

Occupational Compensation Survey: Pay Only

Corpus Christi, Texas,
Metropolitan Area,
September 1995



U.S. Department of Labor
Bureau of Labor Statistics

Bulletin 3080-37

Preface

This bulletin provides results of a September 1995 survey of occupational pay in the Corpus Christi, TX 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 Dallas, under the direction of Hal R. Corley, 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 Dallas Regional Office at (214) 767-6970. 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

Corpus Christi, Texas, Metropolitan Area, September 1995



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

Bureau of Labor Statistics
Katharine G. Abraham,
Commissioner

February 1996

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Introduction

This survey of occupational pay in the Corpus Christi, TX Metropolitan Statistical Area (Nueces and San Patricio 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 pay 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.

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 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, Corpus Christi, TX, September 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 - 550	550 - 600	600 - 650	650 - 700	700 - 750	750 - 800	800 - 900	900 - 1000	1000 - 1100	1100 - 1200	1200 - 1300	1300 - 1400	1400 - 1500	1500 - 1600	1600 - 1700	1700 - 1800	1800 and over		
PROFESSIONAL OCCUPATIONS																												
Accountants	159	39.9	\$649	\$606	\$462 - \$825	4	5	7	10	5	18	10	6	3	4	21	3	2	2	-	1	-	-	-	-	-	-	-
Private industry	117	40.0	679	638	551 - 836	5	3	7	9	1	18	10	6	1	4	26	4	3	3	-	1	-	-	-	-	-	-	
State and local government	42	39.4	565	552	456 - 628	-	12	7	12	17	19	10	7	7	2	7	-	-	-	-	-	-	-	-	-	-	-	
Level 1	22	40.0	411	-	- - -	27	36	14	5	9	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
State and local government	12	40.0	441	-	- - -	-	42	25	8	17	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Level 2	64	39.8	561	574	462 - 606	-	-	13	23	6	25	20	3	-	6	3	-	-	-	-	-	-	-	-	-	-	-	
Private industry	52	40.0	569	577	462 - 627	-	-	15	21	2	23	23	4	-	8	4	-	-	-	-	-	-	-	-	-	-	-	
State and local government	12	39.2	525	-	- - -	-	-	-	33	25	33	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Level 3	44	39.7	735	707	582 - 875	-	-	-	-	5	23	5	18	5	2	32	11	-	-	-	-	-	-	-	-	-	-	
Private industry	32	40.0	765	823	605 - 885	-	-	-	-	-	25	-	16	3	3	38	16	-	-	-	-	-	-	-	-	-	-	
State and local government	12	38.9	656	-	- - -	-	-	-	-	17	17	17	25	8	-	17	-	-	-	-	-	-	-	-	-	-	-	
Level 4	26	40.0	884	851	836 - 885	-	-	-	-	-	4	4	-	4	-	65	-	12	12	-	-	-	-	-	-	-	-	
Private industry	22	40.0	920	-	- - -	-	-	-	-	-	-	-	-	-	-	73	-	14	14	-	-	-	-	-	-	-	-	
Attorneys	52	39.9	725	660	628 - 802	-	-	-	-	-	12	27	21	6	10	10	12	4	-	-	-	-	-	-	-	-	-	
State and local government	51	39.9	726	660	628 - 805	-	-	-	-	-	12	27	22	4	10	10	12	4	-	-	-	-	-	-	-	-	-	
Level 2	18	39.7	702	-	- - -	-	-	-	-	-	-	28	39	11	11	6	6	-	-	-	-	-	-	-	-	-	-	
State and local government	17	39.7	702	659	646 - 733	-	-	-	-	-	-	29	41	6	12	6	6	-	-	-	-	-	-	-	-	-	-	
Level 3:																												
State and local government	12	40.0	809	-	- - -	-	-	-	-	-	-	-	17	8	25	33	17	-	-	-	-	-	-	-	-	-	-	
Engineers	623	40.0	1,144	1,154	944 - 1,350	-	-	-	(³)	1	1	1	1	2	4	9	10	12	14	13	12	10	3	2	2	1		
Private industry	566	40.0	1,183	1,166	1,004 - 1,360	-	-	-	1	1	(³)	-	-	1	3	9	10	13	16	14	13	11	3	3	2	1		
State and local government	57	40.0	751	741	650 - 818	-	-	-	-	7	7	16	14	18	9	12	14	-	-	2	-	2	-	-	-	-		
Level 1	20	40.0	693	-	- - -	-	-	-	15	20	5	-	-	-	25	30	5	-	-	-	-	-	-	-	-	-		
Private industry	20	40.0	693	-	- - -	-	-	-	15	20	5	-	-	-	25	30	5	-	-	-	-	-	-	-	-	-		
Level 2	46	40.0	790	817	759 - 846	-	-	-	-	9	2	2	-	9	7	57	15	-	-	-	-	-	-	-	-	-		
Private industry	38	40.0	829	822	817 - 858	-	-	-	-	-	-	-	-	11	5	66	18	-	-	-	-	-	-	-	-	-		
State and local government	8	40.0	608	-	- - -	-	-	-	-	50	13	13	-	-	13	13	-	-	-	-	-	-	-	-	-	-		
Level 3	144	40.0	936	962	875 - 1,037	-	-	-	-	-	2	5	1	3	7	14	33	26	9	-	-	-	-	-	-	-		
Private industry	126	40.0	972	975	904 - 1,044	-	-	-	-	-	-	-	-	-	8	16	37	29	10	-	-	-	-	-	-	-		
Level 4	261	40.0	1,182	1,195	1,110 - 1,280	-	-	-	-	-	-	(³)	3	2	1	1	2	14	29	15	7	-	-	-	-	-		
Private industry	243	40.0	1,214	1,202	1,144 - 1,289	-	-	-	-	-	-	-	-	-	-	1	15	31	28	16	7	-	-	-	-	-		
Level 5	128	40.0	1,417	1,420	1,360 - 1,500	-	-	-	-	-	-	-	-	1	2	2	2	-	-	9	26	31	12	10	5	1		
Private industry	119	40.0	1,456	1,440	1,375 - 1,500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	28	34	13	11	5	1		
Level 6	23	40.0	1,559	-	- - -	-	-	-	-	-	-	-	-	-	-	4	9	-	-	-	-	22	13	9	30	13		
Private industry	19	40.0	1,668	-	- - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	16	11	37	16		

