

Table B-1. Average pay by size of establishment, professional and administrative occupations, United States, July 1993

Occupation and level	All establishments		50 - 499 workers		500 - 999 workers		1000 - 2499 workers		2500 workers or more	
	Mean	Median	Mean	Median	Mean	Median	Mean	Median	Mean	Median
Professional Occupations										
Accountants										
Level I.....	\$497	\$488	\$474	\$470	\$510	\$503	\$495	\$488	\$517	\$516
Private industry.....	499	488	475	470	514	509	502	495	537	529
Goods producing.....	524	514	486	478	549	544	528	519	591	589
Manufacturing.....	517	503	479	475	547	544	523	519	573	581
Service producing.....	486	480	469	466	485	481	490	484	517	507
Transportation and utilities.....	516	507	483	462	513	515	548	566	554	561
State and local government....	491	490	463	463	452	462	458	429	499	494
Level II.....	589	578	568	560	606	599	601	599	614	606
Private industry.....	594	585	572	564	610	602	603	600	647	635
Goods producing.....	619	610	586	576	642	634	622	624	686	676
Manufacturing.....	621	610	588	576	641	634	622	625	681	672
Service producing.....	578	574	562	557	583	573	594	590	611	595
Transportation and utilities.....	630	623	582	561	632	622	660	659	720	718
State and local government....	560	554	517	501	564	563	582	587	569	563
Level III.....	741	735	736	731	758	741	743	731	742	737
Private industry.....	747	739	737	734	761	747	743	732	776	764
Goods producing.....	762	757	746	747	783	780	760	750	799	790
Manufacturing.....	761	757	746	747	780	776	759	749	792	783
Service producing.....	734	727	729	722	736	721	732	727	756	739
Transportation and utilities.....	777	763	738	730	792	791	797	779	837	831
State and local government....	709	705	718	701	725	730	743	729	700	695
Level IV.....	950	931	946	933	980	953	951	933	940	926
Private industry.....	966	949	951	939	982	953	956	937	992	975
Goods producing.....	982	960	958	941	1,003	964	978	956	1,013	996
Manufacturing.....	970	953	950	931	987	953	976	953	986	983
Service producing.....	951	934	945	933	948	940	943	925	971	953
Transportation and utilities.....	995	973	992	960	973	976	968	947	1,039	1,044
State and local government....	873	883	803	801	961	941	908	883	870	883
Level V.....	1,233	1,198	1,216	1,175	1,285	1,224	1,223	1,202	1,225	1,197
Private industry.....	1,245	1,212	1,216	1,171	1,286	1,229	1,226	1,202	1,256	1,231
Goods producing.....	1,279	1,247	1,263	1,242	1,322	1,269	1,232	1,221	1,280	1,254
Manufacturing.....	1,261	1,234	1,236	1,212	1,313	1,245	1,232	1,221	1,253	1,244
Service producing.....	1,214	1,183	1,188	1,160	1,227	1,207	1,223	1,192	1,228	1,208
Transportation and utilities.....	1,256	1,231	1,256	1,167	1,206	1,149	1,265	1,256	1,272	1,256
State and local government....	1,097	1,119	-	-	-	-	-	-	1,097	1,119
Level VI.....	\$1,522	\$1,484	-	-	-	-	\$1,536	\$1,450	\$1,486	\$1,454
Private industry.....	1,545	1,500	-	-	-	-	1,536	1,450	1,522	1,480
Goods producing.....	1,549	1,493	-	-	-	-	-	-	1,518	1,469
Manufacturing.....	1,501	1,466	-	-	-	-	-	-	1,487	1,461
Service producing.....	1,539	1,517	-	-	-	-	-	-	1,528	1,490
Transportation and utilities.....	1,595	1,632	-	-	-	-	-	-	1,599	-
Accountants, Public										
Level I.....	\$544	\$541	\$533	\$538	\$557	\$557	\$596	\$595	-	-
Private industry.....	544	541	533	538	557	557	596	595	-	-
Service producing.....	544	541	533	538	557	557	596	595	-	-

Level II.....	598	586	591	576	596	586	642	653	-	-
Private industry.....	598	586	591	576	596	586	642	653	-	-
Service producing.....	598	586	591	576	596	586	642	653	-	-
Level III.....	695	682	685	662	680	672	748	739	-	-
Private industry.....	695	682	685	662	680	672	748	739	-	-
Service producing.....	695	682	685	662	680	672	748	739	-	-
Level IV.....	938	912	925	893	865	864	1,046	1,018	-	-
Private industry.....	938	912	925	893	865	864	1,046	1,018	-	-
Service producing.....	938	912	925	893	865	864	1,046	1,018	-	-
Attorneys										
Level I.....	715	691	737	748	-	-	763	755	\$706	\$683
Private industry.....	807	768	-	-	-	-	-	-	989	1,018
Service producing.....	777	767	-	-	-	-	-	-	-	-
Transportation and										
utilities.....	983	-	-	-	-	-	-	-	-	-
State and local government....	677	657	-	-	-	-	717	708	671	655
Level II.....	928	907	900	885	953	949	992	955	912	874
Private industry.....	1,007	982	916	907	981	982	1,052	1,016	1,158	1,133
Goods producing.....	1,093	1,035	-	-	-	-	-	-	-	-
Manufacturing.....	1,066	1,021	-	-	-	-	-	-	-	-
Service producing.....	979	950	900	883	899	893	1,048	1,011	1,104	1,070
Transportation and										
utilities.....	1,059	1,050	-	-	-	-	1,120	1,072	1,164	-
State and local government....	857	826	801	835	882	848	885	861	855	794
Level III.....	1,224	1,207	1,238	1,212	1,302	1,336	1,244	1,217	1,187	1,146
Private industry.....	1,319	1,306	1,258	1,248	1,343	1,361	1,291	1,249	1,401	1,390
Goods producing.....	1,410	1,438	1,322	1,392	-	-	1,330	1,306	1,506	1,485
Manufacturing.....	1,397	1,436	-	-	-	-	1,333	1,326	-	-
Service producing.....	1,287	1,262	1,249	1,240	1,259	1,261	1,284	1,248	1,359	1,330
Transportation and										
utilities.....	1,331	1,335	1,412	1,440	1,235	-	1,283	1,256	1,365	1,383
State and local government....	1,087	1,045	1,071	1,013	1,166	1,104	1,156	1,133	1,067	1,033
Level IV.....	1,554	1,555	1,641	1,628	1,631	1,607	1,585	1,558	1,511	1,493
Private industry.....	1,684	1,641	1,651	1,628	1,653	1,607	1,605	1,581	1,741	1,728
Goods producing.....	1,757	1,751	1,679	1,618	1,632	1,582	1,693	1,679	1,861	1,891
Manufacturing.....	1,741	1,728	-	-	1,604	1,582	1,694	1,682	-	-
Service producing.....	1,644	1,619	1,646	1,628	1,687	1,649	1,576	1,544	1,665	1,623
Transportation and										
utilities.....	\$1,700	\$1,690	-	-	-	-	\$1,652	\$1,640	\$1,735	\$1,728
State and local government....	1,336	1,290	-	-	\$1,493	\$1,449	1,483	1,512	1,318	1,290
Level V.....	\$1,870	\$1,860	\$2,160	\$2,034	\$2,018	\$2,000	\$2,017	\$2,005	\$1,782	\$1,604
Private industry.....	2,084	2,029	2,160	2,034	2,023	2,000	2,015	1,994	2,124	2,050
Goods producing.....	2,055	2,025	-	-	-	-	-	-	2,115	2,055
Manufacturing.....	2,040	2,011	-	-	-	-	-	-	-	-
Service producing.....	2,110	2,034	-	-	-	-	2,006	1,987	2,130	2,041
Transportation and										
utilities.....	2,030	1,966	-	-	-	-	-	-	2,122	2,116
Level VI.....	2,211	2,146	-	-	-	-	-	-	2,081	1,773
Private industry.....	2,602	2,544	-	-	-	-	-	-	2,575	2,520
Goods producing.....	2,607	2,549	-	-	-	-	-	-	-	-
Service producing.....	2,598	2,534	-	-	-	-	-	-	2,605	2,520
Engineers										
Level I.....	652	651	617	614	655	654	698	697	669	677
Private industry.....	659	658	617	614	659	655	703	700	698	695
Goods producing.....	677	675	637	634	659	645	713	707	701	698
Manufacturing.....	678	677	635	633	657	645	714	710	699	697
Service producing.....	630	629	603	600	658	684	680	691	687	679
Transportation and										
utilities.....	702	709	689	691	694	712	-	-	710	705
State and local government....	612	612	593	593	-	-	604	582	616	612
Level II.....	748	741	717	710	759	756	770	759	761	755
Private industry.....	750	743	717	711	759	757	770	759	770	759

