

Computer Programmers																											
Level II.....	197	39.8	595	606	532	-	631	-	2	29	15	34	14	6	1	-	-	-	-	-	-	-	-	-	-	-	
Private industry.....	188	39.8	595	604	532	-	627	-	1	30	15	34	13	5	1	-	-	-	-	-	-	-	-	-	-	-	
Goods-producing industries...	83	40.0	611	606	512	-	683	-	-	29	8	27	24	10	2	-	-	-	-	-	-	-	-	-	-	-	
Manufacturing.....	83	40.0	611	606	512	-	683	-	-	29	8	27	24	10	2	-	-	-	-	-	-	-	-	-	-	-	
Service-producing industries.	105	39.6	582	590	538	-	619	-	2	31	21	40	4	2	-	-	-	-	-	-	-	-	-	-	-	-	
State and local government.....	9	39.7	606	-	-	-	-	-	22	11	-	22	33	11	-	-	-	-	-	-	-	-	-	-	-	-	
Level III.....	204	39.9	\$673	\$673	\$606	-	\$731	-	-	7	10	26	19	19	12	4	2	2	-	-	-	-	-	-	-	-	
Private industry.....	179	40.0	666	668	606	-	721	-	-	8	12	29	18	16	10	5	2	2	-	-	-	-	-	-	-	-	
Goods-producing industries...	51	40.0	721	-	-	-	-	-	-	2	16	12	45	8	16	2	-	-	-	-	-	-	-	-	-	-	
Manufacturing.....	51	40.0	721	-	-	-	-	-	-	2	16	12	45	8	16	2	-	-	-	-	-	-	-	-	-	-	
Service-producing industries.	128	40.0	645	619	596	-	680	-	-	11	16	34	20	4	11	1	2	2	-	-	-	-	-	-	-	-	
State and local government.....	25	39.5	722	738	661	-	744	-	-	-	4	28	44	24	-	-	-	-	-	-	-	-	-	-	-	-	
Computer Systems Analysts																											
Level I.....	307	39.8	\$710	\$700	\$653	-	\$773	-	1	2	6	14	28	17	18	8	4	3	-	-	-	-	-	-	-	-	
Private industry.....	244	39.7	724	715	662	-	777	-	-	2	3	12	25	21	20	10	5	4	-	-	-	-	-	-	-	-	
Goods-producing industries...	205	39.6	713	709	661	-	769	-	-	2	3	12	27	23	22	9	2	-	-	-	-	-	-	-	-	-	
Manufacturing.....	63	40.0	657	663	601	-	688	-	3	3	14	24	40	5	8	2	-	2	-	-	-	-	-	-	-	-	
Service-producing industries.	648	39.8	849	846	776	-	913	-	-	-	1	3	12	16	19	17	18	9	5	(4)	-	-	-	-	-	-	
State and local government.....	91	40.0	815	784	752	-	877	-	-	-	2	10	10	33	14	10	9	2	10	-	-	-	-	-	-	-	
Private industry.....	557	39.8	855	854	791	-	913	-	-	-	1	2	13	13	20	19	19	10	5	1	-	-	-	-	-	-	
Goods-producing industries...	156	40.0	834	827	736	-	908	-	-	-	1	-	33	5	21	14	12	8	5	1	-	-	-	-	-	-	
Manufacturing.....	156	40.0	834	827	736	-	908	-	-	-	1	-	33	5	21	14	12	8	5	1	-	-	-	-	-	-	
Service-producing industries.	401	39.7	863	865	801	-	914	-	-	-	(4)	3	5	16	20	20	22	10	4	(4)	-	-	-	-	-	-	
State and local government.....	91	40.0	815	784	752	-	877	-	-	-	2	10	10	33	14	10	9	2	10	-	-	-	-	-	-	-	
Level III.....	399	39.8	1,058	1,040	983	-	1,107	-	-	-	-	(4)	-	1	1	6	8	15	42	18	4	4	4	2	1	-	
Private industry.....	377	39.8	1,065	1,044	989	-	1,110	-	-	-	-	(4)	-	1	1	4	7	16	43	18	4	4	2	1	-	-	
Goods-producing industries...	101	39.9	1,029	1,019	973	-	1,088	-	-	-	-	1	-	1	1	4	9	19	46	16	3	1	-	-	-	-	
Manufacturing.....	101	39.9	1,029	1,019	973	-	1,088	-	-	-	-	1	-	1	1	4	9	19	46	16	3	1	-	-	-	-	
