Salaries and Hours of Labor in Municipal Police Departments

July 1, 1938

VOLUME V
South Atlantic Cities

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HERMAN B. BYER, Chief

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UNITED STATES DEPARTMENT OF LABOR

Frances Perkins, *Secretary*

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Letter of Transmittal

The SECRETARY OF LABOR:

I have the honor to transmit herewith the fifth of a series of nine reports on Salaries and Hours of Labor in Municipal Police Departments. This report covers cities in the South Atlantic States. An explanation of the purposes of the survey was given in the preface to volume I, New England cities.

A. F. HINRICHS, *Acting Commissioner.*

Hon. FRANCES PERKINS,
Secretary of Labor.

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Salaries and Hours of Labor in Municipal Police Departments, South Atlantic Cities, July 1, 1938[1]

Summary

The 39 cities covered by this report[2] had approximately 7,000 police-department employees on July 1, 1938, with annual salaries amounting to $14,000,000. Baltimore and Washington, with 1,900 and 1,480 employees, respectively, accounted for almost half of the total number of employees and for over half of the total salaries. On the basis of the United States Census of Population for 1930, the 3,700,000 persons in the 39 cities were provided police protection at an annual salary cost of $3.78 per capita.

In general, the salaries in the large cities were the highest. The salaries of heads of departments for the group of largest cities, for instance, ranged from $3,600 paid in Norfolk to $8,000 paid to the superintendent of police in Washington. The $3,600 paid to the chief in St. Petersburg was the highest salary paid to any employee in group III.[3] More than three-fourths of all salaries were between $1,650 and $2,450, this concentration being greatly influenced by the salary rates of the largest cities.

Patrolmen, who comprised more than two-thirds of all police employees, received salaries between $1,150 and $2,450. All of the 3,049 patrolmen receiving $1,850 or more per year, which number represented 64 percent of all patrolmen, were in group I. Eighty percent of the patrolmen were classified as first-grade, and 28 out of the 39 cities provided for automatic promotion of patrolmen from the lowest grade to the next higher grade after a specified period of service.

Approximately nine-tenths of the police-department employees worked 8 hours a day. In addition to the time off which most of the employees received periodically, three-fourths of all employees were given paid vacations ranging from 7 days to 30 days.

[1] Analysis and presentation of data by Gerald M. Whitright and M. F. Thurston. Editing and tabulation of data by Mahlon B. Buckman. Carol P. Brainerd, technical adviser.

[2] Includes all cities in the South Atlantic region with populations greater than 25,000 in 1930, except Savannah, Ga. (85,024), and Clarksburg, W. Va. (28,866), for which data were not available. See appendix table A for a complete list of cities covered by this report.

[3] The cities have been divided on the basis of the U. S. Census of Population for 1930 into 3 size groups, as follows: Group I, cities with a population of 100,000 or more; group II, cities of 50,000 and under 100,000; and group III, cities of 25,000 and under 50,000. Baltimore, the only city with a population of more than 500,000 in 1930, has been included in group I because data for Baltimore did not vary sufficiently from data for other cities to justify separate treatment.

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Employment and Salaries

Range of Salaries

Employees in the nine largest cities accounted for about three-fourths of all employees; consequently, the salary rates in these cities influenced the general level of salaries for the region. The pre-dominance of high salaries in group I is evident in the accompanying chart. Eighty-three percent of the employees in cities of group I

PERCENTAGE DISTRIBUTION
OF SOUTH ATLANTIC
POLICE DEPARTMENT EMPLOYEES
BY SALARY GROUP AND SIZE OF CITY

POPULATION OF CITIES	PERCENT OF EMPLOYEES

UNDER $1,550
$1,550 AND UNDER $1,850
$1,850 AND UNDER $2,150
$2,150   AND   OVER

U.S. DEPARTMENT OF LABOR
BUREAU OF LABOR STATISTICS
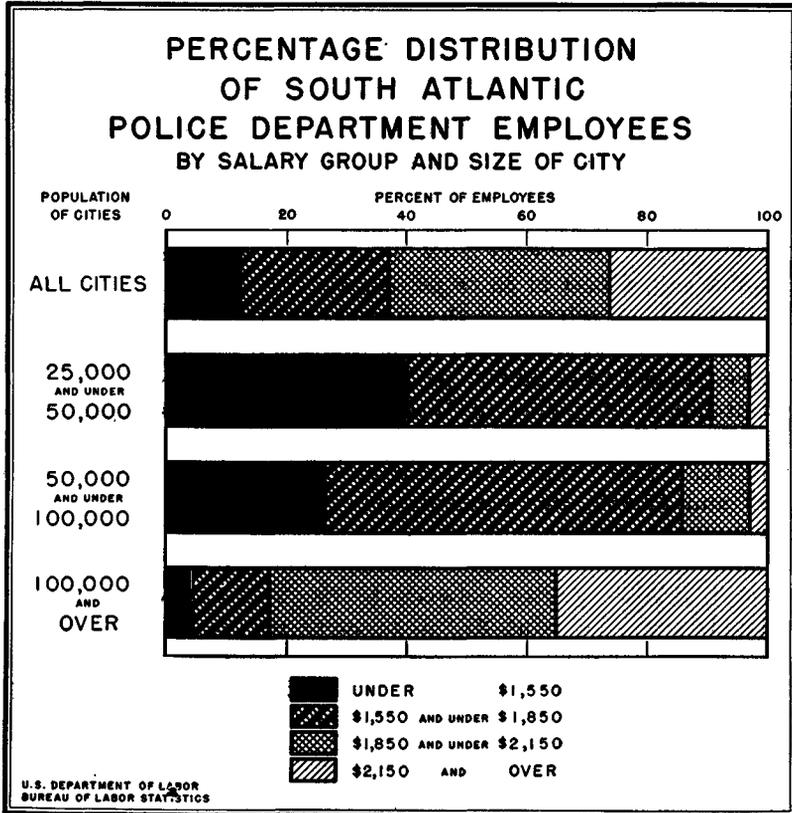
received salaries of $1,850 or more, whereas only 14 percent and 9 percent of the employees in cities of groups II and III, respectively, received salaries above $1,850.

Of the 116 employees receiving $3,050 or more, all but 10 were in the largest cities. The $8,000 paid to the superintendent of police in Washington, in group I, was the maximum salary for the region. Highest salaries in the other population groups were $4,000 and $3,600 paid to the chiefs in Macon and St. Petersburg. Minimum full-time salaries in each of the 3 groups of cities were between $450 and $550.

TABLE 1.—*Police-department employees in South Atlantic cities classified according to salaries and size of city, July 1, 1938* [1]

Salary class	Number of employees				Percentage			
	All cities	City group [2]			All cities	City group [2]		
		I	II	III		I	II.	III
All salaries	[3] 6,998	5,070	1,129	799	100.0	100.0	100.0	100.0
Under $1,050	72	[4] 24	[5] 23	[6] 25	1.0	.5	2.0	3.1
$1,050 to $1,149	3	3			[7]	.1		
$1,150 to $1,249	127	85	30	12	1.8	1.7	2.7	1.5
$1,250 to $1,349	70	21	16	33	1.0	.4	1.4	4.1
$1,350 to $1,449	263	31	120	112	3.8	.6	10.6	14.0
$1,450 to $1,549	280	30	110	140	4.0	.6	9.7	17.5
$1,550 to $1,649	368	73	121	174	5.3	1.4	10.7	21.8
$1,650 to $1,749	834	242	441	151	11.9	4.8	39.1	18.9
$1,750 to $1,849	525	330	115	80	7.5	6.5	10.2	10.0
$1,850 to $1,949	476	383	69	24	6.8	7.6	6.1	3.0
$1,950 to $2,049	367	314	36	17	5.2	6.2	3.2	2.1
$2,050 to $2,149	1,766	1,740	18	8	25.2	34.3	1.6	1.0
$2,150 to $2,249	170	164	4	2	2.4	3.2	.4	.3
$2,250 to $2,349	99	92	5	2	1.4	1.8	.4	.3
$2,350 to $2,449	1,118	1,105	6	7	16.0	21.8	.5	.8
$2,450 to $2,549	52	47	2	3	.7	.9	.2	.4
$2,550 to $2,649	57	55	2		.8	1.1	.2	
$2,650 to $2,749	32	26	1	5	.5	.5	.1	.6
$2,750 to $2,849	68	68			1.0	1.3		
$2,850 to $2,949	67	67			1.0	1.3		
$2,950 to $3,049	68	64	2	2	1.0	1.3	.2	.3
$3,050 and over	116	[8] 106	[9] 8	[10] 2	1.7	2.1	.7	.3

[1] For a more detailed analysis of data, see appendix tables B, C, and D.
[2] This and the following tables include data for 39 South Atlantic cities, grouped on basis of the U. S. Census of Population for 1930, as follows: Group I, cities with a population of 100,000 or more; group II, cities of 50,000 and under 100,000; and group III, cities of 25,000 and under 50,000.
[3] Includes only regular, full-time employees.
[4] Includes employees with salaries ranging from $468 to $945.
[5] Includes employees with salaries ranging from $548 to $900.
[6] Includes employees with salaries ranging from $521 to $945.
[7] Less than 1/10 of 1 percent.
[8] Includes employees with salaries ranging from $4,171 to $8,000.
[9] Includes employees with salaries ranging from $3,060 to $4,000.
[10] Includes 1 employee with salary of $3,300 and 1 with salary of $3,600.

Salaries in Various Occupations

The distribution of employees in various occupations and divisions according to salary is shown in table 2. The salaries in each of the 2 groups of smaller cities showed a remarkable similarity in range and level. The salaries in group I, in contrast, were more widely distributed and at a higher general level.