See footnotes at end of table.

Table A-1. All establishments: Weekly hours and pay of professional and administrative occupations, Corpus Christi, TX, September 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 - 550	550 - 600	600 - 650	650 - 700	700 - 750	750 - 800	800 - 900	900 - 1000	1000 - 1100	1100 - 1200	1200 - 1300	1300 - 1400	1400 - 1500	1500 - 1600	1600 - 1700	1700 - 1800	1800 and over	
Scientists	111	40.0	\$1,247	\$1,273	\$964 - \$1,559	-	-	-	1	2	2	2	4	3	3	8	9	14	3	7	5	1	15	5	14	5	
Private industry	99	40.0	1,324	1,299	1,035 - 1,674	-	-	-	-	-	-	-	1	1	3	9	10	15	3	8	5	1	17	5	16	5	
Level 3	28	40.0	955	995	883 - 1,048	-	-	-	-	-	-	-	7	-	-	29	36	29	-	-	-	-	-	-	-	-	
Private industry	26	40.0	976	995	883 - 1,050	-	-	-	-	-	-	-	-	-	-	31	38	31	-	-	-	-	-	-	-	-	
Level 4	35	40.0	1,346	1,308	1,135 - 1,554	-	-	-	-	-	-	-	-	-	-	-	-	20	9	20	9	-	43	-	-	-	
Private industry	35	40.0	1,346	1,308	1,135 - 1,554	-	-	-	-	-	-	-	-	-	-	-	-	20	9	20	9	-	43	-	-	-	
Scientists, Physical/Biological	110	40.0	1,254	1,279	987 - 1,559	-	-	-	1	2	1	2	4	3	3	8	9	14	3	7	5	1	15	5	15	5	
Private industry	99	40.0	1,324	1,299	1,035 - 1,674	-	-	-	-	-	-	-	1	1	3	9	10	15	3	8	5	1	17	5	16	5	
Level 3	28	40.0	955	995	883 - 1,048	-	-	-	-	-	-	-	7	-	-	29	36	29	-	-	-	-	-	-	-	-	
Private industry	26	40.0	976	995	883 - 1,050	-	-	-	-	-	-	-	-	-	-	31	38	31	-	-	-	-	-	-	-	-	
Level 4	35	40.0	1,346	1,308	1,135 - 1,554	-	-	-	-	-	-	-	-	-	-	-	-	20	9	20	9	-	43	-	-	-	
Private industry	35	40.0	1,346	1,308	1,135 - 1,554	-	-	-	-	-	-	-	-	-	-	-	-	20	9	20	9	-	43	-	-	-	
ADMINISTRATIVE OCCUPATIONS																											
Buyer/Contracting Specialists	49	39.7	768	700	626 - 923	-	-	2	16	4	2	2	22	4	12	8	10	6	8	-	-	2	-	-	-	-	
Private industry	38	40.0	820	782	673 - 966	-	-	-	16	-	-	-	24	3	13	11	13	8	11	-	-	3	-	-	-	-	
State and local government	11	38.5	589	-	-	-	-	9	18	18	9	9	18	9	9	-	-	-	-	-	-	-	-	-	-	-	
Level 2	17	39.2	714	-	-	-	-	-	12	-	-	6	29	6	35	6	-	6	-	-	-	-	-	-	-	-	
Level 3	20	40.0	873	-	-	-	-	-	-	-	5	-	30	5	-	15	25	10	10	-	-	-	-	-	-	-	
Private industry	17	40.0	910	-	-	-	-	-	-	-	-	-	29	-	-	18	29	12	12	-	-	-	-	-	-	-	
Computer Programmers	65	39.7	647	606	557 - 753	-	-	-	-	25	25	15	5	5	11	14	2	-	-	-	-	-	-	-	-	-	
Private industry	45	40.0	621	597	534 - 653	-	-	-	-	27	31	16	7	2	11	7	-	-	-	-	-	-	-	-	-	-	
State and local government	20	39.1	706	719	574 - 848	-	-	-	-	20	10	15	-	10	10	30	5	-	-	-	-	-	-	-	-	-	
Level 2	33	39.6	564	571	519 - 597	-	-	-	-	48	36	12	-	3	-	-	-	-	-	-	-	-	-	-	-	-	
State and local government	10	38.6	584	-	-	-	-	-	40	20	30	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	
Level 3	30	39.9	720	732	619 - 808	-	-	-	-	-	13	20	10	7	23	27	-	-	-	-	-	-	-	-	-	-	
Private industry	22	40.0	688	-	-	-	-	-	18	27	14	5	23	14	-	-	-	-	-	-	-	-	-	-	-	-	
Computer Systems Analysts	53	39.9	957	933	871 - 1,077	-	-	-	-	-	-	9	6	2	-	26	25	11	9	6	2	-	4	-	-	-	
Private industry	44	40.0	1,000	957	887 - 1,127	-	-	-	-	-	-	-	7	-	-	32	23	14	11	7	2	-	5	-	-	-	
State and local government	9	39.5	747	-	-	-	-	-	-	-	-	56	-	11	-	-	33	-	-	-	-	-	-	-	-	-	
Level 2	31	39.9	862	890	817 - 940	-	-	-	-	-	-	10	10	3	-	42	26	10	-	-	-	-	-	-	-	-	
Private industry	25	40.0	887	890	871 - 940	-	-	-	-	-	-	-	12	-	-	52	24	12	-	-	-	-	-	-	-	-	
State and local government	6	39.2	756	-	-	-	-	-	-	-	-	50	-	17	-	-	33	-	-	-	-	-	-	-	-	-	
Level 3	15	40.0	1,132	-	-	-	-	-	-	-	-	-	-	-	-	-	20	20	33	20	7	-	-	-	-	-	
Private industry	15	40.0	1,132	-	-	-	-	-	-	-	-	-	-	-	-	-	20	20	33	20	7	-	-	-	-	-	