Service-producing industries.	276	39.8	1,079	1,056	998	-	1,125	-	-	-	-	-	-	1	1	4	6	15	42	19	4	5	2	1	-	-	
State and local government.....	22	39.7	937	909	872	-	985	-	-	-	-	-	-	-	5	36	27	9	14	9	-	-	-	-	-	-	
Computer Systems Analyst Supervisors/Managers																											
Level I.....	56	39.7	1,160	-	-	-	-	-	-	-	-	-	-	-	-	-	4	7	13	39	34	4	-	-	-	-	
State and local government.....	7	40.0	1,000	-	-	-	-	-	-	-	-	-	-	-	-	-	29	29	29	14	-	-	-	-	-	-	
Level II.....	57	39.8	1,258	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	9	26	28	14	14	7	-	-	
Private industry.....	52	39.8	1,272	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	21	31	15	15	8	-	-	
Personnel Specialists																											
Level II.....	205	39.9	603	608	551	-	648	3	5	16	21	35	13	2	3	-	1	-	-	-	-	-	-	-	-	-	
Private industry.....	179	39.9	597	606	542	-	648	3	6	18	21	34	14	-	3	-	1	-	-	-	-	-	-	-	-	-	
Goods-producing industries...	66	40.0	611	-	-	-	-	-	5	17	17	53	3	-	6	-	-	-	-	-	-	-	-	-	-	-	
Manufacturing.....	66	40.0	611	-	-	-	-	-	5	17	17	53	3	-	6	-	-	-	-	-	-	-	-	-	-	-	
Service-producing industries.	113	39.8	589	588	538	-	637	5	7	20	23	22	20	-	1	-	2	-	-	-	-	-	-	-	-	-	
State and local government.....	26	39.9	643	629	605	-	673	-	-	-	23	46	8	15	8	-	-	-	-	-	-	-	-	-	-	-	
Level III.....	288	39.9	742	749	648	-	815	-	-	1	6	18	17	8	14	22	5	6	2	1	-	-	-	-	-	-	
Private industry.....	245	39.9	734	731	644	-	808	-	-	1	7	19	19	7	14	20	5	4	2	1	-	-	-	-	-	-	
Goods-producing industries...	119	40.0	780	808	718	-	819	-	-	-	-	-	24	6	19	37	8	6	2	-	-	-	-	-	-	-	
Manufacturing.....	119	40.0	780	808	718	-	819	-	-	-	-	-	24	6	19	37	8	6	2	-	-	-	-	-	-	-	
Service-producing industries.	126	39.8	690	644	622	-	741	-	-	2	14	37	15	8	10	5	3	2	3	2	-	-	-	-	-	-	
State and local government.....	43	39.6	788	806	740	-	842	-	-	-	-	14	7	12	12	33	5	19	-	-	-	-	-	-	-	-	
Level IV.....	130	39.9	942	922	863	-	1,006	-	-	-	-	-	-	-	6	17	19	26	6	15	7	3	1	-	-	-	
Private industry.....	108	40.0	939	922	850	-	1,006	-	-	-	-	-	-	-	7	18	19	25	5	15	7	4	1	-	-	-	
Goods-producing industries...	50	40.0	\$936	-	-	-	-	-	-	-	-	-	-	-	2	36	12	18	6	14	6	4	2	-	-	-	
Manufacturing.....	50	40.0	936	-	-	-	-	-	-	-	-	-	-	-	2	36	12	18	6	14	6	4	2	-	-	-	
Service-producing industries.	58	40.0	941	-	-	-	-	-	-	-	-	-	-	-	12	2	26	31	3	16	7	3	-	-	-	-	
State and local government.....	22	39.4	957	\$938	\$896	-	\$1,026	-	-	-	-	-	-	-	-	14	14	32	14	18	9	-	-	-	-	-	
Tax Collectors																											
Level II.....	15	40.0	\$586	\$601	\$601	-	\$601	-	13	-	7	80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
State and local government.....	15	40.0	586	601	601	-	601	-	13	-	7	80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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 All workers were at \$400 and under \$450.