Of the 39 chiefs, 23 received salaries of $2,950 or more. These included all 9 of the department heads in group I, 10 out of 13 in group II, and 4 out of 17 in group III.

Eighty-three officers held the rank of captain. The highest salary rate for captains was $3,650 paid to 13 officers in Baltimore. Washington's 15 captains each received $3,600, which was equivalent to the highest salary for chiefs in group III. Groups II and III each had 16 captains, the majority of whom received between $1,750 and $2,150.

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The distribution of the 190 lieutenants and the 399 sergeants followed the same pattern with respect to population groups as that of captains, except that the lower level of salaries in each case was in keeping with the rank of the officers.

The fairly even distribution of the 532 detective-bureau employees over a wide range resulted not only from variations in situations in different cities but also from the number of different official ranks within individual bureaus, this being particularly true in group I.

The distributions of policewomen, fingerprint employees, radio and telephone operators, and 758 miscellaneous workers are also shown in table 2.

TABLE 2.—*Police-department employees in South Atlantic cities, classified according to salaries and occupational groups, July 1, 1938* [1]

Salary class	All occupations				Chiefs				Assistant chiefs				Inspectors			Captains			
	All cities	City group [2]			All cities	City group [2]			All cities	City group [2]			All cities [3]	City grp. [2]		All cities	City group [2]		
		I	II	III		I	II	III		I	II	III		I	II		I	II	III
Number of cities reporting indicated occupations	39	9	13	17	39	9	13	17	13	5	4	4	4	3	1	24	9	7	8
All salaries	6,998	5,070	1,129	799	39	9	13	17	13	5	4	4	11	10	1	83	[4]51	16	16
Under $1,050	72	24	23	25															
$1,050 to $1,149	3	3																	
$1,150 to $1,249	127	85	30	12															
$1,250 to $1,349	70	21	16	33															
$1,350 to $1,449	263	31	120	112															
$1,450 to $1,549	280	30	110	140															
$1,550 to $1,649	368	73	121	174															
$1,650 to $1,749	834	242	441	151															
$1,750 to $1,849	525	330	115	80												7		4	3
$1,850 to $1,949	476	383	69	24					1			1	1		1	9		7	2
$1,950 to $2,049	367	314	36	17					2		1	1				7			7
$2,050 to $2,149	1,766	1,740	18	8	1			1	3		1	2				7	3		4
$2,150 to $2,249	170	164	4	2	1			1								4	3	1	
$2,250 to $2,349	99	92	5	2	1			1	1		1					3		3	
$2,350 to $2,449	1,118	1,105	6	7	5		1	4	2	1	1					1		1	
$2,450 to $2,549	52	47	2	3	3		1	2								9	9		
$2,550 to $2,649	57	55	2		1		1									4	4		
$2,650 to $2,749	32	26	1	5	4			4											
$2,750 to $2,849	68	68											1	1		3	3		
$2,850 to $2,949	67	67																	
$2,950 to $3,049	68	64	2	2	4		2	2											
$3,050 and over	116	106	8	2	19	9	8	2	4	4			9	9		29	29		

See footnotes at end of table.

TABLE 2.—*Police-department employees in South Atlantic cities, classified according to salaries and occupational groups, July 1, 1938* [1]—Continued

Salary class	Lieutenants				Sergeants				Patrolmen				Detective bureau, all occupations			
	All cities	City group [2]			All cities	City group [2]			All cities	City group [2]			All cities	City group [2]		
		I	II	III		I	II	III		I	II	III		I	II	III
Number of cities reporting indicated occupations	32	8	13	11	35	8	12	15	39	9	13	17	38	9	13	16
All salaries	190	124	[5]44	22	[6]399	291	53	55	4,781	3,568	711	502	532	336	113	83
Under $1,050	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
$1,050 to $1,149	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
$1,150 to $1,249	----	----	----	----	----	----	----	----	13	----	10	3	----	----	----	----
$1,250 to $1,349	----	----	----	----	----	----	----	----	35	1	4	30	----	----	----	----
$1,350 to $1,449	----	----	----	----	----	----	----	----	206	----	103	103	----	----	----	----
$1,450 to $1,549	----	----	----	----	9	----	5	4	194	9	84	101	18	----	----	18
$1,550 to $1,649	8	----	----	8	10	----	----	10	266	39	95	132	17	----	5	12
$1,650 to $1,749	3	----	----	3	48	----	23	25	651	211	352	88	72	16	34	22
$1,750 to $1,849	10	----	6	4	25	5	11	9	367	259	63	45	41	1	28	12
$1,850 to $1,949	16	----	15	1	21	----	14	7	304	304	----	----	50	19	20	11
$1,950 to $2,049	20	----	14	6	43	43	----	----	213	213	----	----	61	47	13	1
$2,050 to $2,149	13	5	----	----	11	11	----	----	1,537	1,537	----	----	34	27	6	1
$2,150 to $2,249	1	----	1	----	----	----	----	----	105	105	----	----	55	52	2	1
$2,250 to $2,349	6	6	----	----	14	14	----	----	60	60	----	----	4	3	----	1
$2,350 to $2,449	15	15	----	----	151	151	----	----	830	830	----	----	39	34	2	3
$2,450 to $2,549	----	----	----	----	9	9	----	----	----	----	----	----	23	21	1	1
$2,550 to $2,649	----	----	----	----	----	----	----	----	----	----	----	----	12	11	1	----
$2,650 to $2,749	24	24	----	----	----	----	----	----	----	----	----	----	2	1	1	----
$2,750 to $2,849	4	4	----	----	58	58	----	----	----	----	----	----	1	1	----	----
$2,850 to $2,949	36	36	----	----	----	----	----	----	----	----	----	----	29	29	----	----
$2,950 to $3,049	----	----	----	----	----	----	----	----	----	----	----	----	62	62	----	----
$3,050 and over	34	34	----	----	----	----	----	----	----	----	----	----	12	12	----	----

Salary class	Policewomen				Fingerprint section, all occupations				Operators, radio and telephone				All others			
	All cities	City group [2]			All cities	City group [2]			All cities	City group [2]			All cities	City group [2]		
		I	II	III		I	II	III		I	II	III		I	II	III
Number of cities reporting indicated occupations	10	5	3	2	26	7	10	9	18	8	5	5	38	9	13	16
All salaries	40	35	3	2	37	15	13	9	115	79	20	16	758	547	138	73
Under $1,050	1	----	----	1	----	----	----	----	8	5	3	----	63	19	20	24
$1,050 to $1,149	----	----	----	----	----	----	----	----	----	----	----	----	3	3	----	----
$1,150 to $1,249	1	----	1	----	4	3	1	----	6	3	3	----	103	79	15	9
$1,250 to $1,349	----	----	----	----	----	----	----	----	3	----	3	----	32	20	9	3
$1,350 to $1,449	1	----	1	----	----	----	----	----	16	7	3	6	40	24	13	3
$1,450 to $1,549	1	----	----	1	4	1	2	1	8	5	----	3	46	15	19	12
$1,550 to $1,649	1	----	1	----	2	----	2	----	14	6	5	3	50	26	15	9
$1,650 to $1,749	----	----	----	----	7	1	4	2	8	1	3	4	45	13	25	7
$1,750 to $1,849	2	2	----	----	7	2	2	3	3	3	----	----	63	58	1	4
$1,850 to $1,949	----	----	----	----	3	----	2	1	----	----	----	----	71	60	10	1
$1,950 to $2,049	----	----	----	----	1	----	----	1	5	5	----	----	15	6	8	1
$2,050 to $2,149	13	13	----	----	2	----	2	----	4	4	----	----	141	140	1	----
$2,150 to $2,249	2	2	----	----	----	----	----	----	----	----	----	----	2	2	----	----
$2,250 to $2,349	----	----	----	----	2	2	----	----	1	1	----	----	7	6	1	----
$2,350 to $2,449	18	18	----	----	----	----	----	----	39	39	----	----	18	17	1	----
$2,450 to $2,549	----	----	----	----	1	1	----	----	----	----	----	----	7	7	----	----
$2,550 to $2,649	----	----	----	----	----	----	----	----	----	----	----	----	40	40	----	----
$2,650 to $2,749	----	----	----	----	1	----	----	1	----	----	----	----	1	1	----	----
$2,750 to $2,849	----	----	----	----	----	----	----	----	----	----	----	----	1	1	----	----
$2,850 to $2,949	----	----	----	----	----	----	----	----	----	----	----	----	2	2	----	----
$2,950 to $3,049	----	----	----	----	----	----	----	----	----	----	----	----	2	2	----	----
$3,050 and over	----	----	----	----	3	3	----	----	----	----	----	----	6	6	----	----

[1] For a more detailed analysis of data, see appendix tables B, C, and D.
[2] See footnote 2 of table 1 for size of cities in each group.
[3] No employees in this occupation in cities of group III.
[4] Includes 1 captain from women's bureau.
[5] Includes 1 lieutenant from women's bureau.
[6] Includes 3 sergeants from women's bureau—2 in group I and 1 in group III.

Salaries of patrolmen, who comprised almost seven-tenths of all employees, ranged between $1,150 and $2,450. No patrolmen in groups II or III received a salary in excess of $1,850, but over 85 percent in group I had salaries above this level. While four-fifths of the patrolmen were classified as first-grade, patrolmen in some cities were classified in as many as 5 or 6 grades.