Goods producing.....	758	753	725	718	757	751	784	772	772	762
Manufacturing.....	757	752	722	718	752	749	784	772	771	762
Service producing.....	730	714	707	701	766	772	738	696	759	739
Transportation and										
utilities.....	775	768	754	748	768	769	824	824	768	754
State and local government....	734	728	716	696	769	753	780	766	728	725
Level III.....	875	861	864	854	889	876	893	875	869	853
Private industry.....	879	864	865	854	889	876	892	875	880	859
Goods producing.....	880	863	871	855	887	875	897	881	874	853
Manufacturing.....	878	861	867	854	883	874	897	881	873	853
Service producing.....	878	866	857	852	897	888	883	859	917	910
Transportation and										
utilities.....	930	924	900	900	941	937	937	939	938	931
State and local government....	841	840	847	838	882	892	899	873	832	829
Level IV.....	1,058	1,046	1,060	1,055	1,091	1,082	1,081	1,064	1,034	1,021
Private industry.....	1,064	1,053	1,065	1,056	1,092	1,083	1,082	1,064	1,043	1,032
Goods producing.....	1,057	1,046	1,075	1,062	1,088	1,070	1,065	1,048	1,038	1,027
Manufacturing.....	1,054	1,044	1,072	1,066	1,077	1,068	1,063	1,047	1,036	1,026
Service producing.....	1,080	1,069	1,053	1,039	1,101	1,096	1,111	1,096	1,076	1,066
Transportation and										
utilities.....	1,097	1,088	1,061	1,006	1,111	1,109	1,102	1,097	1,102	1,102
State and local government....	\$989	\$995	\$963	\$953	\$1,064	\$1,063	\$1,068	\$1,042	\$980	\$995
Level V.....	1,271	1,257	1,286	1,270	1,286	1,279	1,300	1,280	1,252	1,240
Private industry.....	1,277	1,264	1,289	1,273	1,288	1,281	1,301	1,280	1,261	1,251
Goods producing.....	1,272	1,260	1,306	1,300	1,286	1,274	1,279	1,263	1,260	1,251
Manufacturing.....	1,267	1,258	1,299	1,299	1,269	1,260	1,277	1,262	1,258	1,250
Service producing.....	1,292	1,275	1,273	1,254	1,292	1,294	1,347	1,345	1,266	1,248
Transportation and										
utilities.....	1,282	1,274	1,274	1,264	1,325	1,311	1,265	1,246	1,266	1,253
State and local government....	1,157	1,147	1,146	1,111	1,184	1,194	1,261	1,187	1,147	1,147
Level VI.....	\$1,513	\$1,501	\$1,498	\$1,479	\$1,525	\$1,517	\$1,534	\$1,512	\$1,506	\$1,500
Private industry.....	1,521	1,509	1,497	1,479	1,526	1,516	1,535	1,512	1,521	1,514
Goods producing.....	1,531	1,522	1,551	1,536	1,545	1,531	1,534	1,513	1,524	1,519
Manufacturing.....	1,523	1,517	1,539	1,523	1,524	1,518	1,531	1,517	1,520	1,516
Service producing.....	1,488	1,470	1,467	1,457	1,484	1,476	1,536	1,511	1,491	1,466
Transportation and										
utilities.....	1,532	1,530	-	-	-	-	1,589	1,567	1,442	1,405
State and local government....	1,292	1,260	-	-	-	-	-	-	-	-
Level VII.....	1,756	1,731	1,725	1,704	1,790	1,767	1,806	1,775	1,721	1,710
Private industry.....	1,766	1,737	1,725	1,704	1,790	1,767	1,805	1,775	1,743	1,726
Goods producing.....	1,774	1,755	1,837	1,829	1,816	1,800	1,757	1,732	1,753	1,738
Manufacturing.....	1,766	1,748	-	-	1,798	1,781	1,755	1,737	1,748	1,737
Service producing.....	1,745	1,704	1,672	1,652	-	-	1,898	1,902	-	-
Transportation and										
utilities.....	1,871	1,859	-	-	-	-	-	-	-	-
Level VIII.....	2,072	2,032	-	-	-	-	2,138	2,146	2,074	2,033
Private industry.....	2,081	2,035	-	-	-	-	2,138	2,146	2,092	2,049
Goods producing.....	2,117	2,068	-	-	-	-	-	-	2,096	2,058
Manufacturing.....	2,103	2,064	-	-	-	-	-	-	2,092	2,056
Service producing.....	1,989	1,946	-	-	-	-	-	-	-	-
Administrative Occupations										
Budget Analysts										
Level I.....	530	520	-	-	-	-	-	-	542	542
Private industry.....	513	502	-	-	-	-	-	-	521	516
Service producing.....	489	480	-	-	-	-	-	-	-	-
Level II.....	606	590	574	549	564	544	632	614	621	613
Private industry.....	607	591	576	555	566	544	654	645	633	624
Goods producing.....	632	605	-	-	-	-	-	-	-	-
Manufacturing.....	625	605	-	-	-	-	-	-	-	-
Service producing.....	588	578	570	545	546	542	632	614	620	603
Transportation and										
utilities.....	598	585	-	-	-	-	-	-	-	-
State and local government....	602	586	-	-	-	-	589	558	610	597

Level III.....	787	777	749	733	764	743	825	801	789	789
Private industry.....	792	774	755	733	775	751	843	836	786	767
Goods producing.....	832	805	-	-	-	-	880	929	-	-
Manufacturing.....	826	801	-	-	-	-	880	929	-	-
Service producing.....	759	737	736	722	745	731	781	772	775	770
Transportation and										
utilities.....	795	760	-	-	-	-	-	-	-	-
State and local government....	782	785	-	-	723	743	718	703	791	807
Level IV.....	\$909	\$895	\$871	\$888	\$913	\$895	\$933	\$917	\$908	\$897
Private industry.....	913	896	871	860	905	895	949	934	912	890
Goods producing.....	909	896	-	-	-	-	-	-	-	-
Manufacturing.....	889	895	-	-	-	-	-	-	-	-
Service producing.....	917	901	-	-	-	-	959	942	934	908
Transportation and										
utilities.....	969	948	-	-	-	-	-	-	1,016	1,003
State and local government....	899	890	-	-	-	-	853	867	901	913
Budget Analyst Supervisors										
Level I.....	\$969	\$974	-	-	-	-	-	-	\$950	\$941
Private industry.....	1,064	1,106	-	-	-	-	-	-	-	-
State and local government....	943	937	-	-	-	-	-	-	942	937
Level II.....	1,172	1,152	-	-	-	-	-	-	1,177	1,164
Private industry.....	1,219	1,160	-	-	-	-	-	-	-	-
State and local government....	1,102	1,124	-	-	-	-	-	-	1,102	1,124
Buyers/Contracting Specialists										
Level I.....	491	482	\$469	\$461	\$495	\$482	\$507	\$496	525	526
Private industry.....	497	487	469	463	503	490	513	500	573	554
Goods producing.....	504	493	472	468	516	513	559	543	606	602
Manufacturing.....	503	490	470	463	515	512	558	536	604	598
Service producing.....	484	478	461	457	481	468	488	484	533	530
Transportation and										
utilities.....	489	496	-	-	-	-	-	-	-	-
State and local government....	468	461	470	457	464	461	479	485	467	458
Level II.....	624	618	609	610	641	632	637	634	643	642
Private industry.....	628	620	609	610	644	634	640	636	678	667
Goods producing.....	633	627	612	616	655	646	655	657	697	688
Manufacturing.....	632	624	611	616	654	646	652	655	695	685
Service producing.....	615	600	596	580	605	601	620	593	650	640
Transportation and										
utilities.....	659	634	615	599	667	655	716	727	706	695
State and local government....	593	595	601	603	615	606	619	627	578	578
Level III.....	828	816	806	795	843	836	848	845	830	820
Private industry.....	836	822	807	795	845	840	848	845	853	839
Goods producing.....	832	816	802	795	840	831	845	841	854	834
Manufacturing.....	831	814	800	794	838	829	844	841	851	831
Service producing.....	853	849	840	840	870	882	856	849	851	845
Transportation and										
utilities.....	884	882	-	-	847	859	889	887	891	892
State and local government....	717	714	-	-	770	779	848	865	692	694
Level IV.....	992	973	1,016	1,031	1,002	987	980	971	990	964
Private industry.....	996	977	1,016	1,028	1,002	987	978	969	997	970
Goods producing.....	992	969	1,031	1,050	1,003	991	970	962	991	959
Manufacturing.....	983	965	1,018	1,035	998	991	967	961	980	955
Service producing.....	1,013	1,000	-	-	-	-	1,015	1,012	1,025	1,018
Transportation and										
utilities.....	1,044	1,020	-	-	-	-	-	-	1,045	1,020
State and local government....	914	886	-	-	-	-	-	-	893	873
Level V.....	1,212	1,186	-	-	-	-	-	-	1,230	1,188
Private industry.....	1,211	1,186	-	-	-	-	-	-	1,230	1,186
Goods producing.....	\$1,206	\$1,186	-	-	-	-	-	-	-	-
Manufacturing.....	1,186	1,184	-	-	-	-	-	-	-	-
Service producing.....	1,242	1,197	-	-	-	-	-	-	-	-

