

Occupational Compensation Survey: Pay Only

**Tampa—St. Petersburg—
Clearwater, Florida,
Metropolitan Area, August 1995**



U.S. Department of Labor
Bureau of Labor Statistics

Bulletin 3080-30

Preface

This bulletin provides results of an August 1995 survey of occupational pay in the Tampa—St. Petersburg—Clearwater, FL Metropolitan Statistical Area. This survey was conducted as part of the U.S. Bureau of Labor Statistics Occupational Compensation Survey Program. Data from this program are for use in implementing the Federal Employees Pay Comparability Act of 1990. The survey was conducted by the Bureau's regional office in Atlanta, under the direction of Dianne R. Farrior, 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 Atlanta Regional Office at (404) 347-4416. You may also write to the Bureau of Labor Statistics at: Division of Occupational Pay and Employee Benefits, 2 Massachusetts Avenue, NE, 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

Tampa—St. Petersburg— Clearwater, Florida, Metropolitan Area, August 1995



U.S. Department of Labor
Robert B. Reich, Secretary

Bureau of Labor Statistics
Katharine G. Abraham,
Commissioner

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Introduction

This survey of occupational pay in the Tampa—St. Petersburg—Clearwater, FL Metropolitan Statistical Area (Hernando, Hillsborough, Pasco, and Pinellas Counties) was conducted as part of the U.S. Bureau of Labor Statistics Occupational Compensation Survey Program. The survey is one of a number of metropolitan areas surveyed annually 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. Survey results also are used by the U.S. Department of Labor in making wage determinations under the Service Contract Act, and by the President's Pay Agent (the Secretary of Labor and Directors of the U.S. Office of Personnel Management and the U.S. Office of Management and Budget) in determining local pay adjustments under the Federal Employee Pay Comparability Act of 1990. This latter requirement resulted in: (1) Expanding the survey's industrial coverage to include all private nonfarm establishments (except households) employing 50 workers or more and to State and local governments and (2) adding

more professional, administrative, technical, and protective service occupations to the surveys.

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, Tampa-St. Petersburg-Clearwater, FL, August 1995

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	300 and under 350	350 - 400	400 - 450	450 - 500	500 - 600	600 - 700	700 - 800	800 - 900	900 - 1000	1000 - 1100	1100 - 1200	1200 - 1300	1300 - 1400	1400 - 1500	1500 - 1600	1600 - 1700	1700 - 1800	1800 - 1900	1900 - 2000	2000 - 2100	2100 - 2200			
PROFESSIONAL OCCUPATIONS																													
Accountants																													
Level I	269	40.0	\$469	\$481	\$433 - \$500	2	10	27	31	27	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Private industry	190	40.0	477	481	442 - 500	-	-	33	36	29	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Service-producing industries	167	40.0	479	481	442 - 500	-	-	29	39	31	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
State and local government	79	40.0	451	436	382 - 510	6	33	13	19	22	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Level II	459	39.9	608	614	539 - 658	-	1	5	8	33	40	10	4	(³)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Private industry	325	40.0	617	625	571 - 658	-	-	2	5	35	46	9	3	(³)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Goods-producing industries	148	40.0	637	635	589 - 646	-	-	-	-	28	55	12	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Manufacturing	136	40.0	634	635	589 - 646	-	-	-	-	26	60	13	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Service-producing industries	177	40.0	601	591	538 - 670	-	-	3	8	41	38	6	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Transportation and utilities	48	40.0	686	658	629 - 769	-	-	-	2	-	69	17	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
State and local government	134	39.7	587	585	488 - 652	-	3	11	15	28	25	13	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Level III	487	39.9	737	731	663 - 806	-	-	1	2	6	31	33	17	7	1	1	(³)	-	-	-	-	-	-	-	-	-	-	-	-
Private industry	399	39.9	751	738	675 - 806	-	-	-	-	5	31	38	16	8	1	2	(³)	-	-	-	-	-	-	-	-	-	-	-	-
Goods-producing industries	159	40.0	777	778	721 - 806	-	-	-	-	-	12	57	25	6	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Manufacturing	137	40.0	767	778	721 - 797	-	-	-	-	-	14	61	22	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Service-producing industries	240	39.9	734	699	652 - 795	-	-	-	-	8	43	25	10	9	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-
State and local government	88	39.8	672	659	547 - 800	-	-	7	11	13	30	15	19	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Level IV	197	40.0	1,011	1,004	954 - 1,066	-	-	-	-	-	2	3	7	35	32	14	5	1	2	-	-	-	-	-	-	-	-	-	-
Private industry	183	40.0	1,024	1,009	954 - 1,066	-	-	-	-	-	-	1	6	37	34	14	5	1	2	-	-	-	-	-	-	-	-	-	-
Goods-producing industries	90	40.0	1,023	1,012	967 - 1,038	-	-	-	-	-	-	1	7	31	42	10	7	1	1	-	-	-	-	-	-	-	-	-	-
Manufacturing	80	40.0	1,012	1,012	946 - 1,038	-	-	-	-	-	-	1	7	35	41	11	1	1	1	-	-	-	-	-	-	-	-	-	-
Service-producing industries	93	40.0	1,026	1,000	954 - 1,096	-	-	-	-	-	-	1	5	43	26	18	3	1	2	-	-	-	-	-	-	-	-	-	-
Accountants, Public																													
Level I	50	40.0	633	635	615 - 635	-	-	-	-	8	92	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Private industry	50	40.0	633	635	615 - 635	-	-	-	-	8	92	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Service-producing industries	50	40.0	633	635	615 - 635	-	-	-	-	8	92	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Level II	60	40.0	683	669	650 - 718	-	-	-	-	-	65	35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Private industry	60	40.0	683	669	650 - 718	-	-	-	-	-	65	35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Service-producing industries	60	40.0	683	669	650 - 718	-	-	-	-	-	65	35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Level III	77	40.0	769	765	731 - 821	-	-	-	-	-	18	47	32	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Private industry	77	40.0	769	765	731 - 821	-	-	-	-	-	18	47	32	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Service-producing industries	77	40.0	769	765	731 - 821	-	-	-	-	-	18	47	32	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Level IV	36	40.0	1,025	1,021	1,000 - 1,058	-	-	-	-	-	-	-	6	17	67	6	6	-	-	-	-	-	-	-	-	-	-	-	-
Private industry	36	40.0	1,025	1,021	1,000 - 1,058	-	-	-	-	-	-	-	6	17	67	6	6	-	-	-	-	-	-	-	-	-	-	-	-
Service-producing industries	36	40.0	1,025	1,021	1,000 - 1,058	-	-	-	-	-	-	-	6	17	67	6	6	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table A-1. All establishments: Weekly hours and pay of professional and administrative occupations, Tampa-St. Petersburg-Clearwater, FL, August 1995 — 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	300 and under 350	350 - 400	400 - 450	450 - 500	500 - 600	600 - 700	700 - 800	800 - 900	900 - 1000	1000 - 1100	1100 - 1200	1200 - 1300	1300 - 1400	1400 - 1500	1500 - 1600	1600 - 1700	1700 - 1800	1800 - 1900	1900 - 2000	2000 - 2100	2100 - 2200						
Attorneys																																
Level III	55	39.6	\$1,314	-	- - -	-	-	-	-	-	-	-	-	-	18	31	5	7	15	15	9	-	-	-	-	-	-	-				
State and local government	29	39.8	1,192	-	- - -	-	-	-	-	-	-	-	-	-	34	34	10	7	10	3	-	-	-	-	-	-	-	-				
Level IV	54	39.4	1,633	-	- - -	-	-	-	-	-	-	-	-	-	-	-	-	11	43	15	26	2	-	-	-	-	4					
Engineers																																
Level I	294	40.0	652	\$632	\$596 - \$690	-	-	-	-	26	51	17	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Private industry	254	40.0	650	632	596 - 684	-	-	-	-	26	52	16	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Goods-producing industries	208	40.0	654	633	601 - 684	-	-	-	-	23	55	16	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Manufacturing	205	40.0	654	634	604 - 684	-	-	-	-	23	55	16	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
State and local government	40	39.6	659	626	603 - 711	-	-	-	-	22	45	22	10	-	-	-	-	-	-	-	22	10	-	-	-	-	-	-				
Level II	598	40.0	782	779	712 - 848	-	-	-	2	17	39	32	7	3	(³)	-	-	-	-	-	-	-	-	-	-	-	-	-				
Private industry	509	40.0	785	786	712 - 846	-	-	-	1	17	40	32	6	3	(³)	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Goods-producing industries	315	40.0	774	770	712 - 825	-	-	-	-	19	44	29	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Manufacturing	311	40.0	776	770	712 - 825	-	-	-	-	18	45	30	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Service-producing industries	194	40.0	802	801	721 - 858	-	-	-	2	14	33	38	8	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
State and local government	89	39.7	763	761	673 - 866	-	-	-	10	18	34	29	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Level III	950	40.0	979	977	906 - 1,049	-	-	-	-	2	2	19	36	30	7	4	1	-	-	-	-	-	-	-	-	-	-	-	-			
Private industry	841	40.0	991	981	917 - 1,054	-	-	-	-	(³)	1	18	37	31	8	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Goods-producing industries	578	40.0	985	981	920 - 1,045	-	-	-	-	-	1	19	38	34	6	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Manufacturing	571	40.0	985	982	920 - 1,049	-	-	-	-	-	1	18	38	34	6	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Service-producing industries	263	40.0	1,004	976	915 - 1,085	-	-	-	-	1	2	16	36	24	13	6	3	-	-	-	-	-	-	-	-	-	-	-	-	-		
Transportation and utilities	206	40.0	1,021	995	931 - 1,109	-	-	-	-	-	1	13	37	23	15	8	3	-	-	-	-	-	-	-	-	-	-	-	-	-		
State and local government	109	39.8	887	884	794 - 995	-	-	-	-	14	13	26	24	23	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Level IV	922	40.0	1,147	1,145	1,051 - 1,253	-	-	-	-	-	1	4	10	26	26	16	11	4	1	(³)	-	-	-	-	-	-	-	-	-	-		
Private industry	869	40.0	1,156	1,149	1,058 - 1,258	-	-	-	-	-	(³)	3	10	26	27	17	12	4	1	(³)	-	-	-	-	-	-	-	-	-	-	-	
Goods-producing industries	541	40.0	1,128	1,126	1,058 - 1,199	-	-	-	-	-	-	4	9	32	32	17	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Manufacturing	538	40.0	1,129	1,126	1,058 - 1,200	-	-	-	-	-	-	4	9	32	32	17	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Service-producing industries	328	40.0	1,202	1,198	1,050 - 1,334	-	-	-	-	-	(³)	2	12	16	20	16	22	9	3	1	-	-	-	-	-	-	-	-	-	-	-	
State and local government	53	39.8	996	1,034	828 - 1,154	-	-	-	-	-	21	17	9	23	15	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Level V	601	40.0	1,305	1,273	1,179 - 1,454	-	-	-	-	-	(³)	1	3	7	22	23	14	12	12	5	1	1	-	-	-	-	-	-	-	-	-	
Private industry	552	40.0	1,322	1,295	1,188 - 1,466	-	-	-	-	-	-	2	7	20	24	15	12	13	6	1	1	-	-	-	-	-	-	-	-	-	-	-
Goods-producing industries	330	40.0	1,358	1,336	1,213 - 1,505	-	-	-	-	-	-	-	1	3	20	19	15	15	16	9	-	1	-	-	-	-	-	-	-	-	-	-
Manufacturing	328	40.0	1,358	1,336	1,213 - 1,505	-	-	-	-	-	-	-	1	3	20	20	15	15	16	9	-	1	-	-	-	-	-	-	-	-	-	-
Service-producing industries	222	40.0	1,268	1,267	1,154 - 1,342	-	-	-	-	-	-	4	12	20	30	14	8	9	2	2	-	2	-	-	-	-	-	-	-	-	-	
State and local government	49	39.9	1,119	1,173	927 - 1,197	-	-	-	-	-	2	8	16	6	43	18	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Level VI	189	40.0	1,505	1,489	1,336 - 1,660	-	-	-	-	-	-	-	-	-	1	1	13	25	16	13	14	10	4	4	-	-	-	-	-	-	-	
Private industry	187	40.0	1,506	1,489	1,336 - 1,660	-	-	-	-	-	-	-	-	-	-	1	13	25	17	13	14	9	4	4	-	-	-	-	-	-	-	-
Goods-producing industries	81	40.0	1,504	1,394	1,314 - 1,683	-	-	-	-	-	-	-	-	-	-	1	21	31	2	7	19	5	5	9	-	-	-	-	-	-	-	-
Manufacturing	78	40.0	1,498	-	- - -	-	-	-	-	-	-	-	-	-	-	1	22	32	3	6	18	4	5	9	-	-	-	-	-	-	-	-
Service-producing industries	106	40.0	1,507	1,496	1,380 - 1,612	-	-	-	-	-	-	-	-	-	-	1	7	21	27	17	11	12	4	-	-	-	-	-	-	-	-	-
Level VII	59	40.0	1,610	-	- - -	-	-	-	-	-	-	-	-	-	-	-	-	17	31	17	7	8	7	-	-	-	-	-	-	-	14	
Private industry	59	40.0	1,610	-	- - -	-	-	-	-	-	-	-	-	-	-	-	-	17	31	17	7	8	7	-	-	-	-	-	-	14		

See footnotes at end of table.