TABLE **3.**—*Police patrolmen in South Atlantic cities, classified according to salaries and grades, July 1, 1938*

Salary class	All grades								Number of patrolmen by specified grade							
	Number				Percentage				First [1]				Second			
	All cities	City group [2]			All cities	City group [2]			All cities	City group [2]			All cities	City group [2]		
		I	II	III		I	II	III		I	II	III		I	II	III
All salaries	4,781	3,568	711	502	100.0	100.0	100.0	100.0	3,837	2,861	571	405	343	205	96	42
$1,150 to $1,249	13	----	10	3	.3	----	1.4	.6	----	----	----	----	----	----	----	----
$1,250 to $1,349	35	1	4	30	.7	(³)	.6	6.0	1	----	----	1	11	----	4	7
$1,350 to $1,449	206	----	103	103	4.3	----	14.5	20.5	135	----	61	74	34	----	25	9
$1,450 to $1,549	194	9	84	101	4.1	.2	11.8	20.1	158	----	69	89	21	----	15	6
$1,550 to $1,649	266	39	95	132	5.6	1.1	13.3	26.3	192	----	78	114	31	17	----	14
$1,650 to $1,749	651	211	352	88	13.6	5.9	49.5	17.5	579	197	300	82	72	14	52	6
$1,750 to $1,849	367	259	63	45	7.7	7.3	8.9	9.0	280	172	63	45	----	----	----	----
$1,850 to $1,949	304	304	----	----	6.4	8.5	----	----	211	211	----	----	----	----	----	----
$1,950 to $2,049	213	213	----	----	4.4	6.0	----	----	20	20	----	----	76	76	----	----
$2,050 to $2,149	1,537	1,537	----	----	32.1	43.1	----	----	1,406	1,406	----	----	36	36	----	----
$2,150 to $2,249	105	105	----	----	2.2	2.9	----	----	----	----	----	----	27	27	----	----
$2,250 to $2,349	60	60	----	----	1.2	1.7	----	----	25	25	----	----	35	35	----	----
$2,350 to $2,449	830	830	----	----	17.4	23.3	----	----	830	830	----	----	----	----	----	----

Salary class	Number of patrolmen by specified grade															
	Third				Fourth				Fifth and below				Probationary			
	All cities	City group [3]			All cities	City group [3]			All cities	City group [3]			All cities	City group [3]		
		I	II	III		I	II	III		I	II	III		I	II	III
All salaries	266	224	29	13	165	151	7	7	149	•127	8	14	21	----	----	21
$1,150 to $1,249	2	----	2	----	----	----	----	----	8	----	8	----	3	----	----	3
$1,250 to $1,349	5	1	----	4	----	----	----	----	----	----	----	----	18	----	----	18
$1,350 to $1,449	10	----	10	----	13	----	7	6	14	----	----	14	----	----	----	----
$1,450 to $1,549	5	----	----	5	10	9	----	1	----	----	----	----	----	----	----	----
$1,550 to $1,649	43	22	17	4	----	----	----	----	----	----	----	----	----	----	----	----
$1,650 to $1,749	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
$1,750 to $1,849	87	87	----	----	----	----	----	----	----	----	----	----	----	----	----	----
$1,850 to $1,949	----	----	----	----	30	30	----	----	63	63	----	----	----	----	----	----
$1,950 to $2,049	12	12	----	----	41	41	----	----	64	64	----	----	----	----	----	----
$2,050 to $2,149	24	24	----	----	71	71	----	----	----	----	----	----	----	----	----	----
$2,150 to $2,249	78	78	----	----	----	----	----	----	----	----	----	----	----	----	----	----
$2,250 to $2,349	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
$2,350 to $2,449	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

[1] Includes cruiser-car and motorcycle officers.
[2] See footnote 2 of table 1 for size of cities in each group.
[3] Less than 1/10 of 1 percent.

Types of Duty for Patrolmen

Patrolmen regularly assigned to traffic direction constituted nearly a fifth of all patrolmen in each of the three groups of cities. Table 4 shows that for all cities 18 percent of the patrolmen were assigned to traffic duties. Of these 8 percent were on foot, 7 percent were on motorcycles, and the rest were assigned to automobiles, to the mounted squad, or to other special duties.

Of the 82 percent engaged on other than traffic duty 51 percent were on foot patrol, 27 percent were on automobile or squad-car duty, 2 percent were on motorcycles, and 2 percent were assigned to clerical or other miscellaneous work.

TABLE 4.—*Police patrolmen in South Atlantic cities, classified according to types of duty, July 1, 1938*

Type of duty	Number of patrolmen				Percentage			
	All cities	City group [1]			All cities	City group [1]		
		I	II	III		I	II	III
All types of duty	4,781	3,568	711	502	100.0	100.0	100.0	100.0
Traffic duty	882	645	148	89	18.4	18.1	20.8	17.7
Automobile	99	74	24	1	2.1	2.1	3.4	.2
Foot	385	263	73	49	8.0	7.4	10.2	9.7
Motorcycle	332	242	51	39	6.9	6.8	7.2	7.8
Mounted	15	15			.3	.4		
Other assignments	51	51			1.1	1.4		
Other than traffic duty	3,899	2,923	563	413	81.6	81.9	79.2	82.3
Automobile	1,300	965	176	159	27.2	27.0	24.8	31.7
Foot	2,426	1,860	363	203	50.7	52.1	51.0	40.4
Motorcycle	79	27	20	32	1.7	.8	2.8	6.4
Other assignments	94	71	4	19	2.0	2.0	.6	3.8

[1] See footnote 2 of table 1 for size of cities in each group.

Comparison of Employment and Salaries in Various Occupations

The uniformed force accounted for 83 percent of the personnel and for a slightly larger proportion of total salaries. Patrolmen in the large cities comprised 70 percent of the total personnel, an appreciably larger proportion than the 63 percent in the other two groups of cities. The smaller proportion of patrolmen in the cities of groups II and III is due to the large proportion of supervisory officers and detective-bureau employees in these cities. The detective bureau was the only other division with a percentage of salaries greater than the percentage of employees, as shown in table 5. Supervisory employees [4] constituted 13 percent of the total in group I, as compared with 15 percent in group II and 19 percent in group III cities. The corresponding percentages for total salaries were 17, 18, and 22.

[4] Includes all officers with the rank of sergeant or above in the uniformed force, detective bureau, and women's bureau, identification chiefs, telephone and radio superintendents, chief clerks, and maintenance superintendents.

TABLE **5.**—*Percentage distributions* [1] *of police-department employees and salaries in South Atlantic cities, by divisions, July 1, 1938*

Division and occupation	Percentage of all employees				Percentage of total salaries			
	All cities	City group [2]			All cities	City group [2]		
		I	II	III		I	II	III
All divisions	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Uniformed division	83.1	84.0	81.2	80.6	84.0	84.7	81.6	81.2
Chiefs	.5	.2	1.2	2.1	1.0	.4	2.2	3.5
Assistant chiefs	.2	.1	.4	.5	.2	.2	.5	.6
Inspectors	.2	.2	.1	--------	.3	.4	.1	--------
Captains	1.2	1.0	1.4	2.0	1.6	1.4	1.7	2.5
Lieutenants	2.7	2.4	3.8	2.8	3.3	3.1	4.5	3.1
Sergeants	5.6	5.7	4.7	6.8	6.3	6.4	5.0	7.2
Plainclothesmen	1.0	1.3	.5	.1	1.2	1.4	.6	.1
Patrolmen	68.3	70.4	63.0	62.8	67.1	68.9	61.2	61.0
Patrol drivers	1.9	1.9	2.2	1.0	1.7	1.7	2.0	1.0
Turnkeys	.9	.6	1.5	1.9	.8	.6	1.4	1.6
Miscellaneous	.6	.2	2.4	.6	.5	.2	2.4	.6
Detective bureau	7.6	6.6	10.0	10.4	8.3	7.5	11.1	11.2
Women's bureau	1.4	1.6	.9	.4	1.2	1.4	.7	.3
Fingerprint section	.5	.3	1.1	1.1	.5	.3	1.2	1.3
Telephone and radio	1.9	1.8	1.9	2.4	1.7	1.7	1.7	2.3
Clerical division	2.6	2.7	2.3	2.5	2.2	2.2	1.9	2.0
Maintenance	2.5	2.5	2.6	2.1	1.8	1.9	1.8	1.3
Miscellaneous	.4	.5	--------	.5	.3	.3	--------	.4

[1] Based on figures in appendix table E.
[2] See footnote 2 of table 1 for size of cities in each group.

Comparison of Size of Departments and Per Capita Salary Costs

The exceptionally high increases in the size of some South Atlantic cities, as revealed by the 1940 census, make a comparison of police departments with regard to relative size and salary expenditures somewhat misleading. The entire South Atlantic region showed an increase for the decade from 1930 to 1940 of 12.9 percent, which was surpassed only by a percentage increase of 18.8 for the Pacific region. A fourth of the cities covered in this report showed increases in excess of 20 percent in the decade, and an additional fourth, increases from 10 percent to 20 percent.

Figures shown in appendix table A are on the basis of the 1930 census, the latest population figures available at the time the earlier reports in this series were prepared, and are presented to show relative comparisons rather than to give actual figures. The use of the 1940 census figures greatly diminishes the relative sizes and costs of some of the police departments. Table 6 shows the comparisons of number of employees and salary expenditures on July 1, 1938, in relation to size of city in both 1930 and 1940 for the 10 cities with the greatest population increases in the decade. For instance, Miami, with an increase of 56 percent in population, had 16 employees per 10,000 population and a per capita cost of $3.05 on the basis of the 1940 census as compared with 25 employees per 10,000 population and a salary cost of $4.74 per inhabitant on the basis of the previous census.

Again, these figures show only relative comparisons rather than actual figures, which would be possible only if authoritative population data were available for 1938.

