

Occupational Compensation Survey: Pay Only

**San Juan–Caguas–Arecibo, PR,
Consolidated Metropolitan Area,
October 1996**



U.S. Department of Labor
Bureau of Labor Statistics

Bulletin 3085-44

Preface

This bulletin provides results of an October 1996 survey of occupational pay in the San Juan–Caguas–Arecibo, PR Consolidated Metropolitan Statistical Area. This survey was conducted as part of the U.S. Bureau of Labor Statistics Occupational Compensation Survey Program. The survey was conducted by the Bureau's regional office in New York, under the direction of Richard S. Scheingold, Assistant Regional Commissioner for Operations.

The survey could not have been conducted without the cooperation of the many private firms and government jurisdictions that provided pay data included in this bulletin. The Bureau thanks these respondents for their cooperation.

For additional information regarding this survey or similar surveys conducted in this regional area, please contact the BLS New York Regional Office at (212) 337-2400. You may also write to the Bureau of Labor Statistics at: Office of Compensation Levels and Trends, 2 Massachusetts Avenue, NE, Room 4175, Washington, D.C. 20212-0001 or call the Occupational Compensation Survey Program information line at (202) 606-6220.

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Occupational Compensation Survey: Pay Only

San Juan–Caguas–Arecibo, PR, Consolidated Metropolitan Area, October 1996



U.S. Department of Labor

Bureau of Labor Statistics
Katharine G. Abraham,
Commissioner

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Introduction

This survey of occupational pay in the San Juan–Caguas–Arecibo, PR Consolidated Metropolitan Statistical Area (Aguas Buenas, Arecibo, Barceloneta, Bayamon, Caguas, Camuy, Canovanas, Carolina, Catano, Cayey, Ceiba, Cidra, Comerio, Corozal, Dorado, Fajardo, Florida, Guaynabo, Gurabo, Hatillo, Humacao, Juncos, Las Piedras, Loiza, Luquillo, Manati, Morovis, Naguabo, Naranjito, Rio Grande, San Juan, San Lorenzo, Toa Alta, Toa Baja, Trujillo Alto, Vega Alta, Vega Baja, and Yabucoa Municipios) was conducted as part of the U.S. Bureau of Labor Statistics Occupational Compensation Survey Program. The survey is one of a number conducted annually in metropolitan areas throughout the United States. (See listing of reports for other surveys at the end of this bulletin.)

A major objective of the Occupational Compensation Survey Program is to describe the level and distribution of occupational pay in a variety of the Nation's local labor markets, using a consistent survey approach. Another Program objective is to provide information on the incidence of employee benefits among and within local labor markets. However, no benefits data were collected for this survey.

The Program develops information that is used for a variety of purposes, including wage and salary administration, collective bargaining, and assistance in determining business or plant location.

Pay

The A-series tables provide estimates of straight-time weekly or hourly pay by occupation. Tables A-1 through A-5 provide data for selected white- and blue-collar occupations common to a variety of industries. Tables A-6 through A-10 include similar information, but are limited to establishments employing 500 workers or more.

Occupational pay information is presented for all industries covered by the survey and, where possible, for private industry (e.g., for goods- and service-producing industries) and for State and local governments. Within private industry, more detailed information is presented to the extent that the survey establishment sample can support such detail.

Appendixes

Appendix A describes the concepts, methods, and coverage used in the Occupational Compensation Survey Program. It also includes information on the area's industrial composition and the reliability of occupational pay estimates.

Appendix B includes the descriptions used by Bureau field economists to classify workers in the survey occupations.

Table A-1. All establishments: Weekly hours and pay of professional and administrative occupations, San Juan-Caguas-Arecibo, PR, October 1996

Occupation and level	Number of workers	Average weekly hours ¹ (standard)	Weekly pay (in dollars) ²			Percent of workers receiving straight-time weekly pay (in dollars) of—																					
			Mean	Median	Middle range	175 and under 200	200 - 250	250 - 300	300 - 350	350 - 400	400 - 450	450 - 500	500 - 550	550 - 600	600 - 700	700 - 800	800 - 900	900 - 1000	1000 - 1100	1100 - 1200	1200 - 1300	1300 - 1400	1400 - 1500	1500 - 1600	1600 - 1700	1700 and over	
PROFESSIONAL OCCUPATIONS																											
Accountants	1,696	39.1	\$521	\$462	\$346 - \$648	-	5	6	16	10	8	11	6	9	8	7	4	4	3	1	1	(³)	-	-	(³)	-	-
Private industry	1,306	39.8	554	502	385 - 684	-	1	4	14	10	9	11	7	11	10	9	5	5	4	1	(³)	(³)	-	-	(³)	-	-
Goods-producing industries	616	40.0	650	577	468 - 781	-	3	-	(³)	4	4	17	9	18	13	8	8	6	2	1	(³)	(³)	-	-	(³)	-	-
Manufacturing	474	40.0	703	648	577 - 803	-	-	-	-	1	5	7	8	22	17	11	11	7	6	3	1	(³)	-	-	(³)	-	-
Service-producing industries	690	39.6	468	404	340 - 577	-	(³)	7	26	16	13	6	5	4	7	9	1	4	1	-	-	-	-	-	-	-	-
Transportation and utilities	34	40.0	506	-	-	-	-	-	29	44	-	-	-	-	3	3	21	-	-	-	-	-	-	-	-	-	-
State and local government	390	36.8	413	334	271 - 479	-	17	15	22	8	6	12	5	2	2	4	2	1	1	1	2	-	-	-	-	-	-
Level 1	293	38.4	310	302	250 - 347	-	24	15	42	14	2	-	1	1	(³)	-	-	-	-	-	-	-	-	-	-	-	-
Private industry	215	39.9	331	327	300 - 347	-	8	14	53	19	2	-	2	1	(³)	-	-	-	-	-	-	-	-	-	-	-	-
Goods-producing industries	43	40.0	357	365	240 - 429	-	37	-	7	30	7	-	9	7	2	-	-	-	-	-	-	-	-	-	-	-	-
Service-producing industries	172	39.9	325	318	300 - 347	-	1	17	65	16	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State and local government	78	34.2	250	246	231 - 250	-	68	19	10	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Level 2	492	39.3	429	415	350 - 480	-	1	10	14	18	19	15	9	4	7	2	(³)	(³)	-	-	-	-	-	-	-	-	-
Private industry	413	39.9	450	434	375 - 506	-	-	4	11	20	22	17	10	5	8	2	(³)	(³)	-	-	-	-	-	-	-	-	-
Goods-producing industries	155	40.0	509	480	458 - 554	-	-	-	6	13	34	22	12	10	5	-	-	-	-	-	-	-	-	-	-	-	-
Manufacturing	99	40.0	533	521	466 - 592	-	-	-	-	20	21	18	18	15	7	-	-	-	-	-	-	-	-	-	-	-	-
Service-producing industries	258	39.8	415	392	350 - 434	-	-	6	17	28	28	7	3	2	7	(³)	(³)	(³)	-	-	-	-	-	-	-	-	-
Level 3	663	39.4	595	577	462 - 711	-	-	1	9	2	4	14	9	18	14	15	8	3	2	-	-	-	-	-	-	-	-
Private industry	550	39.7	625	596	508 - 715	-	-	-	5	2	4	13	7	21	16	16	10	4	2	-	-	-	-	-	-	-	-
Service-producing industries	222	39.3	570	577	457 - 703	-	-	-	11	5	9	10	12	12	13	22	4	3	-	-	-	-	-	-	-	-	-
State and local government	113	38.1	450	456	332 - 520	-	-	4	31	4	8	20	17	5	3	8	-	-	-	-	-	-	-	-	-	-	-
Level 4	144	38.9	887	930	777 - 1,040	-	-	1	3	5	-	6	-	-	1	13	5	30	23	9	3	-	-	-	-	1	-
Private industry	111	39.4	984	959	900 - 1,059	-	-	-	-	-	-	1	-	-	1	13	3	35	30	12	5	-	-	-	-	2	-
Goods-producing industries	73	40.0	1,033	1,029	930 - 1,115	-	-	-	-	-	-	-	-	-	1	5	4	29	33	18	7	-	-	-	-	3	-
Manufacturing	65	40.0	1,033	1,031	930 - 1,115	-	-	-	-	-	-	-	-	-	2	6	5	32	25	20	8	-	-	-	-	3	-
Service-producing industries	38	38.3	891	-	-	-	-	-	-	-	-	3	-	-	-	26	-	47	24	-	-	-	-	-	-	-	-
Attorneys	184	38.3	762	753	577 - 903	-	-	-	3	2	1	2	7	13	18	14	14	8	3	12	3	1	-	-	-	-	-
Private industry	59	39.2	917	885	787 - 1,154	-	-	-	-	-	-	-	-	3	19	3	32	5	-	27	8	2	-	-	-	-	-
Service-producing industries	59	39.2	917	885	787 - 1,154	-	-	-	-	-	-	-	-	3	19	3	32	5	-	27	8	2	-	-	-	-	-
Level 2	61	38.5	797	825	635 - 885	-	-	-	-	-	2	2	3	3	23	5	38	15	-	10	-	-	-	-	-	-	-
Private industry	41	38.9	821	825	600 - 885	-	-	-	-	-	-	-	-	5	24	2	46	7	-	15	-	-	-	-	-	-	-
Service-producing industries	41	38.9	821	825	600 - 885	-	-	-	-	-	-	-	-	5	24	2	46	7	-	15	-	-	-	-	-	-	-
Level 3	71	38.9	830	777	565 - 1,140	-	-	-	-	-	-	3	8	18	8	23	1	4	6	7	7	1	-	-	-	-	-
State and local government	54	38.6	729	730	565 - 787	-	-	-	-	-	-	4	11	24	9	30	2	6	7	7	-	-	-	-	-	-	-

See footnotes at end of table.

Table A-1. All establishments: Weekly hours and pay of professional and administrative occupations, San Juan-Caguas-Arecibo, PR, October 1996 — Continued

Occupation and level	Number of workers	Average weekly hours ¹ (standard)	Weekly pay (in dollars) ²			Percent of workers receiving straight-time weekly pay (in dollars) of—																					
			Mean	Median	Middle range	175 and under 200	200 - 250	250 - 300	300 - 350	350 - 400	400 - 450	450 - 500	500 - 550	550 - 600	600 - 700	700 - 800	800 - 900	900 - 1000	1000 - 1100	1100 - 1200	1200 - 1300	1300 - 1400	1400 - 1500	1500 - 1600	1600 - 1700	1700 and over	
Engineers	1,552	39.4	\$836	\$802	\$654 - \$974	-	-	-	(³)	1	(³)	3	3	8	18	16	15	12	11	4	3	2	2	1	1	-	
Private industry	1,118	40.0	863	817	654 - 1,038	-	-	-	(³)	(³)	1	3	3	8	18	14	12	11	13	5	4	3	3	1	2	-	
Goods-producing industries	1,007	40.0	886	846	684 - 1,048	-	-	-	(³)	(³)	(³)	2	1	8	17	14	13	11	14	5	5	3	3	1	2	-	
Manufacturing	953	40.0	903	852	695 - 1,058	-	-	-	-	-	(³)	2	1	5	18	15	14	11	15	5	5	3	3	1	2	-	
Level 1	127	39.9	587	598	557 - 633	-	-	-	-	-	1	15	8	27	46	3	-	-	-	-	-	-	-	-	-	-	
Private industry	114	40.0	594	606	577 - 635	-	-	-	-	-	1	13	4	26	52	4	-	-	-	-	-	-	-	-	-	-	
Goods-producing industries	109	40.0	600	609	577 - 635	-	-	-	-	-	1	9	5	28	54	4	-	-	-	-	-	-	-	-	-	-	
Manufacturing	109	40.0	600	609	577 - 635	-	-	-	-	-	1	9	5	28	54	4	-	-	-	-	-	-	-	-	-	-	
Level 2	277	39.7	663	683	577 - 749	-	-	-	-	-	1	6	7	13	34	32	8	(³)	-	-	-	-	-	-	-	-	
Private industry	233	40.0	669	692	577 - 754	-	-	-	-	-	1	8	7	11	29	36	9	(³)	-	-	-	-	-	-	-	-	
Goods-producing industries	193	40.0	696	704	630 - 764	-	-	-	-	-	-	4	-	10	33	41	11	1	-	-	-	-	-	-	-	-	
Manufacturing	193	40.0	696	704	630 - 764	-	-	-	-	-	-	4	-	10	33	41	11	1	-	-	-	-	-	-	-	-	
Level 3	385	39.4	769	759	671 - 909	-	-	-	-	3	-	1	2	11	23	17	18	17	7	1	-	(³)	(³)	-	-	-	
Private industry	315	40.0	797	809	683 - 913	-	-	-	-	-	-	1	2	11	20	13	22	21	9	2	-	(³)	(³)	-	-	-	
Goods-producing industries	286	40.0	814	828	685 - 917	-	-	-	-	-	-	1	1	10	16	14	24	23	9	2	-	(³)	(³)	-	-	-	
Manufacturing	250	40.0	849	853	756 - 922	-	-	-	-	-	-	-	-	-	17	16	28	26	11	2	-	(³)	(³)	-	-	-	
Level 4	473	39.2	934	905	828 - 1,039	-	-	-	-	-	-	-	-	-	3	15	26	23	23	6	3	-	1	-	(³)	-	
Private industry	244	40.0	1,003	1,018	899 - 1,081	-	-	-	-	-	-	-	-	-	3	4	18	19	37	11	5	-	2	-	(³)	-	
Goods-producing industries	208	40.0	1,033	1,039	943 - 1,094	-	-	-	-	-	-	-	-	-	-	(³)	18	16	43	13	6	-	3	-	(³)	-	
Manufacturing	208	40.0	1,033	1,039	943 - 1,094	-	-	-	-	-	-	-	-	-	-	(³)	18	16	43	13	6	-	3	-	(³)	-	
Service-producing industries	36	40.0	827	-	-	-	-	-	-	-	-	-	-	-	22	25	14	36	3	-	-	-	-	-	-	-	
Level 5:																											
Private industry	85	40.0	1,242	1,272	1,094 - 1,375	-	-	-	-	-	-	-	-	-	-	-	-	1	2	27	12	25	16	13	-	4	-
Goods-producing industries:																											
Manufacturing	84	40.0	1,247	1,272	1,094 - 1,387	-	-	-	-	-	-	-	-	-	-	-	-	2	27	12	25	17	13	-	4	-	
Scientists:																											
Level 1	133	39.9	535	543	520 - 568	-	2	1	1	2	7	8	36	30	9	4	-	-	-	-	-	-	-	-	-	-	
Private industry	125	40.0	549	546	527 - 568	-	-	-	-	2	6	9	38	32	10	4	-	-	-	-	-	-	-	-	-	-	
Goods-producing industries	125	40.0	549	546	527 - 568	-	-	-	-	2	6	9	38	32	10	4	-	-	-	-	-	-	-	-	-	-	
Manufacturing	125	40.0	549	546	527 - 568	-	-	-	-	2	6	9	38	32	10	4	-	-	-	-	-	-	-	-	-	-	
Level 2	93	38.5	614	621	600 - 729	-	6	11	-	1	-	-	1	5	41	22	8	4	1	-	-	-	-	-	-	-	
Private industry	72	40.0	700	665	621 - 760	-	-	-	-	-	-	-	1	3	51	28	10	6	1	-	-	-	-	-	-	-	
Goods-producing industries	72	40.0	700	665	621 - 760	-	-	-	-	-	-	-	1	3	51	28	10	6	1	-	-	-	-	-	-	-	
Manufacturing	72	40.0	700	665	621 - 760	-	-	-	-	-	-	-	1	3	51	28	10	6	1	-	-	-	-	-	-	-	
Level 3	119	39.8	758	761	601 - 908	-	-	1	1	-	-	2	5	15	23	9	16	21	5	2	1	-	-	-	-	-	
Private industry	110	40.0	766	764	601 - 922	-	-	-	-	-	-	2	5	16	24	5	17	23	5	2	1	-	-	-	-	-	
Goods-producing industries	110	40.0	766	764	601 - 922	-	-	-	-	-	-	2	5	16	24	5	17	23	5	2	1	-	-	-	-	-	
Manufacturing	110	40.0	766	764	601 - 922	-	-	-	-	-	-	2	5	16	24	5	17	23	5	2	1	-	-	-	-	-	

See footnotes at end of table.

Table A-1. All establishments: Weekly hours and pay of professional and administrative occupations, San Juan-Caguas-Arecibo, PR, October 1996 — Continued

Occupation and level	Number of workers	Average weekly hours ¹ (standard)	Weekly pay (in dollars) ²			Percent of workers receiving straight-time weekly pay (in dollars) of—																					
			Mean	Median	Middle range	175 and under 200	200 - 250	250 - 300	300 - 350	350 - 400	400 - 450	450 - 500	500 - 550	550 - 600	600 - 700	700 - 800	800 - 900	900 - 1000	1000 - 1100	1100 - 1200	1200 - 1300	1300 - 1400	1400 - 1500	1500 - 1600	1600 - 1700	1700 and over	
Scientists, Physical/Biological:																											
Level 1	129	39.8	\$531	\$543	\$508 - \$567	-	2	1	1	2	7	9	37	29	9	3	-	-	-	-	-	-	-	-	-	-	-
Private industry	121	40.0	546	544	527 - 568	-	-	-	-	2	6	9	40	31	9	3	-	-	-	-	-	-	-	-	-	-	-
Goods-producing industries	121	40.0	546	544	527 - 568	-	-	-	-	2	6	9	40	31	9	3	-	-	-	-	-	-	-	-	-	-	-
Manufacturing	121	40.0	546	544	527 - 568	-	-	-	-	2	6	9	40	31	9	3	-	-	-	-	6	-	-	-	-	-	-
Level 3	110	39.8	744	702	600 - 907	-	-	1	1	-	-	2	5	16	25	9	15	19	5	-	1	-	-	-	-	-	-
Private industry	101	40.0	751	694	600 - 907	-	-	-	-	-	-	2	6	18	26	4	17	21	6	-	1	-	-	-	-	-	-
Goods-producing industries	101	40.0	751	694	600 - 907	-	-	-	-	-	-	2	6	18	26	4	17	21	6	-	1	-	-	-	-	-	-
Manufacturing	101	40.0	751	694	600 - 907	-	-	-	-	-	-	2	6	18	26	4	17	21	6	-	1	-	-	-	-	-	-
ADMINISTRATIVE OCCUPATIONS																											
Budget Analysts	119	37.5	532	535	358 - 692	-	6	17	2	9	1	6	13	9	14	17	3	2	-	3	-	-	-	-	-	-	-
Private industry	33	40.0	689	-	- - -	-	-	-	3	12	-	3	-	18	9	33	6	6	-	9	-	-	-	-	-	-	-
Service-producing industries	25	40.0	624	-	- - -	-	-	-	4	16	-	-	-	24	12	36	-	8	-	-	-	-	-	-	-	-	-
Level 2	28	38.6	478	-	- - -	-	4	18	4	25	-	4	-	21	21	-	4	-	-	-	-	-	-	-	-	-	-
Buyer/Contracting Specialists	549	39.1	486	412	277 - 650	4	15	8	18	3	3	3	7	5	11	9	5	2	2	2	(³)	-	-	-	-	-	-
Private industry:																											
Goods-producing industries:																											
Manufacturing	249	40.0	672	643	526 - 789	-	-	-	7	(³)	4	4	12	9	23	18	10	4	4	4	1	-	-	-	-	-	-
Service-producing industries	64	40.0	381	346	304 - 404	-	5	17	33	17	6	2	11	2	5	2	2	-	-	-	-	-	-	-	-	-	-
Level 1	172	38.7	319	254	210 - 405	14	34	11	13	2	7	1	10	2	4	2	-	-	-	-	-	-	-	-	-	-	-
Private industry	77	40.0	442	412	323 - 526	-	-	14	25	4	14	3	22	4	9	5	-	-	-	-	-	-	-	-	-	-	-
Goods-producing industries	42	40.0	543	522	458 - 643	-	-	-	-	2	19	5	40	7	17	10	-	-	-	-	-	-	-	-	-	-	-
Manufacturing	42	40.0	543	522	458 - 643	-	-	-	-	2	19	5	40	7	17	10	-	-	-	-	-	-	-	-	-	-	-
Service-producing industries	35	40.0	320	-	- - -	-	-	31	54	6	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Level 2:																											
Private industry:																											
Service-producing industries	25	40.0	427	-	- - -	-	12	-	8	36	-	4	28	-	12	-	-	-	-	-	-	-	-	-	-	-	-
Level 3	119	39.6	755	757	618 - 855	-	-	-	4	3	2	1	2	3	24	25	18	5	5	8	2	-	-	-	-	-	-
Computer Programmers	364	39.6	560	550	414 - 690	-	1	4	7	12	7	5	13	13	14	14	5	4	(³)	-	-	-	-	-	-	-	-
Private industry	299	39.7	558	550	385 - 676	-	-	4	8	14	3	4	13	15	16	14	4	4	(³)	-	-	-	-	-	-	-	-
Service-producing industries	234	39.6	545	549	367 - 676	-	-	5	11	18	4	5	8	14	14	12	5	5	(³)	-	-	-	-	-	-	-	-
Level 1	48	38.9	383	367	367 - 431	-	-	4	15	54	19	6	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Level 2	126	39.9	485	525	385 - 570	-	2	7	10	11	6	8	10	32	13	1	-	-	-	-	-	-	-	-	-	-	-
Private industry	119	39.9	498	538	392 - 577	-	-	5	9	12	7	8	11	34	13	1	-	-	-	-	-	-	-	-	-	-	-
Service-producing industries	103	39.9	478	511	385 - 550	-	-	6	11	14	8	10	13	31	9	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table A-1. All establishments: Weekly hours and pay of professional and administrative occupations, San Juan-Caguas-Arecibo, PR, October 1996 — Continued