4 Less than 0.5 percent.

Table A-2. Weekly hours and pay of technical and protective service occupations, Portland, OR, July 1994

Occupations and level	Number of workers	Average weekly hours(-1) (standard)	Weekly pay (in dollars)(2)			Percent of workers receiving straight-time weekly pay (in dollars) of 0																					
			Mean	Median	Middle range	200	225	250	275	300	325	350	375	400	450	500	550	600	650	700	750	800	850	900	950	1000	1000 and over
						and under 225	250	275	300	325	350	375	400	450	500	550	600	650	700	750	800	850	900	950	1000	1000 and over	
TECHNICAL OCCUPATIONS																											
Computer Operators																											
Level II.....	202	39.9	\$434	\$442	\$402 - \$459	-	-	-	-	4	3	7	7	46	26	5	2	-	-	-	-	-	-	-	-	-	-
Private industry.....	181	39.9	427	442	400 - 454	-	-	-	-	4	3	8	8	49	25	3	-	-	-	-	-	-	-	-	-	-	-
Service-producing industries...	135	39.9	417	442	398 - 442	-	-	-	-	6	4	10	10	57	10	4	-	-	-	-	-	-	-	-	-	-	-
State and local government.....	21	39.6	496	499	437 - 529	-	-	-	-	-	-	-	5	24	33	19	19	-	-	-	-	-	-	-	-	-	-
Level III.....	237	39.7	542	527	500 - 575	-	-	-	-	-	-	-	-	1	17	47	17	12	3	-	3	-	-	-	-	-	-
Private industry.....	220	39.7	537	524	500 - 568	-	-	-	-	-	-	-	-	1	18	49	17	11	(3)	-	4	-	-	-	-	-	-
Goods-producing industries...	111	39.8	511	505	500 - 529	-	-	-	-	-	-	-	-	2	23	64	9	3	-	-	-	-	-	-	-	-	-
Manufacturing.....	111	39.8	511	505	500 - 529	-	-	-	-	-	-	-	-	2	23	64	9	3	-	-	-	-	-	-	-	-	-
Service-producing industries...	109	39.5	564	558	511 - 608	-	-	-	-	-	-	-	-	1	13	33	25	20	1	-	7	-	-	-	-	-	-
Transportation and utilities.....	25	40.0	634	-	-	-	-	-	-	-	-	-	-	-	-	24	16	28	-	-	32	-	-	-	-	-	-
State and local government.....	17	39.9	602	622	537 - 674	-	-	-	-	-	-	-	-	6	24	18	18	18	35	-	-	-	-	-	-	-	-
Drafters																											
Level II.....	138	40.0	488	500	440 - 540	-	-	-	-	-	2	1	-	29	12	50	6	-	-	-	-	-	-	-	-	-	-
Private industry.....	136	40.0	489	500	440 - 546	-	-	-	-	-	2	-	-	29	12	51	6	-	-	-	-	-	-	-	-	-	-
Goods-producing industries...	96	40.0	497	500	455 - 548	-	-	-	-	-	3	-	-	20	17	60	-	-	-	-	-	-	-	-	-	-	-
Manufacturing.....	96	40.0	497	500	455 - 548	-	-	-	-	-	3	-	-	20	17	60	-	-	-	-	-	-	-	-	-	-	-
Level III.....	131	40.0	531	536	452 - 568	-	-	-	-	-	-	-	1	24	3	37	26	2	3	3	1	-	-	-	-	-	-
Private industry.....	118	40.0	528	533	438 - 568	-	-	-	-	-	-	-	1	26	3	35	25	3	3	3	1	-	-	-	-	-	-
Goods-producing industries...	60	40.0	576	-	-	-	-	-	-	-	-	-	2	2	5	30	42	5	7	7	2	-	-	-	-	-	-
Manufacturing.....	60	40.0	576	-	-	-	-	-	-	-	-	-	2	2	5	30	42	5	7	7	2	-	-	-	-	-	-
State and local government.....	13	40.0	550	-	-	-	-	-	-	-	-	-	-	8	62	31	-	-	-	-	-	-	-	-	-	-	-
Engineering Technicians																											
Level III.....	216	40.0	573	573	531 - 610	-	-	-	-	-	-	-	-	1	10	23	28	30	7	(3)	-	1	-	-	-	-	-
Private industry.....	216	40.0	573	573	531 - 610	-	-	-	-	-	-	-	-	1	10	23	28	30	7	(3)	-	1	-	-	-	-	-
Goods-producing industries...	176	40.0	573	570	529 - 610	-	-	-	-	-	-	-	-	1	10	23	30	27	7	1	-	1	-	-	-	-	-
Manufacturing.....	175	40.0	573	570	529 - 610	-	-	-	-	-	-	-	-	1	10	23	30	27	7	1	-	1	-	-	-	-	-
Level IV.....	433	40.0	680	680	617 - 745	-	-	-	-	-	-	-	-	1	4	16	19	20	19	13	8	(3)	1	-	-	-	-
Private industry.....	433	40.0	680	680	617 - 745	-	-	-	-	-	-	-	-	1	4	16	19	20	19	13	8	(3)	1	-	-	-	-
Goods-producing industries...	401	40.0	686	687	626 - 745	-	-	-	-	-	-	-	-	1	4	13	18	20	20	15	9	(3)	1	-	-	-	-
Manufacturing.....	401	40.0	686	687	626 - 745	-	-	-	-	-	-	-	-	1	4	13	18	20	20	15	9	(3)	1	-	-	-	-
Level V.....	80	40.0	806	800	736 - 895	-	-	-	-	-	-	-	-	-	-	-	-	5	15	9	20	14	14	21	1	1	
Private industry.....	80	40.0	806	800	736 - 895	-	-	-	-	-	-	-	-	-	-	-	-	5	15	9	20	14	14	21	1	1	
Engineering Technicians, Civil																											
Level I:																											
State and local government.....	7	40.0	\$400	-	-	-	-	-	-	29	-	14	-	14	43	-	-	-	-	-	-	-	-	-	-	-	-
Level II.....	101	40.0	449	\$460	\$406 - \$480	-	-	-	-	4	-	11	8	24	37	13	4	-	-	-	-	-	-	-	-	-	-
State and local government.....	77	40.0	453	468	406 - 478	-	-	-	-	-	-	14	10	21	38	12	5	-	-	-	-	-	-	-	-	-	-
Level III.....	212	40.0	561	564	524 - 604	-	-	-	-	-	-	-	(3)	4	5	34	29	22	4	1	-	-	-	-	-	-	-
State and local government.....	169	40.0	566	558	520 - 626	-	-	-	-	-	-	-	1	3	6	37	22	25	5	1	-	-	-	-	-	-	-
Level IV.....	212	40.0	722	733	641 - 815	-	-	-	-	-	-	-	-	-	-	1	10	14	16	13	18	26	-	2	-	-	
State and local government.....	181	40.0	715	716	641 - 782	-	-	-	-	-	-	-	-	-	-	2	12	12	18	13	19	25	-	-	-	-	
Level V.....	59	40.0	851	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	12	46	17	7	14	-	
State and local government.....	53	40.0	849	822	813 - 858	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	13	47	11	8	15	-	