Table A-1. All establishments: Weekly hours and pay of professional and administrative occupations, Tampa-St. Petersburg-Clearwater, FL, August 1995 — 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	300 and under 350	350 - 400	400 - 450	450 - 500	500 - 600	600 - 700	700 - 800	800 - 900	900 - 1000	1000 - 1100	1100 - 1200	1200 - 1300	1300 - 1400	1400 - 1500	1500 - 1600	1600 - 1700	1700 - 1800	1800 - 1900	1900 - 2000	2000 - 2100	2100 - 2200			
Registered Nurses																													
Level I	188	40.0	\$498	\$490	\$490 - \$494	-	-	1	77	23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Private industry	188	40.0	498	490	490 - 494	-	-	1	77	23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Service-producing industries	188	40.0	498	490	490 - 494	-	-	1	77	23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Level II	7,240	39.8	636	635	560 - 714	-	-	-	3	34	33	26	4	(³)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Private industry	6,994	39.8	637	637	560 - 714	-	-	-	3	33	32	27	4	(³)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Service-producing industries	6,986	39.8	637	636	560 - 714	-	-	-	3	33	32	27	4	(³)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
State and local government	246	40.0	594	586	521 - 650	-	-	-	13	42	38	4	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Level II specialists	417	39.7	716	720	640 - 768	-	-	-	(³)	11	30	39	17	2	(³)	-	-	-	-	-	-	-	-	-	-	-	-	-	
Private industry	379	39.7	717	720	642 - 766	-	-	-	(³)	11	30	40	17	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Service-producing industries	379	39.7	717	720	642 - 766	-	-	-	(³)	11	30	40	17	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Level III	67	40.0	842	-	- - -	-	-	-	-	-	1	31	52	4	10	-	-	-	-	-	-	-	-	-	-	-	-	-	
ADMINISTRATIVE OCCUPATIONS																													
Budget Analysts																													
Level III:																													
State and local government	14	40.0	819	-	- - -	-	-	-	-	-	14	21	50	7	7	-	-	-	-	-	-	-	-	-	-	-	-	-	
Buyers/Contracting Specialists																													
Level I	207	40.0	491	496	452 - 534	-	11	13	27	43	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Private industry	174	40.0	494	502	460 - 527	-	5	14	30	45	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Goods-producing industries	138	40.0	503	505	464 - 540	-	-	17	28	49	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manufacturing	138	40.0	503	505	464 - 540	-	-	17	28	49	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State and local government	33	39.8	478	474	393 - 554	-	39	6	9	27	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Level II	276	40.0	652	643	577 - 714	-	(³)	-	7	23	41	26	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Private industry	227	40.0	669	658	600 - 734	-	-	-	(³)	24	41	30	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Goods-producing industries	187	40.0	657	650	592 - 721	-	-	-	1	26	46	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manufacturing	184	40.0	658	650	593 - 731	-	-	-	1	25	46	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State and local government	49	39.7	576	594	490 - 631	-	2	-	35	16	37	8	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Level III	119	40.0	859	816	766 - 962	-	-	-	-	-	8	29	24	29	3	7	-	-	-	-	-	-	-	-	-	-	-	-	
Private industry	112	40.0	860	818	779 - 962	-	-	-	-	-	7	29	24	31	4	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Goods-producing industries	96	40.0	858	818	785 - 935	-	-	-	-	-	8	25	26	34	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-
Manufacturing	96	40.0	858	818	785 - 935	-	-	-	-	-	8	25	26	34	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table A-1. All establishments: Weekly hours and pay of professional and administrative occupations, Tampa-St. Petersburg-Clearwater, FL, August 1995 — 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	300 and under 350	350 - 400	400 - 450	450 - 500	500 - 600	600 - 700	700 - 800	800 - 900	900 - 1000	1000 - 1100	1100 - 1200	1200 - 1300	1300 - 1400	1400 - 1500	1500 - 1600	1600 - 1700	1700 - 1800	1800 - 1900	1900 - 2000	2000 - 2100	2100 - 2200			
Computer Programmers																													
Level I:																													
State and local government	25	40.0	\$514	\$534	\$451 - \$541	-	-	8	40	40	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Level II	568	39.9	678	673	606 - 760	-	-	1	4	19	37	24	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Private industry	510	40.0	690	680	631 - 770	-	-	-	(³)	18	39	26	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Service-producing industries	466	40.0	696	688	631 - 770	-	-	-	(³)	17	37	27	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
State and local government	58	39.4	564	527	484 - 657	-	-	5	33	28	24	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Level III	685	39.9	794	781	698 - 896	-	-	-	-	11	15	29	21	19	6	-	-	-	-	-	-	-	-	-	-	-	-	-	
Private industry	572	40.0	820	818	740 - 925	-	-	-	-	4	13	30	23	22	7	-	-	-	-	-	-	-	-	-	-	-	-	-	
Goods-producing industries:																													
Manufacturing	85	40.0	756	752	725 - 774	-	-	-	-	-	15	69	14	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
State and local government	113	39.7	661	618	582 - 779	-	-	-	-	43	24	21	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Level IV	441	39.9	986	1,000	865 - 1,102	-	-	-	-	-	1	10	22	17	26	20	5	-	-	-	-	-	-	-	-	-	-	-	
Private industry	429	39.9	983	1,000	865 - 1,097	-	-	-	-	-	1	10	22	17	27	19	5	-	-	-	-	-	-	-	-	-	-	-	
Service-producing industries	429	39.9	983	1,000	865 - 1,097	-	-	-	-	-	1	10	22	17	27	19	5	-	-	-	-	-	-	-	-	-	-	-	
Computer Systems Analysts																													
Level I	672	40.0	774	769	712 - 837	-	-	-	-	3	15	42	36	5	(³)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Private industry	630	40.0	776	769	714 - 827	-	-	-	-	2	14	44	36	4	(³)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Service-producing industries	608	40.0	776	769	715 - 827	-	-	-	-	2	14	44	37	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State and local government	42	39.5	751	761	612 - 856	-	-	-	-	17	24	12	33	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Level II	1,025	40.0	912	902	840 - 976	-	-	-	-	1	2	9	36	31	15	4	2	-	-	-	-	-	-	-	-	-	-	-	
Private industry	930	40.0	921	908	856 - 981	-	-	-	-	-	1	8	38	32	17	4	1	-	-	-	-	-	-	-	-	-	-	-	
Goods-producing industries:																													
Manufacturing	114	40.0	942	931	865 - 1,006	-	-	-	-	-	-	10	27	36	15	12	-	-	-	-	-	-	-	-	-	-	-	-	
Service-producing industries	104	40.0	923	919	865 - 989	-	-	-	-	-	-	11	30	39	16	4	-	-	-	-	-	-	-	-	-	-	-	-	
State and local government	816	40.0	918	904	852 - 975	-	-	-	-	1	8	39	31	17	3	1	-	-	-	-	-	-	-	-	-	-	-	-	
Level III	786	40.0	1,102	1,117	1,021 - 1,190	-	-	-	-	-	(³)	4	13	28	34	18	2	(³)	(³)	-	-	-	-	-	-	-	-	-	
Private industry	776	40.0	1,104	1,118	1,023 - 1,190	-	-	-	-	-	(³)	4	13	28	34	18	2	(³)	(³)	-	-	-	-	-	-	-	-	-	
Service-producing industries	733	40.0	1,106	1,118	1,023 - 1,192	-	-	-	-	-	(³)	4	14	27	34	19	2	(³)	(³)	-	-	-	-	-	-	-	-	-	
Level IV	284	40.0	1,205	1,235	1,077 - 1,317	-	-	-	-	-	-	-	-	4	26	11	28	26	5	-	-	-	-	-	-	-	-	-	
Private industry	284	40.0	1,205	1,235	1,077 - 1,317	-	-	-	-	-	-	-	-	4	26	11	28	26	5	-	-	-	-	-	-	-	-	-	

See footnotes at end of table.

Table A-1. All establishments: Weekly hours and pay of professional and administrative occupations, Tampa-St. Petersburg-Clearwater, FL, August 1995 — 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	300 and under 350	350 - 400	400 - 450	450 - 500	500 - 600	600 - 700	700 - 800	800 - 900	900 - 1000	1000 - 1100	1100 - 1200	1200 - 1300	1300 - 1400	1400 - 1500	1500 - 1600	1600 - 1700	1700 - 1800	1800 - 1900	1900 - 2000	2000 - 2100	2100 - 2200		
Personnel Specialists																												
Level I	97	40.0	\$471	\$500	\$404 - \$508	7	13	22	7	45	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Private industry	58	40.0	491	-	- - -	-	7	17	9	66	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State and local government	39	40.0	442	404	370 - 506	18	23	28	5	15	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Level II	250	39.9	587	596	548 - 640	-	2	9	6	42	36	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Private industry	195	40.0	597	596	565 - 640	-	-	5	3	48	39	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Goods-producing industries	59	40.0	622	-	- - -	-	-	-	-	31	63	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Service-producing industries	136	40.0	586	596	565 - 621	-	-	7	4	56	29	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State and local government	55	39.6	550	523	448 - 662	-	7	22	16	20	24	7	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Level III	333	39.8	744	769	673 - 816	-	-	1	1	9	23	35	26	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Private industry	266	40.0	757	769	677 - 829	-	-	-	-	8	18	38	29	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Goods-producing industries	66	40.0	746	-	- - -	-	-	-	-	-	41	21	38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manufacturing	56	40.0	741	-	- - -	-	-	-	-	-	48	16	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Service-producing industries	200	40.0	761	769	702 - 845	-	-	-	-	11	11	43	26	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State and local government	67	39.2	691	688	634 - 769	-	-	3	4	13	39	22	13	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Level IV	218	40.0	1,026	1,017	954 - 1,122	-	-	-	-	-	1	3	15	23	27	22	6	3	-	(³)	-	-	-	-	-	-	-	-
Private industry	194	40.0	1,031	1,017	954 - 1,118	-	-	-	-	-	-	1	15	25	30	23	5	1	-	1	-	-	-	-	-	-	-	-
Goods-producing industries	56	40.0	1,002	-	- - -	-	-	-	-	-	-	-	11	43	27	18	-	-	-	2	-	-	-	-	-	-	-	-
Manufacturing	50	40.0	999	-	- - -	-	-	-	-	-	-	-	12	48	20	18	-	-	-	2	-	-	-	-	-	-	-	-
Service-producing industries	138	40.0	1,042	1,050	962 - 1,154	-	-	-	-	-	-	1	17	17	31	25	7	1	-	-	-	-	-	-	-	-	-	-
Tax Collectors																												
Level II	8	40.0	466	-	- - -	-	-	38	50	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State and local government	8	40.0	466	-	- - -	-	-	38	50	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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-2. All establishments: Weekly hours and pay of technical and protective service occupations, Tampa-St. Petersburg-Clearwater, FL, August 1995