Occupation and level	Number of workers	Average weekly hours ¹ (standard)	Weekly pay (in dollars) ²			Percent of workers receiving straight-time weekly pay (in dollars) of—																								
			Mean	Median	Middle range	175 and under 200	200 - 250	250 - 300	300 - 350	350 - 400	400 - 450	450 - 500	500 - 550	550 - 600	600 - 700	700 - 800	800 - 900	900 - 1000	1000 - 1100	1100 - 1200	1200 - 1300	1300 - 1400	1400 - 1500	1500 - 1600	1600 - 1700	1700 and over				
Level 3	136	39.8	\$621	\$624	\$508 - \$747	-	-	2	5	4	4	1	20	4	23	26	7	4	-	-	-	-	-	-	-	-	-			
Private industry	120	39.9	641	660	508 - 756	-	-	2	6	2	-	-	18	4	26	29	7	4	-	-	-	-	-	-	-	-	-			
Goods-producing industries	43	40.0	597	577	508 - 731	-	-	-	-	-	-	-	47	9	19	26	-	-	-	-	-	-	-	-	-	-	-			
Manufacturing	43	40.0	597	577	508 - 731	-	-	-	-	-	-	-	47	9	19	26	-	-	-	-	-	-	-	-	-	-	-			
Computer Systems Analysts	357	38.9	664	689	539 - 758	-	1	3	5	1	3	5	10	7	24	19	11	9	1	1	1	-	-	-	-	-	-			
Private industry	306	39.5	711	692	602 - 817	-	-	-	(³)	1	3	5	9	6	27	22	10	1	1	1	-	-	-	-	-	-	-	-		
Service-producing industries	208	39.2	675	692	577 - 731	-	-	-	(³)	1	4	7	6	9	31	23	12	7	-	-	-	-	-	-	-	-	-	-		
State and local government	51	35.1	384	310	286 - 525	-	6	22	35	4	2	4	12	10	4	2	-	-	-	-	-	-	-	-	-	-	-	-		
Level 1	112	38.1	523	529	422 - 635	-	3	4	17	-	4	12	13	13	19	14	-	2	-	-	-	-	-	-	-	-	-	-		
Private industry	82	40.0	596	577	506 - 683	-	-	-	1	-	5	13	16	17	26	20	-	2	-	-	-	-	-	-	-	-	-	-		
Service-producing industries	68	40.0	570	567	506 - 634	-	-	-	1	-	6	13	19	21	26	13	-	-	-	-	-	-	-	-	-	-	-	-		
Level 2	183	39.0	685	692	639 - 747	-	-	3	-	2	2	3	10	4	31	27	15	4	-	-	-	-	-	-	-	-	-	-		
Private industry	171	39.1	702	692	654 - 754	-	-	-	-	2	2	3	9	1	33	29	16	4	-	-	-	-	-	-	-	-	-	-		
Goods-producing industries	56	40.0	705	687	539 - 815	-	-	-	-	-	-	-	-	-	29	-	25	20	16	11	-	-	-	-	-	-	-	-		
Manufacturing	56	40.0	705	687	539 - 815	-	-	-	-	-	-	-	-	-	29	-	25	20	16	11	-	-	-	-	-	-	-	-		
Service-producing industries	115	38.6	701	713	692 - 731	-	-	-	-	3	3	4	-	-	2	37	34	17	1	-	-	-	-	-	-	-	-	-		
Level 3	42	39.7	853	908	867 - 959	-	-	2	-	5	2	-	5	-	5	-	21	48	5	7	-	-	-	-	-	-	-	-		
Private industry	34	40.0	942	-	-	-	-	-	-	-	-	-	-	-	-	-	26	59	6	9	-	-	-	-	-	-	-	-		
Personnel Specialists	880	38.9	581	508	402 - 714	-	5	5	7	7	11	11	10	4	13	9	4	4	5	1	1	1	1	1	1	1	(³)	(³)	-	
Private industry	668	39.9	614	538	427 - 716	-	1	3	7	8	13	12	12	3	14	9	4	4	6	1	1	1	1	1	1	1	1	(³)	(³)	-
Goods-producing industries	323	40.0	737	678	531 - 923	-	-	-	3	2	6	13	11	4	15	16	4	8	9	3	2	2	2	2	2	2	1	(³)	(³)	-
Manufacturing	315	40.0	747	687	538 - 923	-	-	-	(³)	2	6	13	11	4	15	17	4	9	9	3	2	2	2	2	2	1	(³)	(³)	-	
Service-producing industries	345	39.7	498	439	370 - 577	-	1	6	11	14	19	11	12	3	12	2	4	(³)	3	-	1	(³)	1	-	-	-	-	-	-	
Transportation and utilities	25	40.0	680	-	-	-	-	-	-	-	-	-	36	24	-	12	-	-	-	24	-	-	-	-	4	-	-	-	-	
State and local government	212	36.0	479	450	273 - 625	-	18	13	6	6	7	10	4	8	11	7	3	5	1	-	(³)	-	-	-	-	-	-	-	-	
Level 1	41	35.2	322	254	207 - 360	-	44	24	2	5	-	2	5	5	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Level 2	279	38.9	422	405	323 - 500	-	9	7	14	16	21	7	11	3	9	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
Private industry	217	39.7	434	415	357 - 501	-	2	5	18	18	24	7	13	2	8	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
Goods-producing industries	69	40.0	519	533	423 - 615	-	-	-	13	7	20	1	20	4	23	10	-	-	-	-	-	-	-	-	-	-	-	-	-	
Manufacturing	61	40.0	546	540	445 - 618	-	-	-	2	8	23	2	23	5	26	11	-	-	-	-	-	-	-	-	-	-	-	-	-	
Service-producing industries	148	39.6	394	385	330 - 427	-	3	7	20	23	25	10	10	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
State and local government	62	35.9	379	379	241 - 478	-	34	15	-	11	11	6	3	5	11	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
Level 3	406	39.1	586	540	462 - 715	-	-	4	5	3	8	18	12	5	18	15	5	4	1	1	-	-	-	-	-	-	-	-	-	
Private industry	324	39.9	600	577	469 - 712	-	-	-	3	3	8	19	14	5	21	16	6	3	1	1	-	-	-	-	-	-	-	-	-	
Goods-producing industries	173	40.0	657	673	495 - 724	-	-	-	-	-	3	23	11	5	18	25	5	6	1	2	-	-	-	-	-	-	-	-	-	
Manufacturing	173	40.0	657	673	495 - 724	-	-	-	-	-	3	23	11	5	18	25	5	6	1	2	-	-	-	-	-	-	-	-	-	
Service-producing industries	151	39.7	534	506	437 - 615	-	-	-	6	7	15	14	18	5	25	5	6	-	-	-	-	-	-	-	-	-	-	-	-	
State and local government	82	35.9	531	485	309 - 761	-	-	22	15	-	9	13	5	5	4	11	5	10	2	-	-	-	-	-	-	-	-	-	-	
Level 4	106	40.0	984	1,012	846 - 1,085	-	-	-	-	2	7	1	1	-	3	4	9	19	37	2	4	2	6	4	6	4	1	-	-	
Private industry	99	40.0	993	1,018	903 - 1,085	-	-	-	-	2	7	1	1	-	2	2	9	18	38	2	4	2	6	4	6	4	1	-	-	
Goods-producing industries	69	40.0	1,094	1,038	937 - 1,113	-	-	-	-	-	-	-	-	-	-	3	7	25	38	3	6	3	9	6	6	1	-	-	-	
Manufacturing	69	40.0	1,094	1,038	937 - 1,113	-	-	-	-	-	-	-	-	-	-	3	7	25	38	3	6	3	9	6	6	1	-	-	-	
Service-producing industries	30	40.0	760	-	-	-	-	-	-	7	23	3	3	-	7	-	13	3	40	-	-	-	-	-	-	-	-	-	-	

See footnotes at end of table.

Table A-1. All establishments: Weekly hours and pay of professional and administrative occupations, San Juan-Caguas-Arecibo, PR, October 1996 — Continued

Occupation and level	Number of workers	Average weekly hours ¹ (standard)	Weekly pay (in dollars) ²			Percent of workers receiving straight-time weekly pay (in dollars) of—																					
			Mean	Median	Middle range	175 and under 200	200 - 250	250 - 300	300 - 350	350 - 400	400 - 450	450 - 500	500 - 550	550 - 600	600 - 700	700 - 800	800 - 900	900 - 1000	1000 - 1100	1100 - 1200	1200 - 1300	1300 - 1400	1400 - 1500	1500 - 1600	1600 - 1700	1700 and over	
Personnel Supervisors/Managers:																											
Private industry	70	40.0	\$1,031	\$981	\$891 — \$1,271	—	—	—	—	—	—	9	3	4	3	3	7	21	3	14	13	3	13	—	3	1	
Goods-producing industries	44	40.0	1,201	1,231	1,019 — 1,413	—	—	—	—	—	—	—	—	5	2	2	14	5	20	20	5	20	—	5	2		
Manufacturing	44	40.0	1,201	1,231	1,019 — 1,413	—	—	—	—	—	—	—	—	5	2	2	14	5	20	20	5	20	—	5	2		
Service-producing industries	26	40.0	745	—	— — —	—	—	—	—	—	—	23	8	12	—	4	15	35	—	4	—	—	—	—	—		
Level 1																											
Private industry	69	38.1	868	923	570 — 1,108	—	—	—	—	—	9	7	9	1	7	3	12	23	—	14	7	1	3	—	3	—	
Goods-producing industries	48	40.0	986	923	891 — 1,115	—	—	—	—	—	—	10	—	—	4	4	8	31	—	21	10	2	4	—	4	—	
Manufacturing	28	40.0	1,116	—	— — —	—	—	—	—	—	—	—	—	7	4	—	21	—	32	18	4	7	—	7	—		
Service-producing industries	28	40.0	1,116	—	— — —	—	—	—	—	—	—	—	—	7	4	—	21	—	32	18	4	7	—	7	—		
Level 2																											
Director of Personnel	31	39.4	1,034	—	— — —	—	—	—	—	—	—	3	6	13	—	6	13	3	6	10	13	3	23	—	—	—	
Tax Collectors:																											
State and local government	45	37.5	240	236	203 — 275	24	33	42	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Level 2:																											
State and local government	25	37.3	268	—	— — —	—	24	76	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	

¹ Standard hours reflect the workweek for which employees receive their regular straight-time salaries (exclusive of pay for overtime at regular and/or premium rates), and the earnings correspond to these weekly hours.

² Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. Also excluded are performance bonuses and lump-sum payments of the type negotiated in the auto and aerospace industries, as well as profit-sharing payments, attendance bonuses, Christmas or year-end bonuses, and other nonproduction bonuses. Pay increases, but not bonuses, under cost-of-living clauses, and incentive payments, however, are included. See Appendix A for definitions and methods used to compute means, medians, and middle ranges.

³ Less than 0.5 percent.

⁴ Workers were distributed as follows: 8 percent at \$1,700 and under \$1,800; 4 percent at \$1,900 and under \$2,000; 8 percent at \$2,000 and under \$2,100; and 8 percent at \$2,100 and under \$2,200.

NOTE: Because of rounding, sums of individual intervals may not equal 100 percent. Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupation or occupational levels may include data for categories not shown separately.

Table A-2. All establishments: Weekly hours and pay of technical and protective service occupations, San Juan-Caguas-Arecibo, PR, October 1996

Occupation and level	Number of workers	Average weekly hours ¹ (standard)	Weekly pay (in dollars) ²			Percent of workers receiving straight-time weekly pay (in dollars) of—																				
			Mean	Median	Middle range	175 and under 200	200 - 225	225 - 250	250 - 275	275 - 300	300 - 325	325 - 350	350 - 375	375 - 400	400 - 425	425 - 450	450 - 475	475 - 500	500 - 525	525 - 550	550 - 600	600 - 650	650 - 700	700 - 750	750 - 800	800 and over
TECHNICAL OCCUPATIONS																										
Computer Operators	527	38.7	\$306	\$305	\$208 - \$383	10	23	7	4	4	10	10	5	9	5	4	3	1	(³)	3	1	(³)	-	-	-	-
Private industry	300	39.8	353	342	305 - 395	2	3	8	6	5	17	14	4	17	8	5	4	1	(³)	4	1	1	-	-	-	-
Goods-producing industries	65	40.0	422	386	342 - 534	-	-	-	-	2	15	11	14	12	6	6	2	5	-	20	5	3	-	-	-	-
Manufacturing	65	40.0	422	386	342 - 534	-	-	-	-	2	15	11	14	12	6	6	2	5	-	20	5	3	-	-	-	-
Service-producing industries	235	39.7	333	334	280 - 388	2	4	10	8	6	18	15	1	18	8	5	4	-	(³)	-	(³)	-	-	-	-	
Level 2	204	38.9	302	305	245 - 340	-	13	15	8	11	21	17	3	4	3	2	(³)	1	1	-	(³)	-	-	-	-	
Private industry	160	39.8	313	305	266 - 342	-	5	14	7	9	27	21	4	5	4	1	1	1	1	-	1	-	-	-	-	
Goods-producing industries	27	40.0	367	-	- - -	-	-	-	-	-	22	22	19	19	7	-	4	7	-	-	-	-	-	-	-	
Manufacturing	27	40.0	367	-	- - -	-	-	-	-	-	22	22	19	19	7	-	4	7	-	-	-	-	-	-	-	
Service-producing industries	133	39.7	302	305	255 - 336	-	6	17	9	11	28	20	2	2	3	1	-	-	1	-	1	-	-	-	-	
Level 3	124	39.7	418	399	378 - 461	-	-	-	-	-	8	10	6	27	13	9	11	1	-	11	5	-	-	-	-	
Private industry	107	39.8	415	396	381 - 444	-	-	-	-	-	7	8	5	31	14	10	9	-	-	12	3	-	-	-	-	
Goods-producing industries	33	40.0	455	-	- - -	-	-	-	-	-	12	3	12	9	6	9	-	-	-	39	9	-	-	-	-	
Manufacturing	33	40.0	455	-	- - -	-	-	-	-	-	12	3	12	9	6	9	-	-	-	39	9	-	-	-	-	
Service-producing industries	74	39.7	397	388	383 - 423	-	-	-	-	-	5	11	1	41	18	11	14	-	-	-	-	-	-	-	-	
Drafters:																										
Private industry:																										
Goods-producing industries	84	40.0	448	476	331 - 565	-	-	-	-	1	24	-	10	10	1	1	4	7	15	2	19	1	5	-	-	
Manufacturing	52	40.0	446	476	305 - 565	-	-	-	-	2	38	-	-	-	2	2	6	12	10	4	15	2	8	-	-	
Level 1	35	39.6	288	-	- - -	-	-	14	23	9	51	-	-	-	-	3	-	-	-	-	-	-	-	-	-	
Level 2	120	39.2	390	377	320 - 476	-	1	6	2	8	13	3	13	10	8	7	4	7	13	1	3	-	-	-	-	
Private industry	98	40.0	401	377	324 - 478	-	-	-	2	10	14	2	14	12	9	3	5	7	15	1	4	-	-	-	-	
Goods-producing industries	46	40.0	449	476	377 - 506	-	-	-	-	-	4	-	17	17	2	2	7	11	28	2	9	-	-	-	-	
Engineering Technicians	202	39.2	481	447	402 - 526	-	-	1	(³)	3	6	4	3	3	22	8	9	8	5	3	7	2	2	3	4	4
Private industry:																										
Goods-producing industries	128	40.0	481	411	360 - 585	-	-	2	1	5	9	7	5	5	24	5	4	1	2	4	3	2	3	5	6	6
Manufacturing	128	40.0	481	411	360 - 585	-	-	2	1	5	9	7	5	5	24	5	4	1	2	4	3	2	3	5	6	6
Level 1	26	39.1	341	-	- - -	-	-	8	4	15	23	15	-	-	35	-	-	-	-	-	-	-	-	-	-	
Level 2	68	38.8	432	431	408 - 467	-	-	-	-	-	4	3	6	4	31	16	16	10	6	1	1	-	-	-	-	
Private industry	36	40.0	399	-	- - -	-	-	-	-	-	8	6	11	8	58	3	-	-	6	-	-	-	-	-	-	
Goods-producing industries	36	40.0	399	-	- - -	-	-	-	-	-	8	6	11	8	58	3	-	-	6	-	-	-	-	-	-	
Manufacturing	36	40.0	399	-	- - -	-	-	-	-	-	8	6	11	8	58	3	-	-	6	-	-	-	-	-	-	
Level 3	77	39.3	518	490	402 - 599	-	-	-	-	4	4	4	4	5	10	5	5	10	5	8	12	3	3	8	10	
Private industry	56	40.0	521	447	388 - 718	-	-	-	-	5	5	5	5	7	14	7	2	-	-	9	7	4	4	11	14	
Goods-producing industries	56	40.0	521	447	388 - 718	-	-	-	-	5	5	5	5	7	14	7	2	-	-	9	7	4	4	11	14	
Manufacturing	56	40.0	521	447	388 - 718	-	-	-	-	5	5	5	5	7	14	7	2	-	-	9	7	4	4	11	14	

See footnotes at end of table.

Table A-2. All establishments: Weekly hours and pay of technical and protective service occupations, San Juan-Caguas-Arecibo, PR, October 1996 — Continued

Occupation and level	Number of workers	Average weekly hours ¹ (standard)	Weekly pay (in dollars) ²			Percent of workers receiving straight-time weekly pay (in dollars) of—																				
			Mean	Median	Middle range	175 and under 200	200 - 225	225 - 250	250 - 275	275 - 300	300 - 325	325 - 350	350 - 375	375 - 400	400 - 425	425 - 450	450 - 475	475 - 500	500 - 525	525 - 550	550 - 600	600 - 650	650 - 700	700 - 750	750 - 800	800 and over
Engineering Technicians, Civil	238	39.2	\$495	\$491	\$355 - \$577	-	1	1	(³)	1	1	19	5	3	4	7	5	4	2	1	25	4	6	3	3	3
Private industry	118	40.0	475	577	325 - 577	-	-	1	1	2	-	36	1	1	1	1	2	2	-	-	47	-	7	-	-	-
Goods-producing industries	118	40.0	475	577	325 - 577	-	-	1	1	2	-	36	1	1	1	1	2	2	-	-	47	-	7	-	-	-

¹ Standard hours reflect the workweek for which employees receive their regular straight-time salaries (exclusive of pay for overtime at regular and/or premium rates), and the earnings correspond to these weekly hours.

² Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. Also excluded are performance bonuses and lump-sum payments of the type negotiated in the auto and aerospace industries, as well as profit-sharing payments, attendance bonuses, Christmas or year-end bonuses, and other nonproduction bonuses. Pay increases, but not bonuses, under cost-of-living clauses, and incentive payments, however, are included. See Appendix A for definitions and methods used to

compute means, medians, and middle ranges.

³ Less than 0.5 percent.

NOTE: Because of rounding, sums of individual intervals may not equal 100 percent. Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupation or occupational levels may include data for categories not shown separately.

