Occupational Compensation Survey: Pay Only

Hartford, Connecticut, Metropolitan Area, March 1996



U.S. Department of Labor Bureau of Labor Statistics

Bulletin 3085-5

Preface

This bulletin provides results of a March 1996 survey of occupational pay in the Hartford, CT Metropolitan Statistical Area. The Hartford Metropolitan Statistical Area combines the former Hartford Primary Metropolitan Statistical Area and the former New Britain 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 Boston, under the direction of John E. Barry, 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 Boston Regional Office at (617) 565-2327. You may also write to the Bureau of Labor Statistics at: Division of Occupational Pay and Employee Benefits, 2 Massachusetts Avenue, NE, Washington, D.C. 20212-0001 or call the Occupational Compensation Survey Program information line at (202) 606-6220.

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Occupational Compensation Survey: Pay Only

Hartford, Connecticut, Metropolitan Area, March 1996



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

Bureau of Labor Statistics Katharine G. Abraham, Commissioner

June 1996

Bulletin 3085-5

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Introduction

This survey of occupational pay in the Hartford, CT Metropolitan Statistical Area (the cities of Bristol, Hartford, and New Britain, and the towns of Avon, Berlin, Bloomfield, Burlington, Canton, East Granby, East Hartford, East Windsor, Enfield, Farmington, Glastonbury, Granby, Manchester, Marlborough, Newington, Plainville, Rocky Hill, Simsbury, Southington, South Windsor, Suffield, West Hartford, Wethersfield, Windsor, and Windsor Locks in Hartford County; the towns of Barkhamsted, Harwinton, New Hartford, Plymouth, and Winchester in Litchfield County; the city of Middletown, the towns of Cromwell, Durham, East Haddam, East Hampton, Haddam, Middlefield, and Portland in Middlesex County; the towns of Colchester and Lebanon in New London County; the towns of Andover, Bolton, Columbia, Conventry, Ellington, Hebron, Mansfield, Somers, Stafford, Tolland, Vernon, and Willington in Tolland County; and the towns of Ashford, Chaplin, and Windham in Windham County) 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.

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, Hartford, CT, March 1996

		Average			kly pay ollars)²							ı	Percent	of work	cers rec	eiving st	raight-ti	ime wee	ekly pay	(in doll	ars) of-	_					
Occupation and level	Number of workers	weekly hours ¹ (stan- dard)	Mean	Median	Middle r	ange	400 and under 450	450 - 500	500 - 550	550 - 600	600 - 650	650 - 700	700 - 800	800 - 900	900 - 1000	1000 - 1100	1100 - 1200	1200 - 1300	1300 - 1400	1400 - 1500	1500 - 1600	1600 - 1700	1700 - 1800	1800 - 1900	1900 - 2000	2000 - 2100	2100 and over
PROFESSIONAL OCCUPATIONS																											
Accountants Private industry Goods-producing industries Manufacturing		39.0 39.8 40.0 40.0	\$828 828 920 922	\$769 750 865 870	\$621 - 598 - 644 - 644 -	\$988 1,019 1,119 1,130	(3) (3) - -	2 3 3 3	7 9 3 3	12 13 9 9	9 10 11 11	8 7 7 7	15 15 12 12	13 9 11 9	9 7 8 9	9 9 6 6	6 7 8 9	4 5 7 7	3 4 6 6	1 2 4 4	1 1 3 4	(3) (3) (3) (3)	(3) (3) 1 1	(3) (3) (3) (3)	- - -	(3) (3) (3) (3)	- - -
Level 2	713 641 192 192	39.3 39.7 39.9 39.9	628 627 642 642	621 621 624 624	579 – 577 – 593 – 593 –	669 669 669	- - -	1 1 2 2	6 7 7 7	32 33 27 27	27 27 30 30	20 17 16 16	11 12 13 13	1 1 4 4	(³) (³) 2 2	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
Level 3	579 377 136 129 241	38.5 39.7 40.0 40.0 39.6	804 817 852 855 797	800 800 865 865 794	746 – 750 – 769 – 769 – 746 –	832 885 925 927 830	- - - -		- - - -	- - - -	1 2 - - 2	8 4 4 5 3	41 44 29 31 53	39 33 35 31 33	9 13 22 23 7	2 4 8 9 1	(³) 1 1 2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Level 4	575 430 127 127 303	38.8 39.7 40.0 40.0 39.6	1,050 1,082 1,158 1,158 1,050	1,058 1,077 1,119 1,119 1,058	954 – 1,000 – 1,095 – 1,095 – 967 –	1,130 1,163 1,248 1,248 1,131	- - - -		- - - -	- - - -	- - - -	- - - -	3 3 - - 4	9 5 2 2 6	23 16 10 10 18	31 33 17 17 39	19 25 32 32 21	8 10 22 22 22 5	6 7 12 12 6	1 1 4 4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Level 5 Private industry Goods-producing industries Manufacturing	150 131 70 70	39.5 40.0 40.0 40.0	1,326 1,345 1,416 1,416	1,312 1,335 - -	1,248 – 1,262 – – –	1,404 1,404 - -	- - -		- - -	- - -	- - - -	- - -	- - -	- - -	2 2 - -	3 2 1 1	9 6 4 4	35 33 16 16	25 28 23 23	12 14 26 26	12 14 26 26	- - -	2 2 4 4	- - -	- - -	- - -	- - -
Attorneys Private industry Service-producing industries State and local government	704 377 336 327	37.3 38.2 37.9 36.2	1,467 1,668 1,695 1,235	1,404 1,635 1,654 1,151	1,142 - 1,394 - 1,404 - 1,062 -	1,739 1,952 2,038 1,387	- - -		- - -	- - -	- - -	- - -	2 - - 3	2 1 1 4	5 1 1 9	12 3 3 21	9 5 3 14	7 6 6 9	14 12 12 16	10 13 12 6	7 8 7 7	6 9 10 2	8 8 7 8	3 5 6 -	3 6 7 -	3 6 7 -	10 18 ⁴ 20 –
Level 2	102	36.9	997	1,000	909 –	1,096	-	-	-	-	-	_	11	12	26	36	9	2	3	-	1	-	_	-	-	_	-
Level 3 Private industry State and local government	318 118 200	36.7 37.6 36.2	1,298 1,388 1,244	1,308 1,394 1,219	1,142 – 1,304 – 1,109 –	1,406 1,456 1,371	- - -		 - -	- - -	- - -	- - -	- - -	- - -	2 - 2	14 3 20	18 8 23	14 14 13	25 32 21	15 25 9	10 14 8	2 3 1	1 3 -	- - -	- - -	- - -	- - -
Level 4	102	37.1	1,681	1,733	1,560 –	1,741	_	_	_	_	_	_	_	_	_	_	_	1	9	12	7	18	33	4	10	7	-
Level 5 Private industry Service-producing industries	98 97 96	37.8 37.9 37.8	2,026 2,030 2,027	2,069 2,069 2,069	1,923 – 1,923 – 1,923 –	2,115 2,115 2,115	- - -	- -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	1 - -	10 10 10	13 13 14	14 14 15	15 15 16	46 46 ⁵ 46

Table A-1. All establishments: Weekly hours and pay of professional and administrative occupations, Hartford, CT, March 1996 — Continued

		Average			kly pay lollars) ²							F	Percent	of work	ers rece	eiving st	raight-ti	me wee	ekly pay	(in doll	ars) of-	_					
Occupation and level	Number of workers	weekly hours ¹ (stan- dard)	Mean	Median	Middle	range	400 and under 450	450 - 500	500 - 550	550 - 600	600 - 650	650 - 700	700 - 800	800 - 900	900 - 1000	1000 - 1100	1100 - 1200	1200 - 1300	1300 - 1400	1400 - 1500	1500 - 1600	1600 - 1700	1700 - 1800	1800 - 1900	1900 - 2000	2000 - 2100	2100 and over
Engineers Private industry Goods-producing industries Manufacturing State and local government	6,533 5,837 4,833 4,805 696	39.5 40.0 40.0 40.0 35.0	\$1,120 1,148 1,148 1,149 887	\$1,069 1,103 1,090 1,092 856	936 936 936	- \$1,315 - 1,338 - 1,334 - 1,334 - 993	- - - -	(3) (3) 1 1	(3) (3) (3) (3)	(3) (3) (3) (3)	1 1 1 1 4	3 1 1 1 1	6 5 5 5 17	13 12 12 12 12 26	15 15 16 16	14 15 16 16	11 12 12 12 5	9 9 9 9 3	9 10 9 9	7 8 9 9	3 4 3 3 (³)	2 3 3 3	1 2 1 1	1 1 1 1 (³)	1 1 1 1	1 1 1 1	(3) (3) (3) (3)
Level 1 Private industry Goods-producing industries Manufacturing	285 144 123 123	37.5 40.0 40.0 40.0	658 629 636 636	693 616 650 650	554 500	- 701 - 731 - 731 - 731	- - -	9 17 20 20	2 5 6 6	5 10 - -	22 25 24 24	36 12 14 14	24 28 33 33	1 3 3 3	- - -	- - - -	1 1 1	- - -	- - - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
Level 2	718 567 478 464 89	39.0 40.0 40.0 40.0 40.0	790 791 804 808 719	795 795 809 814 728	741 750	- 845 - 856 - 865 - 868 - 760	- - - -	- - - -	- - - -	1 1 1 2	3 4 1 - 18	8 9 5 5 30	39 37 38 38 35	44 43 47 49 17	5 6 7 7	- - - -	1 1 1 1	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Level 3 Private industry Goods-producing industries Manufacturing Service-producing industries State and local government	1,761 1,650 1,643 111	39.3 40.0 40.0 40.0 40.0 35.0	958 964 971 971 865 918	954 962 969 969 852 913	896 904 903 813	- 1,018 - 1,026 - 1,031 - 1,031 - 898 - 993	- - - - -	- - - -	- - - -	- - - -	- - - -	(3) (3) - - 2	4 3 2 2 18 7	26 24 21 22 58 37	37 37 39 39 11 37	25 26 27 27 12 18	8 9 10 10 -	(³) 1 1 1 -	(3) (3) (3) (3) (3)	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - - -
Level 4 Private industry Goods-producing industries Manufacturing Service-producing industries State and local government	2,247 2,183 1,868 1,861 315 64	39.8 40.0 40.0 40.0 40.0 35.0	1,219 1,221 1,250 1,250 1,053 1,149	1,201 1,204 1,235 1,238 1,060 1,136	1,087 1,128 1,128 990	- 1,345 - 1,346 - 1,375 - 1,375 - 1,138 - 1,221	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	-	1 (3) (3) (3) 4	8 8 4 4 28 13	18 18 16 16 30 33	23 23 21 20 35 27	17 17 20 20 2 11	15 15 18 18 18 1	15 15 18 18 - 2	3 3 3 - -	(3) (3) (3) (3) (3)	- - - -	- - - -	- - - -		- - - -
Level 5	865 821 485 485	39.7 40.0 40.0 40.0	1,425 1,436 1,518 1,518	1,348 1,367 1,501 1,501	1,306 1,367	- 1,545 - 1,575 - 1,685 - 1,685	- - -	- - -	- - -	- - - -	- - - -	- - - -		- - -	- - -	2 1 1	6 4 4 4	19 19 11 11	31 33 19 19	11 11 14 14	10 10 14 14	9 10 16 16	6 6 10 10	6 6 11 11	(3) (3) (3) (3)	(3) (3) (3) (3)	- - -
Level 6	339 337 229 229	40.0 40.0 40.0 40.0	1,724 1,724 1,795 1,795	1,650 1,650 1,854 1,854	1,554 1,621	- 1,917 - 1,917 - 1,958 - 1,958	- - -	- - -	- - -	- - - -	- - -	- - - -		- - -	- - -	- - - -	1 1 1	- - -	(3) (3) (3) (3)	13 13 11 11	23 23 10 10	19 19 17 17	9 9 10 10	6 6 8 8	18 18 27 27	11 11 16 16	1 1 1
Scientists Private industry Goods-producing industries Manufacturing Service-producing industries	1,103 956 196 196 760	38.9 39.5 40.0 40.0 39.4	1,002 1,026 1,114 1,114 1,004	968 1,019 1,090 1,090 962	807 964 964	- 1,194 - 1,215 - 1,194 - 1,194 - 1,246	- - - -	- - - -	(3) (3) - - (3)	2 1 - - 2	6 7 - - 8	5 3 - - 4	14 10 - - 12	14 15 13 13 16	12 12 19 19	12 14 27 27 11	12 13 20 20 11	6 6 2 2 8	11 12 9 9	3 3 7 7 2	3 3 - - 4	- - - -	1 1 4 4 -	- - - -	- - - -	- - - -	- - - - -
Level 2 Level 3: Private industry: Service-producing industries	176 349	37.4 39.2	740 900	755 899	301	- 785 - 1,010	_	-	_	-	11 5	19	49 17	22	- 21	14	14	-	-	-	_	-	-	-	_	-	-

Table A-1. All establishments: Weekly hours and pay of professional and administrative occupations, Hartford, CT, March 1996 — Continued

