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Table A-1. Weekly hours and earnings of professional and administrative workers, Worcester, MA, September 1991

Occupation and level	Number of workers	Average weekly hours	Weekly earnings (in dollars) ^{2/}			Percent of workers receiving straight-time weekly earnings (in dollars) of ^{4/}																						
			Mean ^{3/}	Median ^{3/}	Middle range ^{3/}	Under \$500	\$500-\$525	\$525-\$550	\$550-\$575	\$575-\$600	\$600-\$625	\$625-\$650	\$650-\$675	\$675-\$700	\$700-\$725	\$725-\$750	*750	\$800	\$850	\$900	\$950	\$1000	\$1050	\$1100	\$1150	\$1200 and over		
Administrative Occupations																												
Computer Programmers																												
Level II.....	37	39.8	\$568	\$561	\$545	-	\$582	8	8	16	24	30	-	8	3	3	-	-	*									
Level III.....	71	38.8	654	678	584	-	706	-	6	3	11	7	11	3	4	24	18	8*	4									
Service-producing industries.....	62	38.6	653	678	584	-	706	-	6	3	10	6	13	3	3	24	18	8*	5									
Level IV.....	67	39.5	735	727	673	-	792	-	-	-	-	3	3	6	15	10	9	15*	15	21	1							
Computer Systems Analysts																												
Level I.....	147	39.3	634	634	567	-	691	3	5	12	7	6	14	12	11	14	5	3*	3	5	1							
Level II.....	249	39.2	783	793	720	-	832	-	-	-	(4)	2	2	4	4	9	6	6*	22	26	13	3	2	1	(4)			
Manufacturing.....	102	40.1	755	749	677	-	812	-	-	-	-	4	4	10	6	17	6	4*	19	14	8	3	4	2	1			
Service-producing industries.....	147	38.5	802	808	768	-	838	-	-	-	1	-	-	2	4	5	7*	25	35	17	3	1						
Level III.....	182	39.1	924	927	848	-	980	-	-	-	-	-	-	-	-	-	1*	9	15	12	23	19	10	6	2	1		
Manufacturing.....	77	40.0	935	937	843	-	985	-	-	-	-	-	-	-	-	-	3*	9	17	8	18	22	5	10	4	3		
Service-producing industries.....	105	38.4	916	925	856	-	970	-	-	-	-	-	-	-	-	-	-	10*	10	14	15	27	17	14	3			
Level IV.....	55	39.6	1,060	1,042	975	-	1,120	-	-	-	-	-	-	-	-	-	-	*			7	9	18	18	15	20	2	11
Manufacturing.....	35	40.2	1,069	1,022	962	-	1,138	-	-	-	-	-	-	-	-	-	-	*			11	6	26	11	9	17	3	15/17

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.
 3/ See appendix A for definitions and methods used to compute means, medians, and middle ranges.
 4/ Less than 0.5 percent.
 5/ Workers were distributed as follows: 5 percent at \$1,200 and under \$1,250; 3 percent at \$1,250 and under \$1,300; 3 percent at \$1,300 and under \$1,350; 3 percent at \$1,450 and under \$1,500; and 3 percent at \$1,500 and over.

NOTE: Because of rounding, sums of individual intervals may not equal 100 percent. Dashes indicate that no data were reported.

Table A-2. Weekly hours and earnings of technical workers, Worcester, MA, September 1991