See footnotes at end of table.

Table A-1. All establishments: Weekly hours and pay of professional and administrative occupations, Corpus Christi, TX, September 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 - 550	550 - 600	600 - 650	650 - 700	700 - 750	750 - 800	800 - 900	900 - 1000	1000 - 1100	1100 - 1200	1200 - 1300	1300 - 1400	1400 - 1500	1500 - 1600	1600 - 1700	1700 - 1800	1800 and over
Personnel Specialists	116	39.8	\$740	\$671	\$555 - \$847	-	-	1	8	10	16	6	15	11	1	10	6	6	3	3	-	2	-	1	-	-
Private industry	85	40.0	738	671	577 - 847	-	-	-	8	9	18	4	18	9	-	13	8	6	4	-	2	-	1	-	-	
State and local government	31	39.2	746	660	554 - 845	-	-	3	6	13	13	13	6	16	3	3	-	6	3	13	-	-	-	-	-	
Level 2	39	40.0	572	555	517 - 600	-	-	3	18	18	31	8	18	-	-	5	-	-	-	-	-	-	-	-	-	
Private industry	34	40.0	573	555	517 - 600	-	-	-	21	21	26	9	18	-	-	6	-	-	-	-	-	-	-	-	-	
Level 3	41	40.0	693	669	621 - 739	-	-	-	-	5	17	10	24	24	-	15	5	-	-	-	-	-	-	-	-	
Private industry	28	40.0	711	675	654 - 802	-	-	-	-	-	21	-	32	18	-	21	7	-	-	-	-	-	-	-	-	
State and local government	13	40.0	654	-	- - -	-	-	-	-	15	8	31	8	38	-	-	-	-	-	-	-	-	-	-	-	
Level 4	19	39.9	964	-	- - -	-	-	-	-	-	-	-	-	11	5	21	16	32	16	-	-	-	-	-	-	
Private industry	15	40.0	974	-	- - -	-	-	-	-	-	-	-	-	13	-	20	20	27	20	-	-	-	-	-	-	

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

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

³ Less than 0.5 percent.

⁴ Workers were distributed as follows: 11 percent at \$1,800 and under \$1,900 and 5 percent at \$2,200 and under \$2,300.