		Average			kly pay lollars) ²							ı	Percent	of work	ers rece	eiving s	traight-t	ime wee	ekly pay	y (in d	ollars) of-	_					
Occupation and level	Number of workers	weekly hours ¹ (stan- dard)	Mean	Median	Midd	lle range	400 and under 450	450 - 500	500 - 550	550 - 600	600 - 650	650 - 700	700 - 800	800 - 900	900 - 1000	1000 - 1100	1100 - 1200	1200 - 1300	1300 - 1400	-	-	-	1700 - 1800	1800 - 1900	1900 - 2000	2000 - 2100	2100 and over
Level 4	208 189 102 102 87	39.4 39.9 40.0 40.0 39.8	\$1,176 1,181 1,195 1,195 1,166	\$1,166 1,194 1,194 1,194 1,152	\$1,090 1,090 1,090 1,090 1,019	- \$1,28 - 1,28 - 1,31 - 1,31 - 1,28	3 – 9 – 9 –	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	7 7 12 12 1	29 31 27 27 36	29 24 30 30 16	21 23 3 3 46	7 8 14 14	7 7 14 14 -	-	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Level 5 Private industry	163 157	39.2 39.3	1,355 1,359	1,333 1,340	1,308 1,308	- 1,38 - 1,38		-	-	_ _	_	_ _	- -	- -	<u>-</u> -	- -	12 12	12 11	53 54	7 8	10 11	-	4 4	-	<u>-</u>	- -	_ _
Scientists, Computer/Engineering Private industry	790 790	39.5 39.5	1,027 1,027	1,019 1,019	808 808	- 1,19 - 1,19		 -	_ _	2 2	7 7	2 2	10 10	13 13	11 11	16 16	13 13	6 6	13 13	2 2		-	 -	 - -	-	_ _	_ _
Scientists, Physical/Biological: Private industry: Goods-producing industries		40.0 40.0	1,159 1,159	1,171 1,171	807 807	- 1,36 - 1,36		 - -	_ _	_ _ _	_ _ _	_ _ _	_ _	27 27	13 13	3	15 15	3 3	18 18	15 15		_ _ _	7 7	_ _	_ _	_ _	_ _ _
Level 3 Private industry		38.2 39.5	877 867	857 -	807 -	- 91 	1 -	_ _	-	- -	_	3 4	9 13	45 55	31 12	3 4	8 12	_ _	_	-	-	-	_ _	- -	- -	- -	_ _
Level 4 Private industry	79 60	38.8 40.0	1,206 1,234	_ _	_ _		-	 -	 -	- -	- -	- -	- -	- -	19 22	9 8	27 10	9 12	19 25	18 23		-	 -	 -	- -	- -	- -
ADMINISTRATIVE OCCUPATIONS																											l
Budget Analysts	53	39.1	878	-	-		-	-	-	4	6	2	21	23	25	15	2	4	-	-	_	-	-	-	-	-	-
Level 4: State and local government	6	36.3	1,106	-	_		-	_	_	_	-	_	_	_	33	17	17	33	_	-	_	_	_	_	_	_	-
Buyer/Contracting Specialists Private industry Goods-producing industries Manufacturing Service-producing industries State and local government	560 453 446 107	39.4 39.9 39.9 39.9 39.7 36.1	869 875 900 904 770 824	881 885 913 917 764 803	713 702 748 748 621 731	- 1,01 - 1,01 - 1,03 - 1,03 - 91 - 91	9 1 9 – 9 – 3 3	2 2 - - 9	3 4 4 4 6	7 8 9 9 6	6 6 6 5 2 8	5 5 3 3 13 8	14 11 10 11 16 33	17 16 16 16 20 24	18 19 20 21 11	13 13 15 15 7 13	8 9 9 9 7	3 4 5 5 -	1 1 1 1 -	1 2 2 2 -	(3)	- - - -	- - - -	- - - -	- - - -	- - - -	- - - - -
Level 2	162 120	39.2 39.8 39.9 39.9	675 672 651 653	663 650 600 600	590 589 579 579	- 74 - 74 - 74 - 74	B – B –	- - -	7 9 12 12	19 23 28 30	18 17 22 18	14 12 7 7	28 23 20 21	14 17 11 12	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
Level 3	255 228 228	39.5 40.0 40.0 40.0 36.0	920 932 935 935 845	912 936 936 936 857	857 865 867 867 776	- 99 - 1,01 - 1,01 - 1,01 - 89	0 – 8 – 8 –	- - - -	- - - -	- - - -	1 1 1 1	2 2 1 1	12 9 9 9 27	29 25 25 25 25 50	34 35 34 34 22	17 19 21 21 -	5 6 7 7 —	1 2 2 2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Level 4	110 96	39.6 40.0 40.0 40.0	1,140 1,151 1,158 1,158	1,120 1,141 1,160 1,160	1,040 1,040 1,040 1,040	- 1,20 - 1,20 - 1,23 - 1,23	6 – 5 –	- - -	- - -	- - -	- - - -	- - - -	2 2 2 2	- - -	13 13 15 15	29 23 20 20	28 31 27 27	15 16 19 19	5 5 6 6	7 8 9 9	2	- - -	- - -	- - -	- - -	- - -	- - - -

Table A-1. All establishments: Weekly hours and pay of professional and administrative occupations, Hartford, CT, March 1996 — Continued

		Average			kly pay lollars) ²							ı	Percent	of work	ers rece	eiving st	traight-ti	me wee	ekly pay	oay (ir	n dollars	s) of—	-					
Occupation and level	Number of workers	weekly hours ¹ (stan- dard)	Mean	Median	Midd	le range	400 and under 450	450 - 500	500 - 550	550 - 600	600 - 650	650 - 700	700 - 800	800 - 900	900 - 1000	1000 - 1100	1100 - 1200	1200 - 1300	1300 - 1400		-	500 - 600	1600 - 1700	1700 - 1800	1800 - 1900	1900 - 2000	2000 - 2100	2100 and over
Computer Programmers: Private industry: Goods-producing industries Manufacturing State and local government		39.3 39.3 37.0	\$745 745 719	- - \$693	- - \$654	 - \$792	- - -	_ _ _	_ _ _	9 9 –	8 8 5	8 8 46	56 56 39	9 9 10	- - -	11 11 -	- - -	- - -	- - -		- - -	1 1 1	1 1 1	- - -	- - -	- - -	- - -	- - -
Level 2 Private industry Service-producing industries	247 219 196	38.8 39.1 39.1	628 622 618	610 606 600	585 583 583	- 654 - 641 - 641	_ _ _	- - -	- - -	41 47 49	27 30 33	18 12 11	13 12 8	- - -	_ _ _	- - -	- - -	- - -	- - -		- - -	- - -		- - -	- - -	- - -	- - -	- - -
Computer Systems Analysts Private industry Goods-producing industries Manufacturing Service-producing industries	4,299 542 542	38.3 38.3 40.0 40.0 38.1	965 965 1,076 1,076 949	952 952 1,061 1,061 933	842 840 962 962 827	- 1,081 - 1,081 - 1,205 - 1,063	-	- - - -	1 1 - - 1	1 1 - - 1	2 2 - - 2	4 4 1 1 4	11 11 5 5 12	19 19 8 8 21	23 23 21 21 23	18 19 25 25 18	11 10 14 14 10	6 6 14 14 5	4 4 10 10 3	1	1 ((3) (3) - - (3)	(3) (3) (3)	- - - -	- - - -	- - - -	- - - -	- - - -
Level 2: Private industry: Goods-producing industries Manufacturing	293 293	40.0 40.0	982 982	986 986	923 923	- 1,055 - 1,055		_ _	_ _	_ _	- -	1 1	4 4	14 14	37 37	35 35	6 6	2 2	_ _		-			<u>-</u> -	_ _ _	<u>-</u>	_ _	
Computer Systems Analyst Supervisors/Managers Private industry Service-producing industries	817 816 743	38.5 38.5 38.3	1,320 1,320 1,300	1,267 1,267 1,256	1,167 1,167 1,154	- 1,435 - 1,435 - 1,388	-	- - -	- - -	- - -	- - -	- - -	- - -	- - -	1 1 1	8 8 9	25 25 26	21 21 22	18 18 18	3	10 10 9	7 7 6	5 5 4	3 3 3	1 1 1	(3) (3) -	1 1 -	(3) (3) (3)
Personnel Specialists Private industry State and local government	1,288	38.2 38.6 36.2	907 898 955	873 855 934	706 689 857	- 1,077 - 1,073 - 1,077	(3)	1 1 -	3 3 -	6 6 5	8 10 2	5 5 6	15 16 8	15 14 19	11 9 22	14 13 20	8 8 6	7 7 6	3 3 2	3	2 2 2	1 1 1	(3) (3) (3)	(3) (3)	(3) (3) -	- - -	(3) (3)	- - -
Level 2 Private industry Service-producing industries State and local government	277	38.2 38.4 38.2 36.0	643 645 646 625	627 627 627 –	580 577 580	- 715 - 715 - 715	1	6 7 3 -	8 9 10 –	19 16 18 46	24 25 29 15	13 10 12 35	22 23 20 4	5 5 -	2 3 3 -	- - -	- - -	- - -	- - -		- - -			- - - -	- - -	- - -	- - -	- - -
Level 3: Private industry: Goods-producing industries Manufacturing State and local government	92	39.8 39.8 36.1	787 787 810	779 779 831	706 706 747	- 840 - 840 - 874	-	- - -	_ _ _	_ _ _	- - 4	1 1 9	52 52 31	37 37 41	7 7 15	3 3 -	- - -	- - -	- - -		- - -	1 1	1 1 1	- - -	_ _ _ _	- - -	- - -	- - -
Level 4 Private industry Goods-producing industries Manufacturing	332	37.9 38.6 40.0 40.0	1,094 1,133 1,217 1,217	1,065 1,108 - -	985 1,038 – –	- 1,187 - 1,250 	- - -	- - -	- - -	- - -	- - -	1 1 - -	2 2 - -	10 7 1 1	14 7 4 4	33 33 19 19	17 20 22 22	13 16 38 38	3 5 1 1	5	3 5 6 6	3 4 9	1 1 -	- - - -	- - -	- - -	- - -	- - -
Level 5 Private industry	125 100	39.3 40.0	1,255 1,236	1,250 1,250	1,129 1,125	- 1,333 - 1,325		-	-	- -	- -	_ _	- -	2 3	2	10 9	22 26	26 26	18 16		11 10	6 5	1 –	1 1	1		- -	- -
Personnel Supervisors/Managers		37.8 38.3	1,473 1,498	1,431 1,462	1,279 1,279	- 1,668 - 1,721	- -	_ _	 - -	- -	_ _	_ _	_ _	- -	- -	_ _	23 24	6 5	14 13		16 15	8 4	11 11	6 8	10 13	3 3	3 4	_ _

Table A-1. All establishments: Weekly hours and pay of professional and administrative occupations, Hartford, CT, March 1996 — Continued

		Average			kly pay ollars) ²							F	Percent	of work	ers rece	eiving st	raight-ti	ime wee	ekly pay	(in doll	ars) of-	_					
Occupation and level	Number of workers	weekly hours ¹ (stan- dard)	Mean	Median	Middle	range	400 and under 450	450 - 500	500 - 550	550 - 600	600 - 650	650 - 700	700 - 800	800 - 900	900 - 1000	1000 - 1100	1100 - 1200	1200 - 1300	-	-	1500 - 1600	-	-	-	1900 - 2000	-	2100 and over
Tax Collectors: Level 1State and local government	22 22	36.3 36.3	\$648 648	\$632 632	\$622 - 622 -	Ψ002		_ _ _	_ _	_ _	68 68	14 14	18 18	_ _ _	_ _ _	_ _	<u>-</u>	_ _ _	_ _		_ _	_ _	_ _	_ _	_ _	_ _	_ _
Level 2State and local government	33 33	36.3 36.3	754 754	766 766	714 - 714 -		- -	- -	- -	_ _	_ _	-	91 91	9 9	- -	- -	- -	- -	- -	-	- -	- -	- -	- -	- -	- -	- -
Level 3State and local government	17 17	36.3 36.3	878 878	870 870	842 - 842 -	010	-	- -	 -	- -	- -	- -	-	76 76	24 24	- -	_ _	_ _	- -	- -	 -	-	-	 -	-	_ _	- -

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

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

³ Less than 0.5 percent.

⁴ Workers were distributed as follows: 11 percent at \$2,100 and under \$2,200; 5 percent at \$2,200 and under \$2,300; 1 percent at \$2,300 and under \$2,400; and 2 percent at \$2,400 and under \$2,500.

⁵ Workers were distributed as follows: 36 percent at \$2,100 and under \$2,200; 5 percent at \$2,200 and under \$2,300; 2 percent at \$2,300 and under \$2,400; and 2 percent at \$2,400 and under \$2,500.

