1		
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SUPP	LEM	ENTA	L PAY	AND	CLOINING/LL	
			FOR PO	LICE	OFFICERS (FY	1984)

<u>C1TY</u>	POPULATION	COU TIM	RT.	LEMEN LONGEVITY	HAZARD DUTY	NIGHT	UNIFORM PROVIDED	CLEANING ALLOWANCE	NON-UNIF. CLOTHING ALLOWANCE F
•	191,003	\$	С	X		-	X		x
DES MOINES	110,243	\$	С	X	хa	-	X	X	X
CEDAR RAPIDS DAVENPORT	103,264	\$	C	•	-	X	X	-	- X
SIOUX CITY	82,003	\$	С	X	•	X	X	<b>■</b> . • .	
WATERLOO	75,985	\$	C	X	-	X	X	X	X
	62,321	S	С	X	-	X	X		X
DUBUQUE	56,449	\$	C	X	xb	X	х	X	X
COUNCIL BLUFFS	50,508	\$	C .	X	-	X	X	X	X
IOWA CITY	· · · · · · · · · · · · · · · · · · ·	s	C.	X		X	X	-	X
AMES	45,775	\$	C	X	-	X	X	X	X
CEDAR FALLS	36,322	1	Ŭ	x	. <b>.</b> .	-	X	-	X
CLINTON	32,828	\$				x	X	Xo	X
MASON CITY	30,144	\$	C				X		x
BURLINGTON	29,529	\$	-	X		X	X	X	x
FORT DODGE	29,423	\$	C		•		X		X
BETTENDORF	27,381	\$	C	X	•	X	3	•	X
OTTUMWA	27,381	\$	C	X	•	X	X		0 X
MARSHALLTOWN	26,938	\$	C	; X		•		Ţ	X
MUSCATINE	23,467	\$	Ģ	; Х	•	X	X	X	X
WEST DES MOINE		1 .	(	; X	-	-	X	•	
MARION	19,474			- X	-	•	X	•	X

\*Court time is reimbursed via extra pay (\$) or <u>compensatory</u> <u>can</u> even <sup>a</sup>Hazardous duty is defined as bomb, helicopter, or SPAN (SWAT). <sup>b</sup>Hazardous duty is defined as motorcycle patrolling. 77.

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Sec. S. S. May

ALLOWANCE

 

 CLOTHING/EQUIPMENT
 ALLOWANCE

 FORM INTOED
 CLEANING ALLOWANCE
 NON-UNIF. CLOTHING ALLOWANCE
 OTHER FURNISHED
 CASH EQUIPMENT

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# FY 1984 (July 1, 1983 - June 30, 1984)

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		SUPI	PLEMEN	TAL	PAY	CLC	THING	/ E Q U I	PMENT	ALLOWA	NCE	
<u>YTI</u>	POPULATION	COURT	LONGEVITY	HAZARD DUTY	NIGHT DUTY	UN I FORM PROVIDED	CLEANING ALLOWANCE	NON-UNIF. CLOTHING ALLOWANCE	WEAPONS FURNISHED	OTHER EQUIPMENT FURNISHED	CASH ALLOWANCE- EQUIPMENT	
RBANDALE	17,869	1 \$ C	<b>X</b> .	-	-	I X	X	X		x	v	
NKENY	15,429	s c	x	<b>.</b>	X	X		x	_	x	X	
EWTON	15,292	s c	X		-	X	X	x	X		· · · · ·	
EOKUK	13,536	\$ c	X		-	x	• •	X	x	X	-	
ORT MADISON	13,520	\$ C	X	-	-	X		x	_	X		
DONE	12,602	\$ -	X	-	-	×		x		X	-	
PENCER	11,726	\$ C	X	-		x	· •	x	×	X ·	X	
DIANOLA	10,843	\$ -	-	•	-	X	-	-	-	X	•	
SKALOOSA	10,629	\$ C	X	-	-	X	_	x		×		
RROLL .	9,705	\$ -	-		_	X			x			
IRFIELD	9,428	\$ -	X	-	-	X	_	x	X	X	•	
INNELL	8,868	\$ C	X	-	-	X		x		X		
ORM LAKE	8,814	\$ C	X	-	_	X			· •	<b>-</b>	•	
ARLES CITY	8,778	\$ C	X	· _	x	X	x	X	X	X	•••	
BSTER CITY	8,572	\$ C	X		X	×	x	x		-		
VERLY	8,444	\$ C	X	_	_	×		x	X	X	-	E.
ESTON	8,429	\$ -	X	1 1. 1		×	X		<b>X</b>	X	-	
LLA	8,349	s -		_	-	x	~		- ·	X	·· • ·	
MARS	8,276	\$ -	•	-	-	x	×		X	X		
OXVILLE	8,143	- C	X		x	x	-			X		in the second
CORAH	7,991	\$ C	X	_		× .	- ¥		X	X		far ⊕rovenar
	7,789	\$ C	-	- -	_	X	×	X	X	X		
LANTIC						X		×	X	X	а ал <b>е</b> н торотория Так	
LANTIC RALVILLE	7,687	- C	a i 🖕 👘		X							

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CITY	POPULATION	COU	RT IE	LONGEVITY	HAZARD DUTY	NIGHT DUTY	UN I FORM PROVIDED	CLEANING ALLOWANCE	NON-UNIE. CLOTHING, ALLOWANCE	WEAPONS FURNISHE
		ji <sup>(1</sup> )								
ESTHERVILLE	7,518	\$	-	X	-		X	-	-	X
CLEAR LAKE	7,458	\$	•	X	-	·	X	-	X	-
MOUNT PLEASANT	7,322	\$	C	-	-	-	X	-	-	X
PERRY	7,053	-	C	X	- -	-	X	•	-	-
CHEROKEE	7,004	<b>\$</b>	-	X		-	X	-	-	i x
RED OAK	6,810	\$	-		-	-	X		-	-
DENISON	6,675	-	C	X	-		X	•		X
WASHINGTON	6,584	\$	-	X	-	-	X	-	<b>-</b>	X
CENTERVILLE	6,558	<b>.</b>	-	-	*	-	X	-	-	X
INDEPENDENCE	6,392	\$	•	X	-	-	X	-	X	X
MAQUOKETA	6,313	\$	C	X		-	X	X	• •	X
ALGONA	6,289	\$	C	•	-	-	X	X	-	х
SHENANDOAH	6,274		C	-	•	· · ·	X	-	-	X
IOWA FALLS	6,174	\$	C	Х	-	•	x	X	-	X
NEVADA	5,912	-	C	X	-	•	X	•	X	X
CLIVE	5,906	\$	•	-	-		X	X	-	-
ALTOONA	5,764	\$	C	X	×. •. ·	•	X	-	-	-
WINDSOR HEIGHTS	5,632	\$	~	X	-		X	-	X	-
CLARINDA	5,458	• • • •	C	X			X	•	-	X
HARLAN	5,357	\$	C	X		-	X	-	-	X
GLENWOOD	5,280	\$	C	-	· · · · · · · · · · · · · · · · · · ·	-	X	X	1. 1.	X
VINTON	5,040	\$	C	X	-	x	. <b>X</b>	-	-	X
SHELDON	5,003	\$	-	X	-	- ,	X	-	•	x
TOTA		59	46	52	2	19	67	21	38	45

\*Court time is reimbursed via extra pay (\$) or compensatory time (C), or both.

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# ALLOWANCE OTHER CASH S EQUIPMENT ALLOWANCE-ED FURNISHED EQUIPMENT X х х 41 5

### OVERTIME COMPENSATION AND "MOONLIGHTING" POLICIES OF POLICE DEPARTMENTS (FY 1984)

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An examination of Table 12 shows that, with only one exception, all departments cited in this report provide some type of compensation for officers who work overtime. A large percentage of agencies provide either compensatory time (87%), paid overtime (85%), or both (73%). Even though both types of compensation are available to officers, it is difficult to determine by examining the table which is utilized more often.

In terms of "moonlighting" policies, all departments except one allow their sworn officers to seek secondary employment. Ninety percent indicated placing one or more restrictions on officers who choose to work a second job. Over three-fourths (51) of the 67 agencies restrict the type of employment, and about the same number (48) require that officers provide notification to their departments if "moonlighting". Of the 48 requiring departmental notification, nearly all (41 agencies, or 85%) must approve of the second job before an officer can begin employment. Only about one-fourth of the agencies (16) also restrict the number of hours that officers work outside their departments.

In general, secondary employment must not interfere with the primary responsibility of law enforcement service, in part because being a peace officer is regarded as a 24-hour-a-day status rather than just a "job". Because there must not be any conflict with the position of police officer--either in terms of the number of hours worked, physical expenditure, or type and place of employment--limitations are placed on employment which might be seen as either conflicting with or demeaning a peace officer's status. In some cases, departments indicated placing additional restrictions on officers who "moonlight", such as forbidding the use of city equipment, or wearing a uniform while on another job. In terms of insurance coverage, over half (63%) reported covering officers by city insurance if their second job is police-related.

	VERTI	NE C	OMPEN	SATI					1	ICIES	
		0	FPOL	ICE D	EPAR	тме	NTS (	FY 1984			
							- 11		TIONAL	EMPLOY	MENT)
		OVERT	IME CUMP.	<sup>11</sup> M	OONL	IGH	TING"			DEPARTMENT	COVERED
		00110	PAID		NOT		TYPE OF EMPLOYMENT	NUMBER OF HOURS	DEPARTMENT MUST BE NOTIFIED	MUST GRANT APPROVAL	BY CITY
CITY	POPULATION	COMP. TIME	OVERTIME	ALLOWED	RESTRIC	TED	RESTRICTED	RESTRICTED	MOTITIES	-	
		••	v 1	×	1 -	1	X	-	X	X	
DES MOINES	191,003	X	X	×		1	X	×	X	×	1 -
CEDAR RAPIDS	110,243	X	X	X		1	X	- -	X	×	-
DAVENPORT	103,264	<b>X</b> .	X		. • 1 • •	1	xa	-	X	x	
SIOUX CITY	82,003	<b>X</b>	X	X	1 -	. 1	X	<b>.</b>	X	-	X
WATERLOO	75,985	X	×	X	1	1 2 1 1	X		X	<b>X</b>	- <b>1</b>
DUBUQUE	62,321	i "X	X	X			X		X	×	- <b>I</b>
COUNCIL BLUFFS	56,449	X	X	X			X		× ×	-	
IOWA CITY	50,508	xc	XC	X		. I.	x	андана 1910 <b>—</b> Пара		-	l x <sup>b</sup>
AMES	45,775	X	X	X	-	. <b>.</b>	X		· · · ·	-	) X
CEDAR FALLS	36,322	Х	X	i X	-				×	X	a a 👔 👘 👘
CLINTON	32,828	X	X	X	-	1	X				
MASON CITY	30,144	×	Х	X	1 -		X		X	×	- 1
BURLINGTON	29,529	X	<b>X</b>	X			X		X	-	1 - X
FORT DODGE	29,423	X	la de la compañía de	X	• • • •	1	xa		X III	×	I X
BETTENDORF	27,381	X	X	X	1.5		Å				-
OTTUMWA	27,381	X	X	X	IX	t.			an an tha an Tha an tha an	-	•
MARSHALLTOWN	26,938	X	X	X	. <b>I</b> .,		X		X	X	
MUSCATINE	23,467	X	×	X	[14]11;- <del>-</del>	1997 <b>- 1</b> 9	x <sup>a</sup>	×	<u> </u>		I X
WEST DES MOINES		X	x	X	•	1	X				ente de la companya br>La companya de la comp
MARION	19,474	X	X	X	-	<b>I</b>	X	na an an tha an	x	×	<b>X</b>
URBANDALE	17,869	X	×	×	-	Ĩ	×				na an Seachtrachta an Stairte Stairte an Stairte
a No employment											

CITY	POPULATION	COMP. <u>TIME</u>	PAID OVERTIME	ALLOWED	NOT <u>RESTRI</u>	CTED	TYPE OF EMPLOYMENT RESTRICTED	NUMBER OF HOURS RESTRICTED	DEPARTMENT MUST BE NOTIFIED	DEPARTMENT MUST GRANT <u>APPROVAL</u>	0 E 11	OVERED Y CITY ISURANCE
ANKENY	15,429	× 1	× I		- I		X	X	X	X	1	x
NEWTON	15,292	x	X	ι	1 -	1	X	×	X	X	1	X
KEOKUK	13,536	x	x	X	1 -	1	X	-	X	x	1	X
FORT MADISON	13,520	X	X	X	1 -	1		a de la caracteria de la c	X	X	$\{I_{i}^{*}\}_{i=1}^{n}$	-
BOONE	12,602	÷ -	X	X	1 -	2 - 2 - F	×	X A	-	-	$\mathbf{I}^{(n)}$	X
SPENCER	11,726	X	-	X	1 -	, ľ	-		X	X	<b>I</b> .	X
INDIANOLA	10,843	X	X	X	-	- I	x	-	-	e t <b>—</b> ≪	1.	-
OSKALOOSA	10,629	X	X	X	1 -	1	X	-	X	×	l	×
CARROLL	9,705	X	X	X		1	a <b>x</b>	X	X	X	1	×
FAIRFIELD	9,428	ала 1 <b>—</b> 1	-	X	1 X	1	<b>-</b> •	-	-	-	1	
GRINNELL	8,868	X	X	x	I X	·	-	-	-	-	E.C.	×
STORM LAKE	8,814	X	×	X	1 -	· 1	X	s <sub>a</sub> s <sub>a</sub> ⊷, S	-		1	X
CHARLES CITY	8,778	X	X: .	X	<b> </b> -	1	X	X	X	X	, <b>I</b>	<b>X</b> .
WEBSTER CITY	8,572	X	x	<b>X X</b>	-		×	-	X	-	1	X
WAVERLY	8,444	X	Ϋ́, Ϋ́, Ϋ́, Ϋ́, Ϋ́, Ϋ́, Ϋ́, Ϋ́,	<b>x</b>	Т -	1	×	-	÷.	-	1	X
	8,429	-	X	X	- -	1	X	X	X	X	1.1	<b>X</b>
CRESTON	8,349	•	X	x		. 1	-	-	-		I	•
LE MARS	8,276	X	X	X	-	1	X	•	X	an an an Araba an Araba. Taona an Araba	I.	X
KNOXVILLE	8,143	X	×	x	- 1	1	X		X	X	. <b>1</b> -	-
DECORAH	7,991	X	x	x	-		X	×	X		1	X
ATLANTIC	7,789		-	-	1 -	, l			franker na <b>⊭</b> n start after start	•	I.	-
CORALVILLE	7,687	X	×	x	1 . •	1			X	X	1	X
OELWEIN	7,564	X		×		1	e di na si se se se se Se se	•	X	×	1	-
ESTHERVILLE	7,518	_	x	×	-	1	×	•	x	X	1	-

\*When second job is related to law enforcement.

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CITY	POPULATION	COMP. TIME	PAID OVERTIME	ALLOWED	NOT RESTRIC	TED	TYPE OF EMPLOYMENT RESTRICTED	NUMBER OF HOURS RESTRICTED	DEPARTMENT MUST BE NOTIFIED	DEPARTMEN MUST GRANT <u>APPROVAL</u>	T ·	COVERED BY CITY INSURANCE
LEAR LAKE	7,458	-	X	X		1	x		-	-	· - 1	X
OUNT PLEASANT	7,322	X	X	X	-	1	×	-	X	X	· - 1	•
PERRY	7,053	X	-	X	-		х	X	X	X	1	X
HEROKEE	7,004	-	X	x	-	. 1	X	-	X	X		X
ED OAK	6,810	-	X	X	1 -		•	-	X	X	- 1	-
ENISON	6,675	X	-	X		1	-	-	X	X	1	X
ASHINGTON	6,584	X	X	х	1 -		X	X	X	X	1	
ENTERVILLE	6,558	Х	X	X	I -	1	X	-	X	X	1	<b>X</b>
NDEPENDENCE	6,392	-	x	X	1	1	-	-	X	Х	·	-
AQUOKETA	6,313	X	X	x	I -	1	X	X	X	Х	[ <b>1</b> ]	X
LGONA	6,289	х	-	X	-		X	X	X	X	. 1	X
HENANDOAH	6,274	Х	-	X	- 1	1	X	X	X	X		X
OWA FALLS	6,174	X	X	X	-	1	-	•	X	₩ ₩	1	X
EVADA	5,912	X	X	х	1 X	1	-	-	e i se s <b>e</b> n tra	-	· 1,	X
LIVE	5,906	X	X	x	·  - <sup>·</sup>	1	X	•	X	X	1	-
LTOONA	5,764	X	<b>I X X</b>	X	1 -	i j	X	•	X	X	<b>I</b>	X
INDSOR HEIGHTS	5,632	X	X	X	1 -		x <sup>a</sup>	X	x	X	, <b>t</b> -	X
LARINDA	5,458	X	•	X	-	1	X		X	X	1	×
ARLAN	5,357	X	X	X	-		X	-	X	X		X
LENWOOD	5,280	x	X	X	-	1	X	-	X	X		•
INTON	5,040	X	X	X	I X	1	•		÷	•		•
HELDON	5,003	X	•	X	1 -	1	X	-		-	e fi	X

a No employment in a drinking establishment.

\* When second job is related to law enforcement.

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### EDUCATIONAL BENEFITS

### OF POLICE DEPARTMENTS (FY 1984)

Table 13 presents information relating to educational benefits offered by police departments to their officers. During the past decade, there has been increased emphasis on education among law enforcement agencies, an emphasis which is reflected in departments' willingness to adjust officers' schedules, permit time off with pay, subsidize tuition, and provide other incentives to officers in the form of salary increases or requiring education for promotional consideration.

The most common form of educational benefit offered by police agencies is adjustment of officers' work schedules to facilitate college class attendance, with 37 of the 67 agencies (55%) providing this benefit. While there is not a great discrepancy between the large and small departments in their willingness to modify schedules, there is a slight tendency for the small departments to more frequently offer schedule adjustment; only one of the five largest cities in the state, for example, gives this benefit.

A similar trend is evident when examining departments' permitting time off with pay to attend classes. Seventeen of the agencies provide this benefit, and again, the practice is more prevalent among agencies serving smaller cities.

About one-third of the departments (23) provide subsidies to officers for books and tuition, with 19 of these having no limit per officer. There is no apparent relationship between department size and tuition/ book reimbursement, and no "standard" limitation on reimbursement when a limitation exists.

While the larger departments are somewhat less flexible than the smaller ones in offering schedule adjustments and time off with pay, they more often offer salary increases to officers completing higher education. One-fourth of the agencies (17) provide for salary increases based on education. The amount of salary increases resulting from education, however, vary considerably. Some departments offer a flat amount (\$720 being the most common figure); others offer a percentage increase based upon an officer's salary. At least two give increases based upon the amount of education obtained.

Similarly, eighteen departments use education as at least a partial basis for promotion. Of this number, eight also provide for increases based upon educational achievement. Again, there is a slight tendency for the larger agencies to offer this benefit; eight of the 23 departments serving populations of over 15,000 provide this benefit (35%), while only 10 of the 44 departments (23%) serving smaller communities mention providing this.

Forty-seven of the 67 departments listed in this report offer at least one of the five benefits discussed above, thus either encouraging or facilitating college coursework by their officers.

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EDUCATIONAL BENEFITS

DEPARTMENTS (FY 1984)

### ADJUSTING<sup>a</sup> TIME OFF<sup>b</sup> SCHEDULES WITH PAY BOOKS/TUITIONC SUBSIDIZED MAX. AMOUNT PER OFFICER SALARY<sup>e</sup> CITY POPULATION DES MOINES 191,003 \$600/OFFICER X х 110,243 CEDAR RAPIDS DAVENPORT 103,264 NO LIMIT Х х x SIOUX CITY 82,003 WATERLOO 75,985 DUBUQUE 62,321 X х COUNCIL BLUFFS 56,449 Х IGWA CITY 50,508 Х -AMES 45,775 -÷... х NO LIMIT х CEDAR FALLS 36,322 NO LIMIT Х X CLINTON 32,828 X NO LIMIT х X X MASON CITY 30,144 Х х BURLINGTON 29,529 Х Х FORT DODGE 29,423 X BETTENDORF 27,381 \$45/CREDIT X Х OTTUMWA 27,381 MARSHALLTOWN 26,938 ÷ MUSCATINE 23,467 WEST DES MOINES 21,894 NO LIMIT х MARION 19,474 NO LIMIT X X URBANDALE 17,869 X X 4 ANKENY 15,429 NO LIMIT X # х

OF POLICE

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\* Promotional eligibility based on number of college credit hours.  $^{**}$  5% for patrol officers, 4.5% for sergeants, and 4% for captains.

