

39. Median weekly earnings of full-time wage and salary workers by detailed occupation and sex

(Numbers in thousands)

Occupation	2002					
	Both sexes		Men		Women	
	Number of workers	Median weekly earnings	Number of workers	Median weekly earnings	Number of workers	Median weekly earnings
Total, 16 years and over	100,204	\$609	56,431	\$680	43,773	\$530
Managerial and professional specialty	32,694	884	16,225	1,058	16,469	756
Executive, administrative, and managerial	16,065	890	8,432	1,081	7,633	736
Administrators and officials, public administration	690	910	328	1,124	361	766
Administrators, protective services	52	965	39	(¹)	14	(¹)
Financial managers	725	973	362	1,170	363	837
Personnel and labor relations managers	211	970	73	1,207	138	855
Purchasing managers	134	1,074	78	1,181	56	910
Managers, marketing, advertising, and public relations	671	1,115	427	1,262	244	874
Administrators, education and related fields	727	954	275	1,183	453	832
Managers, medicine and health	714	803	164	1,110	549	750
Managers, food serving and lodging establishments	1,031	602	544	696	487	517
Managers, properties and real estate	382	687	171	817	211	616
Management-related occupations	4,275	778	1,751	970	2,524	709
Accountants and auditors	1,424	799	573	980	851	734
Underwriters	93	746	26	(¹)	67	741
Other financial officers	746	917	383	1,127	363	718
Management analysts	298	1,077	161	1,226	137	996
Personnel, training, and labor relations specialists	554	753	137	919	417	711
Buyers, wholesale and retail trade, except farm products	169	669	85	707	84	628
Construction inspectors	66	842	64	851	2	(¹)
Inspectors and compliance officers, except construction	233	874	144	984	90	774
Professional specialty	16,629	879	7,793	1,037	8,836	773
Engineers, architects, and surveyors	2,046	1,151	1,811	1,170	235	968
Architects	140	1,004	112	1,102	27	(¹)
Engineers	1,889	1,161	1,683	1,180	206	1,011
Aerospace engineers	83	1,365	76	1,377	8	(¹)
Chemical engineers	78	1,313	68	1,393	10	(¹)
Civil engineers	230	1,055	202	1,105	28	(¹)
Electrical and electronic engineers	636	1,222	569	1,231	67	1,133
Industrial engineers	233	1,032	195	1,085	38	(¹)
Mechanical engineers	291	1,163	271	1,167	19	(¹)
Mathematical and computer scientists	1,808	1,096	1,259	1,165	549	945
Computer systems analysts and scientists	1,525	1,125	1,120	1,172	405	962
Operations and systems researchers and analysts	240	953	116	1,056	124	897
Natural scientists	475	958	310	1,025	166	879
Chemists, except biochemists	123	1,013	83	1,136	40	(¹)
Biological and life scientists	100	932	58	926	42	(¹)
Medical scientists	79	969	35	(¹)	44	(¹)
Health diagnosing occupations	628	1,406	431	1,549	197	918
Physicians	538	1,475	370	1,626	169	947
Health assessment and treating occupations	2,445	883	375	959	2,070	869
Registered nurses	1,737	876	140	957	1,597	870
Pharmacists	170	1,367	86	1,473	84	1,311
Dietitians	51	591	4	(¹)	47	(¹)
Therapists	411	851	113	879	298	832
Respiratory therapists	83	761	40	(¹)	43	(¹)
Occupational therapists	52	901	6	(¹)	45	(¹)
Physical therapists	121	907	43	(¹)	78	926
Speech therapists	82	874	6	(¹)	76	874
Physicians' assistants	77	1,031	32	(¹)	45	(¹)
Teachers, college and university	713	1,028	442	1,140	271	896
Teachers, except college and university	4,457	746	1,181	828	3,276	720
Teachers, prekindergarten and kindergarten	449	455	10	(¹)	440	451
Teachers, elementary school	2,039	764	362	836	1,677	750
Teachers, secondary school	1,135	797	496	842	639	767
Teachers, special education	327	758	50	810	277	751
Counselors, educational and vocational	228	821	62	874	166	786
Librarians, archivists, and curators	179	758	41	(¹)	138	748
Librarians	157	746	33	(¹)	124	743

See footnotes at end of table.

