OCSP Wage Tables for All Establishments: Los Angeles-Long Beach, CA, October 1993

Table A-1. All establishments: Weekly hours and earnings of professional and administrative occupations, Los Angeles-Long Beach, CA, October 1993

Occupation and level	Number of workers	Average weekly hours(-1) (standard)	Weekly earnings (in dollars)(2) Mean	Median	Middle range	Percent of workers receiving straight-time weekly earnings (in dollars) ofÐ 400 and under 500	500 - 600	600 - 700	700 - 800	800 - 900	900 - 1000	1000 - 1100	1100 - 1200	1200 - 1300	1300 - 1400	1400 - 1500	1500 - 1600	1600 - 1700	1700 - 1800	1800 - 1900	1900 - 2000	2000 - 2100	2100 - 2200	2200 - 2400	2400 - 2600	2600 and over
Professional Occupations																										
Accountants																										
Level I	429	39.7	$570	$569	$507 - $621	20	40	34	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Private industry	319	39.6	550	535	489 - 600	26	49	16	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Goods producing	80	40.0	555	564	520 - 570	9	81	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manufacturing	80	40.0	555	564	520 - 570	9	81	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State and local government	110	40.0	628	621	621 - 671	-	14	85	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Level II	2,937	39.9	628	623	570 - 681	7	33	40	16	3	1	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Private industry	2,600	39.9	618	614	561 - 658	8	37	42	9	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Goods producing	656	40.0	636	633	595 - 711	7	20	46	25	2	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manufacturing	656	40.0	636	633	595 - 711	7	20	46	25	2	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Service producing	1,944	39.8	612	599	551 - 653	8	43	40	4	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Transportation and utilities	196	39.9	734	787	576 - 864	8	35	2	14	20	13	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State and local government	337	40.0	708	707	693 - 728	-	2	28	65	4	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Level III	3,640	39.9	785	769	700 - 846	-	1	24	32	28	11	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Private industry	3,242	39.9	779	761	692 - 837	-	1	26	32	27	10	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Goods producing	1,338	40.0	776	776	698 - 831	-	-	26	28	35	10	1	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
Manufacturing	1,201	40.0	775	768	692 - 846	-	-	29	27	32	11	1	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
Service producing	1,904	39.8	781	756	691 - 854	-	2	26	35	22	10	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-
State and local government	398	40.0	833	836	791 - 904	-	1	6	33	34	20	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Level IV	1,741	39.9	996	960	898 - 1,079	-	-	(3)	6	19	36	18	9	6	2	(3)	2	-	-	1	-	-	-	-	-	-
Private industry	1,509	39.9	997	960	898 - 1,062	-	-	(3)	6	19	38	16	8	7	2	(3)	2	-	-	1	-	-	-	-	-	-
Goods producing	587	40.0	992	962	912 - 1,062	-	-	-	2	20	40	20	5	13	-	-	-	-	-	-	-	-	-	-	-	-
Manufacturing	545	40.0	1,006	979	916 - 1,089	-	-	-	2	13	43	22	5	14	-	-	-	-	-	-	-	-	-	-	-	-
Service producing	922	39.9	1,000	959	890 - 1,075	-	-	(3)	9	19	37	13	11	4	3	1	3	-	-	1	-	-	-	-	-	-
Transportation and utilities	112	39.6	1,313	1,192	1,058 - 1,518	-	-	-	-	-	12	16	23	5	5	4	23	-	-	12	-	-	-	-	-	-
State and local government	232	40.0	988	1,016	899 - 1,084	-	-	1	3	22	24	35	16	-	-	-	-	-	-	-	-	-	-	-	-	-
Level V	570	39.8	1,247	1,180	1,091 - 1,375	-	-	-	-	1	3	24	26	16	11	9	4	2	2	(3)	-	3	-	-	-	-
Private industry	501	39.8	1,247	1,167	1,091 - 1,375	-	-	-	-	-	3	26	25	15	10	10	3	1	2	(3)	-	3	-	-	-	-
Goods producing	183	40.0	1,159	1,125	1,060 - 1,211	-	-	-	-	-	3	34	36	14	4	7	-	2	-	-	-	-	-	-	-	-
Manufacturing	183	40.0	1,159	1,125	1,060 - 1,211	-	-	-	-	-	3	34	36	14	4	7	-	2	-	-	-	-	-	-	-	-
Service producing	318	39.8	1,298	1,224	1,118 - 1,425	-	-	-	-	-	3	21	19	16	14	13	5	(3)	3	1	-	5	-	-	-	-
State and local government	69	40.0	1,247	1,208	1,180 - 1,311	-	-	-	-	4	3	7	29	25	16	3	7	6	-	-	-	-	-	-	-	-
Level VI	66	39.8	1,550	-	- - -	-	-	-	-	-	-	-	2	8	23	30	5	17	-	3	8	-	-	3	3	-
Private industry	60	39.8	1,563	-	- - -	-	-	-	-	-	-	-	2	7	22	32	3	17	-	3	8	-	-	3	3	-
Accountants, Public																										
Level I	694	39.0	$557	$538	$538 - $570	3	87	10	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Private industry	694	39.0	557	538	538 - 570	3	87	10	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Service producing	694	39.0	557	538	538 - 570	3	87	10	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Level II	836	39.4	597	582	572 - 614	1	65	31	3	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Private industry	836	39.4	597	582	572 - 614	1	65	31	3	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Service producing	836	39.4	597	582	572 - 614	1	65	31	3	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Level III	916	39.3	$726	$720	$653 - $768	-	3	37	41	15	3	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Private industry	916	39.3	726	720	653 - 768	-	3	37	41	15	3	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Service producing	916	39.3	726	720	653 - 768	-	3	37	41	15	3	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Level IV.....	365	39.1	1,077	1,037	979	-	1,133	-	-	-	-	1	36	32	15	6	4	4	-	-	2	-	-	-	-	-	-	-
Private industry.....	365	39.1	1,077	1,037	979	-	1,133	-	-	-	-	1	36	32	15	6	4	4	-	-	2	-	-	-	-	-	-	-
Service producing.....	365	39.1	1,077	1,037	979	-	1,133	-	-	-	-	1	36	32	15	6	4	4	-	-	2	-	-	-	-	-	-	-
Attorneys																												
Level I:																												
State and local government....	36	40.0	780	683	683	-	865	-	-	56	6	19	14	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Level II.....	549	39.3	1,124	1,179	904	-	1,299	-	-	-	9	15	11	9	10	26	11	6	1	-	(3)	-	-	-	-	-	-	-
State and local government....	195	40.0	1,147	1,224	923	-	1,299	-	-	-	21	4	2	1	9	58	2	1	2	-	-	-	-	-	-	-	-	-
Level III.....	801	39.5	1,388	1,440	1,201	-	1,565	-	-	-	-	-	10	5	9	13	7	22	15	11	4	1	1	1	1	-	-	-
State and local government....	221	40.0	1,356	1,529	995	-	1,586	-	-	-	-	-	32	1	2	1	2	10	35	11	6	-	-	-	-	-	-	-
Level IV.....	508	39.8	1,699	1,721	1,539	-	1,920	-	-	-	-	-	-	4	4	5	1	5	15	13	16	8	11	13	1	1	3	-
Private industry.....	231	39.6	1,760	1,740	1,539	-	1,920	-	-	-	-	-	-	-	-	-	2	8	27	7	18	9	16	3	3	2	6	-
Service producing.....	209	39.5	1,768	1,743	1,539	-	1,920	-	-	-	-	-	-	-	-	-	2	7	28	6	17	7	18	3	3	2	6	-
State and local government....	277	40.0	1,648	1,715	1,389	-	1,924	-	-	-	-	-	-	8	7	10	1	3	4	17	14	8	6	22	-	-	-	-
Level V.....	224	39.5	1,843	1,939	1,536	-	2,076	-	-	-	-	-	-	-	-	3	7	15	8	5	2	5	28	6	8	8	3	1
Private industry.....	116	39.1	1,959	1,949	1,629	-	2,204	-	-	-	-	-	-	-	-	-	5	3	13	8	3	10	12	6	15	16	6	3
State and local government....	108	40.0	1,717	1,939	1,487	-	1,939	-	-	-	-	-	-	-	-	6	8	29	4	2	1	-	44	6	1	-	-	-
Engineers																												
Level I.....	851	40.0	658	626	606	-	726	-	21	50	22	6	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Private industry.....	660	40.0	649	626	596	-	691	-	27	50	18	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Goods producing.....	554	40.0	645	626	599	-	685	-	25	55	18	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manufacturing.....	554	40.0	645	626	599	-	685	-	25	55	18	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State and local government....	191	40.0	690	635	612	-	752	-	1	52	38	7	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Level II.....	3,281	40.0	795	780	718	-	850	-	(3)	15	40	27	16	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Private industry.....	2,426	40.0	758	749	704	-	801	-	1	20	53	21	5	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Goods producing.....	2,218	40.0	754	745	702	-	798	-	(3)	22	53	20	4	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manufacturing.....	2,218	40.0	754	745	702	-	798	-	(3)	22	53	20	4	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State and local government....	855	40.0	900	914	850	-	936	-	-	1	(3)	46	45	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Level III.....	8,661	40.0	928	907	844	-	1,007	-	-	(3)	13	30	30	18	6	1	(3)	(3)	(3)	-	-	-	-	-	-	-	-	-
Private industry.....	6,984	40.0	913	902	837	-	975	-	-	(3)	13	35	33	14	3	1	(3)	(3)	(3)	-	-	-	-	-	-	-	-	-
Goods producing.....	6,413	40.0	904	895	832	-	968	-	-	(3)	14	38	31	14	3	(3)	(3)	-	-	-	-	-	-	-	-	-	-	-
Manufacturing.....	6,282	40.0	902	893	831	-	961	-	-	(3)	14	38	31	13	3	(3)	(3)	-	-	-	-	-	-	-	-	-	-	-
Service producing.....	571	40.0	1,015	949	902	-	1,073	-	-	2	3	6	56	13	7	3	5	5	2	-	-	-	-	-	-	-	-	-
Transportation and utilities.....	198	40.0	$1,144	$1,148	$999	-	$1,393	-	-	5	4	2	18	20	19	1	13	13	7	-	-	-	-	-	-	-	-	-
State and local government....	1,677	40.0	990	1,025	907	-	1,080	-	-	-	12	11	20	34	19	4	-	-	-	-	-	-	-	-	-	-	-	-
Level IV.....	9,034	40.0	$1,121	$1,103	$1,019	-	$1,199	-	-	-	(3)	3	17	29	26	15	6	3	(3)	(3)	(3)	(3)	(3)	-	-	-	-	-
Private industry.....	7,971	40.0	1,113	1,091	1,017	-	1,186	-	-	-	(3)	3	17	33	25	14	6	2	(3)	1	(3)	(3)	(3)	-	-	-	-	-
Goods producing.....	7,245	40.0	1,096	1,080	1,011	-	1,167	-	-	-	(3)	3	18	35	25	12	5	1	(3)	(3)	-	-	-	-	-	-	-	-
Manufacturing.....	7,198	40.0	1,095	1,079	1,011	-	1,165	-	-	-	(3)	3	19	35	25	13	5	1	(3)	(3)	-	-	-	-	-	-	-	-
Transportation and utilities.....	257	40.0	1,486	1,497	1,252	-	1,722	-	-	-	3	3	1	1	2	19	15	11	-	15	15	10	5	-	-	-	-	-
State and local government....	1,063	40.0	1,180	1,179	1,112	-	1,241	-	-	-	-	3	16	5	38	21	7	10	(3)	-	-	-	-	-	-	-	-	-
Level V.....	8,509	40.0	1,322	1,309	1,197	-	1,430	-	-	-	-	-	1	7	18	23	21	16	9	3	2	(3)	(3)	(3)	(3)	(3)	-	-
Private industry.....	7,912	40.0	1,320	1,306	1,197	-	1,426	-	-	-	-	-	1	6	18	23	21	16	9	3	2	(3)	(3)	(3)	(3)	(3)	-	-
Goods producing.....	7,201	40.0	1,306	1,290	1,189	-	1,409	-	-	-	-	-	1	7	20	24	21	15	8	3	1	(3)	(3)	(3)	(3)	(3)	-	-
Manufacturing.....	7,149	40.0	1,305	1,289	1,189	-	1,406	-	-	-	-	-	1	7	20	25	21	15	7	3	1	(3)	(3)	(3)	(3)	(3)	-	-
Service producing.....	711	40.0	1,464	1,459	1,341	-	1,579	-	-	-	-	-	-	3	4	13	21	23	16	11	6	3	-	-	2	1	-	-
State and local government....	597	40.0	1,338	1,309	1,203	-	1,458	-	-	-	-	-	3	9	13	15	21	15	18	4	2	-	-	-	-	-	-	-
Level VI.....	3,661	40.0	1,544	1,533	1,422	-	1,663	-	-	-	-	-	(3)	(3)	1	6	13	22	22	16	10	7	2	(3)	(3)	(3)	-	-
Private industry.....	3,485	40.0	1,546	1,535	1,422	-	1,662	-	-	-	-	-	(3)	(3)	1	5	13	22	23	15	10	8	2	(3)	(3)	(3)	-	-
Goods producing.....	3,201	40.0	1,543	1,531	1,422	-	1,656	-	-	-	-	-	(3)	(3)	1	6	13	23	22	15	10	8	2	(3)	(3)	-	-	-
Manufacturing.....	3,196	40.0	1,542	1,531	1,422	-	1,655	-	-	-	-	-	(3)	(3)	1	6	13	23	22	15	10	8	2	(3)	(3)	-	-	-
State and local government....	176	40.0	1,504	1,459	1,322	-	1,664	-	-	-	-	-	-	-	-	24	5	30	3	30	4	2	3	-	-	-	-	-
Level VII.....	912	40.0	1,743	1,749	1,638	-	1,856	-	-	-	-	-	-	-	-	(3)	3	6	10	21	23	19	12	4	2	1	-	-
Private industry.....	895	40.0	1,743	1,749	1,641	-	1,853	-	-	-	-	-	-	-	-	(3)	2	6	10	21	24	19	12	4	2	(3)	-	-
Goods producing.....	853	40.0	1,736	1,746	1,640	-	1,846	-	-	-	-	-	-	-	-	(3)	2	6	10	21	25	19	12	4	1	-	-	-
Manufacturing.....	853	40.0	1,736	1,746	1,640	-	1,846	-	-	-	-	-	-	-	-	(3)	2	6	10	21	25	19	12	4	1	-	-	-
State and local government....	17	40.0	1,728	1,398	1,398	-	2,337	-	-	-	-	-	-	-	-	-	53	12	-	-	-	-	-	-	6	29	-	-