Table A-2. All establishments: Weekly hours and pay of technical and protective service occupations, Hartford, CT, March 1996

	l	Average			kly pay ollars) ²								Percent	of work	ers rece	eiving s	traight-t	ime wee	ekly pay	(in doll	ars) of–						
Occupation and level	Number of workers	weekly hours ¹ (stan- dard)	Mean	Median	Middle r	ange	350 and under 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	1050 - 1100	11 aı ov
TECHNICAL OCCUPATIONS																											
Computer Operators Private industry Goods-producing industries Manufacturing Service-producing industries State and local government	365 134 134 231	38.5 39.3 39.2 39.2 39.4 36.1	\$573 567 601 601 547 591	\$569 553 629 629 528 592	\$483 - 480 - 480 - 480 - 478 - 550 -	683 683	1 1 1 1 1	1 2 - - 3 1	5 6 10 10 4 -	3 4 5 5 3	10 10 4 4 13	14 17 12 12 20 4	3 4 2 2 6 1	6 5 1 1 8 8	9 5 4 4 6 18	6 5 6 6 5 9	16 13 13 13 13 27	13 13 19 19 10	9 8 16 16 4 9	3 4 2 2 4	- - - -	1 1 2 2 -	(3) (3) 1 1 -	(³) 1 1 1 -	- - - -		- - - -
Level 2	141 50 50	38.4 39.0 38.0 38.0 39.6	483 474 472 472 475	480 480 - - 483	460 - 451 - 460 -	511 483 - - 483	1 1 - - 2	2 2 - - 3	12 16 26 26 10	4 6 14 14 1	22 20 12 12 24	31 36 30 30 40	4 5 2 2 7	6 4 - - 7	8 4 - - 7	8 6 16 16 –	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - -	- - - -
Level 3 Private industry Service-producing industries		38.4 39.4 39.3	590 583 578	605 584 580	550 – 530 – 510 –	629 627 623	 - -	- - -	- - -	2 2 3	4 7 8	4 7 7	5 7 7	9 9 10	15 11 8	8 9 11	36 34 29	13 9 8	- - -	3 5 6	- - -	- - -	- - -	- - -	- - -	- - -	- - -
Level 4 Private industry		38.8 39.6	680 681	685 687	659 – 665 –	718 721	-	-	_ _	- -	- -	3 3	- -	3 3	1 1	1 –	14 7	37 43	37 35	5 7	_ _	_ _	-	 - -	-	-	- -
Drafters: Private industry: Goods-producing industries		40.0 40.0	560 560	535 535	426 – 426 –	680 680	6 6	6 6	10 10	16 16	6 6	(³)	4 4	7 7	8 8	3	7 7	6 6	4 4	8 8	5 5	3	2 2	2 2	_ _	- -	 - -
Level 3	223 134	39.6 40.0 40.0 40.0	601 594 596 596	590 580 554 554	535 – 535 – 535 – 535 –	634	- - -	- - -	- - -	- - -	6 6 - -	3 3 - -	6 6 10 10	14 15 20 20	16 17 22 22	9 9 7 7	23 22 19 19	8 7 7 7	11 11 9 9	4 1 2 2	1 1 2 2	- - -	- - -	- - -	- - -	- - -	- - -
Level 4 Private industry		39.9 40.0	807 807	798 798	776 – 776 –	854 856	- -	<u>-</u>	_ _	- -	_ _	 - -	- -	_ _	 - -	 -	<u>-</u>	16 16	3 3	35 35	21 20	10 10	8 8	7 7	- -	- -	- -
Engineering Technicians Private industry Goods-producing industries Manufacturing	937 710	39.8 39.8 39.8 39.8	761 762 741 741	763 764 733 733	664 – 666 – 652 – 652 –		- - -	3 3 4 4	3 3 4 4	1 1 1 1	1 (3) (3) (3)	3 3 4 4	1 1 1 1	1 1 1	1 1 1	3 3 3 3	5 5 5 5	9 9 10 10	18 18 20 20	12 12 8 8	8 8 7 7	11 11 11 11	11 11 11 11	6 7 7 7	1 1 2 2	1 1 1	2 1 1
Level 3 Private industry Goods-producing industries Manufacturing	140 132	39.6 39.6 39.6 39.6	673 673 673 673	715 715 715 715	617 – 617 – 630 – 630 –		- - -	- - -	- - -	- - -	2 2 2 2	2 2 2 2	2 2 2 2	3 3 3 3	3 3 2 2	9 9 9	11 11 9	9 9 10 10	56 56 59 59	3 3 1 1	- - -	- - -	- - -	- - -	- - -	- - -	- - -
Level 4 Private industry Goods-producing industries Manufacturing	251 202	39.8 39.8 39.8 39.8	728 728 724 724	714 714 719 719	652 – 652 – 652 – 652 –		- - -	- - -	- - -	- - -	- - -	- - -	(3) (3) (3) (3)	- - -	2 2 2 2	2 2 3 3	11 11 9 9	27 27 27 27	24 24 26 26	15 15 16 16	7 7 7 7	2 2 1 1	6 6 4 4	4 4 3 3	- - -	- - -	- - -
Level 5 Private industry	386 386	39.8 39.8	868 868	868 868	793 – 793 –	927 927	-	-	- -	- -	- -	- -	- -	_ _	- -	- -	-	1	8 8	18 18	15 15	23 23	18 18	13 13	3	1 1	1

Table A-2. All establishments: Weekly hours and pay of technical and protective service occupations, Hartford, CT, March 1996 — Continued

		Average			kly pay lollars) ²								Percent	of work	ers rece	eiving s	traight-t	ime wee	ekly pay	(in doll	ars) of-	_					
Occupation and level	Number of workers	weekly hours ¹ (stan- dard)	Mean	Median	Middle	range	350 and under 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	1050 - 1100	1100 and over
Engineering Technicians, Civil:																											
State and local government	74	35.0	\$699	\$647	\$634	- \$807	-	_	_	4	4	_	1	-	1	11	28	7	14	3	5	11	-	11	_	_	_
Level 2: State and local government	12	35.0	518	_	_		_	_	_	25	25	_	8	_	8	8	25	_	_	_	_	_	_	_	_	_	_
Level 3: State and local government	34	35.0	701	_	_		_	-	_	_	-	_	_	_	_	_	53	15	6	3	_	24	_	_	_	-	_
Level 4: State and local government	28	35.0	775	_	_		_	_	_	_	_	_	_	_	_	25	_	_	29	4	14	_	_	29	_	_	_
PROTECTIVE SERVICE OCCUPATIONS																											
Corrections Officers State and local government	1,824 1,824	36.3 36.3	577 577	555 555		- 610 - 610	 - -	- -	- -	- -	- -	- -	 - -	38 38	22 22	13 13	15 15	11 11	- -	- -	- -	-	-	- -	- -	- -	- -
Firefighters: State and local government	629	41.6	744	740	706	- 775	_	_	_	_	_	_	_	1	(3)	5	9	1	43	22	(3)	16	2	_	_	_	_
Police Officers	1,296 1,257	39.6 39.6	767 775	768 796		- 884 - 884	 - -	- -	_ _	(3)	1 -	(³)	 - -	4 4	1	2 2	9	9 9	15 15	29 30	2 2	18 19	3	5 5	1 1	_ _	_ _
Level 1State and local government	1,296 1,257	39.6 39.6	767 775	768 796		- 884 - 884	 -	- -	_ _	(3)	1 -	(³)	 -	4 4	1	2 2	9	9 9	15 15	29 30	2 2	18 19	3	5 5	1	_ _	 -

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.

compute means, medians, and middle ranges.

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

³ Less than 0.5 percent.

Table A-3. All establishments: Weekly hours and pay of clerical occupations, Hartford, CT, March 1996

	Normalia	Average			kly pay ollars) ²								Percent	of work	ers rece	eiving s	traight-ti	ime wee	ekly pay	(in dol	lars) of-	_					
Occupation and level	Number of workers	weekly hours ¹ (stan- dard)	Mean	Median	Middle rar	nge	225 and under 250	250 - 275	275 - 300	300 - 325	325 - 350	350 - 375	375 - 400	400 - 425	425 - 450	450 - 475	475 - 500	500 - 550	550 - 600	600 - 650	650 - 700	700 - 750	750 - 800	800 - 850	850 - 900	900 - 950	950 and over
Clerks, Accounting Private industry Goods-producing industries Manufacturing Service-producing industries Transportation and utilities State and local government	1,660 1,420 340 323 1,080 117 240	38.5 39.0 39.7 39.7 38.8 40.0 36.0	\$465 461 479 480 455 489	\$465 458 470 470 456 484 478	\$410 - 410 - 410 - 410 - 404 - 404 - 422 -	\$504 502 534 540 496 557 521	- - - - - -	- - - - - -	(3) (3) - (3) - (3)	1 1 1 1 1 -	2 3 - - 3 -	6 7 7 7 7 -	6 7 6 7 8 2	17 15 18 19 14 26 27	12 13 11 10 13 9	12 12 12 13 12 11	16 16 11 9 18 12 16	14 14 12 12 15 15	9 8 11 12 6 15	2 2 5 6 1 9	2 2 3 3 1 2 3	(3) (3) 2 2 2 - -	- - - - -	- - - - -	- - - - -	1 1 1 1 1	- - - - -
Level 2	412 412 123 109 289	39.2 39.2 39.9 39.8 38.9	397 397 418 413 388	404 404 410 410 385	363 - 363 - 410 - 410 - 354 -	424 424 430 430 424	- - - -	- - - -	1 1 - - 1	4 4 3 4 4	9 9 - - 12	19 19 9 10 23	15 15 2 2 20	30 30 50 56 21	13 13 23 19 9	6 6 3 4 7	3 8 3 (³)	1 1 2 3 -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	1 1 1 1	- - - -
Level 3	1,162 928 172 169 756 234	38.2 38.8 39.5 39.5 38.7 36.0	479 477 484 483 475 488	477 477 480 480 476 475	440 – 441 – 449 – 448 – 440 – 422 –	510 506 530 530 504 521	- - - - -	- - - - -	- - - - -	- - - -	- - - -	2 2 8 8 1	4 5 11 11 3 -	13 9 - - 11 28	13 13 6 7 15 9	15 16 22 22 22 15	22 24 15 15 26 16	18 19 20 19 19	12 10 16 17 8 19	1 1 2 2 1	1 (3) - (3) 3	- - - -	- - - -	- - - -	- - - - -	1 1 1 1 1	- - - -
Level 4 Private industry	86 80	39.5 39.8	599 605	598 601	538 – 538 –	650 650	_ _	_ _	_ _	_	 -	_ _	-	-	 -	1 –	1 –	27 26	21 20	17 19	24 26	8 9	_	<u>-</u>	 -	_ _	- -
Clerks, General Private industry Goods-producing industries Service-producing industries State and local government	2,229 548 55 493 1,681	37.0 38.7 40.0 38.6 36.5	435 391 450 385 449	430 387 - 377 444	387 - 338 - 336 - 396 -	484 432 - 423 497	(3) (3) - (3)	(³) 2 - 2 -	(3) 1 - 1	2 8 - 9 -	5 18 - 20 1	9 15 - 16 7	17 12 - 14 19	15 14 27 12 15	11 11 33 9 11	12 4 20 3 14	9 10 9 10 8	17 2 9 1 22	2 2 2 2 2	(3) - - (3)	- - - -	- - - -	- - - -	- - - -	- - - -		- - - -
Level 2 Private industry Service-producing industries	587 232 218	37.2 38.9 38.8	372 351 346	377 338 336	358 – 330 – 325 –	391 377 377	- - -	2 4 5	1 3 3	6 16 17	13 33 35	24 14 15	34 13 14	10 9 8	10 8 4	1 - -	- - -	- - -	- - -	- - -	- -	- -	- - -	- - -	- - -		- - -
Level 3	1,419 301 260 1,118	36.8 38.6 38.4 36.4	449 416 409 459	454 413 400 459	409 – 370 – 362 – 422 –	490 473 467 497	- - -	- - -	- - -	(³) 2 2 -	3 8 10 1	4 16 18 (³)	13 12 14 13	19 19 17 19	12 14 13 11	17 8 5 19	14 18 19 12	20 3 1 24	(3) (3) - (3)	- - -	- - -	- - -	- - -	- - -	- - -		- - -
Level 4 State and local government	221 208	37.8 37.8	507 504	519 519	465 – 464 –	521 521	- -	- -	- -	 -	_ _	1	3	3	15 16	10 10	1	47 48	19 15	2 2	-	-	-	- -	_ _	-	-
Clerks, Order Private industry Goods-producing industries Manufacturing	327 327 210 210	39.9 39.9 39.8 39.8	476 476 508 508	460 460 494 494	406 – 406 – 454 – 454 –	533 533 580 580	- - -	- - -	- - -	- - -	2 2 4 4	2 2 3 3	13 13 2 2	24 24 12 12	- - -	14 14 16 16	13 13 15 15	9 9 14 14	9 9 14 14	10 10 16 16	3 3 4 4	- - -	- - -	- - -	- - -	1 1 1	- - -
Level 2 Private industry	243 243	40.0 40.0	477 477	457 457	406 – 406 –	533 533	- -	- -	_ _	 -	- -	_ _	16 16	26 26	_ _	19 19	13 13	2 2	6 6	14 14	4 4	-	-	- -	- -	- -	- -

Table A-3. All establishments: Weekly hours and pay of clerical occupations, Hartford, CT, March 1996 — Continued