Computer Programmers

Level I.....	\$522	\$516	\$474	\$478	\$505	\$499	\$540	\$546	\$557	\$550
Private industry.....	531	524	476	480	511	502	553	557	584	578
Goods producing.....	582	558	519	505	512	506	-	-	652	655
Manufacturing.....	573	546	520	505	509	500	-	-	641	651
Service producing.....	515	515	464	462	510	501	555	566	549	546
Transportation and										
utilities.....	573	564	-	-	-	-	585	592	588	586
State and local government....	461	452	-	-	-	-	449	443	469	467
Level II.....	607	601	571	576	585	584	617	615	638	638
Private industry.....	615	608	573	576	590	587	623	619	662	664
Goods producing.....	649	646	590	584	596	601	632	634	700	701
Manufacturing.....	647	645	589	584	591	597	632	634	697	699
Service producing.....	599	594	568	573	587	582	620	616	631	615
Transportation and										
utilities.....	633	634	559	551	586	578	638	634	668	666
State and local government....	559	557	543	535	513	507	578	590	562	562
Level III.....	710	707	701	695	713	708	709	710	719	719
Private industry.....	718	712	703	697	719	713	713	711	742	737
Goods producing.....	730	732	703	704	735	737	739	732	759	776
Manufacturing.....	729	732	702	704	734	737	739	733	758	774
Service producing.....	714	706	703	695	706	685	702	697	738	730
Transportation and										
utilities.....	766	753	703	695	792	787	734	743	775	758
State and local government....	668	671	646	644	655	639	686	683	667	671
Level IV.....	853	839	865	849	854	855	885	873	836	824
Private industry.....	855	839	865	849	855	858	883	873	840	825
Goods producing.....	854	837	923	912	871	879	-	-	814	809
Manufacturing.....	853	837	924	930	870	879	-	-	814	809
Service producing.....	855	843	856	843	842	837	838	824	865	852
Transportation and										
utilities.....	936	924	-	-	-	-	-	-	-	-
State and local government....	813	812	-	-	-	-	916	910	785	776
Level V.....	993	975	-	-	-	-	1,067	1,024	971	964
Private industry.....	993	974	-	-	-	-	1,066	1,021	971	964
Service producing.....	980	972	-	-	-	-	-	-	972	961
Computer Systems Analysts										
Level I.....	724	713	715	710	708	700	747	731	722	709
Private industry.....	732	719	716	710	715	703	750	735	737	717
Goods producing.....	743	725	735	729	716	710	766	749	745	720
Manufacturing.....	739	724	737	729	712	708	767	749	738	715
Service producing.....	726	714	710	705	715	701	744	730	730	717
Transportation and										
utilities.....	\$784	\$779	\$705	\$682	\$743	\$733	\$815	\$831	\$774	\$761
State and local government....	668	662	-	-	607	610	702	671	668	669
Level II.....	\$859	\$853	\$852	\$845	\$846	\$836	\$873	\$865	\$859	\$858
Private industry.....	861	851	853	846	846	835	877	867	863	852
Goods producing.....	877	866	889	868	875	847	894	885	866	860
Manufacturing.....	873	864	887	868	868	842	894	885	861	855
Service producing.....	855	847	844	843	831	825	870	860	862	851
Transportation and										
utilities.....	899	887	839	826	833	835	947	954	898	883
State and local government....	844	876	829	806	850	838	825	829	-	-
Level III.....	1,018	1,009	1,020	1,013	1,007	996	1,028	1,014	1,016	1,008
Private industry.....	1,025	1,014	1,020	1,013	1,008	998	1,029	1,014	1,030	1,019
Goods producing.....	1,049	1,037	1,036	997	1,042	1,039	1,070	1,051	1,046	1,037
Manufacturing.....	1,045	1,035	1,030	997	1,020	1,023	1,069	1,050	1,043	1,035
Service producing.....	1,014	1,006	1,017	1,016	993	979	1,010	999	1,020	1,008
Transportation and										
utilities.....	1,048	1,044	-	-	1,030	1,044	1,062	1,048	1,064	1,055
State and local government....	933	965	-	-	-	-	1,016	1,004	923	962
Level IV.....	1,224	1,210	1,251	1,240	1,208	1,181	1,190	1,161	1,230	1,215
Private industry.....	1,226	1,211	1,251	1,240	1,208	1,181	1,190	1,161	1,232	1,217
Goods producing.....	1,238	1,226	-	-	1,280	1,246	1,186	1,166	1,244	1,236
Manufacturing.....	1,229	1,220	-	-	-	-	1,186	1,166	1,241	1,234

Service producing.....	1,220	1,204	1,254	1,244	1,187	1,173	1,191	1,157	1,223	1,204
Transportation and utilities.....	1,269	1,266	-	-	-	-	-	-	1,324	1,303
State and local government....	1,157	1,163	-	-	-	-	-	-	1,158	1,163
Level V.....	1,487	1,477	-	-	-	-	-	-	1,486	1,477
Private industry.....	1,487	1,477	-	-	-	-	-	-	1,486	1,478
Goods producing.....	1,511	1,529	-	-	-	-	-	-	-	-
Service producing.....	1,480	1,455	-	-	-	-	-	-	-	-
Computer Systems Analyst Supervisors/Managers										
Level I.....	1,086	1,082	1,094	1,091	1,109	1,101	1,123	1,114	1,062	1,056
Private industry.....	1,116	1,106	1,096	1,091	1,110	1,093	1,126	1,115	1,124	1,106
Goods producing.....	1,195	1,181	-	-	1,182	1,171	1,175	1,162	-	-
Manufacturing.....	1,189	1,178	-	-	-	-	1,174	1,162	-	-
Service producing.....	1,103	1,093	1,092	1,091	1,094	1,072	1,114	1,105	1,106	1,094
Transportation and utilities.....	1,142	1,165	-	-	-	-	-	-	1,120	1,132
State and local government....	981	1,019	-	-	-	-	1,105	1,101	962	1,006
Level II.....	1,278	1,262	1,301	1,286	1,265	1,248	1,265	1,258	1,281	1,263
Private industry.....	1,288	1,271	1,301	1,286	1,265	1,248	1,264	1,256	1,304	1,286
Goods producing.....	1,369	1,359	-	-	-	-	1,356	1,354	1,353	1,345
Manufacturing.....	1,357	1,354	-	-	-	-	1,357	1,354	1,332	1,341
Service producing.....	1,269	1,252	1,259	1,234	1,262	1,248	1,239	1,221	1,292	1,275
Transportation and utilities.....	\$1,403	\$1,374	-	-	-	-	\$1,345	\$1,353	\$1,468	\$1,440
State and local government....	1,165	1,124	-	-	-	-	-	-	1,152	1,124
Level III.....	\$1,571	\$1,555	-	-	\$1,593	\$1,566	\$1,558	\$1,530	\$1,571	\$1,561
Private industry.....	1,575	1,560	-	-	1,593	1,566	1,559	1,530	1,581	1,572
Goods producing.....	1,619	1,607	-	-	-	-	-	-	1,621	1,608
Manufacturing.....	1,575	1,560	-	-	-	-	-	-	1,594	1,586
Service producing.....	1,561	1,555	-	-	-	-	1,553	1,526	1,567	1,563
Transportation and utilities.....	1,606	1,558	-	-	-	-	-	-	-	-
State and local government....	1,452	-	-	-	-	-	-	-	1,451	-
Level IV.....	1,878	1,855	-	-	1,738	1,651	1,900	1,855	1,888	1,851
Personnel Specialists										
Level I.....	497	480	\$477	\$465	505	499	491	480	510	503
Private industry.....	497	480	476	465	488	487	492	479	547	535
Goods producing.....	512	500	-	-	-	-	510	490	-	-
Manufacturing.....	510	500	-	-	-	-	-	-	-	-
Service producing.....	489	478	472	456	471	461	484	474	528	513
Transportation and utilities.....	570	566	-	-	-	-	-	-	-	-
State and local government....	498	492	-	-	-	-	-	-	487	490
Level II.....	573	566	541	538	576	579	586	576	623	610
Private industry.....	572	564	542	541	576	579	589	579	648	618
Goods producing.....	592	577	541	538	605	617	655	657	734	710
Manufacturing.....	589	577	540	538	602	616	653	654	724	701
Service producing.....	561	557	543	545	553	554	567	553	609	595
Transportation and utilities.....	606	592	551	562	613	627	682	700	665	660
State and local government....	581	573	513	504	573	579	561	563	596	590
Level III.....	740	730	708	697	748	749	749	736	780	775
Private industry.....	741	730	711	701	751	749	751	741	801	785
Goods producing.....	769	757	732	724	768	768	797	779	861	862
Manufacturing.....	768	756	732	724	761	763	796	779	855	858
Service producing.....	722	710	697	686	735	735	733	730	766	745
Transportation and utilities.....	817	822	744	715	814	817	850	864	881	881
State and local government....	737	737	671	661	708	694	734	713	755	769
Level IV.....	964	957	964	960	977	960	962	943	959	950
Private industry.....	973	960	965	960	981	960	964	943	993	979
Goods producing.....	993	977	963	954	1,006	969	992	984	1,049	1,031

