

Occupational Compensation Survey: Pay Only

**Kansas City, Missouri—
Kansas, Metropolitan Area,
September 1996**



U.S. Department of Labor
Bureau of Labor Statistics

Bulletin 3085-41

Preface

This bulletin provides results of a September 1996 survey of occupational pay in the Kansas City, MO—KS Primary 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 Kansas City, under the direction of Stanley W. Suchman, 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 Kansas City Regional Office at (816) 426-2481. You may also write to the Bureau of Labor Statistics at: Office of Compensation Levels and Trends, 2 Massachusetts Avenue, NE, Room 4175, Washington, D.C. 20212-0001 or call the Occupational Compensation Survey Program information line at (202) 606-6220.

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Occupational Compensation Survey: Pay Only

Kansas City, Missouri— Kansas, Metropolitan Area, September 1996



U.S. Department of Labor

Bureau of Labor Statistics
Katharine G. Abraham,
Commissioner

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Contents

	Page		Page
Introduction	2	Tables—Continued	
Tables:			
All establishments:			
A-1. Weekly hours and pay of professional and administrative occupations	3	A-7. Weekly hours and pay of technical and protective service occupations	21
A-2. Weekly hours and pay of technical and protective service occupations	8	A-8. Weekly hours and pay of clerical occupations	23
A-3. Weekly hours and pay of clerical occupations	10	A-9. Hourly pay of maintenance and toolroom occupations	25
A-4. Hourly pay of maintenance and toolroom occupations	13	A-10. Hourly pay of material movement and custodial occupations	26
A-5. Hourly pay of material movement and custodial occupations	15	Establishments employing 500 workers or more:	
Establishments employing 500 workers or more:			
A-6. Weekly hours and pay of professional and administrative occupations	17	Appendixes:	
		A. Scope and method of survey	A-1
		B. Occupational descriptions	B-1

Introduction

This survey of occupational pay in the Kansas City, MO—KS Primary Metropolitan Statistical Area (Cass, Clay, Jackson, Lafayette, Platte, and Ray Counties, MO; and Johnson, Leavenworth, Miami, and Wyandotte Counties, KS) was conducted as part of the U.S. Bureau of Labor Statistics Occupational Compensation Survey Program. The survey is one of a number conducted annually in metropolitan areas throughout the United States. (See listing of reports for other surveys at the end of this bulletin.)

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

The Program develops information that is used for a variety of purposes, including wage and salary administration, collective bargaining, and assistance in determining business or plant location. 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, Kansas City, MO-KS, September 1996

Occupation and level	Number of workers	Average weekly hours ¹ (standard)	Weekly pay (in dollars) ²			Percent of workers receiving straight-time weekly pay (in dollars) of—																						
			Mean	Median	Middle range	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																												
Level I	144	40.0	\$510	\$515	\$442 - \$556	-	2	26	17	28	13	9	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Private industry	118	40.0	512	519	423 - 556	-	3	30	14	26	13	11	2	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Service-producing industries	76	40.0	485	-	- - -	-	4	41	17	21	9	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State and local government	26	40.0	498	501	452 - 542	-	-	12	35	38	12	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Level II	602	40.0	622	615	552 - 692	-	(³)	2	6	14	25	14	15	14	5	3	-	-	-	-	-	-	-	-	-	-	-	-
Private industry	536	40.0	623	615	552 - 695	-	-	2	7	13	24	15	15	16	5	4	-	-	-	-	-	-	-	-	-	-	-	-
Goods-producing industries	256	40.0	650	663	599 - 721	-	-	4	8	4	9	21	19	20	7	7	-	-	-	-	-	-	-	-	-	-	-	-
Manufacturing	247	40.0	654	665	600 - 721	-	-	4	8	1	9	22	19	20	8	8	-	-	-	-	-	-	-	-	-	-	-	-
Service-producing industries	280	40.0	599	577	548 - 660	-	-	-	6	21	38	9	11	13	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Transportation and utilities	51	40.0	643	634	585 - 715	-	-	-	-	18	24	14	18	24	4	-	-	-	-	-	-	-	-	-	-	-	-	-
State and local government	66	40.0	609	587	553 - 664	-	2	-	-	23	33	9	21	2	11	-	-	-	-	-	-	-	-	-	-	-	-	-
Level III	633	40.0	805	808	730 - 882	-	-	(³)	(³)	-	1	8	9	13	14	35	17	2	1	-	-	-	-	-	-	-	-	-
Private industry	561	40.0	811	814	731 - 885	-	-	(³)	1	-	(³)	7	8	13	15	36	17	3	1	-	-	-	-	-	-	-	-	-
Goods-producing industries	209	40.0	850	851	766 - 912	-	-	-	-	-	-	8	4	8	11	31	30	7	2	-	-	-	-	-	-	-	-	-
Manufacturing	199	40.0	846	849	763 - 923	-	-	-	-	-	-	8	4	8	12	33	27	7	2	-	-	-	-	-	-	-	-	-
Service-producing industries	352	40.0	788	788	716 - 864	-	-	(³)	1	-	1	6	11	16	17	39	9	(³)	-	-	-	-	-	-	-	-	-	-
Transportation and utilities	133	40.0	776	769	704 - 871	-	-	1	2	-	-	11	10	17	20	26	14	-	-	-	-	-	-	-	-	-	-	-
State and local government	72	40.0	758	731	663 - 844	-	-	-	-	-	3	18	21	11	8	24	15	-	-	-	-	-	-	-	-	-	-	-
Level IV	329	40.0	1,015	1,000	923 - 1,104	-	-	-	-	(³)	-	1	2	2	3	16	25	24	14	10	4	-	-	-	-	-	-	-
Private industry	322	40.0	1,015	1,000	923 - 1,104	-	-	-	-	(³)	-	1	2	1	3	16	25	24	14	11	4	-	-	-	-	-	-	-
Goods-producing industries	102	40.0	1,018	976	894 - 1,104	-	-	-	-	-	-	-	-	-	-	26	28	20	3	21	2	-	-	-	-	-	-	-
Manufacturing	91	40.0	1,023	996	885 - 1,214	-	-	-	-	-	-	-	-	-	-	30	21	22	2	23	2	-	-	-	-	-	-	-
Service-producing industries	220	40.0	1,013	1,000	923 - 1,104	-	-	-	-	(³)	-	1	2	2	4	12	24	26	19	6	5	-	-	-	-	-	-	-
Transportation and utilities	70	40.0	921	935	814 - 1,030	-	-	-	-	1	-	3	7	6	6	21	21	19	10	6	-	-	-	-	-	-	-	-
State and local government	7	40.0	1,018	-	- - -	-	-	-	-	-	-	-	-	14	-	-	14	43	29	-	-	-	-	-	-	-	-	-
Level V	118	40.0	1,307	1,326	1,191 - 1,420	-	-	-	-	-	-	-	-	-	-	1	6	6	17	14	24	18	10	4	-	-	-	-
Private industry	118	40.0	1,307	1,326	1,191 - 1,420	-	-	-	-	-	-	-	-	-	-	1	6	6	17	14	24	18	10	4	-	-	-	-
Service-producing industries	63	40.0	1,360	-	- - -	-	-	-	-	-	-	-	-	-	-	2	8	-	11	10	21	14	8	-	-	-	-	-
Transportation and utilities	26	40.0	1,302	-	- - -	-	-	-	-	-	-	-	-	-	-	4	19	-	8	15	12	8	35	-	-	-	-	-
Accountants, Public																												
Level II	136	40.0	611	606	578 - 629	-	-	-	-	-	42	46	10	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Private industry	136	40.0	611	606	578 - 629	-	-	-	-	-	42	46	10	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Service-producing industries	136	40.0	611	606	578 - 629	-	-	-	-	-	42	46	10	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Level III	110	40.0	746	750	700 - 808	-	-	-	-	-	-	7	15	25	26	18	7	-	-	-	-	-	-	-	-	-	-	-
Private industry	110	40.0	746	750	700 - 808	-	-	-	-	-	-	7	15	25	26	18	7	-	-	-	-	-	-	-	-	-	-	-
Service-producing industries	110	40.0	746	750	700 - 808	-	-	-	-	-	-	7	15	25	26	18	7	-	-	-	-	-	-	-	-	-	-	-
Attorneys																												
Level I:																												
State and local government	36	40.0	662	659	591 - 704	-	-	-	-	-	31	11	31	22	-	3	3	-	-	-	-	-	-	-	-	-	-	-
Level II:																												
State and local government	41	40.0	851	847	807 - 896	-	-	-	-	-	-	2	7	7	5	54	17	7	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table A-1. All establishments: Weekly hours and pay of professional and administrative occupations, Kansas City, MO-KS, September 1996 — Continued

Occupation and level	Number of workers	Average weekly hours ¹ (standard)	Weekly pay (in dollars) ²			Percent of workers receiving straight-time weekly pay (in dollars) of—																					
			Mean	Median	Middle range	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	
Level III	75	40.0	\$1,285	-	- - -	-	-	-	-	-	-	-	-	-	-	-	4	9	16	35	5	15	12	4	-	-	
Private industry	54	40.0	1,334	-	- - -	-	-	-	-	-	-	-	-	-	-	-	-	-	19	37	7	17	15	6	-	-	
State and local government	21	40.0	1,159	\$1,195	\$1,047 - \$1,211	-	-	-	-	-	-	-	-	-	-	-	14	33	10	29	7	10	5	-	-	-	
Level IV	51	40.0	1,703	-	- - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	12	25	20	14	⁴ 27	
State and local government	6	40.0	1,591	-	- - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	-	33	33	17	-	
Engineers																											
Level I	226	40.0	627	627	597 - 664	-	-	-	1	4	22	42	25	7	-	-	-	-	-	-	-	-	-	-	-	-	
Private industry	163	40.0	632	635	596 - 673	-	-	-	2	4	23	33	31	7	-	-	-	-	-	-	-	-	-	-	-	-	
Level II	670	40.0	758	750	693 - 812	-	-	-	-	-	2	3	22	21	22	24	6	1	-	-	-	-	-	-	-	-	
Private industry	605	40.0	759	750	694 - 808	-	-	-	-	-	2	3	21	21	23	23	6	1	-	-	-	-	-	-	-	-	
Goods-producing industries	243	40.0	794	803	728 - 850	-	-	-	-	-	5	4	10	10	16	41	12	2	-	-	-	-	-	-	-	-	
Manufacturing	229	40.0	791	803	727 - 854	-	-	-	-	-	6	4	10	11	17	37	12	2	-	-	-	-	-	-	-	-	
Service-producing industries	362	40.0	735	727	692 - 769	-	-	-	-	-	-	2	28	28	27	12	2	(³)	-	-	-	-	-	-	-	-	
State and local government	65	40.0	753	735	679 - 828	-	-	-	-	-	-	6	31	20	9	28	6	-	-	-	-	-	-	-	-	-	
Level III	1,290	40.0	900	885	810 - 980	-	-	-	-	-	-	-	1	5	14	39	22	15	4	1	(³)	-	-	-	-	-	
Private industry	1,177	40.0	907	885	817 - 983	-	-	-	-	-	-	-	(³)	4	13	39	23	16	4	1	(³)	-	-	-	-	-	
Goods-producing industries	448	40.0	969	976	867 - 1,060	-	-	-	-	-	-	-	(³)	4	4	22	29	28	10	2	1	-	-	-	-	-	
Manufacturing	422	40.0	967	971	862 - 1,053	-	-	-	-	-	-	-	(³)	4	4	23	27	28	11	2	1	-	-	-	-	-	
Service-producing industries:																											
Transportation and utilities	123	40.0	942	941	880 - 1,014	-	-	-	-	-	-	-	-	2	5	27	37	25	4	-	-	-	-	-	-	-	
State and local government	113	40.0	830	812	768 - 879	-	-	-	-	-	-	-	4	14	25	35	18	4	-	-	-	-	-	-	-	-	
Level IV	1,887	40.0	1,083	1,067	977 - 1,173	-	-	-	(³)	(³)	(³)	(³)	(³)	(³)	1	6	22	28	21	11	7	3	(³)	-	-	-	
Private industry	1,814	40.0	1,085	1,067	980 - 1,173	-	-	-	(³)	(³)	(³)	(³)	(³)	(³)	6	22	28	21	11	7	4	(³)	-	-	-	-	
Goods-producing industries	1,004	40.0	1,125	1,109	1,002 - 1,226	-	-	-	-	-	-	-	(³)	(³)	5	19	22	24	13	10	6	(³)	-	-	-	-	
Manufacturing	916	40.0	1,135	1,120	1,007 - 1,244	-	-	-	-	-	-	-	(³)	(³)	4	19	21	23	15	11	6	(³)	-	-	-	-	
Service-producing industries:																											
Transportation and utilities	810	40.0	1,036	1,038	962 - 1,115	-	-	-	(³)	1	1	1	1	(³)	6	26	34	18	8	3	1	-	-	-	-	-	
State and local government	73	40.0	1,021	1,050	914 - 1,109	-	-	-	-	-	-	-	-	1	11	8	19	25	27	7	1	-	-	-	-	-	
Level V	725	40.0	1,236	1,173	1,135 - 1,300	-	-	-	-	-	-	-	-	-	(³)	2	12	46	14	9	6	4	5	2	1		
Private industry	701	40.0	1,237	1,173	1,135 - 1,300	-	-	-	-	-	-	-	-	-	(³)	3	12	47	13	9	6	4	5	2	1		
Goods-producing industries	192	40.0	1,356	1,307	1,198 - 1,506	-	-	-	-	-	-	-	-	-	-	-	8	17	19	21	8	8	12	5	1		
Manufacturing	184	40.0	1,356	1,306	1,194 - 1,520	-	-	-	-	-	-	-	-	-	-	-	9	17	20	18	9	9	13	5	1		
Service-producing industries:																											
Transportation and utilities	42	40.0	1,210	1,319	926 - 1,437	-	-	-	-	-	-	-	-	-	5	36	5	2	-	24	12	10	5	2	-		
State and local government	24	40.0	1,211	1,209	1,108 - 1,327	-	-	-	-	-	-	-	-	-	-	-	17	33	21	25	4	-	-	-	-		
Level VI	145	40.0	1,396	1,250	1,231 - 1,546	-	-	-	-	-	-	-	-	-	-	-	-	14	43	5	6	12	10	3	7		
ADMINISTRATIVE OCCUPATIONS																											
Budget Analysts																											
Level III	69	40.0	782	-	- - -	-	-	-	-	-	4	26	10	7	38	14	-	-	-	-	-	-	-	-	-	-	
Private industry	58	40.0	797	-	- - -	-	-	-	-	-	-	-	24	12	7	40	17	-	-	-	-	-	-	-	-	-	
State and local government	11	40.0	702	-	- - -	-	-	-	-	-	27	36	-	9	27	-	-	-	-	-	-	-	-	-	-	-	
Level IV:																											
State and local government	12	40.0	855	-	- - -	-	-	-	-	-	-	-	-	17	8	58	8	8	-	-	-	-	-	-	-	-	

See footnotes at end of table.