		Average			kly pay ollars) ²							F	Percent	of work	ers rece	eiving s	traight-t	ime wee	ekly pay	(in doll	ars) of–	-					
Occupation and level	Number of workers	weekly hours ¹ (stan- dard)	Mean	Median	Middle ra	ınge	225 and under 250	250 - 275	275 - 300	300 - 325	325 - 350	350 - 375	375 - 400	400 - 425	425 - 450	450 - 475	475 - 500	500 - 550	550 - 600	600 - 650	650 - 700	700 - 750	750 - 800	800 - 850	850 - 900	900 - 950	950 and over
Key Entry Operators	679 469 311 210	38.6 39.9 39.9 36.0	\$401 375 357 460	\$413 369 352 465	\$345 – 342 – 329 – 433 –	\$456 420 369 485	- - - -	3 4 6 -	1 2 3 -	7 10 14 –	14 20 26 -	14 19 26 3	6 6 5 8	22 27 7 11	7 2 1 18	9 7 10 15	12 3 - 31	5 1 1 14	- - -	- - - -	- - -	- - - -	- - - -	- - -	- - - -	- - - -	- - -
Level 1 Private industry	395 376	39.7 39.9	363 360	363 352	329 – 329 –	420 420	-	5 5	2 2	12 13	22 23	24 23	7 6	26 27	_ _	(³)	2 -	- -	- -	_ _	_ _	- -	_ _	_ _	-	- -	- -
Level 2 Private industry Service-producing industries State and local government	284 93 61 191	37.2 39.7 39.7 36.0	455 436 443 464	462 462 - 472	433 - 400 - 433 -	481 462 - 485	- - -		- - -	- - -	3 9 -	- - - -	6 4 - 6	16 25 38 12	17 11 7 19	21 32 49 16	26 15 - 31	12 4 7 15	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
Personnel Assistants	198 173 91 25	38.7 39.0 38.4 36.9	554 561 542 505	538 557 528 -	497 – 513 – 462 – –	600 603 591	- - -		- - -	- - -	- - -	1 1 1	1 1 1	4 4 3 -	5 5 10 –	9 9 10 8	8 4 2 32	29 26 27 48	20 21 22 12	12 13 15 –	11 12 5 -	1 1 2 -	3 3 - -	- - -	- - -	- - -	- - -
Level 3	116 60 60	38.8 39.0 39.8 39.8 38.2	547 554 588 588 518	538 538 - - -	510 – 519 – – – – –	588 588 - -	- - - -		- - - -	- - - -	- - - -	- - - -		2 3 - - 5	6 7 - - 14	5 5 - - 11	11 6 8 8 4	35 32 28 28 28 36	24 28 27 27 29	8 9 15 15 2	8 9 17 17 –	- - - -	2 3 5 5	 - - - -	- - - -	- - - -	- - - -
Secretaries Private industry Goods-producing industries Manufacturing Service-producing industries State and local government	2,901 587 580	38.4 38.9 39.7 39.7 38.8 37.0	584 597 631 632 588 554	570 588 615 618 583 546	514 - 519 - 540 - 540 - 510 - 507 -	637 663 698 698 654 598	- - - -	1 1 1 1	- - - -	- - - -	(3) (3) - (3) -	1 1 - - 1	1 1 - - 1	3 2 1 1 2 5	3 4 3 4 1	5 6 1 1 8 1	8 5 3 3 6 15	21 18 23 23 16 29	20 17 15 14 18 28	18 18 15 15 18 18	9 12 20 20 10 1	6 8 6 7 9 (³)	4 5 6 6 5 1	1 1 2 2 1	1 1 1 1 1 (³)	1 1 3 3 (³)	(3) 1 2 2 (3)
Level 1Private industry	148 148	37.5 37.5	451 451	433 433	400 – 400 –	482 482	 -	- -	_ _	_ _	_	12 12	9 9	24 24	12 12	8 8	11 11	14 14	8 8	2 2	_ _	 -	_ _	_ _	 -	_ _	_ _
Level 2 Private industry Goods-producing industries Manufacturing Service-producing industries State and local government	578 187 187 391	38.4 39.2 39.7 39.7 38.9 37.5	514 509 552 552 488 520	513 505 524 524 480 529	475 – 461 – 505 – 505 – 451 – 488 –	548 548 596 596 523 551	- - - -	1 1 1 1	- - - -	- - - -	(3) (3) - (3) -	(3) 1 - - 1	1 1 - - 2 -	8 4 1 1 6	7 11 4 4 15 2	9 15 - - 22 3	15 12 8 8 14 18	35 31 51 51 22 40	20 15 14 14 15 26	3 5 10 10 2 -	2 4 11 11 - -	(3) 1 2 2 -	- - - - -	- - - -	- - - -	- - - -	- - - -
Level 3	1,416 172 165 1,244	38.1 38.9 39.8 39.7 38.8 36.5	581 590 627 629 585 564	579 588 619 620 585 560	534 – 538 – 570 – 575 – 533 – 525 –	623 642 679 679 637 614	- - - - -		- - - - -	- - - -	- - - -	- - - - -		(³) - - - - 1	1 2 4 4 1	4 6 - 7 (³)	7 4 2 2 4 13	22 19 7 7 21 26	26 24 22 18 25 31	27 27 28 29 27 27	9 13 20 21 12 1	3 4 10 11 3 -	1 1 4 4 1	(³) 1 3 4 (³)	- - - -	- - - - -	- - - - -

Table A-3. All establishments: Weekly hours and pay of clerical occupations, Hartford, CT, March 1996 — Continued

		Average			kly pay lollars) ²							ı	Percent	of work	ers rece	eiving s	traight-t	ime wee	ekly pay	/ (in doll	ars) of-	_					
Occupation and level	Number of workers	weekly hours ¹ (stan- dard)	Mean	Median	Middle	e range	225 and under 250	250 - 275	275 - 300	300 - 325	325 - 350	350 - 375	375 - 400	400 - 425	425 - 450	450 - 475	475 - 500	500 - 550	550 - 600	600 - 650	650 - 700	700 - 750	750 - 800	800 - 850	850 - 900	900 - 950	950 and over
Level 4	652 556 137 137 419 96	39.0 39.2 39.9 39.9 39.0 37.9	\$671 674 701 701 665 652	\$672 680 698 698 677 637	625 653 653 611	- \$721 - 723 - 725 - 725 - 720 - 700	- - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	2 2 - - 3 3	5 6 4 4 6	12 10 10 10 10 23	20 17 10 10 19 40	24 26 45 45 20 14	20 23 9 9 28 1	12 12 12 12 13 13	2 1 - - 2 7	- - - -	2 3 11 11 - -	- - - -
Level 5 Private industry Service-producing industries	204 203 154	38.7 38.7 38.4	793 792 777	770 769 769	731	- 843 - 827 - 808	· -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	5 5 5	4 4 4	25 26 31	31 31 32	11 11 12	11 11 10	3 3 4	9 9 4
Switchboard-Operator-Receptionists Private industry Goods-producing industries Manufacturing Service-producing industries	581 574 198 176 376	39.6 39.7 39.9 39.9 39.5	385 385 388 389 383	380 378 386 390 366	340 360 360	- 436 - 436 - 390 - 390 - 444	1 -	- - - -	2 2 7 7 -	18 18 8 4 24	5 5 7 7 5	20 20 13 15 24	19 19 41 43 7	6 6 - - 10	14 13 10 11 15	8 9 10 7 8	1 1 - - 1	3 3 4 4 3	2 2 2 2 3	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Word Processors	196 194 182	38.0 38.1 37.9	508 508 516	519 519 526	419	- 613 - 613 - 625	-	- - -	- - -	5 5 5	3 3 3	3 3 3	12 12 7	3 3 3	8 8 9	8 7 7	5 5 5	14 14 15	11 11 12	23 23 25	5 5 5	1 1 1	- - -	- - -	- - -	- - -	- - -
Level 1 Private industry	56 56	38.7 38.7	386 386	_ _	_ _	 	-	-	-	16 16	11 11	11 11	32 32	5 5	13 13	 -	13 13	- -	- -	-	- -	 -	-	 -	-	- -	- -
Level 2	132 130 130	37.6 37.7 37.7	550 552 552	566 567 567	476 490 490	- 625 - 625 - 625	-	- - -	- - -	- - -	- - -	- - -	5 5 5	2 2 2	7 7 7	11 10 10	2 2 2	20 21 21	15 15 15	33 33 33	5 5 5	- - -	- - -	- - -	- - -	- - -	- - -

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.

compute means, medians, and middle ranges.

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

³ Less than 0.5 percent.

Table A-4. All establishments: Hourly pay of maintenance and toolroom occupations, Hartford, CT, March 1996

				rly pay lollars)1									Percent	of worl	ers rec	eiving s	traight-t	ime hou	ırly pay	(in dolla	ars) of–	-						
Occupation and level	Number of workers	Mean	Median	Middle r	ange	8.00 and under 8.50	8.50 - 9.00	9.00 - 9.50	9.50 - 10.00	10.00 - 10.50	10.50 - 11.00	11.00 - 11.50	11.50 - 12.00	12.00 - 12.50	-	13.00 - 13.50	13.50 - 14.00	14.00 - 15.00	-	16.00 - 17.00	17.00 - 18.00	-	19.00 - 20.00	20.00 - 21.00	21.00 - 22.00	-	23.00 - 24.00	and
General Maintenance Workers Private industry Goods-producing industries Manufacturing Service-producing industries State and local government	909 795 337 337 458 114	\$12.33 12.05 12.14 12.14 11.99 14.28	\$12.25 12.00 12.25 12.25 12.00 14.41	\$11.00 - 10.54 - 10.50 - 10.50 - 10.54 - 13.88 -	13.25 13.60 13.60 13.00	_	1 2 - - 3 -	- - - - -	3 3 7 7 (²)	9 9 15 15 4 7	6 7 4 4 9	6 6 13 13 1	9 9 4 4 12 7	17 18 12 12 23 6	6 7 4 4 10	9 11 11 11 10	12 10 23 23 1 26	6 5 4 4 5 12	5 3 - - 6 18	4 2 2 2 1 24	- - - -	- - - -	(2) (2) - - (2) -	1 1 - - 2	- - - -	(2) (2) - - (2)	- - - -	- - - -
Level 1	702 597 194 194 403 105	11.81 11.40 11.29 11.29 11.46 14.16	12.00 11.80 11.00 11.00 12.00 13.88	10.50 - 10.40 - 10.40 - 10.40 - 10.54 - 13.88 -	12.45 12.25 12.25 12.50	8 9 - - 13 -	2 2 - - 3 -	- - - -	4 5 13 13 (²)	11 12 26 26 5 8	8 9 6 6 10	3 4 10 10 1	11 12 8 8 14 8	22 24 21 21 26 7	7 9 6 6 10	9 10 7 7 12 -	4 (²) 1 1 - 29	5 4 3 3 4 13	2 - - - - 14	3 - - - - 22	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Level 2 Private industry Goods-producing industries Manufacturing	201 192 143 143	13.90 13.81 13.30 13.30	13.75 13.75 13.60 13.60	13.00 - 13.00 - 13.00 - 13.00 -	14.55 13.75	-	- - -	- - -	- - -	- - -	- - -	13 14 18 18	- - -	(²) 1 1 1	3 3 - -	12 13 17 17	40 42 54 54	6 6 6	16 14 –	8 6 4 4	- - -	- - -	(²) 1 - -	(²) 1 - -	- - -	(²) 1 - -	- - -	- - -
Maintenance Electricians Private industry Goods-producing industries Manufacturing Service-producing industries State and local government	434 356 208 201 148 78	18.69 19.02 17.96 18.05 20.50 17.20	17.85 18.40 17.54 17.54 20.50 17.48	16.72 - 16.72 - 16.72 - 16.72 - 17.75 - 16.71 -	20.99 19.17 19.23 23.04	- - - -	- - - -	- - - -	- - - - -	- - - - -	- - - -	- - - -	- - - -	- - - - -	(²) (²) - - 1	- - - -	- - - -	3 2 (²) (²) 3 10	10 11 15 12 5 4	14 13 20 20 5 18	24 21 25 26 16 37	12 8 13 13 2 31	9 10 11 11 11 10	7 9 8 8 10	4 5 7 7 2	6 8 (²) (²) 18 -	6 8 - - 18 -	4 4 (²) (²) ³ 10 -
Maintenance Electronics Technicians Private industry Service-producing industries Transportation and utilities	518 496 219 182	20.49 20.66 20.00 20.20	20.99 21.15 20.17 20.17	19.56 – 20.17 – 19.40 – 20.17 –	22.17 20.96	- - -	- - -	- - -	- - -	- - -	(2) - - -	- - -	(2) - - -	- - -	- - -	(2) (2) - -	(2) - - -	(2) - - -	2 1 1 1	6 6 10 9	8 8 10 7	6 5 5 2	5 4 5 3	23 24 46 52	24 25 20 21	23 24 1 1	(2) (2) 1	2 2 3 3
Level 2	354 336 127 127 209 172	19.69 19.80 19.94 19.94 19.72 19.87	20.17 20.17 21.15 21.15 20.17 20.17	18.28 - 18.61 - 18.22 - 18.22 - 18.73 - 20.17 -	21.15 21.15 21.15 20.96	- - -	- - - -	- - - - -	- - - - -	- - - -	- - - -	- - - -	- - - -	- - - - -	- - - -	(2) (2) 1 1 -	- - - -	- - - -	2 1 1 1 1	9 9 7 7 10	11 12 15 15 10 7	8 7 12 12 5 2	8 6 6 6 5 3	31 32 6 6 48 55	29 31 49 49 20 21	1 1 1 1 1	- - - -	1 1 2 2 -
Maintenance Machinists Private industry Goods-producing industries Manufacturing	102 101 101 101	17.12 17.12 17.12 17.12	16.90 16.90 16.90 16.90	16.04 - 16.04 - 16.04 - 16.04 -	17.62 17.62	- - -	- - -	- - - -	- - -	- - - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - - -	55 54 54 54	22 22 22 22 22	7 7 7 7	17 17 17 17	- - -	- - -	- - -	- - -	- - -
Maintenance Mechanics, Machinery Private industry	528 528 469 469	18.91 18.91 18.91 18.91	19.74 19.74 19.74 19.74	16.34 – 16.34 – 16.34 – 16.34 –	20.72 20.72	-	- - -	- - - -	- - -	- - - -	- - -	- - -	- - - -	- - -	- - -	1 1 1 1	1 1 1 1	7 7 6 6	5 5 4 4	13 13 14 14	6 6 7 7	4 4 3 3	29 29 32 32	20 20 20 20 20	11 11 12 12	3 3 - -	- - -	- - -