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, Corpus Christi, TX, September 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	275 and under 300	300 - 325	325 - 350	350 - 375	375 - 400	400 - 425	425 - 450	450 - 475	475 - 500	500 - 525	525 - 550	550 - 600	600 - 650	650 - 700	700 - 750	750 - 800	800 - 850	850 - 900	900 - 950	950 - 1000	1000 and over		
TECHNICAL OCCUPATIONS																												
Computer Operators	59	39.8	\$416	\$390	\$325 - \$500	19	5	14	8	7	5	8	5	5	3	5	10	2	-	3	-	-	-	-	-	-	-	-
Private industry	40	40.0	398	350	298 - 487	27	7	15	5	7	2	5	2	5	5	5	7	-	-	5	-	-	-	-	-	-	-	
State and local government	19	39.5	455	439	368 - 548	-	-	11	16	5	11	16	11	5	-	5	16	5	-	-	-	-	-	-	-	-	-	
Level 2	41	39.8	390	369	331 - 442	20	-	20	12	10	7	12	5	-	2	5	7	-	-	-	-	-	-	-	-	-	-	
Private industry	24	40.0	354	-	- - -	33	-	25	8	13	4	8	-	-	4	4	-	-	-	-	-	-	-	-	-	-	-	
State and local government	17	39.5	441	435	368 - 473	-	-	12	18	6	12	18	12	-	-	6	18	-	-	-	-	-	-	-	-	-	-	
Drafters	140	40.0	576	580	480 - 678	4	3	-	5	4	4	4	2	2	4	11	13	16	8	9	8	2	2	1	-	-		
Private industry	131	40.0	584	589	500 - 680	4	3	-	3	4	3	3	2	2	4	11	12	18	8	9	8	2	1	-	-			
Level 2	36	40.0	522	520	445 - 600	-	-	-	8	8	3	6	6	8	14	6	11	28	3	-	-	-	-	-	-	-		
Private industry	36	40.0	522	520	445 - 600	-	-	-	8	8	3	6	6	8	14	6	11	28	3	-	-	-	-	-	-	-		
Level 3	60	40.0	627	635	567 - 696	-	-	-	5	-	2	2	-	-	2	7	23	20	15	12	10	2	-	2	-			
Private industry	51	40.0	655	640	588 - 720	-	-	-	-	-	-	-	-	-	6	24	24	18	14	12	2	-	2	-	-			
Engineering Technicians	139	40.0	933	900	780 - 1,120	-	-	-	-	-	2	-	-	-	2	-	2	-	6	2	11	21	3	6	4	41		
Private industry	139	40.0	933	900	780 - 1,120	-	-	-	-	-	2	-	-	-	2	-	2	-	6	2	11	21	3	6	4	341		
Engineering Technicians, Civil:																												
State and local government	95	40.0	515	497	424 - 609	1	1	4	2	4	15	5	9	12	3	7	9	12	11	4	-	-	-	-	-	-		
Level 2:																												
State and local government	13	40.0	401	-	- - -	-	8	-	15	31	31	-	8	8	-	-	-	-	-	-	-	-	-	-	-	-		
Level 3	25	40.0	452	438	424 - 468	-	-	-	-	-	40	20	20	8	4	8	-	-	-	-	-	-	-	-	-	-		
State and local government	25	40.0	452	438	424 - 468	-	-	-	-	-	40	20	20	8	4	8	-	-	-	-	-	-	-	-	-	-		
Level 4:																												
State and local government	16	40.0	505	488	484 - 516	-	-	-	-	-	-	-	19	50	13	6	6	6	-	-	-	-	-	-	-	-		
Level 5	36	40.0	631	629	591 - 676	-	-	-	-	-	-	-	-	-	-	11	22	28	28	11	-	-	-	-	-	-		
State and local government	36	40.0	631	629	591 - 676	-	-	-	-	-	-	-	-	-	-	11	22	28	28	11	-	-	-	-	-	-		

See footnotes at end of table.

Table A-2. All establishments: Weekly hours and pay of technical and protective service occupations, Corpus Christi, TX, September 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	275 and under 300	300 - 325	325 - 350	350 - 375	375 - 400	400 - 425	425 - 450	450 - 475	475 - 500	500 - 525	525 - 550	550 - 600	600 - 650	650 - 700	700 - 750	750 - 800	800 - 850	850 - 900	900 - 950	950 - 1000	1000 and over		
PROTECTIVE SERVICE OCCUPATIONS																												
Corrections Officers	194	42.4	\$403	\$403	\$403 - \$403	-	-	-	5	6	82	6	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State and local government	194	42.4	403	403	403 - 403	-	-	-	5	6	82	6	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Firefighters	263	48.0	658	660	645 - 685	-	-	-	-	-	-	-	-	-	-	9	26	65	-	-	-	-	-	-	-	-	-	
State and local government	263	48.0	658	660	645 - 685	-	-	-	-	-	-	-	-	-	-	9	26	65	-	-	-	-	-	-	-	-	-	
Police Officers	561	41.2	595	699	424 - 745	-	3	2	4	2	21	4	6	(⁴)	-	(⁴)	2	2	7	34	14	-	-	-	-	-		
State and local government	561	41.2	595	699	424 - 745	-	3	2	4	2	21	4	6	(⁴)	-	(⁴)	2	2	7	34	14	-	-	-	-	-		
Level 1	561	41.2	595	699	424 - 745	-	3	2	4	2	21	4	6	(⁴)	-	(⁴)	2	2	7	34	14	-	-	-	-	-		
State and local government	561	41.2	595	699	424 - 745	-	3	2	4	2	21	4	6	(⁴)	-	(⁴)	2	2	7	34	14	-	-	-	-	-		