Level VIII.....	222	40.0	2,081	2,050	1,927	-	2,204	-	-	-	-	-	-	-	-	-	-	1	1	3	4	13	13	29	11	14	4	7
Private industry.....	221	40.0	2,083	2,050	1,930	-	2,204	-	-	-	-	-	-	-	-	-	-	1	1	3	4	13	13	29	11	14	4	7
Administrative Occupations																													
Budget Analysts																													
Level II.....	110	39.4	647	644	585	-	722	3	30	35	31	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Private industry.....	91	39.3	630	624	566	-	678	3	36	40	20	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State and local government....	19	40.0	729	729	729	-	755	-	-	16	84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Level III.....	213	39.9	789	777	730	-	845	-	(3)	15	48	21	16	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Private industry.....	189	39.9	780	774	724	-	820	-	-	16	51	21	12	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Service producing.....	84	39.8	800	792	741	-	823	-	-	4	64	14	17	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State and local government....	24	40.0	856	902	783	-	923	-	4	4	21	21	50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Level IV.....	148	39.9	937	924	857	-	999	-	-	1	9	30	34	14	11	-	-	-	-	-	-	-	-	-	-	-	-	-
Private industry.....	124	39.9	912	905	848	-	980	-	-	2	9	35	38	15	2	-	-	-	-	-	-	-	-	-	-	-	-	-
State and local government....	24	40.0	$1,069	$1,175	$984	-	$1,175	-	-	-	13	4	13	13	58	-	-	-	-	-	-	-	-	-	-	-	-	-
Budget Analyst Supervisors																													
Level II:																													
State and local government....	7	40.0	1,288	-	-	-	-	-	-	-	-	-	-	14	14	14	14	43	-	-	-	-	-	-	-	-	-	-
Buyers/Contracting Specialists																													
Level I.....	190	39.9	$558	$533	$520	-	$607	16	57	23	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Private industry.....	157	39.8	551	530	510	-	590	15	61	22	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Goods producing.....	72	40.0	579	-	-	-	-	4	60	32	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manufacturing.....	72	40.0	579	-	-	-	-	4	60	32	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Service producing.....	85	39.7	527	522	507	-	530	25	62	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State and local government....	33	40.0	590	582	523	-	619	18	39	30	9	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Level II.....	1,537	40.0	676	673	603	-	730	1	22	38	28	5	5	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Private industry.....	1,402	40.0	672	669	599	-	721	2	23	39	27	5	4	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Goods producing.....	925	40.0	677	669	617	-	714	(3)	21	47	21	6	5	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manufacturing.....	925	40.0	677	669	617	-	714	(3)	21	47	21	6	5	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Service producing.....	477	39.9	661	670	577	-	730	4	29	22	39	2	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State and local government....	135	40.0	724	733	644	-	774	-	8	37	41	6	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Level III.....	1,048	40.0	812	807	750	-	864	-	(3)	11	35	40	10	2	(3)	1	-	-	-	-	-	-	-	-	-	-	-	-
Private industry.....	1,000	40.0	809	806	750	-	864	-	1	11	36	40	9	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Goods producing.....	795	40.0	797	794	746	-	864	-	1	12	38	40	8	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manufacturing.....	795	40.0	797	794	746	-	864	-	1	12	38	40	8	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Service producing.....	205	39.9	855	840	750	-	893	-	-	5	30	41	15	3	-	6	-	-	-	-	-	-	-	-	-	-	-	-
State and local government....	48	40.0	876	838	825	-	943	-	-	10	8	44	17	17	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Level IV.....	585	40.0	957	957	885	-	1,028	-	(3)	(3)	5	24	38	26	6	2	-	-	-	-	-	-	-	-	-	-	-	-
Private industry.....	571	40.0	956	953	884	-	1,028	-	(3)	(3)	5	24	37	26	6	2	-	-	-	-	-	-	-	-	-	-	-	-
Goods producing.....	521	40.0	951	945	880	-	1,023	-	(3)	(3)	5	25	38	24	6	2	-	-	-	-	-	-	-	-	-	-	-	-
Manufacturing.....	521	40.0	951	945	880	-	1,023	-	(3)	(3)	5	25	38	24	6	2	-	-	-	-	-	-	-	-	-	-	-	-
Computer Programmers																													
Level I.....	96	39.8	532	520	505	-	552	9	81	8	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Private industry.....	89	39.8	530	520	505	-	547	10	83	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Service producing.....	61	39.7	530	-	-	-	-	5	87	7	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State and local government....	7	40.0	557	-	-	-	-	-	57	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Level II.....	754	39.9	625	600	538	-	685	17	32	27	14	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Private industry.....	657	39.8	603	584	538	-	662	19	36	28	13	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Goods producing.....	245	40.0	612	600	552	-	650	-	49	42	7	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manufacturing.....	245	40.0	612	600	552	-	650	-	49	42	7	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State and local government....	97	40.0	778	825	684	-	871	-	2	25	22	52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Level III.....	1,500	39.8	796	787	707	-	878	(3)	2	21	36	18	17	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Private industry.....	1,350	39.7	790	777	693	-	870	(3)	3	23	36	18	15	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Goods producing.....	363	40.0	796	794	770	-	837	-	-	9	54	34	2	1	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
Manufacturing.....	363	40.0	796	794	770	-	837	-	-	9	54	34	2	1	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
Service producing.....	987	39.6	788	768	680	-	906	(3)	4	29	29	12	20	4	3	-	-	-	-	-	-	-	-	-	-	-	-	-
State and local government....	150	40.0	851	853	787	-	932	-	-	2	42	21	35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Level IV.....	603	39.8	$1,009	$995	$930	-	$1,083	-	-	-	1	15	37	24	18	3	1	-	-	-	-	-	-	-	-	-	-	-
Private industry.....	564	39.8	1,001	995	930	-	1,072	-	-	-	1	16	38	26	14	3	1	-	-	-	-	-	-	-	-	-	-	-