Table A-4. All establishments: Hourly pay of maintenance and toolroom occupations, Hartford, CT, March 1996 — Continued

				rly pay lollars) ¹									Percen	t of work	ers rec	eiving s	traight-t	ime hou	urly pay	(in dolla	ars) of–	=						
Occupation and level	Number of workers	Mean	Median	Middl	e range	8.00 and under 8.50	8.50 - 9.00	9.00 - 9.50	9.50 - 10.00	-	-	-	-	12.00 - 12.50	12.50 - 13.00	-	13.50 - 14.00	-	-	-	17.00 - 18.00	-	-	-	21.00 - 22.00	-	-	24.00 and over
Maintenance Mechanics, Motor Vehicle	500	\$16.93	\$17.52	\$14.25	- \$18.59	_	_	_	_	_	_	(2)	2	1	_	7	5	13	5	12	5	36	6	4	2		_	_
Private industry		16.87	18.59	14.00	- 18.59	-	_	_	_	_	_	(2)	3	2	-	10	8	16	1	1 1	1	38	8	5	3	2	_	1 🗌
Service-producing industries	204	15.81	14.00	13.33	- 19.89	_	_	_	_	_	_	(2)	6	3	_	17	9	27	7	Ιi	l <u>-</u>	(²)	12	9	5	3	_	l –
Transportation and utilities	131	16.66	14.50	13.00	- 20.75	_	_	-	_	_	_	`-'	9	5	_	26		12	1	1	-	` 1	18	14	8	5	_	l –
State and local government	146	17.09	16.71	16.65	- 18.24	-	-	-	-	-	-	-	-	-	-	-	-	5	6	39	17	32	-	_	-	-	-	-
Maintenance Pipefitters	52	16.93	_	_		-	_	_	_	_	_	_	_	_	_	_	_	_	40	2	31	19	2	6	_	_	_	-
Private industry	52	16.93	-	-		-	-	-	-	-	-	-	-	-	-	-	-	_	40	2	31	19	2	6	-	-	-	-
Skilled Multi-Craft Maintenance																												
Workers		17.61	17.33	17.33	- 18.00		-	-	-	-	-	-	_	-	-	-	-	8	1	10	52	8	22	-	-	-	_	-
Private industry	159	17.61	17.33	17.33	- 18.00	-	-	-	-	-	-	-	_	-	-	-	-	8	1	10	52	8	22	-	-	-	-	-
Goods-producing industries	157	17.65	17.33	17.33	- 18.00	-	-	-	-	-	-	-	-	-	-	-	-	8	-	10	52	8	22	-	-	-	-	-
Tool and Die Makers	936	17.99	17.73	16.13	- 19.49		-	-	-	-	_	-	_	_	-	-	-	8	6	19	25	13	7	8	12	2	_	-
Private industry	936	17.99	17.73	16.13	- 19.49	-	_	-	-	_	-	_	_	-	_	_	-	8	6	19	25	13	'	8	12	2	_	-
Goods-producing industries Manufacturing	936 936	17.99 17.99	17.73 17.73	16.13 16.13	19.4919.49	_	_	_	_	_	_	_	_	_	_	_	_	8 8	6 6	19 19	25 25	13 13	7	8	12 12	2	_	_

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

2 Less than 0.5 percent.

³ All workers were at \$24.00 and under \$25.00.

Table A-5. All establishments: Hourly pay of material movement and custodial occupations, Hartford, CT, March 1996

				rly pay ollars) ¹									Percent	of work	ers rec	eiving s	traight-	time hou	ırly pay	(in dolla	lars) of	_						
Occupation and level	Number of workers	Mean	Median	Middle rai	nge	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	-	11.00 - 11.50	-	12.00 - 12.50	-	-	-	14.00 - 15.00	15.00 - 16.00	16.00 - 17.00	17.00 - 18.00	18.00 and over
Janitors: Private industry Goods-producing industries Service-producing industries State and local government	8,619 252 8,367 1,352	\$7.45 10.14 7.37 12.08	\$8.00 9.00 7.95 12.33	\$5.65 - 8.90 - 5.65 - 11.29 -	\$8.35 11.50 8.20 12.95	16 - 16 -	20 - 20 -	6 5 6 –	2 - 2 -	3 2 3 1	2 3 2 1	33 - 34 1	3 17 2 1	3 37 1 2	1 - 1 7	1 5 1 3	1 2 (²) 6	3 - 3 5	6 5 6 16	- - - 19	(²) - (²) 15	(²) 2 (²) 13	(²) 11 (²) 4	(²) 10 - 2	- - - 6	- - -	- - -	- - - -
Material Movement and Storage Workers Private industry Goods-producing industries Manufacturing Service-producing industries	2,562 2,557 1,065 1,056 1,492	11.15 11.14 11.41 11.40 10.96	10.97 10.97 11.65 11.55 10.60	9.60 - 9.60 - 9.60 - 9.60 - 9.60 -	12.45 12.45 13.13 13.13 12.13	- - - -	- - - -	- - - -	- - - -	2 2 2 2 2	(2) (2) (2) (2) (2)	7 7 10 10 5	2 2 2 2 1	5 5 9 9	19 19 9 9	3 3 4 4 3	12 12 8 8 15	7 7 5 5 8	4 4 5 5 4	16 16 6 5 24	5 5 12 12 (²)	3 3 6 6	5 5 13 13 -	6 6 4 4 8	1 1 2 2	1 1 3 3 (²)	- - - -	- - - -
Level 2	1,626 1,621 945 936 676	11.54 11.53 11.50 11.49 11.57	11.85 11.85 11.85 11.85 11.50	9.70 - 9.70 - 9.60 - 9.60 - 9.70 -	13.00 13.00 13.13 13.13 12.45	- - - -	- - - -	- - - -	- - - -	1 1 1 1	(2) (2) - - 1	6 6 10 10	2 2 3 3	5 5 8 9 1	18 18 8 8 32	3 3 4 4 1	5 5 8 8 1	5 5 5 5 4	6 6 5 5 8	15 15 5 4 30	8 8 13 13 -	4 4 7 7 1	8 8 14 14 -	10 10 4 4 17	2 2 3 3 -	1 1 2 2	- - - -	- - - -
Forklift Operators	572 572 275 275	10.74 10.74 10.32 10.32	10.50 10.50 10.10 10.10	9.63 - 9.63 - 8.50 - 8.50 -	12.45 12.45 12.35 12.35	- - -	- - -	- - -	- - -	- - -	1 1 - -	12 12 22 22	5 5 9	6 6 13 13	21 21 6 6	1 1 2 2	8 8 17 17	(2) (2) (2) (2)	- - -	34 34 9 9	4 4 8 8	- - -	7 7 14 14	- - -	- - -	- - -	- - -	- - -
Shipping/Receiving Clerks	665 665 422 422 243	11.43 11.43 11.86 11.86 10.68	11.50 11.50 12.52 12.52 11.06	9.60 - 9.60 - 10.35 - 10.35 - 9.60 -	12.65 12.65 13.13 13.13 11.50	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	5 5 8 8	(²) (²) - - 1	5 5 8 8 1	20 20 6 6 45	4 4 6 6 1	1 1 1 1	7 7 3 3 12	15 15 11 11 21	5 5 - - 14	16 16 25 25 -	9 9 12 12 3	11 11 17 17	2 2 3 3 -	(2) (2) 1 1	- - - -	- - - -	- - - -
Truckdrivers Private industry Service-producing industries Transportation and utilities	2,059 2,032 1,717 882	15.23 15.23 15.41 16.61	15.65 15.65 15.65 17.62	13.25 – 13.23 – 13.75 – 14.41 –	17.62 17.62 17.62 19.37	- - -	- - - -	- - -	- - -	- - -	1 1 - -	- - -	1 1 -	1 1 - -	1 1 (²)	6 6 7 2	2 2 1 2	2 2 2 4	5 5 5 7	1 1 1	2 2 2 3	5 5 5 5	2 2 2 (²)	18 18 21 2	15 14 15 1	11 11 5 11	14 14 16 30	³ 14 14 17 33
Light Truck: Private industry: Goods-producing industries Manufacturing	84 84	9.49 9.49	9.10 9.10	8.64 – 8.64 –	9.90 9.90	_ _	- -	_ _ _	_ _	_ _	15 15	_ _	15 15	30 30	17 17	_ _	_ _	15 15	7 7	_ _ _	 - -	_ _	 - -	 - -	 - -	_ _	_ _	_ _
Medium Truck Private industry Service-producing industries	828 828 774	15.89 15.89 15.91	14.75 14.75 14.75	14.75 – 14.75 – 14.75 –	16.54 16.54 17.33	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	(²) (²) 1	1 1 1	4 4 4	2 2 2	4 4 4	43 43 45	12 12 8	10 10 9	2 2 2	³ 23 23 24
Tractor Trailer Private industry Service-producing industries	498 496 374	16.27 16.26 16.04	15.70 15.70 15.70	15.65 – 15.65 – 15.65 –	16.88 16.88 19.47	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	9 9 11	- - -	- - -	- - -	1 1 2	1 1 1	1 1 2	1 1 1	(2) (2) (2)	39 39 51	24 24 5	4 4 -	³ 20 20 27

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

² Less than 0.5 percent.

³ All workers were at \$19.00 and under \$20.00.

Table A-6. Establishments employing 500 workers or more: Weekly hours and pay of professional and administrative occupations, Hartford, CT, March 1996

		Average			kly pay ollars) ²							F	Percent	of work	ers rece	eiving st	traight-ti	ime wee	ekly pay	pay (i	in dollaı	s) of-	-					
Occupation and level	Number of workers	weekly hours ¹ (stan- dard)	Mean	Median	Middle	e range	400 and under 450	450 - 500	500 - 550	550 - 600	600 - 650	650 - 700	700 - 800	800 - 900	900 - 1000	1000 - 1100	1100 - 1200	1200 - 1300	1300 - 1400	-	-	1500 - 1600	1600 - 1700	1700 - 1800	1800 - 1900	1900 - 2000	2000 - 2100	2100 and over
PROFESSIONAL OCCUPATIONS																												
Accountants	1,616 1,166	38.8 39.8	\$832 834	\$793 769		- \$981 - 1,018	(³)	2 3	7 10	11 13	9 11	8 5	13 11	14 9	11 9	10 10	4 5	5 6	3		1 2	1 1	(³) (³)	(³) 1	(³)	- -	(³)	_ _
Level 3 Private industry Goods-producing industries Manufacturing	223	38.1 39.9 40.0 40.0	807 831 900 900	807 813 - -		- 837 - 890 	- - -	- - -	- - - -	- - - -	1 3 -	10 5 5 5	35 35 15 15	41 34 29 29	9 16 32 32	3 6 17 17	(³) 1 3 3	- - - -	- - -	-	- - - -	- - -			- - -	- - -	- - -	- - - -
Level 4 Private industry Service-producing industries		38.7 39.9 39.8	1,022 1,055 1,006	1,006 1,040 1,010	958	- 1,096 - 1,135 - 1,089	- - -	- - -	- - -	- - -	1 1 1	 - -	4 4 6	12 7 9	29 22 26	31 33 41	12 17 17	7 10 2	3 5 -	5	1 2 -	- - -		- - -	- - -	- - -	- - -	- - -
Level 5 Private industry	118 99	39.4 40.0	1,303 1,324	1,272 1,298		- 1,354 - 1,385	-	- -	_ _	 - -	1	 - -		- -	3 2	4 2	10 7	42 40	22 25		8 9	9 11	-	3 3	_ _	 - -	 - 	_ _
Attorneys Private industry Service-producing industries State and local government		37.1 38.0 37.7 36.2	1,446 1,661 1,689 1,235	1,387 1,635 1,654 1,151	1,396 1,404	- 1,731 - 1,923 - 1,952 - 1,387	- - -	- - -	- - - -	- - - -	1 1 1	- - -	2 - - 3	2 1 1 4	5 1 1 9	12 3 3 21	10 6 3 14	7 6 7 9	12 8 8 16	8	9 12 11 6	8 9 8 7	6 10 11 2	9 10 9 8	3 6 7 –	4 7 8 -	2 5 5 -	8 16 ⁴ 18 –
Level 3State and local government	300 200	36.6 36.2	1,291 1,244	1,304 1,219		- 1,407 - 1,371	_	- -	- -	- -	-	 - -	1 1	- -	2 2	15 20	19 23	14 13	21 21		16 9	10 8	2 1	1 –	- -	-	-	- -
Level 4	83	36.5	1,679	1,741	1,613	- 1,741	_	_	_	_	-	_	-	-	_	_	_	1	11	1	2	8	22	40	4	12	_	-
Level 5 Private industry		37.6 37.7	2,007 2,012	2,038 2,038	,	- 2,115 - 2,115	_	- -	- -	- -		 - -	-	- -	- -	- -	- -	- -	- -		-	_	1 -	12 13	16 16	17 17	19 19	35 ⁵ 35
Engineers Private industry Goods-producing industries Manufacturing State and local government	3,932 3,293	39.3 40.0 40.0 40.0 35.0	1,141 1,186 1,172 1,172 881	1,094 1,142 1,116 1,116 856	981 962 962	- 1,331 - 1,340 - 1,346 - 1,346 - 993	- - - -	- - - -	- - - -	- - - -	1 (³) (³) (³) 4	3 1 1 1 1	6 4 5 5 17	12 9 10 10 27	14 14 15 15 17	15 16 17 17 11	12 13 13 13 5	9 10 9 9	10 11 8 8	1 8 8	7 8 9 9	4 5 4 4 (³)	2 3 3 -	1 2 1 1	1 1 2 2 (³)	1 1 1 1	1 1 1 1	(3) (3) (3) (3) (3)
Level 2	255 251	38.1 40.0 40.0 40.0	800 806 807 807	802 803 803 803	740 738	- 851 - 865 - 865 - 865	- - -	- - -	- - -	- - - -	1 1 1	7 7 7 7	42 42 41 41	43 40 39 39	8 12 12 12	- - - -	- - -	- - -	- - -	-	- - - -	- - -			- - -	- - -	- - -	- - -
Level 3	1,165 1,131 1,131	39.0 40.0 40.0 40.0 35.0	968 980 983 983 918	962 976 978 978 913	907 911 911	- 1,035 - 1,053 - 1,056 - 1,056 - 993	- - - -	- - - -	- - - -	- - - -	1 1 1 1	- - - -	3 2 2 2 7	24 21 19 19 37	36 35 36 36 37	27 30 30 30 18	9 11 11 11 -	1 1 1 1	(3) (3) (3) (3) -	3) 3) 3)	- - - -	- - - -			- - - -	- - - -	- - - -	- - - -
Level 4		39.8 40.0 40.0 40.0 35.0	1,224 1,228 1,250 1,250 1,115	1,202 1,207 1,232 1,232 1,097	1,105 1,126 1,126	- 1,346 - 1,350 - 1,383 - 1,383 - 1,189	- - - -	- - - -	- - - -	- - - -	1 1 1 1	- - - -		(3) (3) (3) (3)	7 7 5 5 14	18 18 15 15 38	24 24 21 21 30	17 18 20 20 13	14 15 17 17 4	5 7 7	15 15 17 17 2	4 4 5 5	(3) (3) (3) (3)		- - - -	- - - -	- - - -	- - - -