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: 8 percent at \$175 and under \$200 and 19 percent at \$200 and under \$225.

Table A-4. Hourly pay of maintenance and toolroom occupations, Portland, OR, July 1994

Occupations and level	Number of workers	Hourly pay (in dollars)(1)			Percent of workers receiving straight-time hourly pay (in dollars) of 0																					
		Mean	Median	Middle range	6.50	7.00	7.50	8.00	8.50	9.00	9.50	10.00	10.50	11.00	11.50	12.00	13.00	14.00	15.00	16.00	17.00	18.00	19.00	20.00	21.00	22.00
					and under	7.50	8.00	8.50	9.00	9.50	10.00	10.50	11.00	11.50	12.00	13.00	14.00	15.00	16.00	17.00	18.00	19.00	20.00	21.00	22.00	24.00
24.00																										
26.00					7.00																					
General Maintenance Workers.....	490	\$10.08	\$9.85	\$8.08 - \$11.99	5	9	8	10	5	9	8	8	5	5	6	11	8	5	1	-	-	-	-	-	-	-
Private industry.....	401	9.70	9.00	7.72 - 11.44	6	11	10	12	5	11	9	5	3	5	5	10	5	5	1	-	-	-	-	-	-	-
Goods-producing industries...	107	10.79	9.87	9.31 - 12.50	-	-	-	-	-	30	21	8	4	2	3	19	12	3	-	-	-	-	-	-	-	-
Manufacturing.....	107	10.79	9.87	9.31 - 12.50	-	-	-	-	-	30	21	8	4	2	3	19	12	3	-	-	-	-	-	-	-	-
Service-producing industries.	294	9.31	8.08	7.50 - 11.20	8	15	13	16	7	4	4	4	2	7	5	7	2	5	1	-	-	-	-	-	-	-
State and local government.....	89	11.77	11.65	10.40 - 13.05	-	-	-	1	1	2	3	20	15	1	10	16	21	9	-	-	-	-	-	-	-	-
Maintenance Electricians.....	264	18.02	18.20	16.20 - 20.13	-	-	-	-	-	-	-	-	-	-	-	3	8	5	10	15	10	9	9	24	1	6
Private industry.....	172	17.62	17.40	16.20 - 19.48	-	-	-	-	-	-	-	-	-	-	-	2	12	4	4	23	15	13	11	12	1	-
Goods-producing industries...	159	17.77	17.90	16.20 - 19.48	-	-	-	-	-	-	-	-	-	-	-	-	12	4	4	24	13	13	11	13	1	-
Manufacturing.....	159	17.77	17.90	16.20 - 19.48	-	-	-	-	-	-	-	-	-	-	-	-	12	4	4	24	13	13	11	13	1	-
State and local government.....	92	18.77	20.13	15.51 - 20.39	-	-	-	-	-	-	-	-	-	-	-	4	-	8	20	-	-	2	5	45	-	16
Maintenance Electronics Technicians																										
Level I.....	81	11.27	11.07	10.82 - 12.96	-	-	-	22	-	-	-	-	4	36	-	19	15	4	-	1	-	-	-	-	-	-
Private industry.....	80	11.21	11.07	10.82 - 12.96	-	-	-	23	-	-	-	-	4	36	-	19	15	4	-	-	-	-	-	-	-	-
Level II.....	511	15.26	17.02	13.50 - 17.17	-	-	-	-	-	-	-	14	-	-	4	5	7	11	7	3	42	1	3	2	2	-
Private industry.....	469	15.05	16.12	13.12 - 17.17	-	-	-	-	-	-	-	15	-	-	4	5	7	12	5	3	45	1	1	-	2	-
Goods-producing industries...	206	12.45	12.00	10.00 - 14.51	-	-	-	-	-	-	-	35	-	-	9	12	16	21	3	(2)	1	(2)	3	-	-	-
Manufacturing.....	206	12.45	12.00	10.00 - 14.51	-	-	-	-	-	-	-	35	-	-	9	12	16	21	3	(2)	1	(2)	3	-	-	-
State and local government.....	42	17.60	19.09	15.65 - 20.03	-	-	-	-	-	-	-	-	-	-	2	2	10	-	26	2	2	2	26	26	-	-
Maintenance Machinists.....	159	16.84	16.48	14.53 - 18.20	-	-	-	-	-	-	-	-	-	-	-	3	16	18	4	11	3	33	6	2	1	-
Private industry.....	157	16.83	16.20	14.53 - 18.20	-	-	-	-	-	-	-	-	-	-	-	3	16	18	5	11	2	33	6	2	1	-
Goods-producing industries...	155	16.84	16.48	14.53 - 18.20	-	-	-	-	-	-	-	-	-	-	-	3	16	18	5	10	2	34	6	2	1	-
Manufacturing.....	155	16.84	16.48	14.53 - 18.20	-	-	-	-	-	-	-	-	-	-	-	3	16	18	5	10	2	34	6	2	1	-
Maintenance Mechanics, Machinery....	420	16.56	16.50	14.80 - 17.80	-	-	-	-	-	-	-	-	-	-	-	1	13	13	3	26	20	6	19	-	(2)	-
Private industry.....	415	16.56	16.50	14.61 - 17.80	-	-	-	-	-	-	-	-	-	-	-	1	13	13	3	25	20	6	19	-	(2)	-
Goods-producing industries...	412	16.54	16.50	14.61 - 17.80	-	-	-	-	-	-	-	-	-	-	-	2	13	13	3	25	20	6	18	-	(2)	-
Manufacturing.....	400	16.45	16.50	14.35 - 17.80	-	-	-	-	-	-	-	-	-	-	-	2	13	14	3	26	21	6	16	-	(2)	-
Maintenance Mechanics, Motor Vehicle	721	15.91	15.65	14.75 - 17.66	-	-	-	-	-	-	-	1	3	2	1	2	7	15	25	14	11	11	7	(2)	1	-
Private industry.....	519	15.86	16.10	14.55 - 18.02	-	-	-	-	-	-	2	4	2	1	2	9	20	8	20	7	15	9	1	1	-	-
Goods-producing industries...	89	16.29	16.10	16.10 - 16.86	-	-	-	-	-	-	-	-	1	-	1	6	10	5	71	-	-	1	3	2	-	-
Manufacturing.....	89	16.29	16.10	16.10 - 16.86	-	-	-	-	-	-	-	-	-	1	-	1	6	10	5	71	-	-	1	3	2	-
Service-producing industries.	430	15.77	15.96	14.00 - 18.10	-	-	-	-	-	-	-	2	5	2	1	3	10	21	9	9	8	18	11	-	1	-
Transportation and utilities.....	372	15.76	14.75	13.75 - 18.10	-	-	-	-	-	-	-	3	5	3	1	3	12	25	1	6	9	21	12	-	1	-
State and local government.....	202	16.06	15.65	15.65 - 17.16	-	-	-	-	-	-	-	-	-	1	(2)	(2)	2	3	67	(2)	23	1	2	-	-	-
Tool and Die Makers.....	130	19.66	19.42	17.60 - 22.65	-	-	-	-	-	-	-	-	-	-	-	-	5	-	2	19	15	29	-	3	27	
Private industry.....	130	19.66	19.42	17.60 - 22.65	-	-	-	-	-	-	-	-	-	-	-	-	5	-	2	19	15	29	-	3	27	
Goods-producing industries...	130	19.66	19.42	17.60 - 22.65	-	-	-	-	-	-	-	-	-	-	-	-	5	-	2	19	15	29	-	3	27	

1 Manufacturing..... 130 \$19.66 \$19.42 \$17.60 - \$22.65 - - - - - - - - - - - - - - - - 5 - 2 19 15 29 - 3 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.