Service producing.....	366	39.6	1,022	1,021	937	-	1,117	-	-	-	1	16	27	29	21	4	2	-	-	-	-	-	-	-	-	-	-	-
State and local government....	39	40.0	1,116	1,158	1,158	-	1,158	-	-	-	-	-	23	-	77	-	-	-	-	-	-	-	-	-	-	-	-	-
Computer Systems Analysts																												
Level I.....	563	39.9	$753	$744	$701	-	$799	-	7	18	50	18	6	1	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
Private industry.....	524	39.9	750	736	694	-	791	-	7	19	52	16	6	1	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
Goods producing.....	211	40.0	731	726	706	-	751	-	-	20	66	12	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manufacturing.....	211	40.0	731	726	706	-	751	-	-	20	66	12	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Service producing.....	313	39.9	762	769	672	-	827	-	12	18	42	19	8	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
State and local government....	39	40.0	797	800	763	-	821	-	-	10	33	51	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Level II.....	2,778	39.8	917	918	833	-	1,001	-	(3)	4	10	30	29	20	6	1	(3)	-	-	-	-	-	-	-	-	-	-	-
Private industry.....	2,176	39.8	921	907	832	-	1,000	-	(3)	2	11	33	29	17	7	1	(3)	-	-	-	-	-	-	-	-	-	-	-
Goods producing.....	559	40.0	914	903	835	-	997	-	-	3	11	36	26	18	7	-	-	-	-	-	-	-	-	-	-	-	-	-
Manufacturing.....	559	40.0	914	903	835	-	997	-	-	3	11	36	26	18	7	-	-	-	-	-	-	-	-	-	-	-	-	-
Service producing.....	1,617	39.7	923	912	832	-	1,000	-	(3)	2	11	33	29	16	7	1	(3)	-	-	-	-	-	-	-	-	-	-	-
Transportation and utilities.....	224	39.0	1,031	1,100	955	-	1,160	-	-	-	9	12	6	38	34	1	-	-	-	-	-	-	-	-	-	-	-	-
State and local government....	602	40.0	906	925	854	-	1,018	-	-	11	8	17	28	31	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Level III.....	2,377	39.9	1,065	1,067	975	-	1,138	-	-	-	2	7	23	30	24	10	4	(3)	(3)	-	-	-	-	-	-	-	-	-
Private industry.....	1,976	39.8	1,071	1,077	977	-	1,140	-	-	-	(3)	6	25	31	22	11	4	(3)	(3)	-	-	-	-	-	-	-	-	-
Goods producing.....	583	40.0	1,086	1,097	1,010	-	1,155	-	-	-	1	7	13	33	31	11	4	1	-	-	-	-	-	-	-	-	-	-
Manufacturing.....	583	40.0	1,086	1,097	1,010	-	1,155	-	-	-	1	7	13	33	31	11	4	1	-	-	-	-	-	-	-	-	-	-
Service producing.....	1,393	39.8	1,065	1,063	960	-	1,127	-	-	-	-	6	30	30	19	11	4	(3)	(3)	-	-	-	-	-	-	-	-	-
Transportation and utilities.....	156	39.3	1,125	1,100	960	-	1,252	-	-	-	-	-	30	-	28	40	1	1	-	-	-	-	-	-	-	-	-	-
State and local government....	401	40.0	1,035	1,051	943	-	1,110	-	-	-	7	12	12	28	33	5	2	-	-	-	-	-	-	-	-	-	-	-
Level IV.....	398	40.0	1,243	1,228	1,165	-	1,342	-	-	-	-	-	4	10	26	30	14	14	3	-	-	-	-	-	-	-	-	-
Private industry.....	263	40.0	1,265	1,262	1,154	-	1,394	-	-	-	-	-	4	12	18	25	18	21	3	-	-	-	-	-	-	-	-	-
Service producing.....	95	39.9	1,353	1,394	1,294	-	1,460	-	-	-	-	-	-	9	5	14	23	42	6	-	-	-	-	-	-	-	-	-
State and local government....	135	40.0	1,200	1,196	1,186	-	1,228	-	-	-	-	-	4	7	41	40	7	1	1	-	-	-	-	-	-	-	-	-
Computer Systems Analyst Supervisors/Managers																												
Level I.....	139	39.5	1,214	1,213	1,069	-	1,358	-	-	-	3	4	3	21	17	19	17	9	8	-	-	-	-	-	-	-	-	-
Private industry.....	111	39.3	1,255	1,278	1,084	-	1,384	-	-	-	-	2	2	22	13	23	19	10	10	-	-	-	-	-	-	-	-	-
Service producing.....	110	39.3	1,256	1,278	1,084	-	1,384	-	-	-	-	2	2	22	12	24	19	10	10	-	-	-	-	-	-	-	-	-
State and local government....	28	40.0	1,052	1,105	871	-	1,129	-	-	-	14	11	7	18	36	-	7	7	-	-	-	-	-	-	-	-	-	-
Level II.....	427	40.0	1,360	1,331	1,262	-	1,431	-	-	-	-	-	(3)	(3)	4	28	34	18	9	4	1	1	-	-	-	-	-	-
Private industry.....	371	39.9	1,358	1,327	1,262	-	1,440	-	-	-	-	-	-	(3)	4	29	38	13	9	4	1	2	-	-	-	-	-	-
Service producing.....	323	39.9	1,349	1,308	1,234	-	1,390	-	-	-	-	-	-	(3)	4	32	40	13	4	4	1	2	-	-	-	-	-	-
State and local government....	56	40.0	1,373	1,402	1,287	-	1,431	-	-	-	-	-	4	-	7	16	9	50	11	2	2	-	-	-	-	-	-	-
Level III.....	59	40.0	1,637	-	-	-	-	-	-	-	-	-	-	-	-	3	7	12	19	37	7	2	3	10	-	-	-	-
State and local government....	26	40.0	1,591	1,664	1,474	-	1,664	-	-	-	-	-	-	-	-	8	15	8	12	46	-	-	8	4	-	-	-	-
Personnel Specialists																												
Level II.....	678	39.9	$610	$581	$557	-	$643	7	49	28	12	3	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Private industry.....	621	39.9	603	579	550	-	641	8	50	31	10	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Goods producing.....	175	39.9	632	630	550	-	730	17	23	29	27	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manufacturing.....	175	39.9	632	630	550	-	730	17	23	29	27	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Service producing.....	446	39.9	592	578	544	-	637	4	60	31	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State and local government....	57	40.0	685	685	596	-	759	-	46	5	33	12	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Level III.....	2,177	39.9	$778	$769	$713	-	$841	1	4	15	39	29	9	3	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
Private industry.....	1,940	39.9	767	753	707	-	831	1	4	17	42	26	7	2	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
Goods producing.....	559	40.0	788	775	737	-	841	-	1	17	40	29	13	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Manufacturing.....	552	40.0	789	775	737	-	841	-	1	17	39	29	13	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Service producing.....	1,381	39.9	759	749	706	-	816	1	6	17	44	25	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State and local government....	237	40.0	868	869	837	-	943	-	-	2	14	49	30	4	(3)	-	-	-	-	-	-	-	-	-	-	-	-	-
Level IV.....	1,349	39.8	1,008	1,000	941	-	1,096	-	-	(3)	2	13	31	32	16	5	(3)	1	(3)	-	-	-	-	-	-	-	-	-
Private industry.....	1,123	39.8	1,007	1,000	946	-	1,085	-	-	(3)	2	13	30	36	12	5	(3)	1	(3)	-	-	-	-	-	-	-	-	-
Goods producing.....	423	40.0	1,011	1,016	945	-	1,096	-	-	1	2	17	23	34	16	8	(3)	-	-	-	-	-	-	-	-	-	-	-
Manufacturing.....	423	40.0	1,011	1,016	945	-	1,096	-	-	1	2	17	23	34	16	8	(3)	-	-	-	-	-	-	-	-	-	-	-
Service producing.....	700	39.7	1,004	1,000	946	-	1,059	-	-	-	3	11	34	37	9	4	(3)	1	(3)	-	-	-	-	-	-	-	-	-
Transportation and utilities.....	69	38.3	1,023	-	-	-	-	-	-	-	-	-	54	25	10	12	-	-	-	-	-	-	-	-	-	-	-	-
State and local government....	226	40.0	1,017	1,028	932	-	1,118	-	-	1	2	9	35	12	40	1	-	-	-	-	-	-	-	-	-	-	-	-

Level V.....	401	39.9	1,233	1,200	1,152	-	1,366	-	-	-	-	2	6	9	36	16	12	12	3	3	-	-	(3)	-	-	-	-	-
Private industry.....	332	39.9	1,231	1,200	1,152	-	1,307	-	-	-	-	2	5	8	41	19	6	12	4	3	-	-	(3)	-	-	-	-	-
Goods producing.....	145	40.0	1,281	1,263	1,160	-	1,440	-	-	-	-	1	1	13	23	17	14	23	6	3	-	-	-	-	-	-	-	-
Manufacturing.....	145	40.0	1,281	1,263	1,160	-	1,440	-	-	-	-	1	1	13	23	17	14	23	6	3	-	-	-	-	-	-	-	-
Service producing.....	187	39.8	1,193	1,200	1,152	-	1,204	-	-	-	-	3	8	4	56	20	-	3	2	3	-	-	1	-	-	-	-	-
State and local government....	69	39.9	1,241	1,334	1,058	-	1,384	-	-	-	-	1	14	14	10	4	42	12	1	-	-	-	-	-	-	-	-	-
Personnel Supervisors/Managers																												
Level I.....	51	39.8	1,114	-	-	-	-	-	-	-	-	8	10	20	51	6	2	-	4	-	-	-	-	-	-	-	-	-
Private industry.....	50	39.8	1,110	-	-	-	-	-	-	-	-	8	10	20	52	6	-	-	4	-	-	-	-	-	-	-	-	-
Level II.....	242	39.8	1,323	1,293	1,172	-	1,405	-	-	-	-	-	2	18	13	18	23	8	7	2	1	1	1	6	-	-	-	-
Private industry.....	192	39.8	1,355	1,318	1,196	-	1,412	-	-	-	-	-	2	9	16	21	26	9	4	3	2	2	1	7	-	-	-	-
Goods producing.....	56	40.0	1,270	-	-	-	-	-	-	-	-	-	-	11	18	36	14	18	4	-	-	-	-	-	-	-	-	-
Manufacturing.....	56	40.0	1,270	-	-	-	-	-	-	-	-	-	-	11	18	36	14	18	4	-	-	-	-	-	-	-	-	-
State and local government....	50	40.0	1,200	1,064	1,038	-	1,384	-	-	-	-	-	4	52	4	6	12	4	18	-	-	-	-	-	-	-	-	-
Level III.....	72	39.7	1,658	-	-	-	-	-	-	-	-	-	-	-	-	-	4	13	29	31	8	6	4	3	3	-	-	-
Private industry.....	57	39.7	1,658	-	-	-	-	-	-	-	-	-	-	-	-	-	5	14	37	18	7	7	5	4	4	-	-	-
State and local government....	15	40.0	1,660	1,664	1,664	-	1,664	-	-	-	-	-	-	-	-	-	-	7	-	80	13	-	-	-	-	-	-	-
Tax Collectors																												
Level II.....	70	40.0	709	748	748	-	748	-	20	3	77	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State and local government....	70	40.0	709	748	748	-	748	-	20	3	77	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Level III.....	142	40.0	745	769	705	-	769	-	-	18	75	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State and local government....	142	40.0	745	769	705	-	769	-	-	18	75	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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