Table A-1. All establishments: Weekly hours and pay of professional and administrative occupations, Kansas City, MO-KS, September 1996 — Continued

Occupation and level	Number of workers	Average weekly hours ¹ (standard)	Weekly pay (in dollars) ²			Percent of workers receiving straight-time weekly pay (in dollars) of—																						
			Mean	Median	Middle range	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		
Buyers/Contracting Specialists																												
Level I	87	40.0	\$488	\$485	\$435 - \$520	-	6	25	32	22	7	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Private industry	73	40.0	481	-	- - -	-	5	26	37	22	4	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Level II	283	40.0	655	644	577 - 712	-	-	1	5	4	24	18	18	12	7	8	1	(³)	1	-	-	-	-	-	-	-	-	
Private industry	260	40.0	659	646	578 - 713	-	-	-	6	3	25	18	18	12	7	9	1	(³)	1	-	-	-	-	-	-	-	-	
Goods-producing industries	205	40.0	672	670	596 - 713	-	-	-	5	3	24	14	17	14	9	12	1	(³)	1	-	-	-	-	-	-	-	-	
Manufacturing	204	40.0	671	670	596 - 713	-	-	-	5	3	25	14	17	13	9	12	1	(³)	1	-	-	-	-	-	-	-	-	
Service-producing industries	55	40.0	614	-	- - -	-	-	-	7	2	27	35	22	5	2	-	-	-	-	-	-	-	-	-	-	-	-	
Level III	148	40.0	800	772	721 - 890	-	-	-	9	2	4	5	19	16	21	9	10	3	1	1	-	-	-	-	-	-	-	
Private industry	139	40.0	796	777	719 - 888	-	-	-	10	2	4	5	17	17	22	9	9	3	1	1	-	-	-	-	-	-	-	
Goods-producing industries	67	40.0	871	-	- - -	-	-	-	-	-	-	4	16	22	22	13	12	6	1	1	-	-	-	-	-	-	-	
Manufacturing	66	40.0	869	-	- - -	-	-	-	-	-	-	5	17	23	23	14	11	6	2	2	-	-	-	-	-	-	-	
Service-producing industries	72	40.0	726	-	- - -	-	-	-	19	4	8	6	18	11	22	6	6	-	-	-	-	-	-	-	-	-	-	
Transportation and utilities	43	40.0	683	673	516 - 814	-	-	-	33	7	2	9	16	5	19	5	5	-	-	-	-	-	-	-	-	-	-	
State and local government	9	40.0	866	-	- - -	-	-	-	-	-	-	-	44	11	-	11	33	-	-	-	-	-	-	-	-	-	-	
Level IV	112	40.0	1,012	1,056	863 - 1,139	-	-	-	-	2	3	2	3	1	16	18	24	17	13	2	1	-	-	-	-	-	-	
Private industry	110	40.0	1,014	1,056	886 - 1,139	-	-	-	-	2	2	2	3	1	16	18	25	16	13	2	1	-	-	-	-	-	-	
Goods-producing industries	54	40.0	1,011	-	- - -	-	-	-	-	-	-	-	-	-	31	19	22	15	7	4	2	-	-	-	-	-	-	
Manufacturing	54	40.0	1,011	-	- - -	-	-	-	-	-	-	-	-	-	31	19	22	15	7	4	2	-	-	-	-	-	-	
Computer Programmers																												
Level II	689	40.0	677	692	615 - 731	-	-	2	(³)	4	14	11	20	35	9	4	(³)	-	-	-	-	-	-	-	-	-	-	-
Private industry	657	40.0	682	698	623 - 731	-	-	2	-	3	13	11	21	37	9	4	(³)	-	-	-	-	-	-	-	-	-	-	-
Goods-producing industries	74	40.0	599	-	- - -	-	-	15	-	8	18	36	14	5	-	4	-	-	-	-	-	-	-	-	-	-	-	
Manufacturing	74	40.0	599	-	- - -	-	-	15	-	8	18	36	14	5	-	4	-	-	-	-	-	-	-	-	-	-	-	
Service-producing industries	583	40.0	693	721	654 - 731	-	-	-	2	13	8	22	41	10	5	-	-	-	-	-	-	-	-	-	-	-	-	
State and local government	32	40.0	566	570	501 - 616	-	-	13	9	25	25	16	3	-	9	-	-	-	-	-	-	-	-	-	-	-	-	
Level III	864	40.0	811	808	715 - 913	-	-	(³)	-	-	2	6	11	13	13	28	25	1	(³)	-	-	-	-	-	-	-	-	
Private industry	804	40.0	821	827	730 - 919	-	-	-	-	1	6	9	13	13	29	27	1	(³)	-	-	-	-	-	-	-	-	-	
Goods-producing industries	54	40.0	703	-	- - -	-	-	-	-	-	20	35	24	11	6	4	-	-	-	-	-	-	-	-	-	-	-	
Manufacturing	53	40.0	702	-	- - -	-	-	-	-	-	21	36	25	9	6	4	-	-	-	-	-	-	-	-	-	-	-	
Service-producing industries	750	40.0	829	827	741 - 921	-	-	-	-	1	5	7	12	14	31	29	1	(³)	-	-	-	-	-	-	-	-	-	
State and local government	60	40.0	682	671	635 - 727	-	-	2	-	-	13	17	38	15	5	7	3	-	-	-	-	-	-	-	-	-	-	
Level IV	247	40.0	975	977	926 - 1,035	-	-	-	-	(³)	-	1	2	2	9	56	24	6	-	(³)	-	-	-	-	-	-	-	
Private industry	235	40.0	986	977	932 - 1,035	-	-	-	-	-	-	-	-	-	3	8	58	25	6	-	(³)	-	-	-	-	-	-	
Service-producing industries	235	40.0	986	977	932 - 1,035	-	-	-	-	-	-	-	-	-	3	8	58	25	6	-	(³)	-	-	-	-	-	-	
Computer Systems Analysts																												
Level I	754	40.0	783	808	736 - 814	-	-	-	(³)	1	5	7	18	18	46	6	(³)	-	-	-	-	-	-	-	-	-	-	-
Private industry	708	40.0	788	808	741 - 818	-	-	-	-	(³)	4	6	18	17	48	6	(³)	-	-	-	-	-	-	-	-	-	-	
Goods-producing industries	178	40.0	800	794	741 - 869	-	-	-	-	1	3	8	21	19	33	14	1	-	-	-	-	-	-	-	-	-	-	
Manufacturing	178	40.0	800	794	741 - 869	-	-	-	-	1	3	8	21	19	33	14	1	-	-	-	-	-	-	-	-	-	-	
Service-producing industries	530	40.0	784	808	746 - 808	-	-	-	-	(³)	4	5	17	17	53	3	-	-	-	-	-	-	-	-	-	-	-	
State and local government	46	40.0	710	712	647 - 789	-	-	-	-	2	11	15	20	13	22	17	-	-	-	-	-	-	-	-	-	-	-	

See footnotes at end of table.

Table A-1. All establishments: Weekly hours and pay of professional and administrative occupations, Kansas City, MO-KS, September 1996 — Continued

Occupation and level	Number of workers	Average weekly hours ¹ (standard)	Weekly pay (in dollars) ²			Percent of workers receiving straight-time weekly pay (in dollars) of—																					
			Mean	Median	Middle range	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	
Level II	1,700	40.0	\$958	\$946	\$894 - \$1,037	-	-	-	-	-	-	(³)	1	3	3	19	40	24	9	2	-	-	-	-	-	-	-
Private industry	1,655	40.0	961	950	897 - 1,038	-	-	-	-	-	-	(³)	1	2	3	19	40	24	9	2	-	-	-	-	-	-	-
Goods-producing industries	564	40.0	994	988	908 - 1,076	-	-	-	-	-	-	-	(³)	(³)	3	18	33	27	13	5	-	-	-	-	-	-	-
Manufacturing	563	40.0	994	988	908 - 1,077	-	-	-	-	-	-	-	(³)	(³)	3	18	33	27	13	5	-	-	-	-	-	-	-
Service-producing industries	1,091	40.0	944	936	891 - 1,018	-	-	-	-	-	-	(³)	1	3	3	20	44	22	6	(³)	-	-	-	-	-	-	-
State and local government	45	40.0	847	844	720 - 945	-	-	-	-	-	-	-	13	29	4	20	13	20	-	-	-	-	-	-	-	-	-
Level III	606	40.0	1,127	1,123	1,046 - 1,211	-	-	-	-	-	-	-	-	-	(³)	2	15	22	33	19	7	1	-	(³)	(³)	-	
Private industry	597	40.0	1,128	1,125	1,046 - 1,212	-	-	-	-	-	-	-	-	-	-	1	2	14	22	33	19	7	1	-	1	(³)	
Goods-producing industries	168	40.0	1,155	1,152	1,047 - 1,248	-	-	-	-	-	-	-	-	-	-	-	2	14	20	24	23	15	1	-	1	1	
Manufacturing	168	40.0	1,155	1,152	1,047 - 1,248	-	-	-	-	-	-	-	-	-	-	-	2	14	20	24	23	15	1	-	1	1	
Service-producing industries	429	40.0	1,117	1,117	1,038 - 1,196	-	-	-	-	-	-	-	-	-	1	2	15	22	37	18	4	1	-	(³)	-	-	
State and local government	9	40.0	1,056	-	-	-	-	-	-	-	-	-	-	-	-	-	22	44	33	-	-	-	-	-	-	-	
Computer Systems Analyst Supervisors/Managers																											
Level II	198	40.0	1,400	1,387	1,257 - 1,508	-	-	-	-	-	-	-	-	-	-	-	-	-	14	19	23	18	10	10	3	4	
Private industry	196	40.0	1,400	1,387	1,257 - 1,515	-	-	-	-	-	-	-	-	-	-	-	-	-	14	19	22	17	10	10	3	4	
Personnel Specialists																											
Level I:																											
State and local government	19	40.0	519	533	457 - 616	16	-	-	26	21	5	21	11	-	-	-	-	-	-	-	-	-	-	-	-	-	
Level II	334	40.0	604	601	521 - 672	1	1	1	6	24	16	20	16	10	2	2	1	(³)	-	-	-	-	-	-	-	-	
Private industry	276	40.0	609	603	521 - 689	-	-	1	7	22	16	21	15	11	2	3	1	(³)	-	-	-	-	-	-	-	-	
Goods-producing industries	83	40.0	647	663	561 - 712	-	-	-	4	10	28	5	25	20	4	1	2	1	-	-	-	-	-	-	-	-	
Manufacturing	82	40.0	646	663	561 - 712	-	-	-	4	10	28	5	26	20	4	1	2	1	-	-	-	-	-	-	-	-	
Service-producing industries	193	40.0	593	601	521 - 635	-	-	2	8	28	11	28	10	7	1	3	1	-	-	-	-	-	-	-	-	-	
Transportation and utilities	35	40.0	631	-	-	-	-	-	-	20	29	3	31	-	-	17	-	-	-	-	-	-	-	-	-	-	
State and local government	58	39.7	577	565	521 - 657	3	5	3	2	31	14	16	19	2	3	2	-	-	-	-	-	-	-	-	-		
Level III	328	39.9	816	796	731 - 919	-	-	-	-	2	1	3	15	7	26	16	19	9	(³)	1	1	-	-	-	-	-	
Private industry	306	39.9	818	799	735 - 921	-	-	-	-	2	1	2	15	7	27	17	20	9	-	1	1	-	-	-	-	-	
Goods-producing industries	100	40.0	871	877	777 - 944	-	-	-	-	-	-	-	3	9	-	34	5	31	14	-	2	2	-	-	-	-	
Manufacturing	100	40.0	871	877	777 - 944	-	-	-	-	-	-	-	3	9	-	34	5	31	14	-	2	2	-	-	-	-	
Service-producing industries	206	39.9	793	782	706 - 870	-	-	-	-	2	1	2	18	10	23	22	14	6	-	-	-	-	-	-	-	-	
Transportation and utilities	43	40.0	827	787	731 - 952	-	-	-	-	-	2	-	14	21	16	12	16	19	-	-	-	-	-	-	-	-	
Level IV	245	39.7	1,041	1,000	939 - 1,137	-	-	-	-	-	(³)	-	1	(³)	1	13	29	22	20	5	7	1	(³)	-	-	-	
Private industry	227	39.7	1,051	1,000	946 - 1,137	-	-	-	-	-	-	(³)	-	(³)	1	12	30	22	20	6	7	1	(³)	-	-		
Goods-producing industries	88	40.0	1,092	1,056	957 - 1,196	-	-	-	-	-	-	-	-	-	-	5	33	16	25	8	14	-	-	-	-		
Manufacturing	88	40.0	1,092	1,056	957 - 1,196	-	-	-	-	-	-	-	-	-	-	5	33	16	25	8	14	-	-	-	-		
Service-producing industries	139	39.5	1,025	1,000	936 - 1,112	-	-	-	-	-	-	-	1	1	1	17	28	26	17	4	3	1	1	-	-		
Transportation and utilities	63	40.0	1,004	1,000	916 - 1,063	-	-	-	-	-	-	-	2	-	3	19	17	46	5	2	3	2	2	-	-		
State and local government	18	40.0	918	921	828 - 1,093	-	-	-	-	-	6	-	11	-	-	28	22	17	17	-	-	-	-	-	-	-	
Level V	58	39.9	1,291	-	-	-	-	-	-	-	-	-	-	-	-	-	9	26	21	21	10	10	3	-	-		
Private industry	57	39.9	1,291	-	-	-	-	-	-	-	-	-	-	-	-	9	26	19	21	11	11	4	-	-	-		

See footnotes at end of table.

Table A-1. All establishments: Weekly hours and pay of professional and administrative occupations, Kansas City, MO-KS, September 1996 — Continued

Occupation and level	Number of workers	Average weekly hours ¹ (standard)	Weekly pay (in dollars) ²			Percent of workers receiving straight-time weekly pay (in dollars) of—																					
			Mean	Median	Middle range	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	
Tax Collectors																											
Level I	13	40.0	\$424	-	- - -	8	62	8	-	23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State and local government	13	40.0	424	-	- - -	8	62	8	-	23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Level II	8	40.0	492	-	- - -	-	-	38	13	25	13	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State and local government	8	40.0	492	-	- - -	-	-	38	13	25	13	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.