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 - 350	350 - 400	400 - 450	450 - 500	500 - 550	550 - 600	600 - 650	650 - 700	700 - 750	750 - 800	800 - 850	850 - 900	900 - 950	950 - 1000	1000 - 1050	1050 and over			
TECHNICAL OCCUPATIONS																													
Computer Operators																													
Level II	388	40.0	\$400	\$396	\$378 - \$428	-	-	-	1	(³)	9	41	38	9	1	(³)	-	1	-	-	-	-	-	-	-	-	-	-	-
Private industry	351	40.0	399	394	378 - 428	-	-	-	1	(³)	10	41	39	8	1	(³)	-	-	-	-	-	-	-	-	-	-	-	-	
Goods-producing industries	55	40.0	416	-	- - -	-	-	-	7	-	-	24	40	27	2	-	-	-	-	-	-	-	-	-	-	-	-		
Manufacturing	54	40.0	416	-	- - -	-	-	-	7	-	-	24	39	28	2	-	-	-	-	-	-	-	-	-	-	-	-		
Service-producing industries	296	40.0	396	384	376 - 427	-	-	-	(³)	11	44	39	4	1	(³)	-	-	-	-	-	-	-	-	-	-	-	-		
State and local government	37	39.6	416	-	- - -	-	-	-	-	-	49	30	14	3	-	-	5	-	-	-	-	-	-	-	-	-	-		
Level III	230	39.9	488	485	420 - 526	-	-	-	-	5	3	25	20	31	7	6	2	(³)	1	-	-	-	-	-	-	-	-		
Private industry	190	40.0	474	479	420 - 519	-	-	-	-	6	3	28	21	35	3	4	1	-	-	-	-	-	-	-	-	-	-		
Goods-producing industries	161	40.0	473	479	420 - 519	-	-	-	-	7	3	30	15	37	4	4	1	-	-	-	-	-	-	-	-	-	-		
Service-producing industries	40	39.4	551	558	458 - 620	-	-	-	-	-	7	13	15	10	22	17	7	2	5	-	-	-	-	-	-	-	-		
State and local government																													
Drafters																													
Level I	88	40.0	400	416	341 - 442	-	-	-	-	26	17	38	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Private industry	84	40.0	401	416	345 - 442	-	-	-	-	25	18	37	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Level II	245	40.0	481	466	400 - 558	-	-	-	-	-	4	42	12	14	14	14	-	-	-	-	-	-	-	-	-	-	-		
Private industry	217	40.0	485	469	400 - 560	-	-	-	-	-	2	43	12	12	16	16	-	-	-	-	-	-	-	-	-	-	-		
Goods-producing industries	128	39.9	441	409	400 - 485	-	-	-	-	-	3	63	13	13	9	-	-	-	-	-	-	-	-	-	-	-	-		
Manufacturing	126	39.9	441	409	400 - 485	-	-	-	-	-	3	64	11	13	9	-	-	-	-	-	-	-	-	-	-	-	-		
Service-producing industries	89	40.0	548	560	480 - 614	-	-	-	-	-	1	13	11	10	26	38	-	-	-	-	-	-	-	-	-	-	-		
State and local government	28	40.0	452	423	401 - 521	-	-	-	-	-	18	36	11	36	-	-	-	-	-	-	-	-	-	-	-	-	-		
Level III	92	39.1	588	590	503 - 663	-	-	-	-	-	-	4	18	12	21	16	18	3	7	-	-	-	-	-	-	-	-		
Private industry	47	40.0	621	-	- - -	-	-	-	-	-	-	6	4	13	15	19	23	6	13	-	-	-	-	-	-	-	-		
Goods-producing industries	45	40.0	620	-	- - -	-	-	-	-	-	-	7	4	13	16	16	24	7	13	-	-	-	-	-	-	-	-		
Service-producing industries	45	38.2	553	556	480 - 630	-	-	-	-	-	-	2	33	11	27	13	13	-	-	-	-	-	-	-	-	-	-		
Engineering Technicians																													
Level II	87	40.0	539	530	495 - 579	-	-	-	-	-	-	5	23	38	13	13	9	-	-	-	-	-	-	-	-	-	-		
Private industry	87	40.0	539	530	495 - 579	-	-	-	-	-	-	5	23	38	13	13	9	-	-	-	-	-	-	-	-	-	-		
Goods-producing industries	55	40.0	502	-	- - -	-	-	-	-	-	-	7	33	49	11	-	-	-	-	-	-	-	-	-	-	-	-		
Service-producing industries	55	40.0	502	-	- - -	-	-	-	-	-	-	7	33	49	11	-	-	-	-	-	-	-	-	-	-	-	-		
Level III	205	40.0	610	600	559 - 669	-	-	-	-	-	1	2	5	12	28	20	17	13	1	(³)	(³)	-	-	-	-	-	-		
Private industry	198	40.0	617	610	561 - 670	-	-	-	-	-	-	-	6	12	29	21	17	13	1	1	1	-	-	-	-	-	-		
Goods-producing industries	175	40.0	611	597	560 - 659	-	-	-	-	-	-	-	5	14	32	22	15	9	1	1	1	-	-	-	-	-	-		
Service-producing industries	175	40.0	611	597	560 - 659	-	-	-	-	-	-	-	5	14	32	22	15	9	1	1	1	-	-	-	-	-	-		
Level IV	61	40.0	735	-	- - -	-	-	-	-	-	-	-	-	2	3	25	7	18	7	34	5	-	-	-	-	-	-		
Private industry	56	40.0	749	-	- - -	-	-	-	-	-	-	-	-	-	-	25	5	20	7	38	5	-	-	-	-	-	-		

See footnotes at end of table.

Table A-2. All establishments: Weekly hours and pay of technical and protective service occupations, Tampa-St. Petersburg-Clearwater, FL, August 1995 — 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 - 350	350 - 400	400 - 450	450 - 500	500 - 550	550 - 600	600 - 650	650 - 700	700 - 750	750 - 800	800 - 850	850 - 900	900 - 950	950 - 1000	1000 - 1050	1050 and over		
Engineering Technicians, Civil																												
Level I:																												
State and local government	23	39.0	\$346	\$330	\$326 - \$373	-	-	-	-	9	48	35	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Level II																												
State and local government	67	39.6	440	444	396 - 498	-	-	-	-	-	6	25	21	25	19	3	-	-	-	-	-	-	-	-	-	-	-	-
Level III																												
Private industry	55	40.0	626	-	-	-	-	-	-	-	2	1	12	11	25	9	14	16	8	2	-	-	-	-	-	-	-	-
State and local government	115	39.7	536	528	470 - 614	-	-	-	-	-	3	1	17	16	24	10	16	10	3	-	-	-	-	-	-	-	-	
Level IV																												
State and local government	114	39.9	620	615	526 - 693	-	-	-	-	-	1	7	9	16	14	14	18	11	5	2	1	1	1	1	-	1	2	
Licensed Practical Nurses																												
Level II																												
Private industry	3,443	40.0	472	472	420 - 524	-	-	-	-	-	3	10	24	27	20	14	2	(³)	-	-	-	-	-	-	-	-	-	
Service-producing industries	3,443	40.0	472	472	420 - 524	-	-	-	-	-	3	10	24	27	20	14	2	(³)	-	-	-	-	-	-	-	-	-	
State and local government	70	40.0	402	405	347 - 443	-	-	-	-	-	26	16	40	17	-	1	-	-	-	-	-	-	-	-	-	-	-	
Nursing Assistants																												
Level II																												
Private industry	7,787	39.9	268	270	240 - 300	1	18	14	24	19	22	2	(³)	-	-	-	-	-	-	-	-	-	-	-	-	-		
Service-producing industries	7,787	39.9	268	270	240 - 300	1	18	14	24	19	22	2	(³)	-	-	-	-	-	-	-	-	-	-	-	-	-		
PROTECTIVE SERVICE OCCUPATIONS																												
Corrections Officers																												
State and local government	1,751	40.7	513	496	462 - 593	-	-	-	-	-	4	12	8	26	16	13	11	4	5	-	-	-	-	-	-	-	-	
State and local government	1,751	40.7	513	496	462 - 593	-	-	-	-	-	4	12	8	26	16	13	11	4	5	-	-	-	-	-	-	-	-	
Firefighters																												
State and local government	1,454	53.0	553	561	478 - 661	-	-	-	(³)	(³)	1	2	4	10	19	12	8	16	28	-	-	-	(³)	-	-	-	-	
Police Officers																												
Level I																												
State and local government	3,312	40.4	617	617	540 - 704	-	-	-	-	-	2	4	8	14	20	17	10	18	3	2	4	-	-	-	-	-	-	
State and local government	3,312	40.4	617	617	540 - 704	-	-	-	-	-	2	4	8	14	20	17	10	18	3	2	4	-	-	-	-	-	-	
Level II																												
State and local government	8	40.0	566	-	-	-	-	-	-	-	-	-	-	-	50	25	25	-	-	-	-	-	-	-	-	-	-	
State and local government	8	40.0	566	-	-	-	-	-	-	-	-	-	-	-	50	25	25	-	-	-	-	-	-	-	-	-	-	

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, Tampa-St. Petersburg-Clearwater, FL, August 1995

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	200 and under 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 - 575	575 - 600	600 - 650	650 - 700	700 - 750	750 - 800	800 and over
Clerks, Accounting																										
Level I	66	39.4	\$321	-	- - -	-	3	20	17	33	5	3	6	8	-	3	3	-	-	-	-	-	-	-	-	-
Level II	1,803	39.9	349	\$346	\$310 - \$374	-	(³)	5	12	18	19	22	7	6	3	5	2	1	(³)	(³)	-	-	-	-	-	-
Private industry	1,578	40.0	343	340	310 - 366	-	(³)	5	12	19	20	24	7	6	2	3	(³)	1	(³)	-	-	-	-	-	-	-
Goods-producing industries	429	40.0	352	359	333 - 368	-	-	6	6	10	12	45	6	8	3	2	(³)	-	(³)	-	-	-	-	-	-	-
Manufacturing	297	40.0	343	350	315 - 368	-	-	9	9	12	15	37	9	6	1	1	(³)	-	(³)	-	-	-	-	-	-	-
Service-producing industries	1,149	40.0	339	338	303 - 363	-	1	5	15	22	22	16	8	5	2	4	(³)	1	(³)	-	-	-	-	-	-	-
State and local government	225	39.2	395	398	334 - 457	-	1	4	8	9	16	7	7	8	8	15	11	3	-	3	-	-	-	-	-	-
Level III	885	39.8	404	396	339 - 464	-	-	1	5	13	16	9	7	11	8	8	8	6	4	2	(³)	1	(³)	-	-	-
Private industry	513	39.9	414	414	346 - 470	-	-	1	13	14	8	6	13	11	10	11	7	3	1	(³)	1	(³)	1	(³)	-	-
Goods-producing industries	146	39.9	439	439	406 - 486	-	-	-	-	13	1	4	5	12	21	18	5	15	5	-	-	-	1	-	-	-
Manufacturing	128	39.9	441	445	406 - 493	-	-	-	-	15	-	4	5	9	20	17	5	17	6	-	-	-	1	-	-	-
Service-producing industries	367	39.8	405	396	340 - 462	-	-	-	2	13	19	10	7	13	7	6	13	4	1	1	1	1	2	-	-	-
Transportation and utilities	44	40.0	505	475	458 - 550	-	-	-	-	-	-	-	-	7	14	16	27	5	5	9	5	14	-	-	-	-
State and local government	372	39.6	390	368	327 - 455	-	-	2	9	12	20	11	8	8	4	6	5	5	6	3	-	2	-	-	-	-
Level IV	169	40.0	516	489	421 - 607	-	-	-	-	-	1	1	4	21	5	12	9	4	4	8	4	17	2	9	-	-
Private industry	78	40.0	521	-	- - -	-	-	-	-	-	-	-	5	21	5	4	12	4	5	12	3	26	3	3	-	-
Service-producing industries	65	40.0	512	-	- - -	-	-	-	-	-	-	-	6	25	6	5	6	5	6	14	3	18	3	3	-	-
State and local government	91	40.0	513	472	419 - 603	-	-	-	-	-	2	1	2	22	5	19	7	3	3	4	4	9	2	15	-	-
Clerks, General																										
Level I:																										
State and local government	43	40.0	328	317	280 - 356	-	2	16	21	21	5	16	5	7	-	7	-	-	-	-	-	-	-	-	-	-
Level II:																										
State and local government	368	39.5	329	317	294 - 349	(³)	4	10	17	27	18	5	7	8	2	2	1	1	-	-	-	-	-	-	-	-
Level III	1,138	39.9	345	336	293 - 382	-	6	9	13	12	22	11	6	4	4	12	1	1	-	-	-	-	-	-	-	-
Private industry	549	39.8	356	339	303 - 444	-	3	3	16	19	19	9	3	2	2	23	-	-	-	-	-	-	-	-	-	-
Service-producing industries	535	39.8	356	339	302 - 444	-	3	3	16	18	19	9	3	2	2	24	-	-	-	-	-	-	-	-	-	-
State and local government	589	40.0	335	327	287 - 372	-	8	14	11	5	25	12	7	5	6	1	2	2	-	-	-	-	-	-	-	-
Level IV	435	40.0	379	370	315 - 431	-	-	-	17	10	11	14	11	8	16	7	2	1	1	1	1	(³)	(³)	(³)	-	-
Private industry	204	40.0	400	391	367 - 436	-	-	-	-	-	10	23	20	9	28	10	(³)	-	-	-	-	-	-	-	-	-
Service-producing industries	203	40.0	400	391	366 - 436	-	-	-	-	-	10	23	20	9	29	10	(³)	-	-	-	-	-	-	-	-	-
State and local government	231	40.0	360	324	296 - 409	-	-	-	32	18	13	6	4	6	4	4	3	2	2	1	1	1	1	(³)	1	-
Clerks, Order																										
Level I:																										
Private industry:																										
Goods-producing industries	138	40.0	334	331	291 - 372	-	-	5	41	-	20	15	8	1	9	-	-	-	-	-	-	-	-	-	-	-
Manufacturing	138	40.0	334	331	291 - 372	-	-	5	41	-	20	15	8	1	9	-	-	-	-	-	-	-	-	-	-	-
Level II	61	40.0	405	-	- - -	-	-	-	-	18	11	34	5	2	3	5	2	7	3	2	2	2	3	2	-	-
Private industry	61	40.0	405	-	- - -	-	-	-	-	18	11	34	5	2	3	5	2	7	3	2	2	2	3	2	-	-