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 Workers were distributed as follows: 9 percent at \$1,000 and under \$1,050; 4 percent at \$1,050 and under \$1,100; 6 percent

at \$1,100 and under \$1,150; 3 percent at \$1,150 and under \$1,200; 13 percent at \$1,200 and under \$1,250; 3 percent at \$1,250 and under \$1,300; 1 percent at \$1,300 and under \$1,350; 1 percent at \$1,350 and under \$1,400; and 1 percent at \$1,400 and under \$1,450.

⁴ 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, Corpus Christi, TX, September 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 - 475	475 - 500	500 - 525	525 - 550	550 - 575	575 - 600	600 - 625	625 - 650	650 - 700	700 - 750
Clerks, Accounting	576	39.9	\$345	\$320	\$290 - \$397	-	1	3	14	18	16	8	10	6	6	7	4	2	2	1	(³)	(³)	1	(³)	-	-
Private industry	411	40.0	342	314	280 - 381	-	1	4	17	18	15	6	9	7	5	5	2	3	3	1	(³)	(³)	1	(³)	-	-
State and local government	165	39.7	353	339	301 - 411	-	1	3	4	15	18	14	11	4	7	12	10	-	-	-	-	-	-	-	-	
Level 1	45	40.0	278	294	240 - 294	-	4	27	9	40	9	7	4	-	-	-	-	-	-	-	-	-	-	-	-	-
State and local government	30	40.0	289	294	294 - 301	-	7	17	-	47	13	10	7	-	-	-	-	-	-	-	-	-	-	-	-	-
Level 2	304	40.0	318	297	272 - 342	-	2	3	24	24	18	6	6	3	7	5	1	1	1	-	-	-	-	-	-	-
Private industry	247	40.0	312	290	271 - 330	-	2	3	27	28	13	5	5	2	4	4	2	2	2	-	-	-	-	-	-	-
State and local government	57	39.8	340	316	308 - 393	-	-	-	11	5	40	9	7	5	16	7	-	-	-	-	-	-	-	-	-	-
Level 3	205	39.8	389	378	335 - 439	-	-	-	(³)	5	16	9	18	13	7	13	8	3	4	-	-	1	2	-	-	-
Private industry	135	40.0	387	370	332 - 422	-	-	-	-	2	22	8	19	17	8	7	-	5	6	-	-	1	4	-	-	-
State and local government	70	39.4	393	405	335 - 442	-	-	-	1	11	4	11	16	6	4	23	23	-	-	-	-	-	-	-	-	-
Level 4	22	40.0	457	-	- - -	-	-	-	-	-	-	32	5	-	-	-	18	5	-	27	5	-	5	5	-	-
Clerks, General	616	39.8	300	287	283 - 316	4	1	3	9	42	21	9	6	2	1	(³)	(³)	-	-	-	(³)	-	-	-	-	-
Private industry	149	39.6	311	312	280 - 355	17	3	-	4	13	23	13	13	4	5	2	1	-	-	-	-	2	-	-	-	-
State and local government	467	39.8	296	287	285 - 316	-	-	4	11	52	21	8	4	1	(³)	-	-	-	-	-	-	-	-	-	-	-
Level 1	15	39.4	245	235	235 - 256	-	-	73	20	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State and local government	15	39.4	245	235	235 - 256	-	-	73	20	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Level 2	168	39.2	278	280	259 - 310	15	2	-	27	22	17	14	1	2	-	-	-	-	-	-	-	-	-	-	-	-
Private industry	95	39.3	274	283	197 - 310	26	4	-	6	20	26	13	1	3	-	-	-	-	-	-	-	-	-	-	-	-
State and local government	73	39.0	284	268	268 - 299	-	-	-	53	25	5	15	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Level 3	195	40.0	304	287	287 - 314	-	-	2	4	61	13	5	11	3	2	-	-	-	-	-	-	-	-	-	-	-
State and local government	163	40.0	295	287	287 - 294	-	-	2	5	73	11	2	3	4	-	-	-	-	-	-	-	-	-	-	-	-
Level 4	238	40.0	315	309	285 - 318	-	-	1	-	43	32	11	5	2	2	1	(³)	-	-	-	1	-	-	-	-	-
State and local government	216	40.0	305	307	285 - 316	-	-	1	-	48	34	11	5	(³)	(³)	-	-	-	-	-	-	-	-	-	-	-
Key Entry Operators	112	39.9	314	294	280 - 359	-	4	10	8	31	15	4	12	5	8	-	4	-	-	-	-	-	-	-	-	-