Table A-3. All establishments: Weekly hours and pay of clerical occupations, San Juan-Caguas-Arecibo, PR, October 1996

Occupation and level	Number of workers	Average weekly hours ¹ (standard)	Weekly pay (in dollars) ²			Percent of workers receiving straight-time weekly pay (in dollars) of—																			
			Mean	Median	Middle range	125 and under 150	150 - 175	175 - 200	200 - 225	225 - 250	250 - 275	275 - 300	300 - 325	325 - 350	350 - 375	375 - 400	400 - 425	425 - 450	450 - 475	475 - 500	500 - 525	525 - 550	550 - 600	600 - 650	650 - 700
Clerks, Accounting	2,616	39.1	\$282	\$270	\$209 - \$320	-	1	9	22	9	11	13	10	6	4	3	2	1	2	1	3	(³)	(³)	-	-
Private industry	1,880	39.8	298	280	228 - 333	-	2	7	15	7	11	16	14	8	5	4	3	1	2	1	4	1	(³)	(³)	
Service-producing industries	1,279	39.8	273	275	212 - 306	-	1	11	16	9	13	17	12	9	5	4	2	(³)	1	(³)	-	-	-	-	
Transportation and utilities	85	40.0	320	296	268 - 361	-	-	-	4	-	27	22	-	20	13	-	7	-	-	7	-	-	-	-	
Level 1	80	39.6	222	210	191 - 225	-	-	29	46	15	4	-	-	-	-	-	5	1	-	-	-	-	-	-	
Private industry	67	40.0	211	210	210 - 221	-	-	22	55	18	4	-	-	-	-	-	-	-	-	-	-	-	-	-	
Service-producing industries	67	40.0	211	210	210 - 221	-	-	22	55	18	4	-	-	-	-	-	-	-	-	-	-	-	-	-	
Level 2	1,453	39.4	251	240	202 - 280	-	2	12	30	8	14	16	9	4	1	2	2	(³)	(³)	(³)	(³)	-	(³)	-	
Private industry	1,177	39.8	260	263	208 - 290	-	3	10	20	10	17	20	11	5	1	2	2	-	-	-	(³)	-	(³)	-	
Service-producing industries	829	39.7	251	251	200 - 280	-	2	15	20	12	18	20	6	3	(³)	3	1	-	-	-	-	-	-	-	
Transportation and utilities	63	40.0	302	277	268 - 344	-	-	-	-	-	37	30	-	19	5	-	10	-	-	-	-	-	-	-	
Level 3	817	38.7	322	305	243 - 368	-	1	5	13	7	4	9	16	13	10	4	3	2	6	4	2	1	1	-	
Private industry	545	39.9	359	329	300 - 399	-	-	-	1	1	2	11	23	19	14	6	4	3	6	6	2	2	1	-	
Goods-producing industries	178	40.0	422	424	368 - 487	-	-	-	-	-	2	5	10	7	11	7	8	7	12	13	7	6	4	-	
Manufacturing	172	40.0	426	426	368 - 487	-	-	-	-	-	2	4	9	6	12	8	9	7	13	14	8	6	4	-	
Service-producing industries	367	39.8	329	325	300 - 350	-	-	-	1	1	2	14	30	24	15	5	2	1	3	2	-	-	-	-	
State and local government	272	36.3	248	217	204 - 252	-	3	15	37	18	8	4	2	1	1	1	1	1	5	1	(³)	(³)	-	-	
Level 3	3,154	37.5	230	205	184 - 250	2	15	25	18	8	14	3	5	3	1	1	2	(³)	(³)	1	(³)	(³)	(³)	(³)	
Private industry	1,639	39.9	251	245	200 - 273	-	4	14	20	12	25	6	7	4	2	1	1	(³)	(³)	1	(³)	(³)	(³)	(³)	
Goods-producing industries	274	40.0	313	305	248 - 358	-	-	7	9	9	16	7	12	13	5	5	2	1	4	1	1	1	1	-	
Manufacturing	222	40.0	333	312	269 - 378	-	-	4	5	8	12	9	15	16	7	6	6	2	1	5	1	2	1	-	
Service-producing industries	1,365	39.8	239	240	200 - 257	-	5	16	23	13	26	5	7	3	2	1	(³)	-	(³)	-	-	-	(³)	-	
Transportation and utilities	188	40.0	284	277	240 - 304	-	5	-	9	14	18	20	18	7	5	-	1	-	1	-	-	-	3	-	
State and local government	1,515	35.0	206	186	175 - 205	4	28	37	16	3	3	1	2	1	(³)	1	3	1	(³)	1	1	(³)	-	-	
Level 1	680	37.0	186	188	172 - 200	5	29	39	19	5	3	-	(³)	-	-	-	-	-	-	-	-	-	-	-	
Private industry	337	39.8	200	191	190 - 208	-	16	38	30	10	6	-	(³)	-	-	-	-	-	-	-	-	-	-	-	
Service-producing industries	319	39.8	197	190	189 - 208	-	17	40	32	10	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
State and local government	343	34.2	173	172	160 - 184	10	41	41	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Level 2	1,479	37.7	211	200	178 - 240	2	18	27	22	9	20	2	1	1	(³)	(³)	(³)	(³)	(³)	(³)	-	-	-	-	
Private industry	760	40.0	233	240	205 - 250	-	1	12	28	16	38	3	1	1	(³)	-	-	-	-	-	-	-	-	-	
Goods-producing industries	71	40.0	226	215	197 - 245	-	-	25	31	24	8	3	-	-	-	-	-	-	-	-	-	-	-	-	
Manufacturing	35	40.0	238	-	-	-	-	23	23	23	11	14	6	-	-	-	-	-	-	-	-	-	-	-	
Service-producing industries	689	40.0	234	240	208 - 250	-	1	10	27	15	41	3	1	1	(³)	-	-	-	-	-	-	-	-	-	
State and local government	719	35.4	187	178	175 - 192	3	35	43	15	1	(³)	(³)	-	1	(³)	(³)	(³)	(³)	(³)	-	-	-	-		
Level 3:																									
Private industry	433	39.9	301	300	258 - 330	-	-	5	5	7	18	16	24	11	7	3	3	(³)	(³)	1	(³)	-	1	1	
Goods-producing industries	119	40.0	342	328	305 - 374	-	-	-	-	-	13	11	25	15	11	9	8	1	-	3	1	-	3	-	
Manufacturing	119	40.0	342	328	305 - 374	-	-	-	-	-	13	11	25	15	11	9	8	1	-	3	1	-	3	-	
Service-producing industries	314	39.8	285	283	250 - 304	-	-	6	6	10	19	18	23	10	5	(³)	(³)	-	(³)	-	-	-	2	-	
Transportation and utilities	106	40.0	322	304	280 - 330	-	-	-	5	-	35	31	12	9	-	1	-	1	-	-	-	-	6	-	
State and local government	270	34.4	230	204	184 - 252	-	9	33	26	7	13	2	1	-	-	(³)	8	(³)	(³)	-	(³)	-	-	-	
Level 4	166	36.4	304	248	213 - 384	-	-	18	19	14	4	2	1	13	1	5	9	4	2	5	1	2	1	-	
Private industry	58	40.0	406	381	346 - 478	-	-	-	-	3	2	-	-	34	2	16	5	7	5	14	2	7	3	-	
State and local government	108	34.5	249	221	198 - 248	-	-	28	29	19	5	3	1	2	-	-	11	3	-	-	-	-	-	-	

See footnotes at end of table.

Table A-3. All establishments: Weekly hours and pay of clerical occupations, San Juan-Caguas-Arecibo, PR, October 1996 — Continued

Occupation and level	Number of workers	Average weekly hours ¹ (standard)	Weekly pay (in dollars) ²			Percent of workers receiving straight-time weekly pay (in dollars) of—																						
			Mean	Median	Middle range	125 and under 150	150 - 175	175 - 200	200 - 225	225 - 250	250 - 275	275 - 300	300 - 325	325 - 350	350 - 375	375 - 400	400 - 425	425 - 450	450 - 475	475 - 500	500 - 525	525 - 550	550 - 600	600 - 650	650 - 700	700 and over		
Clerks, Order	313	40.0	\$296	\$279	\$242 - \$334	-	-	-	-	27	16	18	5	13	7	11	-	(³)	3	-	-	-	-	-	-	-	-	-
Private industry	286	40.0	294	277	240 - 334	-	-	-	-	29	15	19	2	14	7	11	-	-	2	-	-	-	-	-	-	-	-	
Level 1	298	40.0	295	275	240 - 334	-	-	-	-	28	17	19	5	9	7	11	-	(³)	3	-	-	-	-	-	-	-	-	
Private industry	271	40.0	292	275	240 - 334	-	-	-	-	31	16	20	3	9	7	12	-	-	3	-	-	-	-	-	-	-	-	
Key Entry Operators	1,880	38.7	263	271	220 - 289	(³)	1	10	16	9	30	12	11	5	3	1	(³)	1	(³)	(³)	(³)	(³)	(³)	-	-	(³)		
Private industry	1,097	39.7	256	250	217 - 290	-	-	12	24	12	20	11	12	3	4	2	(³)	-	(³)	-	(³)	(³)	(³)	-	-	(³)		
Service-producing industries	880	39.6	251	250	212 - 276	-	-	12	24	13	24	8	9	3	4	(³)	(³)	-	-	-	1	-	-	-	-	(³)		
Transportation and utilities	39	40.0	326	-	-	-	-	-	26	-	15	13	-	28	-	-	-	-	-	-	-	15	-	-	-	3		
Level 1	1,432	38.9	248	250	216 - 271	(³)	1	12	20	10	37	9	7	1	(³)	1	(³)	-	-	-	-	(³)	-	-	-	-		
Private industry	892	39.8	242	234	208 - 265	-	-	14	30	15	21	9	8	1	(³)	2	(³)	-	-	-	-	(³)	-	-	-	-		
Service-producing industries	687	39.7	233	230	208 - 250	-	-	16	31	17	26	5	3	1	(³)	(³)	(³)	-	-	-	-	-	-	-	-	-		
Level 2	448	38.1	312	309	279 - 335	-	-	2	5	6	10	19	22	19	11	(³)	1	3	1	(³)	2	(³)	(³)	-	-	(³)		
Private industry	205	39.4	318	309	285 - 337	-	-	-	(³)	-	16	20	27	13	19	1	(³)	-	-	-	3	-	(³)	(³)	-	(³)		
Service-producing industries	193	39.3	319	309	284 - 337	-	-	-	-	-	17	20	28	11	19	1	1	-	-	-	3	-	-	-	-	1		
Personnel Assistants	298	39.5	372	369	279 - 460	-	(³)	1	8	6	8	9	9	8	4	10	6	4	4	5	8	4	3	1	2	-		
Private industry	229	40.0	347	340	276 - 395	-	(³)	1	8	7	9	11	12	11	6	13	7	1	2	3	1	3	1	1	3	-		
Goods-producing industries	128	40.0	399	376	320 - 462	-	-	-	4	1	3	10	9	3	9	21	13	2	4	6	2	5	2	2	5	-		
Manufacturing	128	40.0	399	376	320 - 462	-	-	-	4	1	3	10	9	3	9	21	13	2	4	6	2	5	2	2	5	-		
Level 1	31	39.9	243	-	-	-	3	6	39	6	13	13	19	-	-	-	-	-	-	-	-	-	-	-	-	-		
Private industry	30	40.0	244	-	-	-	3	7	37	7	13	13	20	-	-	-	-	-	-	-	-	-	-	-	-	-		
Level 2	135	39.8	333	320	262 - 386	-	-	-	8	12	12	9	13	2	4	21	5	4	4	4	-	1	1	-	-	-		
Private industry	119	40.0	327	320	262 - 376	-	-	-	7	11	13	10	15	3	4	24	6	1	2	3	-	1	1	-	-	-		
Goods-producing industries	64	40.0	379	376	338 - 400	-	-	-	2	2	-	3	16	5	8	41	11	2	3	6	-	2	2	-	-	-		
Manufacturing	64	40.0	379	376	338 - 400	-	-	-	2	2	-	3	16	5	8	41	11	2	3	6	-	2	2	-	-	-		
Service-producing industries	55	40.0	268	262	234 - 288	-	-	-	13	22	29	18	15	-	-	4	-	-	-	-	-	-	-	-	-	-		
Level 3	104	39.1	423	422	344 - 509	-	-	-	-	-	3	8	2	20	8	2	9	6	4	8	21	9	1	1	-	-		
Private industry	65	40.0	391	358	344 - 422	-	-	-	-	-	-	12	3	32	12	2	14	2	3	6	3	8	2	2	-	-		
Goods-producing industries	39	40.0	424	-	-	-	-	-	-	-	-	18	-	-	15	3	23	3	5	10	5	13	3	3	-	-		
Manufacturing	39	40.0	424	-	-	-	-	-	-	-	-	18	-	-	15	3	23	3	5	10	5	13	3	3	-	-		
Secretaries	2,907	39.2	374	359	272 - 456	-	(³)	1	8	7	9	8	8	7	6	6	7	5	6	4	5	4	3	3	1	1		
Private industry	1,828	39.8	363	346	277 - 435	-	1	1	5	8	10	11	8	8	7	7	9	5	4	5	4	3	2	3	(³)	(³)		
Goods-producing industries	602	40.0	412	411	340 - 462	-	-	-	-	1	2	7	5	15	6	9	14	10	8	6	4	3	6	3	-	(³)		
Manufacturing	499	40.0	420	416	346 - 474	-	-	-	-	2	2	8	5	10	7	9	11	12	10	5	3	7	4	-	(³)			
Service-producing industries	1,226	39.7	339	308	257 - 400	-	1	1	7	11	15	12	10	5	7	6	7	3	2	4	3	2	(³)	3	1	(³)		
Transportation and utilities	140	40.0	381	370	300 - 422	-	-	-	-	-	13	7	16	4	18	11	9	7	-	5	4	4	-	-	-	2		
Level 1	834	39.6	312	286	240 - 389	-	2	3	12	12	15	9	4	5	6	5	6	9	(³)	2	-	-	-	-	-	-		
Private industry	543	39.9	297	278	240 - 339	-	2	2	8	17	15	19	10	4	6	3	3	3	(³)	3	-	-	-	-	-	-		
Goods-producing industries	168	40.0	364	362	292 - 414	-	-	-	-	5	-	21	10	10	10	17	5	9	9	1	5	-	-	-	-	-		
Manufacturing	161	40.0	368	364	308 - 416	-	-	-	-	5	-	17	10	11	10	17	5	9	9	1	5	-	-	-	-	-		
Service-producing industries	375	39.8	267	257	240 - 286	-	3	2	12	22	22	18	10	2	4	2	2	-	-	-	2	-	-	-	-	-		
Transportation and utilities	71	40.0	330	300	286 - 370	-	-	-	-	-	21	14	31	-	17	-	8	-	-	-	8	-	-	-	-	-		

See footnotes at end of table.

Table A-3. All establishments: Weekly hours and pay of clerical occupations, San Juan-Caguas-Arecibo, PR, October 1996 — Continued

Occupation and level	Number of workers	Average weekly hours ¹ (standard)	Weekly pay (in dollars) ²			Percent of workers receiving straight-time weekly pay (in dollars) of—																				
			Mean	Median	Middle range	125 and under 150	150 - 175	175 - 200	200 - 225	225 - 250	250 - 275	275 - 300	300 - 325	325 - 350	350 - 375	375 - 400	400 - 425	425 - 450	450 - 475	475 - 500	500 - 525	525 - 550	550 - 600	600 - 650	650 - 700	700 and over
Level 2	873	39.1	\$345	\$335	\$267 - \$421	-	-	1	12	6	13	9	8	6	7	8	9	5	2	4	5	1	2	1	(³)	-
Private industry	616	39.8	347	346	275 - 419	-	-	(³)	4	5	15	11	9	8	9	10	12	6	3	5	2	1	(³)	-	-	-
Goods-producing industries	211	40.0	412	423	367 - 455	-	-	-	-	-	3	2	3	14	7	9	22	14	8	9	6	2	1	-	-	-
Manufacturing	176	40.0	414	424	350 - 462	-	-	-	-	-	4	2	3	17	7	6	13	17	9	10	7	3	2	-	-	-
Service-producing industries	405	39.7	313	290	270 - 374	-	-	(³)	7	7	21	15	13	4	10	11	7	2	-	2	-	-	-	-	-	-
Transportation and utilities	50	40.0	388	375	374 - 400	-	-	-	-	-	6	-	-	12	26	22	10	12	-	12	-	-	-	-	-	-
Level 3	875	39.0	421	415	325 - 510	-	-	-	3	5	4	3	6	10	7	4	10	6	7	8	10	5	5	6	1	(³)
Private industry	575	39.6	430	420	335 - 500	-	-	-	2	3	1	4	5	14	6	4	13	7	7	9	7	6	5	7	-	1
Goods-producing industries:																										
Manufacturing	129	40.0	496	474	434 - 574	-	-	-	-	-	-	-	-	-	4	5	16	12	15	5	5	6	23	9	-	1
Service-producing industries	385	39.5	417	410	335 - 496	-	-	-	3	4	2	6	8	10	8	4	11	6	5	10	8	6	(³)	7	-	1
State and local government	300	37.8	406	408	283 - 518	-	-	-	6	10	9	2	7	4	8	4	4	4	7	7	16	4	5	4	2	-
Level 4:																										
Private industry	54	40.0	546	595	442 - 622	-	-	-	-	-	-	-	6	4	4	9	2	2	6	-	-	9	9	31	17	2
Service-producing industries	44	39.9	529	544	392 - 622	-	-	-	-	-	-	-	7	5	5	11	2	2	7	-	-	11	5	25	20	-
Switchboard-Operator-Receptionists	1,078	39.7	256	240	200 - 294	-	4	18	16	19	13	5	7	6	3	2	2	2	1	1	(³)	(³)	-	-	-	(³)
Private industry	884	39.7	242	231	196 - 269	-	5	20	18	23	15	4	6	3	2	(³)	1	1	(³)	1	(³)	(³)	-	-	-	(³)
Goods-producing industries	302	39.9	276	263	231 - 305	-	11	3	1	23	25	8	12	4	5	1	2	3	(³)	2	1	(³)	-	-	-	-
Manufacturing	240	39.9	286	274	240 - 316	-	14	3	(³)	10	26	10	15	5	6	1	2	4	(³)	3	1	(³)	-	-	-	-
Service-producing industries	582	39.6	224	210	190 - 240	-	2	29	27	23	10	2	3	2	(³)	-	-	-	-	-	-	-	-	-	-	(³)
Transportation and utilities	47	40.0	247	217	210 - 250	-	-	-	66	-	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
Word Processors	391	37.6	255	208	182 - 308	-	14	32	9	4	2	10	11	5	1	3	2	6	1	2	(³)	-	-	-	-	-
Level 1	214	37.6	211	191	175 - 210	-	25	38	16	7	-	4	1	4	(³)	-	1	1	-	-	(³)	-	-	-	-	-
Level 2	155	37.5	290	300	197 - 315	-	-	29	-	-	5	19	26	6	1	3	3	3	1	4	-	-	-	-	-	-
Private industry	73	38.8	308	308	297 - 315	-	-	-	-	-	7	37	44	7	-	5	-	-	-	-	-	-	-	-	-	-

¹ Standard hours reflect the workweek for which employees receive their regular straight-time salaries (exclusive of pay for overtime at regular and/or premium rates), and the earnings correspond to these weekly hours.

² Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. Also excluded are performance bonuses and lump-sum payments of the type negotiated in the auto and aerospace industries, as well as profit-sharing payments, attendance bonuses, Christmas or year-end bonuses, and other nonproduction bonuses. Pay increases, but not bonuses, under cost-of-living clauses, and incentive payments, however, are included. See Appendix A for definitions and methods used to

compute means, medians, and middle ranges.

³ Less than 0.5 percent.

NOTE: Because of rounding, sums of individual intervals may not equal 100 percent. Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupation or occupational levels may include data for categories not shown separately.