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MAX. AMOUNT PER OFFICER	BASIS FOR B
FOOTNOTE	
-	-
\$750/YR.	-
-	
-	-
** 5% SALARY	
\$1,320/YR.	-
_	-
\$600/YR.	X X
-	-
\$720/YR.	-
\$540/YR.	X
-	X
5% SALARY	
\$300/YR.***	X
-	-
	-
-	-
	-
\$720/YR.	X
\$1,000/YR.	X
	X

\*\*\*M.A. Degree -\$300, B.A. - \$200, A.A. - \$100. <sup>#</sup>FY 1984 (July 1, 1983 - June 30, 1984)

<u>city</u>	POPULATION	ADJUSTING SCHEDULES	b TIME OFF <u>WITH PAY</u>	BOOKS/TUITIONC SUBSIDIZED	MAX. AMOUNT PER OFFICER
NEWTON	15,292	x	x	• • • • • • • • • • • • • • • • • • •	<b>-</b>
KEOKUK	13,536	-	-	-	- 75% REIMBURS
FORT MADISON	13,520	X	-	X	15% RETRIBUTE
BOONE	12,602	X		-	-
SPENCER	11,726	-	-	-	-
INDIANOLA	10,843	x	X	-	NO LIMIT
	10,629	X	-	X	NO LIMIT
OSKALOOSA	9,705	X	X	-	-
CARROLL	9,428	-	-	-	<u></u>
FAIRFIELD	8,868	-	-	-	-
GRINNELL	8,814	X	<b>-</b>	-	
STORM LAKE	8,778	X	X	X	NO LIMIT
CHARLES CITY	8,110			-	
WEBSTER CITY		X		-	
WAVERLY	8,444		-		_
CRESTON	8,429		-	•	-
PELLA	8,349	x	-		
LE MARS	8,276	X		Q	
KNOXVILLE	8,143	X	X	X	NO LIMIT
DECORAH	7,991	x	-	-	-
ATLANTIC	7,789	X		-	_
CORALVILLE	7,687	1	X	X	NO LIMIT
OELWEIN	7,564	X	X		
ESTHERVILLE	7,518	X		X	NO LIMIT
CLEAR LAKE	7,458				en e
MOUNT PLEASANT		•			
PERRY	7,053	X	×		
CHEROKEE	7,004	X	<b>^</b>	lan akaran yang bertakan Ang Santa ang Santa a	la de Maria
			1	•	

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\*\*15+ yrs. w/ dept.: B.A. degree - \$3,640, A.A. degree - \$3,120; 3-15 yrs.: B.A. - \$728, A.A. - \$624. \*75% Reimbursement for "C" grade or better.

in the second 
1 s <u>IN</u>	ALARY	MAX. AMOUNT PER OFFICER	BASIS FOR <sup>B</sup> PROMOTION
1	X	\$480/YR.	-
	-	-	-
SED	X	\$720/YR.	-
	-	-	×
	-	-	-
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	X	\$300/Y	R. ^
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	x	FOOTNO	ΤΕ <sup>Π</sup> Ι,

<u>city</u> '	POPULATION	a Adjusting <u>Schedules</u>	b TIME OFF WITH PAY	C BOOKS/TUITION <u>SUBSIDIZED</u>	d MAX. AMOUNT <u>PER OFFICER</u>	e SALARY INCREASE	MAX, AMOUNT <sup>É</sup> <u>PER OFFICER</u>	BASIS FOR EPROMOTION
	6,810	X	-				-	
RED OAK	6,675	_	-		<b>_</b> .	<b></b>		-
DENISON		-	X	-		-	-	-
ASHINGTON	6,584	X	-	x	NO LIMIT	-	-	-
ENTERVILLE	6,558	X	X	X	NO LIMIT	-	-	X
INDEPENDENCE	6,392	<u>^</u>	X		_	x	\$720/YR.	-
AQUOKETA	6,313	X	-	X	\$250/OFFICER	-	-	X
LGONA	6,289	X	X	x	NO LIMIT	-	-	-
SHENANDOAH	6,274	X	x	X	NO LIMIT			×
IOWA FALLS	6,174	^	-			-	-	-
NEVADA	5,912	-		X	NO LIMIT	-	-	-
LIVE	5,906	X		X	NO LIMIT	-	-	-
LTOONA	5,764	X		-		-	-	-
VINDSOR HEIGHTS	5,632		-			-		-
LARINDA	5,458	-	-		-	X	\$576/YR.	X
IARLAN	5,357	X	X		-	-		-
GLENWOOD	5,280	-	-					
VINTON	5,040		-	-	- NO LIMIT	-	- 1 × 1 × 1 × 1 × 1 × 1 × 1 × 1 × 1 × 1	-
SHELDON	5,003	<b>.</b> 	X	X	NU LIMIT			
TOTAL	.S:	37	17	23	=	17	en e	18

## Explanation of Footnotes:

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<sup>a</sup>Adjusting schedules to facilitate class attendance. <sup>b</sup>Allowing time off with pay to attend class. <sup>C</sup>Department or city subsidizes books and tuition. d Maximum amount of reimbursement per officer.

<sup>e</sup>Increasing pay based upon number of college credits. . f Maximum amount given per officer. <sup>g</sup>Using education as part of the basis for promotion. NO LIMIT - means officers are reimbursed at 100% until the departmental budget is depleted.

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## TABLE 14

### STATUS ΟF COLLECTIVE BARGAINING UNIONS IN POLICE DEPARTMENTS (JULY 1, 1983)

Table 14 examines the status of collective bargaining among law enforcement agencies, identifying both current and potential members as well as those departments which have withdrawn their membership from unions. Of the 67 police departments cited in this report, 43 (64%) indicated current membership of their officers with some type of union. Not surprisingly, the majority of law enforcement agencies with union affiliation are found in the larger cities, as evidenced by the fact that all cities of at least 12,000 population have union members on their police departments.

A closer examination of the 43 agencies with collective bargaining representation shows that over half (23) have officers belonging to local labor/teamsters unions, while another 16 are affiliated with city/ private unions. Only four departments indicate having membership with some type of police union.

Of the remaining 24 agencies (of 67) that are not affiliated with a collective bargaining unit, three indicated some intent on the part of their officers to join a union in the near future. One city expressed interest in membership with a local labor/teamsters group while the other two municipalities were undecided as to the type of union their officers may join.

There has apparently been some dissatisfaction on the part of officers with union activities as four departments have previously withdrawn memberships. Officers serving Spencer and Windsor Heights, formerly city/ private union members, have cancelled their union memberships. Spencer is currently not affiliated with any type of union whereas Windsor Heights has since joined a local labor/teamsters union. Two additional cities, Decorah and Maquoketa were both members of a local labor/teamsters union but have since terminated their memberships. Decorah police officers are now represented by a city/private union while those in Maquoketa continue to be non-union members.
#### UNIONS GAINING LECTIVE R С STA o 1983) (JULY 1, I N POLICE DEPARTMENTS

<b>2</b>				TYPE	S OF UNI	ONS		TYPES
<u>CITY</u>	POPULATION	CURRENT MEMBER	L( ]	DCAL LABOR/	POLICE	CITY/ PRIVATE	* POTENTIAL <u>MEMBER</u>	LOCAL LABOR/ TEAMSTERS
DES MOINES	191,003	X	1 1	-	- -	X	-	la sa s <mark>∍</mark> as s
CEDAR RAPIDS	110,243	.x	I	X	-	**	-	•
DAVENPORT	103,264	X	1	· -	-	X	-	■ 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SIOUX CITY	82,003	x	1		X	-	-	
WATERLOO	75,985	X	1	-	-	X	-	-
DUBUQUE	62,321	X	$\{ f_{i}\}_{i \in I}$	-	•	X	-	•
COUNCIL BLUFFS	56,449	X	1	-	X	-	-	-
IOWA CITY	50,508	X	1	-	-	X	-	-
AMES	45,775	X	1	X	-	-		•
CEDAR FALLS	36,322	X	1.	X	•	•	-	1
CLINTON	32,828	Х	1	-	•	Х	-	<b>I -</b>
MASON CITY	30,144	x	1	X	•	•		1
BURLINGTON	29,529	x	1	X	-	-	-	•
FORT DODGE	29,423	х	-	X	-		-	•
BETTENDORF	27,381	X	1		-	X	-	1.1.1
OTTUMWA	27,381	X	1	X		-	-	
MARSHALLTOWN	26,938	X	1	X	-	-		1
MUSCATINE	23,467	X	1	X,	-	-	-	•
WEST DES MOINES	21,894	X		X	-	•		
MARION	19,474	X	1		-	· X		
URBANDALE	17,869	X	$[1]_{\mathbb{R}}$	X	-	-		
					ter period			

\*Indicated some intent for officers to join a collective bargaining unit in the near futu

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TYPES OF UNIONS

POLICE	CITY/ PRIVATE	NC DETER	OT RMINED	
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ure.				

			•	ТҮРЕ	S OF UNI	DNS		ТҮРЕ	S OF UNI	ONS
	CITY	POPULATION	CURRENT MEMBER	LOCAL LABOR/ TEAMSTERS	POLICE	CITY/ PRIVATE	POTENTIAL <u>MEMBER</u>	LOCAL LABOR/ TEAMSTERS	POLICE	CI PRI
	ANKENY	15,429	X I	X		-	1 - 1	-		
	NEWTON	15,292	X I		• • • • •	X		-	-	
	KEOKUK	13,536	XI	x	-	•	-		-	
	FORT MADISON	13,520	X I	x	-	-		-	-	
	BOONE	12,602	X .I	-	- •	X		-	-	
V	SPENCER	11,726	-	-	-	-	-	- -	- · · ·	
	INDIANOLA	10,843	X I		-	X			· - ,	
-	OSKALOOSA	10,629	· · · · · · · · · · · · · · · · · · ·	•	-		- 1	-	-	
	CARROLL	9,705	- 1	-	-	-	X I	• •	-	
	FAIRFIELD	9,428	· · · · · · · · · · · · · · · · · · ·	-	-	-	- 1	-	-	
	GRINNELL	8,868	· x 1	X		0.4		-	- <b>-</b> .	
	STORM LAKE	8,814	- 1		, -	-	XI	-	-	
	CHARLES CITY	8,778	XI	X	-	-	- 1	-	1.	
	WEBSTER CITY	8,572	X	•	-	X	- 1	•	-	
	WAVERLY	8,444	XI	X	-	-	-		-	
	CRESTON	8,429	X	X		-		-	-	
	PELLA	8,349	- 1	-	•	-		-	-	
	LE MARS	8,276	- 1	-	•	-			÷.	
	KNOXVILLE	8,143	- 1	•		•		•		19 T.,
W	DECORAH	7,991	X I	-		X			-	
	ATLANTIC	7,789	• [	-	•	-	-	-	•	
	CORALVILLE	7,687	X 1		X	-			•	
	OELWEIN	7,564	X I	-		X			-	
	ESTHERVILLE	7,518	X I	-	•	X	1	an an An Anna Anna Anna An Anna Anna Ann	•	
	CLEAR LAKE	7,458	X I	X		-	• •		<b>.</b>	
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\*Indicated <u>some intent</u> for officers to join a collective bargaining unit in the near future.
<sup>W</sup>Indicated having <u>withdrawn its membership</u> from a union in the past (Spencer from a city/private and Decorah from a local labor/teamsters.)

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 POLICE
 CITY/ PRIVATE
 NOT DETERMINED

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. C.			ТҮРЕ	S OF UNI	ONS		TY
<u>CITY</u>	POPULATION	CURRENT MEMBER	LOCAL LABOR/ TEAMSTERS	POLICE	CITY/ PRIVATE	* POTENTIAL <u>MEMBER</u>	LOCAL LABOR TEAMSTERS
			· · · · · · · · · · · · · · · · · · ·				
MOUNT PLEASANT	7,322	- 1		-	•	11 - 1	· · ·
PERRY	7,053	-	-	<b>.</b>	-	- I	<b>−</b>
CHEROKEE	7,004	X	· • · · ·	-	X	- 1	-
RED OAK	6,810	- 1	• • •	-	•		-
DENISON	6,675	- 1	-	-	-		
WASHINGTON	6,584	• × 1	×	· - · .			
CENTERVILLE	6,558	X I	-	X	-	- 1	-
INDEPENDENCE	6,392	- 1		<b></b>	-	-	•
W MAQUOKETA	6,313	- 1	-	-	•	- 1	━.
ALGONA	6,289	- 1	-	<b>-</b>	-	- 1	-
SHENANDOAH	6,274	- 1	-	-	-		•
IOWA FALLS	6,174	x 1	X	-	-	- 1	-
NEVADA	5,912	- 1	-	-	-	- 1	-
CLIVE	5,906	- 1		=	-		-
ALTOONA	5,764	× I	×	-	-	- 1	·
W WINDSOR HEIGHTS	5,632	X I	×	-	-		•
CLARINDA	5,458	-	-	-	-		-
HARLAN	5,357	- 1	nineti∎ yerte	-	ana Againtean ann an Aonaichtean Againtean an Aonaichtean		: 🚍
GLENWOOD	5,280	- 1	•	-	<i>*</i> <b>.</b>		•
VINTON	5,040	- 1	•	-		X 1	X
SHELDON	5,003	- 1		-	-		
TOTAL	s:	43	23	4	16	3	1

\* Indicated <u>some intent</u> for officers to join a collective bargaining unit in the near future. <sup>W</sup>Indicated having <u>withdrawn its membership</u> from a union in the past (Maquoketa from a local labor/teamsters union and Windsor Heights from a city/private union).

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YPES OF UNIONS CITY/ PRIVATE NOT DETERMINED R/ POLICE 0 0 2

## CALLS FOR SERVICE AND INVESTIGATIONS CONDUCTED

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BY POLICE DEPARTMENTS (DURING 1982)

Table 15 presents the number of calls for service and investigations conducted by police departments during calendar year 1982. Sixty of the 67 agencies (90%) supplied data regarding calls for service, totalling more than 1,000,000 for that year.

Data pertaining to investigations were apparently more difficult to obtain, as approximately onethird of the departments were unable to provide information, thereby limiting the opportunity to draw inferences from available figures.

There appears to be some relationship between the size of law enforcement agencies and the number of calls for service or investigations. Generally, the largest cities account for most of the calls, although there is a wide variation in responses received from individual agencies. This suggests the lack of a standard definition of calls for service.

		· · · ·	• 					
					TABL	E 15	i 	
4					IADL			
	c	ALLS	FORS	ERVI	CE AN			NS C
	· · ·	B	POL	ICE D	EPART	MENTS (DI	JRING	1982
								. •
		n an Angelander An Angelander	INVES	TIGAT	IONS			CALLS
		CALLS FOR	e en l'Arrigo Les de la Carlo de La Les de La	FOLLOW-		CITY	POPULATION	FOR
CITY	POPULATION	SERVICE	PRELIM.	UP	TOTAL	<u> </u>		·····
	191,003	196,500	55,000	22,500	77,500	WEST DES MOINES	21,894	14,90
DES MOINES		75,000	•	•.	NA	MARION	19,474	12,03
CEDAR RAPIDS	110,243	87,513	19,108	8,369	27,477	URBANDALE	17,869	24,31
DAVENPORT	103,264	48,535	6,308	5,227	11,535	ANKENY	15,429	9,1
SIOUX CITY	82,003		10,935		10,935	NEWTON	15,292	7,5
WATERLOO	75,985	36,418	10,505		NA	KEOKUK	13,536	1,5
DUBUQUE	62,321	30,929	4,289	1,960	6,249	FORT MADISON	13,520	11,8
COUNCIL BLUFFS	56,449	26,154	4,209	2,874	7,817	BOONE	12,602	10,1
IOWA CITY	50,508	79,465	5,348	1,994	7,342	SPENCER	11,726	10,4
AMES	45,775	10,331	ľ .	1,682	3,039	INDIANOLA	10,843	1
CEDAR FALLS	36,322	17,484	1,357	1,221	NA	OSKALOOSA	10,629	6,2
CLINTON	32,828	18,745		1,221	NA	CARROLL	9,705	3,8
MASON CITY	30,144	14,933	3,528	• • • • • • •	NA	FAIRFIELD	9,428	7,5
BURLINGTON	29,529	16,646	•		NA	GRINNELL	8,868	6,9
FORT DODGE	29,423	NA	•		NA	STORM LAKE	8,814	7,3
BETTENDORF	27,381	13,123	•	1 050	4,255	CHARLES CITY	8,773	6,9
OTTUMWA	27,381	15,619	2,303	1,952	7,559	WEBSTER CITY	8,572	17,0
MARSHALLTOWN	26,938	14,974	5,657	1,902		WAVERLY	8,444	
MUSCATINE	23,467	17,198	1	•	NA			

# Calendar Year 1982 (January 1 - December 31).

NA Not available.

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INVESTIGATIONS CONDUCTED

INVESTIGATIONS ALLS FOR RVICE FOLLOW-TOTAL PRELIM. 5,730 1,500 l 1,900 4,230 3,186 641 I 2,545 2,035 1,276 | 10,120 8,844 4,313 3,496 917 | 2,579 ),134 668 167 | 7,541 501 1,511 143 1 1,368 1,520 1,902 . 1 1,902 1,861 297 | 918 621 0,121 NA · 1 10,452 10,452 NA . 1 NA 2,094 814 | 1,280 6,265 1,459 . 1 3,868 1,459 150 • I. 150 7,570 850 360 I 6,940 490 1,507 . 1 1,507 7,338 1,939 727 1,212 6,909 1,865 635 I 17,259 1,230 205 65 1 613 140

		CALLS	INVES	GTIGAT	IONS	S			INVES
CITY	POPULATION	FOR	PRELIM.	FOLLOW-	TOTAL	CITY	POPULATION	CALLS FOR SERVICE	PRELIM.
CRESTON	8,429	3,933	432	41	443	!! CENTERVILLE	6 650		
PELLA	8,349	20,000	90		90		6,558	NA.	1,956
LE MARS	8,276	1,024	725	282		INDEPENDENCE	6,392	4,339	2,360
KNOXVILLE	8,143	6,034	1	202	1,007	MAQUOKETA	6,313	6,216	374
DECORAH	7,991		655	•	NA	ALGONA	6,289	3,238	141
ATLANTIC	la de la compañía de	5,462	909	на, а. <b>•</b> н н	909	SHENANDOAH	6,274	NA	
CORALVILLE	7,789	4,000	2,200	900	3,100	IOWA FALLS	6,174	6,800	192
	7,687	18,246	1,663	404	2,067	NEVADA	5,912	4,905	345
OELWEIN	7,564	2,744	220	•	. 220	CLIVE	5,906	1	545
ESTHERVILLE	7,518	3,404	• • • • •	an an an an an an an an an an an an an a	NA	II ALTOONA	· · · ·	2,955	•
CLEAR LAKE	7,458	6,985	•		NA	WINDSOR HEIGHTS	5,764	3,764	•
MOUNT PLEASANT	7,322	NA					5,632	15,728	968
PERRY	7,053	36,317	4,683	•	NA	CLARINDA	5,458	NA	700
CHEROKEE	7,004	5,040		•	4,683	HARLAN	5,357	7,556	3,400
RED OAK	6,810	1	350	• \$	350	GLENWOOD	5,280	1,902	279
DENISON		1,968	•	•	NA	VINTON	5,040	7,300	3,100
	6,675	3,090	130	30	160	SHELDON	5,003	NA	
WASHINGTON	6,584	2,395	1,508	887	2,395			•	••• • •

102.

TOTAL NUMBER OF CALLS FOR SERVICE: 1,064,191

NUMBER OF INVESTIGATIONS (PRELIM. AND FOLLOW-UP) ARE NOT GIVEN DUE TO INABILITY OF DEPARTMENTS TO

NA Not available.

\*Incomplete data - all calls were not recorded.

S	T	T.	Ġ	A	т	1	Ö	N	S
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FOLLOW-	TOTAL
• 1	1,956
• • •	2,360
• •	NA
141	282
• 1	NA
• •	192
23	368
• 1	NA
• 1	NA
150	1,118
•	NA
183	3,583
1.	279
2,000	5,100
• 1	NA

#### CRIME PREVENTION PROGRAMS ADMINISTERED

BY POLICE DEPARTMENTS (JULY 1, 1983)

Crime prevention programs operated by local law enforcement agencies at the beginning of fiscal year 1984 are identified in Table 16. The table shows that there are 410 separate programs being offered by the departments included in this volume. This computes to an average of just over six per agency.