TABLE 6.—*Number of police-department employees and salary cost on July 1, 1938, in relation to population in 1930 and in 1940 for 10 South Atlantic cities with greatest percentage of increase in population*

City	Census of 1930			Census of 1940		
	Population	Employees per 10,000	Per capita salary cost	Population	Employees per 10,000	Per capita salary cost
Charlotte, N. C_____	82,675	13	$2.30	100,899	10	$1.89
Columbia, S. C_____	51,581	14	2.28	62,396	12	1.89
Columbus, Ga_____	43,131	16	2.54	53,104	13	2.06
Jacksonville, Fla_____	129,549	16	3.61	173,065	12	2.70
Miami, Fla_____	110,637	25	4.74	172,172	16	3.05
Orlando, Fla_____	27,330	19	2.82	36,736	14	2.10
Raleigh, N. C_____	37,379	17	2.75	46,897	13	2.19
St. Petersburg, Fla_____	40,425	13	2.01	60,812	8	1.33
Washington, D. C_____	486,869	30	7.18	663,091	22	5.27
West Palm Beach, Fla_____	26,610	14	2.39	33,693	11	1.89

Hours and Working Conditions

Primary factors affecting hours and working conditions are the size and financial condition of the city. State or local legislation frequently influences the organization of a department and the working conditions of police employees. Organization is also influenced by the cost and the need for sufficient flexibility to meet the varying demands for police protection throughout the day and to take care of such events as parades, fairs, conventions, and emergencies.

Platoon Systems and Hours of Duty

In table 7 are presented the various systems of hours of duty in South Atlantic police departments. Nine systems of groups or platoons are shown in addition to the so-called continuous duty required of some chiefs, and a miscellaneous classification for maintenance, clerical, or other employees who do not work the same hours as the uniformed force. Under a platoon system, a department is divided into groups, which are assigned to different tours of duty so as to provide adequate protection during all hours of the day.

Ninety percent of all employees worked under some variation of the 3-platoon system requiring 8 hours a day and a workweek ranging from 48 to 56 hours. One small city had a 2-platoon system, and two had 3-platoon systems with overlapping 9-hour work periods. In general the average workweek was longer in the small cities, which allowed less time off. The use of overlapping tours enabled several small cities to provide for the best use of the relatively small forces at hours of peak demand.

When 1 full day off each week was provided for, an attempt was usually made to arrange the schedule for each group in such a way

that the time off rotated through the days of the week. To accomplish this, the force was divided into seven groups, each of which had a different day off. It was frequently the custom to arrange for changing tours periodically so that the patrolmen did not work the same set of hours throughout the year. Where no such alternation of tours was provided for, the more desirable hours were usually assigned on the basis of seniority.

Only 3 employees in the 39 South Atlantic cities were constantly on call, and they have been classified as being on continuous duty.

The 9 percent of all employees classified as "Other" were for the most part nonuniformed workers. The average workweek for this group was 55.6 hours.

TABLE 7.—*Police-department employees in South Atlantic cities, classified according to hours and days on duty per week, July 1, 1938*

System of operation	Average hours on duty per week	Average days on duty per week	Cities reporting various systems			
			All cities	City group [2]		
				I	II	III
Continuous duty	168.0	7.0	3	2	1	
2-platoon:						
10-hour tours overlapping, off 0.5 day per week	65.0	6.5	1			1
3-platoon:						
9-hour tours overlapping, no time off	63.0	7.0	1			1
8-hour tours, no time off	56.0	7.0	22	5	7	10
8-hour tours, off 1 day per month	54.2	6.8	6	1	3	2
8-hour tours, off 13 days per year	54.0	6.7	1	1		
9-hour tours, overlapping, off 1 day per week	54.0	6.0	1			1
8-hour tours, off every 15th day	52.3	6.5	2		1	1
8-hour tours, off every 9th day	49.9	6.2	1	1		
8-hour tours, off 1 day per week	48.0	6.0	4	1	2	1
Other	55.6	5.8	37	8	13	16

System of operation	Number of employees [1]				Percentage of employees			
	All cities	City group [2]			All cities	City group [2]		
		I	II	III		I	II	III
All systems	6,998	5,070	1,129	799	100.0	100.0	100.0	100.0
Continuous duty	3	2	1		(3)	(3)	.1	
2-platoon:								
10-hour tours overlapping, off 0.5 day per week	30			30	.4			3.8
3-platoon	6,361	4,724	977	660	90.9	93.2	86.5	82.6
9-hour tours overlapping, no time off	35			35	.5			4.4
8-hour tours, no time off	1,863	904	535	424	26.6	17.8	47.3	53.1
8-hour tours, off 1 day per month	601	271	254	76	8.6	5.3	22.5	9.5
8-hour tours, off 13 days per year	389	389			5.6	7.7		
9-hour tours, overlapping, off 1 day per week	48			48	.7			6.0
8-hour tours, off every 15th day	87		55	32	1.2		4.9	4.0
8-hour tours, off every 9th day	1,768	1,768			25.3	34.9		
8-hour tours, off 1 day per week	1,570	1,392	133	45	22.4	27.5	11.8	5.6
Other	604	344	151	109	8.7	6.8	13.4	13.6

[1] See appendix table F for greater detail by divisions.
[2] See footnote 2 of table 1 for size of cities in each group.
[3] Less than 1/10 of 1 percent.

Promotion of Patrolmen

Twenty-eight out of thirty-nine cities made provision for automatic promotion of patrolmen from lower grades. In 25 cities the period of service before promotion from the lowest to the next higher grade was a year or less; in 3, promotions were made on the basis of civil-service examinations. Patrolmen were promoted by appointment on the basis of merit as judged by superior officers in 5 cities. Three cities had but one classification for patrolmen.

TABLE 8.—*Police departments in South Atlantic cities classified according to method of promoting patrolmen, July 1, 1938*

City group [1]	Number of cities							
	Total	With automatic promotion after—				With promotion by—		With patrolmen all 1 grade
		6 months	1 year	2 years	5 years	Civil service	Appointment	
All cities_____	39	4	21	2	1	3	5	3
Group I_____	9	_____	5	1	1	1	_____	1
Group II_____	13	_____	8	1	_____	1	3	_____
Group III_____	17	4	8	_____	_____	1	2	2

[1] See footnote 2 of table 1 for size of cities in each group.

Vacations With Pay

More than a fourth of all employees received no vacation with pay. Practically all of these were in cities of group I. Nearly all other group I employees received from 2 weeks to 1 month, the average paid vacation being slightly more than 22 days. In smaller cities, vacations were shorter, averaging about 2 weeks.

TABLE 9.—*Police-department employees in South Atlantic cities classified according to days of vacation with pay, July 1, 1938*

City group [1]	Total number of employees	Number of employees receiving—									
		No vacation	7 days	10 days	12 days	14 days	15 days	20 days	26 days	28 days	30 days
All cities_____	6,998	1,807	6	648	107	555	1,484	501	1,478	102	310
Group I_____	5,070	1,789	6	_____	_____	161	768	500	1,478	102	266
Group II_____	1,129	13	_____	453	12	144	505	1	_____	_____	1
Group III_____	799	5	_____	195	95	250	211	_____	_____	_____	43

[1] See footnote 2 of table 1 for size of cities in each group.

Items Supplied to Uniformed Force

Nearly two-thirds of the South Atlantic cities provided uniforms free of charge or gave a cash allowance for uniforms, and 11 provided raincoats or capes.

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Revolvers and badges were furnished by the majority of cities, and such items as belts, holsters, and night sticks were provided in many departments.

TABLE **10.**—*Police departments in South Atlantic cities classified according to items supplied the uniformed forces, July 1, 1938*

City group [1]	Total number of cities	Number of cities supplying—									
		Full uniforms	Trimmings for uniforms	Cash allowance for uniforms	Raincoats or capes	Revolvers	Holsters and belts	Handcuffs, twisters	Clubs, night sticks	Badges	Other items [2]
All cities	39	22	3	2	11	25	14	12	18	29	27
Group I	9	4	1		1	7	2	2	5	6	8
Group II	13	9			4	5	4	3	4	9	7
Group II	17	9	2	2	6	13	8	7	9	14	12

[1] See footnote 2 of table 1 for size of cities in each group.
[2] Flash lights, cartridges, whistles, overcoats, short leather coats, white gloves, caps, cloth for uniform, etc.

Appendix

Appendix table A contains a list of 39 South Atlantic cities with their 1930 populations and information regarding the number of police-department employees per 10,000 persons and salary cost per capita. Tables B, C, and D give the number of persons employed and individual occupational salaries in each group of cities. Table E summarizes total employment and total salaries paid in each division and occupation for all cities and for each size group. Table F shows average weekly hours and days on duty under various systems of operation by divisions for all cities and for each size group. All data in the tables, except population, are as of July 1, 1938.