Table A-4. All establishments: Hourly pay of maintenance and toolroom occupations, San Juan-Caguas-Arecibo, PR, October 1996

Occupation and level	Number of workers	Hourly pay (in dollars) ¹			Percent of workers receiving straight-time hourly pay (in dollars) of—																						
		Mean	Median	Middle range	4.25 and under 4.50	4.50 - 4.75	4.75 - 5.00	5.00 - 5.50	5.50 - 6.00	6.00 - 6.50	6.50 - 7.00	7.00 - 7.50	7.50 - 8.00	8.00 - 8.50	8.50 - 9.00	9.00 - 9.50	9.50 - 10.00	10.00 - 10.50	10.50 - 11.00	11.00 - 11.50	11.50 - 12.00	12.00 - 13.00	13.00 - 14.00	14.00 - 15.00	15.00 - 16.00	16.00 - 17.00	17.00 and over
General Maintenance Workers	1,594	\$6.66	\$5.77	\$5.29 - \$7.50	1	1	11	14	26	10	7	4	3	3	6	2	2	2	1	2	1	1	1	(²)	(²)	-	(²)
Private industry	1,273	6.49	5.68	5.29 - 7.00	2	1	11	14	28	10	7	4	3	4	5	2	2	2	(²)	(²)	(²)	1	1	1	1	(²)	(²)
Goods-producing industries	215	9.16	8.84	6.80 - 10.16	-	-	2	1	7	4	18	1	8	(²)	11	6	12	8	2	3	2	5	4	3	1	-	2
Manufacturing	209	9.21	8.87	6.73 - 10.39	-	-	2	1	7	4	17	1	7	(²)	11	6	12	8	2	3	2	5	4	3	1	-	2
Service-producing industries	1,058	5.95	5.58	5.29 - 6.28	2	2	13	17	32	11	5	5	3	4	4	1	-	1	-	-	-	-	-	-	-	-	-
State and local government	321	7.35	6.40	5.36 - 9.02	(²)	(²)	11	15	17	9	7	3	3	2	7	4	2	1	1	10	6	1	-	-	-	-	-
Level 1	1,505	6.43	5.71	5.29 - 7.00	1	1	12	15	27	10	7	4	3	4	6	2	1	2	1	2	1	1	-	-	-	-	-
Private industry	1,186	6.19	5.58	5.29 - 6.73	2	2	12	15	30	11	7	4	3	4	5	1	1	2	(²)	(²)	(²)	1	1	-	-	-	-
Goods-producing industries	135	8.05	7.65	6.60 - 9.55	-	-	3	1	11	7	24	1	6	1	12	6	8	9	4	1	1	4	-	-	-	-	-
Manufacturing	129	8.08	7.72	6.60 - 9.55	-	-	3	2	12	7	23	2	4	1	12	6	9	9	4	1	2	5	-	-	-	-	-
Service-producing industries	1,051	5.95	5.58	5.29 - 6.28	2	2	13	16	32	12	5	5	3	4	4	1	-	1	-	-	-	-	-	-	-	-	-
State and local government	319	7.33	6.40	5.36 - 8.92	(²)	(²)	11	15	17	9	7	3	3	3	7	4	2	1	1	10	6	1	-	-	-	-	-
Level 2	88	10.56	9.75	8.75 - 13.20	-	-	-	6	-	-	8	-	10	-	9	5	17	7	1	6	2	3	10	8	3	-	5
Private industry	86	10.57	9.75	8.75 - 13.23	-	-	-	6	-	-	8	-	10	-	9	5	17	6	-	6	2	3	10	8	3	-	5
Goods-producing industries	79	11.00	9.75	8.75 - 13.90	-	-	-	-	-	-	6	-	11	-	10	5	19	6	-	6	3	4	11	9	4	-	5
Manufacturing	79	11.00	9.75	8.75 - 13.90	-	-	-	-	-	-	6	-	11	-	10	5	19	6	-	6	3	4	11	9	4	-	5
Maintenance Electricians	340	10.06	10.40	7.50 - 12.33	-	-	5	2	4	5	1	6	6	5	4	6	2	7	2	5	6	18	11	2	3	1	-
Private industry	218	10.14	10.02	7.50 - 12.71	-	-	-	2	3	6	(²)	10	8	4	3	9	3	10	2	6	3	12	9	3	4	2	-
Goods-producing industries	157	11.18	11.12	9.25 - 13.01	-	-	-	-	-	-	-	-	11	6	4	13	4	10	3	8	1	17	13	4	6	3	-
Manufacturing	157	11.18	11.12	9.25 - 13.01	-	-	-	-	-	-	-	-	11	6	4	13	4	10	3	8	1	17	13	4	6	3	-
Service-producing industries	61	7.49	7.33	6.34 - 7.33	-	-	-	8	10	23	2	34	2	-	2	-	-	11	-	8	-	-	-	-	-	-	-
Maintenance Electronics Technicians	531	11.20	10.98	9.33 - 12.75	-	-	-	(²)	1	-	1	4	4	6	6	5	5	10	10	6	7	16	10	2	2	4	2
Private industry	379	10.99	10.67	9.20 - 12.50	-	-	-	(²)	1	-	(²)	5	6	6	5	7	6	11	13	5	6	11	7	2	3	5	1
Goods-producing industries	291	11.07	10.71	9.28 - 12.50	-	-	-	-	-	-	(²)	6	8	3	5	6	5	12	11	6	6	13	5	2	4	5	2
Manufacturing	291	11.07	10.71	9.28 - 12.50	-	-	-	-	-	-	(²)	6	8	3	5	6	5	12	11	6	6	13	5	2	4	5	2
Service-producing industries	88	10.73	10.63	9.13 - 12.75	-	-	-	1	2	-	-	-	-	13	6	10	8	7	22	-	6	7	13	-	-	7	-
Level 1	132	9.41	8.71	7.72 - 11.42	-	-	-	2	2	-	2	13	16	9	9	2	4	8	6	7	13	8	1	-	-	-	-
Private industry	109	9.02	8.60	7.60 - 10.45	-	-	-	1	2	-	1	16	19	11	11	3	5	9	7	3	7	5	1	-	-	-	-
Goods-producing industries	103	9.14	8.70	7.60 - 10.49	-	-	-	-	-	-	1	17	20	9	12	3	5	10	8	3	8	5	1	-	-	-	-
Manufacturing	103	9.14	8.70	7.60 - 10.49	-	-	-	-	-	-	1	17	20	9	12	3	5	10	8	3	8	5	1	-	-	-	-
Level 2	293	11.88	11.65	10.40 - 13.07	-	-	-	(²)	-	(²)	-	(²)	3	3	7	6	10	14	4	4	21	11	3	4	7	1	1
Private industry	249	11.80	10.99	10.12 - 13.20	-	-	-	-	-	-	-	-	4	3	8	7	12	16	5	5	14	9	3	4	8	2	2
Goods-producing industries	167	12.20	11.30	10.45 - 13.42	-	-	-	-	-	-	-	-	1	2	7	6	14	13	8	5	17	7	4	7	8	2	2
Manufacturing	167	12.20	11.30	10.45 - 13.42	-	-	-	-	-	-	-	-	1	2	7	6	14	13	8	5	17	7	4	7	8	2	2
Maintenance Machinists	79	10.81	9.86	8.57 - 13.17	-	-	-	-	-	-	-	-	-	23	23	-	10	-	1	1	4	9	10	9	10	-	-
Private industry	79	10.81	9.86	8.57 - 13.17	-	-	-	-	-	-	-	-	-	23	23	-	10	-	1	1	4	9	10	9	10	-	-
Goods-producing industries	79	10.81	9.86	8.57 - 13.17	-	-	-	-	-	-	-	-	-	23	23	-	10	-	1	1	4	9	10	9	10	-	-
Manufacturing	79	10.81	9.86	8.57 - 13.17	-	-	-	-	-	-	-	-	-	23	23	-	10	-	1	1	4	9	10	9	10	-	-
Maintenance Mechanics, Machinery	1,433	11.59	12.00	9.40 - 13.48	-	-	-	-	1	(²)	5	10	2	1	7	3	12	2	2	4	10	21	5	13	1	(²)	
Private industry	1,405	11.58	11.98	9.35 - 13.48	-	-	-	-	1	(²)	5	10	2	1	7	3	12	2	2	3	9	21	5	13	1	(²)	
Goods-producing industries	1,403	11.58	11.98	9.40 - 13.48	-	-	-	-	1	(²)	5	10	2	1	7	3	12	2	2	3	9	22	5	13	1	(²)	
Manufacturing	1,344	11.80	12.21	9.54 - 13.48	-	-	-	-	(²)	1	2	10	2	1	7	4	12	2	2	4	9	22	6	14	1	(²)	

See footnotes at end of table.

Table A-4. All establishments: Hourly pay of maintenance and toolroom occupations, San Juan-Caguas-Arecibo, PR, October 1996 — Continued

Occupation and level	Number of workers	Hourly pay (in dollars) ¹			Percent of workers receiving straight-time hourly pay (in dollars) of—																							
		Mean	Median	Middle range	4.25 and under 4.50	4.50 - 4.75	4.75 - 5.00	5.00 - 5.50	5.50 - 6.00	6.00 - 6.50	6.50 - 7.00	7.00 - 7.50	7.50 - 8.00	8.00 - 8.50	8.50 - 9.00	9.00 - 9.50	9.50 - 10.00	10.00 - 10.50	10.50 - 11.00	11.00 - 11.50	11.50 - 12.00	12.00 - 13.00	13.00 - 14.00	14.00 - 15.00	15.00 - 16.00	16.00 - 17.00	17.00 and over	
Maintenance Mechanics, Motor Vehicle ...	357	\$9.99	\$8.83	\$6.35 - \$11.46	-	-	1	3	8	13	3	3	3	9	17	3	1	4	1	7	6	3	4	-	-	-	11	
Private industry:																												
Goods-producing industries	112	8.90	8.83	8.30 - 8.93	-	-	-	-	-	-	6	4	7	14	49	5	4	4	-	-	-	-	6	-	-	-	-	
Service-producing industries	78	14.70	14.12	8.19 - 22.22	-	-	-	8	-	4	-	6	-	15	4	1	-	10	1	-	-	-	-	-	-	-	50	
Transportation and utilities	63	16.56	19.72	8.61 - 22.22	-	-	-	-	-	-	-	5	-	19	5	-	-	10	-	-	-	-	-	-	-	-	362	
State and local government	167	8.53	6.70	6.11 - 11.46	-	-	3	2	17	27	1	1	2	2	2	1	1	1	2	15	12	7	4	-	-	-	-	
Skilled Multi-Craft Maintenance Workers	249	12.62	12.71	11.86 - 13.51	-	-	-	-	-	-	-	-	-	-	2	3	2	9	4	2	13	20	31	5	10	-	1	
Private industry	247	12.65	12.71	11.86 - 13.51	-	-	-	-	-	-	-	-	-	-	1	3	2	9	4	2	13	20	31	5	10	-	1	
Goods-producing industries	238	12.77	12.87	11.86 - 13.59	-	-	-	-	-	-	-	-	-	-	1	-	1	9	4	3	13	21	32	5	11	-	1	
Manufacturing	237	12.76	12.86	11.86 - 13.59	-	-	-	-	-	-	-	-	-	-	1	-	1	9	4	3	14	21	32	5	10	-	1	
Tool and Die Makers	171	12.01	11.98	10.56 - 12.90	-	-	-	-	-	-	-	-	1	1	2	-	1	14	12	6	31	9	12	1	9	-	1	
Private industry	164	12.10	11.98	10.78 - 12.90	-	-	-	-	-	-	-	-	-	1	1	-	-	1	14	12	6	32	10	12	1	10	-	1
Goods-producing industries	164	12.10	11.98	10.78 - 12.90	-	-	-	-	-	-	-	-	-	1	1	-	-	1	14	12	6	32	10	12	1	10	-	1
Manufacturing	164	12.10	11.98	10.78 - 12.90	-	-	-	-	-	-	-	-	-	1	1	-	-	1	14	12	6	32	10	12	1	10	-	1

¹ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. Also excluded are performance bonuses and lump-sum payments of the type negotiated in the auto and aerospace industries, as well as profit-sharing payments, attendance bonuses, Christmas or year-end bonuses, and other nonproduction bonuses. Pay increases, but not bonuses, under cost-of-living clauses, and incentive payments, however, are included. See Appendix A for definitions and methods used to compute means, medians, and middle ranges.

² Less than 0.5 percent.

³ Workers were distributed as follows: 5 percent at \$17.00 and under \$18.00; 13 percent at \$19.00 and under \$20.00; and 44 percent at \$22.00 and under \$23.00.

NOTE: Because of rounding, sums of individual intervals may not equal 100 percent. Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupation or occupational levels may include data for categories not shown separately.

Table A-5. All establishments: Hourly pay of material movement and custodial occupations, San Juan-Caguas-Arecibo, PR, October 1996

Occupation and level	Number of workers	Hourly pay (in dollars) ¹			Percent of workers receiving straight-time hourly pay (in dollars) of—																								
		Mean	Median	Middle range	4.25 and under 4.50	4.50	4.75	5.00	5.50	6.00	6.50	7.00	7.50	8.00	8.50	9.00	9.50	10.00	10.50	11.00	11.50	12.00	12.50	13.00	13.50	14.00	14.50	14.50 and over	
						4.75	5.00	5.50	6.00	6.50	7.00	7.50	8.00	8.50	9.00	9.50	10.00	10.50	11.00	11.50	12.00	12.50	13.00	13.50	14.00	14.50			
Guards	12,056	\$4.81	\$4.75	\$4.50 – \$4.90	23	7	46	10	11	1	(2)	1	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Private industry	11,516	4.79	4.75	4.50 – 4.75	24	7	47	9	10	1	(2)	1	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Goods-producing industries	171	6.98	6.75	5.00 – 8.81	9	–	1	27	4	8	9	7	7	4	4	4	6	4	1	5	1	–	1	1	–	–	–	–	–
Manufacturing	170	7.00	6.80	5.00 – 8.81	9	–	–	27	4	8	9	7	7	4	4	4	6	4	1	5	1	–	1	1	–	–	–	–	–
Service-producing industries	11,345	4.75	4.75	4.50 – 4.75	24	7	48	9	10	1	(2)	1	(2)	–	(2)	–	–	–	–	–	–	–	–	–	–	–	–	–	–
State and local government	540	5.20	5.17	4.75 – 5.60	12	–	28	24	33	1	(2)	(2)	(2)	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Level 1	11,521	4.80	4.75	4.50 – 4.84	24	5	49	9	11	1	(2)	1	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Private industry	11,110	4.78	4.75	4.50 – 4.75	25	5	49	8	10	1	(2)	1	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Goods-producing industries	161	6.78	6.40	5.00 – 7.94	10	–	1	29	4	8	9	7	7	4	4	3	6	1	1	3	1	–	1	1	–	–	–	–	–
Manufacturing	160	6.80	6.42	5.00 – 8.00	10	–	–	29	4	8	9	7	7	4	4	3	6	1	1	3	1	–	1	1	–	–	–	–	–
Service-producing industries	10,949	4.76	4.75	4.50 – 4.75	25	5	50	8	11	1	(2)	1	(2)	–	(2)	–	–	–	–	–	–	–	–	–	–	–	–	–	–
State and local government	411	5.11	4.99	4.75 – 5.59	16	–	37	17	27	2	(2)	(2)	(2)	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Level 2	535	5.01	5.00	4.50 – 5.21	–	43	1	42	13	–	–	–	–	–	–	(2)	(2)	1	–	1	–	–	–	–	–	–	–	–	–
Janitors	9,213	4.96	4.75	4.42 – 4.82	28	4	46	10	3	2	1	2	1	1	1	(2)	(2)	(2)	1	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Private industry	7,487	4.83	4.75	4.25 – 4.75	30	4	50	7	2	2	2	2	(2)	1	1	(2)	(2)	–	–	–	–	–	–	–	–	–	–	–	–
Goods-producing industries	529	5.35	4.75	4.40 – 5.60	29	19	9	17	6	3	4	3	1	2	7	1	(2)	–	–	–	–	–	–	–	–	–	–	–	–
Manufacturing	515	5.38	4.75	4.45 – 5.60	28	19	8	17	6	3	4	3	1	2	7	1	(2)	–	–	–	–	–	–	–	–	–	–	–	–
Service-producing industries	6,958	4.79	4.75	4.25 – 4.75	30	3	53	7	2	1	1	2	(2)	1	(2)	(2)	–	–	–	–	–	–	–	–	–	–	–	–	–
State and local government	1,726	5.56	4.91	4.71 – 5.46	20	5	28	23	9	2	1	1	1	(2)	1	1	(2)	(2)	5	1	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Material Movement and Storage Workers	4,711	6.74	6.02	5.00 – 8.15	11	3	7	14	14	7	4	2	8	8	4	2	4	2	2	1	1	2	(2)	(2)	1	(2)	(2)	(2)	(2)
Private industry	4,630	6.68	5.96	5.00 – 8.15	11	3	8	14	14	7	4	2	9	9	4	2	4	2	2	1	(2)	2	(2)	(2)	1	(2)	(2)	(2)	(2)
Goods-producing industries	1,977	7.69	7.60	6.00 – 8.87	6	2	3	7	7	12	7	4	5	17	4	4	3	3	4	2	1	5	(2)	(2)	1	(2)	(2)	(2)	(2)
Manufacturing	1,967	7.69	7.60	6.00 – 8.80	6	2	3	7	7	12	7	4	5	17	4	4	3	3	4	2	1	5	(2)	(2)	1	(2)	(2)	(2)	(2)
Service-producing industries	2,653	5.92	5.45	4.75 – 7.24	15	4	11	20	19	4	2	1	11	2	5	1	5	1	(2)	–	(2)	–	–	–	–	–	–	–	–
Transportation and utilities	326	5.23	5.00	4.25 – 5.50	27	13	–	29	16	3	2	2	2	–	7	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Level 1	1,778	5.88	5.30	4.75 – 6.60	16	7	10	20	10	11	4	2	2	12	2	1	2	(2)	(2)	1	(2)	(2)	(2)	(2)	–	–	–	–	–
Private industry	1,764	5.84	5.25	4.75 – 6.54	16	7	10	20	10	11	4	2	2	12	2	1	2	(2)	(2)	(2)	(2)	(2)	(2)	(2)	–	–	–	–	–
Goods-producing industries	781	6.43	6.12	5.05 – 8.15	15	3	5	8	9	20	7	3	2	21	2	1	3	1	(2)	(2)	(2)	(2)	(2)	–	–	–	–	–	–
Manufacturing	781	6.43	6.12	5.05 – 8.15	15	3	5	8	9	20	7	3	2	21	2	1	3	1	(2)	(2)	(2)	(2)	(2)	–	–	–	–	–	–
Service-producing industries	983	5.37	5.00	4.71 – 5.50	16	10	15	30	10	4	2	1	3	4	3	(2)	1	(2)	–	–	–	–	–	–	–	–	–	–	–
Level 2	2,898	7.24	6.82	5.40 – 8.87	9	1	6	10	16	5	4	2	12	7	6	3	6	2	3	2	1	4	(2)	(2)	1	(2)	(2)	(2)	(2)
Private industry	2,831	7.17	6.70	5.40 – 8.75	9	1	6	11	16	5	4	2	12	7	6	3	6	2	3	1	1	4	(2)	(2)	1	(2)	(2)	(2)	(2)
Goods-producing industries	1,161	8.51	8.30	6.60 – 10.30	–	2	1	6	6	7	8	4	7	15	6	7	3	4	7	3	2	9	(2)	(2)	2	(2)	(2)	(2)	(2)
Manufacturing	1,151	8.51	8.30	6.60 – 10.30	–	2	1	6	6	7	8	4	7	15	6	6	3	4	7	3	2	9	(2)	(2)	2	(2)	(2)	(2)	(2)
Service-producing industries	1,670	6.24	5.50	5.00 – 7.50	14	1	9	14	24	3	1	1	16	1	6	1	8	1	(2)	–	(2)	–	–	–	–	–	–	–	–
Forklift Operators	390	7.15	7.53	5.25 – 8.43	2	4	2	26	2	8	5	3	13	18	5	1	8	3	1	1	1	(2)	–	(2)	(2)	–	–	–	–
Private industry	376	7.13	7.55	5.25 – 8.43	–	4	2	27	1	8	5	3	13	19	5	1	9	3	1	–	–	(2)	–	(2)	(2)	–	–	–	–
Goods-producing industries	214	7.54	7.95	6.14 – 8.43	–	7	3	9	–	11	5	–	16	31	7	–	6	3	(2)	–	–	(2)	–	(2)	(2)	–	–	–	–
Manufacturing	214	7.54	7.95	6.14 – 8.43	–	7	3	9	–	11	5	–	16	31	7	–	6	3	(2)	–	–	(2)	–	(2)	(2)	–	–	–	–
Service-producing industries	162	6.59	5.42	5.25 – 7.57	–	–	–	51	3	4	4	6	9	4	2	1	12	3	1	–	–	–	–	–	–	–	–	–	–
Shipping/Receiving Clerks	791	7.98	7.50	6.57 – 9.60	1	1	6	6	4	5	6	2	33	4	3	3	14	1	1	3	1	8	(2)	(2)	–	(2)	–	–	
Private industry	752	7.86	7.50	6.57 – 9.58	–	1	6	6	4	6	6	2	35	4	3	3	15	1	1	–	–	(2)	8	–	–	(2)	–	–	
Service-producing industries	501	7.68	7.50	7.50 – 9.31	–	–	7	2	4	6	2	(2)	50	1	2	4	22	(2)	–	–	–	–	–	–	–	–	–	–	–

See footnotes at end of table.