Table A-5. Hourly pay of material movement and custodial occupations, Portland, OR, July 1994

Occupations and level	Number of workers	Hourly pay (in dollars)(1)			Percent of workers receiving straight-time hourly pay (in dollars) of 0																								
		Mean	Median	Middle range	4.75	5.00	5.50	6.00	6.50	7.00	7.50	8.00	8.50	9.00	9.50	10.00	10.50	11.00	11.50	12.00	13.00	14.00	15.00	16.00	17.00	18.00			
					and	under	5.50	6.00	6.50	7.00	7.50	8.00	8.50	9.00	9.50	10.00	10.50	11.00	11.50	12.00	13.00	14.00	15.00	16.00	17.00	18.00	19.00		
19.00																													
and																													
over																													
Forklift Operators.....	291	\$13.26	\$13.67	\$12.20	- \$14.67	-	-	-	-	-	1	1	3	1	4	1	3	7	2	(2)	11	19	44	-	-	-	5	-	
Private industry.....	291	13.26	13.67	12.20	- 14.67	-	-	-	-	-	1	1	3	1	4	1	3	7	2	(2)	11	19	44	-	-	-	5	-	
Goods-producing industries...	165	12.18	12.20	10.60	- 13.67	-	-	-	-	-	1	2	5	2	7	1	5	12	3	1	20	33	1	-	-	-	8	-	
Manufacturing.....	165	12.18	12.20	10.60	- 13.67	-	-	-	-	-	1	2	5	2	7	1	5	12	3	1	20	33	1	-	-	-	8	-	
Guards																													
Level I.....	1,098	6.50	6.00	5.45	- 7.00	4	22	23	16	8	8	4	3	4	2	(2)	1	1	1	(2)	1	2	-	-	-	-	-	-	
Private industry.....	1,039	6.19	5.80	5.45	- 6.66	4	24	24	17	8	8	4	3	4	2	(2)	1	(2)	(2)	(2)	(2)	-	-	-	-	-	-	-	
Goods-producing industries...	72	8.88	-	-	-	-	-	-	-	-	11	4	14	33	17	6	8	4	-	3	-	-	-	-	-	-	-	-	
Manufacturing.....	72	8.88	-	-	-	-	-	-	-	-	11	4	14	33	17	6	8	4	-	3	-	-	-	-	-	-	-	-	
Service-producing industries.	967	5.99	5.75	5.36	- 6.50	5	25	26	19	9	8	4	2	1	(2)	-	(2)	-	(2)	-	(2)	-	-	-	-	-	-	-	
State and local government.....	59	11.89	12.07	11.04	- 13.31	-	-	-	-	-	-	-	2	-	2	-	14	7	19	5	20	32	-	-	-	-	-	-	
Level II.....	138	11.54	11.79	10.73	- 12.31	-	-	-	-	-	-	-	2	-	13	1	3	14	4	15	31	15	1	-	-	-	-	-	
Private industry.....	109	11.62	12.31	10.59	- 12.31	-	-	-	-	-	-	-	3	-	17	2	3	6	4	6	39	18	2	-	-	-	-	-	
Service-producing industries.	109	11.62	12.31	10.59	- 12.31	-	-	-	-	-	-	-	3	-	17	2	3	6	4	6	39	18	2	-	-	-	-	-	
Janitors.....	3,530	7.64	7.20	5.82	- 9.22	(2)	3	24	12	6	13	4	7	3	4	9	3	4	2	1	2	(2)	(2)	(2)	(2)	(2)	(2)	-	-
Private industry.....	3,035	7.22	6.70	5.75	- 8.18	(2)	4	28	14	7	15	4	6	3	3	9	2	2	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	-	-	
Goods-producing industries...	334	9.13	8.40	7.25	- 9.67	-	-	1	-	12	12	14	14	7	6	17	1	-	3	-	5	2	3	3	2	-	-	-	
Manufacturing.....	334	9.13	8.40	7.25	- 9.67	-	-	1	-	12	12	14	14	7	6	17	1	-	3	-	5	2	3	3	2	-	-	-	