39. Median weekly earnings of full-time wage and salary workers by detailed occupation and sex — Continued

(Numbers in thousands)

Occupation	2002					
	Both sexes		Men		Women	
	Number of workers	Median weekly earnings	Number of workers	Median weekly earnings	Number of workers	Median weekly earnings
Social scientists and urban planners	312	805	126	996	187	738
Economists	103	847	42	(¹)	61	779
Psychologists	168	764	57	966	111	719
Social, recreation, and religious workers	1,307	654	584	728	723	615
Social workers	753	651	200	741	553	632
Recreation workers	84	437	26	(¹)	58	432
Clergy	342	716	301	727	41	(¹)
Lawyers and judges	635	1,488	420	1,615	215	1,206
Lawyers	605	1,492	400	1,610	205	1,237
Writers, artists, entertainers, and athletes	1,395	738	750	809	645	657
Technical writers	56	903	25	(¹)	31	(¹)
Designers	468	753	240	855	229	635
Actors and directors	96	840	57	881	39	(¹)
Painters, sculptors, craft artists, and artist printmakers	100	668	56	819	44	(¹)
Photographers	64	614	50	702	14	(¹)
Editors and reporters	221	755	126	813	94	697
Public relations specialists	161	754	52	866	108	731
Technical, sales, and administrative support	27,829	550	10,869	699	16,960	490
Technicians and related support	3,660	694	1,827	841	1,834	591
Health technologists and technicians	1,395	585	302	724	1,093	550
Clinical laboratory technologists and technicians	309	664	76	828	233	614
Radiologic technicians	139	714	39	(¹)	100	671
Licensed practical nurses	296	571	22	(¹)	274	566
Engineering and related technologists and technicians	842	752	685	781	157	620
Electrical and electronic technicians	378	793	317	824	61	673
Drafting occupations	212	718	166	756	46	(¹)
Surveying and mapping technicians	54	699	51	703	3	(¹)
Science technicians	249	656	145	733	104	576
Biological technicians	99	601	44	(¹)	55	507
Chemical technicians	62	683	42	(¹)	19	(¹)
Technicians, except health, engineering, and science	1,174	854	695	1,010	480	688
Airplane pilots and navigators	108	1,245	103	1,258	5	(¹)
Computer programmers	544	1,020	414	1,048	130	902
Legal assistants	348	642	60	697	287	629
Sales occupations	10,175	601	5,731	742	4,444	441
Supervisors and proprietors	3,301	655	1,988	766	1,313	507
Sales representatives, finance and business services	1,951	780	1,083	937	868	633
Insurance sales	408	674	197	872	211	580
Real estate sales	399	799	176	945	223	712
Securities and financial services sales	430	979	297	1,149	132	737
Advertising and related sales	150	723	58	875	92	677
Sales occupations, other business services	564	754	354	856	210	582
Sales representatives, commodities, except retail	1,362	854	1,036	909	326	673
Sales workers, retail and personal services	3,519	380	1,612	488	1,907	326
Sales workers, motor vehicles and boats	321	665	286	677	35	(¹)
Sales workers, apparel	142	341	32	(¹)	110	326
Sales workers, furniture and home furnishings	130	509	77	555	53	469
Sales workers, radio, television, hi-fi, and appliances	225	561	160	622	65	435
Sales workers, hardware and building supplies	211	498	174	518	37	(¹)
Sales workers, parts	135	487	123	507	12	(¹)
Sales workers, other commodities	706	387	284	466	422	353
Sales counter clerks	91	350	40	(¹)	50	315
Cashiers	1,387	311	351	324	1,036	307
Street and door-to-door sales workers	107	481	43	(¹)	64	458
Administrative support, including clerical	13,994	503	3,312	583	10,683	488
Supervisors	686	637	260	711	425	607
General office	398	620	122	734	277	594
Financial records processing	107	718	20	(¹)	87	688
Distribution, scheduling, and adjusting clerks	159	619	106	632	53	586
Computer equipment operators	277	579	143	624	134	510
Computer operators	272	581	140	628	132	511

See footnotes at end of table.

39. Median weekly earnings of full-time wage and salary workers by detailed occupation and sex — Continued

(Numbers in thousands)