The most common crime prevention program listed by these departments is a <u>speaker's bureau</u> to address citizen groups on crime prevention, with 55 of the 67 departments (82%) providing this service. Next most frequent is Operation ID (reported by 76%), a program in which agencies encourage citizens and businesses to engrave numbers on property to facilitate tracing items in the event of theft. The only other programs offered by more than half the departments are Neighborhood Watch (43 departments, or 64%) and Blue Star (40 departments, or 60%), a program designed to offer havens for children who feel threatened outside their homes; and Bicycle Safety, a program included in the table's "other" category (40 departments).

Several of the programs listed in the "other" category were found relatively frequently, with Drug Education (reported by 34%, or 23 agencies) and Security Inspections--business and residential (cited by 16%, 11 departments) most common.

The range of crime prevention programs offered by these departments shows clearly that law enforcement in Iowa is targeting its resources on the types of crime which pose the State's most serious problems. Larceny--the most frequent crime in Iowa--is a target in Operation ID, Larceny-Theft programs, Neighborhood Watch, and Bicycle Safety. Burglary--the second most common crime--is a target of Operation ID, Neighborhood Watch, Burglary prevention programs, Security Inspections, Crime Stoppers, Citizens on Patrol, and Vacation House Checks.

Other programs deal with protecting specific groups of citizens (Blue Star, Bunco, Child Find, School Crossing Guards) or with assisting law enforcement in strengthening its relationship with citizens, in particular, children (Officer Friendly, School Liaison, Puppet Shows, Officer Bill).

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TABLE 16

CRIME PREVENTION PROGRAMS ADMENISTERED BY POLICE DEPARTMENTS (JULY T, 1983)

		<b>OPERATION</b> ID	NEIGHBOR- HOOD WATCH	BURGLARY	P ELIM. IED ROB.	HIDDEN  CAMERA	LARCENY-	VANDAL I SM	BLUE STAR (CHILDREN)	BUNCO (ELDERLY)	FIREARMS SAFETY	SPEAKERS- CRIME PREV.
CITY	POPULATION	<u>69</u>	HOC	BUI	HELP I ARMED	IH ID CAM	THE	[VAN	BLU (CH	BUN( ELI	FIRI	SPEA
DES MOINES	191,003	X	X	X	×	X	X	X	X			
CEDAR RAPIDS	110,243	Х	X	X		X	x	X	-	X X	X	X
DAVENPORT	103,264	X	X	_	-	-	x	_		• •	. •	X
SIOUX CITY	82,003	X	X	X		X	_		x	-		X
WATERLOO	75,985	X	X	-	X	x		n inn Daoine Inn	X	x		X
DUBUQUE	62,321	X	x	X	- 0	X		X	x	-	_	X
COUNCIL BLUFFS	56,449	X	X	X	_				_	_		X
IOWA CITY	50,508	-	-	÷.		<b>.</b>		₿ () <b>-</b>	_		_	X
AMES	45,775	X	X	х	•	-	X	x	x		_	
CEDAR FALLS	36,322	X	X	X	-		x	X	X			X
CLINTON	32,828	X	X	ت <b>ہ</b> ک	_	- -	X	X	x		x	X
MASON CITY	30,144	X	X	X	-	_	X	X	X	X		X
BURLINGTON	29,529	-	-	-	- -	-		_	<u>_</u>	_	X	X
FORT DODGE	29,423	X	x	_	-			_	X			
BETTENDORF	27,381	X	X		_	1997 - 1997 - 1997 1997 -	x	X	2			X
OTTUMWA	27,381		-	-		•		-		-		X
MARSHALLTOWN	26,938	X	x	-		-			X	×		
MUSCATINE	23,467	-	X	<b>.</b>	-	-		-	x		. <b>-</b>	X X

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105.

ion of Footnotes - see last page of table.

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*
OTHERS
 a,b,c
d,f,q
 a,c,g
 -
 a,c
a,d
h
- (No active programs)
a,b,i
a,b,c,j
a,b,k
a,c
- (No active programs)
     (No active programs)
a,b,c,e
```

		OPERATION ID	NEIGHBOR- HOOD WATCH	BURGLARY	HELP ELIM. ARMED ROB.	HIDDEN	LARCENY- THEFT	VANDALISM	BLUE STAR (CHILDREN)	BUNCO (ELDERLY)	FIREARMS	SPEAKERS- CRIME PREV	
CITY	POPULATION	<u>8</u> 8	H	BC	AB	[H]	11	λ/		BI	E S	<u>80</u>	
WEST DES MOINES	21,894	x	X	X	-		X	•	X	· ·	-	X	
MARION	19,474	X	X	×	-	-	X	. X	•	-	-	-	
URBANDALE	17,869	X	X	X	•	X	-	X	X		X	X	
ANKENY	15,429	X	X	X	X	-	X	X	Х	х	X	X	
NEWTON	15,292	-	-	• -	-	•	X	X	X	-	<b>–</b> 1	X	
KEOKUK	13,536	, X	X	X	, <b>.</b>	<b>-</b> ',	X	Х	-	•	-	X	
FORT MADISON	13,520	X	•	-	-	-	-	-	-	•	X	Х	
BOONE	12,602	X	X	-	-	-	X	X	X	X	-	X	
SPENCER	11,726	X	X	X	-	-	X	X	X	-	X	-	
INDIANOLA	10,843	X	-	•	-	•	-		X	-	-	X	
OSKALOOSA	10,629	X	X	· . X	X	•	X	X	X	X		X	
CARROLL	9,705	X	•	X	-	•	X	X	X		X	X	
FAIRFIELD	9,428	-	•	-	-	-	•	-	-	-	X	X	
GRINNELL	8,868	•	-	-	-	-	•	X	X	-	-	-	
STORM LAKE	8,814	X	X		-		•	-	X	X	•	X	
CHARLES CITY	8,778	X	X	-		-		X	X	X	X	X	
WEBSTER CITY	8,572	X	X	-	-		-	-	X	-		X	
WAVERLY	8,444	X	X	-		-	-	-	-	•	X	X	
CRESTON	8,429	X	X	-	-	-	•	X	X	-	X	X	
PELLA	8,349	•	-	-	-	-	-	-	٠	-		-	
LE MARS	8,276	X	X	<del>-</del>	-	X	-	•	X	•		X	
**													

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\*\* Explanation of Footnotes - see last page of table.

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106.

N. \* OTHERS a,b,1 a,c a,b,m a,b,c h • a,m,n a a,b a,b -(No active programs) a,h,m 000

		OPERATION ID	NEICHBOR- HOOD WATCH	BURGLARY	HELP ELIM. ARMED ROB.	HIDDEN CAMERA	LARCENY- THEFT	VANDALISM	BLUE STAR (CHILDREN)	BUNCO (ELDERLY)	FIREARMS SAFETY	
CITY	POPULATION	E E E E E	L NE	BUF	ARM	LANC	THE	VAN	BLU (CH	BUN (EL	FIR  SAF	2021
KNOXVILLE	8,143	X	<b>-</b> '	·	-		-	 _	X		x	
DECORAH	7,991	-	<b>_</b> 1	· .	-	X	• • <b>_</b> • • •	-	-	-		
ATLANTIC	7,789	x	X	X	. 1. <b>4</b>	_	X	X	X	-	X	
CORALVILLE	7,687	<b>X</b> -	X	X		-	-	_	X	_	×.	
OELWEIN	7,564	<del>.</del>	х	•	-	-	_	÷		_	_	
ESTHERVILLE	7,518	x	×	x	tine ₩	•	X	X		_	X	
CLEAR LAKE	7,458	X	X	X	_	- 197 • - 1		x	-	-	x	
MOUNT PLEASANT	7,322	x	-	-	· •	-	=	-	_	-	_	
PERRY	7,053	X	-	_		-	-	÷		-	. <u>.</u>	
CHEROKEE	7,004	. <b>X</b>	x	-	-	-		-	•	-	X	
RED OAK	6,810	-	X	-	-	-	-		X	. <b>_</b> .	_	
DENISON	6,675	•	-	-	-	•••	ан сайт 1911 — Сайт 1911 — Сайт	-	-		_	
ASHINGTON	6,584	-		-	-	· .	-	_	-	-	÷	
CENTERVILLE	6,558	X	-	-	•	-	-	 	X	-	-	÷,
NDEPENDENCE	6,392	X	-	X	-	-	X	X		X	1 <b>.</b>	)
AQUOKETA	6,313	X	-		-	-	-	- -	x	-	X	>
LGONA	6,289	-	-	<b>-</b>	-	s. <u>s</u> . 1 <b>-</b>	-	-	X	-		>
HENANDOAH	6,274	X	X	-	•	en en en en en en en en en en en en en e	à,	X	•	_	X	>
OWA FALLS	6,174	x	X	-	-	-		•	X	-	x	×
IEVADA	5,912	-	X	••	-		•		X	_	_	. ,

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SPEAKERS-
CRIME PREV.
     OTHERS **
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       -
                                                            E.
      a,b,1
 х
      a,b,i
 X
      a,b,c
 Х
      a,b
      a,c
 X
      a,b
 X
      a,b,o
 х
      -
      а
      a,b,e
              (No active programs)
      _
              (No active programs)
     ъ <u>–</u>
      a
х
     a,b,c
Х
     b,d,h
X.
X
     p
X
     a,b
X
      a
X
      _
                                                                              62
```

		OPERATION ID	NEIGHBOR- HOOD WATCH	BURGLARY	HELP ELIM. ARMED ROB.	DEN ERA	T T	VANDALISM	BLUE STAR (CHILDREN)	BUNCO (ELDERLY)	ARMS TY	SPEAKERS- CRIME PREV.	\$\$ **
<u>CITY</u>	POPULATION	BB	INET	BUR	ARM	HIDDEN	LARCENY- THEFT	<b>VAND</b>	BLUE (CHI	BUNC (ELD	FIREARMS	SPEA	OTHERS **
CLIVE	5,906	X	X		-				, V				•
ALTOONA	5,764	X	x	X	-		-	·	X	-	. =	X	k
WINDSOR HEIGHTS	5,632	X	X	×	-		X	x	x		. <b>X</b>	X	a,h
CLARINDA	5,458	X	-	-			-		x		•	X	a,b
HARLAN	5,357	X	-	-	-	-	_	_	x		- x	x	-
GLENWOOD	5,280	X	×.	-	-	_	-	-	-	_	-	X	a,b a
VINTON	5,040	х		х	-	X	-			•		X	a,b
SHELDON	5,003	-		-	-	-	-	-	-	-	-		a, D
TOTALS: Explanation of Fou	otnotes:	51	43	24	4	9	21	27	40	12	23	55	
a Bicycle Safety					h Crim	e Sto	ppers			•	ÖVa	cation	. Hour
<sup>b</sup> Drug Education					<sup>1</sup> Self							tizens	
<sup>C</sup> Security Inspecti	ons (Home/	Comme	rcial)	n Na karata	j <sub>Safe</sub>								
d <sub>Officer</sub> Friendly							ow-Scl	nools			- 201	hool C	rossi
<sup>e</sup> School Liaison Pr	ogram				12. A.		truct				••••••••••••••••••••••••••••••••••••••		
fBomb Squad					<sup>m</sup> Offi								
gExplorers (monito	r park act:	ivity)			n <sub>Fing</sub>	erpri	nting	of C	hildr	en (Ch	ild F	'ind)	
			$(1,2,2)^{2}$	n a ta Na s						- A.	5. •		

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108.

k a,h a,b a,b a,b (No active programs)

House Checks

on Patrol (COP)

ossing Guards

#### COMPUTERIZED OPERATIONS

### OF POLICE DEPARTMENTS (JULY 1, 1983)

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Table 17 provides information on computerized operations of police departments in cities greater than 5,000 population. Four of every five agencies report having terminals linked to the Iowa or NCIC System, while only about 19% (13) mentioned having other terminals located in their agencies.

Of those law enforcement operations that could be automated, only payroll was cited frequently, with nearly half (31) of the agencies indicating computerization of their payroll operations. It is evident from the data that larger departments more frequently had access to computer resources than smaller agencies.

In terms of future plans to provide additional computerization, one-fourth (17) of the agencies mentioned an intent to automate in the near future, with some expanding (rather than setting up) computerized functions.

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		TERMI		В	SES	INCIDENT-	RTY	•	IS	ILE	CALLS FOR SERVICE	TRAFFIC CITATIONS	WARRANTS	PERSONNEL	2
		IC/	OTHERS	PAYROLL	OFFENSES	E E E E E E E E E E E	PROPERTY	U.C.R.	ARRESTS	JUVENILE	LLS RVI	AFF TAT	RRA	RSO	
CITY	POPULATION	NCIC/ IOWA	[]O]	PA	OF	NUN	PR	lu.	AR	nr	SE	CIR	[wa	PE	
DES MOINES	191,003	X	x	X	X	X	-	X	x		` <b>-</b> `	X	Х	-	ě
CEDAR RAPIDS	110,243	х	×	x	X	X	X	Х	X	X	х	х	Χ	х	
DAVENPORT	103,264	x	×	X	-	-		<b>*</b>	X	-	Χ.	-	X	<b>X</b>	
SIOUX CITY	82,003	X	X	-	· · ·	X	-	X	X	-	-		X	-	
WATERLOO	75,985	х	X	X	х	X	X	Χ.	х	×X	X	X	Х	X	
DÚBUQUE	62,321	X	-	х		-	-		-	-	· •	. –	-	-	
COUNCIL BLUFFS	56,449		-	×	·	-	-	-	-	-	÷ .	-	• •		
IOWA CITY	50,508	<b>X</b> .	-	•	-		. <b></b>	. • 🗕	•		-			-	
AMES	45,775	X	-	X	×	-	X	X	X			X	-	X	
CEDAR FALLS	36,322	x	X	· •.	X	Х	X	X	<b>.</b> X	X	X	<b>, 10</b>	X		
CLINTON	32,828	х	x	X			• •	-	-	-		-	-	-	
MASON CITY	.30,144	X	-	x	х		Х	X	Х	X	-		X	-	
BURLINGTON	29,529	X	-		én.	-	-	-	-	-	-	-	-	° <del>-</del>	
FORT DODGE	29,423	X	-	-	=	-	-	-	-	-	-	-	• •	-	
BETTENDORF	27,381	<b>.</b> X .	X	X	-	X	· -	X	X	-	х	Х	X	-	
OTTUMWA	27,381	X	. <b>-</b>	X	-	-	-		-	-	-		-		
MARSHALLTOWN	26,938	X	-	-		-	-	-	-	-	-	-	-	+	
MUSCATINE	23,467	X	-	X		-	+		-	•		-	÷	X	
WEST DES MOINES	21,894	X	-	X	-	-	: 🔫	-	-	-	-	-	-		

Computerized services are provided through the use of a city computer

\*\* Explanation of Footnotes - see last page of table.

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<sup>113.</sup> 

CITY	POPULATION	TERMI NCIC/	OTHERS	PAYROLL	OFFENSES	INCIDENT-	PROPERTY	U.C.R.	ARRESTS	JUVENILE	CALLS FOR	CITATIONS	WARRANTS	PERSONNEL	
MARION	19,474	X	XI	X		-		•	-	•	-	X	x	-	
URBANDALE	17,869	X	x	×*	x	X	X	х	X	x	X	-	-	х	a
ANKENY	15,429	X	-	х	-	-	-	<b>-</b>		-	· +	•	•	-	
NEWTON	15,292	X	-	-		· _	-	-	•	-		-	•	-	
KEOKUK	13,536	-	-	x	-		· · ·		•	-	• .	-	. <b>.</b>	X	
FORT MADISON .	13,520	X	-	Х	-	. <b>.</b> .	-	_	-	-	, <del>-</del>		-	-	
BOONE	12,602	X	-	X	-	-	· · ·	-	•	-	-	-	-	-	
SPENCER	11,726	X	-	-		-	•	-	-	.=	•	-	-		
* INDIANOLA	10,843	-	-	X	•	-	~		-	-	-	-	-		
OSKALOOSA	10,629	X	-	-	. –	•	•		•	· •	•	-		-	
CARROLL	9,705	X	-	X	-			-	•. ••	-	-	•	-		
FAIRFIELD	9,428	X	-	-	•	-	-	-	•	•	•	÷ 		•	
GRINNELL	8,868	-	-	-	-	-	-	•	-	•	-	-	-	-	
STORM LAKE	8,814	·	-	х	-	-	X	-	X	-	X	-	X	- 0	c,
CHARLES CITY	8,778	X	-	-	-		-	-	-	•	*	-	-		
WEBSTER CITY	8,572	X	-	-	-	-	-	-	-	-	•	-	•	-	
WAVERLY	8,444	x		x	-	•	-	-	-		•	-	-	-	
CRESTON	8,429	X	-	X	· •	-	-		-	• •	-	-	-	X	
PELLA	8,349	-	-		-	-	-	-		-	-	-	•	•	
LE MARS	8,276	x	-	•	-	•	•	-	-	-	-	-	-	-	
KNOXVILLE	8,143	X	-		•	•	-		-	•	:		-	-	
DECORAH	7,991	X	x	1997) •	X	X	X	X	X	X	X	_	X	X	a.

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		TERM	INAI	S		ار ار						~				
<u>CITY</u>	POPULATION	NCIC/	OTHERS		UEBENCES TTOTT	INCIDENT-	INAME	PROPERTY	U.C.R.	ARRESTS	JUVENILE	CALLS FOR SERVICE	TRAFFIC CITATIONS	WARRANTS	PERSONNEL	OTHERS **
ATLANTIC	7,789	I X		. T												
CORALVILLE	7,687		×					-	-	- `	-	-	-	-	-	
OELWEIN	7,564				• • •	K X		X	-	х	<b>X</b> .	$\mathbf{X}_{n_{ab}}$	-	X	x	a,e
ESTHERVILLE	7,518	×		-	• •	•		<b></b> 1	-	-	-	· · · ·	-	-	-	
CLEAR LAKE	7,458	X		-	-	-	• •	-	•		-			-	-	
MOUNT PLEASANT	7,322	x	-	X	•		•	- '	-	-	-	-		-	-	
PERRY	7,053	x	**	-	-	-	-	•	-	-	•	-	-	70	-	. ]
CHEROKEE	7,004	X		-	-	- -	•	•	-	<b>*</b>	-	-	-	-	-	.
RED OAK	6,810	~			-	-	-	•	-	-	-		-		•	
DENISON	6,675			-	<u>41</u>	-	-			-	-	-	-	-	- ·	
WASHINGTON	6,584	X	•	. <b>.</b>	-	-	<b>-</b>		•	<b>-</b> 		-			-	
* CENTERVILLE	6,558	X		-	11. <b>#</b> 1	-		-	• 1	-	-	-	-	-	-	
INDEPENDENCE	6,392	. X	-	-	-	•	÷	-	•	- - 	<b>-</b>	· •	•	-		ļ
MAQUOKETA	6,313	X		-	<b>-</b>	-	-	-	4	•	-	-		-		Ì
ALGÓNA		X	X	-	<b>.</b>	-	÷.	-	1			-	-	-	-	
SHENANDOAH	6,289	X	- [	e 🛎	-	-	-	-	-		<b>.</b>	•	<b>-</b>	- -	_ b	
IOWA FALLS	6,274	-		X	. <sup>1</sup> . <b>⊷</b> .	-	·	. <b>-</b>	-	•	-	-	-	<b>.</b> ,	-	İ
NEVADA	6,174	X	- 1	X	•	-	-	-	- 	-		<del>.</del> .	<b>.</b>	а. • •		
CLIVE	5,912	<b>,80</b>	-	-	-	•	-	-		-	•	-				
ALTOONA	5,906	X	-		-	-		-	-	-			 +			1.
WINDSOR HEIGHTS	5,764	X	-	x	X	x	X	•	X	×	-					
These departments	5,632	X	-	-	-	-	-	-		-	-		×	0	а,	리

departments are undecided regarding plans to computerize their operations. \*\* \* Explanation of Footnotes - see last page of table. ....