⁴ Workers were distributed as follows: 6 percent at \$1,800 and under \$1,900; 20 percent at \$1,900 and under \$2,000; and 2 percent at \$2,000 and under \$2,100.

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, Kansas City, MO-KS, September 1996

Occupation and level	Number of workers	Average weekly hours ¹ (standard)	Weekly pay (in dollars) ²			Percent of workers receiving straight-time weekly pay (in dollars) of—																						
			Mean	Median	Middle range	250 and under 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 - 950	950 - 1000	1000 - 1050		
TECHNICAL OCCUPATIONS																												
Computer Operators																												
Level II	424	40.0	\$430	\$432	\$378 - \$480	-	-	3	8	11	20	7	11	9	18	8	3	2	-	-	-	-	-	-	-	-	-	-
Private industry	384	40.0	428	420	376 - 480	-	-	2	9	12	22	6	10	10	18	7	3	2	-	-	-	-	-	-	-	-	-	
Goods-producing industries	137	40.0	418	411	373 - 471	-	-	-	15	11	22	4	11	17	20	1	-	-	-	-	-	-	-	-	-	-	-	
Manufacturing	137	40.0	418	411	373 - 471	-	-	-	15	11	22	4	11	17	20	1	-	-	-	-	-	-	-	-	-	-	-	
Service-producing industries	247	40.0	433	423	378 - 481	-	-	3	5	13	23	6	9	6	17	10	5	3	-	-	-	-	-	-	-	-	-	
State and local government	40	40.0	446	447	404 - 501	-	-	7	2	2	-	20	20	2	20	25	-	-	-	-	-	-	-	-	-	-	-	
Level III	256	40.0	542	540	491 - 590	-	-	-	-	-	-	(³)	2	9	20	22	29	15	3	(³)	-	-	-	-	-	-	-	
Private industry	221	40.0	540	538	488 - 587	-	-	-	-	-	-	2	9	22	22	29	14	2	-	-	-	-	-	-	-	-	-	
Goods-producing industries	51	40.0	548	-	-	-	-	-	-	-	-	-	-	6	8	37	35	10	4	-	-	-	-	-	-	-	-	
Manufacturing	51	40.0	548	-	-	-	-	-	-	-	-	-	-	6	8	37	35	10	4	-	-	-	-	-	-	-	-	
Service-producing industries	170	40.0	538	538	483 - 591	-	-	-	-	-	-	-	2	9	26	18	27	16	2	-	-	-	-	-	-	-	-	
Transportation and utilities	31	40.0	584	-	-	-	-	-	-	-	-	-	-	6	10	-	45	29	10	-	-	-	-	-	-	-	-	
State and local government	35	40.0	554	-	-	-	-	-	-	-	-	3	3	11	9	20	26	20	6	3	-	-	-	-	-	-	-	
Level IV	102	40.0	652	643	558 - 713	-	-	-	-	-	-	-	-	-	-	21	13	18	20	10	10	9	1	-	-	-	-	
Private industry	102	40.0	652	643	558 - 713	-	-	-	-	-	-	-	-	-	-	21	13	18	20	10	10	9	1	-	-	-	-	
Service-producing industries	56	40.0	631	-	-	-	-	-	-	-	-	-	-	-	-	25	21	4	32	13	-	5	-	-	-	-	-	
Drafters																												
Level I	185	40.0	481	460	432 - 568	-	-	-	10	3	11	20	12	5	2	37	-	-	-	-	-	-	-	-	-	-	-	
Private industry	175	40.0	487	460	440 - 568	-	-	-	5	3	12	21	12	5	2	39	-	-	-	-	-	-	-	-	-	-	-	
Level II	208	40.0	499	500	466 - 523	-	-	-	-	-	-	8	5	13	9	48	15	1	-	-	-	-	-	-	-	-	-	
Private industry	196	40.0	503	500	480 - 523	-	-	-	-	-	-	5	5	14	9	51	16	1	-	-	-	-	-	-	-	-	-	
Level III	233	40.0	631	618	558 - 693	-	-	-	-	-	-	-	-	1	6	16	18	14	26	2	15	-	1	-	-	-	-	
Private industry	193	40.0	649	676	577 - 693	-	-	-	-	-	-	-	-	1	-	17	16	16	30	3	18	-	2	-	-	-	-	
State and local government	40	40.0	544	528	499 - 573	-	-	-	-	-	-	-	-	5	35	15	32	2	10	-	-	-	-	-	-	-	-	
Engineering Technicians																												
Level II	142	40.0	571	595	520 - 605	-	-	-	-	-	-	-	-	-	11	27	34	23	4	1	1	-	-	-	-	-	-	
Private industry	142	40.0	571	595	520 - 605	-	-	-	-	-	-	-	-	-	11	27	34	23	4	1	1	-	-	-	-	-	-	
Level III	176	40.0	676	684	627 - 714	-	-	-	-	-	-	-	-	-	-	6	9	20	30	19	11	1	5	-	-	-	-	
Private industry	176	40.0	676	684	627 - 714	-	-	-	-	-	-	-	-	-	-	6	9	20	30	19	11	1	5	-	-	-	-	
Goods-producing industries	118	40.0	688	684	640 - 714	-	-	-	-	-	-	-	-	-	-	2	4	25	31	21	12	1	4	-	-	-	-	
Manufacturing	118	40.0	688	684	640 - 714	-	-	-	-	-	-	-	-	-	-	2	4	25	31	21	12	1	4	-	-	-	-	
Level IV	321	40.0	754	760	650 - 846	-	-	-	-	-	-	-	-	-	-	6	19	12	11	17	13	6	13	3	1	-	-	
Private industry	321	40.0	754	760	650 - 846	-	-	-	-	-	-	-	-	-	-	6	19	12	11	17	13	6	13	3	1	-	-	
Goods-producing industries	204	40.0	817	805	747 - 906	-	-	-	-	-	-	-	-	-	-	-	2	9	14	23	17	9	20	5	1	-	-	
Manufacturing	195	40.0	812	800	746 - 898	-	-	-	-	-	-	-	-	-	-	-	2	9	15	24	18	9	16	5	1	-	-	

See footnotes at end of table.

Table A-2. All establishments: Weekly hours and pay of technical and protective service occupations, Kansas City, MO-KS, September 1996 — Continued

Occupation and level	Number of workers	Average weekly hours ¹ (standard)	Weekly pay (in dollars) ²			Percent of workers receiving straight-time weekly pay (in dollars) of—																							
			Mean	Median	Middle range	250 and under 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 - 950	950 - 1000	1000 - 1050			
Engineering Technicians, Civil																													
Level I	113	40.0	\$352	\$350	\$327 - \$400	3	11	5	31	19	6	16	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
State and local government	37	40.0	337	327	327 - 327	-	-	-	78	16	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Level II	125	40.0	423	406	389 - 468	-	-	2	9	6	29	10	4	17	16	7	-	-	-	-	-	-	-	-	-	-	-	-	
State and local government	83	40.0	425	406	389 - 482	-	-	-	13	5	25	12	2	12	24	6	-	-	-	-	-	-	-	-	-	-	-	-	
Level III	227	40.0	537	509	475 - 587	-	-	-	-	-	-	1	15	9	15	22	15	12	6	2	2	(³)	-	-	-	-	-	-	
State and local government	194	40.0	526	505	460 - 587	-	-	-	-	-	-	1	16	11	14	25	16	10	5	1	1	1	-	-	-	-	-	-	
Level IV	113	40.0	677	688	616 - 714	-	-	-	-	-	-	-	3	-	-	8	10	19	17	25	6	12	-	-	-	-	-	-	
State and local government	79	40.0	693	695	631 - 731	-	-	-	-	-	-	-	-	-	-	8	11	13	19	25	6	18	-	-	-	-	-	-	
Level V	70	40.0	813	-	- - -	-	-	-	-	-	-	-	-	-	-	-	-	-	13	17	20	11	17	14	4	3	-		
State and local government	13	40.0	852	-	- - -	-	-	-	-	-	-	-	-	-	-	-	-	-	8	15	-	8	31	38	-	-	-		
PROTECTIVE SERVICE OCCUPATIONS																													
Corrections Officers																													
Level I	750	40.0	424	422	377 - 463	-	-	-	4	15	21	11	14	23	6	6	1	-	-	-	-	-	-	-	-	-	-	-	-
State and local government	750	40.0	424	422	377 - 463	-	-	-	4	15	21	11	14	23	6	6	1	-	-	-	-	-	-	-	-	-	-	-	
Firefighters																													
Level I	807	51.3	605	578	492 - 717	-	-	-	-	2	3	-	1	11	18	11	11	11	7	5	10	(³)	12	-	-	-	-	-	
State and local government	799	51.4	604	578	492 - 717	-	-	-	-	2	3	-	1	11	18	11	11	11	6	5	10	(³)	12	-	-	-	-	-	
Police Officers																													
Level I	2,111	40.0	616	573	535 - 709	-	-	-	(³)	1	1	3	4	4	1	20	21	10	7	12	4	4	1	6	-	-	-	-	
State and local government	2,076	40.0	615	571	534 - 709	-	-	-	(³)	1	1	3	4	4	1	20	21	8	7	12	4	4	1	6	-	-	-	-	

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, Kansas City, MO-KS, September 1996

Occupation and level	Number of workers	Average weekly hours ¹ (standard)	Weekly pay (in dollars) ²			Percent of workers receiving straight-time weekly pay (in dollars) of—																					
			Mean	Median	Middle range	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 II	1,689	40.0	\$381	\$376	\$343 - \$416	1	-	3	3	11	8	21	12	19	7	7	2	3	1	(³)	-	(³)	-	-	-	-	-
Private industry	1,579	40.0	383	380	350 - 420	1	-	3	3	11	6	21	12	20	7	7	2	4	1	(³)	-	(³)	-	-	-	-	
Goods-producing industries	435	40.0	406	405	366 - 435	-	-	-	-	4	6	18	10	31	10	12	5	3	(³)	-	-	-	-	-	-	-	
Manufacturing	409	40.0	407	405	370 - 435	-	-	-	-	2	6	19	10	32	11	11	5	3	(³)	-	-	-	-	-	-	-	
Service-producing industries	1,144	40.0	374	368	327 - 412	2	-	5	5	14	6	22	13	15	6	6	1	4	2	(³)	-	(³)	-	-	-	-	
Transportation and utilities	217	40.0	441	416	400 - 509	-	-	2	(³)	(³)	1	8	9	29	1	14	3	19	10	1	-	1	-	1	-	-	
State and local government	110	39.8	353	347	330 - 379	-	-	3	4	11	34	24	12	9	5	-	-	-	-	-	-	-	-	-	-	-	
Level III	1,352	39.9	436	437	400 - 475	-	-	-	1	3	5	7	7	18	16	16	11	7	5	2	1	1	(³)	-	-	-	
Private industry	1,150	39.9	441	440	406 - 480	-	-	-	1	3	5	2	6	19	18	17	11	7	5	2	1	1	(³)	-	-	-	
Goods-producing industries	385	40.0	460	448	425 - 495	-	-	-	-	-	-	-	4	18	30	16	10	7	10	4	1	(³)	-	-	-	-	
Manufacturing	337	40.0	466	452	439 - 506	-	-	-	-	-	-	-	4	15	26	18	11	8	12	5	1	(³)	-	-	-	-	
Service-producing industries	765	39.8	432	434	399 - 476	-	-	-	2	5	8	4	7	20	11	18	12	7	3	1	1	1	(³)	-	-	-	
Transportation and utilities	175	40.0	419	424	344 - 468	-	-	-	10	9	6	2	6	20	8	23	7	3	1	-	2	2	1	-	-	-	
State and local government	202	40.0	405	388	361 - 445	-	-	-	-	1	6	33	14	13	9	8	9	3	-	1	(³)	-	-	-	-	-	
Level IV	142	39.9	493	490	417 - 555	-	-	-	-	4	-	-	6	20	-	2	22	12	4	16	8	4	1	1	-	-	
Private industry	118	39.9	494	492	423 - 555	-	-	-	-	4	-	-	8	14	-	3	25	14	3	14	10	4	1	-	-	-	
Service-producing industries	101	39.9	485	487	417 - 520	-	-	-	-	5	-	-	9	17	-	1	29	15	2	7	12	3	1	-	-	-	
State and local government	24	40.0	487	448	412 - 563	-	-	-	-	-	-	-	-	50	-	-	4	4	8	25	-	4	-	4	-	-	
Clerks, General																											
Level II	895	39.7	338	329	304 - 360	(³)	(³)	7	12	23	25	14	9	(³)	5	2	(³)	2	-	-	-	-	-	-	-	-	
Private industry	487	39.5	353	338	312 - 386	1	-	8	3	17	31	12	11	-	8	5	(³)	4	-	-	-	-	-	-	-	-	
Service-producing industries	451	39.5	357	340	323 - 386	1	-	5	3	17	33	13	10	-	9	5	(³)	4	-	-	-	-	-	-	-	-	
Transportation and utilities	92	40.0	398	370	300 - 472	-	-	-	13	25	11	1	1	-	4	23	2	20	-	-	-	-	-	-	-	-	
State and local government	408	39.9	321	312	296 - 345	-	1	6	22	30	18	15	8	(³)	-	-	-	-	-	-	-	-	-	-	-	-	
Level III	1,818	40.0	381	370	334 - 409	-	-	(³)	6	14	19	16	16	7	4	12	2	1	(³)	-	1	(³)	(³)	1	-	-	
Private industry	782	40.0	421	400	364 - 468	-	-	1	(³)	6	9	20	12	9	4	28	3	3	(³)	-	3	-	1	2	-	-	
Goods-producing industries	168	40.0	399	400	355 - 443	-	-	-	1	2	20	18	7	21	16	8	2	4	1	-	-	-	-	-	-	-	
Manufacturing	138	40.0	414	400	373 - 444	-	-	-	1	2	2	22	8	26	20	10	2	5	1	-	-	-	-	-	-	-	
Service-producing industries	614	40.0	426	408	365 - 468	-	-	1	-	7	6	20	13	6	(³)	33	4	2	-	-	4	-	1	3	-	-	
Transportation and utilities	104	40.0	520	508	414 - 576	-	-	-	-	2	8	9	4	7	-	-	21	7	-	-	22	-	4	17	-	-	
State and local government	1,036	40.0	351	341	323 - 388	-	-	(³)	10	20	28	14	18	5	4	-	1	-	-	-	-	(³)	-	-	-	-	
Level IV	1,270	40.0	462	449	397 - 494	-	-	-	-	1	2	16	8	11	15	7	17	7	3	1	1	-	12	-	-	-	
Private industry	511	40.0	532	494	478 - 654	-	-	-	-	1	-	1	1	5	7	6	31	12	4	1	1	-	29	-	-	-	
Service-producing industries	482	40.0	532	491	478 - 654	-	-	-	-	1	-	1	1	6	7	6	32	11	3	(³)	1	-	31	-	-	-	
Transportation and utilities	289	40.0	568	654	482 - 654	-	-	-	-	-	1	2	8	3	9	15	3	6	(³)	(³)	-	52	-	-	-	-	
State and local government	759	40.0	416	412	370 - 449	-	-	-	(³)	3	27	13	14	21	8	7	4	1	1	-	-	-	-	-	-	-	
Clerks, Order																											
Level I	566	40.0	331	330	294 - 360	-	-	12	14	21	23	13	4	11	2	1	-	-	-	-	-	-	-	-	-	-	
Private industry	566	40.0	331	330	294 - 360	-	-	12	14	21	23	13	4	11	2	1	-	-	-	-	-	-	-	-	-	-	
Goods-producing industries	278	40.0	349	346	300 - 386	-	-	7	5	23	22	11	8	22	-	1	-	-	-	-	-	-	-	-	-	-	
Manufacturing	278	40.0	349	346	300 - 386	-	-	7	5	23	22	11	8	22	-	1	-	-	-	-	-	-	-	-	-	-	

See footnotes at end of table.