Manufacturing.....	989	973	956	941	1,001	962	995	987	1,041	1,028
Service producing.....	954	951	966	960	949	953	941	927	944	930
Transportation and utilities.....	1,008	993	1,011	980	984	977	1,012	1,000	1,014	994
State and local government....	902	898	920	969	936	890	944	917	888	885
Level V.....	\$1,226	\$1,200	\$1,249	\$1,229	\$1,259	\$1,246	\$1,218	\$1,176	\$1,201	\$1,173
Private industry.....	1,235	1,208	1,249	1,229	1,263	1,248	1,215	1,176	1,221	1,192
Goods producing.....	1,259	1,232	1,239	1,229	1,287	1,250	1,200	1,176	1,288	1,265
Manufacturing.....	1,255	1,229	1,241	1,229	1,275	1,248	1,199	1,176	1,283	1,262
Service producing.....	1,204	1,179	1,260	1,229	1,200	1,171	1,237	1,175	1,149	1,137
Transportation and utilities.....	1,214	1,211	-	-	-	-	1,260	-	1,175	1,160
State and local government....	1,107	1,106	-	-	-	-	-	-	1,091	1,089
Level VI.....	1,528	1,536	-	-	-	-	1,469	1,432	1,508	1,539
Private industry.....	1,533	1,536	-	-	-	-	1,469	1,432	1,517	1,539
Goods producing.....	1,534	1,539	-	-	-	-	-	-	-	-
Manufacturing.....	1,526	1,539	-	-	-	-	-	-	-	-
Service producing.....	1,531	1,536	-	-	-	-	-	-	-	-
Personnel Supervisors/Managers										
Level I.....	1,015	1,014	1,062	1,066	979	922	1,019	1,016	1,010	1,019
Private industry.....	1,045	1,033	1,073	1,066	989	960	1,019	1,016	1,069	1,063
Goods producing.....	1,060	1,066	-	-	-	-	1,029	1,022	1,092	1,073
Manufacturing.....	1,061	1,067	-	-	-	-	1,032	1,024	1,092	1,073
Service producing.....	1,032	1,012	-	-	1,078	1,108	1,012	995	1,041	1,030
Transportation and utilities.....	1,115	1,104	-	-	-	-	-	-	1,130	-
State and local government....	906	899	-	-	-	-	-	-	902	902
Level II.....	1,305	1,291	1,367	1,334	1,276	1,222	1,335	1,333	1,283	1,266
Private industry.....	1,331	1,312	1,366	1,334	1,276	1,222	1,343	1,337	1,333	1,312
Goods producing.....	1,354	1,337	-	-	1,269	1,181	1,399	1,376	1,357	1,348
Manufacturing.....	1,352	1,337	-	-	1,266	1,181	1,402	1,385	1,352	1,348
Service producing.....	1,315	1,293	1,365	1,332	1,286	1,245	1,301	1,302	1,318	1,299
Transportation and utilities.....	1,349	1,308	-	-	-	-	1,334	1,286	1,349	1,350
State and local government....	1,132	1,124	-	-	-	-	-	-	1,120	1,117
Level III.....	1,647	1,632	-	-	1,721	1,763	1,715	1,684	1,599	1,593
Private industry.....	1,674	1,651	-	-	1,721	1,763	1,718	1,690	1,640	1,594
Goods producing.....	1,673	1,651	-	-	-	-	1,683	1,666	1,644	1,594
Manufacturing.....	1,663	1,634	-	-	-	-	1,675	1,666	1,630	1,594
Service producing.....	1,674	1,651	-	-	-	-	1,751	1,742	1,633	1,587
Transportation and utilities.....	1,649	1,619	-	-	-	-	-	-	1,616	-
State and local government....	1,269	1,257	-	-	-	-	-	-	1,242	1,243
Level IV.....	2,082	2,016	-	-	-	-	-	-	2,052	1,999
Private industry.....	2,082	2,016	-	-	-	-	-	-	2,052	1,999
Goods producing.....	2,043	1,999	-	-	-	-	-	-	-	-
Manufacturing.....	2,015	1,976	-	-	-	-	-	-	-	-
Service producing.....	2,192	2,179	-	-	-	-	-	-	-	-
Tax Collectors										
Level I.....	\$464	\$506	-	-	-	-	-	-	-	-
State and local government....	464	506	-	-	-	-	-	-	\$474	\$517
Level II.....	509	523	\$436	\$402	-	-	-	-	539	542
State and local government....	509	523	436	402	-	-	-	-	539	542
Level III.....	713	708	660	632	\$810	\$837	\$751	\$769	716	740
State and local government....	713	708	660	632	810	837	751	769	716	740

Table B-2. Average pay by size of establishment, technical and protective service occupations, United States, July 1993

Occupation and level	All establishments		50 - 499 workers		500 - 999 workers		1000 - 2499 workers		2500 workers or more	
	Mean	Median	Mean	Median	Mean	Median	Mean	Median	Mean	Median
Technical Occupations										
Computer Operators										
Level I.....	\$336	\$328	\$320	\$308	\$344	\$347	\$348	\$337	\$347	\$331
Private industry.....	333	329	321	314	349	347	344	336	341	327
Goods producing.....	362	343	355	340	-	-	-	-	-	-
Manufacturing.....	360	340	-	-	-	-	-	-	-	-
Service producing.....	326	320	312	303	346	338	342	336	333	323
Transportation and utilities.....	366	353	-	-	-	-	-	-	-	-
State and local government....	348	319	-	-	-	-	-	-	358	341
Level II.....	422	411	397	397	437	419	424	417	451	440
Private industry.....	423	412	398	398	444	425	425	418	468	454
Goods producing.....	441	422	399	398	481	473	458	467	509	462
Manufacturing.....	441	421	398	398	482	479	458	467	509	462
Service producing.....	417	410	397	397	412	398	415	410	462	451
Transportation and utilities.....	493	518	436	428	410	408	473	491	542	529
State and local government....	413	405	379	371	381	373	419	408	422	424
Level III.....	535	528	518	513	543	535	533	526	548	543
Private industry.....	539	528	518	513	546	536	533	524	570	553
Goods producing.....	554	538	514	509	568	569	549	541	604	593
Manufacturing.....	554	537	514	509	567	568	549	541	604	593
Service producing.....	532	524	520	515	513	513	522	513	562	542
Transportation and utilities.....	587	553	538	519	540	540	595	549	605	566
State and local government....	513	521	514	479	508	508	533	533	509	527
Level IV.....	646	643	642	653	636	634	636	631	661	655
Private industry.....	647	645	642	653	635	632	632	628	673	665
Goods producing.....	671	659	-	-	647	651	662	643	703	707
Manufacturing.....	671	659	-	-	-	-	662	643	703	707
Service producing.....	632	631	637	650	615	617	612	611	650	639
Transportation and utilities.....	672	676	-	-	-	-	636	609	715	731
State and local government....	626	633	-	-	-	-	725	-	612	619
Level V.....	762	744	-	-	-	-	-	-	770	752
Private industry.....	762	744	-	-	-	-	-	-	769	752
Service producing.....	776	756	-	-	-	-	-	-	-	-
Drafters										
Level I.....	383	373	356	354	425	420	437	451	424	457
Private industry.....	386	375	356	354	428	427	442	465	475	500
Goods producing.....	361	360	341	348	424	420	-	-	-	-
Manufacturing.....	361	360	341	340	-	-	-	-	-	-
Service producing.....	\$417	\$414	\$376	\$362	-	-	-	-	-	-
Transportation and utilities.....	486	507	-	-	-	-	-	-	\$506	\$507
State and local government....	343	335	-	-	-	-	-	-	339	307
Level II.....	471	462	456	446	\$469	\$478	\$512	\$503	509	503
Private industry.....	470	461	456	446	470	478	515	503	523	513
Goods producing.....	459	450	445	440	458	455	491	482	521	491
Manufacturing.....	457	447	442	440	457	447	490	482	519	488
Service producing.....	490	484	475	464	502	491	546	560	527	525
Transportation and utilities.....	537	525	529	518	491	491	576	617	544	529
State and local government....	481	469	459	429	454	463	482	468	488	478