Private industry	53	40.0	295	280	240 - 312	-	8	21	17	26	6	-	4	4	9	-	6	-	-	-	-	-	-	-	-	-
State and local government	59	39.8	331	307	294 - 365	-	-	-	-	36	24	7	19	7	7	-	2	-	-	-	-	-	-	-	-	-
Level 1	68	40.0	294	294	250 - 306	-	6	9	13	43	10	1	10	7	-	-	-	-	-	-	-	-	-	-	-	-
Private industry	31	40.0	268	250	240 - 280	-	13	19	29	26	-	-	6	6	-	-	-	-	-	-	-	-	-	-	-	-
Level 2	44	39.8	345	343	294 - 409	-	-	11	-	14	23	7	14	2	20	-	9	-	-	-	-	-	-	-	-	-
State and local government	22	39.6	358	356	319 - 383	-	-	-	-	-	32	14	27	5	18	-	5	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table A-3. All establishments: Weekly hours and pay of clerical occupations, Corpus Christi, TX, September 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 - 475	475 - 500	500 - 525	525 - 550	550 - 575	575 - 600	600 - 625	625 - 650	650 - 700	700 - 750
Personnel Assistants	60	39.8	\$380	\$354	\$318 - \$420	-	-	-	8	12	7	22	12	7	10	10	-	2	3	-	2	-	-	-	7	-
Private industry	40	40.0	381	350	300 - 401	-	-	-	10	15	-	25	13	7	7	10	-	-	2	-	-	-	-	-	10	-
State and local government	20	39.3	378	366	318 - 428	-	-	-	5	5	20	15	10	5	15	10	-	5	5	-	5	-	-	-	-	-
Level 2	19	40.0	333	-	- - -	-	-	-	11	21	16	11	21	16	-	5	-	-	-	-	-	-	-	-	-	-
Private industry	16	40.0	338	-	- - -	-	-	-	13	25	-	13	25	19	-	6	-	-	-	-	-	-	-	-	-	-
Level 3	25	39.6	392	372	337 - 424	-	-	-	-	-	4	40	12	4	16	12	-	4	4	-	-	-	-	-	4	-
Private industry	17	40.0	399	-	- - -	-	-	-	-	-	-	47	6	-	18	18	-	-	6	-	-	-	-	-	6	-
State and local government	8	38.9	376	-	- - -	-	-	-	-	-	-	13	25	25	13	13	-	-	13	-	-	-	-	-	-	-
Level 4:																										
State and local government	7	39.3	441	-	- - -	-	-	-	-	-	-	14	-	-	29	29	-	-	14	-	14	-	-	-	-	-
Secretaries	418	39.5	408	377	328 - 479	-	(³)	-	2	7	14	13	12	9	8	4	5	5	4	4	(³)	5	2	1	1	2
Private industry	200	40.0	437	402	343 - 531	-	1	-	3	-	9	15	14	5	10	2	5	3	3	7	1	8	4	2	(³)	4
State and local government	218	39.0	381	360	309 - 440	-	-	-	(³)	14	18	12	10	13	6	5	4	7	5	1	-	2	-	-	1	(³)
Level 1	116	39.4	327	320	278 - 355	-	2	-	6	25	20	16	18	3	6	2	3	-	-	-	-	-	-	-	-	-
Private industry	67	40.0	342	343	314 - 363	-	3	-	9	-	19	25	27	1	9	-	6	-	-	-	-	-	-	-	-	-
State and local government	49	38.7	307	288	278 - 309	-	-	-	2	59	20	2	6	4	2	4	-	-	-	-	-	-	-	-	-	-
Level 2	120	39.7	433	410	360 - 488	-	-	-	-	2	2	14	15	13	7	5	13	7	8	2	1	2	6	2	-	-
Private industry	58	40.0	447	404	364 - 528	-	-	-	-	-	-	19	14	14	10	-	12	2	3	3	2	3	12	5	-	-
State and local government	62	39.3	419	426	354 - 485	-	-	-	-	3	5	10	16	11	5	10	15	13	13	-	-	-	-	-	-	-
Level 3	162	39.4	437	406	346 - 530	-	-	-	-	-	20	9	5	12	10	5	-	8	4	9	-	10	1	1	-	4
Private industry	68	40.0	505	525	421 - 595	-	-	-	-	-	9	3	3	3	12	7	-	7	6	18	-	16	3	3	-	10
State and local government	94	39.0	388	377	318 - 409	-	-	-	-	-	29	14	6	19	9	3	-	9	3	3	-	5	-	-	-	-
Switchboard-Operator-Receptionists	92	39.7	270	277	240 - 289	-	23	8	15	33	10	8	3	-	1	-	-	-	-	-	-	-	-	-	-	-
Private industry	79	39.8	264	265	224 - 282	-	27	9	16	29	9	9	1	-	-	-	-	-	-	-	-	-	-	-	-	-
State and local government	13	38.7	306	-	- - -	-	-	-	8	54	15	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-