Table A-5. All establishments: Hourly pay of material movement and custodial occupations, San Juan-Caguas-Arecibo, PR, October 1996 — Continued

Occupation and level	Number of workers	Hourly pay (in dollars) ¹			Percent of workers receiving straight-time hourly pay (in dollars) of—																							
		Mean	Median	Middle range	4.25 and under 4.50	4.50 - 4.75	4.75 - 5.00	5.00 - 5.50	5.50 - 6.00	6.00 - 6.50	6.50 - 7.00	7.00 - 7.50	7.50 - 8.00	8.00 - 8.50	8.50 - 9.00	9.00 - 9.50	9.50 - 10.00	10.00 - 10.50	10.50 - 11.00	11.00 - 11.50	11.50 - 12.00	12.00 - 12.50	12.50 - 13.00	13.00 - 13.50	13.50 - 14.00	14.00 - 14.50	14.50 and over	
Truckdrivers	3,470	\$6.73	\$5.75	\$5.00 - \$7.70	5	3	9	22	19	8	2	2	6	2	10	(²)	1	(²)	1	2	2	1	(²)	(²)	(²)	(²)	3	1
Private industry:																												
Goods-producing industries	1,287	6.84	6.35	5.75 - 8.30	3	(²)	(²)	16	18	14	3	5	14	4	22	-	1	-	(²)	-	-	-	-	-	-	-	-	-
Manufacturing	651	7.49	8.10	6.35 - 8.58	5	-	-	2	12	17	3	4	6	6	43	-	3	-	(²)	-	-	-	-	-	-	-	-	
State and local government	803	6.42	5.50	5.00 - 5.96	(²)	3	17	28	31	2	(²)	(²)	1	(²)	1	(²)	(²)	(²)	2	4	5	2	1	(²)	(²)	-	-	
Light Truck	1,149	5.41	5.25	4.76 - 5.63	16	6	7	40	12	8	2	1	2	2	2	-	1	-	(²)	(²)	-	-	-	-	-	-	-	
Private industry	1,126	5.36	5.25	4.75 - 5.60	16	7	6	41	12	8	2	1	2	2	2	-	2	-	-	-	-	-	-	-	-	-	-	
Goods-producing industries	365	6.06	5.25	5.25 - 6.50	8	-	-	47	13	4	4	2	5	5	7	-	5	-	-	-	-	-	-	-	-	-	-	
Manufacturing	128	7.13	7.70	5.00 - 8.58	23	-	-	5	9	-	-	-	-	14	16	20	-	13	-	-	-	-	-	-	-	-	-	
Medium Truck:																												
Private industry:																												
Goods-producing industries	105	6.53	6.25	6.01 - 7.16	-	-	-	5	2	65	3	16	6	-	2	-	-	-	2	-	-	-	-	-	-	-	-	
Manufacturing	55	6.78	6.15	6.01 - 7.36	-	-	-	7	-	45	-	29	11	-	4	-	-	-	4	-	-	-	-	-	-	-	-	
Service-producing industries	463	8.95	8.97	5.00 - 12.34	-	-	19	6	17	-	4	-	-	-	8	-	6	1	1	4	5	5	2	1	-	20	-	
Heavy Truck	972	6.19	5.75	5.31 - 7.25	1	(²)	13	19	29	10	2	1	14	2	7	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	-	(²)	-	-	
Private industry	516	6.78	6.35	5.75 - 7.60	1	(²)	1	5	27	17	4	2	27	3	13	-	(²)	-	-	-	-	-	-	-	-	-	-	-
Goods-producing industries	480	6.80	6.35	5.75 - 7.60	1	(²)	1	6	25	19	3	2	29	3	12	-	(²)	-	-	-	-	-	-	-	-	-	-	
Tractor Trailer	464	8.40	8.58	7.15 - 8.58	-	-	2	1	14	1	2	7	7	9	45	(²)	-	(²)	1	1	1	-	-	(²)	(²)	-	7	
Private industry	457	8.39	8.58	7.15 - 8.58	-	-	1	1	14	1	2	7	7	10	46	(²)	-	-	1	1	(²)	-	-	(²)	(²)	-	7	
Goods-producing industries	337	7.82	8.58	7.00 - 8.58	-	-	-	-	19	1	3	9	6	3	59	-	-	-	-	-	-	-	-	-	-	-	-	
Service-producing industries	120	10.00	8.40	8.00 - 14.57	-	-	5	4	1	2	-	2	11	27	8	2	-	-	3	3	2	-	-	2	2	-	³ 27	

¹ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. Also excluded are performance bonuses and lump-sum payments of the type negotiated in the auto and aerospace industries, as well as profit-sharing payments, attendance bonuses, Christmas or year-end bonuses, and other nonproduction bonuses. Pay increases, but not bonuses, under cost-of-living clauses, and incentive payments, however, are included. See Appendix A for definitions and methods used to compute means, medians, and middle ranges.

² Less than 0.5 percent.

³ All workers were at \$14.50 and under \$15.00.

NOTE: Because of rounding, sums of individual intervals may not equal 100 percent. Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupation or occupational levels may include data for categories not shown separately.

Table A-6. Establishments employing 500 workers or more: Weekly hours and pay of professional and administrative occupations, San Juan-Caguas-Arecibo, PR, October 1996

Occupation and level	Number of workers	Average weekly hours ¹ (standard)	Weekly pay (in dollars) ²			Percent of workers receiving straight-time weekly pay (in dollars) of—																					
			Mean	Median	Middle range	175 and under 200	200 - 250	250 - 300	300 - 350	350 - 400	400 - 450	450 - 500	500 - 550	550 - 600	600 - 700	700 - 800	800 - 900	900 - 1000	1000 - 1100	1100 - 1200	1200 - 1300	1300 - 1400	1400 - 1500	1500 - 1600	1600 - 1700	1700 and over	
PROFESSIONAL OCCUPATIONS																											
Accountants	615	38.6	\$498	\$430	\$319 - \$611	-	6	10	18	11	9	10	6	4	8	6	4	2	2	1	1	(³)	-	-	(³)	-	-
Private industry	330	40.0	535	446	347 - 674	-	1	8	17	14	11	7	5	4	12	8	5	3	3	1	-	1	-	-	1	-	
Goods-producing industries	136	40.0	723	690	557 - 819	-	-	-	2	1	10	4	5	9	21	16	12	6	8	3	-	1	-	-	-	1	
Manufacturing	128	40.0	744	708	573 - 821	-	-	-	-	-	9	4	5	9	21	17	13	6	9	3	-	2	-	-	2	-	
Service-producing industries	194	40.0	403	369	322 - 442	-	1	13	27	23	12	8	5	1	7	2	1	1	-	-	-	-	-	-	-	-	
Level 1	111	37.2	305	288	248 - 337	-	30	23	28	9	5	-	2	3	1	-	-	-	-	-	-	-	-	-	-	-	
Private industry	64	40.0	342	310	288 - 356	-	3	31	36	14	6	-	3	5	2	-	-	-	-	-	-	-	-	-	-	-	
Service-producing industries	52	40.0	313	303	288 - 344	-	4	38	38	17	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Level 2	155	39.0	410	387	322 - 452	-	2	15	15	23	19	10	3	1	8	3	1	1	-	-	-	-	-	-	-	-	
Private industry	111	40.0	438	409	363 - 468	-	-	5	15	25	25	9	3	1	10	5	1	1	-	-	-	-	-	-	-	-	
Goods-producing industries	32	40.0	548	-	-	-	-	-	-	6	25	9	9	3	34	13	-	-	-	-	-	-	-	-	-	-	
Manufacturing	29	40.0	565	-	-	-	-	-	-	28	7	10	3	38	14	-	-	-	-	-	-	-	-	-	-	-	
Service-producing industries	79	40.0	394	375	325 - 425	-	-	8	22	33	25	9	-	-	1	1	1	-	-	-	-	-	-	-	-		
Level 3	213	39.1	533	508	369 - 674	-	-	2	21	5	6	13	14	6	13	11	6	3	-	-	-	-	-	-	-	-	
Private industry	112	40.0	600	611	479 - 749	-	-	-	13	8	3	7	10	6	22	13	12	5	-	-	-	-	-	-	-	-	
Goods-producing industries	52	40.0	744	750	677 - 807	-	-	-	-	-	2	-	2	10	23	27	25	12	-	-	-	-	-	-	-	-	
Manufacturing	50	40.0	753	753	684 - 808	-	-	-	-	-	-	-	2	10	22	28	26	12	-	-	-	-	-	-	-	-	
Service-producing industries	60	40.0	476	479	348 - 575	-	-	-	25	15	3	13	17	3	22	2	-	-	-	-	-	-	-	-	-		
Level 4	59	38.4	746	752	470 - 959	-	-	2	8	12	-	15	-	-	2	15	12	12	15	3	-	-	-	-	3	-	
Private industry	26	40.0	981	-	-	-	-	-	-	-	-	4	-	-	4	19	12	12	35	8	-	-	-	-	8	-	
Attorneys	153	38.6	783	777	577 - 955	-	-	-	4	3	1	3	8	9	14	16	11	9	3	14	4	1	-	-	-	-	
Level 2	39	39.1	852	-	-	-	-	-	-	-	3	3	5	5	3	8	36	23	-	15	-	-	-	-	-	-	
Level 3	62	39.5	869	783	649 - 1,140	-	-	-	-	-	-	3	10	6	10	26	2	5	6	23	8	2	-	-	-	-	
Engineers	957	39.0	798	777	635 - 910	-	-	-	1	2	(³)	2	2	11	19	17	17	11	10	3	1	1	1	1	1	-	
Private industry	523	40.0	825	773	625 - 978	-	-	-	(³)	1	1	1	2	13	21	14	14	8	13	4	2	2	2	2	1	1	
Goods-producing industries	503	40.0	829	781	625 - 1,000	-	-	-	(³)	1	1	1	2	13	21	14	15	8	13	4	2	2	2	1	1	-	
Manufacturing	449	40.0	858	811	659 - 1,018	-	-	-	-	-	(³)	1	1	8	23	15	16	9	15	4	2	2	3	1	1		
Level 1	107	39.9	602	609	577 - 635	-	-	-	-	-	1	6	7	28	54	4	-	-	-	-	-	-	-	-	-	-	
Level 2	140	39.3	696	693	625 - 769	-	-	-	-	-	-	-	2	15	36	34	12	1	-	-	-	-	-	-	-	-	
Private industry	96	40.0	725	737	674 - 788	-	-	-	-	-	-	-	-	11	25	45	18	1	-	-	-	-	-	-	-	-	
Goods-producing industries	88	40.0	733	749	677 - 788	-	-	-	-	-	-	-	-	8	24	48	19	1	-	-	-	-	-	-	-	-	
Manufacturing	88	40.0	733	749	677 - 788	-	-	-	-	-	-	-	-	8	24	48	19	1	-	-	-	-	-	-	-	-	
Level 3	230	39.0	744	723	618 - 855	-	-	-	5	-	1	2	15	22	20	16	10	7	2	-	(³)	(³)	-	-	-		
Private industry	160	40.0	788	771	631 - 917	-	-	-	-	-	-	1	2	18	16	14	21	13	9	3	-	1	1	-	-		
Goods-producing industries	153	40.0	790	800	631 - 918	-	-	-	-	-	-	1	3	18	15	13	22	13	10	3	-	1	1	-	-		
Manufacturing	117	40.0	859	852	756 - 933	-	-	-	-	-	-	-	-	-	18	17	29	17	13	4	-	1	1	-	-		

See footnotes at end of table.

Table A-6. Establishments employing 500 workers or more: Weekly hours and pay of professional and administrative occupations, San Juan-Caguas-Arecibo, PR, October 1996 — Continued

Occupation and level	Number of workers	Average weekly hours ¹ (standard)	Weekly pay (in dollars) ²			Percent of workers receiving straight-time weekly pay (in dollars) of—																					
			Mean	Median	Middle range	175 and under 200	200 - 250	250 - 300	300 - 350	350 - 400	400 - 450	450 - 500	500 - 550	550 - 600	600 - 700	700 - 800	800 - 900	900 - 1000	1000 - 1100	1100 - 1200	1200 - 1300	1300 - 1400	1400 - 1500	1500 - 1600	1600 - 1700	1700 and over	
Level 4:																											
Private industry	102	40.0	\$1,027	\$1,029	\$910 - \$1,072	-	-	-	-	-	-	-	-	-	2	21	17	44	5	5	-	6	-	1	-		
Goods-producing industries	98	40.0	1,032	1,033	924 - 1,072	-	-	-	-	-	-	-	-	-	1	20	16	45	5	5	-	6	-	1	-		
Manufacturing	98	40.0	1,032	1,033	924 - 1,072	-	-	-	-	-	-	-	-	-	1	20	16	45	5	5	-	6	-	1	-		
Level 5:																											
Private industry:																											
Goods-producing industries:																											
Manufacturing	31	40.0	1,205	-	- - -	-	-	-	-	-	-	-	-	-	-	-	6	19	32	10	19	13	-	-	-		
Scientists	392	39.3	651	600	527 - 760	-	2	4	2	5	4	4	13	16	20	10	5	5	3	2	3	1	1	-	1	(³)	
Private industry	316	40.0	706	612	554 - 796	-	-	-	-	1	3	4	16	19	23	10	6	6	3	3	3	1	1	-	1	(³)	
Goods-producing industries	316	40.0	706	612	554 - 796	-	-	-	-	1	3	4	16	19	23	10	6	6	3	3	3	1	1	-	1	(³)	
Manufacturing	316	40.0	706	612	554 - 796	-	-	-	-	1	3	4	16	19	23	10	6	6	3	3	3	1	1	-	1	(³)	
Level 1	108	39.8	536	546	527 - 575	-	3	1	1	3	8	3	36	31	10	5	-	-	-	-	-	-	-	-	-		
Private industry	100	40.0	554	548	530 - 577	-	-	-	-	2	7	3	39	33	11	5	-	-	-	-	-	-	-	-	-		
Goods-producing industries	100	40.0	554	548	530 - 577	-	-	-	-	2	7	3	39	33	11	5	-	-	-	-	-	-	-	-	-		
Manufacturing	100	40.0	554	548	530 - 577	-	-	-	-	2	7	3	39	33	11	5	-	-	-	-	-	-	-	-	-		
Level 2	78	38.2	591	621	577 - 712	-	8	13	-	1	-	-	-	5	46	19	4	3	1	-	-	-	-	-	-		
Private industry	57	40.0	691	640	621 - 732	-	-	-	-	-	-	-	-	2	61	26	5	4	2	-	-	-	-	-	-		
Goods-producing industries	57	40.0	691	640	621 - 732	-	-	-	-	-	-	-	-	2	61	26	5	4	2	-	-	-	-	-	-		
Manufacturing	57	40.0	691	640	621 - 732	-	-	-	-	-	-	-	-	2	61	26	5	4	2	-	-	-	-	-	-		
Scientists, Physical/Biological	362	39.2	633	588	519 - 706	-	2	4	2	6	5	4	14	17	21	8	5	5	1	2	3	(³)	1	-	1	(³)	
Private industry	286	40.0	689	609	548 - 738	-	-	-	-	1	3	5	17	20	25	8	6	5	1	2	3	(³)	1	-	1	(³)	
Goods-producing industries	286	40.0	689	609	548 - 738	-	-	-	-	1	3	5	17	20	25	8	6	5	1	2	3	(³)	1	-	1	(³)	
Manufacturing	286	40.0	689	609	548 - 738	-	-	-	-	1	3	5	17	20	25	8	6	5	1	2	3	(³)	1	-	1	(³)	
Level 1	104	39.8	532	545	527 - 567	-	3	1	1	3	9	3	38	30	10	4	-	-	-	-	-	-	-	-	-		
Private industry	96	40.0	551	548	529 - 570	-	-	-	-	2	7	3	41	32	10	4	-	-	-	-	-	-	-	-	-		
Goods-producing industries	96	40.0	551	548	529 - 570	-	-	-	-	2	7	3	41	32	10	4	-	-	-	-	-	-	-	-	-		
Manufacturing	96	40.0	551	548	529 - 570	-	-	-	-	2	7	3	41	32	10	4	-	-	-	-	-	-	-	-	-		
Level 2	68	37.9	570	621	422 - 652	-	9	15	-	1	-	-	-	4	51	12	3	3	1	-	-	-	-	-	-		
Private industry	47	40.0	682	625	620 - 729	-	-	-	-	-	-	-	-	-	72	17	4	4	2	-	-	-	-	-	-		
Goods-producing industries	47	40.0	682	625	620 - 729	-	-	-	-	-	-	-	-	-	72	17	4	4	2	-	-	-	-	-	-		
Manufacturing	47	40.0	682	625	620 - 729	-	-	-	-	-	-	-	-	-	72	17	4	4	2	-	-	-	-	-	-		
ADMINISTRATIVE OCCUPATIONS																											
Buyer/Contracting Specialists	318	38.6	453	336	231 - 673	8	24	12	8	5	3	2	4	3	8	12	7	3	2	(³)	1	-	-	-	-		
Private industry	137	40.0	637	655	458 - 771	-	2	4	5	9	4	1	8	4	18	23	12	4	4	1	1	-	-	-	-		
Goods-producing industries	95	40.0	741	730	643 - 826	-	-	-	-	1	2	2	6	4	22	32	16	6	5	1	2	-	-	-	-		
Manufacturing	93	40.0	746	730	654 - 826	-	-	-	-	1	2	2	4	4	23	32	16	6	5	1	2	-	-	-	-		
Service-producing industries	42	40.0	401	373	300 - 514	-	7	14	17	26	10	-	12	2	7	2	2	-	-	-	-	-	-	-	-		
Level 1:																											
Private industry	35	40.0	474	-	- - -	-	-	17	14	9	14	6	3	6	20	11	-	-	-	-	-	-	-	-	-		

See footnotes at end of table.