TABLE A.—*South Atlantic police-department employees and salary costs in relation to population in cities with a population of 25,000 or more,* [1] *July 1, 1938*

City	Popula-tion [2]	Employees per 10,000	Per capita salary cost
All cities	3, 712, 225	19	$3. 78
Group I—cities of 100,000 and over	2, 322, 692	22	4. 68
Atlanta, Ga	270, 366	16	3. 23
Baltimore, Md	804, 874	24	5. 07
Jacksonville, Fla	129, 549	16	3. 61
Miami, Fla	110, 637	25	4. 74
Norfolk, Va	129, 710	18	3. 16
Richmond, Va	182, 929	16	2. 83
Tampa, Fla	101, 161	10	1. 79
Washington, D. C	486, 869	30	7. 18
Wilmington, Del	106, 597	15	3. 08
Group II—cities of 50,000 to 100,000	808, 610	14	2. 32
Asheville, N. C	50, 193	14	2. 34
Augusta, Ga	60, 342	17	2. 50
Charleston, S. C	62, 265	22	3. 36
Charleston, W. Va	60, 408	14	2. 32
Charlotte, N. C	82, 675	13	2. 30
Columbia, S. C	51, 581	14	2. 28
Durham, N. C	52, 037	14	2. 25
Greensboro, N. C	53, 569	14	2. 42
Huntington, W. Va	75, 572	9	1. 58
Macon, Ga	53, 829	14	2. 36
Roanoke, Va	69, 206	13	2. 31
Wheeling, W. Va	61, 659	11	1. 81
Winston-Salem, N. C	75, 274	14	2. 46
Group III—cities of 25,000 to 50,000	580, 923	14	2. 20
Columbus, Ga	43, 131	16	2. 54
Cumberland, Md	37, 747	13	2. 06
Greenville, S. C	29, 154	21	3. 02
Hagerstown, Md	30, 861	13	1. 82
High Point, N. C	36, 745	13	2. 10
Lynchburg, Va	40, 661	13	2. 37
Newport News, Va	34, 417	14	2. 51
Orlando, Fla	27, 330	19	2. 82
Parkersburg, W. Va	29, 623	6	1. 03
Pensacola, Fla	31, 579	14	2. 14
Petersburg, Va	28, 564	13	2. 03
Portsmouth, Va	45, 704	9	1. 53
Raleigh, N. C	37, 379	17	2. 75
St. Petersburg, Fla	40, 425	13	2. 01
Spartanburg, S. C	28, 723	16	2. 53
West Palm Beach, Fla	26, 610	14	2. 39
Wilmington, N. C	32, 270	13	2. 03

[1] Includes all cities with a population of 25,000 or more in the South Atlantic Division except Savannah, Ga. (85,024), and Clarksburg, W. Va. (28,866), information for each of which was not available.
[2] Based on U. S. Census of Population for 1930.

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TABLE **B.**—*Police-department employees in each of 9 South Atlantic cities of group I,[1] classified according to individual occupations and corresponding salary rates, July 1, 1938*

Division and occupation	Delaware		District of Columbia		Florida						Georgia		Maryland		Virginia			
	Wilmington		Washington		Jacksonville		Miami		Tampa		Atlanta		Baltimore		Norfolk		Richmond	
	Number	Salary rate	Number	Salary rate	Number	Salary rate	Number	Salary rate	Number	Salary rate	Number	Salary rate	Number	Salary rate	Number	Salary rate	Number	Salary rate
All divisions [2]	161		1,478		205		273		104		432		1,897		235		285	
Uniformed division:		*Dol.*		*Dol.*		*Dol.*		*Dol.*		*Dol.*		*Dol.*		*Dol.*		*Dol.*		*Dol.*
Chiefs or superintendents	1	6,000	1	8,000	1	5,040	1	5,000	1	4,200	1	5,000	1	5,000	1	3,600	1	4,000
Assistant or deputy chiefs	1	4,000	1	5,000			1	3,120			1	3,066			1	2,436		
Inspectors			6	4,500			1	2,760					3	4,500				
Captains	3	2,825	14	3,600	1	3,561	5	2,520	3	2,132	4	2,592	13	3,650	3	2,196	4	2,520
Lieutenants	1	2,400	34	3,050	4	2,778	6	2,280			14	2,376	{ 24	2,685	1	2,064	4	2,100
													36	2,868 }				
Sergeants	12	2,280	56	2,750	2	2,300	11	2,100	5	1,838			148	2,425	26	2,016	17	1,980
					3	2,394												
					9	2,489												
Plainclothesmen			38	2,640							20	2,100					8	1,800
Patrolmen:																		
1st grade	121	1,920	830	2,400	25	2,300	90	1,920	54	1,740	210	2,100	1,196	2,086	143	1,728	172	1,800
2d grade			35	2,300	27	2,201	17	1,620			36	2,088	76	1,955	11	1,656	3	1,680
3d grade			78	2,200	24	2,106	1	1,320			12	2,016	87	1,825	5	1,584	17	1,560
4th grade			71	2,100	41	2,011					30	1,944			9	1,524		
5th grade			64	2,000														
6th grade			63	1,900														
Other: Motorcycle officers							20	1,980										
Patrol drivers							48	1,920	3	1,740			37	2,086			9	1,560
Turnkeys					1	2,300	3	1,920	3	1,740			24	2,086				
Miscellaneous:																		
Court clerks											1	1,838						
Lieutenants, desk											3	2,448						
Lieutenants, traffic					1	3,066												
Probation officers											1	2,220						
Property clerks					1	2,489									1	2,064		
Sergeants, traffic					1	2,778												
Detective bureau:																		
Chiefs of detectives			1	5,000			1	2,880	1	3,000	1	3,120	1	4,171				
Assistant chiefs of detectives									1	2,040								
Inspectors					1	3,561												
Captains	1	3,000	1	3,600	1	3,245	1	2,580									1	2,520
Lieutenants			6	3,050			2	2,340			1	2,448	25	2,868			2	2,100

Position	N	S	N	S	N	S	N	S	N	S	N	S	N	S	N	S	N	S
Sergeants	2	2,500	60	3,000	1 3	2,778 2,873	7	2,160	1	1,959			28	2,425			23	1,980
Detectives	15	2,230			³35	2,300 to 2,690	22	2.040	16	1,740	30	2,220	25	2,086	19	1,872	1	1,800
Women's bureau:																		
Captains			1	3,600														
Sergeants			2	2,750														
Policewomen			1 18	2,100 2,400	2 2	2,106 2,201					5	2,100	5	2,086			2	1,800
Matrons	3	1,260	3 6 1	1,320 1,440 1,500	2	1,260	3	1,080			3 3	600 1,200	18	1,825			1	1,200
Miscellaneous: Plainclotheswomen			1	2,640														
Fingerprint section:[4]																		
Identification chiefs					1	3,246	1	2,340	1	1,838	1	3,066	1	3,129	(⁵)			
Identification clerks					1	2,489	2	1,200			1 1	1,560 1,800	(⁵)		(⁵)			
Fingerprint operators							1	1,200	1,	1,500			(⁵)					
Miscellaneous:																		
Photographers			1	2,300											1	1,728		
Assistant photographers			1	1,620														
Telephone and radio division:																		
Superintendents	1	2,500					1	2,280	1	1,980	1	2,100	1	3,650			1	2,100
Radio operators			(²)		1 1 1	2,011 2,106 2,300	4	1,980	3	1,620	3	2,100	14	2,425	(⁵)		3	1,800
Telephone operators			13	1,440 to 1,680					3	900	3	1,200	25	2,425	3	1,416	2	900
Miscellaneous:																		
Radio mechanics																	1	1,500
Superintendents of signals and burglar alarm systems											1	2,100						
Signal operators											3	2,100						
Clerical:																		
Chief clerks			1	3,600	1	2,903			2	1,500					1	2,256	1	2,100
Bookkeepers											1	1,200						
Clerks, senior	(⁵)		7 3 1	1,620 1,680 1,800	1	2,588	2 7	1,800 960			21 2	1,200 1,560			3	1,872	2	1,800
Clerks, junior			10 3	1,440 1,500														
Secretaries							1	1,920	1	1,380	1	3,066	1 1	3,000 4,500			2	1,800
Assistant secretaries													4 1	2,500 3,000				

See footnotes at end of table.

TABLE **B.**—*Police-department employees in each of 9 South Atlantic cities of group I, classified according to individual occupations and corresponding salary rates, July 1, 1933*—Continued

Division and occupation	Delaware		District of Columbia		Florida						Georgia		Maryland		Virginia			
	Wilmington		Washington		Jacksonville		Miami		Tampa		Atlanta		Baltimore		Norfolk		Richmond	
	Number	Salary rate	Number	Salary rate	Number	Salary rate	Number	Salary rate	Number	Salary rate	Number	Salary rate	Number	Salary rate	Number	Salary rate	Number	Salary rate
Clerical—Continued.																		
Stenographers			7 7	{1,620 to 2,300}	1	1,860			1	1,200			34	2,086				
Typists			1	1,260							2	1,200			1	1,548		
			4	1,440							5	1,560						
			1	1,500														
Maintenance:																		
Superintendents[8]													1	3,650				
Electricians					1	2,394							13	2,425				
					1	2,654												
Janitors, including janitresses and porters			11	1,200	1	945	1	1,320	1	780	1	883	18	1,173	4	468	3	1,200
			4	1,320														
			2	1,380														
Hostlers													5	1,460				
Laborers													16	1,825				
Linemen	(5)				1	2,106					3	1,200						
Machinists					1	1,890							14	2,086				
					1	1,920												
General mechanics:																		
Automobile, including assistants			1	1,680			1	1,980									1	1,667
							4	1,800									2	1,800
																	1	1,950
Building maintenance											1	1,200						
Foremen													1	2,868				
Painters					1	1,260					1	1,200					1	1,800
Painters, sign							2	1,980										
Street-sign construction and maintenance men									1	1,980								
Miscellaneous:																		
Car checkers					1	1,576												
Custodians															2	708		
Elevator operators											3	1,200						
Miscellaneous:																		
Surgeons	(9)		(9)										(9)					
Nurses			1	1,800														
Physical directors											1	2,100						

	Col 1 No.	Col 1 Amt	Col 2 No.	Col 2 Amt	Col 3 No.	Col 3 Amt	Col 4 No.	Col 4 Amt
Pistol range officers					1	1,200		
Inspectors, taxicab			1	2,520				
Chauffeurs, police cranes	6	1,200						
Messengers	1	1,440						
House of detention:								
Clerks, assistant	1	1,920						
Clerks, under	1	1,260						
Domestic attendants	1	1,320						
	1	1,500						
	1	1,680						
Mechanics, minor	2	1,200						
Parking-meter division:								
Superintendents					1	1,920		
Mechanics					3	1,320		
Stenographers					1	1,200		
Supervisors of weights and measures							1	2,100

[1] Cities with a population of 100,000 or more, based on U. S. Census of Population for 1930.