Table A-6. Establishments employing 500 workers or more: Weekly hours and pay of professional and administrative occupations, Hartford, CT, March 1996 — Continued

		Average			kly pay ollars) ²							ı	Percent	of work	ers rece	eiving st	traight-ti	ime wee	ekly pay	(in doll	ars) of-	_					
Occupation and level	Number of workers	weekly hours ¹ (stan- dard)	Mean	Median	Middl	e range	400 and under 450	450 - 500	500 - 550	550 - 600	600 - 650	650 - 700	700 - 800	800 - 900	900 - 1000	1000 - 1100	1100 - 1200	1200 - 1300	1300 - 1400	1400 - 1500	1500 - 1600	1600 - 1700	1700 - 1800	1800 - 1900	1900 - 2000	2000 - 2100	2100 and over
Level 5 Private industry Goods-producing industries Manufacturing	654 610 328 328	39.7 40.0 40.0 40.0	\$1,406 1,419 1,518 1,518	\$1,340 1,340 1,504 1,504	\$1,281 1,297 1,364 1,364	- \$1,508 - 1,518 - 1,688 - 1,688	- - - -	- - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	2 2 2 2	7 4 6 6	20 19 8 8	33 36 15 15	11 11 19 19	8 8 15 15	7 7 13 13	4 4 8 8	7 7 13 13	(³) (³) 1	(3) (3) (3) (3)	- - -
Level 6	265 263 169 169	40.0 40.0 40.0 40.0	1,725 1,724 1,816 1,816	1,650 1,650 1,799 1,799	1,554 1,554 1,634 1,634	- 1,922 - 1,922 - 1,986 - 1,986	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	(3) (3) 1 1	7 7 - -	29 30 13 13	22 22 24 24	9 9 13 13	5 5 7 7	12 13 20 20	14 14 22 22	1 1 1 1
Scientists	275	37.2	973	911	755	- 1,188	-	-	(3)	1	(3)	11	25	6	12	7	14	9	11	3	_	-	-	_	_	-	-
Scientists, Physical/Biological	182	36.2	897	820	746	- 1,058	-	-	1	2	-	14	31	7	18	4	12	7	3	2	_	-	-	-	-	-	-
ADMINISTRATIVE OCCUPATIONS																											
Budget Analysts	52	39.1	875	-	-		-	-	-	4	6	2	21	23	25	13	2	4	-	-	-	-	-	-	-	-	-
Level 4: State and local government	6	36.3	1,106	_	_		_	_	_	_	_	_	_	_	33	17	17	33	_	_	_	_	_	_	_	_	-
Buyer/Contracting Specialists Private industry Goods-producing industries Manufacturing Service-producing industries State and local government	456 373 278 278 278 95 83	39.2 39.9 40.0 40.0 39.7 36.1	902 920 963 963 792 824	897 932 949 949 764 803	750 764 836 836 673 731	- 1,039 - 1,062 - 1,089 - 1,089 - 985 - 912	1 1 - - 3 -	1 1 - - 3 -	2 2 1 1 6	3 3 3 6	4 3 3 3 2 8	7 7 4 4 15 8	16 13 11 11 18 33	17 15 14 14 17 24	19 20 23 23 13 13	14 15 17 17 17 8	9 11 12 12 8 -	3 4 5 5 - -	1 2 2 2 -	2 2 3 3 - -	(3) 1 1 1 -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Level 2 Private industry	100 70	38.6 39.6	694 693	699 -	648 -	- 741 	-	- -	1	10 14	14 10	26 27	40 34	9 13	_ _	_ _	- -	- -	- -	- -	_ _	- -	- -	_ _	- -	- -	 - -
Level 3	235 195 168 168 40	39.3 40.0 40.0 40.0 36.0	920 935 941 941 845	912 933 937 937 857	853 865 865 865 776	- 996 - 1,014 - 1,031 - 1,031 - 894	- - - -	- - - -	- - - -	- - - -	1 1 1 1	3 3 2 2	14 11 11 11 27	29 24 24 24 24 50	31 32 30 30 22	16 19 21 21 -	6 8 9 9	2 2 2 2	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Level 4 Private industry	101 88	39.5 40.0	1,142 1,155	1,119 1,125	1,056 1,056	- 1,235 - 1,257	-	- -	- -	-	-	- -	2 2	-	15 15	29 20	27 31	11 13	6 7	9 10	2 2	 -	- -	- -	- -	-	-
Computer Programmers: State and local government	41	37.0	719	693	654	- 792	_	_	_	_	5	46	39	10	_	_	_	_	_	_	_	_	_	_	_	_	-
Level 2 Private industry	191 163	38.5 38.9	629 621	606 596	583 583	- 662 - 650	-	- -	- -	45 53	18 20	24 16	14 12	- -	- -	_ _	- -	- -	- -	- -	_ _	- -	- -	- -	- -	- -	 -

Table A-6. Establishments employing 500 workers or more: Weekly hours and pay of professional and administrative occupations, Hartford, CT, March 1996 — Continued

	ļ	Average			kly pay ollars) ²							F	Percent	of work	ers rece	eiving s	raight-ti	me wee	ekly pay	(in doll	ars) of-	_					
Occupation and level	Number of workers	weekly hours ¹ (stan- dard)	Mean	Median	Middl	e range	400 and under 450	450 - 500	500 - 550	550 - 600	600 - 650	650 - 700	700 - 800	800 - 900	900 - 1000	1000 - 1100	1100 - 1200	1200 - 1300	1300 - 1400	1400 - 1500	1500 - 1600	1600 - 1700	1700 - 1800	1800 - 1900	1900 - 2000	2000 - 2100	2100 and over
Computer Systems Analysts	3,998 3,972 3,488	38.2 38.2 37.9	\$967 967 950	\$954 952 937	\$844 844 832	- \$1,086 - 1,085 - 1,065	- - -	- - -	1 1 1	1 1 1	2 2 2	4 4 4	11 11 12	19 19 20	23 23 23	18 18 17	11 11 10	7 7 6	4 4 3	1 1 1	(3) (3) (3)	(3) (3) -	- - -	- - -	- - -	- - -	- - -
Level 2: Private industry: Goods-producing industries Manufacturing	245 245	40.0 40.0	976 976	993 993	927 927	- 1,040 - 1,040	 - -	_ _	_ _ _	_ _ _	_ _	1	5 5	13 13	36 36	36 36	8 8	- -	_ _ _	_ _	_ _	 - -	_ _	_ _ _	_ _	_ _ _	<u>-</u>
Computer Systems Analyst Supervisors/Managers Private industry Service-producing industries	800 799 727	38.4 38.4 38.3	1,317 1,317 1,297	1,260 1,260 1,250	1,164 1,163 1,154	- 1,425 - 1,429 - 1,388	- - -	- - -	- - -	_ _ _	- - -	- - -	- -	- - -	1 1 1	8 8 9	25 25 26	22 22 23	18 18 18	8 9 7	7 7 7	5 5 4	3 3 3	1 1 1	(3) (3) -	1 1 -	(3) (3) (3)
Personnel Specialists Private industry Goods-producing industries Manufacturing Service-producing industries State and local government	1,223 982 137 137 845 241	38.0 38.4 40.0 40.0 38.1 36.2	924 916 1,144 1,144 879 958	902 873 1,125 1,125 838 949	712 688 895 895 672 849	- 1,090 - 1,096 - 1,295 - 1,052 - 1,077		(³) 1 - - 1	3 4 - - 4 -	6 6 2 2 6 5	8 9 2 2 10 2	7 7 1 1 8 6	13 14 9 9 15	13 12 12 12 12 12	14 12 7 7 12 22	13 11 12 12 11 21	8 9 16 16 7 6	7 7 15 15 6 7	3 3 4 4 3 2	3 3 8 8 2 2	2 2 6 6 1	(3) (3) - (3) (3)	(3) (3) 1 1 -	(³) 1 4 4 -	- - - -	(3) (3) 2 2 -	- - - - - -
Level 2 Private industry State and local government	203 177 26	37.4 37.6 36.0	656 661 625	648 654 –	587 577 -	- 719 - 731 	1 2 -	3 3 -	9 11 –	19 15 46	18 19 15	19 16 35	20 22 4	7 8 -	3 4 -	- - -	- - -	- - -	_ _ _	- - -	- - -	- - -	_ _ _	- - -	- - -	_ _ _	- - -
Level 3	502 456 425 46	38.1 38.3 38.2 36.3	811 812 809 802	798 798 788 792	679 673 658 742	- 908 - 922 - 922 - 874	- - -	- - -	4 4 4	6 7 7 -	11 11 12 4	8 8 8 11	22 20 20 37	20 19 17 30	18 18 18 17	7 8 8	2 2 2 -	2 2 2 -	1 1 1	1 1 1	- - -	- - -	- - -	- - - -	- - -	- - -	- - -
Level 4 Private industry Goods-producing industries Manufacturing Service-producing industries	396 252 54 54 198	37.7 38.5 40.0 40.0 38.1	1,094 1,145 1,201 1,201 1,130	1,077 1,120 - - 1,113	979 1,033 - - 1,025	- 1,196 - 1,255 - 1,256	- - - -	- - - -	- - - -	- - - -	- - - -	1 1 - - 2	2 2 - - 3	11 6 2 2 8	17 9 6 6 10	28 25 24 24 25	17 22 26 26 21	13 16 22 22 14	4 6 2 2 7	4 6 7 7 6	3 5 11 11 3	1 1 - - 2	- - - -	- - - -	- - - -	- - - -	- - - -
Level 5 Private industry	113 88	39.2 40.0	1,256 1,235	1,257 1,250	1,125 1,118	- 1,341 - 1,324	_	- -	_ _	- -	- -	<u>-</u>	-	3	3	11 10	19 23	27 27	17 15	12 11	6 5	1 -	1	1	 - -	- -	_
Personnel Supervisors/Managers		37.7 38.2	1,464 1,488	1,419 1,419	1,279 1,270	- 1,667 - 1,700	- -	- -	_ _	_ _	_ _	_	_ _	_ _	 - -	_ _	24 24	6 5	14 13	16 16	8 4	11 11	7 8	8 11	3	3 4	_ _

Table A-6. Establishments employing 500 workers or more: Weekly hours and pay of professional and administrative occupations, Hartford, CT, March 1996 — Continued

		Average			kly pay ollars) ²							F	Percent	of work	ers rece	eiving st	raight-ti	ime wee	ekly pay	(in doll	ars) of-	_					
Occupation and level	Number of workers	weekly hours ¹ (stan- dard)	Mean	Median	Middle	range	400 and under 450	450 - 500	500 - 550	550 - 600	600 - 650	650 - 700	700 - 800	800 - 900	900 - 1000	1000 - 1100	1100 - 1200	1200 - 1300	-	-	1500 - 1600	-	-	-	1900 - 2000	-	2100 and over
Tax Collectors: Level 1State and local government	22 22	36.3 36.3	\$648 648	\$632 632	\$622 - 622 -	Ψ002		_ _ _	_ _	_ _	68 68	14 14	18 18	_ _ _	_ _ _	_ _	<u>-</u>	_ _ _	_ _		_ _	_ _ _	_ _	_ _	_ _ _	_ _	_ _
Level 2State and local government	33 33	36.3 36.3	754 754	766 766	714 - 714 -		- -	- -	- -	_ _	_ _	-	91 91	9 9	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
Level 3State and local government	17 17	36.3 36.3	878 878	870 870	842 - 842 -	010	-	- -	 -	- -	- -	- -	-	76 76	24 24	- -	_ _	_ _	- -	- -	 -	-	-	 -	-	_ _	- -

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: 7 percent at \$2,100 and under \$2,200; 6 percent at \$2,200 and under \$2,300; 2 percent at \$2,300 and under \$2,400; and 3 percent at \$2,400 and under \$2,500.