See footnotes at end of table.

Table A-3. All establishments: Weekly hours and pay of clerical occupations, Tampa-St. Petersburg-Clearwater, FL, August 1995 — 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	200 and under 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 - 575	575 - 600	600 - 650	650 - 700	700 - 750	750 - 800	800 and over	
Key Entry Operators																											
Level I	934	39.9	\$279	\$272	\$257 - \$298	(³)	16	38	23	16	2	4	(³)	(³)	(³)	(³)	-	-	-	-	-	-	-	-	-	-	-
Private industry	834	39.9	277	272	252 - 296	(³)	18	38	23	16	2	3	(³)	(³)	-	-	-	-	-	-	-	-	-	-	-	-	-
Goods-producing industries	107	40.0	300	308	261 - 321	-	-	39	8	31	1	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manufacturing	107	40.0	300	308	261 - 321	-	-	39	8	31	1	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Service-producing industries	727	39.9	274	269	250 - 290	(³)	20	37	25	14	2	1	(³)	(³)	-	-	-	-	-	-	-	-	-	-	-	-	-
State and local government	100	40.0	297	283	266 - 310	-	1	43	24	13	6	7	-	1	4	-	-	-	-	-	-	-	-	-	-	-	-
Level II	351	39.6	353	353	318 - 371	-	-	-	10	22	14	33	11	2	4	3	1	-	-	-	-	-	-	-	-	-	-
State and local government	95	39.7	370	360	304 - 434	-	-	-	11	21	15	9	12	5	13	12	3	-	-	-	-	-	-	-	-	-	-
Personnel Assistants (Employment)																											
Level II	104	39.8	404	390	345 - 449	-	-	-	2	11	23	4	13	10	13	13	1	-	1	3	8	-	-	-	-	-	-
Private industry	51	39.9	385	-	- - -	-	-	-	-	4	31	6	18	12	22	8	-	-	-	-	-	-	-	-	-	-	-
State and local government	53	39.8	423	410	329 - 464	-	-	-	4	17	15	2	8	8	6	17	2	-	2	6	15	-	-	-	-	-	-
Level III	89	39.6	513	498	477 - 540	-	-	-	-	1	3	2	2	3	8	3	30	12	9	4	1	6	13	-	-	-	-
State and local government	53	39.4	531	502	476 - 638	-	-	-	-	2	2	4	2	6	6	4	21	6	11	8	2	6	23	-	-	-	-
Secretaries																											
Level I	1,878	39.7	367	358	310 - 415	-	1	10	10	12	13	12	10	12	7	5	3	4	-	1	(³)	-	-	-	-	-	-
Private industry	891	39.8	370	371	320 - 415	-	-	10	5	12	10	15	13	16	11	5	4	-	-	-	-	-	-	-	-	-	-
Goods-producing industries	108	40.0	400	404	371 - 427	-	-	-	-	2	8	18	14	33	17	6	3	-	-	-	-	-	-	-	-	-	-
Manufacturing	108	40.0	400	404	371 - 427	-	-	-	-	2	8	18	14	33	17	6	3	-	-	-	-	-	-	-	-	-	-
Service-producing industries	783	39.7	366	364	319 - 414	-	-	11	6	14	10	15	13	13	10	5	4	-	-	-	-	-	-	-	-	-	
Transportation and utilities	48	40.0	439	448	422 - 466	-	-	-	-	-	-	6	6	15	23	50	-	-	-	-	-	-	-	-	-	-	-
State and local government	987	39.7	364	340	299 - 416	-	1	9	15	12	16	9	8	8	5	6	2	7	-	2	1	-	-	-	-	-	-
Level II	1,123	39.7	437	431	368 - 498	-	-	-	3	5	9	11	10	10	11	11	6	7	6	2	3	6	(³)	-	-	-	
Private industry	514	39.8	445	445	389 - 501	-	-	-	-	2	10	9	8	12	13	15	7	9	8	3	5	1	(³)	-	-	-	-
Goods-producing industries	77	40.0	445	-	- - -	-	-	-	-	-	-	1	17	10	26	29	8	3	1	4	1	-	-	-	-	-	
Manufacturing	75	40.0	442	-	- - -	-	-	-	-	-	-	1	17	11	27	29	8	3	1	1	1	-	-	-	-	-	
Service-producing industries	437	39.8	445	446	385 - 510	-	-	-	-	2	11	11	6	13	11	12	7	10	9	3	5	1	(³)	-	-	-	
State and local government	609	39.6	430	412	357 - 498	-	-	-	6	7	8	13	12	7	9	7	6	6	4	2	2	10	-	-	-	-	
Level III	1,102	39.8	494	491	434 - 551	-	-	-	-	-	(³)	6	6	11	11	9	13	12	6	9	5	6	3	2	(³)	(³)	
Private industry	801	39.9	488	490	434 - 528	-	-	-	-	-	(³)	6	6	10	11	9	15	15	6	6	4	7	3	(³)	-	(³)	
Goods-producing industries	147	39.9	548	548	518 - 574	-	-	-	-	-	-	-	-	-	4	1	9	15	21	26	14	5	3	1	-	-	
Manufacturing	135	39.9	541	540	515 - 569	-	-	-	-	-	-	-	-	-	4	1	10	16	23	28	12	2	1	1	-	-	
Service-producing industries	654	39.9	474	467	416 - 504	-	-	-	-	(³)	7	8	13	13	11	17	15	2	2	2	7	3	(³)	-	(³)	-	
Transportation and utilities	27	40.0	526	-	- - -	-	-	-	-	-	-	-	4	-	-	-	52	11	4	15	-	7	4	4	-	-	
State and local government	301	39.7	511	502	432 - 565	-	-	-	-	-	1	5	6	12	10	9	7	5	8	14	8	5	3	6	1	-	
Level IV	182	39.8	596	603	502 - 646	-	-	-	-	-	-	-	-	-	2	10	8	10	7	6	5	28	10	5	5	3	
Private industry	117	40.0	594	596	502 - 643	-	-	-	-	-	-	-	-	-	-	9	13	10	3	7	27	10	4	2	4	-	
Service-producing industries	81	40.0	567	527	480 - 632	-	-	-	-	-	-	-	-	-	-	14	14	16	15	5	4	9	15	6	2	1	
State and local government	65	39.4	602	606	525 - 656	-	-	-	-	-	-	-	-	-	6	11	5	5	2	11	3	29	11	8	11	-	

See footnotes at end of table.

Table A-3. All establishments: Weekly hours and pay of clerical occupations, Tampa-St. Petersburg-Clearwater, FL, August 1995 — 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	200 and under 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 - 575	575 - 600	600 - 650	650 - 700	700 - 750	750 - 800	800 and over		
Switchboard Operator-Receptionists	1,014	39.9	\$303	\$292	\$267 - \$330	1	15	14	23	18	13	7	5	2	1	1	(³)	1	-	-	-	-	-	-	-	-	-	-
Private industry	946	39.9	300	290	263 - 330	1	16	14	24	17	13	8	5	2	1	1	-	1	-	-	-	-	-	-	-	-	-	-
Goods-producing industries	245	40.0	314	326	280 - 337	-	9	7	22	12	31	14	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
Manufacturing	140	40.0	319	328	271 - 356	-	15	11	4	15	21	24	6	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
Service-producing industries	701	39.9	296	290	260 - 320	1	18	17	25	19	6	5	5	2	(³)	1	-	1	-	-	-	-	-	-	-	-	-	
State and local government	68	39.8	332	319	280 - 360	-	7	13	10	24	21	3	4	10	1	-	3	3	-	-	-	-	-	-	-	-	-	
Word Processors																												
Level I	244	39.9	311	294	273 - 327	-	-	27	34	13	5	7	6	2	5	(³)	-	-	-	-	-	-	-	-	-	-	-	-
Private industry	90	39.9	334	324	295 - 373	-	-	-	42	17	6	11	14	3	7	-	-	-	-	-	-	-	-	-	-	-	-	
Service-producing industries	88	39.9	333	324	291 - 373	-	-	-	43	17	6	11	15	1	7	-	-	-	-	-	-	-	-	-	-	-	-	
State and local government	154	39.9	297	279	269 - 304	-	-	44	29	11	5	5	1	1	5	1	-	-	-	-	-	-	-	-	-	-	-	
Level II	367	39.8	399	375	333 - 455	-	-	-	5	12	20	8	14	8	5	6	5	5	4	2	3	1	-	-	-	-	-	
State and local government	220	39.8	371	346	322 - 399	-	-	-	9	18	28	12	9	4	4	4	7	2	-	1	(³)	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-4. All establishments: Hourly pay of maintenance and toolroom occupations, Tampa-St. Petersburg-Clearwater, FL, August 1995 — 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	5.50 and under 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 - 10.00	10.00 - 11.00	11.00 - 12.00	12.00 - 13.00	13.00 - 14.00	14.00 - 15.00	15.00 - 16.00	16.00 - 17.00	17.00 - 18.00	18.00 - 19.00	19.00 - 20.00	20.00 - 21.00	21.00 - 22.00	22.00 - 23.00	23.00 and over	
Maintenance Mechanics, Machinery	575	\$14.35	\$13.80	\$13.35 - \$15.36	-	-	-	-	-	-	-	2	1	4	6	37	23	20	1	-	-	(²)	6	-	-	-	-
Private industry	572	14.36	14.02	13.35 - 15.36	-	-	-	-	-	-	-	2	1	3	6	38	23	20	1	-	-	(²)	6	-	-	-	-
Goods-producing industries	556	14.39	14.02	13.35 - 15.36	-	-	-	-	-	-	-	2	1	3	4	39	24	21	1	-	-	-	6	-	-	-	-
Manufacturing	551	14.44	14.32	13.35 - 15.36	-	-	-	-	-	-	-	1	1	3	4	39	24	21	1	-	-	-	6	-	-	-	-
Maintenance Mechanics, Motor Vehicle ...	863	14.07	13.85	11.77 - 15.31	-	-	-	-	1	(²)	2	2	8	15	10	18	16	6	8	1	2	4	4	-	2	-	
Private industry	558	14.64	13.94	11.96 - 16.45	-	-	-	-	-	(²)	1	(²)	8	15	7	22	12	7	7	-	3	6	7	-	4	-	
Service-producing industries	518	14.82	13.97	12.30 - 16.45	-	-	-	-	-	(²)	1	(²)	8	14	6	22	13	7	8	-	4	7	7	-	4	-	
Transportation and utilities	217	17.39	18.07	15.10 - 20.79	-	-	-	-	-	-	-	-	5	8	1	4	1	12	18	-	9	16	18	-	10	-	
State and local government	305	13.03	13.01	11.50 - 14.92	-	-	-	-	3	1	3	6	8	14	17	10	23	6	10	2	-	-	-	-	-	-	
Tool and Die Makers	132	15.97	16.48	15.75 - 16.54	-	-	-	-	-	-	-	-	-	-	9	2	3	19	67	1	-	-	-	-	-	-	
Private industry	132	15.97	16.48	15.75 - 16.54	-	-	-	-	-	-	-	-	-	-	9	2	3	19	67	1	-	-	-	-	-	-	
Goods-producing industries	132	15.97	16.48	15.75 - 16.54	-	-	-	-	-	-	-	-	-	-	9	2	3	19	67	1	-	-	-	-	-	-	
Manufacturing	132	15.97	16.48	15.75 - 16.54	-	-	-	-	-	-	-	-	-	-	9	2	3	19	67	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.