Service-producing industries.	2,701	6.98	6.36	5.75	- 7.69	(2)	4	32	16	6	15	3	5	3	8	3	2	-	(2)	-	-	-	-	-	-	-	-	-	
State and local government.....	495	10.21	10.41	9.02	- 11.34	-	-	-	-	1	2	5	13	2	12	9	7	16	13	6	13	1	(2)	-	-	-	-	-	
Material Handling Laborers.....	217	8.04	7.36	6.75	- 9.81	-	-	-	17	14	22	15	2	3	1	4	7	4	3	8	-	-	-	-	-	-	-	-	
Private industry.....	217	8.04	7.36	6.75	- 9.81	-	-	-	17	14	22	15	2	3	1	4	7	4	3	8	-	-	-	-	-	-	-	-	
Goods-producing industries...	178	8.06	7.00	6.70	- 9.81	-	-	-	19	16	19	14	1	4	2	5	3	5	3	10	-	-	-	-	-	-	-	-	
Manufacturing.....	177	8.06	7.00	6.70	- 9.81	-	-	-	19	16	19	14	1	3	2	5	3	5	3	10	-	-	-	-	-	-	-	-	
Order Fillers.....	174	11.54	14.44	7.50	- 14.44	-	-	-	1	1	9	28	1	1	-	-	-	-	-	-	-	-	-	59	-	-	-	-	
Private industry.....	174	11.54	14.44	7.50	- 14.44	-	-	-	1	1	9	28	1	1	-	-	-	-	-	-	-	-	-	59	-	-	-	-	
Shipping/Receiving Clerks.....	385	10.38	10.00	8.27	- 12.76	-	-	-	-	1	19	1	7	13	5	1	11	2	4	4	8	16	3	4	1	-	-	-	
Private industry.....	382	10.38	10.00	8.27	- 12.76	-	-	-	-	1	19	1	7	13	5	1	11	2	4	5	8	16	3	4	1	-	-	-	
Goods-producing industries...	338	10.26	10.00	8.00	- 12.76	-	-	-	-	(2)	22	1	7	15	3	2	9	1	4	4	8	17	4	2	1	-	-	-	
Manufacturing.....	338	10.26	10.00	8.00	- 12.76	-	-	-	-	(2)	22	1	7	15	3	2	9	1	4	4	8	17	4	2	1	-	-	-	
Truckdrivers																													
Light Truck:																													
Private industry.....	91	\$9.56	\$8.99	\$7.60	- \$11.89	-	-	18	-	-	2	10	-	22	-	7	1	-	8	19	8	7	-	-	-	-	-	-	
Goods-producing industries...	64	8.53	-	-	-	-	-	25	-	-	3	14	-	28	-	9	2	-	8	-	11	-	-	-	-	-	-	-	
Manufacturing.....	62	8.57	-	-	-	-	-	26	-	-	-	15	-	29	-	10	2	-	8	-	11	-	-	-	-	-	-	-	
Medium Truck.....	1,330	14.88	14.85	13.17	- 16.29	-	-	-	-	-	-	1	1	(2)	-	(2)	4	-	4	3	9	4	46	1	1	-	25	-	
Private industry.....	1,319	14.87	14.85	13.17	- 16.60	-	-	-	-	-	-	1	1	(2)	-	(2)	4	-	5	3	9	4	46	1	-	-	25	-	
Goods-producing industries...	135	10.33	10.00	8.00	- 11.94	-	-	-	-	-	-	13	13	-	-	2	33	-	11	5	13	4	6	-	-	-	-	-	
Heavy Truck.....	595	13.49	14.35	13.04	- 14.35	-	-	-	-	-	-	-	3	5	5	-	-	-	-	-	2	22	61	-	-	-	-	-	
Private industry.....	595	13.49	14.35	13.04	- 14.35	-	-	-	-	-	-	-	3	5	5	-	-	-	-	-	2	22	61	-	-	-	-	-	
Goods-producing industries...	201	12.75	13.04	12.93	- 13.04	-	-	-	-	-	-	-	9	-	13	-	-	-	-	-	5	65	-	-	-	-	-	-	
Tractor Trailer.....	750	14.84	15.10	12.49	- 15.50	-	-	-	-	-	-	-	-	-	1	-	2	(2)	-	2	22	11	10	31	2	6	-	-	
Private industry.....	748	14.84	15.10	12.49	- 15.50	-	-	-	-	-	-	-	-	-	1	-	2	(2)	-	2	22	11	10	31	2	6	-	-	