Level III.....	599	593	576	577	619	609	628	613	628	630
Private industry.....	600	593	576	577	622	609	625	609	644	640
Goods producing.....	594	586	566	560	590	595	611	587	647	646
Manufacturing.....	591	582	561	555	588	594	591	578	646	646
Service producing.....	612	601	591	596	690	663	651	636	620	596
Transportation and utilities.....	645	641	622	631	-	-	676	700	655	629
State and local government....	592	591	604	573	-	-	663	662	584	583
Level IV.....	759	743	715	700	774	746	791	778	772	759
Private industry.....	759	740	715	700	775	746	790	771	774	756
Goods producing.....	755	741	708	692	729	721	769	778	776	756
Manufacturing.....	754	740	706	697	721	730	751	756	776	756
Service producing.....	765	740	719	708	-	-	-	-	-	-
Transportation and utilities.....	767	765	-	-	-	-	-	-	-	-
Engineering Technicians										
Level I.....	381	376	389	384	-	-	369	380	376	343
Private industry.....	382	377	389	384	-	-	369	380	-	-
Goods producing.....	382	380	-	-	-	-	-	-	-	-
Manufacturing.....	382	379	-	-	-	-	-	-	-	-
Service producing.....	380	372	-	-	-	-	-	-	-	-
Level II.....	486	475	464	461	501	500	494	483	504	508
Private industry.....	486	475	464	461	502	500	493	482	504	508
Goods producing.....	494	480	468	463	507	509	499	487	509	512
Manufacturing.....	493	480	468	463	502	505	499	487	509	511
Service producing.....	463	453	457	448	-	-	-	-	-	-
Transportation and utilities.....	550	540	-	-	-	-	-	-	-	-
State and local government....	475	476	-	-	-	-	-	-	-	-
Level III.....	595	586	568	560	574	573	584	577	637	646
Private industry.....	596	586	568	560	575	574	584	577	639	647
Goods producing.....	\$598	\$592	\$571	\$562	\$568	\$570	\$586	\$578	\$635	\$649
Manufacturing.....	598	592	571	562	562	566	586	578	635	649
Service producing.....	588	568	563	555	-	-	578	572	662	643
Transportation and utilities.....	710	699	656	679	-	-	-	-	781	823
State and local government....	558	573	-	-	-	-	-	-	554	570
Level IV.....	716	709	686	670	724	701	693	687	747	744
Private industry.....	716	709	686	669	725	701	693	687	747	744
Goods producing.....	707	702	688	671	698	694	685	676	730	730
Manufacturing.....	706	701	686	668	692	692	684	675	730	730
Service producing.....	740	729	682	668	814	789	722	728	827	841
Transportation and utilities.....	856	883	800	780	-	-	-	-	874	899
State and local government....	713	702	-	-	-	-	-	-	719	748
Level V.....	834	818	821	808	907	886	826	801	832	817
Private industry.....	833	817	821	808	908	886	821	798	832	817
Goods producing.....	823	814	813	804	869	859	799	780	827	817
Manufacturing.....	820	810	808	797	837	851	799	780	826	817
Service producing.....	867	860	833	812	-	-	-	-	-	-
Transportation and utilities.....	942	967	-	-	-	-	-	-	-	-
Level VI.....	\$974	\$945	\$940	\$942	-	-	-	-	-	-
Private industry.....	974	945	940	942	-	-	-	-	-	-
Goods producing.....	947	920	-	-	-	-	-	-	-	-
Manufacturing.....	945	920	-	-	-	-	-	-	-	-
Service producing.....	1,019	1,060	950	975	-	-	-	-	-	-
Engineering Technicians, Civil or Survey Technicians/Construction Inspectors										
Level I.....	330	319	313	302	-	-	-	-	\$344	\$341
Private industry.....	315	302	313	302	-	-	-	-	-	-
Service producing.....	315	302	314	302	-	-	-	-	-	-
State and local government....	336	325	313	302	\$332	\$329	\$343	\$311	343	341

Level II.....	425	400	408	400	421	398	433	379	442	418
Private industry.....	415	408	411	405	-	-	-	-	-	-
Service producing.....	414	408	412	405	-	-	-	-	-	-
State and local government....	429	399	405	396	423	398	433	379	440	416
Level III.....	528	509	533	520	555	538	523	494	522	493
Private industry.....	568	554	554	544	-	-	-	-	-	-
Service producing.....	560	548	554	540	-	-	-	-	-	-
Transportation and utilities.....	579	555	-	-	-	-	-	-	-	-
State and local government....	519	495	512	501	556	538	523	490	516	490
Level IV.....	674	664	668	664	663	663	681	659	680	662
Private industry.....	710	687	689	682	-	-	-	-	-	-
Goods producing.....	810	730	-	-	-	-	-	-	-	-
Service producing.....	694	682	688	682	-	-	-	-	-	-
Transportation and utilities.....	700	682	-	-	-	-	-	-	-	-
State and local government....	657	631	628	602	657	653	680	652	664	645
Level V.....	788	780	789	767	-	-	-	-	817	843
Private industry.....	899	890	884	879	-	-	-	-	-	-
Service producing.....	908	908	898	894	-	-	-	-	-	-
State and local government....	743	696	661	652	-	-	-	-	797	829
Level VI.....	1,001	982	-	-	-	-	-	-	-	-
Private industry.....	1,029	1,040	-	-	-	-	-	-	-	-
Protective Service Occupations										
Corrections Officers.....	516	500	397	399	411	388	521	525	579	576
State and local government....	516	500	397	399	411	388	521	525	579	576
Firefighters.....	610	614	525	529	612	607	571	553	690	683
State and local government....	\$611	\$615	\$525	\$529	\$611	\$607	\$573	\$566	\$691	\$683
Police Officers										
Level I.....	\$641	\$636	\$562	\$538	\$629	\$614	\$607	\$599	\$693	\$690
Private industry.....	515	513	-	-	-	-	-	-	-	-
Service producing.....	515	513	-	-	-	-	-	-	-	-
State and local government....	641	636	563	539	630	614	609	601	694	691
Level II.....	767	798	689	663	-	-	-	-	864	856
State and local government....	770	799	689	663	771	674	672	625	864	856

Table B-3. Average pay by size of establishment, clerical occupations, United States, July 1993

Occupation and level	All establishments		50 - 499 workers		500 - 999 workers		1000 - 2499 workers		2500 workers or more	
	Mean	Median	Mean	Median	Mean	Median	Mean	Median	Mean	Median
Clerks, Accounting										
Level I.....	\$291	\$280	\$270	\$265	\$296	\$283	\$314	\$299	\$311	\$291
Private industry.....	291	280	269	265	291	280	319	302	327	300
Goods producing.....	294	280	279	272	-	-	320	309	-	-
Manufacturing.....	294	280	278	272	-	-	322	309	-	-
Service producing.....	291	280	266	260	287	278	319	298	322	296
Transportation and utilities.....	325	287	267	260	-	-	-	-	335	296
State and local government....	288	274	-	-	320	342	279	266	286	270
Level II.....	352	344	341	336	358	348	371	364	380	365
Private industry.....	350	343	341	336	357	347	367	359	395	372
Goods producing.....	355	350	348	343	362	351	373	361	427	398
Manufacturing.....	354	350	346	342	362	350	373	361	426	397
Service producing.....	347	340	337	331	353	345	365	359	389	368
Transportation and utilities.....	389	371	357	353	382	382	441	454	455	500
State and local government....	363	347	343	333	364	355	382	388	368	350
Level III.....	429	424	416	414	438	429	443	439	446	443
Private industry.....	426	420	417	415	437	430	439	432	450	436
Goods producing.....	433	427	420	419	446	436	443	439	498	479
Manufacturing.....	432	427	419	416	445	435	443	439	491	473
Service producing.....	422	416	415	410	427	421	438	426	434	423
Transportation and utilities.....	469	480	431	427	457	452	505	521	510	536
State and local government....	439	439	409	397	443	422	454	457	443	451
Level IV.....	513	508	508	500	518	502	518	514	516	516
Private industry.....	526	518	514	507	524	509	522	512	551	551
Goods producing.....	545	525	515	507	540	518	518	501	618	608
Manufacturing.....	543	522	512	500	537	518	519	501	613	602
Service producing.....	516	510	514	508	503	491	524	518	518	523
Transportation and utilities.....	569	571	532	524	-	-	600	582	577	571
State and local government....	482	482	465	468	504	484	507	514	478	483
Clerks, General										
Level I.....	263	250	239	237	267	259	255	246	293	278
Private industry.....	254	245	241	237	262	253	250	240	294	274
Goods producing.....	256	237	-	-	-	-	-	-	-	-
Manufacturing.....	254	237	-	-	-	-	-	-	-	-
Service producing.....	254	250	239	240	269	258	253	246	288	269
Transportation and utilities.....	288	274	-	-	-	-	-	-	-	-
State and local government....	277	264	228	226	273	264	272	254	292	278
Level II.....	310	298	288	280	319	302	316	308	334	320
Private industry.....	302	288	287	280	315	299	311	300	339	318
Goods producing.....	\$305	\$288	\$287	\$280	\$330	\$308	\$336	\$320	\$363	\$317
Manufacturing.....	307	290	289	284	330	308	336	318	-	-
Service producing.....	301	289	287	280	311	294	307	298	335	319
Transportation and utilities.....	349	328	321	312	341	335	364	349	431	494
State and local government....	324	316	296	289	324	318	324	320	331	321
Level III.....	\$390	\$385	\$359	\$351	\$388	\$373	\$383	\$376	\$408	\$401
Private industry.....	384	364	362	355	385	363	382	369	432	401
Goods producing.....	401	371	361	355	402	399	391	380	543	526
Manufacturing.....	404	372	361	351	399	391	392	379	548	527
Service producing.....	378	362	362	355	378	348	378	367	408	384
Transportation and utilities.....	461	488	404	396	474	445	469	491	515	507