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

3 Less than 0.5 percent.

Table A-2. All establishments: Weekly hours and earnings of technical and protective service occupations, Los Angeles-Long Beach, CA, October 1993

Occupation and level	Number of workers	Average weekly hours(-1) (standard)	Weekly earnings (in dollars)(2) Mean	Median	Middle range	Percent of workers receiving straight-time weekly earnings (in dollars) of[D] Under 350	350 and under 375	375 - 400	400 - 425	425 - 450	450 - 475	475 - 500	500 - 550	550 - 600	600 - 650	650 - 700	700 - 750	750 - 800	800 - 850	850 - 900	900 - 950	950 - 1000	1000 - 1100	1100 - 1200	1200 - 1300	1300 - 1400
Technical Occupations																										
Computer Operators																										
Level II	1,207	39.8	$455	$440	$402 - $496	6	6	9	22	7	10	15	15	3	3	1	2	-	-	-	-	-	-	-	-	-
Private industry	1,084	39.8	447	426	402 - 488	7	7	10	25	7	11	14	11	3	3	1	2	-	-	-	-	-	-	-	-	-
Goods producing	316	40.0	451	426	408 - 493	4	9	1	31	9	2	26	12	(3)	3	1	-	-	-	-	-	-	-	-	-	-
Manufacturing	313	40.0	449	426	408 - 493	4	9	1	32	10	2	27	12	(3)	4	(3)	-	-	-	-	-	-	-	-	-	-
Service producing	768	39.8	446	425	399 - 481	8	6	14	22	7	14	9	11	4	2	(3)	3	-	-	-	-	-	-	-	-	-
State and local government	123	39.9	521	504	496 - 523	-	-	1	2	7	5	20	45	2	11	4	4	-	-	-	-	-	-	-	-	-
Level III	1,432	39.8	564	556	518 - 614	-	-	(3)	2	1	5	11	28	22	20	5	4	2	(3)	(3)	-	-	-	-	-	-
Private industry	1,232	39.7	556	540	510 - 614	-	-	(3)	2	1	6	13	30	18	20	5	3	1	(3)	(3)	-	-	-	-	-	-
Goods producing	321	40.0	553	536	519 - 592	-	-	1	4	3	4	5	37	26	11	4	2	2	(3)	(3)	-	-	-	-	-	-
Manufacturing	321	40.0	553	536	519 - 592	-	-	1	4	3	4	5	37	26	11	4	2	2	(3)	(3)	-	-	-	-	-	-
Service producing	911	39.7	557	540	502 - 614	-	-	-	1	(3)	7	16	28	15	24	5	3	(3)	-	-	-	-	-	-	-	-
State and local government	200	40.0	616	588	568 - 649	-	-	-	-	-	-	1	11	45	19	10	9	7	-	-	-	-	-	-	-	-
Level IV	340	39.8	661	655	586 - 719	-	-	-	-	1	-	1	9	17	16	25	19	5	4	2	2	-	-	-	-	-
Private industry	273	39.7	654	640	580 - 722	-	-	-	-	1	-	1	11	20	20	16	18	6	4	-	3	-	-	-	-	-
Service producing	239	39.7	648	638	580 - 714	-	-	-	-	1	-	2	12	20	21	16	19	6	2	-	2	-	-	-	-	-
State and local government	67	40.0	690	655	655 - 719	-	-	-	-	-	-	-	-	3	3	58	25	-	1	9	-	-	-	-	-	-
Drafters																										
Level I:																										
State and local government	17	40.0	551	556	504 - 593	-	-	-	-	-	6	6	35	47	6	-	-	-	-	-	-	-	-	-	-	-
Level II	613	40.0	561	554	478 - 628	-	-	-	3	7	10	17	10	26	4	4	16	2	2	-	(3)	-	-	-	-	-
Private industry	436	40.0	503	480	462 - 554	-	-	-	4	9	14	24	13	35	-	-	-	-	-	-	-	-	-	-	-	-
Goods producing	417	40.0	500	480	462 - 554	-	-	-	4	10	15	25	14	33	-	-	-	-	-	-	-	-	-	-	-	-
Manufacturing	375	40.0	499	480	462 - 554	-	-	-	5	11	16	28	4	36	-	-	-	-	-	-	-	-	-	-	-	-
State and local government	177	40.0	704	700	663 - 739	-	-	-	-	-	-	-	3	3	14	12	54	7	6	-	1	-	-	-	-	-
Level III	716	40.0	665	639	610 - 719	-	-	-	-	-	-	-	3	15	41	10	15	9	2	5	1	-	(3)	-	-	-
Private industry	626	40.0	643	639	610 - 676	-	-	-	-	-	-	-	3	17	46	12	15	5	-	1	-	-	-	-	-	-
Goods producing	415	40.0	631	639	572 - 660	-	-	-	-	-	-	-	5	23	47	7	18	-	-	-	-	-	-	-	-	-
Manufacturing	146	40.0	615	621	574 - 640	-	-	-	-	-	-	-	13	14	51	21	1	-	-	-	-	-	-	-	-	-
State and local government	90	40.0	817	824	756 - 850	-	-	-	-	-	-	-	-	-	1	1	9	32	19	30	6	-	2	-	-	-
Engineering Technicians																										
Level II	167	40.0	514	502	468 - 560	-	1	1	2	6	17	20	21	20	10	1	-	-	-	-	-	-	-	-	-	-
Private industry	167	40.0	514	502	468 - 560	-	1	1	2	6	17	20	21	20	10	1	-	-	-	-	-	-	-	-	-	-
Goods producing	159	40.0	515	504	470 - 562	-	1	1	1	6	17	21	20	21	10	1	-	-	-	-	-	-	-	-	-	-
Manufacturing	159	40.0	515	504	470 - 562	-	1	1	1	6	17	21	20	21	10	1	-	-	-	-	-	-	-	-	-	-
Level III	513	40.0	651	640	587 - 712	-	-	-	-	-	1	4	9	20	19	10	24	11	1	3	-	-	-	-	-	-
Private industry	511	40.0	$651	$639	$587 - $712	-	-	-	-	-	1	4	9	20	20	9	24	11	1	3	-	-	-	-	-	-
Goods producing	397	40.0	632	620	569 - 712	-	-	-	-	-	1	5	10	20	23	11	23	6	1	-	-	-	-	-	-	-
Manufacturing	397	40.0	632	620	569 - 712	-	-	-	-	-	1	5	10	20	23	11	23	6	1	-	-	-	-	-	-	-
Level IV	1,502	40.0	$765	$767	$689 - $816	-	-	-	-	-	-	(3)	(3)	2	6	19	16	16	29	3	3	3	3	-	-	-
Private industry	1,502	40.0	765	767	689 - 816	-	-	-	-	-	-	(3)	(3)	2	6	19	16	16	29	3	3	3	3	-	-	-
Goods producing	1,229	40.0	750	765	693 - 809	-	-	-	-	-	-	-	(3)	3	7	16	19	18	32	2	2	(3)	-	-	-	-
Manufacturing	1,229	40.0	750	765	693 - 809	-	-	-	-	-	-	-	(3)	3	7	16	19	18	32	2	2	(3)	-	-	-	-
Level V	1,231	40.0	884	870	815 - 948	-	-	-	-	-	-	-	-	-	1	2	5	11	19	23	14	11	10	3	-	-
Private industry	1,231	40.0	884	870	815 - 948	-	-	-	-	-	-	-	-	-	1	2	5	11	19	23	14	11	10	3	-	-
Goods producing	1,107	40.0	876	865	812 - 932	-	-	-	-	-	-	-	-	-	1	2	5	12	21	25	14	11	8	2	-	-
Manufacturing	1,065	40.0	873	862	810 - 921	-	-	-	-	-	-	-	-	-	1	2	6	12	21	26	14	7	8	3	-	-

Engineering Technicians, Civil or Survey Technicians/Construction Inspectors																												
Level I.....	17	40.0	586	575	575	-	607	-	-	-	-	-	-	-	18	41	41	-	-	-	-	-	-	-	-	-	-	-
State and local government....	17	40.0	586	575	575	-	607	-	-	-	-	-	-	-	18	41	41	-	-	-	-	-	-	-	-	-	-	-
Level II.....	321	40.0	673	714	556	-	803	-	-	-	11	-	1	11	1	10	5	11	12	13	21	4	-	-	-	-	-	-
State and local government....	253	40.0	734	750	681	-	811	-	-	-	-	-	1	1	1	13	6	14	15	17	27	5	-	-	-	-	-	-
Level III.....	450	40.0	784	812	720	-	855	-	-	-	-	-	-	-	(3)	9	9	3	10	15	17	18	18	1	1	-	-	-
State and local government....	399	40.0	811	829	760	-	856	-	-	-	-	-	-	-	(3)	1	6	4	12	17	19	20	20	1	1	-	-	-
Level IV.....	690	40.0	892	905	812	-	1,010	-	-	-	-	-	-	-	-	-	5	9	4	7	4	7	24	7	33	-	-	-
State and local government....	591	40.0	931	937	902	-	1,010	-	-	-	-	-	-	-	-	-	-	3	1	8	4	8	28	8	39	-	-	-
Level V:																												
State and local government....	224	40.0	1,019	1,006	933	-	1,121	-	-	-	-	-	-	-	-	-	-	-	-	(3)	6	4	16	11	38	25	-	-
Level VI.....	16	40.0	1,077	1,096	1,061	-	1,096	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	94	-	-	-
State and local government....	16	40.0	1,077	1,096	1,061	-	1,096	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	94	-	-	-
Protective Service Occupations																												
Corrections Officers.....	725	40.0	720	780	582	-	859	-	-	-	-	-	-	3	4	25	13	-	2	8	7	37	-	-	-	-	-	-
State and local government....	725	40.0	720	780	582	-	859	-	-	-	-	-	-	3	4	25	13	-	2	8	7	37	-	-	-	-	-	-
Firefighters.....	2,980	52.6	894	886	886	-	935	-	-	-	-	-	-	-	(3)	1	(3)	3	6	6	3	31	25	10	12	2	(3)	-
State and local government....	2,889	53.0	902	902	886	-	958	-	-	-	-	-	-	-	-	-	-	3	5	6	3	32	26	11	12	2	(3)	-
Police Officers																												
Level I.....	14,638	40.0	886	900	853	-	900	-	-	-	-	-	-	(3)	(3)	(3)	(3)	2	4	8	8	7	49	11	9	(3)	-	-
State and local government....	14,591	40.0	886	900	853	-	900	-	-	-	-	-	-	(3)	(3)	(3)	(3)	2	4	8	8	7	49	11	9	(3)	-	-
Level II.....	1,501	40.0	1,035	1,054	1,003	-	1,080	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	-	5	64	16	1	1
State and local government....	1,501	40.0	$1,035	$1,054	$1,003	-	$1,080	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	-	5	64	16	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.