Occupation	2002					
	Both sexes		Men		Women	
	Number of workers	Median weekly earnings	Number of workers	Median weekly earnings	Number of workers	Median weekly earnings
Secretaries, stenographers, and typists	2,249	497	52	544	2,197	496
Secretaries	1,732	496	23	(¹)	1,709	496
Stenographers	84	520	7	(¹)	77	515
Typists	432	495	22	(¹)	410	491
Information clerks	1,404	450	169	533	1,236	442
Interviewers	106	449	19	(¹)	87	453
Hotel clerks	98	366	29	(¹)	69	359
Transportation ticket and reservation agents	191	572	65	623	125	519
Receptionists	709	429	21	(¹)	688	429
Records processing, except financial	724	486	141	547	584	477
Order clerks	248	520	64	571	184	509
Personnel clerks, except payroll and timekeeping	62	506	14	(¹)	47	(¹)
Library clerks	59	476	8	(¹)	51	442
File clerks	172	431	37	(¹)	136	425
Records clerks	175	487	18	(¹)	157	483
Financial records processing	1,502	505	134	563	1,368	500
Bookkeepers, accounting, and auditing clerks	1,011	502	83	525	928	500
Payroll and timekeeping clerks	145	576	12	(¹)	133	573
Billing clerks	174	493	16	(¹)	158	487
Billing, posting, and calculating machine operators	128	491	15	(¹)	113	485
Communications equipment operators	115	467	23	(¹)	92	478
Telephone operators	95	468	17	(¹)	78	477
Mail and message distributing	778	691	487	720	290	627
Postal clerks, except mail carriers	259	748	134	773	125	726
Mail carriers, postal service	316	745	230	761	86	697
Mail clerks, except postal service	123	420	62	485	61	387
Messengers	79	557	61	586	18	(¹)
Material recording, scheduling, and distributing clerks	1,728	505	977	518	752	487
Dispatchers	240	562	109	595	131	523
Production coordinators	207	624	89	755	118	574
Traffic, shipping, and receiving clerks	583	478	423	484	161	460
Stock and inventory clerks	379	509	214	520	165	495
Expeditors	224	440	78	442	146	440
Adjusters and investigators	1,708	519	453	586	1,255	509
Insurance adjusters, examiners, and investigators	468	596	133	738	334	570
Investigators and adjusters, except insurance	972	504	249	534	723	495
Eligibility clerks, social welfare	81	576	9	(¹)	72	570
Bill and account collectors	187	486	61	492	126	483
Miscellaneous administrative support occupations	2,777	474	451	545	2,327	460
General office clerks	579	482	94	521	486	474
Bank tellers	318	399	28	(¹)	289	394
Data-entry keyers	476	481	87	502	389	477
Statistical clerks	80	491	14	(¹)	67	475
Teachers' aides	456	367	39	(¹)	417	366
Service occupations	11,542	384	5,554	445	5,988	343
Private household	338	278	25	(¹)	312	276
Child care workers	109	251	-	-	109	251
Cleaners and servants	225	288	24	(¹)	201	288
Protective services	2,300	647	1,892	689	408	501
Supervisors	222	866	196	904	27	(¹)
Police and detectives	120	913	103	965	17	(¹)
Guards	61	613	52	637	9	(¹)
Firefighting and fire prevention	238	842	230	843	8	(¹)
Firefighting	225	847	219	846	6	(¹)
Police and detectives	1,072	726	885	744	187	593
Police and detectives, public service	598	786	507	805	91	721
Sheriffs, bailiffs, and other law enforcement officers	155	680	127	691	28	(¹)
Correctional institution officers	319	602	251	642	67	505
Guards	767	460	581	480	187	414
Guards and police, except public service	722	469	555	485	167	430

See footnotes at end of table.

39. Median weekly earnings of full-time wage and salary workers by detailed occupation and sex — Continued

(Numbers in thousands)