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, Tampa-St. Petersburg-Clearwater, FL, August 1995

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 - 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 - 9.00	9.00 - 10.00	10.00 - 11.00	11.00 - 12.00	12.00 - 13.00	13.00 - 14.00	14.00 - 15.00	15.00 - 16.00	16.00 - 17.00	17.00 - 18.00	18.00 - 19.00	19.00 - 20.00	20.00 - 21.00	
Forklift Operators	790	\$9.17	\$9.40	\$8.00 - \$9.65	-	-	(²)	1	1	2	16	4	8	49	6	11	2	-	-	-	-	-	-	-	-	-
Private industry	790	9.17	9.40	8.00 - 9.65	-	-	(²)	1	1	2	16	4	8	49	6	11	2	-	-	-	-	-	-	-	-	-
Goods-producing industries	587	9.22	9.40	8.65 - 9.63	-	-	1	1	1	-	16	4	5	60	5	6	3	-	-	-	-	-	-	-	-	-
Manufacturing	586	9.22	9.40	8.65 - 9.63	-	-	1	1	1	-	16	3	5	60	5	6	3	-	-	-	-	-	-	-	-	-
Service-producing industries	203	9.02	9.00	7.25 - 11.35	-	-	-	1	2	6	18	6	16	17	8	26	-	-	-	-	-	-	-	-	-	-
Guards																										
Level I	2,896	5.73	5.25	5.00 - 6.12	4	17	35	12	11	5	7	2	5	2	1	(²)	(²)	-	-	-	-	-	-	-	-	-
Private industry	2,744	5.57	5.25	5.00 - 6.00	4	18	37	13	11	5	7	2	3	1	(²)	-	-	-	-	-	-	-	-	-	-	-
Goods-producing industries	50	7.47	-	-	-	-	-	-	4	28	18	20	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Service-producing industries	2,694	5.54	5.25	5.00 - 6.00	4	18	37	13	11	4	7	2	2	1	(²)	-	-	-	-	-	-	-	-	-	-	-
State and local government	152	8.65	8.48	8.25 - 9.15	-	-	1	1	1	8	1	6	51	18	7	4	1	-	-	-	-	-	-	-	-	-
Janitors	6,581	6.08	5.60	4.93 - 6.95	10	16	19	12	9	11	8	3	5	4	4	(²)	-	-	-	-	-	-	-	-	-	-
Private industry	4,928	5.45	5.18	4.56 - 6.00	14	21	25	14	8	10	4	2	2	1	(²)	-	-	-	-	-	-	-	-	-	-	-
Goods-producing industries	198	7.16	7.20	6.40 - 7.75	-	-	14	8	4	12	29	14	5	14	1	-	-	-	-	-	-	-	-	-	-	-
Manufacturing	191	7.12	7.19	6.35 - 7.75	-	-	15	8	4	12	30	15	2	14	1	-	-	-	-	-	-	-	-	-	-	-
Service-producing industries	4,730	5.38	5.00	4.50 - 5.95	14	21	25	15	8	10	3	1	2	(²)	(²)	-	-	-	-	-	-	-	-	-	-	-
State and local government	1,653	7.96	7.34	6.80 - 9.35	-	1	2	4	10	15	19	5	16	12	14	(²)	-	-	-	-	-	-	-	-	-	-
Material Handling Laborers	335	8.70	7.50	6.50 - 9.82	-	4	6	6	10	8	17	10	12	4	1	-	-	12	12	-	-	-	-	-	-	-
Private industry	325	8.70	7.33	6.30 - 9.66	-	4	6	6	10	8	17	10	11	3	(²)	-	-	12	12	-	-	-	-	-	-	-
Goods-producing industries	65	7.22	-	-	-	-	25	6	8	-	6	23	14	17	2	-	-	-	-	-	-	-	-	-	-	-
Manufacturing	65	7.22	-	-	-	-	25	6	8	-	6	23	14	17	2	-	-	-	-	-	-	-	-	-	-	-
Service-producing industries	260	9.06	7.29	6.50 - 13.05	-	5	1	6	10	10	20	7	10	-	-	-	-	15	15	-	-	-	-	-	-	-
Order Fillers	712	7.21	6.85	6.50 - 8.36	-	1	3	5	12	31	15	4	21	7	(²)	-	-	(²)	-	-	-	-	-	-	-	-
Private industry	712	7.21	6.85	6.50 - 8.36	-	1	3	5	12	31	15	4	21	7	(²)	-	-	(²)	-	-	-	-	-	-	-	-
Service-producing industries	595	7.30	7.00	6.50 - 8.40	-	-	3	1	12	31	17	5	25	5	(²)	-	-	(²)	-	-	-	-	-	-	-	-
Shipping/Receiving Clerks	428	9.54	9.35	7.50 - 11.50	-	-	1	4	5	5	7	9	15	14	9	11	11	6	4	-	-	-	-	-	-	-
Private industry	373	9.46	9.35	7.50 - 11.50	-	-	1	4	6	5	8	10	10	15	9	11	12	6	2	-	-	-	-	-	-	-
Goods-producing industries	113	8.31	7.75	7.25 - 9.75	-	-	-	-	13	5	20	13	16	17	6	7	-	2	-	-	-	-	-	-	-	-
Manufacturing	113	8.31	7.75	7.25 - 9.75	-	-	-	-	13	5	20	13	16	17	6	7	-	2	-	-	-	-	-	-	-	-
Service-producing industries	260	9.96	10.00	7.75 - 12.25	-	-	2	6	3	5	3	8	8	14	10	13	17	8	3	-	-	-	-	-	-	-
State and local government	55	10.13	8.90	8.43 - 11.52	-	-	-	-	-	-	2	4	49	5	11	9	4	13	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table A-5. All establishments: Hourly pay of material movement and custodial occupations, Tampa-St. Petersburg-Clearwater, FL, August 1995 — 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 - 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 - 9.00	9.00 - 10.00	10.00 - 11.00	11.00 - 12.00	12.00 - 13.00	13.00 - 14.00	14.00 - 15.00	15.00 - 16.00	16.00 - 17.00	17.00 - 18.00	18.00 - 19.00	19.00 - 20.00	20.00 - 21.00	
Truckdrivers																										
Medium Truck:																										
Private industry:																										
Goods-producing industries	58	\$10.30	-	- - -	-	-	-	-	2	-	5	9	10	21	2	40	12	-	-	-	-	-	-	-	-	-
Manufacturing	58	10.30	-	- - -	-	-	-	-	2	-	5	9	10	21	2	40	12	-	-	-	-	-	-	-	-	-
Service-producing industries:																										
Transportation and utilities	1,212	16.44	\$15.21	\$15.07 - \$18.87	-	-	-	-	-	-	-	-	-	-	1	-	1	1	3	57	-	-	37	-	-	-
Heavy Truck	702	10.06	8.95	7.91 - 12.00	-	-	-	-	1	1	4	22	28	7	5	7	7	7	11	1	-	-	-	-	-	-
Private industry	424	8.37	8.25	7.85 - 8.91	-	-	-	-	1	1	5	36	46	10	(²)	1	(²)	(²)	-	-	-	-	-	-	-	-
Goods-producing industries	340	8.20	7.91	7.80 - 8.73	-	-	-	-	-	(²)	6	45	40	9	1	-	-	-	-	-	-	-	-	-	-	-
Manufacturing	201	8.35	8.36	7.85 - 8.95	-	-	-	-	-	(²)	10	32	44	12	1	-	-	-	-	-	-	-	-	-	-	-
State and local government	278	12.65	12.71	11.42 - 14.22	-	-	-	-	-	-	2	1	1	3	11	17	17	17	28	3	-	-	-	-	-	-
Tractor Trailer	1,164	12.61	12.28	11.13 - 14.60	-	-	-	-	(²)	1	2	6	6	2	4	20	27	2	12	2	-	14	3	-	-	-
Private industry	1,164	12.61	12.28	11.13 - 14.60	-	-	-	-	(²)	1	2	6	6	2	4	20	27	2	12	2	-	14	3	-	-	-
Service-producing industries	808	13.41	12.94	11.20 - 15.62	-	-	-	-	(²)	(²)	(²)	5	8	1	2	18	19	2	18	3	-	20	4	-	-	-
Warehouse Specialists:																										
Private industry:																										
Goods-producing industries	609	8.71	7.87	7.00 - 10.16	-	-	1	11	7	6	11	15	12	11	13	2	7	(²)	-	-	-	-	-	-	3	-
Manufacturing	585	8.78	8.02	7.00 - 10.16	-	-	1	11	8	5	8	16	13	11	14	3	7	1	-	-	-	-	-	-	3	-
Service-producing industries:																										
Transportation and utilities	142	16.70	17.73	14.50 - 19.96	-	-	-	-	-	1	-	1	6	3	4	6	-	-	7	-	-	34	-	25	13	-
State and local government	23	10.13	11.04	7.37 - 12.91	-	-	-	-	4	-	22	17	-	4	-	13	39	-	-	-	-	-	-	-	-	-

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.