[2] Totals include regular, full-time employees, but do not include part-time employees or call men.

[3] Includes 1 at $2,300, 5 at $2,394, 18 at $2,489, 10 at $2,584, and 1 at $2,690.

[4] Work of this section performed by detective bureau in Wilmington, Washington (except for photographers), and Richmond.

[5] Men assigned to this work.

[6] Includes 4 at $1,440, 5 at $1,500, 1 at $1,560, 2 at $1,620, and 1 at $1,680.

[7] Includes 2 at $1,620, 1 at $1,680, 1 at $2,200, and 3 at $2,300.

[8] Superintendent of maintenance in Baltimore ranked as lieutenant.

[9] On call.

TABLE **C.**—*Police-department employees in each of 13 South Atlantic cities of salary rates,*

Division and occupation	Georgia				North Carolina			
	Augusta		Macon		Asheville		Charlotte	
	Number	Salary rate	Number	Salary rate	Number	Salary rate	Number	Salary rate
1 All divisions [2]	104	------	75	------	68	------	105	------
Uniformed division:		*Dol.*		*Dol.*		*Dol.*		*Dol.*
2 Chiefs or superintendents	1	2,460	1	4,000	1	3,000	1	3,300
3 Assistant or deputy chiefs	1	2,100	----	------	1	2,400	----	------
4 Inspectors	----	------	----	------	1	1,920	----	------
5 Captains	----	------	4	1,800	3	1,920	3	2,250
6 Lieutenants	6	1,860	5	1,800	1	1,860	3	2,040
7 Sergeants	5	1,530	4	1,680	3	1,800	----	------
8 Plainclothesmen	----	------	----	------	----	------	5	1,860
Patrolmen:								
9 1st grade	59	1,440	42	1,620	27	1,680	25	1,800
10 2d grade	12	1,380	----	------	13	1,512	36	1,740
11 3d grade	----	------	----	------	----	------	----	------
12 4th grade	----	------	----	------	----	------	----	------
13 5th grade	----	------	----	------	----	------	----	------
Other:								
14 Motorcycle officers	----	------			3	1,770	----	------
15 Cruise-car officers	----	------	----		----		----	------
16 Patrol drivers	----	------	3	1,620	----	------	----	------
17 Turnkeys	----	------	----	------	2	1,500	3	1,740
Miscellaneous:								
18 Captains, traffic	----	------	----	------	----	------	1	2,250
19 Clerks of court	----	------	----	------	1	1,920	1	1,980
20 Assistant clerks of court	----	------	----	------	----	------	1	1,500
21 Convict guards	----	------	----	------	----	------	----	------
22 Court bailiffs	----	------	----	------	----	------	----	------
23 Jailers	----	------	----	------	----	------	----	------
24 Jailer's assistants	----	------	----	------	----	------	----	------
25 Lieutenants, desk	----	------	----	------	----	------	----	------
26 Lieutenants, motorcycle	----	------	----	------	----	------	1	2,040
27 Park police	----	------	----	------	----	------	----	------
28 Property clerks	----	------	----	------	----	------	1	1,680
29 Sergeants, desk	----	------	----	------	----	------	3	1,980
30 Sergeants, traffic	----	------	----	------	----	------	----	------
31 Special officers	----	------	----	------	----	------	----	------
Detective bureau:								
32 Chiefs of detectives	1	1,860	1	2,100	1	2,400	1	2,700
33 Captains	----	------	----	------	----	------	----	------
34 Lieutenants	----	------	----	------	----	------	1	2,100
35 Sergeants	----	------	----	------	----	------	----	------
36 Detectives	5	1,560	10	1,800	7	1,800	8	2,040
Women's bureau:								
37 Lieutenants	----	------	----	------	----	------	----	------
38 Policewomen	----	------	1	1,200	----	------	1	1,560
39 Matrons	----	------	----	------	1	1,320	----	------
Fingerprint section: [3]								
40 Identification chiefs	1	1,680	1	2,100	----	------	1	1,860
41 Identification clerks	----	------	----	------	----	------	1	1,740
42 Fingerprint operators	----	------	----	------	----	------	----	------
Telephone and radio: [3]								
43 Superintendents	----	------	----	------	1	2,400	----	------
44 Radio operators	3	1,200	(4)	------	----	------	3	1,260
45 Telephone operators	3	960	----	------	----	------	----	------
Clerical:								
46 Chief clerks	----	------	----	------	----	------	1	1,500
47 Clerks	1	900	----	------	----	------	3	1,200
48 Secretaries	1	2,100	1	1,200	1	1,320	1	1,440
49 Stenographers	----	------	----	------	----	------	----	------

[1] Cities with a population of 50,000 and under 100,000; based on U. S. Census of Population for 1930.
[2] Includes only regular, full-time employees.
[3] In Asheville fingerprint duties are performed by a joint city and county bureau employing 1 chief at $150 per month and 1 clerk at $100 per month. These employees are not included in any of the tables.

group II[1] classified according to individual occupations and corresponding July 1, 1938

| North Carolina—Continued | | | | | | South Carolina | | | | Virginia | | West Virginia | | | | | | |
| Durham | | Greensboro | | Winston-Salem | | Charleston | | Columbia | | Roanoke | | Charleston | | Huntington | | Wheeling | | |
Number	Salary rate	Number	Salary rate	Number	Salary rate	Number	Salary rate	Number	Salary rate	Number	Salary rate	Number	Salary rate	Number	Salary rate	Number	Salary rate	
72	------	77	------	106	------	140	------	73	------	90	------	83	------	69	------	67	------	1
	Dol.		*Dol.*		*Dol.*		*Dol.*		*Dol.*		*Dol.*		*Dol.*		*Dol.*		*Dol.*	
1	3,600	1	3,000	1	3,600	1	3,336	1	3,060	1	3,517	1	3,300	1	2,400	1	2,640	2
1	2,000							1	2,310									3
																		4
3	1,920	1	2,160	1	2,400											1	1,914	5
4	1,860	3	1,980	4	2,100	3	1,884	1	2,160	3	1,980	4	2,100	5	1,980	1	1,848	6
3	1,800	4	1,800	7	1,920	7	1,686	7	1,710	4	1,860	5	1,680	3	1,920	1	1,769	7
						1	1,500											8
30	1,680	21	1,680	35	1,800	54	1,500	36	1,560	57	1,740	56	1,656	43	1,680	52	1,650	9
		9	1,440	15	1,680	4	1,422	4	1,260	1	1,680					2	1,470	10
3	1,560	2	1,200	14	1,560	10	1,356											11
2	1,380			5	1,440													12
8	1,200																	13
		5	1,500							6	1,740							14
		8	1,680			{ 2	1,422											15
						10	1,500 }											
		3	1,680			{ 6	1,224	3	1,560	3	1,500	3	1,656	3	1,680			16
						1	1,356 }											
		1	1,500	2	1,620			3	1,560			3	1,500	1	1,680	2	1,650	17
																		18
																		19
																		20
						1	1,356											21
		1	1,380															22
								1	1,560									23
								1	1,500									24
		3	1,860															25
																		26
						4	1,356											27
																		28
																		29
						2	1,686											30
		1	1,440			3	1,500	1	1,157									31
						1	2,636	1	2,160	1	2,520	1	2,100					32
1	1,920	1	2,220	1	2,400													33
		1	2,070	2	2,100									1	1,980			34
		4	1,980	3	1,920							5	1,680			1	1,769	35
7	1,800	3	1,800	9	1,860	11	1,686	6	1,860	5	1,740			8	1,680	5	1,650	36
				1	1,920													37
												1	1,380					38
						3	894	1	1,260			1	1,500					39
1	1,800	1	1,800					1	1,860	1	2,100	(⁴)						40
		1	1,500	1	1,200	1	1,500											41
														2	1,680			42
1	1,980	(⁴)		(⁴)														43
		(⁴)				3	1,356	(⁴)		3	1,620							44
		(⁴)						2	1,560	3	1,740							45
						1	1,806	(⁴)		1	2,040	1	1,680					46
		1	1,260	2	1,020	{ 1	1,598	1	600	1	1,740			1	1,680	1	1,320	47
						1	1,686 }											
1	1,320							1	1,560			1	1,500					48
1	1,320	1	1,260															49

⁴ Men assigned to this work.
⁵ Work of this division performed by men assigned from uniformed force in Charleston (W. Va.) and Wheeling.