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.

Table A-3. All establishments: Weekly hours and earnings of clerical occupations, Los Angeles-Long Beach, CA, October 1993

Occupation and level	Number of workers	Average weekly hours(-1) (standard)	Weekly earnings (in dollars)(2) Mean	Median	Middle range	Percent of workers receiving straight-time weekly earnings (in dollars) of Ð 175 and under 200	200 - 225	225 - 250	250 - 275	275 - 300	300 - 325	325 - 350	350 - 375	375 - 400	400 - 425	425 - 450	450 - 500	500 - 550	550 - 600	600 - 650	650 - 700	700 - 750	750 - 800	800 - 900	900 - 1000	1000 and over
Clerks, Accounting																										
Level II	6,821	39.9	$405	$400	$346 - $442	-	-	(3)	3	3	5	14	13	10	18	11	10	4	5	3	(3)	(3)	-	-	-	-
Private industry	6,312	39.8	395	391	346 - 432	-	-	(3)	4	4	6	15	14	11	19	11	9	3	4	1	(3)	-	-	-	-	-
Service producing	4,874	39.8	400	396	346 - 434	-	-	-	2	2	4	17	13	11	19	12	11	4	3	1	-	-	-	-	-	-
Transportation and utilities	1,251	39.5	376	360	346 - 385	-	-	-	-	3	(3)	37	22	18	6	6	3	1	1	1	-	-	-	-	-	-
State and local government	509	40.0	535	534	455 - 627	-	-	-	-	-	-	-	1	3	4	9	24	13	8	37	1	(3)	-	-	-	-
Level III	6,712	39.8	453	450	400 - 495	-	-	-	-	1	1	10	4	8	14	12	28	13	8	1	1	1	-	(3)	-	-
Private industry	5,916	39.8	443	440	390 - 488	-	-	-	-	1	1	11	4	9	16	13	26	12	5	1	(3)	1	-	(3)	-	-
Goods producing	1,399	40.0	436	440	389 - 492	-	-	-	-	3	3	2	8	12	18	11	28	14	1	1	(3)	-	-	-	-	-
Manufacturing	1,336	40.0	435	437	386 - 493	-	-	-	-	3	3	2	9	12	19	8	27	15	1	1	(3)	-	-	-	-	-
Service producing	4,517	39.7	446	440	394 - 488	-	-	-	-	-	(3)	14	3	8	15	14	26	11	7	1	(3)	1	-	(3)	-	-
Transportation and utilities	282	39.9	510	480	458 - 556	-	-	-	-	-	-	(3)	-	6	9	8	42	7	12	2	1	13	-	-	-	-
State and local government	796	40.0	528	509	493 - 583	-	-	-	-	-	-	-	(3)	1	2	3	38	21	28	3	4	-	-	-	-	-
Level IV	2,940	39.6	531	536	468 - 594	-	-	-	-	-	-	(3)	4	6	4	3	17	25	19	10	8	3	(3)	-	-	-
Private industry	2,469	39.6	524	525	462 - 587	-	-	-	-	-	-	(3)	4	7	5	4	20	19	19	12	7	3	(3)	-	-	-
Goods producing	938	40.0	546	546	493 - 600	-	-	-	-	-	-	-	6	-	6	1	14	30	15	11	10	6	1	-	-	-
Manufacturing	882	40.0	546	546	493 - 600	-	-	-	-	-	-	-	6	-	6	1	15	27	15	12	11	7	1	-	-	-
Service producing	1,531	39.4	510	505	439 - 583	-	-	-	-	-	-	(3)	3	11	5	6	23	12	22	12	5	(3)	-	-	-	-
State and local government	471	40.0	569	536	536 - 596	-	-	-	-	-	-	-	-	-	-	-	4	57	17	3	16	4	-	-	-	-
Clerks, General																										
Level I:																										
Service producing	245	40.0	363	362	275 - 480	-	14	6	6	7	3	7	11	9	6	2	23	7	-	-	-	-	-	-	-	-
Level II	5,372	39.8	393	374	320 - 498	-	3	3	3	12	6	13	12	6	5	4	10	24	1	-	(3)	-	-	-	-	-
Private industry	2,785	39.7	349	344	294 - 384	-	6	5	5	11	10	18	14	8	5	3	5	7	(3)	-	-	-	-	-	-	-
Goods producing	381	39.9	310	300	262 - 340	-	15	6	6	4	35	14	4	3	1	2	6	1	-	-	-	-	-	-	-	-
Manufacturing	381	39.9	310	300	262 - 340	-	15	6	6	4	35	14	4	3	1	2	6	1	-	-	-	-	-	-	-	-
Service producing	2,404	39.6	355	346	297 - 390	-	4	5	5	12	6	19	16	9	6	4	5	8	(3)	-	-	-	-	-	-	-
Transportation and utilities	241	38.8	420	400	346 - 497	-	-	-	-	5	1	31	-	-	19	6	22	17	-	-	-	-	-	-	-	-
State and local government	2,587	40.0	440	482	362 - 509	-	-	-	-	13	(3)	6	9	4	6	4	14	42	1	-	(3)	-	-	-	-	-
Level III	19,487	39.9	450	449	403 - 460	-	-	(3)	1	1	3	3	4	10	14	19	29	3	4	6	(3)	2	-	-	-	-
Private industry	5,766	39.7	434	407	346 - 498	-	-	1	3	4	10	8	9	9	12	10	10	7	7	1	(3)	8	-	-	-	-
Goods producing	929	39.9	436	441	365 - 490	-	-	-	4	4	7	3	9	7	10	11	29	7	7	3	-	-	-	-	-	-
Manufacturing	929	39.9	436	441	365 - 490	-	-	-	4	4	7	3	9	7	10	11	29	7	7	3	-	-	-	-	-	-
Transportation and utilities	873	40.0	633	704	560 - 704	-	-	-	-	(3)	(3)	(3)	3	(3)	(3)	(3)	1	3	32	2	3	55	-	-	-	-
State and local government	13,721	40.0	456	449	424 - 460	-	-	-	-	-	(3)	(3)	2	10	15	23	37	2	3	8	(3)	(3)	-	-	-	-
Level IV	5,864	39.6	$509	$507	$470 - $529	-	-	-	-	-	(3)	2	1	2	3	7	28	42	7	1	4	(3)	2	-	-	-
Private industry	2,276	39.1	510	493	442 - 562	-	-	-	-	-	(3)	5	3	4	7	8	26	20	15	2	3	1	6	-	-	-
Goods producing	384	39.8	521	500	460 - 578	-	-	-	-	-	-	(3)	(3)	(3)	2	9	37	22	8	7	12	2	-	-	-	-
Manufacturing	384	39.8	521	500	460 - 578	-	-	-	-	-	-	(3)	(3)	(3)	2	9	37	22	8	7	12	2	-	-	-	-
Service producing	1,892	39.0	507	492	436 - 562	-	-	-	-	-	(3)	6	3	5	8	8	23	20	17	1	1	1	7	-	-	-
State and local government	3,588	39.9	509	507	486 - 520	-	-	-	-	-	(3)	(3)	-	(3)	1	6	29	56	2	1	5	-	-	-	-	-
Clerks, Order																										
Level I	1,422	39.8	356	350	314 - 384	-	6	-	-	2	24	17	18	18	2	6	5	(3)	3	-	-	-	-	-	-	-
Private industry	1,422	39.8	356	350	314 - 384	-	6	-	-	2	24	17	18	18	2	6	5	(3)	3	-	-	-	-	-	-	-
Level II	1,205	40.0	461	462	420 - 490	-	-	-	-	-	(3)	1	6	3	18	11	47	9	4	-	1	-	-	-	-	-
Private industry	1,205	40.0	461	462	420 - 490	-	-	-	-	-	(3)	1	6	3	18	11	47	9	4	-	1	-	-	-	-	-
Goods producing	924	40.0	460	470	420 - 490	-	-	-	-	-	(3)	1	7	2	15	10	52	7	6	-	-	-	-	-	-	-