State and local government....	394	395	347	342	393	386	384	381	402	402
Level IV.....	462	462	437	429	476	475	461	463	467	472
Private industry.....	476	467	460	445	497	510	482	482	477	478
Goods producing.....	488	466	445	429	507	507	511	495	520	503
Manufacturing.....	488	465	442	429	-	-	512	495	520	503
Service producing.....	470	467	469	460	489	514	471	472	466	468
Transportation and utilities.....	531	531	528	538	535	547	519	523	535	531
State and local government....	454	458	378	376	440	455	440	450	464	470
Clerks, Order										
Level I.....	328	320	327	320	344	330	372	353	-	-
Private industry.....	328	320	327	320	344	330	372	353	-	-
Goods producing.....	334	326	326	321	360	364	379	359	-	-
Manufacturing.....	334	326	326	321	360	364	379	359	-	-
Service producing.....	323	315	328	318	-	-	-	-	-	-
Level II.....	435	421	432	428	442	421	449	432	-	-
Private industry.....	435	421	432	428	442	421	449	432	-	-
Goods producing.....	430	421	419	416	444	421	460	441	-	-
Manufacturing.....	430	421	419	418	444	421	460	441	-	-
Service producing.....	443	441	448	450	-	-	-	-	-	-
Key Entry Operators										
Level I.....	308	299	302	294	309	291	307	295	330	318
Private industry.....	307	299	303	294	310	292	301	290	339	324
Goods producing.....	316	307	314	301	320	330	327	317	-	-
Manufacturing.....	316	307	314	301	319	330	326	317	-	-
Service producing.....	305	295	300	292	308	281	299	289	338	324
Transportation and utilities.....	370	349	318	307	414	392	418	384	436	472
State and local government....	317	301	301	288	296	280	339	332	320	307
Level II.....	392	385	382	375	404	401	400	396	403	398
Private industry.....	394	385	383	376	408	406	397	391	422	407
Goods producing.....	407	398	399	386	407	403	397	392	478	459
Manufacturing.....	407	398	399	386	406	403	397	392	480	461
Service producing.....	390	381	378	372	409	410	397	389	415	400
Transportation and utilities.....	443	426	404	400	440	446	449	428	-	-
State and local government....	\$387	\$387	\$363	\$349	\$382	\$370	\$410	\$433	\$386	\$389
Personnel Assistants (Employment)										
Level I.....	315	307	304	306	312	310	321	318	328	304
Private industry.....	314	306	304	306	313	310	319	308	334	300
Goods producing.....	314	315	-	-	-	-	-	-	-	-
Manufacturing.....	314	313	-	-	-	-	-	-	-	-
Service producing.....	314	306	294	292	-	-	317	308	342	332
Transportation and utilities.....	362	371	-	-	-	-	-	-	-	-
State and local government....	318	316	-	-	-	-	-	-	320	309
Level II.....	\$389	\$380	\$390	\$385	\$375	\$365	\$388	\$382	\$401	\$397
Private industry.....	390	382	391	385	373	365	391	384	412	412
Goods producing.....	393	381	396	400	365	363	410	400	481	474
Manufacturing.....	392	380	395	400	364	363	409	400	481	474
Service producing.....	388	382	388	378	380	380	386	380	400	401
Transportation and utilities.....	450	411	448	406	-	-	-	-	-	-
State and local government....	388	378	383	383	382	366	382	366	393	386
Level III.....	475	466	476	464	463	456	480	465	478	481
Private industry.....	473	463	477	464	461	455	469	448	483	480
Goods producing.....	483	464	499	464	451	442	484	463	-	-
Manufacturing.....	480	464	498	462	449	442	481	463	-	-
Service producing.....	467	461	467	465	471	456	459	441	473	470
Transportation and utilities.....	491	478	-	-	-	-	-	-	-	-
State and local government....	481	479	-	-	475	461	509	497	473	481
Level IV.....	538	545	554	541	504	485	563	580	533	547

Private industry.....	542	539	554	538	497	474	562	566	577	574
Goods producing.....	537	539	-	-	-	-	-	-	-	-
Manufacturing.....	533	534	-	-	-	-	-	-	-	-
Service producing.....	547	538	540	531	559	549	538	536	560	556
Transportation and utilities.....	582	611	-	-	-	-	-	-	-	-
State and local government....	534	554	-	-	-	-	565	580	523	530
Secretaries										
Level I.....	367	356	351	344	373	364	378	367	375	362
Private industry.....	379	366	354	346	383	371	399	384	405	390
Goods producing.....	411	395	370	361	413	405	419	407	460	444
Manufacturing.....	410	393	365	360	412	405	419	407	459	442
Service producing.....	366	356	348	340	364	356	392	376	381	369
Transportation and utilities.....	404	389	381	378	405	408	430	403	-	-
State and local government....	347	338	342	337	358	349	336	331	350	337
Level II.....	437	432	431	424	446	437	442	436	437	432
Private industry.....	447	440	432	426	447	439	445	438	465	460
Goods producing.....	467	463	449	440	455	446	456	449	491	490
Manufacturing.....	466	462	445	437	457	449	456	449	490	490
Service producing.....	439	433	427	422	442	436	440	437	452	443
Transportation and utilities.....	474	461	445	430	475	468	516	517	489	480
State and local government....	418	417	426	416	443	424	432	423	410	413
Level III.....	513	507	504	499	515	510	517	512	516	509
Private industry.....	520	513	507	500	515	510	520	515	534	526
Goods producing.....	\$533	\$526	\$504	\$500	\$523	\$519	\$525	\$523	\$561	\$551
Manufacturing.....	532	526	502	499	522	520	525	523	559	549
Service producing.....	512	504	508	500	507	500	518	510	514	506
Transportation and utilities.....	542	538	525	520	564	555	554	553	547	553
State and local government....	486	480	486	482	517	513	499	496	476	462
Level IV.....	\$602	\$599	\$598	\$595	\$589	\$587	\$618	\$611	\$602	\$600
Private industry.....	611	602	605	598	585	581	623	614	621	612
Goods producing.....	610	602	593	595	579	581	625	617	635	620
Manufacturing.....	609	601	592	595	576	580	625	617	633	619
Service producing.....	611	602	610	601	598	581	622	612	611	604
Transportation and utilities.....	640	632	609	591	626	620	639	625	666	653
State and local government....	562	570	547	558	623	633	594	601	551	560
Level V.....	738	728	743	732	745	716	712	693	742	743
Private industry.....	745	732	751	738	745	713	717	696	752	753
Goods producing.....	753	748	742	736	754	722	716	693	770	771
Manufacturing.....	751	748	741	736	753	720	714	693	768	771
Service producing.....	737	722	757	739	730	701	718	706	734	726
Transportation and utilities.....	763	761	-	-	-	-	724	710	791	787
State and local government....	671	658	-	-	739	758	681	686	669	658
Switchboard Operator-Receptionists	328	320	325	316	341	331	341	332	347	332
Private industry.....	327	319	324	315	342	332	339	331	352	330
Goods producing.....	335	326	330	323	353	344	364	355	-	-
Manufacturing.....	335	326	329	323	354	344	365	355	-	-
Service producing.....	323	310	322	309	333	320	332	319	341	327
Transportation and utilities.....	338	330	334	326	368	319	396	412	-	-
State and local government....	339	331	337	329	337	320	346	339	342	337
Word Processors										
Level I.....	361	355	348	346	355	353	375	372	369	358
Private industry.....	360	354	349	346	350	351	382	372	390	377
Goods producing.....	370	359	-	-	-	-	-	-	-	-
Manufacturing.....	369	359	-	-	-	-	-	-	-	-
Service producing.....	358	352	348	346	349	342	383	382	383	366
Transportation and utilities.....	399	389	-	-	-	-	-	-	-	-
State and local government....	363	358	336	342	-	-	-	-	362	344

Level II.....	439	440	434	430	463	448	-	-	455	471
Private industry.....	435	422	438	434	465	447	-	-	466	455
Goods producing.....	444	433	406	399	-	-	-	-	510	510
Manufacturing.....	447	433	404	399	-	-	-	-	509	509
Service producing.....	434	422	441	435	474	461	-	-	455	441
Transportation and										
utilities.....	487	520	-	-	-	-	464	466	-	-
State and local government....	446	467	365	372	446	453	439	445	452	474
Level III.....	546	544	568	559	544	535	529	528	515	508
Private industry.....	564	557	571	561	547	538	546	538	564	567
Goods producing.....	\$589	\$590	-	-	-	-	-	-	-	-
Manufacturing.....	593	594	-	-	-	-	-	-	-	-
Service producing.....	561	557	\$571	\$561	\$547	\$540	\$545	\$538	\$531	\$523
State and local government....	472	470	-	-	-	-	-	-	476	470