⁵ Workers were distributed as follows: 22 percent at \$2,100 and under \$2,200; 7 percent at \$2,200 and under \$2,300; 2 percent at \$2,300 and under \$2,400; and 2 percent at \$2,400 and under \$2,500.

Table A-7. Establishments employing 500 workers or more: Weekly hours and pay of technical and protective service occupations, Hartford, CT, March 1996

		Average			kly pay ollars) ²							ı	Percent	of work	ers rece	eiving st	raight-ti	ime wee	ekly pay	ay (in	dollars) (ıf—						
Occupation and level	Number of workers	weekly hours ¹ (stan- dard)	Mean	Median	Middl	e range	350 and under 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	-	-		350 - 900	900 - 950	950 - 1000	1000 - 1050	1050 - 1100	1100 and over
TECHNICAL OCCUPATIONS																												
Computer Operators Private industry Goods-producing industries Manufacturing Service-producing industries State and local government	395 273 84 84 189 122	38.4 39.4 39.7 39.7 39.3 36.1	\$592 592 663 663 560 591	\$605 608 674 674 553 592	494 609 609 478	- \$665 - 676 - 718 - 718 - 625 - 641	1 1 1	2 2 - - 3 1	2 3 - - 5 -	3 4 4 4 4	10 10 2 2 13 10	7 8 2 2 10 4	4 6 4 4 7 1	6 5 - 8 8	10 6 7 7 6 18	6 4 1 1 6 9	18 15 12 12 16 27	16 18 31 31 12 13	11 11 25 25 5 9		3 – 5 – 4 – 4 – 5 –		1 1 4 4 -	(3) (3) 1 1 -	1 1 2 2 -			- - - - -
Level 2	102 64 56	37.9 39.1 39.3	492 477 476	478 - -	460 - -	- 533 	- - -	3 5 5	9 14 16	4 6 2	29 28 29	15 16 16	8 11 11	11 9 11	15 9 11	7 2 -	- - -	_ _ _	- - -	-			- - -	- - -	- - -	- - -	- - -	- - -
Level 3 Private industry	163 106 89	38.2 39.3 39.2	590 582 580	605 585 584	550 510 510	- 627 - 625 - 623		- - -	_ _ _	2 3 3	5 8 9	5 8 8	6 8 8	7 6 7	14 9 6	9 10 12	35 32 31	14 10 9	- - -		4 – 6 – 7 –		- - -	- - -	- - -	- - -	- - -	- - -
Level 4 Private industry	114 88	38.8 39.6	680 681	685 687		- 718 - 721		- -	_ _	- -	1	3 3	 - -	3 3	1 1	1 -	14 7	37 43	37 35		5 - 7 -		-	-	<u>-</u>	-	- -	_
Drafters	186	38.9	707	731	614	- 797	_	_	_	-	-	1	10	1	3	7	12	12	16	1	7 13		5	4	_	-	-	-
Level 3 Private industry	98 77	38.9 40.0	671 669	672 -	614 -	- 734 		- -	- -	- -	1	_ _	1	1	4 5	12 16	22 17	19 19	27 32	1	0 3		-	-	_	<u>-</u>	<u>-</u>	_ _
Engineering Technicians	511 509	39.9 40.0	794 795	802 802	706 706	- 902 - 902		- -	_ _	(³)	1 1	1 1	1	2 2	2 2	4 4	6 6	7 7	11 11	1:			13 13	12 12	11 11	1 1	1	1 1
Level 4 Private industry Goods-producing industries Manufacturing	165 165 144 144	40.0 40.0 40.0 40.0	730 730 714 714	733 733 721 721	663	- 775 - 775 - 764 - 764	_	- - -	- - -	- - -		- - -	1 1 1	- - -	2 2 3 3	4 4 4 4	13 13 13 13	17 17 19 19	22 22 24 24		3 11 3 10		2 2 2 2	4 4 1 1	1 1 -	- - -	- - -	- - -
Engineering Technicians, Civil: Level 2	12 12	35.0 35.0	518 518	_ _	_ _	 	 - -	_ _	_ _	25 25	25 25	_ _	8 8	- -	8 8	8 8	25 25	_ _	 - -	-	- - - -		- -	- -	<u>-</u>	- -	_ _	- -
Level 3State and local government	26 26	35.0 35.0	652 652	637 637		- 654 - 654	_ _	- -	_ _	- -	1 1	_ _	 - -	- -	 - -	 - -	69 69	19 19	8 8		4 – 4 –		-	- -	_	-	-	_ _
Level 4State and local government	20 20	35.0 35.0	703 703	728 728	599 599	- 753 - 753		- -	- -	- -	- 1	- -	- -	-	 - -	35 35	- -	- -	40 40		5 20 5 20		-	-	-	-	-	_ _
PROTECTIVE SERVICE OCCUPATIONS																												
Corrections Officers State and local government	1,824 1,824	36.3 36.3	577 577	555 555	536 536	- 610 - 610		- -	_ _	- -	1 1	- -	- -	38 38	22 22	13 13	15 15	11 11	- -	-	- 1		_	-	_		- -	_
Firefighters: State and local government	629	41.6	744	740	706	- 775	_	_	_	_	ı		_	1	(3)	5	9	1	43	2	2 (3	, .	16	2		ı	-	_

Table A-7. Establishments employing 500 workers or more: Weekly hours and pay of technical and protective service occupations, Hartford, CT, March 1996 — Continued

		Average			kly pay ollars) ²							ı	Percent	of work	ers rece	eiving st	raight-ti	ime wee	ekly pay	(in dolla	ars) of–	_					
Occupation and level	Number of workers	weekly hours ¹ (stan- dard)	Mean	Median	Middle rang	ge L	350 and under 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	1050 - 1100	1100 and over
Police Officers	996 957	39.5 39.5	\$756 765	\$767 796	\$670 – 699 –	\$796 798	-	- -	- -	(³) -	2 -	(³)	- -	5 5	1	3	12 11	10 11	7 7	36 37	1	13 13	4 4	6 6	1	-	_ _ _
Level 1State and local government	996 957	39.5 39.5	756 765	767 796	670 – 699 –	796 798	-	-	 - -	(3)	2 -	(³)	- -	5 5	1 1	3 3	12 11	10 11	7 7	36 37	1	13 13	4 4	6 6	1 1	-	- -

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.

compute means, medians, and middle ranges.

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

³ Less than 0.5 percent.

Table A-8. Establishments employing 500 workers or more: Weekly hours and pay of clerical occupations, Hartford, CT, March 1996

		Average			kly pay ollars) ²							Perc	ent of v	vorkers	receivin	ıg straiç	ht-time	weekly	pay (in	dollars)	of—					
Occupation and level	Number of workers	weekly hours ¹ (stan- dard)	Mean	Median	Middle ra	nge	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 and over
Clerks, Accounting Private industry Goods-producing industries Manufacturing Service-producing industries State and local government	674 128 128 546	37.8 38.3 39.7 39.7 38.0 36.0	\$472 475 537 537 460 460	\$465 471 529 529 460 459	\$422 - 427 - 473 - 473 - 415 - 410 -	\$504 506 602 602 492 497	- - - - -	- - - - -	1 1 - 1 -	1 1 - - 1	3 4 - - 5 -	5 6 2 2 7	17 12 8 8 13 35	13 13 9 9 14 12	14 14 7 7 15 15	18 19 12 12 20 16	16 15 25 25 13 16	7 7 10 10 7 5	3 4 14 14 2 -	1 2 8 8 (³)	1 1 5 5 -	- - - - -	- - - - -	- - - - -	- - - - -	- - - -
Level 2 Private industry Service-producing industries	123 123 92	38.0 38.0 37.6	404 404 390	406 406 398	367 – 367 – 363 –	438 438 419	- - -	- - -	5 5 7	7 7 9	15 15 20	15 15 17	28 28 27	19 19 15	7 7 5	2 2 -	2 2 -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -
Level 3	507 53 53 454	37.7 38.2 39.5 39.5 38.1 36.0	474 479 515 515 475 458	474 480 - - 475 459	434 - 443 - 437 - 410 -	504 506 - - 500 497	- - - -	- - - -	- - - -	- - - -	1 2 - - 2 -	3 5 - - 5	17 9 - - 11 36	13 13 6 6 14 12	16 17 9 9 17 15	22 24 23 23 24 16	18 20 51 51 16 15	7 8 6 6 8 4	2 3 6 6 2	(3) (3) - (3) -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Level 4	50	39.5	617	-		-	_	-	_	_	-	-	_	_	2	2	8	24	30	20	14	_	-	_	_	-
Clerks, General		36.6 36.5	442 449	437 444	387 – 396 –	490 497	(3)	(3)	1 -	2	8 7	19 19	15 15	11 12	12 14	8 8	20 22	2 2	(³)	 -	 -	_ _	- -	 -	 -	-
Level 2 Private industry		36.4 37.5	380 358	377 358	364 – 319 –	396 402	2 9	1 6	3 13	3 12	28 19	40 13	12 19	10 8	1 –	_ _	- -	-	_ _	 -	 -	 -	 - 	- -	 -	-
Level 3State and local government		36.4 36.3	454 458	459 459	421 – 422 –	492 498	- -	- -	(3)	2 1	2 (³)	14 13	18 19	11 11	17 18	12 13	23 24	(³)	- -	 -	 -	- -	- -	-	- -	_
Level 4State and local government		37.8 37.8	507 504	519 519	465 – 464 –	521 521	- -	- -	-	- -	1	3 3	3 3	15 16	10 10	1	47 48	19 15	2 2	 -	 -	- -	- -	-	- -	_
Key Entry Operators	223 210	36.1 36.0	457 460	459 465	433 – 433 –	485 485	 - 	 - -	2 -	- -	3	9 8	11 11	17 18	14 15	30 31	15 14	- -	_ _	 - -	 -	- -	- -	-	 - 	
Level 2State and local government	196 191	36.1 36.0	465 464	472 472	433 – 433 –	485 485	 - -	-	-	- -	- -	6 6	12 12	19 19	16 16	30 31	17 15	-	_ _	-	-	- -	- -	-	 - -	_
Personnel Assistants		38.7 39.3	572 582	558 588	513 – 513 –	644 675	 - -	-	-	 - -	1	1	3	4 4	10 10	3	23 13	17 17	15 18	16 19	2 2	6 7	 - -	- -	 - -	_ _
Level 3Private industry		38.6 39.2	562 570	-		_	- -	- -	- -	- -	- -	- -	5 6	5 6	10 12	5 6	25 12	18 22	12 14	15 18	- -	5 6	- -	- -	- -	

Table A-8. Establishments employing 500 workers or more: Weekly hours and pay of clerical occupations, Hartford, CT, March 1996 — Continued

		Average			kly pay ollars) ²						Perc	ent of v	vorkers	receivin	g straig	jht-time	weekly	pay (in	dollars)	of—					
Occupation and level	Number of workers	weekly hours ¹ (stan- dard)	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 and over
Secretaries	2,994 2,078 1,741 916	38.1 38.9 38.7 36.3	\$593 607 595 563	\$581 600 590 560	\$527 - \$643 533 - 667 525 - 649 523 - 604	- - - -	- - -	- - - -	(3) (3) (3)	1 1 1	(3) (3) (3)	2 3 3 1	2 3 3 -	3 4 5 1	8 4 5 16	20 16 17 27	22 19 20 30	21 20 22 21	9 11 9 2	6 8 8 (³)	4 5 4 1	2 2 2 2	1 1 1 (³)	1 1 (³)	1 1 (³)
Level 2 Private industry Service-producing industries State and local government	501 317 230 184	38.0 39.2 39.0 35.9	525 524 495 526	524 517 491 539	488 - 567 458 - 569 451 - 531 488 - 551	- - -	- - -	- - -	(3) (3) (3)	1 1 1	(³) 1 1	5 8 10 –	5 8 11 -	8 12 16 3	16 9 12 28	32 25 27 43	23 21 18 26	5 9 4 –	4 7 - -	1 1 - -	- - -	- - -	- - -	- - -	- - -
Level 3 Private industry Service-producing industries State and local government	1,770 1,108 1,046 662	37.9 38.8 38.8 36.4	583 596 591 562	583 597 592 562	538 - 625 545 - 646 543 - 641 525 - 614	- - -	- - -	- - -	- - - -	- - -	- - -	(³) - - 1	1 1 1	2 4 4 (³)	8 4 4 14	22 19 19 26	26 24 25 31	29 29 30 28	8 13 12 1	3 4 3 -	1 2 1	1 1 (³)	- - -	- - -	- - -
Level 4	422 353 103 103 250 69	39.0 39.4 39.9 39.9 39.2 37.0	664 665 697 697 652 660	665 668 676 676 658 637	587 - 719 596 - 719 630 - 725 630 - 725 583 - 719 559 - 764	- - - - -	- - - -	- - - -	- - - - -	- - - -	- - - - -	- - - -	- - - - -		4 3 - - 5 4	7 9 5 5 10	17 14 14 14 15 32	17 17 14 14 18 16	19 19 35 35 12 19	20 24 10 10 30 1	9 7 9 9 7 17	4 2 - - 3 10	- - - -	4 4 15 15 - -	- - - -
Level 5 Private industry Service-producing industries	187 186 143	38.6 38.7 38.3	793 792 780	775 775 769	729 - 827 729 - 827 729 - 817	- - -	- - -	- - -	- - -	- - -	- - -	_ _ _	- - -	- - -	- - -	- - -	- - -	5 5 5	4 4 4	22 22 25	34 34 34	12 12 13	9 9 10	3 3 4	10 410 4
Word Processors	87 85 85	38.3 38.4 38.4	455 455 455	444 444 444	381 - 513 381 - 513 381 - 513	-	- - -	10 11 11	7 7 7	7 7 7	14 14 14	7 7 7	10 11 11	13 11 11	2 2 2	8 8 8	7 7 7	10 11 11	2 2 2	2 2 2	- - -	- - -	- - -	- - -	- - -

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.
Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. Also excluded are performance

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: 5 percent at \$950 and under \$1,000; 2 percent at \$1,000 and under \$1,050; and 3 percent at \$1,050 and under \$1,100.