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, Corpus Christi, TX, September 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 - 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 - 19.00	19.00 - 20.00	20.00 - 21.00	
General Maintenance Workers	254	\$8.38	\$8.29	\$7.08 - \$9.68	5	6	3	4	7	6	9	13	10	10	4	8	3	10	-	-	-	-	1	-	-	-	-	-
Private industry	157	8.47	8.25	6.50 - 10.22	8	9	4	3	5	3	9	11	8	8	3	11	3	15	-	-	-	-	2	-	-	-	-	
State and local government	97	8.24	8.29	7.21 - 9.15	-	2	2	6	9	10	9	16	13	14	7	4	3	2	-	-	-	-	-	-	-	-	-	
Level 1	198	7.76	8.01	6.50 - 8.93	6	8	4	5	9	8	10	15	12	8	5	8	-	4	-	-	-	-	-	-	-	-	-	
Private industry	130	7.79	8.16	6.00 - 9.17	9	11	5	3	6	4	9	13	10	9	3	12	-	6	-	-	-	-	-	-	-	-	-	
State and local government	68	7.70	7.59	6.78 - 8.51	-	3	3	9	13	15	10	19	15	4	9	-	-	-	-	-	-	-	-	-	-	-	-	
Level 2	56	10.59	10.49	9.15 - 11.98	-	-	-	-	-	-	7	5	5	20	2	11	13	32	-	-	-	-	5	-	-	-	-	
Private industry	27	11.75	11.98	10.51 - 11.98	-	-	-	-	-	-	7	-	-	-	-	7	15	59	-	-	-	-	11	-	-	-	-	
State and local government	29	9.51	9.48	8.72 - 10.46	-	-	-	-	-	-	7	10	10	38	3	14	10	7	-	-	-	-	-	-	-	-	-	
Maintenance Electricians	167	16.80	16.75	13.85 - 20.73	-	-	-	-	-	-	-	-	-	-	-	-	1	2	2	28	7	7	16	1	2	-	35	
Private industry	145	17.15	16.75	13.85 - 20.73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	7	6	14	-	-	-	41	
State and local government	22	14.50	15.38	11.26 - 16.51	-	-	-	-	-	-	-	-	-	-	-	-	9	18	14	-	5	14	23	5	14	-	-	
Maintenance Machinists	132	18.04	20.25	15.21 - 20.89	-	-	-	-	-	-	-	-	-	-	-	2	2	9	-	-	-	22	-	-	9	-	55	
Private industry	132	18.04	20.25	15.21 - 20.89	-	-	-	-	-	-	-	-	-	-	-	2	2	9	-	-	-	22	-	-	9	-	55	
Maintenance Mechanics, Machinery	183	18.15	20.44	13.85 - 20.44	-	-	-	-	-	-	-	-	-	-	-	-	2	1	3	28	-	-	-	-	-	-	66	
Private industry	182	18.18	20.44	13.85 - 20.44	-	-	-	-	-	-	-	-	-	-	-	-	2	-	3	29	-	-	-	-	-	-	66	
Maintenance Mechanics, Motor Vehicle	134	11.23	10.32	8.10 - 13.73	-	-	-	-	-	13	8	7	7	10	4	2	4	7	9	4	2	4	16	-	-	-	2	
Private industry	94	10.87	9.10	7.60 - 16.75	-	-	-	-	-	19	10	10	10	13	3	-	3	1	4	2	-	22	-	-	-	3		
State and local government	40	12.06	11.95	10.59 - 13.49	-	-	-	-	-	-	5	-	-	5	5	7	7	22	20	7	7	13	-	-	-	-		

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.