Table A-6. Establishments employing 500 workers or more: Weekly hours and pay of professional and administrative occupations, San Juan-Caguas-Arecibo, PR, October 1996 — Continued

Occupation and level	Number of workers	Average weekly hours ¹ (standard)	Weekly pay (in dollars) ²			Percent of workers receiving straight-time weekly pay (in dollars) of—																				
			Mean	Median	Middle range	175 and under 200	200 - 250	250 - 300	300 - 350	350 - 400	400 - 450	450 - 500	500 - 550	550 - 600	600 - 700	700 - 800	800 - 900	900 - 1000	1000 - 1100	1100 - 1200	1200 - 1300	1300 - 1400	1400 - 1500	1500 - 1600	1600 - 1700	1700 and over
Level 2	114	38.4	\$436	\$359	\$276 - \$602	-	14	22	13	8	1	4	10	4	11	12	1	2	-	-	-	-	-	-	-	-
Private industry	46	40.0	565	602	383 - 716	-	7	-	4	20	-	-	17	-	22	24	2	4	-	-	-	-	-	-	-	-
Level 3	70	39.3	749	774	654 - 869	-	-	-	7	4	3	1	3	4	9	23	24	9	9	1	3	-	-	-	-	-
Private industry	49	40.0	801	789	702 - 869	-	-	-	-	-	2	-	4	6	12	27	24	8	10	2	4	-	-	-	-	-
Goods-producing industries	47	40.0	815	815	706 - 923	-	-	-	-	-	-	-	4	4	13	28	26	9	11	2	4	-	-	-	-	-
Manufacturing	45	40.0	828	815	727 - 923	-	-	-	-	-	-	-	727	-	4	13	29	27	9	11	2	4	-	-	-	-
Computer Programmers	205	39.8	572	563	432 - 728	-	1	7	9	5	9	6	11	9	15	16	8	5	-	-	-	-	-	-	-	-
Level 2	64	40.0	432	451	332 - 535	-	3	14	19	8	6	11	19	19	-	2	-	-	-	-	-	-	-	-	-	-
Private industry	58	40.0	450	473	337 - 548	-	-	10	19	9	7	12	21	21	-	2	-	-	-	-	-	-	-	-	-	-
Service-producing industries	56	40.0	443	458	334 - 535	-	-	11	20	9	7	13	21	20	-	-	-	-	-	-	-	-	-	-	-	-
Level 3	90	39.9	628	651	493 - 759	-	-	3	8	6	7	2	6	3	29	21	10	6	-	-	-	-	-	-	-	-
Computer Systems Analysts	209	38.8	653	674	490 - 863	-	1	5	9	2	4	4	8	9	12	11	16	14	2	1	-	-	-	-	-	-
Private industry	158	40.0	740	756	577 - 878	-	-	-	1	2	5	4	6	8	15	15	22	18	3	2	-	-	-	-	-	-
Goods-producing industries	57	40.0	841	844	731 - 962	-	-	-	-	-	-	4	-	2	14	21	19	28	7	5	-	-	-	-	-	-
Manufacturing	57	40.0	841	844	731 - 962	-	-	-	-	-	-	4	-	2	14	21	19	28	7	5	-	-	-	-	-	-
State and local government	51	35.1	384	310	286 - 525	-	6	22	35	4	2	4	12	10	4	2	-	-	-	-	-	-	-	-	-	-
Level 1	74	37.2	468	506	310 - 577	-	4	7	26	-	5	5	16	15	19	3	-	-	-	-	-	-	-	-	-	-
Level 2	84	39.7	696	739	564 - 863	-	-	6	-	4	5	6	2	7	10	24	30	7	-	-	-	-	-	-	-	-
Private industry	72	40.0	738	758	675 - 863	-	-	-	-	4	6	7	-	1	11	28	35	8	-	-	-	-	-	-	-	-
Goods-producing industries	27	40.0	811	-	-	-	-	-	-	-	-	-	-	-	15	33	30	22	-	-	-	-	-	-	-	-
Manufacturing	27	40.0	811	-	-	-	-	-	-	-	-	-	-	-	15	33	30	22	-	-	-	-	-	-	-	-
Service-producing industries	45	40.0	694	739	490 - 863	-	-	-	-	7	9	11	-	2	9	24	38	-	-	-	-	-	-	-	-	-
Level 3	41	39.7	853	908	867 - 959	-	-	2	-	5	2	-	5	-	5	-	20	49	5	7	-	-	-	-	-	-
Private industry	33	40.0	945	-	-	-	-	-	-	-	-	-	-	-	-	24	61	6	9	-	-	-	-	-	-	-
Personnel Specialists	448	38.2	601	522	385 - 737	-	7	8	4	8	11	9	8	6	12	7	3	6	4	2	1	1	2	1	(³)	-
Private industry	258	40.0	675	547	429 - 875	-	-	3	7	10	14	7	10	3	12	7	3	6	6	4	2	2	3	2	(³)	-
Goods-producing industries	118	40.0	884	856	650 - 1,095	-	-	-	2	4	3	2	7	3	17	10	6	12	11	8	3	4	5	3	1	-
Manufacturing	117	40.0	889	869	660 - 1,095	-	-	-	1	4	3	2	7	3	17	10	6	12	11	9	3	4	5	3	1	-
Service-producing industries	140	40.0	498	437	372 - 538	-	-	6	11	14	24	11	13	4	8	4	-	1	1	-	1	1	1	-	-	-
Level 2	148	38.5	440	432	327 - 535	-	8	11	7	19	11	11	11	5	14	3	-	-	-	-	-	-	-	-	-	-
Private industry	95	40.0	457	448	366 - 535	-	-	8	11	22	9	14	15	5	14	2	-	-	-	-	-	-	-	-	-	-
Goods-producing industries	33	40.0	545	-	-	-	-	-	6	15	9	3	15	9	36	6	-	-	-	-	-	-	-	-	-	-
Manufacturing	32	40.0	553	-	-	-	-	-	3	16	9	3	16	9	38	6	-	-	-	-	-	-	-	-	-	-
Service-producing industries	62	40.0	411	385	340 - 490	-	-	13	13	26	10	19	15	3	2	-	-	-	-	-	-	-	-	-	-	-
State and local government	53	35.7	408	390	250 - 517	-	23	17	-	13	13	8	4	6	13	4	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table A-6. Establishments employing 500 workers or more: Weekly hours and pay of professional and administrative occupations, San Juan-Caguas-Arecibo, PR, October 1996 — Continued

Occupation and level	Number of workers	Average weekly hours ¹ (standard)	Weekly pay (in dollars) ²			Percent of workers receiving straight-time weekly pay (in dollars) of—																					
			Mean	Median	Middle range	175 and under 200	200 - 250	250 - 300	300 - 350	350 - 400	400 - 450	450 - 500	500 - 550	550 - 600	600 - 700	700 - 800	800 - 900	900 - 1000	1000 - 1100	1100 - 1200	1200 - 1300	1300 - 1400	1400 - 1500	1500 - 1600	1600 - 1700	1700 and over	
Level 3	159	38.0	\$597	\$547	\$427 - \$761	-	-	11	4	1	17	9	8	5	11	14	6	9	2	3	-	-	-	-	-	-	
Private industry	90	40.0	618	578	437 - 738	-	-	-	8	2	22	4	10	4	17	14	6	7	1	4	-	-	-	-	-	-	
Goods-producing industries	33	40.0	825	-	- - -	-	-	-	-	-	-	3	3	-	21	24	15	18	3	12	-	-	-	-	-	-	
Manufacturing	33	40.0	825	-	- - -	-	-	-	-	-	-	3	3	-	21	24	15	18	3	12	-	-	-	-	-	-	
Service-producing industries	57	40.0	498	445	427 - 577	-	-	-	12	4	35	5	14	7	14	9	-	-	-	-	-	-	-	-	-	-	
State and local government	69	35.4	569	493	298 - 800	-	-	26	-	-	10	14	6	6	4	13	6	12	3	-	-	-	-	-	-	-	
Level 4	64	39.9	978	1,006	779 - 1,113	-	-	-	-	3	11	2	2	-	5	6	5	17	23	3	3	3	9	6	2	-	
Private industry	57	40.0	993	1,038	785 - 1,232	-	-	-	-	4	12	2	2	-	4	4	4	16	25	4	4	4	11	7	2	-	
Goods-producing industries	41	40.0	1,157	1,058	984 - 1,422	-	-	-	-	-	-	-	-	-	5	5	20	29	5	5	5	15	10	2	-	-	
Manufacturing	41	40.0	1,157	1,058	984 - 1,422	-	-	-	-	-	-	-	-	-	5	5	20	29	5	5	5	15	10	2	-	-	
Personnel Supervisors/Managers	67	37.7	829	748	500 - 1,019	-	-	-	-	-	9	9	12	7	7	6	6	18	4	3	7	4	4	3	-	3	1
Private industry	31	40.0	897	-	- - -	-	-	-	-	-	-	19	6	10	6	6	16	3	6	-	3	6	6	-	6	3	
Level 1	41	36.8	754	652	485 - 891	-	-	-	-	-	15	12	15	2	12	5	20	5	-	-	2	2	5	-	5	-	
Director of Personnel	25	37.4	1,306	-	- - -	-	-	-	-	-	-	-	-	-	4	24	8	4	-	-	12	-	12	-	8	4 ²⁸	

¹ Standard hours reflect the workweek for which employees receive their regular straight-time salaries (exclusive of pay for overtime at regular and/or premium rates), and the earnings correspond to these weekly hours.

² Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. Also excluded are performance bonuses and lump-sum payments of the type negotiated in the auto and aerospace industries, as well as profit-sharing payments, attendance bonuses, Christmas or year-end bonuses, and other nonproduction bonuses. Pay increases, but not bonuses, under cost-of-living clauses, and incentive payments, however, are included. See Appendix A for definitions and methods used to compute means, medians, and middle ranges.

³ Less than 0.5 percent.

⁴ Workers were distributed as follows: 8 percent at \$1,700 and under \$1,800; 4 percent at \$1,900 and under \$2,000; 8 percent at \$2,000 and under \$2,100; and 8 percent at \$2,100 and under \$2,200.

NOTE: Because of rounding, sums of individual intervals may not equal 100 percent. Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupation or occupational levels may include data for categories not shown separately.

Table A-7. Establishments employing 500 workers or more: Weekly hours and pay of technical and protective service occupations, San Juan-Caguas-Arecibo, PR, October 1996

Occupation and level	Number of workers	Average weekly hours ¹ (standard)	Weekly pay (in dollars) ²			Percent of workers receiving straight-time weekly pay (in dollars) of—																			
			Mean	Median	Middle range	175 and under 200	200 - 225	225 - 250	250 - 275	275 - 300	300 - 325	325 - 350	350 - 375	375 - 400	400 - 425	425 - 450	450 - 475	475 - 500	500 - 525	525 - 550	550 - 600	600 - 650	650 - 700	700 - 750	750 and over
TECHNICAL OCCUPATIONS																									
Computer Operators	340	38.5	\$282	\$241	\$203 - \$344	15	31	5	6	4	7	10	7	4	2	4	2	1	(³)	1	2	1	-	-	-
Private industry	135	40.0	336	334	276 - 383	4	7	1	12	7	16	17	7	10	4	7	1	1	-	1	2	1	-	-	-
Goods-producing industries	41	40.0	402	372	322 - 444	-	-	-	-	2	24	5	22	7	7	10	2	2	-	5	7	5	-	-	-
Manufacturing	41	40.0	402	372	322 - 444	-	-	-	-	2	24	5	22	7	7	10	2	2	-	5	7	5	-	-	-
Service-producing industries	94	40.0	307	314	255 - 340	5	11	2	17	10	12	22	1	12	2	5	1	-	-	-	-	-	-	-	-
Level 2	88	39.0	302	294	257 - 336	-	9	11	17	15	15	17	6	2	1	5	1	-	1	-	-	-	-	-	-
Private industry	66	40.0	302	309	262 - 336	-	12	3	17	14	20	21	8	3	2	-	2	-	-	-	-	-	-	-	-
Service-producing industries	52	40.0	289	288	256 - 335	-	15	4	21	17	13	25	-	4	-	-	-	-	-	-	-	-	-	-	-
Level 3	69	39.8	400	383	344 - 440	-	-	-	-	-	14	17	10	17	7	12	7	1	-	4	9	-	-	-	-
Private industry	52	40.0	390	382	334 - 426	-	-	-	-	-	15	17	10	23	8	15	2	-	-	4	6	-	-	-	-
Service-producing industries	30	40.0	372	-	- - -	-	-	-	-	-	13	27	3	30	7	17	3	-	-	-	-	-	-	-	-
Engineering Technicians	135	38.9	462	448	374 - 490	-	-	1	1	5	6	7	5	5	11	9	14	12	5	2	4	1	3	4	3
Private industry	73	40.0	451	388	326 - 483	-	-	3	1	10	11	12	10	10	8	3	7	1	1	1	-	3	5	8	5
Goods-producing industries	73	40.0	451	388	326 - 483	-	-	3	1	10	11	12	10	10	8	3	7	1	1	1	-	3	5	8	5
Manufacturing	73	40.0	451	388	326 - 483	-	-	3	1	10	11	12	10	10	8	3	7	1	1	1	-	3	5	8	5
Level 3	53	39.0	489	478	388 - 586	-	-	-	-	6	6	6	6	8	8	-	8	15	8	4	9	4	4	11	-

¹ Standard hours reflect the workweek for which employees receive their regular straight-time salaries (exclusive of pay for overtime at regular and/or premium rates), and the earnings correspond to these weekly hours.

² Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. Also excluded are performance bonuses and lump-sum payments of the type negotiated in the auto and aerospace industries, as well as profit-sharing payments, attendance bonuses, Christmas or year-end bonuses, and other nonproduction bonuses. Pay increases, but not bonuses, under cost-of-living clauses, and incentive payments, however, are included. See Appendix A for definitions and

methods used to compute means, medians, and middle ranges.

³ Less than 0.5 percent.

NOTE: Because of rounding, sums of individual intervals may not equal 100 percent. Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupation or occupational levels may include data for categories not shown separately.

Table A-8. Establishments employing 500 workers or more: Weekly hours and pay of clerical occupations, San Juan-Caguas-Arecibo, PR, October 1996

Occupation and level	Number of workers	Average weekly hours ¹ (standard)	Weekly pay (in dollars) ²			Percent of workers receiving straight-time weekly pay (in dollars) of—																				
			Mean	Median	Middle range	125 and under 150	150 - 175	175 - 200	200 - 225	225 - 250	250 - 275	275 - 300	300 - 325	325 - 350	350 - 375	375 - 400	400 - 425	425 - 450	450 - 475	475 - 500	500 - 525	525 - 550	550 - 600	600 - 650	650 - 700	700 and over
Clerks, Accounting	1,312	38.6	\$268	\$243	\$202 - \$300	-	1	12	25	12	12	7	12	4	3	2	2	1	3	1	1	(³)	(³)	(³)	-	-
Private industry	671	40.0	287	288	220 - 322	-	2	13	11	9	11	9	21	6	3	4	3	2	3	-	1	(³)	(³)	(³)	-	-
Goods-producing industries	125	40.0	383	375	306 - 467	-	-	-	2	6	4	9	15	9	6	6	6	9	18	-	6	1	3	2	-	-
Manufacturing	110	40.0	398	412	323 - 467	-	-	-	1	4	4	5	15	8	6	6	7	10	20	-	7	1	4	2	-	-
Service-producing industries	546	40.0	266	269	209 - 301	-	3	16	13	10	12	9	23	5	3	3	2	(³)	(³)	-	-	-	-	-	-	-
Level 1	38	39.7	249	-	- - -	-	-	8	39	32	8	-	-	-	-	-	11	3	-	-	-	-	-	-	-	-
Private industry	33	40.0	223	-	- - -	-	-	9	45	36	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Service-producing industries	33	40.0	223	-	- - -	-	-	9	45	36	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Level 2	623	39.1	230	202	200 - 259	-	2	22	39	8	10	7	7	1	1	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	-	-	-
Private industry	361	40.0	243	234	194 - 285	-	4	24	15	12	16	12	12	1	1	(³)	(³)	1	-	-	-	1	(³)	(³)	-	-
Goods-producing industries	30	40.0	309	-	- - -	-	-	-	7	20	7	17	27	3	10	-	-	-	-	-	7	-	3	-	-	-
Service-producing industries	331	40.0	237	231	190 - 277	-	5	26	16	11	17	11	11	1	-	(³)	1	-	-	-	-	-	-	-	-	-
Level 3	461	38.5	314	300	234 - 369	-	-	5	14	10	7	5	22	8	5	5	4	3	8	1	2	(³)	(³)	1	-	-
Private industry	262	40.0	352	327	300 - 394	-	-	-	(³)	2	3	5	37	13	8	9	6	5	8	-	2	(³)	(³)	1	-	-
Goods-producing industries	84	40.0	408	422	340 - 467	-	-	-	-	4	6	11	10	5	7	10	13	24	-	7	1	4	-	-	-	-
Manufacturing	78	40.0	416	426	355 - 467	-	-	-	-	4	4	9	8	5	8	10	14	26	-	8	1	4	-	-	-	-
Service-producing industries	178	40.0	325	301	300 - 349	-	-	-	1	3	3	5	49	15	9	10	4	1	1	-	-	-	-	-	-	-
Clerks, General	1,673	36.8	236	210	184 - 255	4	15	24	15	7	17	4	3	3	2	1	3	1	1	1	1	(³)	(³)	-	-	-
Private industry	697	40.0	259	250	210 - 278	-	5	13	14	9	33	7	4	6	3	2	1	1	1	(³)	(³)	(³)	(³)	-	-	
Goods-producing industries	141	40.0	308	275	235 - 369	-	-	6	15	13	16	8	6	6	6	2	5	3	2	6	1	3	1	-	-	
Manufacturing	115	40.0	331	305	254 - 400	-	-	-	6	15	19	9	8	8	8	3	6	3	3	7	1	3	2	-	-	
Service-producing industries	556	40.0	247	250	206 - 268	-	6	15	13	8	37	7	4	6	2	1	(³)	-	(³)	-	-	-	-	-	-	
State and local government	976	34.5	219	192	172 - 222	6	22	32	17	5	5	1	2	1	1	1	4	1	1	1	1	(³)	-	-	-	-
Level 1	448	35.8	182	179	166 - 198	8	37	32	18	4	1	-	(³)	-	-	-	-	-	-	-	-	-	-	-	-	-
Private industry	157	40.0	200	194	190 - 210	-	16	35	34	12	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Service-producing industries	155	40.0	199	194	190 - 210	-	16	35	34	12	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Level 2	611	37.9	223	220	191 - 250	4	9	23	16	7	34	3	1	1	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	-	-	
Private industry	348	40.0	243	250	235 - 250	-	2	10	11	10	59	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Goods-producing industries	49	40.0	229	215	200 - 251	-	-	16	37	20	10	12	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Service-producing industries	299	40.0	245	250	244 - 250	-	2	9	7	8	68	3	2	1	-	-	-	-	-	-	-	-	-	-	-	-
State and local government	263	35.0	197	191	171 - 205	9	18	41	22	3	1	(³)	-	2	1	(³)	(³)	(³)	1	-	-	-	-	-	-	-
Level 3	370	36.3	264	255	197 - 319	-	6	22	13	6	13	10	7	10	5	1	7	(³)	1	-	(³)	-	-	-	-	-
Private industry	131	40.0	320	321	284 - 346	-	-	-	-	2	9	24	16	29	14	2	4	-	1	-	-	-	-	-	-	-
State and local government	239	34.3	234	206	184 - 255	-	10	33	20	8	15	2	2	-	-	(³)	9	(³)	(³)	-	(³)	-	-	-	-	
Level 4	148	36.0	299	243	213 - 414	-	-	20	21	16	4	2	1	3	1	6	10	5	2	5	1	3	1	-	-	
State and local government	108	34.5	249	221	198 - 248	-	-	28	29	19	5	3	1	2	-	-	11	3	-	-	-	-	-	-	-	

See footnotes at end of table.