Table A-3. All establishments: Weekly hours and pay of clerical occupations, Kansas City, MO-KS, September 1996 — Continued

Occupation and level	Number of workers	Average weekly hours ¹ (standard)	Weekly pay (in dollars) ²			Percent of workers receiving straight-time weekly pay (in dollars) of—																							
			Mean	Median	Middle range	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	487	40.0	\$312	\$294	\$280 - \$318	4	2	1	55	18	3	8	1	(³)	(³)	4	-	-	-	1	2	-	-	-	-	-	-	-	-
Private industry	476	40.0	311	294	280 - 317	4	2	1	57	17	3	7	1	-	4	-	-	-	1	2	-	-	-	-	-	-	-	-	
Service-producing industries	455	40.0	309	293	280 - 316	5	2	1	59	18	1	5	1	-	4	-	-	-	1	2	-	-	-	-	-	-	-	-	
Transportation and utilities	37	40.0	451	-	- - -	-	-	3	3	8	5	30	5	-	-	-	-	-	16	30	-	-	-	-	-	-	-	-	
State and local government	11	40.0	366	-	- - -	-	-	-	-	27	9	18	18	18	9	-	-	-	-	-	-	-	-	-	-	-	-	-	
Level II	99	40.0	404	413	344 - 442	-	-	-	4	10	17	4	8	10	31	8	2	-	-	-	5	-	-	-	-	-	-	-	
Private industry	52	40.0	430	-	- - -	-	-	-	2	6	8	2	4	13	54	-	2	-	-	-	10	-	-	-	-	-	-	-	
Service-producing industries	52	40.0	430	-	- - -	-	-	-	2	6	8	2	4	13	54	-	2	-	-	-	10	-	-	-	-	-	-	-	
State and local government	47	40.0	374	361	335 - 428	-	-	-	6	15	28	6	13	6	6	17	2	-	-	-	-	-	-	-	-	-	-	-	
Personnel Assistants (Employment)																													
Level II	115	40.0	422	424	374 - 475	-	-	-	-	1	16	12	3	22	10	9	22	5	-	-	1	-	-	-	-	-	-	-	-
Private industry	92	40.0	428	431	374 - 475	-	-	-	-	-	16	10	4	17	12	5	27	7	-	-	1	-	-	-	-	-	-	-	-
Service-producing industries	53	40.0	413	-	- - -	-	-	-	-	-	25	6	8	25	4	8	25	-	-	-	2	-	-	-	-	-	-	-	-
State and local government	23	40.0	399	414	356 - 420	-	-	-	-	4	13	22	-	39	-	22	-	-	-	-	-	-	-	-	-	-	-	-	
Level III	123	40.0	474	471	420 - 519	-	-	-	-	-	2	-	2	23	15	10	18	10	7	5	7	-	2	-	-	-	-	-	
Private industry	109	40.0	477	476	431 - 519	-	-	-	-	-	3	-	2	20	13	10	20	11	8	6	6	-	1	-	-	-	-	-	
Service-producing industries	84	40.0	467	455	420 - 511	-	-	-	-	-	4	-	2	26	17	5	17	13	6	6	4	-	1	-	-	-	-	-	
Secretaries																													
Level I	563	40.0	393	387	360 - 424	-	-	-	2	7	10	19	20	17	11	7	2	1	3	(³)	(³)	-	(³)	-	-	-	-	-	
Private industry	238	39.9	406	394	378 - 442	-	-	-	5	4	4	8	32	11	13	13	5	1	2	(³)	(³)	-	(³)	-	-	-	-	-	
Service-producing industries	209	39.9	401	390	377 - 441	-	-	-	6	4	5	8	36	9	11	11	4	1	2	(³)	(³)	-	-	-	-	-	-	-	
State and local government	325	40.0	384	374	354 - 415	-	-	-	-	10	14	28	11	21	10	2	(³)	(³)	3	-	-	-	-	-	-	-	-	-	
Level II	1,298	40.0	453	451	408 - 495	-	-	-	(³)	1	5	11	8	9	16	20	9	11	5	2	3	1	(³)	-	-	(³)	-	(³)	
Private industry	734	40.0	481	471	442 - 515	-	-	-	(³)	-	1	2	4	5	15	28	10	17	8	4	4	1	(³)	-	-	(³)	-	(³)	
Service-producing industries	626	40.0	478	470	442 - 511	-	-	-	(³)	-	1	2	3	5	17	29	9	18	9	4	1	2	(³)	-	-	(³)	-	(³)	
State and local government	564	40.0	417	408	369 - 449	-	-	-	-	1	10	22	13	13	16	11	6	3	1	(³)	1	1	(³)	1	1	(³)	-	-	
Level III	1,161	39.9	538	526	504 - 571	-	-	-	(³)	(³)	(³)	-	(³)	2	5	5	8	14	27	14	10	10	10	2	1	(³)	(³)	(³)	
Private industry	1,065	40.0	537	525	502 - 570	-	-	-	(³)	(³)	(³)	-	(³)	2	5	6	8	13	28	14	10	9	2	1	(³)	(³)	(³)	(³)	
Goods-producing industries	502	40.0	536	525	516 - 563	-	-	-	-	-	-	-	(³)	1	5	5	7	10	42	10	8	9	1	1	(³)	1	1	1	
Manufacturing	502	40.0	536	525	516 - 563	-	-	-	-	-	-	-	(³)	1	5	5	7	10	42	10	8	9	1	1	(³)	1	1	1	
Service-producing industries	563	39.9	538	538	500 - 576	-	-	-	(³)	1	(³)	-	-	3	5	6	9	15	16	18	12	9	4	1	1	1	1	-	
Transportation and utilities	112	40.0	539	554	500 - 581	-	-	-	1	4	1	-	-	3	5	2	6	20	6	15	20	12	4	-	2	2	-	-	
State and local government	96	39.8	550	535	505 - 607	-	-	-	-	-	-	-	1	1	4	3	11	26	9	8	6	24	3	2	-	-	-	-	
Level IV	439	39.9	615	624	575 - 647	-	-	-	-	(³)	(³)	-	(³)	1	2	-	4	8	10	14	38	14	8	1	1	1	1	1	
Private industry	426	39.9	618	625	579 - 648	-	-	-	-	(³)	(³)	-	(³)	1	1	-	4	7	10	14	39	15	8	1	1	1	1		
Service-producing industries	220	39.9	626	635	581 - 674	-	-	-	-	(³)	(³)	-	(³)	2	1	-	5	3	9	12	36	17	10	1	2	-	-		
Transportation and utilities	40	40.0	647	666	628 - 712	-	-	-	-	2	2	-	-	-	5	-	-	5	-	2	17	20	45	-	-	-	-		
State and local government	13	40.0	524	-	- - -	-	-	-	-	-	-	-	-	15	-	23	-	8	31	15	-	-	-	-	8	-	-		

See footnotes at end of table.

Table A-3. All establishments: Weekly hours and pay of clerical occupations, Kansas City, MO-KS, September 1996 — Continued

Occupation and level	Number of workers	Average weekly hours ¹ (standard)	Weekly pay (in dollars) ²			Percent of workers receiving straight-time weekly pay (in dollars) of—																					
			Mean	Median	Middle range	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	814	39.6	\$353	\$355	\$310 - \$390	-	1	11	7	13	14	23	9	8	7	2	3	2	-	(³)	-	-	-	-	-	-	-
Private industry	766	39.6	353	355	304 - 393	-	1	12	8	14	12	23	8	8	8	2	3	2	-	(³)	-	-	-	-	-	-	-
Goods-producing industries	210	40.0	369	366	340 - 404	-	-	1	11	5	16	30	10	4	15	7	(³)	-	-	-	-	-	-	-	-	-	-
Manufacturing	183	40.0	364	361	330 - 404	-	-	2	13	5	19	30	7	4	13	8	1	-	-	-	-	-	-	-	-	-	-
Service-producing industries	556	39.5	347	346	300 - 390	-	2	16	6	17	11	21	6	9	5	(³)	4	3	-	(³)	-	-	-	-	-	-	-
State and local government	48	39.6	360	359	343 - 383	-	-	4	-	2	38	17	29	10	-	-	-	-	-	-	-	-	-	-	-	-	-
Word Processors																											
Level I	155	39.2	376	364	333 - 426	-	-	-	1	5	28	25	7	2	32	-	-	-	-	-	-	-	-	-	-	-	-
Level II	235	39.8	456	452	411 - 499	-	-	-	-	2	6	3	9	10	14	29	7	7	1	2	3	3	2	(³)	-	-	-
Private industry	198	39.7	463	458	420 - 499	-	-	-	-	2	6	2	6	9	12	35	7	8	1	2	4	4	3	1	-	-	-
Service-producing industries	178	39.7	460	459	430 - 499	-	-	-	-	2	7	2	2	8	11	39	7	8	1	2	3	4	1	-	-	-	-
State and local government	37	40.0	421	408	388 - 438	-	-	-	-	-	3	11	24	16	30	-	8	3	3	3	-	-	-	-	-	-	-

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, Kansas City, MO-KS, September 1996

Occupation and level	Number of workers	Hourly pay (in dollars) ¹			Percent of workers receiving straight-time hourly pay (in dollars) of—																								
		Mean	Median	Middle range	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 - 19.00	19.00 - 20.00	20.00 - 21.00	21.00 - 22.00	22.00 - 23.00	23.00 and over		
General Maintenance Workers	907	\$9.27	\$9.10	\$7.50 - \$10.42	4	6	7	10	8	7	13	11	9	2	9	9	1	2	1	-	-	-	-	-	-	-	-	-	-
Private industry	762	9.10	9.10	7.50 - 10.00	5	5	8	12	8	8	13	12	6	2	9	9	1	1	1	-	-	-	-	-	-	-	-	-	
Goods-producing industries	73	11.61	-	-	-	-	-	-	-	-	-	-	32	-	32	27	-	10	-	-	-	-	-	-	-	-	-	-	
Manufacturing	73	11.61	-	-	-	-	-	-	-	-	-	-	32	-	32	27	-	10	-	-	-	-	-	-	-	-	-	-	
Service-producing industries	689	8.84	8.92	7.50 - 9.50	6	6	9	13	9	9	15	13	3	2	7	7	1	(²)	1	-	-	-	-	-	-	-	-	-	
State and local government	145	10.13	10.26	8.77 - 11.45	-	8	4	4	6	6	10	5	25	3	12	8	1	6	2	-	-	-	-	-	-	-	-	-	
Maintenance Electricians	632	19.67	22.12	17.00 - 22.18	-	-	-	-	-	-	-	-	1	2	2	1	3	2	11	1	3	-	16	(²)	(²)	55	2		
Private industry	526	20.61	22.12	19.26 - 22.18	-	-	-	-	-	-	-	-	(²)	-	-	-	2	11	1	2	18	-	18	-	1	65			
Goods-producing industries	485	21.04	22.12	19.26 - 22.18	-	-	-	-	-	-	-	-	-	-	-	-	-	6	1	3	-	20	-	1	70	-			
Manufacturing	485	21.04	22.12	19.26 - 22.18	-	-	-	-	-	-	-	-	-	-	-	-	-	6	1	3	-	20	-	1	70	-			
State and local government	106	15.02	13.60	11.50 - 17.05	-	-	-	-	-	-	-	6	10	13	8	21	7	9	1	8	-	1	2	-	5	9			
Maintenance Electronics Technicians																													
Level II	622	18.36	20.36	15.92 - 20.36	-	-	-	-	-	-	-	1	-	2	1	3	5	7	8	6	2	4	5	41	15	-	-		
Private industry	556	18.95	20.36	16.70 - 20.36	-	-	-	-	-	-	-	1	-	-	(²)	1	3	7	8	6	2	4	5	46	17	-	-		
Goods-producing industries	85	17.31	16.03	14.56 - 19.91	-	-	-	-	-	-	-	-	-	-	-	-	-	31	16	14	1	-	21	-	16	-			
Manufacturing	85	17.31	16.03	14.56 - 19.91	-	-	-	-	-	-	-	-	-	-	-	-	-	31	16	14	1	-	21	-	16	-			
State and local government	66	13.35	12.86	11.30 - 14.97	-	-	-	-	-	-	-	-	23	9	20	21	9	6	3	5	-	2	3	-	-	-			
Level III	91	18.80	19.02	16.69 - 20.50	-	-	-	-	-	-	-	-	-	-	-	3	-	10	20	5	11	9	30	5	3	3			
Private industry	81	19.13	19.46	16.77 - 20.50	-	-	-	-	-	-	-	-	-	-	-	-	-	5	22	6	12	10	33	4	4	4			
State and local government	10	16.11	-	-	-	-	-	-	-	-	-	-	-	-	-	30	-	50	-	-	-	-	-	20	-	-			
Maintenance Machinists	233	16.51	16.00	15.28 - 16.61	-	-	-	-	-	-	-	-	1	-	2	(²)	6	39	27	4	9	-	12	-	-	-			
Private industry	225	16.65	16.04	15.28 - 17.34	-	-	-	-	-	-	-	-	-	-	-	-	6	40	28	4	9	-	13	-	-				
Goods-producing industries	184	16.82	16.26	15.28 - 18.79	-	-	-	-	-	-	-	-	-	-	-	-	8	27	34	5	11	-	16	-	-				
Manufacturing	184	16.82	16.26	15.28 - 18.79	-	-	-	-	-	-	-	-	-	-	-	-	8	27	34	5	11	-	16	-	-				
State and local government	8	12.52	-	-	-	-	-	-	-	-	-	25	-	50	13	13	-	-	-	-	-	-	-	-	-	-			
Maintenance Mechanics, Machinery	775	15.36	14.89	13.60 - 16.49	-	-	-	-	-	-	-	-	-	4	2	27	28	11	5	1	14	6	1	1	-	-			
Private industry	756	15.27	14.89	13.60 - 16.29	-	-	-	-	-	-	-	-	-	4	2	27	29	11	5	1	14	6	-	1	-				
Goods-producing industries	505	15.71	15.58	13.70 - 18.27	-	-	-	-	-	-	-	-	-	6	3	23	14	13	8	1	21	9	-	2	-				
Manufacturing	505	15.71	15.58	13.70 - 18.27	-	-	-	-	-	-	-	-	-	6	3	23	14	13	8	1	21	9	-	2	-				
Maintenance Mechanics, Motor Vehicle:																													
Private industry:																													
Goods-producing industries	161	16.80	16.66	13.96 - 18.28	-	-	-	-	-	-	-	1	-	3	2	-	30	4	10	1	17	7	6	-	16	4			
Manufacturing	119	16.38	14.31	13.96 - 21.88	-	-	-	-	-	-	-	1	-	4	3	-	40	5	13	2	3	-	3	-	21	5			
Service-producing industries:																													
Transportation and utilities	325	17.88	18.36	18.36 - 18.62	-	-	-	-	-	-	-	1	-	2	3	3	-	-	-	1	89	2	-	-	-	-			
State and local government	157	13.76	13.54	11.30 - 14.93	-	-	-	-	-	-	-	-	6	17	5	10	22	18	4	-	8	2	6	-	1	-			
Maintenance Pipefitters	218	20.73	21.88	18.95 - 21.88	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	23	5	1	40	25	-			
Private industry	212	20.88	21.88	18.95 - 22.12	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	24	5	1	41	25	-			
Goods-producing industries	212	20.88	21.88	18.95 - 22.12	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	24	5	1	41	25	-			
Manufacturing	212	20.88	21.88	18.95 - 22.12	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	24	5	1	41	25	-			