Occupation and level	Number of workers	Average weekly hours	Weekly earnings (in dollars)			Percent of workers receiving straight-time weekly earnings (in dollars) of ^a																				
			Mean	Median	Middle range	300	325	350	375	400	425	450	475	500	525	550	575	600	625	650	675	700	725	750	775	
Computer Operators																										
Level II.....	68	39.4	\$394	\$386	\$373	-	\$437	3]	3]	22]	37]	6]	24]	6]	-	-	-	-	-	-	-	-	-	-	-	-
Manufacturing.....	25	40.0	388	388	362	-	403]	8]	-	28]	32]	12]	12]	8]	-	-	-	-	-	-	-	-	-	-	-	-
Service-producing industries.....	43	39.1	397	384	375	-	440]	-	5]	19]	40]	2]	30]	5]	-	-	-	-	-	-	-	-	-	-	-	-
Level III.....	102	39.8	522	487	432	-	714]	2]	-	9]	4]	7]	13]	10]	14]	7]	5]	2]	3]	-	-	-	-	-	25]	-
Manufacturing.....	46	40.1	484	487	449	-	506]	-	-	-	2]	7]	17]	13]	28]	15]	11]	4]	2]	-	-	-	-	-	-	-
Service-producing industries.....	56	39.6	552	531	385	-	714]	4]	-	16]	5]	7]	9]	7]	2]	-	-	-	4]	-	-	-	-	-	46]	-
Level IV.....	29	39.6	567	575	529	-	610]	-	-	-	-	-	-	10]	3]	7]	14]	14]	17]	21]	7]	3]	-	3]	-	-
Drafters																										
Level II.....	77	40.0	483	500	444	-	514]	-	-	-	-	22]	8]	3]	10]	48]	3]	5]	-	1]	-	-	-	-	-	-
Manufacturing.....	76	40.0	483	500	441	-	514]	-	-	-	-	22]	8]	3]	11]	49]	1]	5]	-	1]	-	-	-	-	-	-
Level III.....	43	40.0	572	577	548	-	594]	-	-	-	-	-	-	2]	7]	5]	12]	21]	35]	7]	5]	7]	-	-	-	-
Manufacturing.....	43	40.0	572	577	548	-	594]	-	-	-	-	-	-	2]	7]	5]	12]	21]	35]	7]	5]	7]	-	-	-	-
Engineering Technicians																										
Level II.....	65	40.0	446	443	416	-	476]	-	5]	8]	5]	15]	22]	17]	15]	3]	5]	6]	-	-	-	-	-	-	-	-
Manufacturing.....	63	40.0	445	442	415	-	476]	-	5]	8]	5]	16]	22]	17]	13]	3]	5]	6]	-	-	-	-	-	-	-	-
Level III.....	120	40.0	529	534	483	-	569]	-	-	-	-	3]	7]	11]	11]	11]	19]	15]	11]	13]	-	-	-	-	-	-
Manufacturing.....	116	40.0	530	535	480	-	572]	-	-	-	-	3]	7]	11]	9]	9]	20]	16]	11]	13]	-	-	-	-	-	-
Level IV.....	108	40.0	636	639	595	-	664]	-	-	-	-	-	-	-	-	1]	4]	9]	13]	17]	13]	23]	7]	8]	4]	1
Manufacturing.....	108	40.0	636	639	595	-	664]	-	-	-	-	-	-	-	-	1]	4]	9]	13]	17]	13]	23]	7]	8]	4]	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.

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.

3/ See appendix A for definitions and methods used to compute means, medians, and middle ranges.

NOTE: Because of rounding, sums of individual intervals may not equal 100 percent. Dashes indicate that no data were reported.

Table A-3. Weekly hours and earnings of clerical workers, Worcester, MA, September 1991-Continued

Occupation and level	Number of workers	Average weekly hours/week	Weekly earnings ^{2/} (in dollars)			Percent of workers receiving straight-time weekly earnings (in dollars) of ^{1/}																						
			Mean ^{3/}	Median ^{3/}	Middle range ^{3/}	und-25	25	300	325	350	375	400	425	450	475	500	525	550	575	600	625	650	675	700	725	over		
Service-producing industries.....	64	38.9	\$454	\$457	\$412	-	\$493	-	-	-	-	11	2	3	16	17	13	17	6	11	3	2	-	-	-	-	-	-
Level IV.....	91	39.7	535	542	500	-	557	-	-	-	-	-	-	2	4	3	15	14	31	13	10	2	-	-	1	1	1	1
Manufacturing.....	62	40.0	532	542	503	-	552	-	-	-	-	-	-	-	6	5	11	15	35	15	8	2	-	-	2	-	2	-
Service-producing industries.....	29	39.1	540	532	499	-	557	-	-	-	-	-	-	7	-	-	24	14	21	10	14	3	-	-	-	3	-	3
Level V.....	48	39.1	601	605	572	-	629	-	-	-	-	-	-	-	2	2	2	10	2	8	13	27	13	13	2	2	2	4
Manufacturing.....	25	40.0	575	582	534	-	610	-	-	-	-	-	-	-	4	4	4	12	4	16	24	8	16	-	-	4	4	-
Switchboard Operator- Receptionists.....	122	39.6	343	334	320	-	387	2	7	2	29	20	7	20	11	2	-	-	-	-	-	-	-	-	-	-	-	-
Manufacturing.....	71	39.9	347	340	320	-	387	-	4	-	42	6	11	32	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Service-producing industries.....	51	39.2	338	334	301	-	400	4	12	6	10	39	2	2	22	4	-	-	-	-	-	-	-	-	-	-	-	-

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.
 3/ See appendix A for definitions and methods used to compute means, medians, and middle ranges.

NOTE: Because of rounding, sums of individual intervals may not equal 100 percent. Dashes indicate that no data were reported.