PLANNING TO COMPUTERIZE IN NEAR FUTURE Х --Undecided x х Undecided

			TERMI	NALS	· · · · · · · · · · · · · · · · · · ·	ŝ	Ę	Х			щ	OR	SNC	S	<b>JEL</b>	*	GT D
<u>CITY</u>	• <u>POPU</u>	LATION	NCIC/ IOWA	OTHERS	PAYROLL	OFFENSES	INCIDENT-	PROPERTY	U.C.R.	ARRESTS	JUVENILE	CALLS FOR SERVICE	TRAFFIC CITATIONS	WARRANTS	PERSONNEL	OTHERS	PLANNING
												•					
CLARINDA	5	,458	X	-	X	-	-	-	. 🛥	·	-	-	•	-		1	
HARLAN	. 5	, 357	X	-	-	-	-	-	-	-	-	-	-	•	•		, ,
GLENWOOD	5	,280	X	· •,	-		-	-	, <b>-</b> 1	· <b>-</b>	-	-	, <b>-</b> ',		•	[	•
VINTON	5	,040	-	`• <b>÷</b>	X	-	-	• -	·· - <u>-</u>	-	-	-	-	Х	-	C	
SHELDON	5	,003	-	-	-	•	-	-		-	-	•	-	-	-		•
	TOTALS:		54	13	31	11	10	10	10	14	8	9	6	14	10	-	1

116.

Explanation of Footnotes:	
<sup>a</sup> Case investigations	f House Watches (vacation time)
<sup>b</sup> Fleet management	<sup>g</sup> Dog Licenses
Computer-aided dispatch (CAD)	<sup>h</sup> Traffic accidents
<sup>d</sup> CASS and IMIS	j <sub>Word</sub> processing
e Suspect-Name	

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# INSERVICE TRAINING REQUIREMENTS OF POLICE DEPARTMENTS (DURING FY 1983)

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Table 18 presents information relating to the inservice training received by police officers in Iowa. It indicates whether inservice training is required or optional, the number of officers receiving such training during FY 1983, and whether departments are providing inservice training to other agencies.

Inservice training was defined in the survey as annual, routine training designed to maintain, update, and improve knowledge and skills of sworn departmental personnel, e.g. refresher courses. Such training is becoming a standard practice among Iowa law enforcement agencies, with 55 of the 67 listed in this volume (82%) requiring this, and 15 agencies offering optional training. (Note: three agencies offer both required and optional training). The degree to which such has become accepted is shown by the percentage of officers having training during the past fiscal year: 1,814 (of the 2,130 officers serving agencies in this report) received training during fiscal year 1983, with 1,126 of these (62%) receiving et least 40 hours or more of training. Only 316 officers (15%) were reported as having received no

As might be expected, the larger departments most frequently offered their expertise by providing training to officers in other agencies. Approximately one-half of the departments listed here provide inservice training to other departments, with eight of the nine largest cities (89%) providing such services.

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#### INSERVICE TRAINING REQUIREMENTS OF POLICE DEPARTMENTS (DURING FY 1983)\*

	1 N	SERVI	CE TR	AINING	REQU	IREME	NTS
	Ο Γ ΡΟ	LICE	DEPAR	TMENTS	(DUR	ING	FY 19
CITY	POPULATION	INSERV.	ROUTINE TRAINING D/OPTIONAL	NUMBE RECEIVED <u>NONE</u>	R OF RECEIVED 1-39 HRS,	OFFI RECEIVE 40+ HRS	D
		andra Arra di Arra		Mente	<u> </u>	<u>401 11(3</u>	<u>. TOTAL</u>
DES MOINES	191,003	×		15	•	314	1 329
CEDAR RAPIDS	110,243	X	Saf <u>a</u> , sa sa 1.	•	•	151	151
DAVENPORT	103,264	<b>X</b>	-	3	52	93	148
SIOUX CITY	82,003	X	-	•	•	108	108
WATERLOO	75,985	X		127	3	5	135
DUBUQUE	62,321	<b>X</b>	-	3	2	69	74
COUNCIL BLUFFS	56,449	X	•	1	•	94	95
IOWA CITY	50,508	×	-	4	50	•	1 54
**AMES	45,775	X	X	•	48	•	48
CEDAR FALLS	36, 322	X			45		45
CLINTON	32,828	X	-	32	1	11	1 44
MASON CITY	30, 144	X	X	•	27	16	1 43
BURLINGTON	29,529	X	-	•	34		1 34
FORT DODGE	29,423	X	-	3	29	16	1 48
BETTENDORF	27, 381	X	-	1	22	7	1 30
** OTTUMWA	27, 381	X	X		32	4	36
MARSHALLTOWN	26,938	<b>X</b>	-	•		41	41
MUSCATINE	23,467	inan. Artistan	x	10	8	14	32
WEST DES MOINES	21,894	-	X	•	15	-12	1 27
MARION	19,474	X			15	8	
URBANDALE	17,869	• <b>X</b>				28	23

\*FY 1983 (July 1, 1982 - June 30, 1983)

\*\* Some inservice training courses are required while others are optional.

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CITY	POPULATION	INSERV.	ROUTINE TRAINING D/OPTIONAL	NUMBE RECEIVED <u>NONE</u>	R OF RECEIVED 1-39 HRS.	OFFI RECEIV 40+ HR	ED	E R S <u>Total</u>
ANKENY	15,429	x	- 1	•	19	•		19
NEWTON	15,292	X	-	8	18	•		26
KEOKUK	13,536	X	-	20	.0	5	י ו	26
FORT MADISON	13,520	- x	-	4	15	6	1	25
BOONE	12,602	X	-	6	7	3	1	16
SPENCER	11,726	-	x		•	18	1	18
INDIANOLA	10,843	X	-		11		- I	11
OSKALOOSA	10,629	X	-		13	4	. '	17
CARROLL	9,705	X	-		14		1	14
FAIRFIELD	9,428	X	-	11	•	1	- • • • •	12
GRINNELL	8,868	-	X	9	2	•	-1	11
STORM LAKE	8,814	x	-		- 12	•	1.	12
CHARLES CITY	8,778	X	-		7	•	1	13
WEBSTER CITY	8,572	x	_		14	Ŭ	- 1	14
WAVERLY	8,444	X	-		2	10	1	12
CRESTON	8,429	X	-		9		1	9
PELLA	8,349	X				9		-9
LE MARS	8,276	X	-		9	3	1	12
KNOXVILLE	8,143	×	-		4	7		11
DECORAH	7,991	x	-	1	10	1		12
ATLANTIC	7,789	X	-		9	4		12
CORALVILLE	7,687	X				4 16	аран 1917 - С	16
OELWEIN	7,564	X		7	•	3	100 - 1	10
ESTHERVILLE	7,518	x	-		12		4 1	12
CLEAR LAKE	7,458	X	-	2	5	7	. F .	14

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# DEPT. PROVIDES INSERV. TRAINING TO OTHER DEPTS X X X X Х X X X X X

• •		ANNUAL, I	ROUTINE	NUMBE	ROF	OFFI	CE	RS
CITY	POPULATION		OPTIONAL	RECEIVED <u>NONE</u>	RECEIVED	RECEIV		TOTAL
MOUNT PLEASANT	7,322	X	-	6	5	•	I	11
PERRY	7,053	-	X	5	3	2	I	10
CHEROKEE	7,004	X	•	•	8	2	1	10
RED OAK	6,810	x	-	•	9	•	1	9
DENISON	6,675	x	-	•	6	5	1	11
WASHINGTON	6,584	- -	X	6	2	1	L	9
CENTERVILLE	6,558	x	-	•	11	•		11
INDEPENDENCE	6,392	х	-	•	11	•	. 1	11
MAQUOKETA	6,313	-	X	2	6	2	Ľ	10
ALGONA	6,289	х	-	8	3	1	I	12
SHENANDOAH	6,274	X		•	9	•	I	9
IOWA FALLS	6,174	-	x	10	•		· 1	10
NEVADA	5,912	₽.	x	•	4	2	1	6
CLIVE	5,906	-	X	3	4	1	.   .	8
ALTOONA	5,764	X	-	•	7		ļ	7
WINDSOR HEIGHTS	5,632	X		•	2	9	1	11
CLARINDA	5,458	X	-		10	•	- 1	10
HARLAN	5,357	X	-	3	5	•	ľ	8
GLENWOOD	5,280	X	-	•	•	7	1	7
VINTON	5,040	• • •	X	•	7		1	7
SHELDON	5,003	-	x	6	•	•	• •	6
TOTALS:		55	15	316	688	1,126	2.	130

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123.

#### DEPT. PROVIDES INSERV. TRAINING TO OTHER DEPTS

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#### NUMBER OF VEHICLES USED

# BY POLICE DEPARTMENTS (JULY 1, 1983)

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Table 19 presents a breakdown of the number and type of vehicles used by individual departments in law enforcement work. As might be expected, the data show that marked cars (owned by the departments) comprise over half of all vehicles (447 of 882), while unmarked cars (288) represent another one-third of that group. While all departments reported having marked patrol cars, 11 (of the 67) do not have unmarked cars at their disposal.

The next largest category of vehicles consisted of motorcycles (two-wheel), with 37 reported by 18 departments, while a number of personal cars (12 in all) were used by only 6 agencies, and even fewer paddy wagons were available to the departments (5, reported by 4 agencies).

There are a number of other types of specialized vehicles used by police agencies, e.g., animal control vans, parking enforcement vehicles, etc. While nearly all of the large departments (cities over 10,000 population) possess additional vehicles, very few of the smaller agencies report a specific need for these, and do not own them.

#### OF VEHICLES USED NU

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ΒY	POLICE	DEPARTMENTS	(JULY 1,	1983)
				•

CITY	POPULATION	MARKED CARS-	UNMARKED CARS-	CARS-	CARS-	MOTORCYCLES	PADDY	**	
	TOPOLATION	OWNED BY DEPT.	OWNED BY DEPT.	LEASED	PERSONAL	(TWO-WHEEL)	WAGONS	0THERS	TOTAL
DES MOINES	191,003	53	53	•	•	10	2	20 <sup>d</sup> ,1 <sup>e</sup>	154
CEDAR RAPIDS	110,243	34	17	•	•	•		,6 <sup>f</sup> ,7 <sup>g</sup>	67
DAVENPORT	103,264	28	22		•	3		1 <sup>a</sup> ,2 <sup>b</sup>	57
SIOUX CITY	82,003	27	24		•	2	1	2°,1 <sup>d</sup>	57
WATERLOO	75,985	27	19	•	•	3		1 <sup>c</sup>	50
DUBUQUE	62,321	12	5	•	•	1		3 <sup>b</sup>	21
COUNCIL BLUFFS	56,449	24	21		•	4	•	2 <sup>d</sup>	51
IOWA CITY	50,508	9	6	•		•	•	1 <sup>a</sup> ,2 <sup>d</sup>	18
AMES	45,775	8	5	•	•	•	•	1 <sup>a</sup> ,2 <sup>b</sup>	16
CEDAR FALLS	36,322	9	6		•	•	•	- ) <i>L</i>	15
CLINTON	32,828	7	2	1 :	•	•		1 <sup>a</sup> ,2 <sup>b</sup>	13
MASON CITY	30,144	9	7	•	•	•	•	1 <sup>a</sup> ,1 <sup>b</sup>	18
BURLINGTON	29,529	9	4	•	•		•	1 <sup>a</sup>	14
FORT DODGE	29,423	7	5	•	•	2	•	. 1	14
BETTENDORF	27,381	10	6	•	•	•	•	1 <sup>a</sup>	17
OTTUMWA	27,381	8	2		en de la companya de la companya de la companya de la companya de la companya de la companya de la companya de La companya de la com	•	•	1 <sup>a</sup> ,1 <sup>d</sup>	12
MARSHALLTOWN	26,938	7	6	•	•	1	•	- ,- 1	14
MUSCATINE	23,467	6	3		•	2	•	1 <sup>a</sup>	12
WEST DES MOINES	21,894	6	6	•	4	•	•	1 <sup>a</sup>	17
MARION	19,474	6	6	•	•	•	•	1 <sup>h</sup>	13
URBANDALE	17,869	6	5	•	2	1	•	. 1	14
ANKENY	15,429	5	4		1		1		11

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CITY		POPULATION	MARKED CARS- OWNED BY DEPT.	UNMARKED CARS- OWNED BY DEPT.	CARS- CARS- MO LEASED PERSONAL (
NEWTON		15,292	5	2	• •
KEOKUK		13,536	6	1	• •
FORT MA	DISON	13,520	4	3	• •
BOONE	. •	12,602	3	1	• •
SPENCER		11,726	3	3	
INDIANO	LA	10,843	4	•	• •
OSKAL00	SA	10,629	3	2	• •
CARROLL		9,705	4	1	•
FAIRFIE	LD	9,428	2	2	•
GRINNEL	L	8,868	2	2	• •
STORM L	AKE	8,814	3	•	•
CHARLES	CITY	8,778	2	1	•
WEBSTER	CITY	8,572	2	1	• •
WAVERLY		8,444	3	2	•
CRESTON		8,429	2	. <b>1</b>	•
PELLA		8,349	2	1	•
LE MARS		8,276	3	•	•
KNOXVIL	LE	8,143	4	•	•
DECORAH		7,991	3	2	•
ATLANTI	C	7,789	3	1	•
CORALVI	LLE	7,687	5	3	• •
OELWEIN		7,564	.3		•
ESTHERV	ILLE	7,518	2	1	
CLEAR L	AKE	7,458	4 *	2*	• •
MOUNT P	LEASANT	7,322	2	1	
PERRY		7,053	2	1	•
*Leased ** <u>Explana</u>	by the d tion of	epartment. Footnotes -	see last page o	of table.	

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MOTORCYCLES (TWO-WHEEL)	PADDY WAGONS	** OTHERS	t	TOTAL	
•		•		7	ļ
ĩ	•	1 <sup>a</sup> ,1 <sup>b</sup>	1	10	
1		1 <sup>a</sup>	1	9	
•	•	•	ŀ	4	
•	•	1 <sup>b</sup>	1	7	
•	•	•	1	4	
•	•	1 <sup>a</sup> ,1 <sup>c</sup>	ĺ	7	
•	•	•	ł	5	
•	•	•	1	4	
•	•	•.	1	4	
1	•	•	1	4	
•	•		1	3	
•	•	1 <sup>b</sup>	1	4	
•	•	•	ł	5	
1	•	•	1	4	
•	•	•	Į	3	
2	•	•	1	3	
•	•	•	1	ц	
1	•		ŀ	6	
•	•		t	4	
	•		1	9	
	•	_	1	3	
*1		•	ŀ	3	
	· · · · ·	1 <sup>a</sup>	1	7	
1	•	•	i. I	4	
	•	•	ľ	3	

<u>CIŤY</u> '	POPULATION	MARKED CARS- OWNED BY DEPT,	UNMARKED CA OWNED BY DE	RS- CARS- PT. <u>LEASED</u>	CARS- PERSONAL	MOTORCYCLES (TWO-WHEEL)	PADDY WAGONS	** <u>OTHERS</u>	TOTAL
CHEROKEE	7,004	2	•						
RED OAK	6,810	2		•	•	• .	•	• 1	3
DENISON	6,675	3	1	•	•	•	•	• 1	3
WASHINGTON	6,584	2	3	• • • •	•	•	•	• 1	6
CENTERVILLE	6,558	3	2	•	•	1	. <sup>1</sup> 9		
INDEPENDENCE	6,392	3	2	•	•	1	•	ld	5
MAQUOKETA	6,313		н <b>1</b> с. Кол	n te strend strend te en en en en en en en en en en en en en	•	•		- I	7
ALGONA	6,289	3	•	•	•	•		1 <sup>b</sup>	4 1
SHENANDOAH	6,274	4	1 <b>1</b>	•	•	•		± 1	4 1
IOWA FALLS	6,174	3	•	•		_	•.	• !	5
NEVADA	i (	3	•	•	ntariana tarina ∎et		•	• 1	3
CLIVE	5,912	2	1	•	•	•	й <b>*</b> - 1	• • •	3
ALTOONA	5,906	2	2	n an an an an an an an an an an an an an	анан алар 1910 - Алар	•	•	• 1	3
WINDSOR HEIGHTS	5,764	3	3	•	3	•	•	•	4
CLARINDA	5,632	3	1		1	•	•	•	9
HARLAN	5,458	3	•	•		• · · · ·	•	•	5
GLENWOOD	5,357	2	анд <b>1</b> 1 ал 11				•	• 1	3
VINTON	5,280	2	1		•	•	•	• 1	3
	5,040	2			•	•	•	• • 1	3
SHELDON	5,003	2		•	•	•	•	• 1	2
TOTALS:		447		•	•	•	•	• 1	2
** Explanation of For	otnotes:		288	1	12	37	5 94	4 8	82
<sup>a</sup> Animal Control Ve	hicle								
<sup>b</sup> Parking Enforceme <sup>C</sup> Vans (Crime Prove	nt Vehicle	(3-11h-1-1	٣. ۴	otorhome					
<sup>C</sup> Vans (Crime Preve		Scoote	;) M	aintenance	Vehicle				
(of the fleve	ncion and Ot	there)		dercover w	ebtol-				
Jeeps and 4-Wheel	Drive Vehic	le							
			-AS	AP (Alcoho	1 Safety	Action Progr	am) Vet		
			120			-0-	vei	ITCT6	
d <sub>Jeeps</sub> and 4-Wheel	Drive Vehic	:hers) le	្លា	AP (Alcoho	ehicle	Action Progr	am) Vel	iicle	

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#### TABLE 20

#### TYPES OF WEAPONS USED

#### BY POLICE DEPARTMENTS (JULY 1, 1983)

Table 20 provides information pertaining to weapons used, owned, or authorized by the 67 agencies included in this volume of the report. Presented in the table is an indication of the caliber of ammunition authorized for use by police agencies, and a listing of the various types of weapons which they own.

The vast majority of agencies serving the cities of 5,000 or more residents use either .357 (50 agencies) or .38 revolvers (45 agencies), with many allowing both in law enforcement work.

None of the 67 departments reported specifying usage of .44 caliber ammunition, and only a very limited number (5 agencies) authorize .45 caliber ammunition. Of those five, three use automatics, one--a revolver, and the remaining one indicated officers may use either a revolver or automatic. Nine departments authorize use of 9 mm ammunition (7 automatic, one revolver, and one--either a revolver or automatic). Five agencies stated in the survey that their officers may use any caliber weapon as no particular one is authorized by the department.

Departmental ownership of weapons varies depending on the type of weapon. All agencies reported owning shotguns, while 54 (81%) have sidearms, 26 (39%) have tranquilizer rifles, and 47 (70%) own other rifles. Only five agencies reported owning only one type of firearm, while 13 own two types (19%), 33 own three types (49%), and 16 own four types (24%). There was a slight tendency for the larger cities to own more types of weapons.