TABLE **C.**—*Police-department employees in each of 13 South Atlantic cities of*
!salary rates, July

| | | Georgia | | | | North Carolina | | | |
| | | Augusta | | Macon | | Asheville | | Charlotte | |
	Division and occupation	Number	Salary rate	Number	Salary rate	Number	Salary rate	Number	Salary rate
	Maintenance: [6]		*Dol.*		*Dol.*		*Dol.*		*Dol.*
50	Cleaners	1	548	----	------	---	------	----	------
51	Electricians	1	1,860	----	------	1	1,680	----	------
52	Janitors	1	960	1	1,200	----	------	----	------
53	Laborers	1	548	----	------	----	------	----	------
54	Machinists	----	------	1	1,620	----	------	----	------
	General mechanics:								
55	Automobile	----	------	----	------	----	------	----	------
56	Painters	----	------	----	------	----	------	----	------
57	Street-sign construction and maintenance men	----	------	----	------	----	------	----	------
	Miscellaneous:								
58	Car washers	1	960	----	------	----	------	----	------
59	Firemen	----	------	----	------	----	------	----	------
60	Gatemen	----	------	----	------	----	------	----	------
61	Utility men	----	------	----	------	----	------	----	------

[6] Work performed by separate automobile division of city government in Charlotte.

group II classified according to individual occupations and corresponding 1, 1938—Continued

	North Carolina—Continued						South Carolina				Virginia		West Virginia						
	Durham		Greensboro		Winston-Salem		Charleston		Columbia		Roanoke		Charleston		Huntington		Wheeling		
	Number	Salary rate	Number	Salary rate	Number	Salary rate	Number	Salary rate	Number	Salary rate	Number	Salary rate	Number	Salary rate	Number	Salary rate	Number	Salary rate	
		Dol.		*Dol.*		*Dol.*		*Dol.*		*Dol.*		*Dol.*		*Dol.*		*Dol.*		*Dol.*	
																			50
															1	1,980			51
	1	900			1	782	{ 1	791											52
							{ 1	828											
	1	1,200			2	782													53
									1	1,710			1	1,500					54
							{ 1	1,356											55
							{ 1	1,686											
	3	860																	56
			1	1,320															57
																			58
							{ 1	1,356											59
							{ 2	1,224											
							1	1,356											60
							1	1,356											61

TABLE **D.**—*Police-department employees in each of 17 South Atlantic cities of group III,[1] classified according to individual occupations and corresponding salary rates, July 1, 1938*

Division and occupation	Florida								Georgia		Maryland				North Carolina	
	Orlando		Pensacola		St. Petersburg		West Palm Beach		Columbus		Cumberland		Hagerstown		High Point	
	Number	Salary rate	Number	Salary rate	Number	Salary rate	Number	Salary rate	Number	Salary rate	Number	Salary rate	Number	Salary rate	Number	Salary rate
All divisions [2]	53	--------	43	--------	51	--------	37	--------	70	--------	49	--------	39	--------	47	--------
Uniformed division:																
Chiefs or superintendents	1	$2,400	1	$3,000	1	$3,600	1	$2,700	1	$3,300	1	$2,400	1	$2,400	1	$2,700
Assistant or deputy chiefs			1	1,920	1	2,100					1	2,040				
Captains			1	1,800	3	1,980	1	2,100	4	1,980					1	1,920
Lieutenants	{1	1,620	}--------								1	1,680	1	1,800		
	1	1,800														
Sergeants	3	1,560	3	1,512	3	1,782	3	1,860	4	1,740	4	1,680	2	1,620	7	1,680
Plainclothesmen																
Patrolmen:																
1st grade	21	1,440	22	1,440	17	1,650	25	1,680	18	1,548	30	1,620	24	1,500	26	1,620
2d grade					1	1,440			4	1,476			2	1,380		
3d grade									5	1,452						
4th grade									6	1,428						
5th grade									5	1,404						
6th grade									9	1,380						
Probationary					18	1,320					3	1,200				
Other:																
Motorcycle officers	{1	1,320	}6	1,770											4	1,620
	5	1,500														
Cruiser-car officers																
Patrol drivers											3	1,620				
Turnkeys			3	1,477			3	1,260					1	1,500	2	980
Miscellaneous:																
Desk officers																
Probation officers																
Wardens									1	1,200						
Detective bureau:																
Chiefs of detectives	1	1,620			(3)				1	2,400						
Captains													1	1,800		
Lieutenants																
Sergeants							3	1,860			1	1,680			1	1,800
									4	1,620						
Detectives	7	1,500	3	1,770	4	1,782			{1	1,800	}1	1,620			5	1,680
									1	1,980						

	No.	Salary	No.	Salary	No.	Salary	No.	Salary	No.	Salary	No.	Salary	No.	Salary
Women's bureau:														
Sergeants														
Policewomen														
Fingerprint section: [4]														
Identification chiefs			1	1,770	1	1,782	1	1,860	1	1,800				
Fingerprint operators														
Telephone and radio: [5]														
Superintendents	1	1,800							1	1,800				
Radio operators	3	1,440												
Telephone operators												(²)		
Clerical: [6]														
Chief clerks									1	1,476				
Clerks			1	1,620					1	900	1	1,200	3	1,200
Secretaries	1	1,500	1	945	1	1,200							1	900
Stenographers	1	1,043			1	720								
Typists														
Maintenance: [7]														
Electricians													1	750
Janitors									1	600	2	1,020	1	600
General mechanics:														
Automobile									1	1,980				
Painters											1	1,200		
Painters (sign)														
Parking-meter repairmen													1	960
Street-sign construction and maintenance men.	{ 1 { 1	900 1,440 }												
Miscellaneous:														
City physicians														
Superintendents of stockades	1	1,500												
Guards at stockades	2	1,200												
Watchmen	1	521												

See footnotes at end of table.

TABLE **D.**—*Police-department employees in each of 17 South Atlantic cities of group III, classified according to individual occupations and corresponding salary rates, July 1, 1938*—Continued

| Division and occupation | North Carolina—Con. | | | | South Carolina | | | | Virginia | | | | | | | | West Virginia | |
| | Raleigh | | Wilmington | | Greenville | | Spartanburg | | Lynchburg | | Newport News | | Petersburg | | Portsmouth | | Parkersburg | |
	Number	Salary rate	Number	Salary rate	Number	Salary rate	Number	Salary rate	Number	Salary rate	Number	Salary rate	Number	Salary rate	Number	Salary rate	Number	Salary rate
All divisions [2]	63	------	42	------	60	------	47	------	53	------	48	------	38	------	41	------	18	------
Uniformed division:																		
Chiefs or superintendents	1	$2,700	1	$2,400	1	$2,520	1	$2,280	1	$2,700	1	$3,000	1	$2,500	1	$2,205	1	$2,100
Assistant or deputy chiefs			1	2,100														
Captains	1	1,920									3	2,100			2	1,844	{1	1,968
Lieutenants	1	1,860	2	1,740	4	1,620	3	1,620	3	2,012	1	2,040			2	1,781	{1	1,992
Sergeants	5	1,680	2	1,590	3	1,620			3	1,830	4	1,860	3	1,800	5	1,748		
Plainclothesmen											1	1,740						
Patrolmen:																		
1st grade	35	1,560	23	1,500	31	1,440	11	1,560	38	1,770	21	1,740	19	1,500	18	1,708	1	1,800
2d grade					5	1,380	7	1,260			6	1,680	1	1,440	2	1,456	14	1,620
3d grade											4	1,560	4	1,320				
4th grade											1	1,500						
5th grade																		
6th grade																		
Probationary																		
Other:																		
Motorcycle officers													1	1,740				
Cruiser-car officers							8	1,560										
Patrol drivers			2	1,500											3	1,708		
Turnkeys			1	1,500			5	1,560										
Miscellaneous:																		
Desk officers													3	1,680				
Probation officers															1	900		
Wardens																		
Detective bureau:																		
Chiefs of detectives	1	2,400			1	2,400	1	2,280	1	2,153	1	2,500	1	1,920				
Captains															1	1,844		
Lieutenants	1	2,100	1	1,740			1	1,620										
Sergeants	2	1,740	1	1,590							2	1,860						
Detectives	6	1,680	3	1,500	8	1,500	4	1,560	5	1,890	2	1,740	1	1,800	5	1,708		
Women's bureau:																		
Sergeants													1	1,500				
Policewomen	1	1,500											1	900				

	1 No.	1 Salary	2 No.	2 Salary	3 No.	3 Salary	4 No.	4 Salary	5 No.	5 Salary	6 No.	6 Salary	7 No.	7 Salary	8 No.	8 Salary	9 No.	9 Salary	10 No.	10 Salary
Fingerprint section:[4]																				
Identification chiefs	1	2,700			1	1,500			1	2,000	(3)								(3)	
Fingerprint operators							1	1,680									1	1,708		
Telephone and radio:[5]																				
Superintendents			1	1,500																
Radio operators	4	1,680	3	1,500	3	1,440	3	1,590	(3)		(3)		(3)						(3)	
Telephone operators									(3)				(3)							
Clerical:[6]																				
Chief clerks					1	1,440			1	1,400			1	1,000						
Clerks			1	1,500			1	1,800									(3)			
Secretaries											1	1,860								
Stenographers																				
Typists	1	1,000																		
Maintenance:[7]																				
Electricians																				
Janitors	{ 1 1	521 1,043 }			2	521							1	900						
General mechanics:																				
Automobile	1	1,825																		
Painters																				
Painters (sign)							1	936												
Parking-meter repairmen																				
Street-sign construction and maintenance men																				
Miscellaneous:																				
City physicians	(8)																			
Superintendents of stockades																				
Guards at stockades																				
Watchmen																				

[1] Cities of 25,000 and under 50,000, based on U. S. Census of Population for 1930.

[2] Includes regular full-time employees but not part-time employees or call men.

[3] Men assigned to this work.

[4] Work of this division under supervision of detective bureau in Orlando, Cumberland, and High Point. Fingerprinting is done by a county investigator in Hagerstown and by a joint city–county bureau in Wilmington. In Petersburg, Va., the work is done on assignment by employees from other divisions.

[5] Work of this division done by men assigned from uniformed force in Pensacola, St. Petersburg, West Palm Beach, High Point, and Portsmouth.