See footnotes at end of table.

Table A-4. All establishments: Hourly pay of maintenance and toolroom occupations, Kansas City, MO-KS, September 1996 — Continued

Occupation and level	Number of workers	Hourly pay (in dollars) ¹			Percent of workers receiving straight-time hourly pay (in dollars) of—																						
		Mean	Median	Middle range	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 - 19.00	19.00 - 20.00	20.00 - 21.00	21.00 - 22.00	22.00 - 23.00	23.00 and over
Tool and Die Makers	198	\$20.83	\$21.88	\$19.26 - \$22.12	-	-	-	-	-	-	-	-	-	-	-	-	-	2	5	-	1	4	21	-	21	47	-
Private industry	198	20.83	21.88	19.26 - 22.12	-	-	-	-	-	-	-	-	-	-	-	-	-	2	5	-	1	4	21	-	21	47	-
Goods-producing industries	198	20.83	21.88	19.26 - 22.12	-	-	-	-	-	-	-	-	-	-	-	-	-	2	5	-	1	4	21	-	21	47	-
Manufacturing	198	20.83	21.88	19.26 - 22.12	-	-	-	-	-	-	-	-	-	-	-	-	-	2	5	-	1	4	21	-	21	47	-

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, Kansas City, MO-KS, September 1996

Occupation and level	Number of workers	Hourly pay (in dollars) ¹			Percent of workers receiving straight-time hourly pay (in dollars) of—																						
		Mean	Median	Middle range	4.25 and under 4.50	4.50 - 4.75	4.75 - 5.00	5.00 - 5.50	5.50 - 6.00	6.00 - 6.50	6.50 - 7.00	7.00 - 7.50	7.50 - 8.00	8.00 - 8.50	8.50 - 9.00	9.00 - 9.50	9.50 - 10.00	10.00 - 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
Forklift Operators	1,754	\$11.61	\$12.04	\$9.10 - \$13.32	-	-	-	-	(²)	1	1	3	3	5	3	12	4	2	14	27	7	11	1	1	-	6	(²)
Private industry	1,754	11.61	12.04	9.10 - 13.32	-	-	-	-	(²)	1	1	3	3	5	3	12	4	2	14	27	7	11	1	1	-	6	(²)
Goods-producing industries	699	12.59	12.70	9.50 - 14.13	-	-	-	-	-	-	-	3	4	6	7	3	7	2	12	11	17	9	3	2	-	15	(²)
Manufacturing	699	12.59	12.70	9.50 - 14.13	-	-	-	-	-	-	-	3	4	6	7	3	7	2	12	11	17	9	3	2	-	15	(²)
Service-producing industries	1,055	10.96	11.10	9.10 - 12.04	-	-	-	1	1	1	3	2	4	1	18	2	3	15	37	(²)	12	-	-	-	-	-	-
Guards																											
Level I	3,721	6.56	6.25	5.75 - 7.00	-	-	-	18	10	23	13	14	7	6	3	2	(²)	1	(²)	(²)	-	-	(²)	(²)	-	-	-
Private industry	3,643	6.51	6.25	5.75 - 7.00	-	-	-	18	11	24	13	15	7	5	3	2	(²)	1	(²)	(²)	-	-	(²)	(²)	-	-	-
Service-producing industries	3,612	6.47	6.25	5.75 - 7.00	-	-	-	19	11	24	14	15	7	5	3	2	(²)	1	(²)	-	-	-	-	-	-	-	-
State and local government	78	9.09	8.82	8.17 - 10.44	-	-	-	-	1	12	3	1	31	12	8	5	10	10	8	-	-	-	-	-	-	-	-
Level II	489	10.54	9.75	8.83 - 12.17	-	-	-	-	-	-	-	1	2	7	21	10	16	13	3	4	16	1	6	-	-	-	-
Private industry	338	10.48	9.56	8.75 - 12.28	-	-	-	-	-	-	-	1	4	10	26	9	8	11	2	6	13	2	7	-	-	-	-
Service-producing industries	264	9.50	8.99	8.59 - 10.10	-	-	-	-	-	-	-	2	5	13	33	12	10	14	2	4	6	-	1	-	-	-	-
State and local government	151	10.67	9.75	9.75 - 11.20	-	-	-	-	-	-	-	-	-	2	9	11	33	16	5	1	21	-	1	-	-	-	-
Janitors	5,907	7.68	6.82	5.50 - 8.94	(²)	1	7	17	9	11	7	8	7	5	4	2	6	2	2	3	(²)	5	(²)	-	(²)	1	-
Private industry	3,647	6.52	5.80	5.02 - 6.80	(²)	1	11	27	14	16	8	5	4	3	2	1	1	1	2	1	2	-	(²)	-	(²)	2	-
Goods-producing industries	348	11.33	10.64	7.78 - 12.73	-	-	-	-	-	-	-	20	9	4	7	1	7	9	4	21	-	-	-	-	-	18	-
Manufacturing	348	11.33	10.64	7.78 - 12.73	-	-	-	-	-	-	-	20	9	4	7	1	7	9	4	21	-	-	-	-	-	18	-
Service-producing industries	3,299	6.01	5.50	5.00 - 6.40	(²)	2	12	29	15	18	8	4	4	3	1	1	(²)	(²)	1	(²)	-	(²)	-	-	1	-	-
Transportation and utilities	59	13.34	11.95	11.92 - 17.63	-	-	-	-	-	-	-	5	-	-	-	2	5	12	39	2	-	5	-	-	31	-	-
State and local government	2,260	9.55	8.94	7.50 - 10.62	-	-	-	1	2	3	5	12	12	9	8	5	15	4	4	5	1	13	1	-	-	-	-
Material Handling Laborers	1,277	9.57	8.33	7.38 - 12.36	-	-	-	2	3	7	7	8	5	19	-	2	(²)	5	15	10	14	1	(²)	-	-	-	(²)
Private industry	1,277	9.57	8.33	7.38 - 12.36	-	-	-	2	3	7	7	8	5	19	-	2	(²)	5	15	10	14	1	(²)	-	-	-	(²)
Goods-producing industries	802	10.13	10.13	8.33 - 12.97	-	-	-	2	5	2	9	2	26	-	-	-	6	15	7	23	1	(²)	-	-	-	-	(²)
Manufacturing	798	10.11	10.13	8.33 - 12.97	-	-	-	3	5	3	9	2	26	-	-	-	6	15	7	23	1	(²)	-	-	-	-	1
Service-producing industries	475	8.63	7.64	6.50 - 11.33	-	-	-	4	5	12	15	6	10	8	-	6	1	5	14	15	-	-	-	-	-	-	-
Order Fillers	1,413	11.09	11.87	9.36 - 12.73	-	-	-	-	3	2	(²)	4	2	3	6	8	1	8	14	45	4	2	-	-	-	-	-
Private industry	1,413	11.09	11.87	9.36 - 12.73	-	-	-	-	3	2	(²)	4	2	3	6	8	1	8	14	45	4	2	-	-	-	-	-
Service-producing industries	648	10.50	11.60	8.52 - 12.54	-	-	-	-	6	4	-	6	4	3	9	6	1	4	17	29	8	4	-	-	-	-	-
Shipping/Receiving Clerks	2,066	9.80	9.94	7.64 - 11.85	-	-	-	5	3	4	3	6	7	5	11	2	4	23	2	10	2	9	(²)	2	(²)	2	(²)
Private industry	2,055	9.81	10.00	7.64 - 11.85	-	-	-	5	3	4	3	6	6	5	11	2	4	23	2	10	2	10	(²)	2	(²)	2	(²)
Goods-producing industries	678	10.45	9.50	8.40 - 12.34	-	-	-	-	-	2	4	5	8	8	16	5	10	11	3	6	5	6	(²)	5	(²)	5	(²)
Manufacturing	678	10.45	9.50	8.40 - 12.34	-	-	-	-	-	2	4	5	8	8	16	5	10	11	3	6	5	6	(²)	5	(²)	5	(²)
Truckdrivers																											
Light Truck	100	9.99	10.00	9.35 - 10.63	-	-	-	-	-	-	-	1	10	3	18	-	66	-	-	-	-	-	-	2	-	-	-
Private industry	89	10.16	10.00	10.00 - 10.76	-	-	-	-	-	-	-	-	-	4	-	20	-	73	-	-	-	-	-	2	-	-	-
Goods-producing industries	89	10.16	10.00	10.00 - 10.76	-	-	-	-	-	-	-	-	-	4	-	20	-	73	-	-	-	-	-	2	-	-	-
Manufacturing	79	-	-	-	-	-	-	-	-	-	-	-	-	5	-	10	-	82	-	-	-	-	-	3	-	-	-
Medium Truck	481	11.58	10.75	9.00 - 15.07	-	-	-	-	-	-	-	4	5	9	7	6	18	16	1	1	7	21	-	4	-	-	-
Private industry	481	11.58	10.75	9.00 - 15.07	-	-	-	-	-	-	-	4	5	9	7	6	18	16	1	1	7	21	-	4	-	-	-
Service-producing industries	454	11.80	11.00	9.50 - 15.07	-	-	-	-	-	-	-	-	-	6	10	8	7	18	17	1	1	7	22	-	4	-	-

See footnotes at end of table.

Table A-6. Establishments employing 500 workers or more: Weekly hours and pay of professional and administrative occupations, Kansas City, MO-KS, September 1996

Occupation and level	Number of workers	Average weekly hours ¹ (standard)	Weekly pay (in dollars) ²			Percent of workers receiving straight-time weekly pay (in dollars) of—																				
			Mean	Median	Middle range	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																										
Level I	101	40.0	\$533	\$531	\$481 - \$577	-	3	7	20	38	14	13	3	3	-	-	-	-	-	-	-	-	-	-	-	-
Private industry	75	40.0	545	-	- - -	-	4	5	15	37	15	17	3	4	-	-	-	-	-	-	-	-	-	-	-	-
State and local government	26	40.0	498	501	452 - 542	-	-	12	35	38	12	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Level II	363	40.0	645	639	577 - 711	-	(³)	-	1	11	22	17	20	19	7	2	-	-	-	-	-	-	-	-	-	-
Private industry	297	40.0	654	654	592 - 714	-	-	-	2	8	20	19	20	23	6	3	-	-	-	-	-	-	-	-	-	-
Service-producing industries	137	40.0	617	596	553 - 683	-	-	-	4	18	34	9	16	17	3	-	-	-	-	-	-	-	-	-	-	-
Transportation and utilities	47	40.0	650	639	585 - 724	-	-	-	-	15	21	15	19	26	4	-	-	-	-	-	-	-	-	-	-	-
State and local government	66	40.0	609	587	553 - 664	-	2	-	-	23	33	9	21	2	11	-	-	-	-	-	-	-	-	-	-	-
Level III	398	40.0	809	790	722 - 893	-	-	(³)	1	-	1	7	10	12	20	27	18	4	1	-	-	-	-	-	-	-
Private industry	333	40.0	820	817	750 - 893	-	-	(³)	1	-	1	4	7	12	23	29	18	4	1	-	-	-	-	-	-	-
Service-producing industries	229	40.0	786	775	720 - 861	-	-	(³)	1	-	1	4	10	17	25	32	10	-	-	-	-	-	-	-	-	-
Transportation and utilities	121	40.0	778	762	709 - 865	-	-	1	2	-	7	11	19	21	26	13	-	-	-	-	-	-	-	-	-	-
State and local government	65	40.0	750	714	663 - 846	-	-	-	-	-	3	20	23	12	9	15	17	-	-	-	-	-	-	-	-	-
Level IV	176	40.0	979	956	871 - 1,104	-	-	-	-	1	-	1	3	3	5	19	25	18	14	10	1	-	-	-	-	-
Private industry	169	40.0	977	956	869 - 1,103	-	-	-	-	1	-	1	3	2	5	20	25	17	14	11	1	-	-	-	-	-
Goods-producing industries	50	40.0	989	-	- - -	-	-	-	-	-	-	-	-	-	-	34	30	16	6	10	4	-	-	-	-	-
Service-producing industries	119	40.0	972	956	847 - 1,115	-	-	-	-	1	-	2	4	3	8	13	24	18	17	11	-	-	-	-	-	-
Transportation and utilities	69	40.0	922	935	814 - 1,030	-	-	-	-	1	-	3	7	6	6	20	22	19	10	6	-	-	-	-	-	-
State and local government	7	40.0	1,018	-	- - -	-	-	-	-	-	-	-	-	14	-	-	14	43	29	-	-	-	-	-	-	-
Level V	107	40.0	1,300	1,314	1,156 - 1,476	-	-	-	-	-	-	-	-	-	1	7	7	19	16	16	20	11	5	-	-	-
Private industry	107	40.0	1,300	1,314	1,156 - 1,476	-	-	-	-	-	-	-	-	-	-	1	7	7	19	16	16	20	11	5	-	-
Service-producing industries	55	40.0	1,356	-	- - -	-	-	-	-	-	-	-	-	-	2	9	-	13	11	9	31	16	9	-	-	-
Transportation and utilities	26	40.0	1,302	-	- - -	-	-	-	-	-	-	-	-	-	4	19	-	8	15	12	8	35	-	-	-	-
Attorneys																										
Level I:																										
State and local government	28	40.0	679	679	623 - 704	-	-	-	-	-	21	7	36	29	-	4	4	-	-	-	-	-	-	-	-	-
Level II	50	40.0	970	-	- - -	-	-	-	-	-	-	2	6	4	2	28	14	14	26	4	-	-	-	-	-	-
State and local government	31	40.0	862	891	807 - 920	-	-	-	-	-	-	3	10	6	3	45	23	10	-	-	-	-	-	-	-	-
Level III	55	40.0	1,312	-	- - -	-	-	-	-	-	-	-	-	-	-	4	11	20	18	5	20	16	5	-	-	-
State and local government	18	40.0	1,173	1,200	1,047 - 1,225	-	-	-	-	-	-	-	-	-	-	11	33	6	33	-	11	6	6	-	-	-
Level IV	51	40.0	1,703	-	- - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	12	5	-	-
State and local government	6	40.0	1,591	-	- - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	-	25	33	20	14	⁴ 27

See footnotes at end of table.