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	•	•								•				· · .					
					ТАВ	LΕ	20			•	• •								
			ТҮІ						_				."						
	ВΥ	POL			O F A R T		PONS	USE		1000				* 					
				<b>7</b> L 1		псц		ULY	1,	1983)							4 - 1 - 1 		
			CAL	IBER OF	AMMUN				WEA	PONS OWNED B				$(-, z_{ij}) \geq 0$					
				FIED B	AMMUN	TMENT	CAN USE			TRANQUILIZER									
<u>IY</u>	POPULATION	.357	.38	<u>_44</u>	.45	<u>9MM,</u>	ANY TYPE	SIDE	ARMS	RIFLE	RIFLES	SHOTGUN					·		
5 MOINES	191,003	' <b>i -</b>	REV.	-		AUTO	-	I X		X	x	X							
DAR RAPIDS	110,243	REV.	REV.	-	-	-	-	x		-	x	x					~		
ENPORT	103,264	REV.	REV.			-	-	-	-	X	X	×							
UX CITY	82,003	-	REV.		-	-	· •	X	•	- <sup>1</sup>	-	X							
ERLOO	75,985	REV.	REV.	-		-	-	X		-	X	X							
UQUE	62,321	-	REV.	-	•	-	-	x			X	X							
NCIL BLUFFS	56,449		REV.	• •	-		-	x			X	X							
A CITY	50,508	REV.	-	-	-	. <del></del> .	-	x		X	X	X							
S	45,775	-	REV.	-	-		х	×		• • • • • • • • • • • • • • • • • • •	X	X							
AR FALLS	36,322		REV.	-		-	7/	×		n a san Tanàn <mark>T</mark> àna ao Ing	X	X							
NTON	32,828	REV.	-	-	<b>-</b>	1 <b>4</b> 1	-	X		x	х. Х	X			5				2
ON CITY	30,144	REV.	REV.	-	· · . <del>-</del>	-		×		X	X	x	an an Ara. An						e de la composition de la composition de la composition de la composition de la composition de la composition de
LINGTON	29,529	REV.	REV.	-	-	-	-	X		in 1 in 1 in 1 in 1 in 1 in 1 in 1 in 1	X	X							
T DODGE	29,423	REV.	REV.	-	-	-	-	X		-	x	X							
TENDORF	27,381	-	REV.	-	-	-		-		X	X	X			a subsection of the section of the s				$\int (x)$
AMMA	27,381	REV.	REV.	-	-	-		te and the		-	X	X							n NU San Internet
SHALLTOWN	26,938	-	REV.	-	-		a 🖷	x			x	×							
CATINE	23,467	REV.	REV.	•	-	-	-	×		X	X	X					28) 227 227		
T DES MOINES	21,894	REV.	REV. 0	). <mark>*</mark>	an an an an an an an an an an an an an a	•	0-	-		X	X	X							
ON	19,474	REV.	REV.	•• • • • • • • • •	•	AUTO	* *		11	<b>.</b>	X	x				6	101 - 191 - 191 - 44 1912 - 191		
ANDALE	17,869	REV.	REV.		-	-		x				X						2.22 (12.2)	- the second of the second sec
										1. 218 <sup>2</sup>									and the second second second second second second second second second second second second second second secon
. (Revolver),	AUTO (Aut	omatic	), R/	A (Rev	olver		tomatic)						\$						
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			CAL SPEC	IBER OI	F AMMUN BY DEPA	ITION RTMENT		WE	APONS OWNED BY	/ DEPT,
CITY	POPULATION	<u>.357</u>	<u>, 38</u>	<u>.44</u>	<u>.45</u>	<u>9MM.</u>	CAN USE ANY TYPE	SIDEARMS	TRANQUILIZER <u>RIFLE</u>	OTHER <u>RIFLE</u>
ANKENY	15,429	REV.	REV.	-	-	-	-	_	n transforma Transforma Transforma	· · ·
NEWTON	15,292	REV.	REV.		. <b>.</b>	•	-	X	_	 V
KEOKUK	13,536	REV.		-	-	<u> </u>	_	X	X	X
FORT MADISON	13,520	-	REV.	-	_	-	-	x	X	X
BOONE	12,602	REV.	REV.	-	_	AUTO	-	X	x	X
SPENCER	11,726	-	REV.	-	-	-	_	X	~	
INDIANOLA	10,843	REV.	REV.	-		AUTO		X		×
OSKALOOSA	10,629	REV.	REV.	-	AUTO	R/A	-	x	X	
CARROLL	9,705	-	REV.	<b>-</b>	-	-	- 1	X		X
FAIRFIELD	9,428	REV.	-	•	-	-	-	x	×	X
GRINNELL	8,868	-	-	in.	•	_	X		~	
STORM LAKE	8,814	REV.	•	•	-	-	-	X		<b>.</b>
CHARLES CITY	8,778	REV.	ана 1 т. – Ф	-		-	_	X		
WEBSTER CITY	8,572	REV.	-	- -			-	X		
WAVERLY	8,444	REV.	-	-	9 •	-		X		
CRESTON	8,429	REV.	REV.		-	_	_	-	×	
PELLA	8,349 1	REV.	REV.		-			X	and a start of the	X
LE MARS	8,276	REV.	REV.	-	R/A		_	-	M.	-
KNOXVILLE	8,143	-	•	<b>9</b>			x	×	×	
DECORAH	7,991	REV.	REV.	•		_	-	×	X	X
ATLANTIC	7,789	REV.	-	-	•	4	_	x		<u>^</u>
CORALVILLE	7,687	REV.	REV.	•			-	x		***
OELWEIN	7,564	REV.	REV.	- 9 -	<b>.</b>	-	-	X		X
ESTHERVILLE	7,518	REV.	_	-		•	iada	x		×
CLEAR LAKE	7,458		REV.	0	AUTO		0			x

8



NOUNT PLEASANT       7,322       REV.       -       -       X       X       -       -       X       X       -         PERRY       7,053       REV.       REV.       -       -       -       X       X       X       X         DERNKEE       7,004       REV.       -       -       AUTO       AUTO       -       X       -       -       X         SHEROKEE       7,004       REV.       -       -       -       -       X       -       -       X         SHEROKEE       7,004       REV.       -       -       -       -       -       X       -       X         SHEROKEE       7,004       REV.       -       -       -       -       X       -       X       -       X         DEN ISON       6,675       REV.       REV.       -       -       -       X       -       X       X         WASH INGTON       6,584       REV.       REV.       -       -       -       X       X       X       X         INDEPENDENCE       6,392       -       -       -       X       -       X       X       X	
CALL DER VOLCATION         357         38         4H         5         PMM         CAN USE AVY TYPE         SIDEAMS         TRANQUILLZE BLEE         CTHER BLEE         SHOTGUN           UTY         00UT PLEASANT         7,322         REV.         -         -         X         X         -         X           UNT PLEASANT         7,322         REV.         -         -         -         X         X         X         X           ERRY         7,053         REV. REV.         -         -         -         X         -         X           BED DAK         6,810         -         REV.         -         -         AUTO         -         X         -         X           SEN SOM         6,675         REV.         -         -         -         X         -         X         X           SEN SOM         6,675         REV.         REV.         -         -         X         X         X         X           SEN SOM SOM         6,679         REV.         REV.         -         -         X         X         X         X           SEN SOM SOM SOM SOM SOM SOM SOM SOM SOM SOM	ł
CALL IDER OF AMERIANTIAL         CAN USE ANY TYPE         TANDUIL IZE IDEAMNS         CATUER RILE         TANDUIL IZE RILE         CTHER RILE         SHOTOUL           1TY         0PULATION         327         38         44         52         9MM         AUY TYP         SIDEAMNS         RILE         RILE         RILE         RILE         SHOTOUL           100MT         7.322         REV.         -         -         -         X         X         -         X           126RNY         7.053         REV.         -         -         -         -         X         X         -         X           RERO KE         7.004         REV.         -         -         -         -         -         -         X         X           RERO KE         7.004         REV.         -         -         -         -         -         -         X         -         X           RERO KE         6.610         REV.         REV.         -         -         -         X         -         X         X           RERO KE         6.614         REV.         REV.         -         -         -         X         X         X         X	
CALL IGEN 07 ADMITTENT         CAN USE INVERTIFIED WORKATINENT         TRANQUILLIZE INVERTIFIED WORKATINENT         TRANQUILLIZE INVERTIFIED WORKATINENT         TANQUILLIZE INVERTIFIED WORKATINENT         TANUALISATINENT         TANUALISATINENT         TANUALISATINENT           1004A FALLS         6,313         REV.         -         -         -         X         X         X           1004A FALLS         6,174         REV.         -         -         -         X         X         X           ALGONA         6,290         REV.         -         -         -         X<	
CALLER OF AMMENTMENT         CALLER OF AMMENTMENT         CALLER OF AMMENTMENT         TRANUULLIZE         THER         BILLE         BITTER         BITTER <td></td>	
CALLER OF AMERITY OF AMERITY OF CALLER OF AMERITY OF CALLER OF AMERITY OF CALLER OF AMERITY OF CALLER O	
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CALLER OF AMERITY OF AMERITY OF CALLER OF AMERITY OF CALLER OF AMERITY OF CALLER OF AMERITY OF CALLER O	
ITY       POPULATION       J.37       J.88       J.44       J.45       PMM       AMY TYPE       STUDATION         AGUMT PLEASANT       7, 322       REV.       -       -       X       -       X         PERRY       7,053       REV.       REV.       -       -       X       X       -         PERRY       7,054       REV.       -       -       AUTO       AUTO       X       -       X       X         CHEROKEE       7,004       REV.       -       -       AUTO       X       -       X       X         DEN 1500       6,675       REV.       REV.       -       -       -       X       -       X         MAGUNETA       6,364       REV.       -       -       -       X       X       X         MAGUNETA       6,358       REV.       REV.       -       -       -       X       X       X         MAGUNETA       6,313       REV.       -       -       -       X       X       X       X         ALGONA       6,269       REV.       -       -       -       X       X       X       X         CILVA	
POPULATION       3.8       .98       .94       .95       PMM       ANY TYPE       STUDATES         MOUNT PLEASANT       7,322       REV.       -       -       X       X       -       X         PERRY       7,033       REV.       -       -       -       X       X       -       X         PERRY       7,094       REV.       -       -       -       X       X       -       X         CHEROKEE       7,094       REV.       -       -       -       X       -       X         DEN 150N       6,675       REV.       -       -       -       X       -       X         MASH NGTOR       6,584       REV.       -       -       -       X       -       X         INDEPENCE       6,392       -       -       -       -       X       -       X         AGUONETA       6,113       REV.       -       -       -       X       X       X         ALGONA       6,289       REV.       -       -       -       X       X       X         GUA FALLS       6,174       REV.       -       -       -       X <td></td>	
MOUNT PLEASANT       7, 322       REV.       F.R.V.       -       X       X       -       X         PERRY       7, 053       REV.       REV.       -       -       X       X       -       X         CHEROKEE       7, 004       REV.       -       -       -       X       -       X         GUIN SOM       6, 810       -       REV.       -       -       -       X       -       X         DEN ISOM       6, 675       REV.       REV.       -       -       -       X       -       -       X         MASHINGTON       6, 584       REV.       -       -       -       -       X       -       X       X         NABUORETA       6, 313       REV.       -       -       -       -       X       -       X       X         ALGONA       6, 289       REV.       -       -       -       -       X       -       X       X         SHEMANDOAH       6, 2714       REV.       REV.       -       -       -       X       -       X       X         GLIONA       5, 912       REV.       REV.       -       -	
MOUNT PLEASANT       7, 322       REV.       REV	
PERRY       7,053       REV.       REV.       AUTO       AUTO       X       -       -       X         CHEROKEE       7,004       REV.       -       REV.       -       -       AUTO       -       -       X         RED 0AK       6,810       -       REV.       REV.       -       -       -       X       -       X         DENISON       6,6510       REV.       REV.       -       -       -       X       -       X       X         MASH INGTON       6,584       REV.       REV.       -       -       -       X       -       X       X         INDEPENDENCE       6,392       -       -       -       -       X       -       X       X         ALGONA       6,289       REV.       -       -       -       X       X       -       X         NENARDOAH       6,274       REV.       REV.       -       -       -       X       X       -       X         NEVADA       5,912       REV.       REV.       -       -       -       X       X       X       X         LIVORA       5,764       REV.	
CHEROKEE       7,004       REV.       -       -       -       -       -       -       ×         RED 0AK       6,810       -       REV.       REV.       REV.       -       -       AUTO       -       X       -       X         DENISON       6,675       REV.       REV.       -       -       -       X       -       -       X         MASH INGTON       6,584       REV.       REV.       -       -       -       X       -       X         INDEPENDENCE       6,392       -       -       -       -       X       X       X         ALGONA       6,289       REV.       -       -       -       X       -       X         ALGONA       6,289       REV.       -       -       -       -       X       -       X         ALGONA       6,289       REV.       -       -       -       X       -       X         INMA FALLS       6,174       REV.       REV.       -       -       -       X       X       X         INVADA       5,912       REV.       REV.       -       -       -       X       X <td></td>	
RED OAK       6,610       -       REV.       REV.       -       AUTO       -       X       -       X       -       X         DEN ISON       6,675       REV.       REV.       -       -       -       X       -       -       X         WASH INGTON       6,584       REV.       -       -       -       X       -       X       X         CENTERVILLE       6,583       REV.       REV.       -       -       -       X       X       X         INDEPENDENCE       6,392       -       -       -       -       X       -       X       X         MAQUOKETA       6,313       REV.       -       -       -       X       -       X       X         ALGONA       6,274       REV.       REV.       -       -       -       X       -       X         IOWA FALLS       6,174       REV.       -       -       -       X       -       X       X         NEVADA       5,912       REV.       REV.       -       -       -       X       X       X         ALTOONA       5,632       REV.       REV.       -	
DENISON       6,6/5       REV.       REV.       -       X       -       X       -       X       X         WASHINGTON       6,584       REV.       REV.       -       -       X       -       X       X       X         CENTERVILLE       6,595       REV.       REV.       REV.       -       -       X       X       X       X         INDEPENDENCE       6,392       -       -       -       X       X       X       X       X         MAQUKETA       6,313       REV.       -       -       -       X       -       X       X         ALGONA       6,289       REV.       -       -       -       X       -       X         SHENANDOAH       6,274       REV.       REV.       -       -       -       X       -       X         INWA FALLS       6,174       REV.       -       -       -       X       -       X         NEVADA       5,912       REV.       REV.       -       -       -       X       X       X         ALTOONA       5,764       REV.       REV.       -       -       -       X	
WASH INGTON       6,584       REV.       REV. <td></td>	
CENTERVILLE       6,392       -       -       -       X       X       A         INDEPENDENCE       6,392       -       -       -       -       X       -       X       X         MAQUOKETA       6,313       REV.       -       -       -       X       -       X       X         ALGONA       6,289       REV.       -       -       -       X       -       X         SHENANDOAH       6,274       REV.       REV.       -       -       -       X       -       X         IOWA FALLS       6,174       REV.       -       -       -       X       -       X         IOWA FALLS       6,912       REV.       REV.       -       -       -       X       -       X         INEVADA       5,912       REV.       REV.       -       -       -       X       -       X       X         ALTOONA       5,632       REV.       REV.       -       -       -       -       -       X       X         GLARINDA       5,458       REV.       -       -       -       -       -       X       -       X      <	
MAQUOKETA       6,313       REV.       -       -       -       x       x       x         ALGONA       6,289       REV.       -       -       -       x       x       -       x         SHENANDOAH       6,274       REV.       REV.       REV.       -       -       x       x       -       x         SHENANDOAH       6,274       REV.       REV.       REV.       -       -       x       x       -       x         IOWA FALLS       6,174       REV.       -       -       -       x       x       -       x         NEVADA       5,912       REV.       REV.       -       -       -       x       x       -       x         ALTOONA       5,764       REV.       REV.       -       -       -       x       -       x       x         MINDSOR HEIGHTS       5,632       REV.       REV.       -       -       -       -       -       -       x       -       x       x         HARLAN       5,357       REV.       REV.       -       -       -       x       x       -       x       x         GLEN	
MAQUORETA       6,289       REV.       -       -       x       x       -       x         ALGONA       6,274       REV.       REV.       REV.       REV.       -       -       x       x       -       x         SHENANDOAH       6,274       REV.       REV.       REV.       -       -       x       x       -       x         IOWA FALLS       6,174       REV.       REV.       -       -       -       x       -       x         NEVADA       5,912       REV.       REV.       -       -       -       -       x       -       x         QLIVE       5,906       REV.       REV.       -       -       -       -       x       -       x         ALTOONA       5,764       REV.       REV.       -       -       -       -       -       x       -	
ALCOMM       6, 274       REV.       REV.       REV.       -       -       x       x       x       x         IOWA FALLS       6, 174       REV.       -       -       x       x       -       x       x         IOWA FALLS       6, 174       REV.       REV.       REV.       REV.       -       -       x       x       -       x         NEVADA       5, 912       REV.       REV.       REV.       -       -       x       x       -       x       x         CLIVE       5, 906       REV.       REV.       -       -       REV.       -       -       x       x       x       x       x         ALTOONA       5, 764       REV.       REV.       -       -       -       x       -       x       x         GLAR INDA       5, 458       REV.       REV.       -       -       -       -       -       x       -       x       -       x         HARLAN       5, 357       REV.       -       -       -       -       -       -       -       x       -       x       -       x       -       -       -	
Sincenses       6, 174       REV.       REV.       -       -       ×	
NEVADA       5,912       REV.       REV.       REV.       -       X       -       X       X         CLIVE       5,906       REV.       REV.       -       -       REV.       -       X       X       X       X         ALTOONA       5,764       REV.       REV.       -       -       REV.       -       X       X       X       X         ALTOONA       5,632       REV.       REV.       -       -       -       X       -       X       X         WINDSOR HEIGHTS       5,632       REV.       REV.       -       -       -       X       -       X       X         HARLAN       5,357       REV.       -       -       -       X       -       X       -       X         GLENWOOD       5,280       REV.       REV.       -       -       X       -       X       X         GLENWOOD       5,280       REV.       REV.       -       -       X       -       X       X         GUE       -       -       -       -       X       -       X       X         -       -       -       -       -<	
CLIVE     5,906     REV.     REV.     -     REV.     -     x     X     X     X       ALTOONA     5,764     REV.     REV.     -     -     -     X     -     X       WINDSOR HEIGHTS     5,632     REV.     REV.     -     -     -     X     -       CLARINDA     5,458     REV.     REV.     -     -     -     -     X       HARLAN     5,357     REV.     -     -     -     -     X       GLENWOOD     5,280     REV.     REV.     -     -     X     -	
ALTOONA       5,764       REV.       REV.       REV.       X       X       X         WINDSOR HEIGHTS       5,632       REV.       REV.       -       AUTO       X       -       X       X         CLARINDA       5,458       REV.       REV.       -       -       AUTO       -       X       -       X       X         HARLAN       5,357       REV.       -       -       -       X       -       X       -       X         GLENWOOD       5,280       REV.       REV.       -       X       X       -       X       X	
WINDSOR HEIGHTSStockREV.REV.AUTOACLARINDA5,458REV.REVXHARLAN5,357REVXGLENWOOD5,280REV.REVXXSolutionXXSolutionXSolution </td <td></td>	
CLARINDA     State     REV.     State     X     X     X       HARLAN     5,357     REV.     REV.     REV.     X     X     X       GLENWGOD     5,280     REV.     REV.     REV.     X     X     X	
HARLAN 5,357 REV. REV X X GLENWOOD 5,280 REV. REV X X - X X	
GLENWGOD X X	
5,003 REV	
SHELDON 50 45 - 5 9 5 54 20	A
TOTALS: REV. 50  45  1  1  7  40  7  7  7  7  7  7  7  7  7  7  7  7  7	
REV. (Revolver), AUTO (Automatic), R/A (Revolver or Automatic) 135.	

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# TECHNICAL EQUIPMENT OWNED BY POLICE DEPARTMENTS (JULY 1, 1983)

Table 21, which shows the specialized equipment owned by police departments, is presented to assist agencies in identifying others with equipment which they themselves might occasionally need but do not own. This table also gives an indication of the extent to which local police departments maintain and use various types of specialized equipment.

The equipment listed in the table ranges from types used in everyday activities -- radar units, fingerprint kits, breath analysis equipment -- to those used only rarely -- polygraph equipment, gas grenade launchers, and bomb equipment. The purposes of equipment displayed in this table ranges from detection (radar units, breath analysis equipment, polygraph units, canine units) to identification (fingerprint kits and cameras) to weapons (gas grenade launchers, gas projectiles, gas guns, mace cannisters) to protective devices (gas masks, oxygen units, riot helmets, riot batons, bulletproof

This table includes only equipment <u>purchased</u> by local departments. In some instances, there was mention that individual officers owned some of the items listed, but that they were not the property of the department. Thus, an indication that a department does not own a specific type of equipment does not necessarily mean that it does not have access to such equipment.