Table A-9. Establishments employing 500 workers or more: Hourly pay of maintenance and toolroom occupations, Hartford, CT, March 1996

	Normalian			rly pay lollars) ¹									Percent	t of worl	kers rec	eiving s	traight-	ime hou	ırly pay	(in dolla	ars) of–	=						
Occupation and level	Number of workers	Mean	Median	Middle ra	ange	9.50 and under 10.00	10.00 - 10.50	10.50 - 11.00	-	-	12.00 - 12.50	12.50 - 13.00	-	-	14.00 - 14.50	14.50 - 15.00	-	15.50 - 16.00	-	-	17.00 - 18.00	-	-	20.00 - 21.00	21.00 - 22.00	22.00 - 23.00	-	24.00 and over
General Maintenance Workers Private industry Service-producing industries State and local government	159 77 65 82	\$14.41 14.08 14.23 14.71	\$14.33 - - 14.41	\$13.20 - 13.88 -	\$15.25 - - 15.54	1 3 3 -	1 3 3	- - - -	3 6 8 -	8 16 17 –	10 12 8 9	- - - -	3 5 5 –	22 6 5 37	7 6 3 7	9 19 22 –	16 12 14 21	2 - - 4	3 - - 5	9 - - 18	- - - -	- - -	1 1 2 -	4 9 11 –	1 1 1 1	1 1 2 -	_ _ _ _	- - - -
Level 1State and local government	122 73	13.81 14.59	13.88 13.88	12.36 – 13.88 –	14.88 15.07	2 –	2	- -	4	10 -	12 10	- -	3 -	25 41	9	8 –	10 16	2 4	_ _	12 21	- -	_ _	- -	_ _	_ _	- -	_ _	-
Maintenance Electricians Private industry Goods-producing industries Manufacturing Service-producing industries State and local government	358 280 133 133 147 78	19.07 19.59 18.53 18.53 20.55 17.20	18.53 19.21 18.73 18.73 20.77 17.48	17.30 - 17.54 - 17.54 - 17.54 - 17.75 - 16.71 -	20.99 22.38 19.98 19.98 23.04 18.24	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	4 2 1 1 3 10	(2) (2) - - 1	1 - - - 3	9 11 18 18 5 1	3 1 1 1 2 8	3 1 - - 3 10	23 19 23 23 16 37	13 9 16 16 2 31	10 13 17 17 10 -	9 11 12 12 10	5 6 11 11 2	8 10 1 1 18 -	8 10 - - 18 -	4 6 1 1 ³ 10
Maintenance Electronics Technicians Private industry Service-producing industries	355 333 147	20.54 20.79 19.92	20.20 20.87 20.17	19.56 – 20.17 – 19.40 –	22.24 22.24 20.17	- - -	 - -	(²) - -	- - -	(²) - -	- - -	- - -	(²) (²) -	(²) - -	- - -	(²) - -	2 (²) -	1 1 1	3 3 5	2 2 3	5 5 8	8 8 7	8 6 7	29 31 56	10 10 5	30 32 1	1 1 1	3 3 4
Level 2	205 187 50 50 137	19.32 19.48 19.49 19.49 19.48	20.17 20.17 - - 20.17	18.46 - 18.61 - 18.73 -	20.17 20.17 - - 20.17	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	(²) 1 2 2	- - - -	- - - -	- - - -	3 1 2 2	1 1 - - 1	4 5 4 4 5	3 3 - - 4	8 9 10 10 9	14 13 30 30 7	13 10 16 16	44 48 16 16 60	6 6 12 12 4	1 2 2 2 1	- - - -	1 2 6 6
Maintenance Machinists	75	17.13	_		_	-	_	-	_	_	_	_	_	_	-	_	_	_	56	1	11	9	23	_	-	_	_	-
Maintenance Mechanics, Motor Vehicle Private industry Service-producing industries Transportation and utilities State and local government	174 78 63 61 96	18.17 20.01 20.34 20.54 16.68	17.89 - - 20.75 16.65	16.65 - 19.89 - 16.65 -	19.89 - - 21.85 16.71	- - - -	- - - -	- - - -	1 1 2 -	- - - -	- - - -	- - - -	1 1 2 2	- - - -	5 - - 8	- - - -	1 - - - 1	5 1 2 2 8	2 - - - 3	32 1 2 - 56	5 3 - - 7	13 10 2 2 2 16	16 36 35 36 -	10 23 29 30 -	6 14 17 18 -	4 9 11 11 -	- - - -	- - - -
Tool and Die Makers Private industry Goods-producing industries Manufacturing	336 336 336 336	19.30 19.30 19.30 19.30	20.21 20.21 20.21 20.21	17.54 – 17.54 – 17.54 – 17.54 –	21.40 21.40 21.40 21.40	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	1 1 1	21 21 21 21	- - -	19 19 19 19	- - -	8 8 8 8	13 13 13 13	31 31 31 31	7 7 7 7	- - -	- - -

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

² Less than 0.5 percent.

³ All workers were at \$24.00 and under \$25.00.

Table A-10. Establishments employing 500 workers or more: Hourly pay of material movement and custodial occupations, Hartford, CT, March 1996

				rly pay lollars) ¹							Perd	cent of	workers	receivii	ng straiç	ght-time	hourly	pay (in	dollars)	of—						
Occupation and level	Number of workers	Mean	Median	Middle range	5.00 and unde 5.50	5.50 er 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	-	11.00 - 11.50	11.50 - 12.00	-	12.50 - 13.00	-	13.50 - 14.00	-	-	16.00 - 17.00	17.00 - 18.00
Guards	261 223 169	\$11.98 11.71 10.97	\$12.00 11.33 10.52		3.88 – 3.41 – 2.01 –	- - -	- - -	 - - -	_ _ _	_ _ _	3 3 4	(²) (²) 1	8 9 12	1 1 1	20 24 31	7 8 11	7 7 7	4 5 7	8 7 9	8 9 8	8 5 4	7 4 3	18 17 4	2 (²) -		 - -
Level 1 Private industry	110 72	11.57 10.51	11.11 –	10.17 – 13	3.31 –	_	_	_	<u>-</u>	- -	6 10	1 1	16 25	1	16 25	5 8	8 8	<u>-</u>	4 -	7 8	13 8	9 4	9	4	-	_
Janitors	2,750 1,772 1,758 978	9.84 8.40 8.37 12.47	9.86 8.35 8.35 12.46	7.05 - 9 7.05 - 9	.87 6 0.87 9 0.84 9 3.06 –		4 6 6	2 3 3 -	5 7 7 –	4 6 6	14 22 22 -	4 7 7 –	4 6 6	6 6 6 5	4 5 5 1	3 2 2 5	8 11 11 4	10 5 5 17	9 - - 25	3 - - 9	6 (²) (²) 17	2 (²) (²) 5	1 - - 2	3 - - 8	- - -	- - -
Material Movement and Storage Workers Private industry	293 288 95	11.98 11.92 10.70	12.50 12.50 10.13	10.21 - 13	3.13 – 3.13 – .79 –	 - -	- - -	 - - -	- - -	_ _ _	- - -	1 1 3	5 5 9	13 13 25	8 8 19	4 5 9	5 5 6	3 3 6	9 9 13	19 19 6	18 18 –	14 14 –	1 (²) 1	(2) - -	1 (²) 1	- - -
Level 2 Private industry Service-producing industries	201 196 55	12.32 12.24 10.16	12.65 12.65 –		3.13 – 3.13 – – –	- - -	- - -	- - -	- - -	- - -	- - -	1 2 5	4 5 16	11 11 38	3 4 11	3 3 11	2 2 5	1 2 5	1 2 5	24 24 -	25 26 –	19 20 –	2 1 2	(²) - -	(²) - -	- - -
Shipping/Receiving Clerks Private industry	114 114	12.05 12.05	12.65 12.65		3.13 – 3.13 –	-		- -	 - -	 -	 - -	3 3	3	16 16	3 3	3 3	3	 - -	3	24 24	45 45	 -	 - -	_ _	- -	- -
Truckdrivers: Private industry: Goods-producing industries	71 71	16.05 16.05	_ _	 	- 	_ _	_ _	_ _	_ _	_ _	- -	- -	- -	- -	_ _	- -	_ _	_ _	_ _	_ _ _	4 4	4 4	1	58 58	6 6	27 27

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

² Less than 0.5 percent.

Appendix A. Scope and Method of Survey

Scope

This survey of the Hartford, CT 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 Hartford, CT Metropolitan Statistical Area (February 1994). Establishments with 50 workers or more during the sampling frame's reference period were included in the survey sample even if they employed fewer than 50 workers at the time of the survey.

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

Survey design

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

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

Data collection and payroll reference

Data for the survey were obtained primarily by personal visits of the Bureau's field economists to a sample of establishments within the Hartford, CT Metropolitan Statistical Area. Collection for the survey was from January 1996 through April 1996 and reflects an average payroll reference month of March 1996. Data obtained for a payroll period prior to the end of February 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. Likewise, for occupations with more than one level, data are included in the overall classification when a subclassification is not shown or information to subclassify is not available.

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 17.6 percent of the sample establishments (representing 70,367 employees covered by the survey). An additional 1.0 percent of the sample establishments (representing 672 employees) were either out of business or outside the scope of the survey.

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

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

Some sampled establishments had a policy of not disclosing salary data for certain employees. No adjustments were made to pay estimates for the survey as a result of these missing data which affected one of the occupational work levels published in this bulletin. The proportion of employees for whom pay data were not available was less than 5 percent. The one job was General Clerks IV (13.7 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/\$500x100 = 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:

Relative standard error	Percent of published occupational work levels		
Less than 1 percent	3.8		
1 and under 3 percent	48.9		
3 and under 5 percent	44.0		
5 percent and over	3.3		

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 2×8).

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.

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, Hartford, CT¹, March 1996

Industry division ²	Number of establishments		Workers in establishments		
	Within scope of survey ³	Studied	Within scope of survey ⁴		Otrodia d
			Number	Percent	Studied
ALL ESTABLISHMENTS					
All divisions	1,436	159	368,974	100	130,334
Private industry	1,327	144	293,376	80	84,346
Goods producing	385	38	69,797	19	22,883
Manufacturing	350	33	66,960	18	22,478
Construction ⁵	35	5	2,837	1	405
Service producing	942	106	223,579	61	61,463
Transportation, communication, electric, gas, and			,		
sanitary services ⁶	73	13	15,123	4	7,534
Wholesale trade ⁷	108	7	9,241	3	1,017
Retail trade ⁷	214	17	44,343	12	13,308
Finance, insurance, and real estate ⁷	112	10	62,515	17	16,988
Services ⁷	435	59	92,357	25	22,616
State and local government	109	15	75,598	20	45,988
ESTABLISHMENTS EMPLOYING 500 WORKERS OR MORE					
All divisions	113	46	200,102	100	111,029
Private industry	85	38	138,898	69	66,355
Goods producing		9	27,519	14	18,647
Manufacturing		9	27,519	14	18,647
Service producing	66	29	111,379	56	47,708
Transportation, communication, electric, gas, and					
sanitary_services ⁶		5	9,351	5	6,428
Retail trade ⁷	17	7	20,905	10	11,421
Finance, insurance, and real estate ⁷	12	4	46,554	23	15,518
Services ⁷	30	13	34,569	17	14,341
State and local government	28	8	61,204	31	44,674

¹ The Hartford Metropolitan Statistical Area, as defined by the Office of Management and Budget through June 1994, consists of the cities of Bristol, Hartford, and New Britain, and the towns of Avon, Berlin, Bloomfield, Burlington, Canton, East Granby, East Hartford, East Windsor, Enfield, Farmington, Glastonbury, Granby, Manchester, Marlborough, Newington, Plainville, Rocky Hill, Simsbury, Southington, South Windsor, Suffield, West Hartford, Wethersfield, Windsor, and Windsor Locks in Hartford County; the towns of Barkhamsted, Harwinton, New Hartford, Plymouth, and Winchester in Litchfield County; the city of Middletown, and the towns of Cromwell, Durham, East Haddam, East Hampton, Haddam, Middlefield, and Portland in Middlesex County; the towns of Colchester and Lebanon in New London County; the towns of Andover, Bolton, Columbia, Conventry, Ellington, Hebron, Mansfield, Somers, Stafford, Tolland, Vernon, and Willington in Tolland County; and the towns of Ashford, Chaplin, and Windham in Windham County. 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.

establishments by industry.

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

² The Standard Industrial Classification Manual was used in classifying

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.

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.