Table A-6. Establishments employing 500 workers or more: Weekly hours and pay of professional and administrative occupations, Kansas City, MO-KS, September 1996 — Continued

Occupation and level	Number of workers	Average weekly hours ¹ (standard)	Weekly pay (in dollars) ²			Percent of workers receiving straight-time weekly pay (in dollars) of—																						
			Mean	Median	Middle range	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		
Engineers																												
Level II	405	40.0	\$754	\$735	\$693 - \$795	-	-	-	-	-	-	3	24	24	25	16	6	1	-	-	-	-	-	-	-	-	-	-
Private industry	344	40.0	755	750	694 - 789	-	-	-	-	-	-	3	23	24	28	15	6	1	-	-	-	-	-	-	-	-	-	-
Goods-producing industries	95	40.0	834	830	766 - 908	-	-	-	-	-	-	-	5	15	21	32	23	4	-	-	-	-	-	-	-	-	-	-
Manufacturing	95	40.0	834	830	766 - 908	-	-	-	-	-	-	-	5	15	21	32	23	4	-	-	-	-	-	-	-	-	-	-
State and local government	61	40.0	747	726	679 - 826	-	-	-	-	-	-	7	33	21	10	23	7	-	-	-	-	-	-	-	-	-	-	-
Level III	954	40.0	887	865	808 - 941	-	-	-	-	-	-	-	1	5	16	44	18	11	5	1	1	-	-	-	-	-	-	-
Private industry	848	40.0	893	865	808 - 957	-	-	-	-	-	-	-	-	4	15	45	18	11	5	1	1	-	-	-	-	-	-	-
Goods-producing industries	237	40.0	996	995	902 - 1,080	-	-	-	-	-	-	-	-	2	4	19	26	27	17	3	2	-	-	-	-	-	-	-
Manufacturing	237	40.0	996	995	902 - 1,080	-	-	-	-	-	-	-	-	2	4	19	26	27	17	3	2	-	-	-	-	-	-	-
Service-producing industries:																												
Transportation and utilities	123	40.0	942	941	880 - 1,014	-	-	-	-	-	-	-	-	2	5	27	37	25	4	-	-	-	-	-	-	-	-	-
State and local government	106	40.0	835	846	771 - 879	-	-	-	-	-	-	-	5	15	20	38	19	4	-	-	-	-	-	-	-	-	-	-
Level IV	1,459	40.0	1,084	1,058	975 - 1,188	-	-	-	-	(³)	1	(³)	1	1	(³)	5	23	29	16	11	8	4	(³)	-	-	-	-	
Private industry	1,392	40.0	1,086	1,058	976 - 1,194	-	-	-	-	(³)	1	(³)	1	1	(³)	5	23	29	16	12	8	4	(³)	-	-	-	-	
State and local government	67	40.0	1,043	1,067	951 - 1,114	-	-	-	-	-	-	-	-	1	3	9	21	27	30	7	1	-	-	-	-	-	-	
Level V:																												
Private industry:																												
Goods-producing industries	89	40.0	1,504	1,523	1,360 - 1,643	-	-	-	-	-	-	-	-	-	-	-	-	1	6	7	19	11	18	26	11	1		
Manufacturing	89	40.0	1,504	1,523	1,360 - 1,643	-	-	-	-	-	-	-	-	-	-	-	-	1	6	7	19	11	18	26	11	1		
Service-producing industries:																												
Transportation and utilities	40	40.0	1,198	1,319	926 - 1,430	-	-	-	-	-	-	-	-	-	5	38	5	-	-	25	13	10	5	-	-	-	-	
State and local government	24	40.0	1,211	1,209	1,108 - 1,327	-	-	-	-	-	-	-	-	-	-	-	17	33	21	25	4	-	-	-	-	-	-	
ADMINISTRATIVE OCCUPATIONS																												
Budget Analysts																												
Level III	51	40.0	784	-	- - -	-	-	-	-	-	-	6	35	-	10	29	20	-	-	-	-	-	-	-	-	-	-	-
State and local government	11	40.0	702	-	- - -	-	-	-	-	-	-	27	36	-	9	27	-	-	-	-	-	-	-	-	-	-	-	-
Level IV:																												
State and local government	12	40.0	855	-	- - -	-	-	-	-	-	-	-	-	17	8	58	8	8	-	-	-	-	-	-	-	-	-	-
Buyers/Contracting Specialists																												
Level II	99	40.0	656	644	576 - 696	-	-	2	4	6	25	21	18	8	7	3	2	1	2	-	-	-	-	-	-	-	-	
Private industry	76	40.0	670	-	- - -	-	-	-	5	1	29	21	18	7	8	4	3	1	3	-	-	-	-	-	-	-	-	
Level III	120	40.0	803	798	712 - 911	-	-	-	-	13	2	5	4	17	10	24	12	9	3	1	1	-	-	-	-	-	-	
Private industry	111	40.0	797	806	694 - 899	-	-	-	-	13	3	5	5	14	10	26	12	7	4	1	1	-	-	-	-	-	-	
Service-producing industries	68	40.0	713	-	- - -	-	-	-	-	21	4	9	6	19	12	21	6	3	-	-	-	-	-	-	-	-	-	
Transportation and utilities	43	40.0	683	673	516 - 814	-	-	-	-	33	7	2	9	16	5	19	5	5	-	-	-	-	-	-	-	-	-	
State and local government	9	40.0	866	-	- - -	-	-	-	-	-	-	-	-	44	11	-	11	33	-	-	-	-	-	-	-	-	-	
Level IV	104	40.0	1,019	1,069	924 - 1,139	-	-	-	-	-	2	3	2	3	1	13	17	24	18	13	2	1	-	-	-	-	-	
Private industry	102	40.0	1,021	1,069	924 - 1,139	-	-	-	-	-	2	2	2	3	1	14	18	25	18	14	2	1	-	-	-	-	-	

See footnotes at end of table.

Table A-6. Establishments employing 500 workers or more: Weekly hours and pay of professional and administrative occupations, Kansas City, MO-KS, September 1996 — Continued

Occupation and level	Number of workers	Average weekly hours ¹ (standard)	Weekly pay (in dollars) ²			Percent of workers receiving straight-time weekly pay (in dollars) of—																							
			Mean	Median	Middle range	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			
Computer Programmers																													
Level II	607	40.0	\$693	\$720	\$654 - 731	-	-	-	(³)	2	11	11	22	40	10	4	(³)	-	-	-	-	-	-	-	-	-	-	-	-
Private industry	587	40.0	696	724	654 - 731	-	-	-	-	1	11	10	22	41	10	5	1	-	-	-	-	-	-	-	-	-	-	-	
Service-producing industries	552	40.0	698	731	654 - 731	-	-	-	-	1	11	8	22	43	10	5	-	-	-	-	-	-	-	-	-	-	-	-	
State and local government	20	40.0	598	592	507 - 633	-	-	-	15	20	20	25	5	-	15	-	-	-	-	-	-	-	-	-	-	-	-		
Level III	312	40.0	771	751	687 - 846	-	-	(³)	-	-	2	10	17	18	14	26	10	2	1	-	-	-	-	-	-	-	-		
Private industry	264	40.0	783	770	702 - 864	-	-	-	-	-	3	9	12	18	15	29	11	3	1	-	-	-	-	-	-	-	-		
Service-producing industries	261	40.0	783	770	702 - 865	-	-	-	-	-	3	10	12	18	14	29	11	3	1	-	-	-	-	-	-	-	-		
State and local government	48	40.0	705	671	664 - 741	-	-	-	2	-	-	13	48	19	6	8	4	-	-	-	-	-	-	-	-	-	-		
Level IV	106	40.0	932	934	865 - 998	-	-	-	-	-	1	-	3	4	6	20	44	20	2	-	1	-	-	-	-	-	-		
Computer Systems Analysts																													
Level I	634	40.0	789	808	748 - 819	-	-	-	-	(³)	1	3	7	15	18	50	6	(³)	-	-	-	-	-	-	-	-	-		
Private industry	588	40.0	796	808	752 - 821	-	-	-	-	-	1	2	6	15	18	53	6	(³)	-	-	-	-	-	-	-	-	-		
Goods-producing industries	133	40.0	804	795	740 - 872	-	-	-	-	-	1	5	9	14	25	32	14	1	-	-	-	-	-	-	-	-	-		
Manufacturing	133	40.0	804	795	740 - 872	-	-	-	-	-	1	5	9	14	25	32	14	1	-	-	-	-	-	-	-	-	-		
Service-producing industries	455	40.0	793	808	760 - 808	-	-	-	-	(³)	1	5	16	16	59	4	-	-	-	-	-	-	-	-	-	-	-		
State and local government	46	40.0	710	712	647 - 789	-	-	-	-	2	11	15	20	13	22	17	-	-	-	-	-	-	-	-	-	-	-		
Level II	1,499	40.0	966	960	902 - 1,045	-	-	-	-	-	(³)	1	2	3	18	38	26	9	2	-	-	-	-	-	-	-			
Private industry	1,454	40.0	969	962	904 - 1,046	-	-	-	-	-	(³)	1	1	3	18	39	26	9	2	-	-	-	-	-	-	-			
Goods-producing industries	461	40.0	1,012	1,014	917 - 1,090	-	-	-	-	-	-	-	-	(³)	3	14	29	32	16	6	-	-	-	-	-	-			
Manufacturing	460	40.0	1,012	1,014	918 - 1,090	-	-	-	-	-	-	-	-	(³)	3	14	28	32	16	6	-	-	-	-	-	-			
Service-producing industries	993	40.0	950	941	894 - 1,021	-	-	-	-	-	(³)	1	2	3	20	44	24	6	1	-	-	-	-	-	-	-			
State and local government	45	40.0	847	844	720 - 945	-	-	-	-	-	-	13	29	4	20	13	20	-	-	-	-	-	-	-	-	-			
Level III	487	40.0	1,149	1,155	1,071 - 1,227	-	-	-	-	-	-	-	-	-	1	1	13	17	35	23	9	1	-	1	(³)	-			
Private industry	478	40.0	1,151	1,157	1,077 - 1,229	-	-	-	-	-	-	-	-	-	1	1	12	16	35	23	9	1	-	1	(³)	-			
Goods-producing industries	164	40.0	1,157	1,154	1,046 - 1,249	-	-	-	-	-	-	-	-	-	-	2	14	18	25	23	15	1	-	1	1	-			
Manufacturing	164	40.0	1,157	1,154	1,046 - 1,249	-	-	-	-	-	-	-	-	-	-	2	14	18	25	23	15	1	-	1	1	-			
Service-producing industries	314	40.0	1,148	1,164	1,082 - 1,215	-	-	-	-	-	-	-	-	-	1	1	11	15	40	24	6	1	-	1	-	-			
State and local government	9	40.0	1,056	-	-	-	-	-	-	-	-	-	-	-	-	22	44	33	-	-	-	-	-	-	-	-			
Computer Systems Analyst Supervisors/Managers																													
Level II	191	40.0	1,401	1,387	1,260 - 1,508	-	-	-	-	-	-	-	-	-	-	-	-	-	13	20	24	17	10	9	3	4			
Private industry	189	40.0	1,401	1,387	1,260 - 1,508	-	-	-	-	-	-	-	-	-	-	-	-	-	13	20	23	17	10	10	3	4			
Personnel Specialists																													
Level I:																													
State and local government	19	40.0	519	533	457 - 616	16	-	-	26	21	5	21	11	-	-	-	-	-	-	-	-	-	-	-	-	-			
Level II	161	40.0	602	586	519 - 654	1	2	3	5	24	16	21	14	4	3	5	2	1	-	-	-	-	-	-	-	-			
Private industry	121	40.0	613	606	519 - 654	-	-	2	6	26	14	21	15	4	2	6	2	1	-	-	-	-	-	-	-	-			
Service-producing industries	108	40.0	594	577	519 - 652	-	-	3	6	28	16	22	17	2	-	6	1	-	-	-	-	-	-	-	-	-			
Transportation and utilities	27	40.0	650	-	-	-	-	-	-	4	37	4	33	-	-	22	-	-	-	-	-	-	-	-	-	-			
State and local government	40	40.0	569	565	521 - 635	5	7	5	2	17	20	22	10	2	5	2	-	-	-	-	-	-	-	-	-	-			

See footnotes at end of table.