Table B-4. Average pay by size of establishment, maintenance and toolroom occupations, United States, July 1993

Occupation and level	All establishments		50 - 499 workers		500 - 999 workers		1000 - 2499 workers		2500 workers or more	
	Mean	Median	Mean	Median	Mean	Median	Mean	Median	Mean	Median
General Maintenance Workers.....	\$9.91	\$9.60	\$9.46	\$9.13	\$10.45	\$10.32	\$11.13	\$11.00	\$11.33	\$11.12
Private industry.....	9.61	9.27	9.35	9.00	10.33	10.32	10.99	10.82	10.94	10.43
Goods producing.....	10.20	10.16	10.19	10.10	10.25	10.39	9.78	8.00	-	-
Manufacturing.....	10.22	10.20	10.21	10.16	10.33	10.39	9.78	8.00	-	-
Service producing.....	9.39	8.94	9.02	8.52	10.37	10.09	11.22	11.10	10.86	10.30
Transportation and										
utilities.....	11.66	10.51	9.69	9.09	15.51	16.66	14.74	16.30	-	-
State and local government....	10.72	10.27	10.03	9.75	10.68	10.33	11.32	11.22	11.46	11.36
Maintenance Electricians.....	16.99	17.45	14.85	14.90	16.25	15.96	16.55	16.73	19.08	20.25
Private industry.....	17.03	17.51	14.87	14.89	16.36	16.02	16.71	17.13	19.38	20.34
Goods producing.....	16.81	17.35	13.94	13.88	15.81	15.59	16.70	17.25	19.50	20.37
Manufacturing.....	16.85	17.45	13.75	13.79	15.70	15.51	16.71	17.25	19.50	20.37
Service producing.....	18.04	18.92	18.00	18.92	18.30	18.41	16.78	16.58	18.53	19.42
Transportation and										
utilities.....	19.90	19.62	19.14	19.62	-	-	18.86	19.01	20.56	21.20
State and local government....	16.65	15.80	14.43	15.52	15.17	14.38	15.37	15.39	17.72	16.65
Maintenance Electronics										
Technicians										
Level I.....	11.21	10.75	10.20	10.00	11.31	10.71	11.24	10.63	13.31	13.20
Private industry.....	10.90	10.56	10.20	10.00	11.34	10.83	11.29	10.69	13.07	13.20
Goods producing.....	11.37	11.03	-	-	-	-	-	-	-	-
Manufacturing.....	11.37	11.02	-	-	-	-	-	-	-	-
Service producing.....	10.69	10.30	10.20	10.00	-	-	-	-	13.83	12.98
Transportation and										
utilities.....	10.82	9.70	9.88	9.42	-	-	-	-	-	-
State and local government....	-	-	-	-	-	-	11.00	10.59	-	-
Level II.....	16.47	17.17	15.57	15.50	16.16	16.53	16.59	17.38	17.25	17.77
Private industry.....	16.56	17.17	15.58	15.45	16.19	16.53	16.72	17.43	17.52	17.77
Goods producing.....	15.71	15.77	14.65	14.12	15.41	15.46	15.65	16.26	-	-
Manufacturing.....	15.72	15.77	14.63	14.04	15.41	15.46	15.65	16.26	-	-
Service producing.....	17.03	17.43	15.97	16.46	16.67	17.17	17.40	18.25	18.10	18.30
Transportation and										
utilities.....	17.71	17.87	16.85	17.07	17.87	17.17	17.87	18.26	18.27	18.34
State and local government....	15.35	15.20	15.16	15.83	15.51	15.83	15.01	14.82	15.43	15.14
Level III.....	18.70	18.40	18.01	17.57	18.14	18.00	19.25	19.27	19.38	19.85
Private industry.....	18.68	18.40	18.01	17.57	18.13	18.10	19.26	19.27	19.50	19.86
Goods producing.....	18.21	17.98	17.20	17.00	17.87	18.17	18.26	18.48	18.84	17.98
Manufacturing.....	18.18	17.98	17.01	16.79	17.87	18.17	18.28	18.52	18.84	17.98
Service producing.....	18.93	18.90	18.19	17.57	-	-	20.01	19.47	20.03	19.86
Transportation and										
utilities.....	19.86	19.86	18.98	18.20	-	-	21.16	20.61	20.41	19.86
State and local government....	18.83	18.75	-	-	-	-	19.19	19.21	18.86	18.82
Maintenance Machinists.....	16.27	15.91	14.46	14.00	17.05	16.89	16.86	16.99	18.77	18.96
Private industry.....	16.16	15.81	14.44	13.93	17.01	16.89	16.86	16.92	18.66	18.74
Goods producing.....	\$15.63	\$15.21	\$13.78	\$13.40	\$15.93	\$15.08	\$16.77	\$16.80	\$18.67	\$18.43
Manufacturing.....	15.61	15.09	13.68	13.39	15.90	15.08	16.77	16.80	18.67	18.43
Service producing.....	19.45	20.34	-	-	-	-	-	-	18.57	19.99
Transportation and										
utilities.....	20.18	20.99	-	-	-	-	-	-	18.82	20.13
State and local government....	19.22	20.30	-	-	-	-	-	-	19.52	20.30
Maintenance Mechanics, Machinery..	\$15.97	\$15.64	\$14.34	\$13.70	\$16.36	\$16.00	\$15.76	\$15.30	\$18.59	\$18.61
Private industry.....	16.00	15.77	14.34	13.69	16.39	16.02	15.79	15.28	18.75	18.73
Goods producing.....	15.66	15.27	13.98	13.25	16.04	15.77	15.71	15.24	18.77	18.61
Manufacturing.....	15.66	15.27	13.95	13.19	16.02	15.51	15.70	15.24	18.77	18.61
Service producing.....	18.13	19.10	17.13	18.63	-	-	17.51	17.76	18.68	19.47
Transportation and										
utilities.....	19.76	19.62	-	-	-	-	18.41	18.26	20.69	21.26

State and local government....	14.22	14.28	14.51	14.71	-	-	14.39	15.32	13.89	13.96
Maintenance Mechanics, Motor										
Vehicle.....	14.77	14.61	13.58	13.30	15.09	15.46	15.56	15.64	16.85	17.07
Private industry.....	14.99	15.16	13.81	13.73	15.80	16.89	16.75	17.41	18.28	18.59
Goods producing.....	13.94	13.23	12.68	12.31	13.31	12.50	15.71	15.04	18.41	19.44
Manufacturing.....	14.34	13.60	12.85	12.50	13.19	12.50	15.73	15.04	18.41	19.44
Service producing.....	15.47	16.03	14.33	14.20	16.82	17.37	17.14	17.72	18.20	18.48
Transportation and										
utilities.....	15.82	16.81	14.46	14.25	17.34	17.57	17.73	18.02	18.75	18.91
State and local government....	14.35	13.98	12.67	12.39	13.90	13.87	14.19	14.28	15.86	15.46
Maintenance Pipefitters.....	18.43	18.70	17.53	18.45	17.31	16.97	17.73	18.62	19.55	20.24
Private industry.....	18.51	18.70	17.63	18.45	17.32	16.97	17.92	18.62	19.67	20.24
Goods producing.....	18.66	18.74	17.22	18.45	17.50	16.97	18.14	18.76	19.71	20.24
Manufacturing.....	18.76	18.93	17.29	18.45	17.50	16.97	18.17	18.76	19.71	20.24
Service producing.....	17.80	17.87	-	-	-	-	-	-	18.15	17.89
Transportation and										
utilities.....	19.13	18.92	19.30	18.92	-	-	-	-	-	-
State and local government....	17.18	15.03	-	-	-	-	-	-	18.31	17.73
Tool and Die Makers.....	17.57	17.40	15.35	15.06	15.95	15.40	17.49	17.97	20.63	21.26
Private industry.....	17.57	17.40	15.35	15.06	15.95	15.40	17.49	17.97	20.63	21.26
Goods producing.....	17.57	17.40	15.35	15.06	15.94	15.40	17.49	17.97	20.63	21.26
Manufacturing.....	17.57	17.40	15.35	15.06	15.94	15.40	17.49	17.97	20.63	21.26

Table B-5. Average pay by size of establishment, material movement and custodial occupations, United States, July 1993