Table A-8. Establishments employing 500 workers or more: Weekly hours and pay of clerical occupations, San Juan-Caguas-Arecibo, PR, October 1996 — Continued

Occupation and level	Number of workers	Average weekly hours ¹ (standard)	Weekly pay (in dollars) ²			Percent of workers receiving straight-time weekly pay (in dollars) of—																				
			Mean	Median	Middle range	125 and under 150	150 - 175	175 - 200	200 - 225	225 - 250	250 - 275	275 - 300	300 - 325	325 - 350	350 - 375	375 - 400	400 - 425	425 - 450	450 - 475	475 - 500	500 - 525	525 - 550	550 - 600	600 - 650	650 - 700	700 and over
Key Entry Operators	1,190	38.2	\$269	\$271	\$249 - \$289	1	2	7	9	8	43	12	9	6	3	(³)	(³)	1	(³)	(³)	(³)	(³)	(³)	-	-	(³)
Private industry	426	40.0	258	250	225 - 275	-	-	7	16	13	38	9	8	2	5	(³)	(³)	-	-	-	-	(³)	-	-	-	(³)
Goods-producing industries	25	40.0	279	-	- -	-	-	12	16	16	16	12	16	4	8	-	-	-	-	-	-	4	-	-	-	-
Service-producing industries	401	40.0	256	250	225 - 271	-	-	7	16	13	39	9	7	2	5	(³)	(³)	-	-	-	-	-	-	-	-	(³)
Level 1:																										
Private industry	323	40.0	238	250	216 - 250	-	-	10	21	18	47	3	2	-	-	-	-	-	-	-	-	(³)	-	-	-	-
Service-producing industries	305	40.0	237	250	215 - 250	-	-	9	21	17	49	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Level 2	336	37.9	313	312	281 - 332	-	-	2	6	5	7	22	21	20	10	1	1	4	1	(³)	(³)	(³)	1	-	-	(³)
Private industry	103	40.0	319	313	284 - 348	-	-	-	-	-	10	29	28	9	20	2	1	-	-	-	-	-	-	-	-	1
Service-producing industries	96	40.0	319	313	281 - 344	-	-	-	-	-	9	30	28	8	20	2	1	-	-	-	-	-	-	-	-	1
Personnel Assistants	180	39.1	403	400	317 - 509	-	1	1	7	3	7	4	8	14	3	2	4	6	6	5	13	7	4	2	3	-
Private industry	114	40.0	367	342	288 - 422	-	1	2	7	5	8	7	13	22	4	2	5	2	3	2	2	5	3	3	5	-
Goods-producing industries	55	40.0	447	422	337 - 544	-	-	-	2	2	-	11	9	7	5	4	11	4	5	4	4	11	5	5	11	-
Manufacturing	55	40.0	447	422	337 - 544	-	-	-	2	2	-	11	9	7	5	4	11	4	5	4	4	11	5	5	11	-
Service-producing industries	59	40.0	293	317	240 - 344	-	2	3	12	8	15	3	17	36	3	-	-	-	-	-	-	-	-	-	-	-
Level 2	57	39.4	339	321	260 - 420	-	-	-	11	7	16	5	19	5	4	2	7	9	7	5	-	2	2	-	-	-
Private industry	44	40.0	320	317	260 - 364	-	-	-	7	9	20	7	25	7	5	2	9	2	-	2	-	2	2	-	-	-
Level 3	82	38.8	436	457	344 - 509	-	-	-	-	-	4	1	2	26	4	2	2	7	5	6	27	11	1	1	-	-
Private industry	43	40.0	400	348	344 - 474	-	-	-	-	-	-	2	5	49	7	2	5	2	5	2	5	12	2	2	-	-
Secretaries	1,563	39.2	404	394	314 - 484	-	(³)	1	4	4	5	7	8	8	8	7	6	7	9	4	7	5	4	3	2	1
Private industry	708	40.0	366	359	285 - 424	-	-	1	6	5	6	10	8	10	12	10	7	6	5	3	4	3	2	2	-	1
Goods-producing industries	236	40.0	429	418	362 - 478	-	-	-	-	(³)	2	3	3	12	11	12	10	13	10	4	8	4	4	4	-	1
Manufacturing	228	40.0	429	420	361 - 478	-	-	-	-	(³)	2	3	3	12	10	12	9	13	10	4	8	3	4	4	-	1
Service-producing industries	472	40.0	335	323	270 - 385	-	-	2	9	7	8	14	11	9	13	9	5	3	2	3	1	2	1	(³)	-	1
Level 1	395	39.9	361	375	300 - 432	-	1	3	4	6	5	7	10	9	7	10	9	12	17	1	2	-	-	-	-	-
Private industry	180	40.0	338	338	265 - 396	-	-	4	6	8	9	8	8	13	9	12	6	6	6	1	4	-	-	-	-	-
Goods-producing industries	87	40.0	405	394	359 - 445	-	-	-	-	-	-	-	-	20	18	17	9	13	11	2	9	-	-	-	-	-
Manufacturing	87	40.0	405	394	359 - 445	-	-	-	-	-	-	-	-	20	18	17	9	13	11	2	9	-	-	-	-	-
Service-producing industries	93	40.0	275	269	238 - 306	-	-	8	11	16	17	16	16	6	1	6	2	-	-	-	-	-	-	-	-	-
Level 2	427	38.9	359	346	277 - 435	-	-	(³)	8	8	7	13	9	7	11	6	4	5	2	2	10	2	3	2	1	-
Private industry	250	40.0	332	333	277 - 385	-	-	1	9	6	7	17	9	10	15	8	6	7	2	1	2	(³)	-	-	-	-
Goods-producing industries	67	40.0	417	425	362 - 446	-	-	-	-	-	-	-	3	15	12	7	13	25	9	4	9	1	-	-	-	-
Manufacturing	64	40.0	420	432	364 - 450	-	-	-	-	-	-	-	2	16	9	8	14	27	9	5	9	2	-	-	-	-
Service-producing industries	183	40.0	301	288	254 - 356	-	-	1	12	8	9	23	11	8	16	8	3	-	-	-	-	-	-	-	-	-
Level 3	453	39.2	438	441	355 - 519	-	-	-	2	2	3	2	7	7	9	8	7	6	8	8	13	6	5	4	2	1
Private industry	221	40.0	425	402	352 - 491	-	-	-	5	-	3	3	5	9	13	11	9	7	6	8	5	8	4	4	-	2
Goods-producing industries	54	40.0	511	512	439 - 563	-	-	-	-	-	-	-	-	-	2	15	7	4	11	7	9	13	13	17	-	2
Manufacturing	49	40.0	516	512	454 - 563	-	-	-	-	-	-	-	-	-	2	14	4	4	12	8	10	10	14	18	-	2
Service-producing industries	167	40.0	397	381	332 - 449	-	-	-	6	-	4	4	7	12	16	10	9	8	5	8	4	6	1	-	-	2

See footnotes at end of table.

Table A-8. Establishments employing 500 workers or more: Weekly hours and pay of clerical occupations, San Juan-Caguas-Arecibo, PR, October 1996 — Continued

Occupation and level	Number of workers	Average weekly hours ¹ (standard)	Weekly pay (in dollars) ²			Percent of workers receiving straight-time weekly pay (in dollars) of—																				
			Mean	Median	Middle range	125 and under 150	150 - 175	175 - 200	200 - 225	225 - 250	250 - 275	275 - 300	300 - 325	325 - 350	350 - 375	375 - 400	400 - 425	425 - 450	450 - 475	475 - 500	500 - 525	525 - 550	550 - 600	600 - 650	650 - 700	700 and over
Switchboard-Operator-Receptionists	350	39.7	\$295	\$293	\$225 - \$352	-	1	13	10	14	10	7	9	11	7	5	7	3	2	-	1	(³)	-	-	-	1
Private industry	169	39.8	260	231	208 - 272	-	-	23	14	24	16	4	2	2	4	2	4	1	1	-	1	1	-	-	-	1
Goods-producing industries	42	39.2	340	348	269 - 411	-	-	2	5	10	14	7	5	7	14	7	14	5	2	-	5	2	-	-	-	-
Manufacturing	37	39.1	355	-	- - -	-	-	-	3	5	16	5	5	8	16	8	16	5	3	-	5	3	-	-	-	-
Service-producing industries	127	40.0	233	225	195 - 248	-	-	30	17	29	17	3	2	1	-	-	-	-	-	-	-	-	-	-	-	2

¹ Standard hours reflect the workweek for which employees receive their regular straight-time salaries (exclusive of pay for overtime at regular and/or premium rates), and the earnings correspond to these weekly hours.

² Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. Also excluded are performance bonuses and lump-sum payments of the type negotiated in the auto and aerospace industries, as well as profit-sharing payments, attendance bonuses, Christmas or year-end bonuses, and other nonproduction bonuses. Pay increases, but not bonuses, under cost-of-living clauses, and incentive payments, however, are included. See Appendix A for definitions and methods used to

compute means, medians, and middle ranges.

³ Less than 0.5 percent.

NOTE: Because of rounding, sums of individual intervals may not equal 100 percent. Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupation or occupational levels may include data for categories not shown separately.

Table A-9. Establishments employing 500 workers or more: Hourly pay of maintenance and toolroom occupations, San Juan-Caguas-Arecibo, PR, October 1996

Occupation and level	Number of workers	Hourly pay (in dollars) ¹			Percent of workers receiving straight-time hourly pay (in dollars) of—																						
		Mean	Median	Middle range	4.25 and under 4.50	4.50 - 4.75	4.75 - 5.00	5.00 - 5.50	5.50 - 6.00	6.00 - 6.50	6.50 - 7.00	7.00 - 7.50	7.50 - 8.00	8.00 - 8.50	8.50 - 9.00	9.00 - 9.50	9.50 - 10.00	10.00 - 10.50	10.50 - 11.00	11.00 - 11.50	11.50 - 12.00	12.00 - 13.00	13.00 - 14.00	14.00 - 15.00	15.00 - 16.00	16.00 - 17.00	17.00 and over
General Maintenance Workers	622	\$7.26	\$6.57	\$5.57 - \$8.61	3	1	6	12	15	11	8	5	5	5	10	4	1	1	1	6	4	1	(²)	1	(²)	-	-
Private industry	323	7.07	6.53	5.68 - 8.00	6	2	2	10	18	13	8	6	8	6	12	2	1	1	-	2	1	1	1	2	(²)	-	-
Goods-producing industries	72	8.97	8.10	6.54 - 11.13	-	-	-	3	21	-	13	-	14	1	3	11	3	4	-	7	6	3	3	8	1	-	-
Manufacturing	66	9.13	8.84	5.90 - 11.14	-	-	-	3	23	-	9	-	11	2	3	12	3	5	-	8	6	3	3	9	2	-	-
Service-producing industries	251	6.52	6.28	5.50 - 7.70	8	2	2	12	17	17	7	8	6	8	15	-	-	-	-	-	-	-	-	-	-	-	-
Level 1	594	7.06	6.44	5.57 - 8.54	4	1	7	13	16	12	8	5	5	5	10	3	2	1	1	6	3	(²)	-	-	-	-	-
Private industry	297	6.66	6.40	5.65 - 7.75	7	2	2	11	19	14	8	6	8	7	13	1	1	1	-	-	1	-	-	-	-	-	-
Goods-producing industries	46	7.43	6.95	5.90 - 8.61	-	-	-	4	33	-	17	-	17	2	4	9	4	4	-	-	4	-	-	-	-	-	-
Manufacturing	40	7.45	6.80	5.90 - 9.27	-	-	-	5	38	-	13	-	13	2	5	10	5	5	-	-	5	-	-	-	-	-	-
Service-producing industries	251	6.52	6.28	5.50 - 7.70	8	2	2	12	17	17	7	8	6	8	15	-	-	-	-	-	-	-	-	-	-	-	-
Level 2	27	11.66	-	- - -	-	-	-	-	-	-	4	-	7	-	-	15	-	7	4	19	7	4	7	22	4	-	-
Private industry	25	11.66	-	- - -	-	-	-	-	-	-	4	-	8	-	-	16	-	4	-	20	8	4	8	24	4	-	-
Goods-producing industries	25	11.66	-	- - -	-	-	-	-	-	-	4	-	8	-	-	16	-	4	-	20	8	4	8	24	4	-	-
Manufacturing	25	11.66	-	- - -	-	-	-	-	-	-	4	-	8	-	-	16	-	4	-	20	8	4	8	24	4	-	-
Maintenance Electricians	208	10.81	11.65	9.00 - 12.70	-	-	-	4	7	3	2	1	2	3	3	4	3	6	3	6	10	24	14	3	1	2	-
Private industry	104	10.84	11.17	9.20 - 13.11	-	-	-	5	6	3	1	3	3	-	1	7	6	11	4	7	7	13	13	7	2	4	-
Goods-producing industries	78	11.97	12.21	10.20 - 13.50	-	-	-	-	-	-	-	-	3	-	-	9	8	13	5	9	3	18	17	9	3	5	-
Manufacturing	78	11.97	12.21	10.20 - 13.50	-	-	-	-	-	-	-	-	3	-	-	9	8	13	5	9	3	18	17	9	3	5	-
Service-producing industries	26	7.43	-	- - -	-	-	-	19	23	12	4	12	4	-	4	-	4	-	-	19	-	-	-	-	-	-	-
Maintenance Electronics Technicians	321	11.44	11.42	9.94 - 12.75	-	-	-	1	1	-	1	1	2	5	6	4	4	7	9	10	11	17	12	3	2	4	2
Private industry	169	11.20	10.98	9.68 - 12.19	-	-	-	1	1	-	1	2	4	4	4	7	6	7	17	11	11	8	7	4	2	6	1
Goods-producing industries	163	11.35	11.03	9.88 - 12.27	-	-	-	-	-	-	1	2	4	2	4	7	6	7	17	11	11	8	7	4	2	6	1
Manufacturing	163	11.35	11.03	9.88 - 12.27	-	-	-	-	-	-	1	2	4	2	4	7	6	7	17	11	11	8	7	4	2	6	1
Level 1	79	10.20	10.69	8.65 - 11.66	-	-	-	3	3	-	3	3	6	6	5	4	6	5	10	11	22	13	1	-	-	-	-
Private industry	56	9.78	10.10	8.36 - 11.33	-	-	-	2	4	-	2	4	9	9	7	5	9	7	14	5	14	7	2	-	-	-	-
Goods-producing industries	50	10.12	10.49	8.71 - 11.50	-	-	-	-	-	-	2	4	10	4	8	6	10	8	16	6	16	8	2	-	-	-	-
Manufacturing	50	10.12	10.49	8.71 - 11.50	-	-	-	-	-	-	2	4	10	4	8	6	10	8	16	6	16	8	2	-	-	-	-
Level 2:																											
Private industry	92	11.99	11.16	10.68 - 13.51	-	-	-	-	-	-	-	-	-	1	3	8	5	5	20	14	9	5	8	7	4	11	-
Goods-producing industries	92	11.99	11.16	10.68 - 13.51	-	-	-	-	-	-	-	-	-	1	3	8	5	5	20	14	9	5	8	7	4	11	-
Manufacturing	92	11.99	11.16	10.68 - 13.51	-	-	-	-	-	-	-	-	-	1	3	8	5	5	20	14	9	5	8	7	4	11	-
Maintenance Machinists	26	12.93	-	- - -	-	-	-	-	-	-	-	-	-	-	-	4	-	4	4	12	27	23	19	8	-	-	-
Private industry	26	12.93	-	- - -	-	-	-	-	-	-	-	-	-	-	-	4	-	4	4	12	27	23	19	8	-	-	-
Goods-producing industries	26	12.93	-	- - -	-	-	-	-	-	-	-	-	-	-	-	4	-	4	4	12	27	23	19	8	-	-	-
Manufacturing	26	12.93	-	- - -	-	-	-	-	-	-	-	-	-	-	-	4	-	4	4	12	27	23	19	8	-	-	-
Maintenance Mechanics, Machinery	379	11.66	11.95	10.44 - 13.06	-	-	-	-	1	2	2	1	-	3	2	6	18	4	5	7	22	15	6	4	(²)	1	
Private industry	351	11.61	11.84	10.44 - 13.20	-	-	-	-	1	2	3	1	-	3	3	6	19	5	5	7	17	16	7	5	(²)	1	
Goods-producing industries	351	11.61	11.84	10.44 - 13.20	-	-	-	-	1	2	3	1	-	3	3	6	19	5	5	7	17	16	7	5	(²)	1	
Manufacturing	351	11.61	11.84	10.44 - 13.20	-	-	-	-	1	2	3	1	-	3	3	6	19	5	5	7	17	16	7	5	(²)	1	
Maintenance Mechanics, Motor Vehicle	200	10.46	9.14	6.35 - 11.82	-	-	2	2	5	17	1	3	1	13	3	1	(²)	3	2	13	10	6	3	-	-	-	11
Private industry	63	13.43	8.61	8.19 - 22.22	-	-	-	-	-	2	-	8	-	37	5	2	-	10	2	-	-	-	-	-	-	-	37
Service-producing industries	52	14.52	10.19	8.19 - 22.22	-	-	-	-	-	2	-	10	-	23	6	2	-	12	2	-	-	-	-	-	-	-	344

See footnotes at end of table.

Table A-9. Establishments employing 500 workers or more: Hourly pay of maintenance and toolroom occupations, San Juan-Caguas-Arecibo, PR, October 1996 — Continued

Occupation and level	Number of workers	Hourly pay (in dollars) ¹			Percent of workers receiving straight-time hourly pay (in dollars) of—																						
		Mean	Median	Middle range	4.25 and under 4.50	4.50 - 4.75	4.75 - 5.00	5.00 - 5.50	5.50 - 6.00	6.00 - 6.50	6.50 - 7.00	7.00 - 7.50	7.50 - 8.00	8.00 - 8.50	8.50 - 9.00	9.00 - 9.50	9.50 - 10.00	10.00 - 10.50	10.50 - 11.00	11.00 - 11.50	11.50 - 12.00	12.00 - 13.00	13.00 - 14.00	14.00 - 15.00	15.00 - 16.00	16.00 - 17.00	17.00 and over
Skilled Multi-Craft Maintenance Workers	191	\$12.63	\$12.71	\$11.86 - \$13.11	-	-	-	-	-	-	-	-	-	-	2	-	1	2	5	3	17	26	38	4	2	-	1
Private industry	189	12.67	12.71	11.86 - 13.11	-	-	-	-	-	-	-	-	-	-	1	-	1	2	5	3	17	26	38	4	2	-	1
Goods-producing industries	187	12.70	12.81	11.86 - 13.11	-	-	-	-	-	-	-	-	-	-	1	-	-	1	5	3	17	26	39	4	2	-	1
Manufacturing	187	12.70	12.81	11.86 - 13.11	-	-	-	-	-	-	-	-	-	-	1	-	-	1	5	3	17	26	39	4	2	-	1
Tool and Die Makers	61	12.00	12.43	10.77 - 13.27	-	-	-	-	-	-	-	-	2	2	7	-	3	2	15	10	3	26	23	-	7	-	2
Private industry	54	12.28	12.43	11.17 - 13.27	-	-	-	-	-	-	-	-	2	2	-	-	4	-	15	11	4	30	24	-	7	-	2
Goods-producing industries	54	12.28	12.43	11.17 - 13.27	-	-	-	-	-	-	-	-	2	2	-	-	4	-	15	11	4	30	24	-	7	-	2
Manufacturing	54	12.28	12.43	11.17 - 13.27	-	-	-	-	-	-	-	-	2	2	-	-	4	-	15	11	4	30	24	-	7	-	2

¹ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. Also excluded are performance bonuses and lump-sum payments of the type negotiated in the auto and aerospace industries, as well as profit-sharing payments, attendance bonuses, Christmas or year-end bonuses, and other nonproduction bonuses. Pay increases, but not bonuses, under cost-of-living clauses, and incentive payments, however, are included. See Appendix A for definitions and methods used to compute means, medians, and middle ranges.

² Less than 0.5 percent.

³ Workers were distributed as follows: 2 percent at \$17.00 and under \$18.00 and 42 percent at \$22.00 and under \$23.00.

NOTE: Because of rounding, sums of individual intervals may not equal 100 percent. Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupation or occupational levels may include data for categories not shown separately.