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, Corpus Christi, TX, September 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 - 4.75	4.75 - 5.00	5.00 - 5.25	5.25 - 5.50	5.50 - 5.75	5.75 - 6.00	6.00 - 6.50	6.50 - 7.00	7.00 - 7.50	7.50 - 8.00	8.00 - 8.50	8.50 - 9.00	9.00 - 9.50	9.50 - 10.00	10.00 - 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 and over
Guards	370	\$6.34	\$5.79	\$5.00 - \$7.14	5	6	5	23	7	4	2	14	9	3	4	3	2	1	2	8	1	(²)	(²)	(²)	-	-	-
Private industry	342	6.31	5.50	5.00 - 6.75	5	6	6	25	8	4	(²)	14	7	1	4	3	2	1	2	9	1	(²)	(²)	(²)	-	-	-
State and local government	28	6.70	6.74	5.96 - 7.15	-	4	-	-	-	-	21	11	25	25	11	-	4	-	-	-	-	-	-	-	-	-	-
Level 1	334	6.01	5.25	5.00 - 6.60	5	7	6	25	8	4	1	15	9	3	4	3	2	1	2	3	1	(²)	(²)	-	-	-	-
Private industry	316	5.98	5.25	5.00 - 6.58	5	7	6	27	9	4	(²)	15	8	2	4	3	2	1	2	3	1	(²)	(²)	-	-	-	-
State and local government	18	6.49	6.67	6.18 - 7.00	-	6	-	-	-	-	17	17	33	22	6	-	-	-	-	-	-	-	-	-	-	-	-
Level 2:																											
State and local government	10	7.07	-	- - -	-	-	-	-	-	-	30	-	10	30	20	-	10	-	-	-	-	-	-	-	-	-	-
Janitors	1,245	5.84	5.73	4.74 - 6.46	18	7	3	10	5	11	10	11	7	4	4	6	2	(²)	(²)	(²)	-	1	-	-	-	-	-
Private industry	699	5.35	5.00	4.38 - 5.79	31	13	5	15	8	2	3	6	7	3	3	(²)	2	-	-	-	-	2	-	-	-	-	-
State and local government	546	6.46	6.02	5.73 - 7.15	1	(²)	2	3	2	22	17	17	7	5	6	13	1	1	1	(²)	-	-	-	-	-	-	-
Material Movement and Storage Workers	268	9.37	8.80	7.12 - 9.68	-	1	-	1	1	-	1	1	12	19	(²)	3	15	17	10	-	3	(²)	3	1	-	4	6
Private industry	262	9.36	8.80	7.12 - 9.68	-	2	-	2	1	-	2	1	11	19	(²)	3	15	17	10	-	3	(²)	3	2	-	5	6
Level 2	239	9.46	8.80	7.47 - 9.68	-	-	-	2	-	-	2	-	9	21	(²)	4	17	19	11	-	1	(²)	3	-	-	5	6
Private industry	236	9.49	8.85	7.47 - 9.68	-	-	-	2	-	-	2	-	8	21	(²)	3	17	19	11	-	1	(²)	3	-	-	5	6
Shipping/Receiving Clerks	46	10.41	9.68	8.50 - 13.05	-	-	-	9	-	-	9	-	-	4	-	-	7	7	28	-	7	2	15	-	-	-	³ 13
Private industry	46	10.41	9.68	8.50 - 13.05	-	-	-	9	-	-	9	-	-	4	-	-	7	7	28	-	7	2	15	-	-	-	13
Truckdrivers	658	9.07	9.00	6.95 - 11.12	1	1	-	1	(²)	1	2	13	11	4	7	4	5	8	3	(²)	26	12	-	-	-	-	-
Private industry	572	9.32	9.27	6.95 - 11.12	1	1	-	1	1	1	2	11	10	4	5	3	4	9	3	1	30	14	-	-	-	-	-
State and local government	86	7.40	7.53	6.36 - 8.00	-	-	-	-	-	-	-	27	15	7	22	10	16	1	1	-	-	-	-	-	-	-	-
Medium Truck	37	8.04	8.00	7.49 - 8.53	-	-	-	-	-	-	-	-	5	22	11	32	14	8	-	8	-	-	-	-	-	-	-
Tractor Trailer:																											
Private industry	42	9.69	9.38	8.50 - 11.81	-	-	-	-	-	-	-	-	-	-	5	-	31	14	24	-	26	-	-	-	-	-	-

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 \$17.00 and under \$18.00.

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 Corpus Christi, TX 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 Corpus Christi, TX Metropolitan Statistical Area (September 1993). 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 Corpus Christi, TX Metropolitan Statistical Area. Collection for the survey was from July 1995 through October 1995 and reflects an average payroll reference month of September 1995. Data obtained for a payroll period prior to the end of August 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 8.3 percent of the sample establishments (representing 8,219 employees covered by the survey). An additional 4.1 percent of the sample establishments (representing 2,411 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 statistics in this bulletin are derived from a 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.

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.

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, Corpus Christi, TX ¹, September 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 divisions	363	119	76,595	100	41,763
Private industry	328	97	53,965	70	21,604
Goods producing	70	23	12,550	16	5,472
Manufacturing	33	14	9,500	12	4,671
Mining ⁵	10	3	590	1	217
Construction ⁵	27	6	2,460	3	584
Service producing	258	74	41,415	54	16,132
Transportation, communication, electric, gas, and sanitary services ⁶	24	10	3,320	4	2,015
Retail trade ⁷	86	17	15,954	21	3,945
Finance, insurance, and real estate ⁷	21	4	2,208	3	506
Services ⁷	118	42	19,645	26	9,634
State and local government	35	22	22,630	30	20,159

¹ The Corpus Christi Metropolitan Statistical Area, as defined by the Office of Management and Budget through June 1994, consists of Nueces and San Patricio Counties. The "workers within scope of survey" estimates provide a reasonably accurate description of these 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 allocations 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 Abbreviated to "Transportation and utilities" in the A-series tables. This division is represented in the "all industries" and "service producing" estimates.

⁷ Separate data for this division are not shown in the A-series tables, but the division is represented in the "all industries" and "service producing" estimates.

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