Manufacturing.....	924	40.0	460	470	420	-	490	-	-	-	-	-	(3)	1	7	2	15	10	52	7	6	-	-	-	-	-	-	-
Key Entry Operators																												
Level I.....	2,438	39.4	349	323	280	-	385	-	-	3	12	17	19	11	7	9	5	3	7	1	5	1	-	-	-	-	-	-
Private industry.....	2,408	39.4	346	320	280	-	385	-	-	3	12	17	20	11	7	9	5	3	7	1	5	-	-	-	-	-	-	-
State and local government....	30	39.7	551	614	544	-	614	-	-	-	-	-	-	-	10	-	10	3	-	17	-	60	-	-	-	-	-	-
Level II.....	1,083	39.7	425	422	364	-	479	-	-	-	-	6	3	11	7	10	13	14	17	11	6	1	1	-	-	-	-	-
Private industry.....	1,010	39.7	419	415	360	-	477	-	-	-	-	7	3	12	8	10	13	15	14	12	4	1	(3)	-	-	-	-	-
Goods producing.....	155	40.0	427	440	386	-	449	-	-	-	-	-	3	19	1	3	9	41	12	12	1	-	-	-	-	-	-	-
Manufacturing.....	155	40.0	427	440	386	-	449	-	-	-	-	-	3	19	1	3	9	41	12	12	1	-	-	-	-	-	-	-
Service producing.....	855	39.7	418	412	360	-	482	-	-	-	-	8	4	11	9	11	14	10	15	12	5	1	(3)	-	-	-	-	-
Transportation and utilities.....	94	40.0	486	490	444	-	591	-	-	-	-	10	2	1	-	3	6	3	26	16	33	-	-	-	-	-	-	-
State and local government....	73	40.0	511	468	468	-	577	-	-	-	-	-	-	-	-	3	3	10	49	-	25	3	8	-	-	-	-	-
Personnel Assistants (Employment)																												
Level II.....	259	40.0	458	442	427	-	500	-	-	-	-	(3)	-	2	1	13	6	29	23	21	4	-	-	-	-	-	-	-
Private industry.....	193	40.0	450	430	420	-	495	-	-	-	-	1	-	3	-	17	7	33	16	22	2	-	-	-	-	-	-	-
Service producing.....	160	40.0	453	428	410	-	505	-	-	-	-	1	-	4	-	18	6	30	13	26	3	-	-	-	-	-	-	-
State and local government....	66	40.0	479	-	-	-	-	-	-	-	-	-	-	-	5	3	3	17	45	18	9	-	-	-	-	-	-	-
Level III.....	493	40.0	522	529	480	-	548	-	-	-	-	-	-	-	-	(3)	11	(3)	27	39	13	4	3	-	3	-	-	-
Private industry.....	350	40.0	509	502	480	-	543	-	-	-	-	-	-	-	-	-	16	-	27	36	15	3	1	-	2	-	-	-
Goods producing.....	87	40.0	520	518	484	-	551	-	-	-	-	-	-	-	-	-	-	-	45	29	22	3	1	-	-	-	-	-
Manufacturing.....	84	40.0	520	515	484	-	553	-	-	-	-	-	-	-	-	-	-	-	46	26	23	4	1	-	-	-	-	-
Service producing.....	263	40.0	506	500	478	-	540	-	-	-	-	-	-	-	-	-	21	-	21	39	12	3	2	-	2	-	-	-
State and local government....	143	40.0	554	548	491	-	585	-	-	-	-	-	-	-	-	1	1	1	25	46	8	6	6	-	6	-	-	-
Level IV.....	142	39.9	641	661	594	-	697	-	-	-	-	-	-	-	-	-	-	-	-	8	20	19	49	4	-	-	-	-
State and local government....	106	40.0	651	661	627	-	697	-	-	-	-	-	-	-	-	-	-	-	-	-	23	20	58	-	-	-	-	-
Secretaries																												
Level I.....	903	38.8	$495	$499	$430	-	$553	-	-	-	-	(3)	-	1	3	4	9	20	15	23	20	4	3	-	-	-	-	-
Private industry.....	900	38.8	496	499	430	-	553	-	-	-	-	(3)	-	1	3	4	9	20	15	23	20	4	3	-	-	-	-	-
Service producing.....	869	38.7	497	501	430	-	553	-	-	-	-	(3)	-	1	3	4	9	19	14	23	20	4	3	-	-	-	-	-
Level II.....	4,911	39.6	523	519	462	-	583	-	-	-	-	(3)	1	(3)	2	1	6	10	21	19	22	8	10	(3)	(3)	-	-	-
Private industry.....	3,755	39.6	501	496	445	-	555	-	-	-	-	(3)	1	(3)	3	1	8	13	25	21	16	7	4	(3)	-	-	-	-
Goods producing.....	1,407	40.0	514	508	460	-	575	-	-	-	-	-	-	-	4	1	2	15	26	18	18	14	2	(3)	-	-	-	-
Manufacturing.....	1,398	40.0	514	508	460	-	575	-	-	-	-	-	-	-	4	1	2	15	25	19	18	14	2	(3)	-	-	-	-
Service producing.....	2,348	39.3	494	489	437	-	542	-	-	-	-	1	2	1	3	2	12	11	24	23	15	3	5	(3)	-	-	-	-
Transportation and utilities.....	309	38.6	498	518	447	-	567	-	-	-	-	2	3	1	-	2	2	25	10	27	30	-	-	-	-	-	-	-
State and local government....	1,156	39.9	596	597	562	-	664	-	-	-	-	-	-	-	(3)	(3)	1	2	8	11	39	10	28	1	(3)	-	-	-
Level III.....	6,019	39.8	$586	$575	$518	-	$648	-	-	-	-	(3)	(3)	(3)	(3)	1	1	2	15	21	20	16	10	9	3	2	-	-
Private industry.....	4,787	39.8	563	557	501	-	618	-	-	-	-	(3)	(3)	(3)	(3)	1	1	3	18	25	20	18	10	5	(3)	(3)	-	-
Goods producing.....	1,811	40.0	580	577	519	-	645	-	-	-	-	-	(3)	(3)	-	2	(3)	5	15	16	21	18	13	10	(3)	-	-	-
Manufacturing.....	1,804	40.0	581	577	518	-	645	-	-	-	-	-	(3)	(3)	-	2	(3)	5	15	17	20	18	13	10	(3)	-	-	-
Service producing.....	2,976	39.7	552	541	500	-	600	-	-	-	-	(3)	(3)	(3)	(3)	(3)	1	2	20	29	19	17	8	2	(3)	(3)	-	-
Transportation and utilities.....	360	39.7	548	548	518	-	596	-	-	-	-	1	1	1	1	1	-	4	6	35	31	6	10	1	1	-	-	-
State and local government....	1,232	39.8	677	693	583	-	748	-	-	-	-	-	-	-	(3)	-	-	(3)	4	7	21	9	11	25	12	12	-	-
Level IV.....	5,071	39.8	647	637	582	-	712	-	-	-	-	-	-	-	-	(3)	(3)	(3)	3	11	17	25	15	14	10	4	(3)	-
Private industry.....	4,278	39.8	638	630	570	-	704	-	-	-	-	-	-	-	-	(3)	(3)	(3)	3	12	19	25	13	14	10	3	(3)	-
Goods producing.....	1,772	40.0	639	634	564	-	704	-	-	-	-	-	-	-	-	(3)	-	(3)	5	12	16	22	17	15	10	3	(3)	-
Manufacturing.....	1,716	40.0	641	636	569	-	704	-	-	-	-	-	-	-	-	(3)	-	(3)	4	12	17	21	17	15	10	3	(3)	-
Service producing.....	2,506	39.7	637	626	571	-	705	-	-	-	-	-	-	-	-	-	(3)	(3)	2	13	21	27	10	13	11	3	(3)	-
Transportation and utilities.....	177	38.2	691	712	626	-	720	-	-	-	-	-	-	-	-	-	-	-	-	2	17	14	10	43	1	14	-	-
State and local government....	793	40.0	699	675	641	-	747	-	-	-	-	-	-	-	-	-	-	-	-	1	7	27	26	14	10	12	2	-
Level V.....	815	39.8	778	781	690	-	849	-	-	-	-	-	-	-	-	-	-	-	-	(3)	6	5	17	14	16	28	12	3
Private industry.....	693	39.7	763	761	677	-	826	-	-	-	-	-	-	-	-	-	-	-	-	(3)	6	6	20	15	14	28	9	2
Goods producing.....	232	39.9	790	793	746	-	824	-	-	-	-	-	-	-	-	-	-	-	-	(3)	-	3	4	19	27	42	4	1
Manufacturing.....	232	39.9	790	793	746	-	824	-	-	-	-	-	-	-	-	-	-	-	-	(3)	-	3	4	19	27	42	4	1
Service producing.....	461	39.6	749	723	672	-	826	-	-	-	-	-	-	-	-	-	-	-	-	(3)	10	7	27	13	8	21	11	3
State and local government....	122	40.0	865	855	781	-	915	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	8	25	30	30	7
Switchboard Operator-Receptionists	5,438	39.8	357	350	300	-	408	1	4	2	6	12	13	12	11	8	12	5	9	2	1	(3)	(3)	(3)	-	-	-	-

Private industry.....	5,353	39.8	355	348	300	-	404	1	4	2	6	13	14	12	12	8	12	6	9	2	1	(3)	(3)	(3)	-	-	-	-
Goods producing.....	1,414	40.0	345	348	290	-	400	-	7	3	10	9	15	7	14	9	9	4	11	1	-	(3)	-	-	-	-	-	-
Manufacturing.....	1,317	40.0	342	340	290	-	388	-	8	3	8	10	16	8	15	9	9	5	9	(3)	-	(3)	-	-	-	-	-	-
Service producing.....	3,939	39.7	359	348	300	-	404	1	3	2	4	14	13	14	11	7	13	6	8	2	2	(3)	(3)	(3)	-	-	-	-
Transportation and utilities.....	219	39.4	400	400	375	-	411	-	-	-	-	3	7	-	9	30	36	9	1	3	(3)	-	1	1	-	-	-	-
State and local government....	85	40.0	490	474	451	-	539	-	-	-	-	-	-	1	-	4	5	-	61	13	2	14	-	-	-	-	-	-
Word Processors																												
Level I.....	618	39.7	471	502	414	-	521	-	-	-	(3)	-	7	4	3	8	2	6	18	45	6	-	-	-	-	-	-	-
Private industry.....	296	39.4	430	403	364	-	496	-	-	-	(3)	-	16	8	7	17	3	2	24	11	11	-	-	-	-	-	-	-
Service producing.....	237	39.3	421	384	331	-	502	-	-	-	-	-	19	10	9	21	3	2	8	14	14	-	-	-	-	-	-	-
State and local government....	322	40.0	508	516	516	-	521	-	-	-	-	-	-	-	-	(3)	2	9	12	75	1	-	-	-	-	-	-	-
Level II.....	1,610	38.8	491	486	423	-	564	-	-	-	-	-	-	2	1	15	8	2	37	6	18	8	2	1	(3)	-	-	-
State and local government....	625	39.9	534	520	490	-	581	-	-	-	-	-	-	-	-	-	3	2	45	4	33	10	4	-	-	-	-	-
Level III.....	415	39.1	616	599	546	-	708	-	-	-	-	-	-	-	-	-	1	-	4	27	19	19	5	18	6	1	-	-
Service producing.....	313	38.9	628	604	547	-	708	-	-	-	-	-	-	-	-	-	1	-	4	24	20	14	5	23	8	2	-	-

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

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

3 Less than 0.5 percent.

Table A-4. All establishments: Hourly earnings of maintenance and toolroom occupations, Los Angeles-Long Beach, CA, October 1993