Table A-6. Establishments employing 500 workers or more: Weekly hours and pay of professional and administrative occupations, Tampa-St. Petersburg-Clearwater, FL, August 1995

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	325 and under 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 - 1800	1800 - 1900	1900 - 2000				
PROFESSIONAL OCCUPATIONS																													
Accountants																													
Level I	169	40.0	\$476	\$481	\$436 - \$500	3	15	8	44	22	1	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
State and local government	74	40.0	447	426	382 - 489	7	35	14	20	16	-	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Level II	223	39.8	612	602	519 - 686	-	2	5	9	17	17	30	15	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Private industry	101	40.0	635	606	548 - 692	-	-	-	1	26	18	33	17	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Service-producing industries	59	40.0	641	-	- - -	-	-	-	2	29	17	29	14	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
State and local government	122	39.6	593	596	491 - 672	-	3	9	16	9	16	27	14	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Level III	162	39.9	722	712	644 - 801	-	-	4	4	4	4	30	30	14	7	4	-	-	-	-	-	-	-	-	-	-	-	-	
Private industry	89	40.0	753	721	663 - 795	-	-	-	-	-	1	38	39	7	9	6	-	-	-	-	-	-	-	-	-	-	-	-	
Service-producing industries	56	40.0	755	-	- - -	-	-	-	-	-	2	39	36	5	9	9	-	-	-	-	-	-	-	-	-	-	-	-	
State and local government	73	39.8	684	696	543 - 818	-	-	8	10	8	7	19	18	23	5	1	-	-	-	-	-	-	-	-	-	-	-	-	
Level IV	138	40.0	995	990	930 - 1,066	-	-	-	-	-	-	3	4	10	36	25	20	2	1	-	-	-	-	-	-	-	-	-	
Private industry	124	40.0	1,012	995	944 - 1,069	-	-	-	-	-	-	-	2	9	40	26	21	2	1	-	-	-	-	-	-	-	-	-	
Goods-producing industries	57	40.0	997	-	- - -	-	-	-	-	-	-	-	2	11	47	23	16	-	2	-	-	-	-	-	-	-	-	-	
Manufacturing	57	40.0	997	-	- - -	-	-	-	-	-	-	-	2	11	47	23	16	-	2	-	-	-	-	-	-	-	-	-	
Service-producing industries	67	40.0	1,025	-	- - -	-	-	-	-	-	-	-	1	7	33	28	25	4	-	-	-	-	-	-	-	-	-	-	
Attorneys																													
Level III:																													
State and local government	28	39.8	1,199	-	- - -	-	-	-	-	-	-	-	-	-	-	32	36	11	7	11	-	4	-	-	-	-	-	-	
Engineers																													
Level I	168	39.9	674	655	615 - 714	-	-	-	-	-	11	58	21	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Private industry	128	40.0	679	656	616 - 717	-	-	-	-	-	7	63	21	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Goods-producing industries	124	40.0	679	656	615 - 717	-	-	-	-	-	7	61	22	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manufacturing	124	40.0	679	656	615 - 717	-	-	-	-	-	7	61	22	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State and local government	40	39.6	659	626	603 - 711	-	-	-	-	-	22	45	22	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Level II	422	39.9	807	803	758 - 858	-	-	-	-	1	1	5	42	39	9	3	-	-	-	-	-	-	-	-	-	-	-	-	
Private industry	333	40.0	819	808	769 - 856	-	-	-	-	-	1	44	42	9	4	-	-	-	-	-	-	-	-	-	-	-	-	-	
Goods-producing industries	215	40.0	805	796	756 - 845	-	-	-	-	-	-	1	53	35	8	3	-	-	-	-	-	-	-	-	-	-	-	-	
Manufacturing	215	40.0	805	796	756 - 845	-	-	-	-	-	-	1	53	35	8	3	-	-	-	-	-	-	-	-	-	-	-	-	
State and local government	89	39.7	763	761	673 - 866	-	-	-	-	3	7	18	34	29	9	-	-	-	-	-	-	-	-	-	-	-	-	-	
Level III	737	40.0	984	982	914 - 1,055	-	-	-	-	-	2	2	17	36	31	7	4	1	-	-	-	-	-	-	-	-	-	-	
Private industry	637	40.0	1,000	983	923 - 1,063	-	-	-	-	-	-	-	(³)	15	38	32	8	4	1	-	-	-	-	-	-	-	-	-	
State and local government	100	39.8	888	894	795 - 1,011	-	-	-	-	-	15	11	25	23	25	1	-	-	-	-	-	-	-	-	-	-	-	-	
Level IV	612	40.0	1,183	1,179	1,078 - 1,286	-	-	-	-	-	-	2	2	3	25	26	20	16	5	1	(³)	-	-	-	-	-	-	-	
Private industry	562	40.0	1,201	1,191	1,090 - 1,291	-	-	-	-	-	-	-	-	(³)	2	25	27	21	17	5	1	(³)	-	-	-	-	-	-	
Goods-producing industries	365	40.0	1,154	1,136	1,072 - 1,238	-	-	-	-	-	-	-	-	1	2	35	32	19	9	1	-	-	-	-	-	-	-	-	
Manufacturing	365	40.0	1,154	1,136	1,072 - 1,238	-	-	-	-	-	-	-	-	1	2	35	32	19	9	1	-	-	-	-	-	-	-	-	
State and local government	50	39.8	980	1,013	821 - 1,105	-	-	-	-	-	-	-	22	18	10	24	16	10	-	-	-	-	-	-	-	-	-	-	

See footnotes at end of table.

Table A-6. Establishments employing 500 workers or more: Weekly hours and pay of professional and administrative occupations, Tampa-St. Petersburg-Clearwater, FL, August 1995 — 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	325 and under 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 - 1800	1800 - 1900	1900 - 2000	
Level V	340	40.0	\$1,348	\$1,314	\$1,194 - \$1,523	-	-	-	-	-	-	-	(³)	1	3	4	18	19	12	13	18	9	1	1	-	
Private industry	291	40.0	1,387	1,372	1,233 - 1,543	-	-	-	-	-	-	-	-	1	3	14	19	14	14	21	10	1	1	-		
Goods-producing industries	238	40.0	1,369	1,339	1,222 - 1,558	-	-	-	-	-	-	-	-	1	4	17	21	13	12	19	12	-	2	-		
Manufacturing	238	40.0	1,369	1,339	1,222 - 1,558	-	-	-	-	-	-	-	-	1	4	17	21	13	12	19	12	-	2	-		
State and local government	49	39.9	1,119	1,173	927 - 1,197	1,119	-	-	-	1,119	-	-	2	8	16	6	43	18	-	6	-	-	-	-		
Level VI	89	40.0	1,484	1,395	1,316 - 1,624	-	-	-	-	-	-	-	-	-	1	1	19	30	4	16	11	6	7	4		
Registered Nurses																										
Level II	5,636	39.8	638	640	549 - 714	-	-	-	4	21	13	28	29	5	(³)	-	-	-	-	-	-	-	-	-	-	
Private industry	5,390	39.8	640	643	550 - 714	-	-	-	4	21	13	28	30	5	(³)	-	-	-	-	-	-	-	-	-	-	
Service-producing industries	5,383	39.8	639	643	550 - 714	-	-	-	4	21	13	28	30	5	(³)	-	-	-	-	-	-	-	-	-	-	
State and local government	246	40.0	594	586	521 - 650	-	-	-	13	17	25	38	4	2	1	-	-	-	-	-	-	-	-	-	-	
Level II specialists	282	40.0	735	728	663 - 819	-	-	-	-	1	6	27	39	22	4	(³)	-	-	-	-	-	-	-	-	-	
Private industry	244	40.0	739	734	669 - 827	-	-	-	-	2	6	26	40	23	4	-	-	-	-	-	-	-	-	-	-	
Service-producing industries	244	40.0	739	734	669 - 827	-	-	-	-	2	6	26	40	23	4	-	-	-	-	-	-	-	-	-	-	
ADMINISTRATIVE OCCUPATIONS																										
Budget Analysts																										
Level III:																										
State and local government	13	40.0	821	-	- - -	-	-	-	-	-	-	15	15	54	8	8	-	-	-	-	-	-	-	-	-	
Buyers/Contracting Specialists																										
Level I	92	39.9	518	528	472 - 567	-	12	4	16	32	21	15	-	-	-	-	-	-	-	-	-	-	-	-	-	
Private industry	66	40.0	525	-	- - -	-	8	3	18	35	24	12	-	-	-	-	-	-	-	-	-	-	-	-	-	
State and local government	26	39.7	502	517	400 - 584	-	23	8	12	23	12	23	-	-	-	-	-	-	-	-	-	-	-	-	-	
Level II	149	39.9	660	656	592 - 734	-	1	-	9	6	12	32	34	2	4	-	-	-	-	-	-	-	-	-	-	
Private industry	107	40.0	692	709	609 - 737	-	-	-	-	5	13	32	43	2	6	-	-	-	-	-	-	-	-	-	-	
Goods-producing industries	74	40.0	672	-	- - -	-	-	-	-	7	12	38	43	-	-	-	-	-	-	-	-	-	-	-	-	
Manufacturing	74	40.0	672	-	- - -	-	-	-	-	7	12	38	43	-	-	-	-	-	-	-	-	-	-	-	-	
State and local government	42	39.6	579	593	490 - 652	-	2	-	33	10	10	33	10	2	-	-	-	-	-	-	-	-	-	-	-	
Level III	61	40.0	892	-	- - -	-	-	-	-	-	-	2	26	21	31	7	13	-	-	-	-	-	-	-	-	
Private industry	57	40.0	888	-	- - -	-	-	-	-	-	-	-	28	21	33	7	11	-	-	-	-	-	-	-	-	
Goods-producing industries	53	40.0	874	-	- - -	-	-	-	-	-	-	-	30	23	36	-	11	-	-	-	-	-	-	-	-	
Manufacturing	53	40.0	874	-	- - -	-	-	-	-	-	-	-	30	23	36	-	11	-	-	-	-	-	-	-	-	
Computer Programmers																										
Level I:																										
State and local government	13	40.0	530	-	- - -	-	-	15	31	15	15	23	-	-	-	-	-	-	-	-	-	-	-	-	-	
Level II	494	39.9	694	688	631 - 770	-	-	1	4	3	8	39	28	17	-	-	-	-	-	-	-	-	-	-	-	
Private industry	436	40.0	711	697	635 - 770	-	-	-	-	1	8	42	30	20	-	-	-	-	-	-	-	-	-	-	-	
Service-producing industries	407	40.0	716	710	635 - 789	-	-	-	-	1	7	40	31	21	-	-	-	-	-	-	-	-	-	-	-	
State and local government	58	39.4	564	527	484 - 657	-	-	5	33	17	10	24	10	-	-	-	-	-	-	-	-	-	-	-	-	

See footnotes at end of table.