Table A-10. Establishments employing 500 workers or more: Hourly pay of material movement and custodial occupations, San Juan-Caguas-Arecibo, PR, October 1996

Occupation and level	Number of workers	Hourly pay (in dollars) ¹			Percent of workers receiving straight-time hourly pay (in dollars) of—																						
		Mean	Median	Middle range	4.25 and under 4.50	4.50	4.75	5.00	5.25	5.50	6.00	6.50	7.00	7.50	8.00	8.50	9.00	9.50	10.00	10.50	11.00	11.50	12.00	12.50	13.00	13.50	14.00
						4.75	5.00	5.25	5.50	6.00	6.50	7.00	7.50	8.00	8.50	9.00	9.50	10.00	10.50	11.00	11.50	12.00	12.50	13.00	13.50	14.00	14.50
Guards	6,308	\$5.01	\$4.75	\$4.75 - \$5.25	(²)	6	64	3	4	19	1	(²)	1	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Private industry	5,980	4.99	4.75	4.75 - 5.00	(²)	7	66	3	3	18	1	(²)	1	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Goods-producing industries	94	8.38	7.93	6.92 - 9.90	-	-	-	-	-	6	11	13	11	11	3	6	6	12	6	2	9	2	-	1	1	-	-
Manufacturing	94	8.38	7.93	6.92 - 9.90	-	-	-	-	-	6	11	13	11	11	3	6	6	12	6	2	9	2	-	1	1	-	-
Service-producing industries	5,886	4.94	4.75	4.75 - 5.00	(²)	7	67	3	3	18	1	(²)	1	(²)	-	(²)	-	-	-	-	-	-	-	-	-	-	-
Level 1	6,277	5.00	4.75	4.75 - 5.25	(²)	6	65	3	4	19	1	(²)	1	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Private industry	5,970	4.98	4.75	4.75 - 5.00	(²)	7	66	3	3	18	1	(²)	1	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Goods-producing industries	84	8.16	7.68	6.85 - 9.50	-	-	-	-	-	7	12	14	12	12	4	7	6	11	2	2	6	2	-	1	1	-	-
Manufacturing	84	8.16	7.68	6.85 - 9.50	-	-	-	-	-	7	12	14	12	12	4	7	6	11	2	2	6	2	-	1	1	-	-
Service-producing industries	5,886	4.94	4.75	4.75 - 5.00	(²)	7	67	3	3	18	1	(²)	1	(²)	-	(²)	-	-	-	-	-	-	-	-	-	-	-
Janitors	5,260	5.03	4.75	4.47 - 4.82	26	3	49	5	4	4	1	1	2	(²)	(²)	1	(²)	(²)	(²)	(²)	2	(²)	(²)	(²)	(²)	(²)	(²)
Private industry	3,760	4.77	4.75	4.25 - 4.75	29	2	57	3	1	2	(²)	1	2	(²)	(²)	1	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Goods-producing industries	105	6.60	5.56	4.97 - 8.72	4	5	23	2	14	5	3	1	6	2	4	29	3	1	-	-	-	-	-	-	-	-	-
Manufacturing	101	6.68	5.69	4.97 - 8.72	4	5	20	2	15	5	3	1	6	2	4	30	3	1	-	-	-	-	-	-	-	-	-
Service-producing industries	3,655	4.72	4.75	4.25 - 4.75	30	2	58	3	1	2	(²)	1	2	(²)	-	-	-	-	-	-	-	-	-	-	-	-	-
State and local government	1,500	5.69	4.92	4.75 - 5.66	17	4	31	9	11	10	3	1	1	1	(²)	1	1	1	(²)	6	1	(²)	(²)	(²)	(²)	(²)	(²)
Material Movement and Storage Workers	1,581	7.19	6.22	5.50 - 8.43	2	1	4	3	8	22	14	4	3	10	8	4	3	3	3	3	3	2	1	1	(²)	(²)	(²)
Private industry	1,512	7.01	6.17	5.50 - 8.30	2	1	4	3	9	23	14	4	3	10	8	4	3	4	3	3	3	1	1	1	(²)	(²)	(²)
Goods-producing industries	720	7.94	7.79	6.12 - 9.37	-	1	1	1	4	7	25	4	5	4	14	6	4	6	5	6	2	2	1	1	(²)	1	(²)
Manufacturing	720	7.94	7.79	6.12 - 9.37	-	1	1	1	4	7	25	4	5	4	14	6	4	6	5	6	2	2	1	1	(²)	1	(²)
Service-producing industries	792	6.17	5.50	5.42 - 7.50	3	1	6	4	12	37	4	4	2	16	2	2	2	2	1	(²)	-	(²)	-	-	-	-	-
Level 1	428	6.61	6.12	5.40 - 7.24	5	1	9	5	8	9	29	6	3	1	5	3	2	7	1	1	3	(²)	(²)	(²)	(²)	(²)	(²)
Private industry	414	6.46	6.12	5.40 - 6.91	5	1	9	5	8	10	30	7	3	1	5	3	2	8	1	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Goods-producing industries	233	6.89	6.12	6.12 - 8.43	-	1	3	2	5	6	49	6	2	-	7	3	2	11	2	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Manufacturing	233	6.89	6.12	6.12 - 8.43	-	1	3	2	5	6	49	6	2	-	7	3	2	11	2	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Service-producing industries	181	5.91	5.45	4.75 - 6.75	11	2	17	10	13	14	4	8	6	3	3	2	2	3	1	-	-	-	-	-	-	-	-
Level 2	1,122	7.38	6.85	5.50 - 8.51	(²)	(²)	2	2	8	27	8	3	3	13	8	4	3	2	4	4	3	2	1	1	(²)	(²)	(²)
Private industry	1,067	7.18	6.55	5.50 - 8.30	(²)	(²)	2	2	9	28	8	3	3	13	9	4	4	2	3	4	1	1	1	(²)	(²)	(²)	(²)
Goods-producing industries	456	8.44	8.30	6.34 - 10.17	-	(²)	-	1	4	8	13	3	5	5	18	7	6	3	7	9	3	3	2	1	1	1	1
Manufacturing	456	8.44	8.30	6.34 - 10.17	-	(²)	-	1	4	8	13	3	5	5	18	7	6	3	7	9	3	3	2	1	1	1	1
Forklift Operators	154	6.80	6.14	5.25 - 7.60	-	-	-	2	40	4	20	5	3	3	4	2	1	1	8	1	2	2	1	-	1	1	-
Private industry	146	6.62	6.12	5.25 - 7.35	-	-	-	2	42	3	21	5	3	3	4	2	1	1	8	1	-	-	1	-	1	1	-
Service-producing industries	106	6.32	5.25	5.25 - 7.30	-	-	-	3	53	5	6	7	5	5	6	3	2	2	5	1	-	-	-	-	-	-	-
Shipping/Receiving Clerks	302	7.81	7.50	6.85 - 8.58	-	-	6	4	-	7	6	5	5	38	4	6	4	2	2	2	2	7	3	1	(²)	(²)	(²)
Private industry	269	7.36	7.50	6.57 - 7.67	-	-	6	4	-	8	6	5	6	43	5	6	4	2	2	1	-	1	-	(²)	(²)	(²)	(²)
Goods-producing industries	62	8.26	8.08	7.17 - 9.27	-	-	-	2	-	-	15	8	21	3	15	11	3	5	8	5	-	2	-	2	-	-	2
Manufacturing	62	8.26	8.08	7.17 - 9.27	-	-	-	2	-	-	15	8	21	3	15	11	3	5	8	5	-	2	-	2	-	-	2
Service-producing industries	207	7.09	7.50	6.00 - 7.50	-	-	8	5	-	10	4	4	1	55	2	5	4	1	(²)	-	-	(²)	-	-	-	-	-

See footnotes at end of table.

Table A-10. Establishments employing 500 workers or more: Hourly pay of material movement and custodial occupations, San Juan-Caguas-Arecibo, PR, October 1996 — Continued

Occupation and level	Number of workers	Hourly pay (in dollars) ¹			Percent of workers receiving straight-time hourly pay (in dollars) of—																								
		Mean	Median	Middle range	4.25 and under 4.50	4.50 - 4.75	4.75 - 5.00	5.00 - 5.25	5.25 - 5.50	5.50 - 6.00	6.00 - 6.50	6.50 - 7.00	7.00 - 7.50	7.50 - 8.00	8.00 - 8.50	8.50 - 9.00	9.00 - 9.50	9.50 - 10.00	10.00 - 10.50	10.50 - 11.00	11.00 - 11.50	11.50 - 12.00	12.00 - 12.50	12.50 - 13.00	13.00 - 13.50	13.50 - 14.00	14.00 - 14.50		
Truckdrivers	744	\$7.14	\$6.00	\$5.32 - \$7.63	(²)	3	9	11	8	19	2	2	4	20	2	2	1	1	(²)	3	4	6	2	1	1	(²)	-	-	-
Private industry	328	6.81	7.50	5.60 - 7.60	-	(²)	2	17	3	11	3	3	9	45	3	2	1	1	-	1	-	-	-	-	-	-	-	-	
Goods-producing industries	284	7.04	7.50	6.04 - 7.60	-	(²)	(²)	9	2	12	3	4	10	51	3	2	-	1	-	1	-	-	-	-	-	-	-	-	
Manufacturing	47	7.39	7.36	6.73 - 7.87	-	-	-	-	2	13	9	6	32	19	9	4	-	2	-	4	-	-	-	-	-	-	-	-	
State and local government	416	7.40	5.96	5.20 - 10.95	(²)	5	15	6	11	26	1	(²)	(²)	1	1	1	1	1	1	5	8	10	4	1	1	(²)	-	-	
Heavy Truck	253	6.96	7.55	5.25 - 7.60	-	(²)	24	(²)	3	4	1	2	3	50	2	3	1	1	(²)	1	1	1	(²)	(²)	-	(²)	-	-	
Private industry	175	7.30	7.60	7.50 - 7.60	-	1	1	1	4	6	2	3	5	73	3	3	-	1	-	-	-	-	-	-	-	-	-	-	
Goods-producing industries	175	7.30	7.60	7.50 - 7.60	-	1	1	1	4	6	2	3	5	73	3	3	-	1	-	-	-	-	-	-	-	-	-	-	
Tractor Trailer:																													
Private industry	56	7.06	7.35	6.43 - 7.87	-	-	11	4	5	2	7	5	20	34	7	2	4	-	-	-	-	-	-	-	-	-	-	-	
Goods-producing industries	39	7.57	-	- - -	-	-	-	-	-	-	5	8	28	49	10	-	-	-	-	-	-	-	-	-	-	-	-	-	

¹ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. Also excluded are performance bonuses and lump-sum payments of the type negotiated in the auto and aerospace industries, as well as profit-sharing payments, attendance bonuses, Christmas or year-end bonuses, and other nonproduction bonuses. Pay increases, but not bonuses, under cost-of-living clauses, and incentive payments, however, are included. See Appendix A for definitions and methods used to compute means, medians, and middle ranges.

² Less than 0.5 percent.

NOTE: Because of rounding, sums of individual intervals may not equal 100 percent. Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupation or occupational levels may include data for categories not shown separately.

Appendix A.

Scope and Method of Survey

Scope

This survey of the San Juan–Caguas–Arecibo, PR Consolidated Metropolitan Statistical Area covered establishments employing 50 workers or more in *goods producing industries* (mining, construction, and manufacturing); *service producing industries* (transportation, communications, electric, gas, and sanitary services; wholesale trade; retail trade; finance, insurance, and real estate; and services industries); and State and local governments.¹ Private households, agriculture, the Federal Government, and the self-employed were excluded from the survey. Table 1 in this appendix shows the estimated number of establishments and workers within scope of the survey and the number actually included in the survey sample.

Sampling frame

The list of establishments from which the survey sample was selected (the sampling frame) was developed from the State unemployment insurance reports for the San Juan–Caguas–Arecibo, PR Consolidated Metropolitan Statistical Area (October 1994). Establishments with 50 workers or more during the sampling frame's reference period were included in the survey sample even if they employed fewer than 50 workers at the time of the survey.

The sampling frame was reviewed for completeness and accuracy prior to the survey and, when necessary, corrections were made: Missing establishments were added; out-of-business and out-of-scope establishments were removed; and addresses, employment levels, industry classification, and other information were updated.

Survey design

The survey design includes classifying individual establishments into groups (strata) based on industry and employment size, determining the size of the sample for each group (stratum), and selecting an establishment sample from each stratum. The establishment sample size in a stratum was determined by expected number of employees to be found (based on previous occupational pay surveys) in

professional, administrative, technical, protective service, and clerical occupations. In other words, the larger the number of employees expected to be found in designated occupations, the larger the establishment sample in that stratum. An upward adjustment to the establishment sample size also was made in strata expected to have relatively high sampling error for certain occupations, based on previous survey experiences. (See section on "Reliability of estimates" below for discussion of sampling error.)

Data collection and payroll reference

Data for the survey were obtained primarily by personal visits of the Bureau's field economists to a sample of establishments within the San Juan–Caguas–Arecibo, PR Consolidated Metropolitan Statistical Area. Collection for the survey was from July 1996 through November 1996 and reflects an average payroll reference month of October 1996. Data obtained for a payroll period prior to the end of September 1996 were updated to include general wage changes, if granted, scheduled to be effective through that date.

Occupational pay

Occupational pay data are shown for full-time workers, i.e., those hired to work a regular weekly schedule. Pay data exclude premium pay for overtime and for work on weekends, holidays, and late shifts. Also excluded are bonuses and lump-sum payments of the type negotiated in the auto and aerospace industries, as well as profit-sharing payments, attendance bonuses, Christmas or year-end bonuses, and other nonproduction bonuses. Pay increases—but not bonuses—under cost-of-living allowance clauses and incentive payments, however, are included in the pay data.

Unless otherwise indicated, the pay data following the job titles are for all industries combined. Pay data for some of the occupations for all industries combined (or for some industry divisions within the scope of the survey) are not presented in the A-series tables because either (1) data did not provide statistically

reliable results, or (2) there was the possibility of disclosure of individual establishment data. Pay data not shown separately for industry divisions are included in data for all industries combined.

Average pay reflect areawide estimates. Industries and establishments differ in pay levels and job staffing, and thus contribute differently to the estimates for each job. Therefore, average pay may not reflect the pay differential among jobs within individual establishments. A-series tables provide distributions of workers by pay intervals.

The *mean* is computed for each job by totaling the pay of all workers and dividing by the number of workers. The *median* designates position—one-half of the workers receive the same as or more and one-half receive the same as or less than the rate shown. The *middle range* is defined by two rates of pay; one-fourth of the workers earn the same as or less than the lower of these rates and one-fourth earn the same as or more than the higher rate. Medians and middle ranges are not provided when they do not meet reliability criteria.

Occupations surveyed are common to a variety of public and private industries, and were selected from the following employment groups: (1) Professional and administrative; (2) technical and protective service; (3) clerical; (4) maintenance and toolroom; and (5) material movement and custodial. Occupational classification was based on a uniform set of job descriptions designed to take account of interestablishment variation in duties within the same job. Occupations selected for study are listed and described in appendix B, along with corresponding occupational codes and titles from the 1980 edition of the *Standard Occupational Classification Manual*. Job descriptions used to classify employees in this survey usually are more generalized than those used in individual establishments to allow for minor differences among establishments in specific duties performed.

Average weekly hours for professional, administrative, technical, protective service, and clerical occupations refer to the standard workweek (rounded to the nearest tenth of an hour) for which employees receive regular straight-time pay. Average weekly pay for these occupations are rounded to the nearest dollar.

Occupational employment estimates represent the total in all establishments within the scope of the study and not the number actually surveyed. Because occupational structures among establishments differ, estimates of occupational employment obtained from the sample of establishments studied serve only to indicate the relative importance of the jobs studied.

Survey nonresponse

Data were not available from 5.3 percent of the sample establishments (representing 14,541 employees covered by the survey). An additional 6.4 percent of the sample establishments (representing 14,836 employees) were either out of business or outside the scope of the survey.

If data were not provided by a sample member, the weights (based on the probability of selection in the sample) of responding sample establishments were

adjusted to account for the missing data. The weights for establishments which were out of business or outside the scope of the survey were changed to zero.

Some sampled establishments had a policy of not disclosing salary data for certain employees. No adjustments were made to pay estimates for the survey as a result of these missing data. The proportion of employees for whom pay data were not available was less than 5 percent.

Reliability of estimates

The data in this bulletin are estimates from a scientifically selected probability sample. There are two types of errors possible in an estimate based on a sample survey—sampling and nonsampling.

Sampling errors occur because observations come only from a sample, not the entire population. The particular sample used in this survey is one of a number of all possible samples of the same size that could have been selected using the sample design. Estimates derived from the different samples would differ from each other.

A measure of the variation among these differing estimates is called the standard error or sampling error. It indicates the precision with which an estimate from a particular sample approximates the average result of all possible samples. The relative standard error (RSE) is the standard error divided by the estimate. For example, if the estimated average weekly salary of Secretaries Level IV is \$500 and the standard error is \$8, the RSE is 1.6 percent, or $\$8/\$500 \times 100 = 1.6\%$.

Estimates of relative standard errors for this survey vary among the occupational work levels depending on such factors as the frequency with which the job occurs, the dispersion of salaries for the job, and the survey design. The distribution of published work levels for one relative standard error was as follows:

<i>Relative standard error</i>	<i>Percent of published occupational work levels</i>
Less than 1 percent	0.9
1 and under 3 percent	37.9
3 and under 5 percent	52.9
5 percent and over	8.4

The standard error can be used to calculate a "confidence interval" around a sample estimate. For example, a 95 percent confidence interval is centered at the sample estimate and includes all values within 2 times the estimate's standard error. If all possible samples were selected to estimate the population value, the interval from each sample would include the true population value approximately 95 percent of the time.

Using the RSE example above, there is 95 percent confidence that the true population value for Secretaries Level IV is between \$484 and \$516 (i.e., \$500 plus or minus 2 x \$8).

Nonsampling errors can stem from many sources, such as inability to obtain information from some establishments; difficulties with survey definitions; inability of respondents to provide correct information; mistakes in recording or coding the data obtained; and other errors of collection, response, coverage, and estimation of missing data. Although not specifically measured, the survey's nonsampling errors are expected to be minimal due to the high response rate, the extensive and continuous training of field economists who gather survey data by personal visit, careful screening of data at several levels of review, annual evaluation of the suitability of job definitions, and thorough field testing of new or revised job definitions.

To measure and better control nonsampling errors that occur during data collection, a quality control procedure was applied to the survey design. The procedure, job match validation (JMV), is designed to identify the frequency, reasons for, and sources of incorrect decisions made by Bureau field economists in matching company jobs to survey occupations. Once identified, the problems are discussed promptly with the field economists while the data are still being collected. Subsequently, the JMV results are tallied, reported to BLS staff, and become the basis for remedial action for future surveys.

¹ For this survey, an establishment is an economic unit which produces goods or services, a central administrative office, or an auxiliary unit providing support services to a company. In manufacturing industries, the establishment is usually at a single physical location. In service-producing industries, all locations of an individual company in a Metropolitan Statistical Area are usually considered an establishment. In government, an establishment is defined as all locations of a government entity.

Appendix table 1. Establishments and workers within scope of survey and number studied, San Juan-Caguas-Arecibo, PR¹, October 1996

Industry division ²	Number of establishments		Workers in establishments		
	Within scope of survey ³	Studied	Within scope of survey ⁴		Studied
			Number	Percent	
ALL ESTABLISHMENTS					
All divisions	1,324	247	431,229	100	240,001
Private industry	1,279	235	297,656	69	125,462
Goods producing	484	80	117,348	27	42,568
Manufacturing	320	63	80,549	19	36,559
Mining ⁵	4	4	258	(⁶)	258
Construction ⁵	160	13	36,541	8	5,751
Service producing	795	155	180,308	42	82,894
Transportation, communication, electric, gas, and sanitary services ⁷	64	12	11,723	3	4,351
Wholesale trade ⁸	132	9	13,941	3	1,141
Retail trade ⁸	232	29	68,146	16	30,391
Finance, insurance, and real estate ⁸	51	8	16,551	4	7,241
Services ⁸	316	97	69,947	16	39,770
State and local government	45	12	133,573	31	114,539
ESTABLISHMENTS EMPLOYING 500 WORKERS OR MORE					
All divisions	121	75	249,893	100	208,038
Private industry	108	70	126,916	51	95,252
Goods producing	38	29	37,673	15	30,794
Manufacturing	32	24	32,903	13	27,004
Construction ⁵	6	5	4,770	2	3,790
Service producing	70	41	89,243	36	64,458
Transportation, communication, electric, gas, and sanitary services ⁷	5	3	4,679	2	2,959
Retail trade ⁸	22	12	39,828	16	27,534
Services ⁸	37	24	36,650	15	28,063
State and local government	13	5	122,977	49	112,786

¹ The San Juan-Caguas-Arecibo Consolidated Metropolitan Statistical Area, as defined by the Office of Management and Budget through June 1994, consists of Aguas Buenas, Arecibo, Barceloneta, Bayamon, Caguas, Camuy, Canovanas, Carolina, Catano, Cayey, Ceiba, Cidra, Comerio, Corozal, Dorado, Fajardo, Florida, Guaynabo, Gurabo, Hatillo, Humacao, Juncos, Las Piedras, Loiza, Luquillo, Manati, Morovis, Naguabo, Naranjito, Rio Grande, San Juan, San Lorenzo, Toa Alta, Toa Baja, Trujillo Alto, Vega Alta, Vega Baja, and Yabucoa Municipios. The "workers within scope of survey" estimates provide a reasonably accurate description of the size and composition of the labor force included in the survey. Estimates are not intended, however, for comparison with other statistical series to measure employment trends or levels since (1) planning of wage surveys requires establishment data compiled considerably in advance of the payroll period studied, and (2) establishments employing fewer than 50 workers are excluded from the scope of the survey.

² The *Standard Industrial Classification Manual* was used in classifying establishments by industry.

³ Includes all establishments with at least 50 total employees. In goods producing, an establishment is defined as a single physical location where

industrial operations are performed. In service producing industries, an establishment is defined as all locations of a company in the area within the same industry division. In government, an establishment is generally defined as all locations of a government entity.

⁴ Includes all workers in all establishments with total employment (within an area) at or above the minimum limitations.

⁵ Separate data for this division are not shown in the A-series tables, but the division is represented in the "all industries" and "goods producing" estimates.

⁶ Less than 0.5 percent.

⁷ Abbreviated to "Transportation and utilities" in the A-series tables. This division is represented in the "all industries" and "service producing" estimates.

⁸ Separate data for this division are not shown in the A-series tables, but the division is represented in the "all industries" and "service producing" estimates.

Note: Overall industries may include data for industry divisions not shown separately.