	Goods-producing industries...	289	14.37	15.50	12.64	-	15.50	-	-	-	-	-	-	-	-	-	-	-	1	-	1	24	13	3	54	4	1	-	-
	Manufacturing.....	269	14.54	15.50	13.04	-	15.50	-	-	-	-	-	-	-	-	-	-	-	1	-	1	18	14	3	58	5	1	-	-
	Service-producing industries.	459	15.14	14.45	12.49	-	17.31	-	-	-	-	-	-	-	2	-	3	-	-	-	3	20	9	15	17	(2)	8	-	-
22	Transportation and utilities.....	374	15.52	15.10	13.01	-	19.36	-	-	-	-	-	-	-	2	-	3	-	-	-	4	12	8	18	14	1	10	-	-
(3)28																													
	Warehouse Specialists:																												
	Private industry:																												
	Goods-producing industries...	1,171	11.08	11.06	9.23	-	13.15	-	-	3	6	2	3	2	4	9	9	7	5	3	14	5	7	13	7	(2)	(2)	-	-
	Manufacturing.....	1,150	11.08	11.08	9.18	-	13.15	-	-	3	6	2	3	2	4	10	9	6	5	3	14	5	7	13	7	(2)	(2)	-	-
	Service-producing industries:																												
	Transportation and utilities.....	166	12.02	12.33	9.95	-	13.70	-	-	-	1	1	2	2	2	5	11	5	8	1	4	18	28	-	12	-	1	-	-
	State and local government.....	73	13.44	13.14	11.58	-	15.58	-	-	-	-	-	-	-	-	-	-	8	14	3	19	6	6	-	32	11	3	-	-