Table A-6. Establishments employing 500 workers or more: Weekly hours and pay of professional and administrative occupations, Tampa-St. Petersburg-Clearwater, FL, August 1995 — 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	325 and under 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 - 1800	1800 - 1900	1900 - 2000	
Level III	442	39.9	\$796	\$805	\$717 - \$888	-	-	-	-	3	7	12	27	31	17	3	-	-	-	-	-	-	-	-	-	-
Private industry	344	40.0	835	839	769 - 903	-	-	-	-	-	-	9	29	37	21	4	-	-	-	-	-	-	-	-	-	-
Goods-producing industries	55	40.0	745	-	- - -	-	-	-	-	-	-	24	64	11	2	-	-	-	-	-	-	-	-	-	-	-
Manufacturing	55	40.0	745	-	- - -	-	-	-	-	-	-	24	64	11	2	-	-	-	-	-	-	-	-	-	-	-
State and local government	98	39.6	657	615	583 - 752	-	-	-	-	13	31	24	18	12	1	-	-	-	-	-	-	-	-	-	-	-
Level IV	361	40.0	1,015	1,058	915 - 1,115	-	-	-	-	-	-	1	9	12	15	32	25	6	-	-	-	-	-	-	-	-
Computer Systems Analysts																										
Level I:																										
State and local government	33	39.4	768	-	- - -	-	-	-	-	3	15	15	15	33	18	-	-	-	-	-	-	-	-	-	-	-
Level II	713	40.0	926	923	863 - 985	-	-	-	-	-	1	3	7	29	37	17	4	2	-	-	-	-	-	-	-	-
Private industry:																										
Goods-producing industries	94	40.0	919	911	863 - 989	-	-	-	-	-	-	-	12	31	37	16	4	-	-	-	-	-	-	-	-	-
Manufacturing	94	40.0	919	911	863 - 989	-	-	-	-	-	-	-	12	31	37	16	4	-	-	-	-	-	-	-	-	-
State and local government	92	39.9	829	789	697 - 947	-	-	-	-	-	8	21	23	21	18	1	-	9	-	-	-	-	-	-	-	-
Level III	677	40.0	1,121	1,133	1,057 - 1,196	-	-	-	-	-	-	-	(³)	2	9	28	39	21	2	(³)	-	-	-	-	-	-
Private industry	667	40.0	1,124	1,133	1,057 - 1,196	-	-	-	-	-	-	-	(³)	1	9	28	39	21	2	(³)	-	-	-	-	-	-
Service-producing industries	630	40.0	1,128	1,139	1,058 - 1,196	-	-	-	-	-	-	-	(³)	1	9	27	40	22	2	(³)	-	-	-	-	-	-
Personnel Specialists																										
Level I:																										
State and local government	82	40.0	464	493	403 - 508	9	16	20	9	34	7	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State and local government	39	40.0	442	404	370 - 506	18	23	28	5	5	10	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Level II	130	39.9	592	599	519 - 642	-	3	5	9	13	26	33	8	3	-	-	-	-	-	-	-	-	-	-	-	-
Private industry	91	40.0	595	599	538 - 642	-	-	4	7	14	33	33	7	2	-	-	-	-	-	-	-	-	-	-	-	-
Service-producing industries	68	40.0	583	-	- - -	-	-	6	9	13	41	25	3	3	-	-	-	-	-	-	-	-	-	-	-	-
State and local government	39	39.5	585	-	- - -	-	10	5	15	10	10	33	10	5	-	-	-	-	-	-	-	-	-	-	-	-
Level III	187	39.7	763	769	698 - 864	-	-	1	2	6	5	11	30	34	11	-	-	-	-	-	-	-	-	-	-	-
Private industry	138	40.0	783	808	738 - 867	-	-	-	-	7	4	7	30	40	12	-	-	-	-	-	-	-	-	-	-	-
Service-producing industries	118	40.0	783	800	712 - 869	-	-	-	-	8	4	6	31	36	14	-	-	-	-	-	-	-	-	-	-	-
State and local government	49	38.9	706	708	613 - 789	-	-	4	6	4	8	24	29	18	6	-	-	-	-	-	-	-	-	-	-	-
Level IV	149	40.0	1,029	1,058	898 - 1,159	-	-	-	-	-	-	2	3	21	17	16	30	7	4	-	-	-	-	-	-	-
Private industry	126	40.0	1,035	1,058	928 - 1,159	-	-	-	-	-	-	-	1	23	18	18	32	6	2	-	-	-	-	-	-	-
Tax Collectors																										
Level II	8	40.0	466	-	- - -	-	-	-	38	50	-	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State and local government	8	40.0	466	-	- - -	-	-	-	38	50	-	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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-7. Establishments employing 500 workers or more: Weekly hours and pay of technical and protective service occupations, Tampa-St. Petersburg-Clearwater, FL, August 1995

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 - 500	500 - 550	550 - 600	600 - 650	650 - 700	700 - 750	750 - 800	800 - 900	900 and over	
TECHNICAL OCCUPATIONS																										
Computer Operators																										
Level II	306	40.0	\$399	\$385	\$376 - \$427	-	-	-	1	-	5	5	12	31	17	18	8	1	(³)	-	1	-	-	-	-	-
Private industry	283	40.0	397	384	378 - 427	-	-	-	1	-	6	5	10	31	19	19	7	1	(³)	-	-	-	-	-	-	
Level III	175	39.9	484	482	420 - 519	-	-	-	-	-	6	3	-	25	5	17	27	6	6	2	1	1	-	-	-	
Private industry	144	40.0	464	468	420 - 518	-	-	-	-	-	8	3	-	30	3	19	31	3	2	1	-	-	-	-	-	
Service-producing industries	135	40.0	461	457	420 - 519	-	-	-	-	-	8	4	-	32	4	18	28	4	2	1	-	-	-	-	-	
State and local government	31	39.3	576	-	- - -	-	-	-	-	-	-	-	-	3	13	10	13	19	23	10	3	6	-	-	-	
Drafters																										
Level III	63	38.7	580	-	- - -	-	-	-	-	-	-	-	-	-	5	27	8	19	16	13	3	10	-	-	-	
State and local government	45	38.2	553	556	480 - 630	-	-	-	-	-	-	-	-	-	2	33	11	27	13	13	-	-	-	-	-	
Engineering Technicians, Civil																										
Level I	23	39.0	346	330	326 - 373	-	-	-	9	13	35	22	13	4	4	-	-	-	-	-	-	-	-	-	-	
State and local government	23	39.0	346	330	326 - 373	-	-	-	9	13	35	22	13	4	4	-	-	-	-	-	-	-	-	-	-	
Level II	64	39.5	439	435	395 - 499	-	-	-	-	-	6	13	14	13	9	22	20	3	-	-	-	-	-	-	-	
State and local government	64	39.5	439	435	395 - 499	-	-	-	-	-	6	13	14	13	9	22	20	3	-	-	-	-	-	-	-	
Level III	99	39.7	548	533	485 - 623	-	-	-	-	-	-	-	1	9	7	15	22	12	18	12	3	-	-	-	-	
State and local government	99	39.7	548	533	485 - 623	-	-	-	-	-	-	-	1	9	7	15	22	12	18	12	3	-	-	-	-	
Level IV	100	39.9	624	618	528 - 694	-	-	-	-	-	-	-	1	-	8	6	18	12	13	20	9	6	3	4	4	
State and local government	100	39.9	624	618	528 - 694	-	-	-	-	-	-	-	1	-	8	6	18	12	13	20	9	6	3	4	4	
Licensed Practical Nurses																										
Level II	790	39.8	424	422	374 - 475	-	-	-	-	3	13	13	11	13	14	21	12	1	-	-	-	-	-	-	-	
Private industry	745	39.8	427	424	374 - 476	-	-	-	-	3	11	13	12	12	14	22	12	1	-	-	-	-	-	-	-	
Service-producing industries	745	39.8	427	424	374 - 476	-	-	-	-	3	11	13	12	12	14	22	12	1	-	-	-	-	-	-	-	
Nursing Assistants																										
Level II	1,204	39.9	268	265	236 - 295	(³)	14	23	24	16	16	5	2	(³)	-	-	-	-	-	-	-	-	-	-	-	
Private industry	1,141	39.9	269	266	236 - 296	(³)	14	22	25	16	17	5	2	(³)	-	-	-	-	-	-	-	-	-	-	-	
Service-producing industries	1,141	39.9	269	266	236 - 296	(³)	14	22	25	16	17	5	2	(³)	-	-	-	-	-	-	-	-	-	-	-	

See footnotes at end of table.

Table A-7. Establishments employing 500 workers or more: Weekly hours and pay of technical and protective service occupations, Tampa-St. Petersburg-Clearwater, FL, August 1995 — 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 - 500	500 - 550	550 - 600	600 - 650	650 - 700	700 - 750	750 - 800	800 - 900	900 and over	
PROTECTIVE SERVICE OCCUPATIONS																										
Corrections Officers	1,751	40.7	\$513	\$496	\$462 - \$593	-	-	-	-	-	2	2	12	(³)	(³)	8	26	16	13	11	4	5	-	-	-	
State and local government	1,751	40.7	513	496	462 - 593	-	-	-	-	-	2	2	12	(³)	(³)	8	26	16	13	11	4	5	-	-	-	
Firefighters	840	53.0	602	627	529 - 664	-	-	-	-	-	-	-	-	(³)	(³)	3	16	11	6	16	47	-	-	(³)	-	
State and local government	840	53.0	602	627	529 - 664	-	-	-	-	-	-	-	-	(³)	(³)	3	16	11	6	16	47	-	-	(³)	-	
Police Officers																										
Level I	2,942	40.4	630	624	562 - 704	-	-	-	-	-	-	-	(³)	(³)	1	3	6	13	20	16	11	20	3	6	-	
State and local government	2,942	40.4	630	624	562 - 704	-	-	-	-	-	-	-	(³)	(³)	1	3	6	13	20	16	11	20	3	6	-	
Level II	8	40.0	566	-	- - -	-	-	-	-	-	-	-	-	-	-	-	-	50	25	25	-	-	-	-	-	
State and local government	8	40.0	566	-	- - -	-	-	-	-	-	-	-	-	-	-	-	-	50	25	25	-	-	-	-	-	

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, Tampa-St. Petersburg-Clearwater, FL, August 1995

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	200 and under 225	225 - 250	250 - 275	275 - 300	300 - 325	325 - 350	350 - 375	375 - 400	400 - 425	425 - 450	450 - 475	475 - 500	500 - 550	550 - 600	600 - 650	650 - 700	700 - 750	750 - 800	800 - 850	850 - 900	900 - 1000
Clerks, Accounting																										
Level II	703	39.8	\$359	\$348	\$317 - \$386	-	1	6	11	14	23	15	10	4	5	5	4	2	1	-	-	-	-	-	-	-
Private industry	512	40.0	344	345	310 - 370	-	1	7	11	15	27	18	11	2	3	2	1	2	-	-	-	-	-	-	-	-
Goods-producing industries	99	40.0	342	336	305 - 376	-	-	10	6	22	16	18	19	3	2	2	1	-	-	-	-	-	-	-	-	-
Manufacturing	99	40.0	342	336	305 - 376	-	-	10	6	22	16	18	19	3	2	2	1	-	-	-	-	-	-	-	-	-
Service-producing industries	413	40.0	344	345	311 - 366	-	1	7	12	14	30	18	9	2	3	2	(³)	2	-	-	-	-	-	-	-	-
State and local government	191	39.1	400	412	334 - 463	-	-	4	9	8	13	6	7	10	10	13	13	3	4	-	-	-	-	-	-	-
Level III	532	39.7	396	374	327 - 464	-	-	2	7	14	20	8	9	8	5	8	4	11	2	2	-	-	-	-	-	-
Private industry	186	40.0	415	414	340 - 474	-	-	-	1	16	20	1	10	10	8	14	4	11	3	3	-	-	-	-	-	-
Goods-producing industries	66	39.9	459	-	-	-	-	-	-	-	-	2	9	11	18	33	6	21	-	-	-	-	-	-	-	-
Manufacturing	66	39.9	459	-	-	-	-	-	-	-	-	2	9	11	18	33	6	21	-	-	-	-	-	-	-	-
State and local government	346	39.6	386	362	324 - 439	-	-	3	10	13	20	11	8	7	4	5	4	11	2	2	-	-	-	-	-	-
Level IV	118	40.0	533	511	454 - 608	-	-	-	-	-	1	1	2	15	4	14	9	11	8	17	3	14	-	-	-	-
State and local government	87	40.0	516	474	424 - 603	-	-	-	-	-	1	1	2	21	6	20	7	7	8	9	2	16	-	-	-	-
Clerks, General																										
Level I:																										
State and local government	43	40.0	328	317	280 - 356	-	2	16	21	21	5	16	5	7	-	7	-	-	-	-	-	-	-	-	-	-
Level II:																										
State and local government	343	39.5	330	317	294 - 353	(³)	4	10	18	22	20	5	7	8	2	2	1	1	-	-	-	-	-	-	-	-
Level III	852	40.0	350	337	293 - 407	-	7	6	15	10	22	8	6	4	4	16	1	2	-	-	-	-	-	-	-	-
Private industry	335	40.0	364	338	293 - 452	-	4	4	19	16	15	1	2	-	-	39	-	-	-	-	-	-	-	-	-	-
Service-producing industries	335	40.0	364	338	293 - 452	-	4	4	19	16	15	1	2	-	-	39	-	-	-	-	-	-	-	-	-	-
State and local government	517	40.0	341	333	292 - 380	-	9	7	12	5	26	12	8	6	7	2	2	3	-	-	-	-	-	-	-	-
Level IV	292	40.0	366	346	300 - 408	-	-	-	25	14	12	12	7	10	4	7	3	3	2	1	(³)	1	-	-	-	-
State and local government	231	40.0	360	324	296 - 409	-	-	-	32	18	13	6	4	6	4	4	3	4	3	1	(³)	1	-	-	-	-
Key Entry Operators																										
Level I:																										
State and local government	89	40.0	285	277	261 - 298	-	1	48	27	13	6	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Level II:																										
State and local government	89	39.7	365	357	304 - 414	-	-	-	11	22	16	10	12	6	7	12	3	-	-	-	-	-	-	-	-	-
Personnel Assistants (Employment)																										
Level II	93	39.8	408	395	347 - 454	-	-	-	2	12	22	2	14	5	15	14	1	1	12	-	-	-	-	-	-	-
State and local government	53	39.8	423	410	329 - 464	-	-	-	4	17	15	2	8	8	6	17	2	2	21	-	-	-	-	-	-	-
Level III	82	39.6	515	499	471 - 551	-	-	-	-	1	4	2	2	4	9	4	24	23	6	6	15	-	-	-	-	-
State and local government	53	39.4	531	502	476 - 638	-	-	-	-	2	2	4	2	6	6	4	21	17	9	6	23	-	-	-	-	-

See footnotes at end of table.