Occupation and level	Number of workers	Hourly earnings (in dollars)(1) Mean	Median	Middle range	Percent of workers receiving straight-time hourly earnings (in dollars) of Ð Under 5.50	5.50 and under 6.00	6.00 - 6.50	6.50 - 7.00	7.00 - 8.00	8.00 - 9.00	9.00 - 10.00	10.00 - 11.00	11.00 - 12.00	12.00 - 13.00	13.00 - 14.00	14.00 - 15.00	15.00 - 16.00	16.00 - 17.00	17.00 - 18.00	18.00 - 19.00	19.00 - 20.00	20.00 - 21.00	21.00 - 22.00	22.00 - 23.00	23.00 - 24.00	24.00 - 25.00	25.00 and over
General Maintenance Workers.....	2,702	$10.42	$10.02	$8.50 - $12.54	1	(2)	2	3	15	11	15	14	7	9	12	9	2	(2)	(2)	(2)	-	-	-	-	-	-	-
Private industry.....	2,181	9.70	9.35	7.81 - 11.00	1	1	3	3	18	14	18	17	5	7	9	1	2	(2)	(2)	(2)	-	-	-	-	-	-	-
Goods producing.....	426	10.58	10.00	9.65 - 12.00	-	-	-	-	3	6	28	27	7	14	12	-	-	-	1	(2)	-	-	-	-	-	-	-
Manufacturing.....	426	10.58	10.00	9.65 - 12.00	-	-	-	-	3	6	28	27	7	14	12	-	-	-	1	(2)	-	-	-	-	-	-	-
Service producing.....	1,755	9.48	9.00	7.50 - 10.85	1	1	3	4	22	16	16	15	5	5	8	1	3	(2)	-	-	-	-	-	-	-	-	-
Transportation and utilities.....	57	9.12	-	- - -	-	-	-	-	28	-	42	21	7	-	-	2	-	-	-	-	-	-	-	-	-	-	-
State and local government....	521	13.44	13.75	12.83 - 14.32	-	-	-	-	-	-	-	1	16	16	24	40	2	-	-	-	-	-	-	-	-	-	-
Maintenance Electricians.....	2,239	19.64	20.28	17.30 - 21.54	-	-	-	-	-	-	-	-	(2)	(2)	2	4	5	11	8	4	11	17	12	21	(2)	(2)	2
Private industry.....	1,543	19.20	19.50	16.95 - 21.15	-	-	-	-	-	-	-	-	(2)	(2)	3	5	6	13	8	4	14	18	9	18	(2)	-	2
Goods producing.....	967	18.30	18.43	16.15 - 20.41	-	-	-	-	-	-	-	-	(2)	-	4	7	9	20	9	2	7	25	13	3	(2)	-	1
Manufacturing.....	967	18.30	18.43	16.15 - 20.41	-	-	-	-	-	-	-	-	(2)	-	4	7	9	20	9	2	7	25	13	3	(2)	-	1
Service producing.....	576	20.73	20.50	19.16 - 22.90	-	-	-	-	-	-	-	-	-	1	1	2	1	1	7	7	25	7	1	44	-	-	3
Transportation and utilities.....	90	20.61	19.16	19.16 - 22.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70	3	-	7	-	-	(3)20
State and local government....	696	20.62	21.09	19.02 - 22.71	-	-	-	-	-	-	-	-	-	-	-	(2)	4	7	9	5	5	16	21	29	(2)	1	4
Maintenance Electronics Technicians																											
Level I.....	234	12.90	12.10	12.10 - 12.90	-	-	-	-	-	-	-	10	3	63	1	1	16	1	3	-	-	2	-	-	-	-	-
State and local government....	33	15.71	15.72	15.72 - 15.96	-	-	-	-	-	-	-	-	-	6	3	6	67	6	12	-	-	-	-	-	-	-	-
Level II.....	980	17.97	17.87	15.50 - 20.96	-	-	-	-	-	-	1	(2)	-	-	15	5	8	13	8	8	6	25	5	4	2	(2)	-
Private industry.....	559	16.59	16.56	13.66 - 18.63	-	-	-	-	-	-	1	1	-	-	25	6	12	17	11	2	9	8	1	2	3	-	-
Goods producing.....	123	17.20	18.11	15.30 - 19.72	-	-	-	-	-	-	7	3	-	-	2	8	15	12	1	8	28	13	1	-	1	-	-
Manufacturing.....	123	17.20	18.11	15.30 - 19.72	-	-	-	-	-	-	7	3	-	-	2	8	15	12	1	8	28	13	1	-	1	-	-
Service producing.....	436	16.42	16.45	13.66 - 17.50	-	-	-	-	-	-	-	-	-	-	32	6	11	18	14	1	4	7	2	2	4	-	-
Transportation and utilities.....	219	17.92	17.31	16.83 - 19.32	-	-	-	-	-	-	-	-	-	-	-	5	12	29	23	1	6	13	2	-	7	-	-
State and local government....	421	19.79	20.96	18.45 - 20.96	-	-	-	-	-	-	-	-	-	-	1	3	3	9	4	15	1	48	10	6	-	1	-
Level III.....	3,261	19.53	19.86	18.55 - 19.86	-	-	-	-	-	-	-	-	-	-	(2)	2	3	8	8	4	57	7	2	3	1	1	3
Private industry.....	3,047	19.42	19.86	18.53 - 19.86	-	-	-	-	-	-	-	-	-	-	1	2	3	9	8	4	61	6	1	1	1	(2)	3
State and local government....	214	21.04	21.58	19.83 - 22.48	-	-	-	-	-	-	-	-	-	-	-	(2)	(2)	1	14	2	7	20	8	37	1	8	-
Maintenance Machinists.....	891	17.76	17.85	15.00 - 20.41	-	-	-	-	-	-	-	-	1	(2)	9	12	18	7	3	2	15	7	15	7	1	(2)	-
Private industry.....	833	17.54	16.73	15.00 - 20.41	-	-	-	-	-	-	-	-	1	(2)	10	13	19	8	4	(2)	15	8	16	6	-	-	-
Goods producing.....	703	17.96	19.38	15.16 - 20.41	-	-	-	-	-	-	-	-	-	1	9	11	17	8	3	(2)	18	9	19	6	-	-	-
Manufacturing.....	694	18.00	19.38	15.16 - 21.21	-	-	-	-	-	-	-	-	-	1	9	10	17	8	3	(2)	18	9	19	6	-	-	-
State and local government....	58	20.93	21.17	18.33 - 22.56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	28	16	3	10	19	21	2	-
Maintenance Mechanics, Machinery..	2,966	17.12	17.60	15.25 - 19.43	-	-	-	-	-	-	1	1	1	4	9	5	8	13	26	4	5	13	1	6	(2)	-	-
Private industry.....	2,929	17.05	17.60	15.25 - 19.13	-	-	-	-	-	-	2	1	1	4	9	5	8	14	26	4	5	13	1	5	(2)	-	-
Goods producing.....	2,394	16.75	16.97	14.37 - 18.50	-	-	-	-	-	-	2	1	2	5	11	6	9	14	24	1	6	14	1	4	-	-	-
Manufacturing.....	2,377	$16.75	$16.97	$14.37 - $18.45	-	-	-	-	-	-	2	1	2	5	11	6	9	14	24	(2)	6	14	1	4	-	-	-
Service producing.....	535	18.39	17.88	17.20 - 19.30	-	-	-	-	-	-	-	-	-	1	1	(2)	3	12	37	19	1	10	3	10	1	-	-
Maintenance Mechanics, Motor Vehicle.....	4,815	$18.25	$18.48	$16.72 - $20.75	-	-	-	-	-	-	(2)	(2)	1	1	3	3	3	24	12	17	6	23	3	2	(2)	1	(2)
Private industry.....	2,920	17.26	16.96	16.72 - 18.69	-	-	-	-	-	-	1	1	2	1	5	4	4	37	12	20	7	3	2	(2)	(2)	1	(2)
Goods producing.....	1,151	16.89	16.72	16.54 - 16.96	-	-	-	-	-	-	-	-	-	2	9	5	-	67	1	2	4	7	1	(2)	1	(2)	1
Manufacturing.....	1,128	16.78	16.72	16.54 - 16.96	-	-	-	-	-	-	-	-	-	2	9	4	-	68	1	2	4	7	1	(2)	1	(2)	-
Service producing.....	1,769	17.50	17.72	16.72 - 18.73	-	-	-	-	-	-	1	1	4	(2)	2	3	6	18	20	31	10	(2)	3	-	-	1	-
Transportation and utilities.....	1,450	17.67	17.72	16.72 - 18.73	-	-	-	-	-	-	1	1	4	(2)	1	2	(2)	20	22	31	11	(2)	4	-	-	2	-
State and local government....	1,895	19.78	20.75	18.76 - 20.75	-	-	-	-	-	-	-	-	-	(2)	(2)	2	1	4	11	13	4	55	5	4	-	1	-
Maintenance Pipefitters.....	275	20.37	19.72	19.38 - 21.11	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2	56	1	25	11	4	-	-

Tool and Die Makers.....	676	19.05	19.64	17.24	-	20.38	-	-	-	-	-	-	-	-	-	-	-	3	6	5	16	5	29	25	3	-	8	-	-
Private industry.....	676	19.05	19.64	17.24	-	20.38	-	-	-	-	-	-	-	-	-	-	-	3	6	5	16	5	29	25	3	-	8	-	-
Goods producing.....	676	19.05	19.64	17.24	-	20.38	-	-	-	-	-	-	-	-	-	-	-	3	6	5	16	5	29	25	3	-	8	-	-
Manufacturing.....	676	19.05	19.64	17.24	-	20.38	-	-	-	-	-	-	-	-	-	-	-	3	6	5	16	5	29	25	3	-	8	-	-

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 $25 and under $26.