Table A-6. Establishments employing 500 workers or more: Weekly hours and pay of professional and administrative occupations, Kansas City, MO-KS, September 1996 — Continued

Occupation and level	Number of workers	Average weekly hours ¹ (standard)	Weekly pay (in dollars) ²			Percent of workers receiving straight-time weekly pay (in dollars) of—																				
			Mean	Median	Middle range	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
Level III	188	40.0	\$844	\$815	\$740 - \$947	-	-	-	-	1	1	4	9	11	20	21	16	15	1	1	1	-	-	-	-	-
Private industry	168	40.0	852	834	750 - 947	-	-	-	-	-	1	2	7	12	21	21	17	15	-	1	1	-	-	-	-	-
Goods-producing industries	50	40.0	942	-	- - -	-	-	-	-	-	-	2	4	-	14	10	34	28	-	4	4	-	-	-	-	-
Manufacturing	50	40.0	942	-	- - -	-	-	-	-	-	-	2	4	-	14	10	34	28	-	4	4	-	-	-	-	-
Service-producing industries	118	40.0	813	790	731 - 870	-	-	-	-	-	2	3	8	17	24	26	10	10	-	-	-	-	-	-	-	-
Transportation and utilities	42	40.0	821	780	731 - 952	-	-	-	-	-	2	-	14	21	17	12	17	17	-	-	-	-	-	-	-	-
Level IV	126	40.0	1,064	1,077	918 - 1,189	-	-	-	-	-	1	-	2	1	2	16	18	18	20	10	11	2	-	-	-	-
Private industry	112	40.0	1,079	1,077	931 - 1,251	-	-	-	-	-	-	-	1	1	2	17	17	18	20	11	13	2	-	-	-	-
Service-producing industries	64	40.0	1,011	-	- - -	-	-	-	-	-	-	-	2	2	3	23	25	20	11	8	3	3	-	-	-	-
Transportation and utilities	39	40.0	979	-	- - -	-	-	-	-	-	-	-	3	-	5	28	28	21	8	-	5	3	-	-	-	-
State and local government	14	40.0	944	-	- - -	-	-	-	-	7	-	14	-	-	-	7	29	21	21	-	-	-	-	-	-	-
Level V	51	40.0	1,299	-	- - -	-	-	-	-	-	-	-	-	-	-	-	-	10	22	24	18	12	12	4	-	-
Private industry	50	40.0	1,300	-	- - -	-	-	-	-	-	-	-	-	-	-	-	-	10	22	22	18	12	12	4	-	-
Tax Collectors																										
Level II	8	40.0	492	-	- - -	-	-	38	13	25	13	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State and local government	8	40.0	492	-	- - -	-	-	38	13	25	13	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.

⁴ Workers were distributed as follows: 6 percent at \$1,800 and under \$1,900; 20 percent at \$1,900 and under \$2,000; and 2 percent at \$2,000 and under \$2,100.

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, Kansas City, MO-KS, September 1996

Occupation and level	Number of workers	Average weekly hours ¹ (standard)	Weekly pay (in dollars) ²			Percent of workers receiving straight-time weekly pay (in dollars) of—																					
			Mean	Median	Middle range	300 and under 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 - 850	850 - 900	900 - 950	950 - 1000	1000 - 1050	
TECHNICAL OCCUPATIONS																											
Computer Operators																											
Level II	229	40.0	\$450	\$457	\$387 - \$490	1	1	7	19	10	10	10	19	10	3	5	-	3	-	-	-	-	-	-	-	-	-
Private industry	189	40.0	451	457	384 - 490	-	1	8	23	8	8	11	19	7	4	6	-	4	-	-	-	-	-	-	-	-	
Service-producing industries	177	40.0	452	460	382 - 490	-	1	8	21	9	8	9	20	8	5	7	-	4	-	-	-	-	-	-	-	-	
State and local government	40	40.0	446	447	404 - 501	7	2	2	-	20	20	2	20	25	-	-	-	-	-	-	-	-	-	-	-	-	
Level III	209	40.0	549	554	498 - 595	-	-	-	-	-	2	7	19	9	9	20	13	17	3	(³)	-	-	-	-	-	-	
Private industry	175	40.0	547	552	498 - 595	-	-	-	-	-	2	6	21	9	9	20	15	17	2	-	-	-	-	-	-	-	
Service-producing industries	138	40.0	545	550	491 - 595	-	-	-	-	-	3	5	24	7	10	17	14	17	2	-	-	-	-	-	-	-	
Transportation and utilities	29	40.0	591	-	- - -	-	-	-	-	-	-	7	3	-	-	21	28	31	10	-	-	-	-	-	-	-	
State and local government	34	40.0	558	-	- - -	-	-	-	-	-	3	12	9	9	12	21	6	21	6	3	-	-	-	-	-	-	
Level IV	70	40.0	654	-	- - -	-	-	-	-	-	-	-	-	-	21	14	4	9	20	11	6	13	1	-	-		
Private industry	70	40.0	654	-	- - -	-	-	-	-	-	-	-	-	-	21	14	4	9	20	11	6	13	1	-	-		
Drafters																											
Level III	117	40.0	563	558	516 - 585	-	-	-	-	-	3	12	15	18	18	14	10	6	4	1	-	-	-	-	-	-	
State and local government	40	40.0	544	528	499 - 573	-	-	-	-	-	5	35	10	5	27	5	2	10	-	-	-	-	-	-	-	-	
Engineering Technicians																											
Level IV	221	40.0	730	722	616 - 817	-	-	-	-	-	-	-	-	-	3	5	27	10	12	12	14	6	5	5	1		
Private industry	221	40.0	730	722	616 - 817	-	-	-	-	-	-	-	-	-	3	5	27	10	12	12	14	6	5	5	1		
Engineering Technicians, Civil																											
Level I:																											
State and local government	37	40.0	337	327	327 - 327	-	78	16	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Level II																											
State and local government	56	40.0	414	394	389 - 452	-	6	9	43	13	3	12	8	4	3	-	-	-	-	-	-	-	-	-	-	-	
Level III																											
State and local government	149	40.0	512	505	457 - 547	-	-	-	-	1	21	14	14	19	8	6	9	5	1	1	1	1	-	-	-	-	
Level IV																											
State and local government	79	40.0	693	695	631 - 731	-	-	-	-	-	3	-	-	-	10	5	4	18	16	22	5	15	-	-	-	-	
Level V:																											
State and local government	13	40.0	852	-	- - -	-	-	-	-	-	-	-	-	-	-	-	-	8	15	-	8	31	38	-	-		

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, Kansas City, MO-KS, September 1996 — Continued

Occupation and level	Number of workers	Average weekly hours ¹ (standard)	Weekly pay (in dollars) ²			Percent of workers receiving straight-time weekly pay (in dollars) of—																							
			Mean	Median	Middle range	300 and under 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 - 850	850 - 900	900 - 950	950 - 1000	1000 - 1050			
PROTECTIVE SERVICE OCCUPATIONS																													
Corrections Officers	564	40.0	\$413	\$404	\$377 - \$446	-	2	20	27	15	14	12	5	3	2	(³)	(³)	-	-	-	-	-	-	-	-	-	-	-	-
State and local government	564	40.0	413	404	377 - 446	-	2	20	27	15	14	12	5	3	2	(³)	(³)	-	-	-	-	-	-	-	-	-	-	-	-
Firefighters:																													
State and local government	470	50.3	648	608	499 - 780	-	-	-	-	-	-	11	20	7	-	(³)	9	9	1	4	17	(³)	20	-	-	-	-	-	
Police Officers																													
Level I	1,289	40.0	663	643	562 - 740	-	(³)	(³)	(³)	(³)	2	1	(³)	4	10	21	3	12	10	14	3	7	2	10	-	-	-	-	
State and local government	1,254	40.0	663	637	562 - 745	-	(³)	(³)	(³)	(³)	2	1	(³)	4	10	22	3	9	10	14	4	7	2	10	-	-	-	-	

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, Kansas City, MO-KS, September 1996

Occupation and level	Number of workers	Average weekly hours ¹ (standard)	Weekly pay (in dollars) ²			Percent of workers receiving straight-time weekly pay (in dollars) of—																				
			Mean	Median	Middle range	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 II	645	40.0	\$400	\$390	\$356 - \$439	-	-	1	2	5	13	18	17	16	10	6	2	7	3	(³)	-	(³)	-	-	-	-
Private industry	586	40.0	405	395	360 - 444	-	-	1	1	4	10	18	18	16	11	6	2	8	4	(³)	-	(³)	-	-	-	-
Service-producing industries	462	40.0	406	394	357 - 446	-	-	1	2	5	11	18	16	14	10	6	2	9	5	(³)	-	(³)	-	-	-	-
State and local government	59	40.0	351	339	329 - 384	-	-	5	5	10	39	12	7	14	8	-	-	-	-	-	-	-	-	-	-	-
Level III	747	40.0	439	446	399 - 484	-	-	-	2	5	6	5	8	14	12	16	14	10	6	1	1	1	(³)	-	-	-
Private industry	633	40.0	444	455	414 - 487	-	-	-	3	6	5	1	6	15	12	18	15	10	7	1	1	1	(³)	-	-	-
Service-producing industries	496	40.0	433	439	404 - 480	-	-	-	3	8	6	1	5	18	11	18	14	9	3	(³)	1	1	(³)	-	-	-
Transportation and utilities	154	40.0	417	423	325 - 470	-	-	-	11	10	7	2	4	19	9	19	8	3	1	-	3	3	1	-	-	-
State and local government	114	40.0	407	378	361 - 459	-	-	-	-	3	11	28	18	5	8	8	11	5	-	3	1	-	-	-	-	-
Level IV	74	40.0	479	-	- - -	-	-	-	-	7	-	-	12	23	-	4	7	18	7	8	4	8	1	1	-	-
Private industry	67	40.0	470	-	- - -	-	-	-	-	7	-	-	13	25	-	4	6	18	4	7	4	7	1	-	-	-
Service-producing industries	56	40.0	457	-	- - -	-	-	-	-	9	-	-	16	30	-	2	5	20	4	2	5	5	2	-	-	-
State and local government	7	40.0	563	-	- - -	-	-	-	-	-	-	-	-	-	-	14	14	29	14	-	14	-	14	-	14	-
Clerks, General																										
Level II	488	40.0	346	328	301 - 375	1	1	5	18	24	12	15	8	(³)	8	5	(³)	4	-	-	-	-	-	-	-	-
Private industry	122	40.0	424	435	363 - 472	3	-	-	-	4	11	9	5	-	34	18	2	15	-	-	-	-	-	-	-	-
Service-producing industries	114	40.0	426	435	361 - 472	4	-	-	-	4	11	10	1	-	35	18	2	16	-	-	-	-	-	-	-	-
Transportation and utilities	49	40.0	479	472	472 - 524	-	-	-	-	2	2	2	2	2	8	43	4	37	-	-	-	-	-	-	-	-
State and local government	366	40.0	320	311	296 - 352	-	1	6	24	30	13	17	9	1	-	-	-	-	-	-	-	-	-	-	-	-
Level III	1,369	40.0	386	370	333 - 430	-	-	1	7	14	19	12	16	5	4	16	3	1	(³)	-	2	(³)	(³)	1	1	-
Private industry	416	40.0	465	468	422 - 468	-	-	1	(³)	1	3	6	8	6	2	52	6	3	(³)	-	6	-	1	4	-	-
Service-producing industries:																										
Transportation and utilities	91	40.0	543	524	478 - 576	-	-	-	-	2	4	3	1	8	-	-	24	8	-	-	25	-	4	20	-	-
State and local government	953	39.9	352	341	323 - 388	-	-	(³)	9	20	26	15	19	5	5	-	1	-	-	-	-	(³)	-	-	-	-
Level IV	1,130	40.0	461	438	388 - 507	-	-	-	-	1	2	18	9	12	15	8	9	8	3	1	(³)	-	13	-	-	-
Private industry	371	40.0	552	516	482 - 654	-	-	-	-	1	-	1	2	8	3	8	13	16	6	1	1	-	40	-	-	-
Service-producing industries	342	40.0	555	515	482 - 654	-	-	-	-	1	-	1	2	8	3	8	13	15	4	-	(³)	-	44	-	-	-
Transportation and utilities	285	40.0	568	654	482 - 654	-	-	-	-	-	-	1	2	8	4	9	15	3	5	-	(³)	-	53	-	-	-
State and local government	759	40.0	416	412	370 - 449	-	-	-	-	(³)	3	27	13	14	21	8	7	4	1	1	-	-	-	-	-	-
Key Entry Operators																										
Level I	89	40.0	416	389	350 - 451	-	-	1	1	12	8	25	8	2	1	22	-	-	-	7	12	-	-	-	-	-
Private industry	78	40.0	424	-	- - -	-	-	1	1	10	8	26	6	-	26	-	-	-	-	8	14	-	-	-	-	-
Service-producing industries	75	40.0	426	-	- - -	-	-	1	1	11	8	23	7	-	27	-	-	-	-	8	15	-	-	-	-	-
Transportation and utilities	36	40.0	455	-	- - -	-	-	3	3	6	6	31	6	-	-	-	-	-	-	17	31	-	-	-	-	-
State and local government	11	40.0	366	-	- - -	-	-	-	-	27	9	18	18	18	9	-	-	-	-	-	-	-	-	-	-	-
Level II	54	40.0	412	-	- - -	-	-	-	7	7	9	6	7	19	28	4	4	-	-	-	9	-	-	-	-	-
State and local government	21	40.0	381	390	340 - 428	-	-	-	14	5	19	10	10	14	14	10	5	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table A-8. Establishments employing 500 workers or more: Weekly hours and pay of clerical occupations, Kansas City, MO-KS, September 1996 — Continued