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

2 Less than 0.5 percent.

3 Workers were distributed as follows: 23 percent at \$19.00 and under \$20.00 and 5 percent at \$20.00 and under \$21.00.

Table A-7. Health Services: Hourly pay of maintenance, toolroom, material movement, and custodial occupations, Portland, OR, July 1994

Occupations and level	Number of workers	Hourly pay (in dollars)(1)			Percent of workers receiving straight-time hourly pay (in dollars) of 2																			
		Mean	Median	Middle range	5.50	6.00	6.50	7.00	7.50	8.00	8.50	9.00	9.50	10.00	10.50	11.00	11.50	12.00	13.00	14.00	15.00	16.00	17.00	18.00
					Under 5.50	and under 6.00	6.50	7.00	7.50	8.00	8.50	9.00	9.50	10.00	10.50	11.00	11.50	12.00	13.00	14.00	15.00	16.00	17.00	18.00
MAINTENANCE AND TOOLROOM OCCUPATIONS																								
General Maintenance Workers.....	33	\$9.68	\$9.24	\$8.65 - \$10.71	-	-	-	-	18	3	24	6	-	3	27	9	3	6	-	-	-	-	-	-
Private industry.....	19	9.18	8.65	7.69 - 11.44	-	-	-	-	32	-	42	-	-	-	-	16	-	11	-	-	-	-	-	-
Maintenance Electricians.....	10	16.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70	10	-	20
Hospitals.....	10	16.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70	10	-	20
Maintenance Electronics Technicians																								
Level II.....	21	16.11	16.02	14.70 - 17.97	-	-	-	-	-	-	-	-	-	-	-	-	-	5	5	24	5	33	10	19
Private industry.....	18	16.48	16.07	14.70 - 17.97	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	-	39	11	22
Hospitals.....	9	16.97	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	11	-	11	-	22	44
MATERIAL MOVEMENT AND CUSTODIAL OCCUPATIONS																								
Guards																								
Level II.....	105	12.15	12.31	11.79 - 12.43	-	-	-	-	-	-	-	-	-	2	4	7	6	20	41	19	2	-	-	-
Private industry.....	85	12.32	12.31	12.06 - 13.00	-	-	-	-	-	-	-	-	-	2	4	5	5	8	51	24	2	-	-	-
Hospitals.....	98	12.14	12.31	11.79 - 12.50	-	-	-	-	-	-	-	-	-	2	4	7	6	21	37	20	2	-	-	-
Private industry.....	78	12.32	12.31	11.95 - 13.06	-	-	-	-	-	-	-	-	-	3	4	5	5	9	46	26	3	-	-	-
Janitors.....	700	8.30	8.95	6.70 - 9.88	9	2	11	7	5	5	8	3	9	29	10	2	-	-	-	-	-	-	-	-
Private industry.....	646	8.31	9.05	6.50 - 9.88	(2)10	2	12	7	3	5	7	3	6	31	11	2	-	-	-	-	-	-	-	-
Hospitals.....	391	9.38	9.78	9.02 - 9.88	-	-	-	1	4	4	11	5	16	38	18	3	-	-	-	-	-	-	-	-
Private industry.....	337	9.56	9.87	9.32 - 9.96	-	-	-	-	2	3	10	5	12	44	21	3	-	-	-	-	-	-	-	-
Warehouse Specialists.....	9	10.60	-	-	-	-	-	-	-	-	-	-	33	-	-	33	-	22	11	-	-	-	-	-

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 All workers were at \$5.00 and under \$5.50.