Table A-5. All establishments: Hourly earnings of material movement and custodial occupations, Los Angeles-Long Beach, CA, October 1993

Occupation and level	Number of workers	Hourly earnings (in dollars)(1)			Percent of workers receiving straight-time hourly earnings (in dollars) ofÐ																						
		Mean	Median	Middle range	4.25 and under 4.50	4.50 - 5.00	5.00 - 5.50	5.50 - 6.00	6.00 - 6.50	6.50 - 7.00	7.00 - 7.50	7.50 - 8.00	8.00 - 8.50	8.50 - 9.00	9.00 - 9.50	9.50 - 10.00	10.00 - 10.50	10.50 - 11.00	11.00 - 12.00	12.00 - 13.00	13.00 - 14.00	14.00 - 15.00	15.00 - 16.00	16.00 - 17.00	17.00 - 18.00	18.00 - 19.00	19.00 and over
Forklift Operators	4,057	$11.46	$10.76	$8.37 - $15.20	2	-	2	2	5	2	3	3	8	6	2	3	3	12	5	9	4	1	10	19	1	-	1
Private industry	4,044	11.45	10.76	8.35 - 15.20	2	-	2	2	5	2	3	3	8	6	2	3	3	12	5	9	4	(2)	10	19	1	-	1
Guards																											
Level I	26,409	6.83	6.25	5.73 - 7.50	1	2	15	16	21	10	9	8	5	3	2	1	1	1	1	1	1	(2)	(2)	(2)	-	-	-
Private industry	25,805	6.69	6.22	5.72 - 7.35	1	2	15	17	22	11	9	9	5	3	2	1	1	1	1	1	(2)	(2)	(2)	(2)	-	-	-
Goods producing	367	10.14	9.69	8.11 - 12.30	-	-	-	-	-	8	-	10	12	11	5	6	5	7	9	11	8	6	2	-	-	-	-
Manufacturing	367	10.14	9.69	8.11 - 12.30	-	-	-	-	-	8	-	10	12	11	5	6	5	7	9	11	8	6	2	-	-	-	-
Service producing	25,438	6.64	6.12	5.72 - 7.25	1	2	15	17	22	11	9	9	5	3	2	1	1	1	1	1	(2)	(2)	(2)	(2)	-	-	-
State and local government	604	12.71	13.23	11.58 - 13.97	-	-	-	-	-	-	-	(2)	1	(2)	1	6	(2)	5	20	14	42	7	3	-	-	-	-
Level II	3,192	11.62	11.86	8.86 - 14.64	-	-	-	-	-	-	2	4	9	16	7	2	4	1	5	18	5	4	10	13	(2)	-	-
Private industry	2,783	11.26	10.39	8.75 - 13.65	-	-	-	-	-	-	2	5	10	19	8	3	4	(2)	4	17	3	3	5	15	(2)	-	-
Service producing	2,132	9.90	9.00	8.50 - 12.00	-	-	-	-	-	-	3	6	13	25	10	3	6	1	5	22	2	2	1	1	-	-	-
State and local government	409	14.06	14.46	12.52 - 15.55	-	-	-	-	-	-	-	-	-	-	-	-	-	2	8	21	15	13	42	-	-	-	-
Janitors	34,398	7.35	6.50	5.11 - 9.77	5	13	15	8	10	7	5	5	3	3	2	4	3	5	10	1	1	(2)	(2)	1	-	-	-
Private industry	27,766	6.51	6.00	5.00 - 7.34	6	16	18	10	12	8	7	6	3	3	2	2	3	2	1	1	(2)	(2)	(2)	1	-	-	-
Goods producing	2,784	8.03	6.59	5.16 - 9.81	3	6	27	6	2	10	9	7	3	(2)	(2)	2	5	1	1	1	3	3	4	7	-	-	-
Manufacturing	2,784	8.03	6.59	5.16 - 9.81	3	6	27	6	2	10	9	7	3	(2)	(2)	2	5	1	1	1	3	3	4	7	-	-	-
Service producing	24,982	6.35	5.85	5.00 - 7.10	7	17	17	10	13	8	6	5	3	3	2	2	3	2	1	1	(2)	-	(2)	(2)	-	-	-
Transportation and utilities	281	8.43	6.27	6.25 - 10.64	-	1	4	9	37	-	2	5	-	-	3	1	5	7	10	10	3	-	2	-	-	-	-
State and local government	6,632	10.86	11.08	10.31 - 11.16	-	-	-	-	-	-	(2)	(2)	2	2	3	15	5	21	45	4	2	1	(2)	(2)	-	-	-
Material Handling Laborers:																											
Goods producing	713	7.00	6.52	5.15 - 8.44	5	8	14	10	10	9	9	5	15	1	1	4	-	-	5	-	-	-	-	-	2	-	-
Manufacturing	713	7.00	6.52	5.15 - 8.44	5	8	14	10	10	9	9	5	15	1	1	4	-	-	5	-	-	-	-	-	2	-	-
Shipping/Receiving Clerks	4,295	9.99	9.28	7.59 - 11.49	-	-	-	(2)	3	6	10	8	7	10	7	5	10	6	6	6	3	5	3	2	(2)	-	2
Private industry	4,290	9.98	9.28	7.59 - 11.49	-	-	-	(2)	3	6	10	8	7	10	7	5	10	6	6	6	3	5	3	2	(2)	-	2
Goods producing	1,825	9.94	9.15	7.50 - 12.00	-	-	-	-	1	11	12	5	7	12	3	1	12	8	3	9	2	6	5	3	(2)	-	-
Manufacturing	1,825	9.94	9.15	7.50 - 12.00	-	-	-	-	1	11	12	5	7	12	3	1	12	8	3	9	2	6	5	3	(2)	-	-
Service producing	2,465	10.01	9.30	7.80 - 11.30	-	-	-	(2)	5	2	9	10	8	9	10	7	8	4	8	4	4	4	2	2	-	-	3
Truckdrivers																											
Light Truck	3,655	8.11	7.58	6.50 - 9.53	-	-	2	3	19	11	9	9	7	9	6	3	15	1	1	3	1	(2)	(2)	2	(2)	(2)	(2)
Private industry	3,529	7.96	7.50	6.50 - 9.23	-	-	2	3	20	12	10	10	7	9	6	3	15	(2)	(2)	2	(2)	-	-	2	(2)	(2)	(2)
Goods producing	715	7.56	7.35	6.50 - 8.00	-	-	-	-	19	11	29	6	17	6	8	-	2	(2)	-	-	(2)	-	-	1	-	(2)	-
Manufacturing	715	7.56	7.35	6.50 - 8.00	-	-	-	-	19	11	29	6	17	6	8	-	2	(2)	-	-	(2)	-	-	1	-	(2)	-
Service producing	2,814	8.06	7.58	6.00 - 9.74	-	-	2	4	20	12	5	10	4	10	5	3	18	(2)	(2)	2	(2)	-	-	2	(2)	(2)	(2)
State and local government	126	12.31	12.32	10.64 - 13.44	-	-	-	-	-	-	-	-	-	1	4	6	9	17	11	18	13	7	2	13	-	-	-
Medium Truck	7,707	14.18	14.87	12.41 - 16.37	-	-	(2)	1	1	(2)	8	(2)	2	-	(2)	2	6	(2)	1	4	7	32	4	6	1	23	(2)
Private industry	7,367	14.17	14.87	12.12 - 17.23	-	-	(2)	1	1	(2)	9	(2)	2	-	(2)	3	7	(2)	1	4	6	31	4	6	1	24	(2)
Service producing	4,261	$15.31	$16.11	$13.40 - $18.34	-	-	1	2	2	-	1	-	2	-	(2)	-	7	-	1	6	10	11	7	10	(2)	41	(2)
State and local government	340	14.51	14.96	13.50 - 14.96	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	4	26	47	13	5	-	(2)	-
Heavy Truck	4,413	$13.48	$13.98	$10.50 - $17.71	-	-	-	-	-	-	-	1	4	-	2	8	7	19	4	3	3	17	5	1	24	-	3
Private industry	4,103	13.26	12.24	10.50 - 17.44	-	-	-	-	-	-	-	1	4	-	2	8	7	21	4	3	3	17	4	(2)	22	-	3
Goods producing	1,487	16.22	17.76	15.18 - 17.95	-	-	-	-	-	-	-	-	9	-	-	-	5	-	1	3	3	2	12	(2)	56	-	9
Manufacturing	1,487	16.22	17.76	15.18 - 17.95	-	-	-	-	-	-	-	-	9	-	-	-	5	-	1	3	3	2	12	(2)	56	-	9
Service producing	2,616	11.58	10.50	10.25 - 14.41	-	-	-	-	-	-	-	2	1	-	4	13	9	32	6	3	3	25	(2)	(2)	3	-	-
Transportation and utilities	1,293	10.92	10.50	10.50 - 10.75	-	-	-	-	-	-	-	3	-	-	-	5	2	65	13	6	-	(2)	-	-	5	-	-
State and local government	310	16.37	16.78	14.81 - 17.74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3	25	10	18	43	-	-
Tractor Trailer	9,174	14.52	14.97	13.13 - 16.41	-	-	-	-	-	-	-	-	-	(2)	2	(2)	2	4	4	8	25	11	15	20	5	1	3
Private industry	8,890	14.44	14.63	13.13 - 16.41	-	-	-	-	-	-	-	-	-	(2)	2	(2)	2	4	5	8	25	11	14	20	5	(2)	3

Goods producing.....	2,535	14.02	13.63	12.75	-	14.97	-	-	-	-	-	-	-	-	-	1	2	1	4	4	5	8	30	24	-	(2)	17	1	2
Manufacturing.....	2,525	14.03	13.63	12.75	-	14.97	-	-	-	-	-	-	-	-	-	1	2	1	4	4	5	7	31	24	-	(2)	17	1	2
Service producing.....	6,355	14.61	15.20	13.25	-	16.51	-	-	-	-	-	-	-	-	-	-	1	-	1	4	4	8	23	6	20	27	(2)	(2)	4
Transportation and utilities.....	2,951	13.64	13.50	12.25	-	14.63	-	-	-	-	-	-	-	-	-	-	3	-	-	8	9	12	34	10	16	1	(2)	(2)	8
State and local government....	284	16.86	16.63	15.79	-	18.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	34	3	28	4
Warehouse Specialists.....	14,725	11.67	11.85	9.20	-	14.27	-	(2)	(2)	(2)	1	1	3	3	6	6	6	2	4	5	14	10	12	20	2	2	1	(2)	(2)
Private industry.....	14,240	11.62	11.75	9.10	-	14.44	-	(2)	(2)	(2)	1	1	3	3	7	6	6	2	4	5	14	9	11	21	2	2	1	(2)	(2)
Goods producing.....	5,483	12.47	14.44	11.10	-	14.44	-	(2)	(2)	(2)	1	2	3	3	2	3	2	2	1	(2)	21	4	2	47	(2)	3	2	-	(2)
Manufacturing.....	5,476	12.46	14.44	11.10	-	14.44	-	(2)	(2)	(2)	1	2	3	3	2	3	2	2	1	(2)	21	4	2	47	(2)	3	2	-	-
Service producing.....	8,757	11.08	10.86	8.80	-	13.00	-	-	-	(2)	(2)	1	3	3	9	8	8	2	7	8	10	13	17	5	4	1	1	(2)	(2)
State and local government....	485	13.34	13.23	12.52	-	13.73	-	-	-	-	-	-	-	-	-	-	(2)	-	1	2	13	20	47	6	5	4	1	2	1

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

2 Less than 0.5 percent.