Typically, the larger a department, the more likely it is to possess any given type of equipment. The only items owned by each of the 67 cities is radar and fingerprint kits. More than 85% of the agencies, however, also noted owning riot helmets, riot batons, bulletproof vests, and mace cannisters. Ten or fewer agencies reported owning bomb equipment, canine units, and polygraph equipment, the latter in large part because polygraph services can be obtained from the state Division of Criminal Investigation. With the exception of oxygen units, over half of the departments reported owning every other type of

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	ВУРС	170	DE	DEP	AR	ТМЕ	NTS	S (	JUL	- Y	1,	19	83)		
ren en															
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			IN	IN		OMVUI BREATH ANALYSIS EQUIP	, н							Fr.	
			PRI	PRI	HAN	S 1	RNAI	ILE						1001	
		<b>L</b> R	FINGERPRINT	FINGERPRINT	POLYGRAPH EQUIPMENT		GAS GRENADE LAUNCHER	GAS PROJECTILE			N	E		BULLETPROOF VEST	
CITY	POPULATION	RAD	Ĩ	TMC	(ID)	MVL	ADN	ASROJ	CAS	<b>GAS</b> MASK	YGEN	RIOT HELMET	RIOT BATON	LLE	CH CH
	<u></u>		<u>1-1-1-1</u>	щO	मम	<u>0</u>	<u>6</u> 7	ପ୍ରମ୍	30	<u>U</u>	INU	RH HH	RI BA	<b>BU</b> VE	MACE
DES MOINES	191,003	X	X	х	х	X	IX	X	X	Х	X	۲ <b>X</b>			•
CEDAR RAPIDS	110,243	X	x	x	X	X	x	x	x	X	. ^	1 - C	X	X	
DAVENPORT	103,264	X	×	X	x	-	x	X	x	X	-	X	X	Х	$\rightarrow$
SIOUX CITY	82,003	X	x	-	x	x		X	X			X	X	<b>X</b>	
WATERLOO	75,985	x	X	X	_	_	x	x		X	-	. X	x		. X
DUBUQUE	62,321	x	X	x	x	x	x	x		X	х	X	х	X	X
COUNCIL BLUFFS	56,449	X	x	X	X		X	X	X	X	•	<b>X</b>	X	X	X
IOWA CITY	50,508	X	X	X	x		x		X	X	-		X	Х	X
AMES	45,775	X	X	x	_	x		X	X	Х	X	X	X	X	- -
CEDAR FALLS	36,322	X	x	x	_	x	X	X	X	X	X	X	х	X	X
CLINTON	32,828	X	X	x	x	İ	X	Х	X	X	-	X	X	X	X
MASON CITY	30, 144	X	X	X		X	X	-		X	•	X	X	X	X
BURLINGTON	29,529	X	X	X	-	X	•	X	х.	X		X	X	X	X
FORT DODGE	29,423	<b>X</b>	X	x	X	X		X	` <b>X</b> _	X	<b>.</b>	×	X	X	X
BETTENDORF	27,381	x	X	^		X	-	X	X	X	-	X	. <b>X</b>	X	X
OTTUMWA	27,381	X	X			X	X	X	X	X	X	X	х	X	x
MARSHALLTOWN	26,938	x	x	л Х		X	-			X	<del>~</del>	X	X	X	X
		<b>^</b> 6	^	<b>^</b>		X	× .	<b>X</b>	X	X	-	<b>4</b>	X	-	-
													a ang a sa		

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CITY	POPULATION	RADAR UNIT	FINGERPRINT	FINGERPRINT CAMERA	POLYGRAPH   EQUIPMENT	OMVUL BREATH ANALYSIS EQUIP.	GAS GRENADE LAUNCHER	<b>GAS</b> <b>PROJECTILE</b>	GUN GUN	GAS  MASK	ONLT	RIOT HELMET	BATON	BULLETPROOF	MACE	
WIGOAT LNE	23,467	x	X		-	-	X	×	Х	X	X	х	X	х	×	
MUSCATINE WEST DES MOINES	21,894	X	×.	×	-	-	X	X	X	x	X	X	X	X	X	
	19,474	Х	x	X	-		8. . ` <b>X</b> ` -	х	x	X	-	х	-	х	X	
MARION	17,869	Х	X	×	X	-	X	X	-	х		х	Х	X	X	
URBANDALE	15,429	X	X	X		X	X	X	X	X	-	х	×	Х	X	
ANKENY	15,292	X	X	-	-	X	-	Х	X	х	-	х	X	X	X	
NEWTON	13,536	X	X	· ·	-	X	X	X	X	х	-	X	X	х	X	
KEOKUK	13,520	. ×	X	-	-	X	-	с на 1 <del>н</del>	· ja ·	-	-	X	X	X	X	
FORT MADISON	12,602	X		-	-	X	X	X	×	x	-	X	X	X	X	
BOONE		x	X		· · ·	· X	X	-	· · .	X	X	X	*. <b>X</b>	X	• <b>X</b> •	
SPENCER	11,726 10,843	X	x	i Heri	-	X	-	-	-		-	X	X	X	X	
INDIANOLA	10,643	X	X	•	-	X		<b>X</b> .	x	X		X	X	. <b>X</b>	X	
OSKALOOSA	9,705	X	X	X	_	x		<b>X</b>	X	×		X	х	X	-	
CARROLL		X	X	X		X	X	X	X	X	· · •	-	X	×	X	
FAIRFIELD	9,428	x	X	-	·	-	-	-				-		×X	$(\mathbf{x}_{i},\mathbf{X}_{i})$	
GRINNELL	8,868	X	x	X	-	×	X	X	×	×	-	X	X	X	X	
STORM LAKE	8,814	X	x			X	X	X	X	X	.Х	X	X	, X	X	
CHARLES CITY	8,778		x	X	_	x	X	X	-	-	-	×	X	×	-	
WEBSTER CITY	8,572	X	x	X		x	X	X	X	×		х	×	X	X	
WAVERLY	8,444		^	^												



	MAQUOKETA .	INDEPENDENCE	CENTERVILLE	WASHINGTON	DENISON	RED OAK	CHEROKEE	PERRY	MOUNT PLEASANT	CLEAR LAKE	ESTHERVILLE	OELWEIN	CORALVILLE	ATLANTIC	DECORAH	KNOXYILLE	LE MARS	PELLA	CRESTON		<u>CITY</u>
	6,313	6,392	6,558	6,584	6,675	6,810	7,004	7,053	7,322	7,458	7,518	7,564	7,687	7,789	7,991	8,143	8,276	8,349	8,429		POPULATION
	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	9 9 1	RADAR UNIT
	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×		FINGERPRINT KIT
		•	×	×		•	×		•	×	1	•	×	•	×	<b>B</b> .	ı	×	×		FINGERPRINT CAMERA
			•	•		1	•	•	<b>.</b>	1.		ŧ,	1	8		<b>i</b>	1	ì			POLYGRAPH EQUIPMENT
	×	×	×	×	ŧ		×	3	×	×		×	×	×	×	×	×	×	×		OMVUI BREATH ANALYSIS EQUIP.
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	×	×	×	9	×	•	×	1	1	×	×	i	×	•	a a	×	•	•	•		GAS PROJECTILE
	×		×	۰.	•	1 <b>1</b>	•	8	•			ı	×		×		ì	1	1.		GAS GUN
	×	×	1		×	•	×	•	•	×	×	•	×	T	×	×	×	×	¢."		GAS MASK
	•	• •	×	×	•	*		×	1	×	×		×	ſ	1	8	ı	ı	ı		OXYGEN UNIT
	×	×	×	•	×	8	1	•	•	×	×	×	×	×	×	×	×	×	×		RIOT HELMET
	×	×	×.	•	×	×		1	×	×	×	×	×	×	×	×	×	×	×		RIOT BATON
	×	×	×	×	×	×	×	1	×	×	· I	×	×	×	×	×	×	×	×		BULLETPROOF

			VEST	
	• × × × × • × •	$\times \cdot \cdot \times \times \times \times \times \times \times \times \times \times \times \times \times \times \times \times \times$	MACE CANNISTER	
	ана (р. 1919). 1919 — В. 1919 1919 — В. 1919	1 1 1 1 1 1 1 1 1 1 1	BOMB TECH. EQUIPMENT	
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TOTALS:		SHELDON	VINTON	GLENWOOD	HARLAN	CLARINDA	WINDSOR HEIGHTS	ALTOONA	CLIVE	NEVADA	INNA FALLS		SHENANDOAH	ALGONA	CITY
	5,000	π 2	5,040	5,280	5,357	5,458	5,632	5,764	5,906	5,912	6,174	0,214		080	POPULATION
-07 -7	×	: :	×	×	×	×	×	×	×	×	×	×	· · · ·	- < *	RADAR
67	×	:	×	×	×	×	×	×	×	×	×	×	>	<	FINGERPRINT
34			•	1		1	ļ	×	×	ı	, N	÷	×	<b>:</b>	FINGERPRINT CAMERA
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50				×	×	×	1	•	×	•	×	×	×		OMVUI BREAT
37	;	1		8	1	1	×	×	•••••		×	 ×	 		GAS GRENADE
46	1	1			×	1	×	×	×	°g ∎	×	×	×		GAS PROJECTILE
39	•	: . •	>	<	1	•	×	×	×	н. В.	×.	1.	×		GAS GUN
48	•	ſ			• ;	× :	×	×	1	, <sup>1</sup>	×		×		GUN GAS MASK
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57	×		- ×	. >	<b>K</b> 1		× >	< >	< :	×	×	×			UNIT
61	×	×			< 1		< >	< >					Î		RIOT HELMET
63	×	×	×	~		-		· .	4	< 5:		×	× ·		RIOT BATON
57						< >		< >	< >	< ;	×	×	× '		BULLETPROOF VEST
	×	×	×	×	: ×	<` >	< >	×	< '>	< >	×	I.	×		MACE

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A listing of communications and audio-visual equipment owned by police departments is included in the , following table. The types of equipment noted in this table are self-explanatory: communications gear (two-way police car radio, hand-held police radio), visual equipment (slide projectors, movie projectors, movie cameras, general purpose cameras, video tape recorders, and copying equipment) and audio gear (tape recorder and dictating equipment).

As mentioned in previous tables, the number of departments owning specific types of equipment varies considerably, and the larger agencies are more likely to possess specific items than their counterparts in the smaller communities. Each of the '67 departments included here reported owning both two-way police radios and hand-held police radios. Nearly all (64) of those surveyed also own general purpose cameras and tape recorders, and about half (30) have video tape recorders. In contrast, only about one-fourth (18 agencies) indicated owning movie cameras.

Generally speaking, the equipment most often purchased by law enforcement agencies is that which is most frequently used in either communications or case investigations. Types of equipment that are least likely to be owned by police agencies (movie cameras, video cape recorders, slide and movie projectors) may be helpful in case investigations, and may make officers more productive, but probably are not essential to such activities.

AUDIO-VISUAL EQUIPMENT OWNED

BY POLICE DEPARTMENTS (JULY 1, 1983)
		POLICE CAR RADIO (2-WAY)	HAND-HELD POLICE RADIO		SLIDE PROJECTOR	MOVIE PROJECTOR	MOVIE	GEN. PURPOSE CAMERA	VIDEO TAPE RECORDER	TAPE RECORDER	DICTATING EQUIPMENT	COPYING EQUIPMENT	
CITY	POPULATION	<u>4</u> <u>8</u>	HA		SE	<u>z</u> u	<u>Z</u> O	<u>5 3</u>	≥ <u>₹</u>	52	ЪĦ	<u>õ</u> ĕ	
DES MOINES	191,003	X	x		×	X	Х	x	X	X	Х	x	
CEDAR RAPIDS	110,243	X	X		X	X	X	х	X	х	X	X	
DAVENPORT	103,264	X	X		<b>X</b>	X	х	X	X	X	X	X	
STOUX CITY	82,003	X	X		X	X	X	X	X	Х	-	X	
WATERLOO	75,985	X	X		X	X	х	X	Х	X	X	X	-
DUBUQUE	62,321	X	X		X	Х	-	X	X	X	X	X	
COUNCIL BLUFFS	56,449	Х	<b>X</b>		X	X	X	X	X	X	X	X	
IOWA CITY	50,508	<b>X</b>	X		X	X	-	X	X	X	X	X	
AMES	45,775	X	X		X	X	-	X	-	X	X	Χ.	
CEDAR FALLS	36, 322	X	X		X	X	X	X	X	X	X	X	
CLINTON	32,828	X	X		X	X	•	X	Х	X	X	X	
MASON CITY	30, 144	X	X		X	X	-	X	X	X	X	X	
BURLINGTON	29,529	X	X		X	X	. •	X	X	X	X	X	
FORT DODGE	29,423	X	X		X	X	-	X	• X	X	X	X	
BETTENDORF	27,381	X	X		X	X		X	X	X	X	X	
OTTUMWA	27,381	X	X		X	X	-	X	-	X	X	-	
MARSHALLTOWN	26,938	X	<b>X</b>		X	X	X	X	Х	X	X	X	
		7 e		S						and and Anti-Anti-Anti-Anti-Anti-Anti-Anti-Anti-			

TABLE 22

BY POLICE DEPARTMENTS (JULY 1, 1983)

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CITY	POPULATION	RADIGE (2-WAY)	HAND-HELD POLICE RADIO		PROJECTOR	MOVIE	MOVIE CAMERA	GEN. PURPOSE CAMERA	VIDEO TAPE RECORDER	TAPE RECORDER	DICTATING EQUIPMENT	COPY ING EQUIPMENT
MUSCATINE	23,467	X	X		-	Х	-	- X	x	X	X	Х
WEST DES MOINES	21,894	X	X		X	X	-	X		X	X	X
MARION	19,474	X	Х		X	X	-	X		X	x	X
URBANDALE	17,869	X	X		X	Х	-	X	X	X	Х	X
ANKENY	15,429	X	X		X	X	-	X	2	X	X	х
NEWTON	15,292	X	X		-	. <del>•</del>		X		X	х	X
KEOKUK	13,536	X	X		-	X	-	X		X	X	X
FORT MADISON	13,520	Х	X		х	Х	X	X	X	X	X	X
BOONE	12,602	X	X		X	Х	X	X	<b>•</b> **	X	i,i ⊷'	X
SPENCER	11,726	X	X		•	X	-	X	X	X	X	X
INDIANOLA	10,843	X	X		-		-	X	. •	X	X	X
OSKALOOSA	10,629	X	X		-	-	X	X	X	X	X	х.
CARROLL	9,705	X	X		X	X	•	X		X	X	X
FAIRFIELD	9,428	X	X		•	-	-		-	X	-	X
GRINNELL	8,868	X	X		•	-	-	3. •	-	-	X	X
STORM LAKE	8,814	X	X		•	-	-	X	-	X	X	
CHARLES CITY	8,778	X	x		X	X	•	X	X	Χ.	X	•
WEBSTER CITY	8,572	X	X		X	X٠	X	X	-	-	-	X
WAVERLY	8,444	X	X		X	X	-	X	X	. х	•	X
				4 2112 - 1								

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<u>CITY</u>	POPULAT ION	POLICE CAR RADIO (2-WAY)	HAND-HELD POLICE RADIO	SLIDE PROJECTOR	MOVIE PRO TEOTOD	MOVIE MOVIE CAMERA	GEN. PURPOSE CAMERA	VIDEO TAPE RECORDER	TAPE RECORDER	DICTATING EQUIPMENT	COPYING EQUIPMENT
CRESTON	8,429	1 X	X	1	×	P					 
PELLA	8,349	X	X	X	X	×	<b>X</b>	-	X	X	X
LE MARS	8,276	x	x				Х	Х	X	X	X
KNOXVILLE	8,143	X	x		X	-	X	X	X	-	-
DECORAH	7,991	X	x	X	-		X	. <b>-</b>	-		-
ATLANTIC	7,789	X	X	4 .	X	X	X	X	X	X	X
CORALVILLE	7,687	x	X	X	X	• • •	X	-	X	X	. <b>X</b>
OELWEIN	7,564	X	X	X	-		X	-	× × ·	X	X
ESTHERVILLE	7,518	X	x	-	· •	-	X	•	X	-	-
CLEAR LAKE	7,458	x	x	X	×	-	X	-	X	X	X
MOUNT PLEASANT	7,322	X	X	X	-	X	X	X	X	<b>X</b>	X
PERRY	7,053	X	X		<b>X</b>	-	X	-	×	-	X
CHEROKEE	7,004	X	x	-		-	X	•	X	-	-
RED OAK	6,810	x	1. S. 1.				X	-	X	· · · · · · · · · · · · · · · · · · ·	X
DENISON	6,675	x	X		-	e 🚔 e	X	atu <b>≓</b> a <sup>t</sup>	X	X	X
WASHINGTON	6,584	X	X	<b>.</b>	X		X	X	X	X	X
CENTERVILLE	6,558		X	-	•	-	X		X	-	-
INDEPENDENCE	6,392	X	X	X	X	X	X	X	X	-	X
MAQUOKETA	6,313	x x	X X	×	-	-	X X		X X	<b>X</b>	x x

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57



CITY	POPULATION	POLICE CAR RADIO (2-WAY)	HAND-HELD POLICE RADIO	SL IDE PROJECTOR	MOVIE PROJECTOR	MOVIE	IGEN. PURPOSE CAMERA	VIDEO TAPE RECORDER	TAPE RECORDER	DICTATING	COPYING
ALGONA	6,289	X	X	I X	x	X	X	X		-	×
SHENANDOAH	6,274	×	X	-	2 <b>-</b>		-	• •	X	X	X
IOWA FALLS	6,174	X	x	x	-	X	X	-	X	-	X
NEVADA	5,912	X	x	-	-	-	X	-	X	-	- 1
CLIVE	5,906	X	X	-		-	x	-	X	X	X
ALTOONA	5,764	X	X	X	X	-	X		x	X	X
WINDSOR HEIGHTS	5,632	X	x	×	X	-	X		X	X	X
CLARINDA	5,458	X	X	-	X	-	X	1. <b>-</b> .	X	X	-
HARLAN	5,357	X	×		X	-	X	•	. X	×	X
GLENWOOD	5,280	X	×	<b>•</b> • • • • • • •		•	X	-	X	-	X
VINTON	5,040	X	X	-	-	•	X	-	Х	X	X
SHELDON	5,003	X	X	-	-	-	X	-	X	• • • • • • •	-
TOTALS	•	67	67	40	44	18	64	30	64	48	56

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#### TABLE 23

#### PROFILE AND TURNOVER RATE

#### OF FULL-TIME POLICE OFFICERS (DURING F

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The turnover (attrition) rate and profile of officers having left the police departments during the previous fiscal year are presented in Table 23. In order to interpret the information contained in this table, a brief explanation of figures is given.

The totals appearing in each column refer to the <u>number of officers leaving a department</u> during fiscal year 1983 for one of several reasons--death, dismissal, resignation, retirement, or disability. The "X's" immediately below that number are designations for <u>each</u> officer who left, with the first number in parenthesis indicating the number of years with that department; the second number signifies the total number of years the officer served <u>in law enforcement</u>, including employment with other agencies.

In reviewing Table 23, the data show that there were a total of 108 full-time officers who left their departments (cities of 5,000 or more population) during fiscal year 1983. This figure is nearly identical with the number leaving during the previous year (107 in FY 1982).

The primary turnover of personnel was due to <u>resignations</u>, with about half (47%) of the 108 having resigned from their respective agencies. Twenty-five of the 51 resignations were submitted by officers with five or more years on the force. In addition, the majority were from the larger departments-although resignations were received from agencies of various sizes.

Retirement was the second, most frequent reason given for leaving police agencies. Thirty-one officers retired during this period, accounting for 29% of the attrition rate. Of those retirements, 10 officers were vested while the majority (21) were not, taking ordinary retirement. The five largest cities account for nearly 60% of all retirements (18 of 31). A further examination of these data shows that only one of the officers had prior law enforcement experience with another agency.

153.

#### (DURING FY 1983)

In terms of attrition, the third reason most often cited was <u>dismissal</u>, with another 16 officers terminated during this period. (One dismissal was the result of a lay-off due to a reduction in the departmental budget). Retirements were found among all departments, regardless of size.

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> Of the 108 who left the departments, only eight officers claimed <u>disability</u> as the primary reason, with all reporting on-duty disability. They all have a long employment record, ranging from 15 to 35 years of service with their departments.

> The remaining two (of 108) police officers had <u>died while</u> under employment with their departments, with both being from large agencies. One had over 27 years in law enforcement and the other had been employed for eight years.