Table A-4. Hourly earnings of maintenance and toolroom workers, Worcester, MA, September 1991

Occupation and level	Number	Hourly earnings1/ (in dollars)					Percent of workers receiving straight-time hourly earnings (in dollars) of^																					
		Mean2/	Median2/	Middle range2/	and	under	8.50	9.00	9.50	10.00	10.50	11.00	11.50	12.00	12.50	13.00	13.50	14.00	14.50	15.00	15.50	16.00	16.50	17.00	17.50	18.00	18.50	
General Maintenance																												
Workers.....	204	\$10.43	\$10.25	\$9.24	\$11.22	5	6	16	16	11	21	3	10	2	1	3	2	3	1	-	-	-	-	-	-	-	-	-
Manufacturing.....	124	10.48	10.50	9.75	10.50	-	-	19	23	5	29	2	15	-	-	2	2	1	2	-	-	-	-	-	-	-	-	-
Service-producing industries.....	80	10.35	10.13	8.80	11.46	-	13	15	11	5	20	8	4	4	5	3	5	3	6	-	-	-	-	-	-	-	-	-
Maintenance Electricians.....	82	15.08	14.80	13.73	16.77	-	-	-	-	1	-	-	4	-	2	9	17	12	7	17	4	1	1	17	-	-	-	-
Manufacturing.....	74	15.07	14.63	13.73	17.16	-	-	-	-	1	-	-	4	-	3	8	18	12	8	18	3	-	-	18	-	-	-	-
Maintenance Electronics Technicians																												
Level II: Manufacturing.....	41	15.49	15.80	14.30	17.16	-	-	-	-	-	-	-	10	-	-	2	10	15	7	-	12	-	5	34	-	-	-	-
Maintenance Machinists.....	58	14.74	14.30	12.75	16.02	-	-	-	-	-	-	-	2	31	3	12	5	17	-	3	2	-	16	-	-	-	-	-
Manufacturing.....	58	14.74	14.30	12.75	16.02	-	-	-	-	-	-	-	2	31	3	12	5	17	-	3	2	-	16	-	-	-	-	-
Maintenance Mechanics, Machinery.....	228	13.67	13.31	12.25	14.33	-	-	-	-	3	4	9	6	4	21	5	20	5	1	1	(3)	1	(3)	15	4	-	-	-
Manufacturing.....	215	13.47	13.00	12.20	13.97	-	-	-	-	3	4	10	6	4	22	6	21	5	1	1	(3)	-	(3)	16	-	-	-	-

Shipping/Receiving Clerks.....]	245	] 10.71	] 10.60	] 9.50	-	12.65]	-] -] -]	1]	6]	2]	3]	2]	9]	12]	8]	10]	12]	6]	2]	17]	1]	1 *	7]	(3)]	-]
-] -																										
Manufacturing.....]	162	] 10.78	] 10.80	] 9.74	-	12.19]	-] -] -]	-]	7]	2]	-]	-]	4]	16]	10]	13]	15]	6]	2]	22]	2]	- *	-]	1]	-]
-] -																										
Service-producing]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]	*]]]]]]	
industries.....]	83] 10.57] 9.82] 8.75	-	12.65]	-] -] -]	-]	2]	5]	2]	10]	7]	19]	5]	5]	5]	5]	5]	-]	7]	-]	2 *	20]	-]	-]
-] -																										
Truckdrivers]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]	*]]]]]]	
Light Truck.....]	102	] 8.68	] 8.50	] 8.00	-	8.50]	-] -] -]	18]	-]	6]	25]	27]	2]	-]	-]	13]	-]	5]	-]	5]	-]	- *	-]	-]	-]
-] -																										
Service-producing]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]	*]]]]]]	
industries.....]	95	] 8.69	] 8.50	] 8.00	-	8.50]	-] -] -]	15]	-]	6]	26]	29]	2]	-]	-]	11]	-]	5]	-]	5]	-]	- *	-]	-]	-]
-] -																										
Medium Truck.....]	360	] 14.27	] 14.00	] 11.54	-	17.12]	-] -] -]	-]	1]	-]	(3)]	-]	2]	1]	3]	16]	1]	1]	-]	-]	-]	16 *	19]	1]	6]
33] -																										
Manufacturing.....]	43	] 14.02	] 16.56	] 11.08	-	16.56]	-] -] -]	-]	-]	-]	2]	-]	-]	2]	12]	7]	12]	7]	-]	-]	-]	- *	-]	7]	51]
-] -																										
Service-producing]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]	*]]]]]]	
industries.....]	317	] 14.30	] 14.00	] 13.80	-	17.12]	-] -] -]	-]	1]	-]	-]	-]	2]	(3)]	2]	18]	-]	-]	-]	-]	-]	18 *	22]	-]	-]
37] -																										
Heavy Truck.....]	187	] 11.96	] 12.20	] 10.00	-	12.60]	-] -] -]	-]	-]	-]	4]	4]	5]	5]	7]	7]	2]	4]	34]	5]	-]	4 *	4]	2]	11]
-] -																										
Service-producing]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]	*]]]]]]	
industries.....]	165] 12.18] 12.20] 10.50	-	12.80]	-] -] -]	-]	-]	-]	-]	-]	2]	6]	5]	7]	8]	2]	2]	38]	5]	-]	5 *	5]	2]	12]
-] -																										
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See footnotes at end of table.