[6] Clerical work in High Point is done by the detective bureau and in Portsmouth by men assigned from uniformed force.

[7] Work of this division performed by department of electricity and department of custodians in Lynchburg.

[8] On call.

TABLE E.—*Police-department employees and total salaries in South Atlantic cities, classified according to divisions, July 1, 1938* [1]

Division and occupation	Number of employees				Total annual salaries			
	All cities	City group [2]			All cities	City group [2]		
		I	II	III		I	II	III
All divisions	6,998	5,070	1,129	799	$14,037,223	$10,880,977	$1,875,599	$1,280,647
Uniformed division	5,818	4,258	916	644	11,784,650	9,215,591	1,529,039	1,040,020
Chiefs	39	9	13	17	131,958	45,840	41,213	44,905
Assistant chiefs	13	5	4	4	34,592	17,622	8,810	8,160
Inspectors	11	10	1	----	45,180	43,260	1,920	----
Captains	82	50	16	16	219,450	155,918	31,944	31,588
Lieutenants	189	124	43	22	465,306	342,308	83,820	39,178
Sergeants	396	289	53	54	878,092	692,809	92,951	92,332
Plainclothesmen	73	66	6	1	169,260	156,720	10,800	1,740
Patrolmen:								
1st grade	3,758	2,841	537	380	7,522,594	6,041,140	879,156	602,298
2d grade	343	205	96	42	629,771	414,471	152,364	62,936
3d grade	266	224	29	13	502,131	440,871	42,480	18,780
4th grade	165	151	7	7	323,615	303,587	9,960	10,068
5th grade and below	149	127	8	14	276,740	247,700	9,600	19,440
Probationary	21	----	----	21	27,360	----	----	27,360
Other:								
Motorcycle officers	51	20	14	17	90,510	39,600	23,250	27,660
Cruiser-car officers	28	----	20	8	43,764	----	31,284	12,480
Patrol drivers	130	97	25	8	239,374	188,602	37,788	12,984
Turnkeys	63	31	17	15	111,435	63,344	27,120	20,971
Miscellaneous	41	9	27	5	73,518	21,799	44,579	7,140
Detective bureau	532	336	113	83	1,169,557	816,851	208,771	143,935
Chiefs	21	5	8	8	54,320	18,171	18,476	17,673
Assistant chiefs	1	1	----	----	2,040	2,040	----	----
Inspectors	1	1	----	----	3,561	3,561	----	----
Captains	10	5	3	2	25,129	14,945	6,540	3,644
Lieutenants	44	36	5	3	117,138	101,328	10,350	5,460
Sergeants	148	125	13	10	368,615	326,916	23,849	17,850
Detectives	307	163	84	60	598,754	349,890	149,556	99,308
Women's bureau	95	82	10	3	169,996	153,274	12,822	3,900
Captains	1	1	----	----	3,600	3,600	----	----
Lieutenants	1	----	1	----	1,920	----	1,920	----
Sergeants	3	2	----	1	7,000	5,500	----	1,500
Policewomen	40	35	3	2	84,984	78,444	4,140	2,400
Matrons	49	43	6	----	69,852	63,090	6,762	----
Miscellaneous	1	1	----	----	2,640	2,640	----	----
Fingerprint section	37	15	13	9	69,516	30,216	22,500	16,800
Identification chiefs	19	5	7	7	40,231	13,619	13,200	13,412
Identification clerks	9	5	4	----	14,189	8,249	5,940	----
Fingerprint operators	6	2	2	2	9,448	2,700	3,360	3,388
Miscellaneous	3	3	----	----	5,648	5,648	----	----
Telephone and radio	131	90	22	19	243,708	182,070	31,908	29,730
Superintendents	11	6	2	3	24,090	14,610	4,380	5,100
Radio operators	58	30	12	16	105,785	64,847	16,308	24,630
Telephone operators	57	49	8	----	103,933	92,713	11,220	----
Miscellaneous	5	5	----	----	9,900	9,900	----	----
Clerical division	184	138	26	20	302,895	241,321	36,470	25,104
Chief clerks	14	6	4	4	26,201	13,859	7,026	5,316
Clerks and bookkeepers	84	63	13	8	115,768	88,724	16,424	10,620
Secretaries	19	7	7	5	34,311	17,466	10,440	6,405
Assistant secretaries	5	5	----	----	13,000	13,000	----	----
Stenographers and typists	62	57	2	3	113,615	108,272	2,580	2,763

[1] Complete details on the number of employees and the range of salaries for each occupation are shown in appendix tables B, C, and D.
[2] See footnote 2 of table 1 for size of cities in each group.

TABLE **E.**—*Police-department employees and total salaries in South Atlantic cities, classified according to divisions, July 1, 1938*—Continued

Division and occupation	Number of employees				Total annual salaries			
	All cities	City group			All cities	City group		
		I	II	III		I	II	III
Maintenance	173	127	29	17	$256, 960	$206, 134	$34, 089	$16, 737
Superintendents	1	1	----	----	3, 650	3, 650	----------	----------
Cleaners	1	----	1	----	548	----------	548	----------
Electricians	19	15	3	1	42, 843	36, 573	5, 520	750
Janitors	61	46	6	9	63, 961	51, 754	5, 461	6, 746
Hostlers	5	5	----	----	7, 300	7, 300	----------	----------
Laborers	20	16	4	----	32, 512	29, 200	3, 312	----------
Linemen	4	4	----	----	5, 706	5, 706	----------	----------
Machinists	19	16	3	----	37, 844	33, 014	4, 830	----------
General mechanics	31	18	6	7	48, 528	32, 345	6, 942	9, 241
Miscellaneous	12	6	6	----	14, 068	6, 592	7, 476	----------
Miscellaneous	28	24	-----	4	39, 941	35, 520	----------	4, 421
Medical division	1	1	-----	----	1, 800	1, 800	----------	----------
Instruction division	2	2	-----	----	3, 300	3, 300	----------	----------
Inspection division	1	1	-----	----	2, 520	2, 520	----------	----------
Miscellaneous	24	20	-----	4	32, 321	27, 900	----------	4, 421

TABLE F.—*Police-department employees in South Atlantic cities, classified according to hours and days on duty and divisions, July 1, 1938*

System of operation	Average hours on duty per week	Average days on duty per week	All divisions				Uniformed division				Detective bureau				Women's bureau			
			All cities	City group [1]			All cities	City group [1]			All cities	City group [1]			All cities	City group [1]		
				I	II	III		I	II	III		I	II	III		I	II	III
All systems			6,998	5,070	1,129	799	5,818	4,258	916	644	532	336	113	83	95	82	10	3
Continuous duty	168.0	7.0	3	2	1	----	2	1	1	----	----	----	----	----	1	1	----	----
2-platoon:																		
10-hour tours overlapping, off 0.5 day per week	65.0	6.5	30	----	----	30	30	----	----	30	----	----	----	----	----	----	----	----
3-platoon			6,361	4,724	977	660	5,734	4,239	897	598	425	319	55	51	86	81	5	----
9-hour tours overlapping, no time off	63.0	7.0	35	----	----	35	31	----	----	31	4	----	----	4	----	----	----	----
8-hour tours, no time off	56.0	7.0	1,863	904	535	424	1,639	153	506	380	169	114	18	37	17	12	5	----
8-hour tours, off 1 day per month	54.2	6.8	601	271	254	76	527	235	221	71	53	27	21	5	2	2	----	----
8-hour tours, off 14 days per year	54.0	6.7	389	389	----	----	332	332	----	----	32	32	----	----	11	11	----	----
9-hour tours overlapping, off 1 day per week	54.0	6.0	48	----	----	48	44	----	----	44	4	----	----	4	----	----	----	----
8-hour tours, off every 15th day	52.3	6.5	87	----	55	32	85	----	54	31	2	----	1	1	----	----	----	----
8-hour tours, off every 9th day	49.9	6.2	1,768	1,768	----	----	1,628	1,628	----	----	78	78	----	----	23	23	----	----
8-hour tours, off 1 day per week	48.0	6.0	1,570	1,392	133	45	1,448	1,291	116	41	83	68	15	----	33	33	----	----
Other	55.6	5.8	604	344	151	109	52	18	18	16	107	17	58	32	8	----	5	3

TABLE F.—*Police-department employees in South Atlantic cities, classified according to hours and days on duty and divisions, July 1, 1938—*
Continued

System of operation	Number of employees																			
	Fingerprint section				Telephone and radio division				Clerical division				Maintenance division				Miscellaneous			
	All cities	City group [1]			All cities	City group [1]			All cities	City group [1]			All cities	City group [1]			All cities	City group [1]		
		I	II	III		I	II	III		I	II	III		I	II	III		I	II	III
All systems	37	15	13	9	131	90	22	19	184	138	26	20	173	127	29	17	28	24	-----	4
Continuous duty	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
2-platoon:																				
10-hour tours overlapping, off 0.5 day per week	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
3-platoon	12	9	2	1	104	76	18	10	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
9-hour tours overlapping, no time off	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
8-hour tours, no time off	7	6	-----	1	31	19	6	6	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
8-hour tours, off 1 day per month					19	7	12		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
8-hour tours, off 14 days per year	3	3			11	11			-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
9-hour tours overlapping, off 1 day per week									-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
8-hour tours, off every 15th day									-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
8-hour tours, off every 9th day					39	39			-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
8-hour tours, off 1 day per week	2		2		4			4	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Other	25	6	11	8	27	14	4	9	184	138	26	20	173	127	29	17	28	24	-----	4

[1] See footnote 2 of table 1 for size of cities in each group.

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