### TABLE 23

## PROFILE AND TURNOVER RATE

0 1	7	Fι	Γ	L -	т	IME	P	0	L	I	С	Ē	0	1	FF	Ί	С	Е	R	S	(	D	U	R	Ι	N	G	F

CITY	POPULATION	DEATH	DISMISSAL	RESIGNATION (NOT VESTED)	RETIREMENT (VESTED)	RETIREMENT (ORD INARY)	DISABILITY (OFF-DUTY)
DES MOINES	191,003	1 x (8/8)		5 X (10/10) X (9/9) X (6/6) X (5/5) X (4/4)	2 X (33/33) X (30/30)		
CEDAR RAPIDS	110,243		1 X (4/4)	3 X (11/11) X (4/4) X (3/3)	-	5 X (31/31) X (30/30) X (30/30) X (26/26) X (24/24)	
DAVENPORT	103,264		-	2 X (6/6) X (2/2)	1 .x (33/33)		
SIOUX CITY	82,003	1 X (27/27)		1 X (9/9)	-	3 X (32/32) X (30/30) X (30/30)	
WATERLOO	75,985			4 X (12/12) X (5/5) X (3/4) X (3/3)	1 X (17/17)	6 X (33/33) X (32/32) X (30/30) X (29/29) X (25/25) X (22/22)	
DUBUQUE	62,321			1 			
Explanation of	Footnotes -	see last p	age of this	table.	155. * <sub>FY</sub>	1982 (July 1	L, 1982 - Ju

FY 1983)\*

DISABILITY	•	TURNO RAT	ver <sup>#</sup>
(ON-DUTY)	TOTAL	FY 83	FY 82
	1 8	2%	3%
	1 1 1 . 1	2	
2 X (22/22) X (17/17)		7%	6%
• •	1		
	3	2%	1%
	5	5%	4%
	11	87	27
2 X (28/28) X (26/26)	2	3%	4%
e 30, 1983)			•
•	Į.	0	

<u>CITY</u>	POPULATION	DEATH	DISMISSAL	RESIGNATION (NOT VESTED)	RETIREMENT (VESTED)	RETIREMENT (ORDINARY)	DISABILITY (OFF-DUTY)	DISABILITY (ON-DUTY)	TOTAL	TURN RA FY 83	NOVER <sup>#</sup> ATE FY 82
COUNCIL BLUFFS	56,449	-	1 X (0/0)	1 5 1 X (7/7) 1 X (2/2)	1 – 1 –	ta ang ang ang ang ang ang ang ang ang an	1 1 1 <b>-</b> 1 1 1		1 1 6 1	6%	16%
				$\begin{array}{c} x & (2/2) \\ x & (2/2) \\ x & (1/1) \\ x & (1/1) \end{array}$	1	L La da angla La da angla La da angla da angla da angla da angla da angla da angla da angla da angla da angla da angla da ang		•	1 1 1 1		
IOWA CITY	50,508	-	1	l 1	i 		1 1		i 0	0%	2%
AMES	45,775	· -	 	1   1   X (5/5)	i 1 <del>-</del> 1	1 1	1 - 1 1 - 1		1   1 	3%	2%
CEDAR FALLS	36,322	-	 	t 1	1	1 1 1 1 X (33/33)		7		2%	2%
CLINTON .	32,828	-	l	l 	I	I 	I I I		0	0%	2%
MASON CITY	30,144	-	1 1 1	1 X (7/7)	1. T L	1 X (32/32)		2 X (35/35) X (21/21)	4   	9%	2%
BURLINGTON	29,529		1 X (2/2) Lay-off due to budget reduction		1. 1. 1.	1 X (30/30)			2 1 1	6%	3%
FORT DODGE	29,423	_		1	l _		ا ــــــــــــــــــــــــــــــــــــ	-	0	0%	4%
BETTENDORF	27,381	-	   	1 1 X (3/3)	,  ,	1 X (22/22)	  - 	_	1 2 1	7%	37
OTTUMWA	27,381	_		 	• •	• •	i i		1 0.	0%	0%
MARSHALLTOWN	26,938	-	i 2 i X (1/1) i X (1/1)	1 1 1 X (1/1) 4	1 1 X (15/15) 1	1 1 1 1 X (25/32)	1		1 1 5 1	127	14%
MUSCATINE	23,467	-	u <sup>2</sup>	I I 2 I X (8/8) I X (5/5) ↔	<ul> <li># "</li></ul>		   -   		1 1 2 1	67	137

CITY	POPULATION	DEATH	DISMISSAL	RESIGNATION (NOT VESTED)	RETIREMENT (VESTED)	RETIREMENT (ORDINARY)	DISABILITY (OFF-DUTY)	DISABILITY (ON-DUTY)	TOTAL		NOVER <sup>#</sup> ATE FY 8
WEST DES MOINES	21,894		   			-		1 X (15/15)	1	4%	12%
MARION	19,474	-	I	5) -	-	-		-	0	0%	0%
URBANDALE	17,869		-	<b>_</b> •		- -	- -	[ 	0	0%	0%
ANKENY	15,429	-	   	1 X (1/1)	-		-	1 – 1 1 – 1	1	5%	11%
NEWTON	15,292	-	 	2 X (10/10) X (3/3)		1. 1. 1.	-	-	2	8%	7%
KEOKUK	13,536		сы, синьсцин     		1 .X (15/15)	-	_	↓	   1	4%	4%
FORT MADISON	13,520	-	1 X (9/9)	I	1 X (26/26)	1 1 1		 	2	8%	4%
BOONE	12,602	-	   -	X (6/6)	-	1 -		   	1	6%	6%
SPENCER	11,726	-	t 1 1	2 X (8/8) X (6/6)			L	• • • • • • • • • • • • • • • • • • •	2	11%	62
INDIANOLA	10,843	-	I	1 X (10/10)			-	 	1 1	97	187
OSKALOOSA	10,629		2 X (1/8) X (1/4)	1 X (1/1)		1 	1997 - 1997 -	 	1 1 3 1	18%	17%
CARROLL	9,705	-	-		1 X (28/28)		-	   - 	   1	72	07
FAIRFIELD	9,428	-	1				-	-	0	0%	8%

CITY	POPULATION	DEATH	DISMISSAL	RESIGNATION . (NOT VESTED)	RETIREMENT (VESTED)	RETIREMENT (ORDINARY)	DISABILITY (OFF-DUTY)	DISAB (ON-D
GRINNELL	8,868	-	I	!	1 _ 1	1 1 X (19/19)	i _ i i _ i	
STORM LAKE	8,814	-	I	1	· _		i _ i	
CHARLES CITY	8,778		1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	1 X (36/36)	· · · · · · · · · · · · · · · · · · ·	
WEBSTER CITY	8,572	-	I	· _	· · · · ·	- -	i _ i	
WAVERLY	8,444	_	-	l	_		· · · ·	· .
CRESTON	8,429	-	i	, 	i	• 	· · · ·	: 
PELLA	8,349	-	· · -	I	 		, , , , , , , , , , , , , , , , , , ,	
LeMARS	8,276	-	i <u>-</u>	<u> </u>	• • •	• 20 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	е <sup>и</sup> ць <sup>с</sup> у у И пъс	
KNOXVILLE	8,143		1		1 X (22/22)	-		
DECORAH	7,991	-	1°	2 X (5/5) X (3/3)	1		 	
ATLANTIC	7,789	-		2 X (10/10) X (3/10)	0 09 			
CORALVILLE	7,687	<b>H</b>	1	-	-	-		
OELWEIN	7,564	-				<b></b>	_ 1	
ESTHERVILLE	7,518	-	1	1 X (3/15)				X (16
CLEAR LAKE	7,458			1 X (4/6)		L :		

Refer

		4	
ILITY		D.A	OVER <sup>#</sup> TE
UTY)	TOTAL	FY 83	FY 82
-	1 <u>1</u>	9%	0%
-	0	0%	0%_
-	1 2	15%	8%
-	0	0%	8%
_	0	0%	0%
_	0	0%	0%
_ '''	0	0%	0%
	0	0%	8%
- 1 · .1	1	9%	9%
- 1		17%	8%
-	2	15%	14%
	0	0%	6%
	0	0%	0%
1 (/23)	2	17%	7%
,	· 1.1	7%	8%

CITY	POPULATION	DEATH	DISMISSAL	RESIGNATION (NOT VESTED)	RETIREMENT	RETIREMENT (ORDINARY)	DISABILITY (OFF-DUTY)	DISABILITY (ON-DUTY)	TOTAL	TURN RA FY 83	
MT. PLEASANT	7,322		   1   X (4/7)	1 1 1 1		- 1		   	1	9%	9%
PERRY	7,053	-	1	· - ·			-	c	0	0%	30%
CHEROKEE	7,004		/ 	) ]				1 +	0	0%	02
RED OAK	6,810	-	1	1 X (4/6)	-	-	-	1 1 1	1	11%	112
DENISON	6,675	-	1 1 1 1 X (14/16) 1	I 2 I X (9/9) I X (5/5)	_ 1				3   	27%	187
WASHINGTON	6,584	-	I 2 I X (6/6) I X (2/10)	1 X (4/6)	-	L			3   	33%	07
CENTERVILLE	6,558	-	I I I. I X (5/8)	 		-	-		] 	9%	87
INDEPENDENCE	6,392	-	1. 1. –		1 X (17/17)	 		(   	, 1 1	9%	187
MAQUOKETA	6,313	-	l	<u> </u>		 	 	-	0	07	107
ALGONA	6,289		 	2   X (2/2)   X (1/1)			in an an an an an an an an an an an an an	1 1 – – 1	2 	17%	303
SHENANDOAH	6,274		I I I	   1   X (3/3)		-		1 -	1 	117	0;
IOWA FALLS	6,174	-	1 1 1 1 X (4/4)	1 1 1		  , 		-	r   1 	40%	30;
NEVADA	5,912 .		↓ <u>-</u>	   1   X (7/7)	-					177	0





PRESIDENT PRESIDEN I SUPT. ID WARREN A. TILTON 307 North Adams Ave. Mason City, Iowa 50401 (515) 424-3808-R (515) 423-3512 Ext. 26-0 VICE PRESIDENTS SGT, KARLTON E. DYKE 1933 Howard Ave. Waterloo, Iowa 50702 (319) 234-2729-R (319) 291-4346-0 SGT. MICHAEL R. EMERSON 2211 J. Street SW 2211 J. Street SW Cedar Rapids, Iowa 52404 (319) 366-1616-R (319) 398-5150-O LT, ROBERT C. NOBLE 1215 River Vista 1215 River Vista Des Moines, Iowa 50315 (515) 288-1808-R (515) 283-4853-O CHIEF ROBERT D. KRUS/2 711 Circle Dr. Conrad, Iowa 50621 (515) 366-2402-R (515) 366-2323-O SECRETARY CHIEF NICK J, SULENTIC 1147 East Pierce St. Council Bluffs, Iowa 51501 or P.O. Box 482 Council Bluffs, Iowa 51502 (712) 323-3784-R TREASURER SGT. BOYD J. SPAULDING 1011 Buckwaiter Dr. E. Sioux City, Iowa 51108 (712) 239-2271-R (712) 279-6359-0 TRUSTEES н LT. WAYNE WOODS 4200 1001h St. Urbandale, Iowa 50322 (515) 276-8937-R (515) 278-3911-O CHIEF PAUL HOFFEY (23 N Ellon APPENDIX CHIEF PAUL HOFFEY HOWARD EIDE, CHAIRMAN 1201 Chauteuqua Park Way Des Molnes, Iowa 50314 (515) 243-6531-R LT. KAYNE B. ROBINSON 3100 St. Johns Rd. Des Moines, Iowa 50312 (515) 279-9453-R (515) 283-4884-O **RESEARCH COMMITTEE** A/CHIEF LORAS A. JAEGER, CHAIRMAN 1005 Cherrywood Dr. Cedar Falls, Iowa 50613 (319) 2687-0953-R (319) 266-1786-O CHIEF EUGENE A. KLEINOW 545 8th S.E. Mason City, Iowa 50401 (515) 424-1587-R (515) 423-3512-O CHIEF GERALD P. DONOVAN 1418 35th St. Sloux City, Iowa 51108 (712) 255-1758-R (712) 279-6353-O CHIEF FRANKLIN A. JOHNSON 1226 Glenview Circle Fairlield, Iowa 52556 (515) 472-8122-R (515) 472-4146-O

> PISTOL SHOOT JUNE 4-5 1983 CEDAR RAPIDS

# Jowa Association of Chiefs of Police and Peace Officers, Inc.

**RESPONSE REQUESTED BY JULY 25** 

July, 1983

Dear Chief Administrator:

As you may recall, the Iowa Association of Chiefs of Police and Peace Officers, Inc., with the Iowa Statistical Analysis Center, have over the past few years attempted to survey every police department in the state. Some information addressed in the survey was considered beneficial if collected annually (salary, benefits, budget, etc.) while other data were needed only periodically (hiring practices, training, equipment, etc.)

Each year the cooperation from the law enforcement community has been exceptional and in large measure, assured the success of these projects. Responses from more than 220 departments provided the Association with information never before compiled on a statewide basis but needed for our liaison with the Iowa Legislature. In addition, the resulting reports have proven valuable to many of you who indicated using the data for comparative purposes with other departments.

At this time, we are again asking for your assistance in providing us with information for this 1984 fiscal year, beginning July 1. Your <u>personal cooperation</u> will help ensure that figures pertaining to your own department are both current and accurate. 163.

For those of you serving Iowa's smaller communities, we realize that some of the questions may not pertain to your department but would appreciate your patience in passing over sections that are not applicable. The same survey instrument is mailed to all departments, regardless of size.

The results of this FY '84 surveying effort will be published and made available to participating departments in mid-September. The report will be given to those of you attending the Association's annual conference; those not attending will automatically receive the publication by mail.

Given our timeline, we ask that you please complete the enclosed survey and return it <u>BY JULY 25</u>. Your immediate response will allow time for editing, organizing, and publishing of your department's information by September.



If you have any questions or need assistance responding, feel free to contact me by telephone or at the address given below. The Association appreciates your support in the past and use this medium to thank you for completing the surveys. Our desire is to continue providing you with the most current and valuable information available, and with your continued assistance, this can be achieved.

Permit me to thank you in advance for your cooperation.

Very truly, Jon Elnox Jr. Trustee

Enc.

164

PLEASE RETURN SURVEY BY JULY 25 TO:

Asst. Chief Don E. Knox, Jr. Des Moines Police Department East 1st and Court Avenue Des Moines, Iowa 50309

(515) 283-4864





PRESIDENT SUPT. ID WARREN A. TILTON 307 North Adams Ave. Mason City, Jowa 50401 (515) 423-3512 Ext. 26-0 VICE PRESIDENTS SGT. KARLTON E. DYKE 1933 Howard Ave. Waterloo, lowa 50702 (319) 234-2729-R (319) 234-2729-R (319) 231-434-O SGT. MICHAEL R. EMERSON 2211 J. Street SW Cedar Rapids, Iowa 52404 (319) 386-1616-R (319) 388-5150-O LT. ROBERT C. NOBLE 1325 SHORE VIEW LT. ROBERT C. NOBLE 1215 River Vista Des Moines, Iowa 50315 (515) 288-1806-R (515) 283-4853-O CHIEF ROBERT D. KRUSE 711 Circle Dr. Conrad, Iowa 59521 (515) 366-2402-R (515) 366-2402-R SECRETARY CHIEF NICK J. SULENTIC 1147 East Pierce St. Council Bluffs, Iowa 51501 or P.O. Box 482 Council Bluffs, Iowa 51502 (712) 323-3784-R TREASURER SGT. BOYD J. SPAULDING 1011 Buckwaiter Dr. E. Sloux City, Iowa 51108 (712) 239-2271-R (712) 279-6359-0 TRUSTEES LT. WAYNE WOODS 4200 100th St. 4200 100th St. Urbandale, Iowa 50322 (515) 276-8937-R (515) 278-3911-O CHIEF PAUL HOFFEY 422 N File 422 N. Ellen Cedar Falls, Iowa 50613 (319) 277-6879-R (319) 268-0426-0 A/CHIEF DON KNOX 1444 S.E. King Des Moines, Iowa 50320 (515) 282-3940-R (515) 283-4864-0 LEGISLATIVE COMMITTEE HOWARD EIDE, CHAIRMAN 1201 Chautauqua Park Way Des Moines, Iowa 50314 (515) 243-6531-R LT. KAYNE B. ROBINSON 3100 St. Johns Rd. Des Molnes, Iowa 50312 (515) 279-9453-R (515) 283-4884-O RESEARCH COMMITTEE AICHIEF LORAS A. JAEGER, CHAIRMAN 1005 Cherrywood Dr. Cedar Falls, Jowa 50613 (319) 2687-0953-R (319) 2687-0954-H (319) 266-1786-O CHIEF EUGENE A. KLEINOW 545 8th S.E. Mason City, Iowa 50401 (515) 424-1587-R (515) 423-3512-O CHIEF GERALD P. DONOVAN 1418 35th St. 1418 35th St. Sloux City, Iowa 51108 (712) 255-1758-R (712) 279-6353-O CHIEF FRANKLIN A. JOHNSON 1226 Glenvlew Circle Fairfield, Iowa 52556 (515) 472-8122-R (515) 472-4148-O

PISTOL SHOOT JUNE 4-5 1983 CEDAR RAPIDS

## Iowa Association of Chiefs of Police and Beace Officers. Inc.

RESPONSE REQUESTED BY AUGUST 12

August 1, 1983

Dear Chief Administrator:

During the month of July the Iowa Association of Chiefs of Police and Peace Officers, Inc., in cooperation with the Iowa Statistical Analysis Center, attempted to survey all police departments. As of today, approximately 150 police chiefs have responded to this questionnaire.

For the past three years the cooperation from the law enforcement community has been exceptional and in large measure, assured the success of this project. Responses from more than 220 departments last year provided the Association with information never before compiled on a statewide basis but needed for our liaison with the lowa Legislature, e.g. salaries, benefits, budgets, equipment, etc. In addition, the reports have proven valuable to many of you who indicated using the data for comparative purposes with other agencies.

As your department has not as yet responded to this FY '84 survey, we are contacting you and asking your reconsideration in answering. A copy of the survey form is enclosed for your convenience.

For those of you serving Iowa's smaller communities, we realize that some questions may not pertain to your department but would appreciate your patience in passing over those sections. The same survey instrument is mailed to all departments, regardless of size.

In order to release the report by mid-September, <u>surveys can only be</u> <u>received until August 12</u>. Your response by that date will allow time for editing, organizing, and publishing of each department's material. A copy of this FY '84 report will automatically be mailed to all who participate in this survey.

If you have any questions, feel free to contact me. The Association wishes to thank you in advance for your reconsideration.

truly. Don E. Trustee

PLEASE RETURN SURVEYS TO:

Asst. Chief Don E. Knox, Jr. Des Moines Police Department East 1st and Court Avenue Des Moines, Iowa 50309





SURVEY OF

IOWA POLICE DEPARTMENTS

FOR FISCAL YEAR 1984

Name of person completing this form:

Police Department:

Telephone:(

GENERAL DIRECTIONS

APPENDIX

1. PLEASE COMPLETE THIS SURVEY AND RETURN IT BY AUGUST 12 TO:

Asst. Chief Don E. Knox, Jr. Des Moines Police Department East 1st and Court Avenue Des Moines, Iowa 50309

 This survey is designed to collect current information on all municipal law enforcement agencies in Iowa. It includes a variety of questions considered essential for strengthening law enforcement, e.g. salaries, fringe benefits, manpower strength, etc.

3. Your response to this instrument will be considered an official report of your police department. Information on your department will be included in an <u>annual report to be released in September</u>. As a participating agency, you will automatically receive a copy of this publication.

4. This questionnaire has been designed for fast completion. All questions should be answered IN PENCIL by doing one of the following:

a. Circling a code number opposite an answer, not the answer itself.

Example: Yes. . . . 1 No. . . . 2

b. Writing a number on each series of lines, making sure the lines to the <u>right</u> are completed first.

Example: 
$$\frac{356}{21}$$
 for "356"

c. Entering one of the following if there is no information:

Example: 
$$\frac{1}{21} - \frac{1}{25}$$
 for "NONE"  
 $\frac{1}{21} - \frac{1}{25}$  for "NOT APPLICABLE"

- 5. Please ignore the numbers below the lines and in the margin of each page. These are card and column indicators to be used in data processing.
- 6. Please answer questions carefully. If you need any assistance, please call Asst. Chief Don Knox at (515) 283-4864.

167







(Do not complete the above blanks.)

SALARY

168.

Indicate the actual number of <u>full-time sworn</u> employees in your department as of July 1, 1983. What is the FY '84 authorized salary range for each rank. (Please give both the <u>low</u> and <u>high</u> figure. If only one figure is given, specify if it is the <u>current</u> salary for that rank with a "C".)