Table A-9. Establishments employing 500 workers or more: Hourly pay of maintenance and toolroom occupations, Tampa-St. Petersburg-Clearwater, FL, August 1995

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	6.00 and under 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 - 12.00	12.00 - 13.00	13.00 - 14.00	14.00 - 15.00	15.00 - 16.00	16.00 - 17.00	17.00 - 18.00	18.00 - 20.00	20.00 - 22.00	22.00 - 24.00	24.00 - 26.00		
General Maintenance Workers	358	\$10.39	\$10.24	\$8.65 - \$11.76	2	(²)	4	5	10	8	8	4	15	6	16	9	11	1	-	-	-	-	-	-	-	-	-
Private industry	201	9.42	9.33	8.33 - 10.75	4	-	5	7	14	10	13	4	15	4	22	-	-	-	-	-	-	-	-	-	-	-	-
Service-producing industries	173	9.40	9.33	8.33 - 10.96	5	-	6	8	12	12	13	5	13	4	23	-	-	-	-	-	-	-	-	-	-	-	-
State and local government	157	11.63	11.85	10.08 - 13.79	-	1	2	2	4	5	2	3	16	8	8	20	26	3	-	-	-	-	-	-	-	-	-
Maintenance Electricians	268	15.62	15.31	11.71 - 21.14	-	-	-	-	-	(²)	3	4	5	5	10	8	10	4	12	4	(²)	2	32	-	-	-	
Private industry	170	17.07	18.44	12.53 - 21.14	-	-	-	-	-	-	2	6	6	7	5	8	-	9	4	1	3	49	-	-	-	-	
State and local government	98	13.10	12.91	11.36 - 14.68	-	-	-	-	-	1	7	6	4	4	16	13	12	11	17	4	-	3	-	-	-	-	
Maintenance Electronics Technicians																											
Level I	89	11.14	10.79	9.80 - 12.26	-	-	-	-	7	4	1	18	13	12	15	10	11	2	4	1	-	-	-	-	-	-	
State and local government	32	11.71	-	- - -	-	-	-	-	19	-	3	16	3	-	13	9	16	6	13	3	-	-	-	-	-	-	
Level II	144	13.80	13.85	11.68 - 15.60	-	-	-	-	-	-	1	7	1	3	14	11	17	17	8	13	1	7	-	-	-	-	
Private industry	64	14.18	-	- - -	-	-	-	-	-	-	-	-	-	-	8	13	20	30	11	19	-	-	-	-	-	-	
State and local government	80	13.49	12.90	11.34 - 15.92	-	-	-	-	-	-	2	13	2	5	19	10	14	7	5	7	2	13	-	-	-	-	
Level III	98	17.52	17.69	15.92 - 19.94	-	-	-	-	-	-	-	-	1	3	4	5	5	2	7	13	12	22	18	3	3		
Maintenance Mechanics, Motor Vehicle ...	396	14.93	14.60	12.58 - 16.45	-	-	-	(²)	1	3	2	1	1	-	11	13	8	17	6	17	2	9	10	-	-	-	
Private industry	143	17.67	19.08	16.45 - 20.79	-	-	-	-	2	-	-	-	-	-	5	1	4	6	3	27	-	26	27	-	-	-	
Service-producing industries	131	18.06	19.08	16.45 - 20.79	-	-	-	-	-	2	-	-	-	-	-	2	5	5	-	29	-	28	29	-	-	-	
Transportation and utilities	113	18.86	19.08	16.45 - 20.79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34	-	33	34	-	-	-	
State and local government	253	13.37	13.80	12.13 - 14.95	-	-	-	(²)	1	3	3	2	1	-	14	20	10	24	7	12	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.

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, Tampa-St. Petersburg-Clearwater, FL, August 1995

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	Under 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 - 10.00	10.00 - 11.00	11.00 - 12.00	12.00 - 13.00	13.00 - 14.00	14.00 - 15.00	15.00 - 16.00	16.00 - 18.00	18.00 - 20.00	20.00 - 22.00
Guards																							
Level I	791	\$6.79	\$6.87	\$5.42 - \$8.00	6	19	8	12	11	15	4	11	6	6	2	1	(²)	-	-	-	-	-	-
Private industry	639	6.34	6.09	5.25 - 7.10	8	23	9	15	12	18	4	6	2	3	1	-	-	-	-	-	-	-	-
Service-producing industries	601	6.28	6.00	5.15 - 7.07	8	24	10	15	10	18	3	5	2	3	1	-	-	-	-	-	-	-	-
State and local government	152	8.65	8.48	8.25 - 9.15	-	1	1	1	8	1	6	32	20	18	7	4	1	-	-	-	-	-	-
Janitors	2,597	7.26	6.98	5.97 - 8.46	1	14	11	11	15	15	4	6	5	9	9	(²)	-	-	-	-	-	-	-
Private industry	976	6.07	5.77	5.25 - 6.78	1	34	22	13	14	7	3	2	1	3	-	-	-	-	-	-	-	-	-
Goods-producing industries	97	6.81	6.68	5.30 - 7.39	-	26	13	6	13	18	4	-	2	18	-	-	-	-	-	-	-	-	-
Manufacturing	97	6.81	6.68	5.30 - 7.39	-	26	13	6	13	18	4	-	2	18	-	-	-	-	-	-	-	-	-
Service-producing industries	879	5.99	5.74	5.25 - 6.54	1	35	23	14	14	6	3	2	1	1	-	-	-	-	-	-	-	-	-
State and local government	1,621	7.97	7.34	6.80 - 9.35	(²)	2	5	10	15	20	5	9	7	12	15	(²)	-	-	-	-	-	-	-
Material Handling Laborers	122	6.75	6.15	5.40 - 8.49	³ 11	16	16	19	2	7	1	5	12	9	2	-	-	-	-	-	-	-	-
Private industry	112	6.55	6.09	5.25 - 7.35	12	17	17	21	3	7	-	3	13	8	1	-	-	-	-	-	-	-	-
Shipping/Receiving Clerks	247	10.17	10.00	8.32 - 12.25	-	-	-	7	3	4	6	11	12	8	10	9	17	8	6	-	-	-	-
Private industry	192	10.19	10.30	8.17 - 12.39	-	-	-	9	4	4	6	7	7	8	9	9	21	9	4	-	-	-	-
State and local government	55	10.13	8.90	8.43 - 11.52	-	-	-	-	-	2	4	22	27	5	11	9	4	4	13	-	-	-	-
Truckdrivers																							
Medium Truck	1,121	16.13	15.21	15.21 - 18.87	-	-	-	-	-	1	(²)	1	1	2	1	3	1	2	4	45	-	40	-
Private industry	1,096	16.24	15.21	15.21 - 18.87	-	-	-	-	-	1	(²)	1	1	2	1	2	1	1	4	46	-	40	-
Service-producing industries	1,060	16.42	15.21	15.21 - 18.87	-	-	-	-	-	(²)	-	(²)	1	2	1	(²)	1	1	4	48	-	42	-
Tractor Trailer	245	14.30	14.60	14.45 - 14.60	-	-	-	(²)	(²)	1	2	3	4	1	-	-	(²)	7	58	9	-	13	-
Private industry	245	14.30	14.60	14.45 - 14.60	-	-	-	(²)	(²)	1	2	3	4	1	-	-	(²)	7	58	9	-	13	-
Service-producing industries	245	14.30	14.60	14.45 - 14.60	-	-	-	(²)	(²)	1	2	3	4	1	-	-	(²)	7	58	9	-	13	-
Warehouse Specialists	326	9.47	6.94	6.11 - 10.28	-	2	20	14	16	6	(²)	2	6	6	7	1	3	-	-	-	-	11	6
Private industry	316	9.39	6.89	6.06 - 10.08	-	3	20	15	16	7	(²)	3	6	6	7	1	-	-	-	-	-	11	6
Goods-producing industries	211	7.10	6.30	5.91 - 8.33	-	4	30	20	12	8	(²)	1	7	5	10	2	-	-	-	-	-	-	-
Manufacturing	211	7.10	6.30	5.91 - 8.33	-	4	30	20	12	8	(²)	1	7	5	10	2	-	-	-	-	-	-	-
Service-producing industries	105	13.98	19.96	6.95 - 19.96	-	-	-	4	24	5	-	6	4	7	-	-	-	-	-	-	-	34	17

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 \$4.50 and under \$5.00.

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.

Appendix A.

Scope and Method of Survey

Scope

This survey of the Tampa—St. Petersburg—Clearwater, FL 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, including health services); 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 Tampa—St. Petersburg—Clearwater, FL Metropolitan Statistical Area (July 1992). 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 Tampa—St. Petersburg—Clearwater, FL Metropolitan Statistical Area. Collection for the survey was from May 1995 through October 1995 and reflects an average payroll reference month of August 1995. Data obtained for a payroll period prior to the end of July 1995 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 18.6 percent of the sample establishments (representing 108,150 employees covered by the survey). An additional 5.2 percent of the sample establishments (representing 20,852 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 which affected one of the occupational work levels published in this bulletin. 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	5.4
1 and under 3 percent	60.9
3 and under 5 percent	27.2
5 percent and over	6.5

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.

Approximately 13 percent of the 330 sampled job match decisions reviewed by the JMV reviewers and checked with the respondents were subsequently changed by the JMV reviewers. These results are from a similar survey conducted in 1994, see *Occupational Compensation Survey: Pay Only, Tampa—St. Petersburg—Clearwater, FL*, BLS Bulletin 3075-31.

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, Tampa-St. Petersburg-Clearwater, FL¹, August 1995

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	1,973	376	529,357	100	222,606
Private industry	1,910	353	447,966	85	157,196
Goods producing	448	88	79,572	15	31,217
Manufacturing	301	68	68,689	13	28,776
Mining ⁵	3	3	266	(⁶)	266
Construction ⁵	144	17	10,617	2	2,175
Service producing	1,462	265	368,394	70	125,979
Transportation, communication, electric, gas, and sanitary services ⁷	77	25	25,128	5	15,237
Wholesale trade ⁸	160	28	21,129	4	6,257
Retail trade ⁸	312	31	98,073	19	43,236
Finance, insurance, and real estate ⁸	154	25	32,044	6	7,232
Services ⁸	759	156	192,020	36	54,017
State and local government	63	23	81,391	15	65,410
ESTABLISHMENTS EMPLOYING 500 WORKERS OR MORE					
All divisions	202	84	297,857	100	172,619
Private industry	185	72	224,872	75	109,603
Goods producing	28	14	33,880	11	19,071
Manufacturing	28	14	33,880	11	19,071
Service producing	157	58	190,992	64	90,532
Transportation, communication, electric, gas, and sanitary services ⁷	9	6	14,600	5	11,337
Retail trade ⁸	30	14	62,343	21	39,983
Finance, insurance, and real estate ⁸	19	5	14,986	5	3,939
Services ⁸	97	31	96,406	32	32,616
State and local government	17	12	72,985	25	63,016
HEALTH SERVICES⁹					
All divisions	184	42	66,082	12	22,728
Private industry	183	41	65,952	12	22,598
Hospitals	39	15	38,531	7	14,822
Private industry	39	15	38,531	7	14,822

¹ The Tampa-St. Petersburg-Clearwater Metropolitan Statistical Area, as defined by the Office of Management and Budget through June 1994, consists of Hernando, Hillsborough, Pasco, and Pinellas Counties. 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.

⁹ Health services includes establishments primarily engaged in furnishing medical, surgical, and other health services to persons.

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