Occupation and level	Number of workers	Average weekly hours ¹ (standard)	Weekly pay (in dollars) ²			Percent of workers receiving straight-time weekly pay (in dollars) of—																						
			Mean	Median	Middle range	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		
Personnel Assistants (Employment)																												
Level II	75	40.0	\$435	-	- - -	-	-	-	-	1	4	11	5	24	15	13	17	8	-	-	1	-	-	-	-	-	-	-
Private industry	59	40.0	447	-	- - -	-	-	-	-	-	-	5	7	27	19	8	22	10	-	-	2	-	-	-	-	-	-	
State and local government	16	40.0	393	\$366	\$351 - \$462	-	-	-	-	6	19	31	-	13	-	31	-	-	-	-	-	-	-	-	-	-	-	
Level III	52	40.0	510	-	- - -	-	-	-	-	-	-	-	4	4	2	17	17	13	17	12	12	-	2	-	-	-	-	
Secretaries																												
Level I	456	40.0	397	390	367 - 424	-	-	-	-	6	10	20	20	19	12	6	3	1	3	(³)	(³)	-	(³)	-	-	-	-	
Private industry	144	40.0	423	412	388 - 450	-	-	-	-	1	2	1	36	15	19	13	9	2	1	1	1	-	1	-	(³)	-	-	
Service-producing industries	121	40.0	418	404	387 - 445	-	-	-	-	1	2	2	42	14	17	10	7	2	1	1	1	-	-	-	-	-	-	
State and local government	312	40.0	384	373	355 - 415	-	-	-	-	9	14	29	12	21	8	3	(³)	(³)	4	-	-	-	-	-	-	-	-	
Level II	1,013	40.0	450	454	405 - 495	-	-	-	(³)	(³)	4	13	7	10	14	19	10	12	6	2	1	1	(³)	-	-	-	-	
Private industry	508	40.0	485	481	458 - 521	-	-	-	(³)	(³)	-	(³)	2	1	5	12	27	14	20	11	4	1	2	-	-	-	-	
Service-producing industries	428	40.0	485	477	457 - 522	-	-	-	(³)	(³)	3	(³)	3	(³)	5	12	27	11	21	12	4	1	3	-	-	-	-	
State and local government	505	40.0	415	408	370 - 449	-	-	-	(³)	(³)	7	24	13	15	16	11	7	3	2	(³)	1	-	(³)	-	-	-	-	
Level III	882	40.0	537	525	508 - 570	-	-	-	(³)	(³)	(³)	-	(³)	1	5	4	8	13	32	13	9	10	2	1	(³)	-	(³)	
Private industry	803	40.0	535	525	509 - 568	-	-	-	(³)	(³)	(³)	-	(³)	1	5	4	7	13	34	14	9	8	2	1	(³)	(³)		
Goods-producing industries	454	40.0	534	525	519 - 558	-	-	-	-	-	-	-	(³)	1	4	4	7	11	46	10	8	6	(³)	1	(³)	1		
Manufacturing	454	40.0	534	525	519 - 558	-	-	-	-	-	-	-	(³)	1	4	4	7	11	46	10	8	6	(³)	1	(³)	1		
Service-producing industries	349	40.0	537	539	500 - 570	-	-	-	(³)	1	(³)	-	-	2	8	5	7	15	19	18	10	10	4	1	1	-		
Transportation and utilities	112	40.0	539	554	500 - 581	-	-	-	-	1	4	1	-	3	5	2	6	20	6	15	20	12	4	-	2	-		
State and local government	79	39.8	556	545	500 - 617	-	-	-	-	-	-	-	-	1	5	4	14	18	11	5	8	28	4	3	-	-		
Level IV	287	40.0	610	616	571 - 647	-	-	-	-	(³)	(³)	-	-	1	2	-	2	11	10	13	36	17	5	1	1	1		
Private industry	280	40.0	611	616	573 - 647	-	-	-	-	(³)	(³)	-	-	1	2	-	2	10	10	14	37	18	5	(³)	1			
Service-producing industries	81	40.0	622	630	578 - 674	-	-	-	-	1	1	-	-	5	2	-	7	7	6	28	30	7	1	2	-	-		
State and local government	7	40.0	584	-	- - -	-	-	-	-	-	-	-	-	-	-	-	-	57	29	-	-	-	-	14	-	-		
Switchboard Operator-Receptionists																												
Level II	132	40.0	351	360	332 - 378	-	6	5	8	5	9	40	14	11	3	-	1	-	-	-	-	-	-	-	-	-	-	
Private industry	106	40.0	346	360	304 - 368	-	8	6	9	5	7	42	10	8	4	-	1	-	-	-	-	-	-	-	-	-	-	
Service-producing industries	87	40.0	335	360	286 - 360	-	9	7	11	6	3	52	7	3	1	-	-	-	-	-	-	-	-	-	-	-		
State and local government	26	40.0	370	367	350 - 394	-	-	-	-	4	19	31	27	19	-	-	-	-	-	-	-	-	-	-	-	-		
Word Processors																												
Level II	93	40.0	446	428	385 - 502	-	-	-	-	4	10	8	14	11	17	3	3	16	1	1	1	6	3	1	-	-		
Private industry	57	40.0	461	-	- - -	-	-	-	-	7	14	7	7	7	9	5	-	25	-	-	2	11	5	2	-	-		
State and local government	36	40.0	423	412	388 - 438	-	-	-	-	-	3	8	25	17	31	-	8	3	3	-	-	-	-	-	-	-		

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-10. Establishments employing 500 workers or more: Hourly pay of material movement and custodial occupations, Kansas City, MO-KS, September 1996

Occupation and level	Number of workers	Hourly pay (in dollars) ¹			Percent of workers receiving straight-time hourly pay (in dollars) of—																				
		Mean	Median	Middle range	5.00 and under 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
Forklift Operators	520	\$12.01	\$13.90	\$9.02 - \$14.24	-	-	-	2	7	4	8	4	3	4	-	6	3	1	20	33	3	2	-	-	(²)
Private industry	520	12.01	13.90	9.02 - 14.24	-	-	-	2	7	4	8	4	3	4	-	6	3	1	20	33	3	2	-	-	(²)
Goods-producing industries	185	13.99	13.90	13.90 - 14.13	-	-	-	-	-	1	-	5	-	-	-	1	-	-	53	23	10	6	-	-	1
Manufacturing	185	13.99	13.90	13.90 - 14.13	-	-	-	-	-	1	-	5	-	-	-	1	-	-	53	23	10	6	-	-	1
Guards																									
Level I	171	9.35	8.50	8.07 - 10.32	-	-	1	5	5	12	26	11	11	4	3	4	8	6	-	-	4	2	-	-	-
Private industry	93	9.57	8.50	7.92 - 9.80	-	-	-	-	6	20	22	10	14	3	2	1	5	5	-	-	8	3	-	-	-
State and local government	78	9.09	8.82	8.17 - 10.44	-	-	1	12	3	1	31	12	8	5	4	6	10	8	-	-	-	-	-	-	-
Level II	470	10.48	9.75	8.83 - 12.10	-	-	-	-	1	3	7	21	10	16	9	4	3	4	16	(²)	5	-	-	-	-
Private industry	319	10.39	9.46	8.67 - 12.17	-	-	-	-	1	4	9	27	10	8	7	5	3	5	14	(²)	7	-	-	-	-
Service-producing industries	254	9.45	8.99	8.59 - 10.10	-	-	-	-	2	5	12	33	12	10	9	6	2	4	6	-	-	-	-	-	-
State and local government	151	10.67	9.75	9.75 - 11.20	-	-	-	-	-	-	2	9	11	33	13	3	5	1	21	-	1	-	-	-	-
Janitors	2,655	9.61	8.57	7.38 - 11.23	1	3	5	6	11	13	10	7	2	12	2	1	4	6	1	11	1	-	1	2	-
Private industry	752	9.32	7.85	6.75 - 11.35	2	8	10	11	10	12	13	4	2	1	(²)	2	5	10	-	(²)	-	-	2	9	-
Service-producing industries	589	7.81	7.41	6.50 - 8.16	2	10	13	14	13	15	16	5	2	1	-	2	4	(²)	-	(²)	-	-	3	-	-
State and local government	1,903	9.73	8.94	7.54 - 11.23	1	2	3	5	11	13	8	8	3	16	2	1	4	5	1	16	1	-	-	-	-
Material Handling Laborers	748	9.86	10.30	7.40 - 12.36	3	3	7	7	6	6	7	-	4	-	7	1	23	10	13	1	1	-	-	-	1
Private industry	748	9.86	10.30	7.40 - 12.36	3	3	7	7	6	6	7	-	4	-	7	1	23	10	13	1	1	-	-	-	1
Goods-producing industries	296	11.60	11.07	11.07 - 13.15	-	-	-	-	6	-	6	-	-	-	11	2	35	1	33	4	1	-	-	-	1
Manufacturing	292	11.55	11.07	10.91 - 13.15	-	-	-	-	6	-	6	-	-	-	12	2	36	1	33	4	-	-	-	-	1
Service-producing industries	452	8.72	8.24	6.65 - 11.33	5	5	12	11	6	10	8	-	6	-	4	(²)	15	16	-	-	-	-	-	-	-
Shipping/Receiving Clerks	829	9.11	8.25	6.29 - 10.05	14	7	6	3	9	10	5	16	4	1	1	-	-	-	(²)	20	(²)	4	-	-	(²)
Private industry	818	9.11	8.26	6.29 - 13.17	14	7	6	3	9	10	5	17	4	1	1	-	-	-	(²)	20	(²)	4	-	-	(²)
Goods-producing industries	143	11.10	8.51	8.51 - 15.85	-	-	-	-	-	1	3	51	10	-	-	-	-	-	-	10	2	22	-	-	1
Manufacturing	143	11.10	8.51	8.51 - 15.85	-	-	-	-	-	1	3	51	10	-	-	-	-	-	-	10	2	22	-	-	1
Service-producing industries	675	8.69	7.64	5.95 - 9.81	17	9	7	3	11	12	5	9	2	1	1	-	-	-	1	23	-	-	-	-	-
Truckdrivers																									
Medium Truck	370	11.78	10.88	9.50 - 15.07	-	-	-	-	-	-	7	12	5	8	9	8	12	1	1	7	26	-	4	-	-
Private industry	370	11.78	10.88	9.50 - 15.07	-	-	-	-	-	-	7	12	5	8	9	8	12	1	1	7	26	-	4	-	-
Heavy Truck	317	14.77	15.21	10.62 - 18.06	-	-	-	-	-	-	-	-	-	5	13	6	5	1	4	5	9	-	-	47	-
State and local government	117	10.61	10.02	9.73 - 11.34	-	-	-	-	-	-	-	-	-	14	34	16	9	3	11	13	-	-	-	-	-
Warehouse Specialists	1,492	15.19	15.90	13.32 - 18.06	1	1	1	-	(²)	(²)	(²)	3	1	-	(²)	1	1	6	25	5	14	6	1	23	10
Private industry	1,421	15.41	15.90	13.53 - 18.06	1	1	1	-	(²)	(²)	(²)	1	1	-	(²)	1	(²)	6	26	4	15	6	1	24	11
Goods-producing industries	354	16.67	16.04	13.62 - 19.22	-	-	-	-	-	-	-	-	-	-	-	-	1	-	28	2	2	24	-	-	43
Manufacturing	350	16.67	16.04	13.62 - 19.22	-	-	-	-	-	-	-	-	-	-	-	-	1	-	28	2	2	23	-	-	44
Service-producing industries	1,067	15.00	15.67	13.32 - 18.06	1	1	1	-	(²)	(²)	(²)	1	1	-	(²)	1	(²)	8	26	5	19	-	1	32	-
State and local government	71	10.71	8.79	8.79 - 12.46	-	-	-	-	-	-	-	51	6	-	3	3	11	4	1	13	6	3	-	-	-

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

² Less than 0.5 percent.

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

Appendix A.

Scope and Method of Survey

Scope

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

Sampling frame

The list of establishments from which the survey sample was selected (the sampling frame) was developed from the State unemployment insurance reports for the Kansas City, MO—KS Primary Metropolitan Statistical Area (August 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 Kansas City, MO—KS Primary Metropolitan Statistical Area. Collection for the survey was from June 1996 through November 1996 and reflects an average payroll reference month of September 1996. Data obtained for a payroll period prior to the end of August 1996 were updated to include general wage changes, if granted, scheduled to be effective through that date.

Occupational pay

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

Unless otherwise indicated, the pay data following the job titles are for all industries combined. Pay data for some of the occupations for all industries combined (or for some industry divisions within the scope of the survey) are not presented in the A-series tables because either (1) data did not provide statistically reliable results, or (2) there was the possibility of disclosure of individual establishment data. Pay data not shown separately for industry divisions are included in data for all industries combined.

Average pay reflect areawide estimates. Industries and establishments differ in

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

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

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

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

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

Survey nonresponse

Data were not available from 11.3 percent of the sample establishments (representing 59,150 employees covered by the survey). An additional 4.5 percent of the sample establishments (representing 16,165 employees) were either out of business or outside the scope of the survey.

If data were not provided by a sample member, the weights (based on the probability of selection in the sample) of responding sample establishments were adjusted to account for the missing data. The weights for establishments which were out of business or outside the scope of the survey were changed to zero.

Some sampled establishments had a policy of not disclosing salary data for certain employees. No adjustments were made to pay estimates for the survey as a

result of these missing data. The proportion of employees for whom pay data were not available was less than 5 percent.

Reliability of estimates

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

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

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

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

<i>Relative standard error</i>	<i>Percent of published occupational work levels</i>
Less than 1 percent	7.7
1 and under 3 percent	50.0
3 and under 5 percent	31.4
5 percent and over	10.9

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 6 percent of the 1,284 sampled job match decisions reviewed by the JMV reviewers and checked with the respondents were subsequently changed by the JMV reviewers. The results are from a similar survey conducted in 1994, see *Occupational Compensation Survey: Pay and Benefits, Kansas City, MO—KS*, BLS Bulletin 3075-51.

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, Kansas City, MO-KS¹, September 1996

Industry division ²	Number of establishments		Workers in establishments		
	Within scope of survey ³	Studied	Within scope of survey ⁴		Studied
			Number	Percent	
ALL ESTABLISHMENTS					
All divisions	1,912	273	511,840	100	187,784
Private industry	1,794	239	419,025	82	128,161
Goods producing	495	65	99,376	19	38,601
Manufacturing	408	56	90,228	18	36,879
Construction ⁵	87	9	9,148	2	1,722
Service producing	1,299	174	319,649	62	89,560
Transportation, communication, electric, gas, and sanitary services ⁶	126	29	48,314	9	28,727
Wholesale trade ⁷	164	16	20,185	4	4,046
Retail trade ⁷	293	16	93,319	18	11,095
Finance, insurance, and real estate ⁷	168	21	39,452	8	11,510
Services ⁷	548	92	118,379	23	34,182
State and local government	118	34	92,815	18	59,623
ESTABLISHMENTS EMPLOYING 500 WORKERS OR MORE					
All divisions	159	74	250,499	100	150,861
Private industry	122	54	172,510	69	94,154
Goods producing	20	13	36,651	15	29,878
Manufacturing	19	12	35,801	14	29,028
Service producing	102	41	135,859	54	64,276
Transportation, communication, electric, gas, and sanitary services ⁶	20	11	31,592	13	25,196
Wholesale trade ⁷	6	3	4,609	2	2,570
Retail trade ⁷	26	5	40,706	16	8,384
Finance, insurance, and real estate ⁷	11	5	20,454	8	8,718
Services ⁷	39	17	38,498	15	19,408
State and local government	37	20	77,989	31	56,707

¹ The Kansas City Primary Metropolitan Statistical Area, as defined by the Office of Management and Budget through October 1984, consists of Cass, Clay, Jackson, Lafayette, Platte, and Ray Counties, MO; and Johnson, Leavenworth, Miami, and Wyandotte Counties, KS. 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 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.