Occupation and level	All establishments		50 - 499 workers		500 - 999 workers		1000 - 2499 workers		2500 workers or more	
	Mean	Median	Mean	Median	Mean	Median	Mean	Median	Mean	Median
Forklift Operators.....	\$10.24	\$9.49	\$9.57	\$9.34	\$10.25	\$9.85	-	-	\$14.86	\$15.85
Private industry.....	10.24	9.49	9.57	9.34	10.25	9.85	-	-	14.86	15.85
Goods producing.....	10.07	9.16	9.55	9.37	9.84	9.32	-	-	15.62	16.58
Manufacturing.....	10.07	9.16	9.55	9.44	9.84	9.32	-	-	15.62	16.58
Service producing.....	11.15	10.70	9.63	8.82	13.07	13.93	\$13.28	\$13.41	13.07	12.79
Transportation and utilities.....	13.31	14.23	11.74	11.35	-	-	-	-	-	-
Guards										
Level I.....	6.53	6.00	5.95	5.50	6.37	6.00	7.82	7.50	9.67	9.35
Private industry.....	6.40	6.00	5.93	5.50	6.30	6.00	7.77	7.47	9.70	9.12
Goods producing.....	9.18	8.87	7.40	7.24	9.41	9.60	9.44	7.96	11.89	11.82
Manufacturing.....	9.25	8.91	7.45	7.35	9.50	9.81	9.45	7.96	11.90	11.82
Service producing.....	6.20	5.86	5.87	5.50	6.08	5.97	7.53	7.14	8.90	8.44
Transportation and utilities.....	10.44	9.93	9.22	8.10	-	-	-	-	-	-
State and local government....	9.35	9.11	8.09	8.04	9.37	9.49	8.80	7.71	9.62	9.55
Level II.....	11.34	11.20	9.64	9.51	10.47	9.56	11.80	11.80	12.73	12.78
Private industry.....	11.34	11.20	9.76	9.55	10.38	9.43	11.72	11.80	13.33	13.29
Goods producing.....	13.26	12.85	-	-	-	-	12.04	11.70	14.82	15.42
Manufacturing.....	13.26	12.85	-	-	-	-	12.04	11.69	14.82	15.42
Service producing.....	10.62	10.46	9.46	9.28	9.86	8.70	11.61	11.96	11.99	11.80
Transportation and utilities.....	15.06	15.30	-	-	-	-	-	-	-	-
State and local government....	11.35	11.20	-	-	-	-	12.53	12.03	11.64	11.56
Janitors.....	7.57	6.75	6.58	5.79	7.56	6.83	8.56	7.90	9.32	8.97
Private industry.....	7.04	6.00	6.23	5.50	6.64	5.85	8.27	7.60	10.18	9.07
Goods producing.....	9.88	8.74	7.74	7.15	9.25	8.88	9.92	8.85	14.69	16.21
Manufacturing.....	9.91	8.77	7.76	7.16	9.26	8.90	9.87	8.83	14.69	16.21
Service producing.....	6.65	5.80	6.06	5.40	6.28	5.50	8.11	7.35	8.51	8.42
Transportation and utilities.....	10.32	10.00	8.28	7.83	12.73	12.57	12.55	12.99	11.28	11.37
State and local government....	8.90	8.91	8.55	8.27	9.49	9.43	9.21	9.40	8.75	8.92
Material Handling Laborers.....	9.44	8.00	8.11	7.50	11.17	10.75	11.01	10.18	13.84	15.64
Private industry.....	9.44	8.00	8.11	7.50	11.17	10.75	11.02	10.18	14.29	16.36
Goods producing.....	9.15	7.97	7.93	7.50	9.24	8.15	12.87	10.98	15.54	16.93
Manufacturing.....	9.16	7.97	7.93	7.50	9.24	8.15	12.90	11.43	15.54	16.93
Service producing.....	9.76	8.10	8.34	7.00	12.98	13.48	10.01	8.86	13.05	14.53
Transportation and utilities.....	14.38	16.84	12.60	13.20	-	-	-	-	-	-
State and local government....	9.21	9.04	-	-	-	-	-	-	9.26	9.04
Order Fillers.....	8.90	8.18	8.05	7.58	10.61	10.90	9.96	9.64	12.50	11.67
Private industry.....	8.90	8.18	8.05	7.58	10.61	10.90	9.96	9.64	12.53	11.67
Goods producing.....	8.86	8.22	8.49	8.07	9.82	9.29	-	-	-	-
Manufacturing.....	8.86	8.22	8.49	8.07	9.82	9.29	-	-	-	-
Service producing.....	\$8.92	\$8.13	\$7.85	\$6.95	\$11.05	\$11.03	-	-	\$12.77	\$11.81
Shipping/Receiving Clerks.....	9.76	9.38	9.27	9.01	10.29	9.83	\$10.00	\$8.90	12.80	12.15
Private industry.....	9.77	9.38	9.28	9.01	10.28	9.83	10.02	8.90	13.19	12.76
Goods producing.....	10.01	9.66	9.54	9.50	10.60	10.16	10.09	8.59	14.34	16.18
Manufacturing.....	10.02	9.70	9.54	9.50	10.60	10.14	10.09	8.59	14.34	16.18
Service producing.....	9.41	8.86	8.86	8.43	9.81	9.00	9.92	9.69	12.10	12.00
Transportation and utilities.....	13.62	14.14	9.35	8.56	-	-	13.17	13.91	-	-
State and local government....	9.43	9.35	-	-	10.51	10.30	9.20	8.38	9.68	9.74
Truckdrivers										
Light Truck.....	\$9.22	\$8.06	\$9.06	\$7.76	\$9.76	\$9.32	\$9.76	\$9.23	\$10.81	\$11.31
Private industry.....	9.19	8.00	9.07	7.75	9.97	9.05	9.40	8.65	12.00	11.83

Goods producing.....	10.12	9.00	9.91	8.60	10.12	10.00	-	-	-	-
Manufacturing.....	10.37	9.52	10.17	9.12	9.96	9.85	-	-	-	-
Service producing.....	8.96	7.61	8.87	7.50	9.89	8.93	8.68	8.35	11.72	11.47
Transportation and										
utilities.....	12.97	13.37	12.88	13.37	-	-	-	-	-	-
State and local government....	9.61	9.32	8.87	8.96	-	-	10.39	11.21	9.69	9.19
Medium Truck.....	13.98	14.87	12.05	11.50	14.05	14.28	16.29	17.61	16.93	17.73
Private industry.....	14.11	15.21	12.07	11.55	14.47	14.42	16.42	17.61	17.49	17.73
Goods producing.....	11.81	10.55	10.08	9.00	14.89	13.20	14.99	15.34	18.22	18.28
Manufacturing.....	12.04	11.00	10.16	9.00	14.91	13.20	15.03	15.34	18.22	18.28
Service producing.....	14.55	16.06	12.60	12.31	14.40	14.42	16.59	17.64	17.43	17.73
Transportation and										
utilities.....	16.43	17.70	15.36	17.31	15.93	15.28	16.80	17.64	17.53	17.73
State and local government....	11.34	11.52	11.01	9.62	10.99	11.17	10.97	11.28	11.73	12.31
Heavy Truck.....	12.37	11.80	11.76	11.35	12.65	11.80	14.17	13.91	16.06	17.73
Private industry.....	12.20	11.71	11.92	11.50	13.33	12.28	15.33	16.91	18.51	17.39
Goods producing.....	12.22	12.00	11.85	11.49	-	-	-	-	-	-
Manufacturing.....	12.47	12.31	12.19	12.06	-	-	-	-	-	-
Service producing.....	12.18	11.69	11.98	11.50	-	-	-	-	-	-
Transportation and										
utilities.....	12.68	12.10	12.40	11.74	-	-	-	-	-	-
State and local government....	12.98	12.19	10.39	10.33	11.28	11.37	12.17	11.67	-	-
Tractor Trailer.....	13.48	13.29	12.93	12.74	13.97	14.23	15.05	15.68	16.26	16.58
Private industry.....	13.47	13.25	12.93	12.75	13.97	14.23	15.07	15.68	16.20	16.58
Goods producing.....	12.20	11.69	12.05	11.64	11.50	10.80	12.59	13.10	17.39	17.96
Manufacturing.....	12.05	11.64	11.82	11.64	11.50	10.80	12.56	13.00	17.39	17.96
Service producing.....	13.95	14.10	13.31	12.88	15.06	16.50	15.64	15.68	16.04	16.57
Transportation and										
utilities.....	15.24	16.74	14.58	15.72	16.93	17.18	16.45	17.67	18.04	18.16
State and local government....	16.31	15.95	-	-	-	-	-	-	17.27	16.22
Warehouse Specialists.....	11.31	11.00	10.67	10.34	12.52	12.14	12.06	11.55	12.19	12.15
Private industry.....	11.31	11.00	10.67	10.34	12.56	12.14	12.07	11.55	12.54	12.50
Goods producing.....	11.32	11.00	10.73	10.39	11.88	12.02	11.82	11.05	13.81	14.07
Manufacturing.....	11.32	11.00	10.71	10.39	11.86	12.02	11.82	11.05	13.81	14.07
Service producing.....	11.31	10.98	10.63	10.20	13.44	13.93	12.21	11.55	11.91	10.70
Transportation and										
utilities.....	13.43	14.00	11.86	11.50	16.66	17.15	15.68	16.65	15.05	15.59
State and local government....	11.16	11.53	11.39	11.68	10.34	10.00	11.99	11.67	11.03	11.57