	Full-Time Positions Lowest Salary	Highest Salary
a. Chief	ć	
b. Asst. Chief	12	\$, <del>22</del>
c. Captain		· · · · · · · · · · · · · · · · · · ·
d. Lieutenant	<del></del>	,,, <u></u>
e. Sergeant	<del>45</del> — · · · · · · · · · · · · · · · · · ·	
f. Detective (Civil Service)		, Card
g. Patrol Officer		'
Other (Please specify, e.g. Lt.	Col., Major, Corporal, Sr. Patrol	L Officer, Matron, etc.)
i	<del>27</del> —,	
j ··	<del>47</del> — — — , — — — —	
••	<del>33</del> — · · · · · · · · · · · · · · · · · ·	<b>*</b>
k. TOTAL	<b>25</b>	

How many <u>full-time sworn</u> personnel in your department are in the following salary ranges <u>as of July 1, 1983</u>? (THE TOTAL HERE SHOULD BE THE SAME AS THE TOTAL FOR QUESTION 1-k.)

a.	Under \$12,500					
Ъ.	\$12,500 - \$14,999	• • • • • • • • • • • • • •		- 38		
с.	\$15,000 - \$17,499			70		
. d.	\$17.500 - \$10 000			72		
e.	\$20,000 - \$22,499			79		Card
						$\frac{0}{\frac{1}{2}} \frac{2}{\frac{3}{2}}$
g.	\$25,000 - \$29,999 \$30,000 and over	*********	- <del>4</del> -		en an an an an an an an an an an an an an	79 35
h.	\$30,000 and over .	* • • • • • • • • • •	7	 		
	1. TOTAL			15		



#### PERSONNEL BENEFITS

3. As of July 1, 1983, will your department <u>PAY FOR</u> any of the following types of insurance for its officers or their families? (CIRCLE TWO NUMBERS ON EACH LINE, INDICATING IF IT PROVIDES <u>FULL</u> PAYMENT, <u>PARTIAL</u> PAYMENT, OR <u>NONE</u>.)

		FOR OFFICERS			FOR FAMILIES				
Tne	urance	FULL	PARTIAL	NONE		FULL	PARTIAL	NONE	
	Life	1	2	3		1	2	3	15
		1	2	3		1	2	3	77 -
	Accident/Disability	, 1	2	3		1	2	3	79 -
		1	2	3		1	2	3	=7
e.	Dental	1	2	3		1	2	3	23
f.	Vision	1	2	3		1	4	3	
g.	False Arrest	1	2	. 3			•		
h.	Workmen's Compensation	1	2	3		• ••		·	18 -

4. Will your city provide for payment (full or partial) of premiums toward retirees' health and accident insurance?

169. 169.

<u>}</u>

10

. 75

45

			1997 - Barry
Yes	1		
No	2		

5. Indicate if your department provides any of the following benefits to its

	full-time sworn personnel.		
		YES	NO
a.	Extra pay for time in court	1	2
Ъ.	Comp. time for time in court	1	2
	Extra pay for longevity with dept		2
d.	Extra pay for night duty	1	2
æ.	Uniform provided (or cash allowance)	1	2
f.	Cleaning allowance for uniforms	1	2 1/
g.	Clothing allowance for plain clothes officers	1	2
h.	Weapons furnished	1	. 2
i.	• • • • • • • • • • • • • • • • • • •	1	2
j.	Cash allowance for equipment	1	2
k.	Extra pay for hazardous duty, e.g. bomb unit, helicopter, motorcycle, marksma	m, etc.	
	SPECIFY	_ 1	2



#### PERSONNEL BENEFITS

3. As of July 1, 1983, will your department <u>PAY FOR</u> any of the following types of insurance for its officers or their families? (CIRCLE TWO NUMBERS ON EACH LINE, INDICATING IF IT PROVIDES <u>FULL</u> PAYMENT, <u>PARTIAL</u> PAYMENT, OR <u>NONE</u>.)

		n de la composición de la composición de la composición de la composición de la composición de la composición d En el composición de la composición de la composición de la composición de la composición de la composición de la	FO	R OFFICER	S		FO	R FAMILIE	<u>S</u>	· · ·	
Tra	urance	-	ULL	PARTIAL			FULL	PARTIAL	NONE		
	Life	-	1	2	3		1	2	3	73	
	Hospital	¢	19	2	3		1	2	3	77 -	
	Accident/Disability		1	2	3		1	2	3	79	
d.	Prescription/Drugs		1	2	3		1	2	3		
e.	Dental		1	2	3		1	2	3	73	
f.	Vision	19	1	2	3		1	2	<b>.</b>	35	
g.	False Arrest		1	2	3	ان المراجع المراجع المراجع		· · · · ·	· · · · · · · · · · · · · · · · · · ·	 	•
h.	Workmen's Compensatio	on o	1	2	3		·	-		28 -	

4. Will your city provide for payment (full or partial) of premiums toward retirees' health and accident insurance?

> Yes..... 1 No..... 2

5. Indicate if your department provides any of the following benefits to its full-time sworn personnel.

			ъ. н.
YES			N
ILO			***

2

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2

2

2

2

2

		and the second second second second second second second second second second second second second second second
a.	Extra pay for time in court	1
Ъ.	Comp. time for time in court	<b>1</b>
с.	Extra pay for longevity with dept	1
	Extra pay for night duty	1
e.	Uniform provided (or cash allowance)	1
f.	Cleaning allowance for uniforms	1
g.	Clothing allowance for plain clothes officers	1
h.	Weapons furnished	1
1.	Other equipment furnished (handcuffs, leather goods, etc.)	1
j.	Cash allowance for equipment	1
k.	Extra pay for hazardous duty, e.g. bomb unit, helicopter, motorcycle, marksmar	, etc.
	SPECIFY	1

169. 169.

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35

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## OTHER BENEFITS

9.	What t	ype of compensation is provided to officers who work overtime?	•••
		<u>Yes</u> no	
	a.		
	<b>b.</b>	Paid overtime (CASH) 1 2	
10.	Does yo	our department permit officers to work a second job?	•
		Yes 1	
		No (Skip to Question 13) 2	
11.	IF YES, a secon	, what <u>limitations</u> are placed on sworn officers when routinely work and job? (NOTE AS MANY AS APPLICABLE.)	5 5
•	а.	Type of employment restricted 1	
	ь.	Number of hours limited 2	
	c.	Department must be notified 3	
	đ.	Department must grant approval 4	
	e.	Other (SPECIFY)5	
12.	f. When "m working	NO LIMITATIONS 6 noonlighting," are your officers covered by city insurance while g a second job if it is police-related?	171.
		Yes1	
		No	
		NO	
BUDG	<u>et</u>		
13.	co ounc	your proposed departmental budget for <u>fiscal year 1984</u> (July 1, 1983 30, 1984)? Include Federal Funds if they are part of your budget. FF FIGURES TO THE NEAREST DOLLAR.	•
o	а.	Personnel salaries and benefits\$	
	b.	rersonmer training	
	c.	Operating expenses (supplies, equipment, contractual services, etc.)	
	d.	Capital outlay (vehicle, construction, 1and, etc.)	
	е.	0ther SPECIFY)     37	
		f. TOTAL \$	

4.



#### EQUIPMENT

172.

16. Does

		REVOLVER	AUTOMATIC	
a.	.357	•••• <u>1</u>	2	
Ъ.	.38	1	2	54
c.	.44	1	2	
d.	.45	1	2	
e.	9 mm	1	2	
f.	Other	1	2	
g.	None specified Can use any		2 2	he er st

14. What caliber of ammunition is specified by your department? Also indicate the type of weapon used by your officers.

15. List the number of vehicles used by your department:

a.	Marked cars owned by your department
Ъ.	Unmarked cars owned by your department
C.	Cars leased by your department
đ.	Privately-owned cars
е.	Motorcyles (two-wheel)
f.	
	Other, e.g. jeep, animal control vehicle, etc.
g.	
h.	•
	73 1. TOTAL
your d	epartment have its own canine unit?
	Yes 1
	No 2

5.



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Card \* 0 4 77 70 17. Does your department OWN any of the following types of equipment?

		YES	NO	
a.	Sidearm	1	2	
Ъ.	Tranquilizer Rifle	1	2	7
с.	Other Rifle	1	2	-
d.	Shotgun	1	2	
e.	Police Car Radio (Two-Way)	1	2	-
f.	Hand-Held Police Radio (Walkie-Talkie)	1	2	
g.	Radar Unit	1	2	73
h.	Fingerprint Kit	1	2	
i.	Fingerprint Camera	1	2	
j.	Polygraph Equipment	1	2	
k.	OMVUI Breath Analysis Equip	1	2	
1.	Gas Grenade Launcher	1	2	
m.	Gas Projectile	1 ,	<b>2</b>	75
n.	Gas Gun	1	2	
٥.	Gas Mask	1	2	
p.	Oxygen Unit	1	2	
g.	Riot Helmet	1	2	33
r.	Riot Baton	1	2	د به . 
s.	Bulletproof Vest	1	2	
t.	Mace Cannister	1	2	
u.	Bomb Technical Equipment	1	2	
v.	Slide Projector	1	2	23
w.	Movie Projector	1	2	~s
x.	Movie Camera	1	2	
у.	General Purpose Camera	1	2	
z.	Video Tape Recorder	1	2	_ <u>.</u>
aa.	Tape Recorder	1	2	 حنيمين
bb.	Dictating Equipment	1	2	e Angeler
cc.	Copy Equipment	1	2	75



#### PERSONNEL

174.

18. Please give the <u>sex and race</u> of full-time personnel, both sworn and civilian, in your department as of July 1, 1983. (\*THE <u>LAST</u> TOTAL IN 18-g SHOULD BE THE SAME AS THE TOTAL FOR QUESTION 1-k.)

			THE SAME AS THE IUTAL FOR QUEST			1.14		
				Male White	Male # Non-White	Female White	Female # Non-White	TOTAL
NEL		a.	Top Administration (Chief, Asst. Chief)	33				37
SON		Ъ.	General Command (Captain, Lieutenant)	35	an an an an an an an an an an an an an a			
E E		c.	Supervisory (Sergeant, Detective, Corporal)	)		<del></del>		- 37
N P			Line Officers (Patrol Officers)		<u> </u>	المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع مراجع المراجع ال مراجع المراجع ا		
0 R		е.	Custodial Officers) (Jailers, Matrons, Bailiffs)					77 6
S W		f.	Other Sworn Personnel	7				*
•			g. TOTAL - SWORN PERSONNEL 79	• <del></del>	<u> </u>		<del>73</del> — 1	Card
4. A N S		h.	Professional and Technical Civilians (Legal Advisers, Admin. Assts., Dispatchers, Lab. Techs.)		en de la composition de la composition de la composition de la composition de la composition de la composition de la composition de la composition de la composition de la composition de la composition de la composition de l de la composition de la composition de la composition de la composition de la composition de la composition de la de la composition de la composition de la composition de la composition de la composition de la composition de la			
1 T T T T	1	i.	Other Civilian Personnel	<del>29</del> 				
ΛΙ	4		j. TOTAL - CIVILIANS	• +5	3 			- 32
		19.	Of your female personnel, how	many:		Sworn	Civilian	TOTAL
			a. Work patrol and/or		t investigations	s <u>23 —</u>		
			b. Work inside the de secretaries, dispa	partmen tchers,	it (matrons, , etc.)	··· <del>5</del> 7		
			c. TOTAL FEMALE F	PERSONNI	EL	25 —		75

20. How many reserve officers are with your department? (A reserve police officer is a nonregular, sworn member of a department required to participate in formal, organized activities on a regular basis.)

Card 0 6

# Non-White includes American Indian, Black, Oriental, and Hispanic.

71







- f. Less than High School.....



	the following educational benefits pro? (CIRCLE ONE NUMBER ON EACH LINE.)	ovided	for membe	ers of yo	ur
a.	Adjusting schedules to facilitate	YES	NO	•	
b.	class attendance Allowing time off with pay to attend	• 1	2	772	
	class	1	2	-	
C.	Department or city subsidizes books and tuition	1	2	 	
	If YES, indicate maximum amount \$			45	
d.	Increasing pay based upon number of accumulated college credits	1	.2		
	If YES, indicate maximum amount \$				
е.	Using formal academic education as part of the basis for promotion	1	2		

#### COLLECTIVE BARGAINING

176.

24.	Are the police	officers in	your	department	organized	under a	collective
	bargaining uni	t at the cur	rent t	time?			

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x

51

Yes..... 1 No (Skip to Question 26..... 2

C

25. IF YES, please specify the type of union.

œ.

a.	Local labor/teamsters union (such as AFSCME) 1
Ъ.	Police union (such as FOP, Fraternal Order of Police)
c.	City (private) union 3

26. IF NO, is there <u>some intent</u> for your officers to join a collective bargaining union in the near future?

9.

Yes..... 1 No (Skip to Question 28)..... 2



27.	What type of union are they most likely to join?	
	a. Local labor/teamsters union 1	
	b. Police union 2	
	c. City (private) union 3	
	d. Not determined 4	
	d. Not determined	
28.	Has your police department ever withdrawn its membership from a union?	
	Yes1	
	No (Skip to Question 30)2	
29.	IF YES, please specify the type of union.	
	a. Local labor/teamsters union (such as AFSCME). 1	
	b. Police union (such as FOP, Fraternal Order of Police) 2 57	
	c. City (private) union 3	
INS	ERVICE TRAINING (Annual, routine training designed to maintain, update and improve knowledge and skills of sworn departmental personnel, e.g. refresher courses.)	
30.	Is inservice training required or optional for your sworn officers?	
	Required Optional	.0
•	a. Full-time Officers 1 2	
	b. Part-time Officers 1 2	0 0
31	. Does your department provide inservice training to officers from <u>other</u> law enforcement agencies?	
	Yes1	
	No2	



32. Give the number of full-time sworn personnel in your department who received formal inservice training (Not OJT, basic or roll call) <u>during the last fiscal year</u> (July 1, 1982 - June 30, 1983). (THOSE RECEIVING <u>NO INSERVICE TRAINING DURING THAT PERIOD SHOULD BE ENTERED IN THE THIRD COLUMN,</u> "RECEIVED NONE".)

	Less than 40 Hrs. Received • <u>40 Hrs</u> . <u>or more None</u>	TOTAL	
a.	Top Administration (Chief, Asst. Chief)	उत्त	*#
Ъ.	General Command (Captain, Lieutenant)		
c.	Supervisory (Sergeant, Detective, Corporal)		Card - र्ध गर्ग उट
d.	Line Officers (Patrol Officers)		
e.	Custodial Officers (Jailers, Matrons, Bailiffs)	-18	
f.	Other Sworn Personnel		
	g. TOTAL	-37	

#### CALLS FOR SERVICE/INVESTIGATION

178.

33. How many calls for service did your department make <u>during calendar year 1982?</u> Include all dispatcher and officer-initiated calls.

- 34. How many investigations were conducted in 1982, using the following two categories:



CRIME PREVENTION

	Yes1		n an an an an an an an an an an an an an	
	No (Skip to Question 37)2		59	
				:
If YE	S, indicate if your department has any of the for	llowing p	rograms?	
	<u>YES</u>	NO		
	a. Operation ID 1	2		
	b. Neighborhood Watch 1	2		
	c. Burglary 1	2		
	d. H.E.A.R. (Help Elim. Armed Robbery) 1	2		
	e. Hidden Camera (Robbery) 1	2		
	f. Larceny-Theft 1	2	35	
	g. Vandalism 1	2		
	h. Blue Star (Child Protection) 1	2		
	i. Elderly (BUNCO) 1	2		
	j. Firearms Safety 1	2		
•	k. Speakers on Crime Prevention, 1	2	75	
	Other (e.g. Security Inspection, Bicycle Saf	ety, Drug	Education, et	c.)
	1.			•
	Ω.			
	Ū.			

37. If NO, does your department <u>plan</u> to <u>establish</u> some type of crime prevention program in the near future?

Yes.....1

No.....2

74



## COMPUTERIZED OPERATIONS

180.

20.	or NCIC	r departmer System?	it have a	computer	terminal	that is	linked	to the	Iowa
			Yes	• • • • • • • • •	• • • • • • • • •	1			

No.....2

39. Does your agency have other terminals (other than one linked to the Iowa or NCIC System)?

Yes.....l No.....2

40. Are the operations of your police department computerized in any manner?

Yes.....1 No (Skip to question 44)...2

41. If YES, what type of computer do you use?

а.	Micro1
	Mini2
	Main Frame3
d.	Other (SPECIFY)

Card 0 8 77 30

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78

44.	Whi	ch of the following best describes your department's use of a computer?
	a.	Our department utilizes the services of a <u>municipal computer1</u>
	Ъ.	Our department shares computerized services with <u>another law enforce-</u> ment <u>agency</u> , e.g. sheriff's department or another police dept2
	с.	Our department has <u>purchased</u> (or <u>leased</u> ) a computer
	d.	Other (SPECIFY)



43.	Indicat	e which of the following functions in your department are computerized.	
•		YES <u>NO</u>	
	a.	Payroll 2 $\overline{3}$	
	Ъ.	Offenses 1 2	
	с.	Incident-Name 1 2	
	d.	Suspect-Name 1 2.	
	e.	Property 1 2	
4 .	f.	Uniform Crime Report 1 2	
	8.	Arrests 1 2	
	h.	Juvenile 1 2	
	1.	Calls for Service 1 2	
	j.	Traffic Citations/Warnings 1 2	
	k.	Warrants 1 2	
	1.	Personnel 1 2	
	n.	Case Investigations 1 2	
	n.	Computer-Aided Dispatch 1 2	
	0.	Fleet Management 1 2	
	Ot	her (SPECIFY)	
	p.	32	
	q.		

1.12.25

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(Skip to Question 45)

44. If NO, is your department <u>planning to computerize</u> any of its operations in the near future?

Yes	(SPECIFY	)	<u> </u>		1
					•••••
No					.2
					•

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181.

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#### ATTRIT ION

- 45. For each full-time officer who left your police department during Fiscal Year 1983 (July 1, 1982 - June 30, 1983), do the following:
  - a. Place a checkmark in the column corresponding to the reason for leaving the department.
  - b. Indicate the number of years the officer worked for your department.
  - c. Give the total number of years the officer worked in law enforcement (including experience from other departments).

Note: Round off months to the nearest year. For example, 15 months should be coded as 1 year, 20 months as 2 years, etc. Less than 6 months should be coded as 0.

#### TOTAL YRS. OF LAW ENF. SERVICE REASONS FOR LEAVING THIS DEPARTMENT Resignation (not vested) Retirement (ordinary) Disability (off-duty) WITH DEPT )isabilit (on-duty) missa Retireme (vested) Death (RS. CHIS 김 Officer No. 1 23 No. 2 . 44 34 No. 3 45 182. No. -4 54 No. 5 77 67 No. 6 - 14 No. - 7 15 No. 8 - 33 35 No. 9 37 No. 10 48 No. 11 57 No. 12 4 No. 13 35 15 No. 14 32 20 No. 15 77 TOTAL 34 75

Official authorized to complete this survey 71 55 (Do not complete) Card  $\frac{1}{19} \frac{0}{70}$ THANK YOU FOR YOUR ASSISTANCE

15.

Card  $\frac{0}{77} \frac{9}{30}$ 

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	APPENDIX	III	
SURVEY	PARTICIP	ANTS	(67
<u>(1</u>	.00% Resp	onse)	

City	Population	City	Population
Des Moines	191,003	Keokuk	
Cedar Rapids	110,243		13,536
Davenport	103,264	Fort Madison	13,520
Sioux City		Boone	12,602
Waterloo	82,003	Spencer	11,726
Dubuque	75,985	Indianola	10,843
Council Bluffs	62,321	Oskaloosa	10,629
	56,449	Carrol1	9,705
Iowa City	50,508	Fairfield	9,428
Ames	45,775	Grinnel1	8,868
Cedar Falls	36,322	Storm Lake	8,814
Clinton	32,828	Charles City	
Mason City	30,144	Webster City	8,778
Burlington	29,529	Waverly	8,572
Fort Dodge	29,423	Creston	8,444
Bettendorf	27,381		8,429
Ottumwa	27,381	Pella	8,349
Marshalltown	26,938	Le Mars	8,276
Muscatine		Knoxville	8,143
West Des Moines	23,467	Decorah	7,991
Marion	21,894	Atlantic	7,789
	19,474	Coralville	7,687
Jrbandale	17,869	Oelwein	7,564
Inkeny	15,429	Estherville	7,518
lewton	15,292		

City	Population
Clear Lake	7,458
Mount Pleasant	7,322
Perry	7,053
Cherokee	7,004
Red Oak	6,810
Denison	6,675
Washington	6,584
Centerville	6,558
Independence	6,392
Maquoketa	6,313
Algona	6,289
Shenandoah	6,274
Iowa Falls	6,174
Nevada	5,912
Clive	5,906
Altoona	5,764
Windsor Heights	5,632
Clarinda	5,458
Harlan	5,357
Glenwood	5,280
Vinton	5,040
Sheldon	5,003