Occupation	2002					
	Both sexes		Men		Women	
	Number of workers	Median weekly earnings	Number of workers	Median weekly earnings	Number of workers	Median weekly earnings
Service occupations, except private household and protective	8,904	355	3,637	379	5,268	339
Food preparation and service occupations	3,370	325	1,740	349	1,630	309
Supervisors	261	375	118	409	143	349
Bartenders	171	382	87	397	84	367
Waiters and waitresses	624	322	183	357	441	311
Cooks, except short order	1,395	333	908	355	486	303
Food counter, fountain, and related occupations	106	260	39	(¹)	67	254
Kitchen workers, food preparation	166	320	54	326	112	316
Waiters' and waitresses' assistants	318	314	167	325	152	302
Miscellaneous food preparation occupations	329	305	184	306	146	304
Health service occupations	1,992	374	237	385	1,755	372
Dental assistants	134	460	3	(¹)	131	461
Health aides, except nursing	255	370	64	380	191	367
Nursing aides, orderlies, and attendants	1,603	369	170	386	1,434	367
Cleaning and building service occupations	2,249	372	1,356	407	894	324
Supervisors	170	451	116	494	54	383
Maids and housemen	469	317	103	350	366	311
Janitors and cleaners	1,548	383	1,077	404	471	336
Pest control	55	421	55	420	-	-
Personal service occupations	1,293	375	305	441	989	356
Supervisors	61	564	30	(¹)	31	(¹)
Hairdressers and cosmetologists	366	377	41	(¹)	325	372
Attendants, amusement and recreation facilities	137	399	73	425	64	382
Public transportation attendants	80	611	18	(¹)	61	604
Welfare service aides	72	415	12	(¹)	60	401
Early childhood teachers' assistants	265	301	10	(¹)	255	301
Precision production, craft, and repair	11,806	629	10,867	645	939	479
Mechanics and repairers	4,075	674	3,881	677	194	593
Supervisors	221	807	204	817	17	(¹)
Mechanics and repairers, except supervisors	3,854	666	3,677	670	177	585
Vehicle and mobile equipment mechanics and repairers	1,504	633	1,480	637	23	(¹)
Automobile mechanics	653	581	642	583	11	(¹)
Bus, truck, and stationary engine mechanics	308	670	306	673	3	(¹)
Aircraft engine mechanics	121	796	117	804	4	(¹)
Automobile body and related repairers	172	628	168	637	4	(¹)
Heavy equipment mechanics	165	710	164	712	1	(¹)
Industrial machinery repairers	427	685	414	691	13	(¹)
Electrical and electronic equipment repairers	780	752	679	766	101	666
Electronic repairers, communications and industrial equipment	169	656	159	669	9	(¹)
Data processing equipment repairers	235	722	195	736	41	(¹)
Telephone installers and repairers	229	825	187	866	42	(¹)
Heating, air conditioning, and refrigeration mechanics	287	659	287	660	1	(¹)
Miscellaneous mechanics and repairers	843	627	803	633	39	(¹)
Millwrights	61	880	58	884	4	(¹)
Construction trades	4,534	605	4,440	606	94	553
Supervisors	554	778	538	784	16	(¹)
Construction trades, except supervisors	3,980	585	3,902	586	78	501
Brickmasons and stonemasons	175	580	175	580	-	-
Tile setters, hard and soft	66	551	65	559	1	(¹)
Carpet installers	76	412	73	414	3	(¹)
Carpenters	1,100	553	1,081	554	19	(¹)
Drywall installers	117	489	117	489	-	-
Electricians	757	730	740	730	17	(¹)
Electrical power installers and repairers	117	730	114	725	2	(¹)
Painters, construction and maintenance	390	447	371	453	18	(¹)
Plumbers, pipefitters, steamfitters, and apprentices	459	699	455	698	5	(¹)
Concrete and terrazzo finishers	93	510	92	509	1	(¹)
Insulation workers	53	602	48	(¹)	5	(¹)
Roofers	138	504	137	503	1	(¹)
Structural metalworkers	65	769	63	771	2	(¹)
Extractive occupations	104	831	103	828	1	(¹)

See footnotes at end of table.

39. Median weekly earnings of full-time wage and salary workers by detailed occupation and sex — Continued

(Numbers in thousands)

Occupation	2002					
	Both sexes		Men		Women	
	Number of workers	Median weekly earnings	Number of workers	Median weekly earnings	Number of workers	Median weekly earnings
Precision production occupations	3,092	612	2,442	663	650	445
Supervisors	985	703	802	744	182	538
Precision metalworking occupations	758	658	719	670	39	(¹)
Tool and die makers	96	762	94	770	2	(¹)
Machinists	441	646	421	657	19	(¹)
Sheet-metal workers	115	574	111	580	3	(¹)
Precision woodworking occupations	65	475	60	486	5	(¹)
Precision textile, apparel, and furnishings machine workers	113	412	62	420	51	406
Precision workers, assorted materials	388	483	177	555	210	425
Optical goods workers	54	507	19	(¹)	35	(¹)
Electrical and electronic equipment assemblers	220	451	79	499	140	423
Precision food production occupations	346	428	231	474	115	365
Butchers and meat cutters	203	447	159	481	44	(¹)
Bakers	105	400	57	436	48	(¹)
Precision inspectors, testers, and related workers	150	684	117	709	33	(¹)
Inspectors, testers, and graders	147	677	114	702	33	(¹)
Plant and system operators	288	755	273	763	15	(¹)
Water and sewage treatment plant operators	79	658	76	667	4	(¹)
Stationary engineers	128	777	124	784	4	(¹)
Operators, fabricators, and laborers	14,645	482	11,499	511	3,147	385
Machine operators, assemblers, and inspectors	5,841	474	3,876	520	1,965	386
Machine operators and tenders, except precision	3,706	461	2,499	509	1,207	374
Metalworking and plastic working machine operators	279	524	231	540	48	(¹)
Punching and stamping press machine operators	70	484	50	516	19	(¹)
Grinding, abrading, buffing, and polishing machine operators	85	518	68	520	16	(¹)
Metal and plastic processing machine operators	130	492	106	528	24	(¹)
Molding and casting machine operators	82	452	62	540	20	(¹)
Woodworking machine operators	103	445	91	451	13	(¹)
Sawing machine operators	71	451	65	468	6	(¹)
Printing machine operators	304	548	233	608	70	428
Printing press operators	244	579	202	615	42	(¹)
Textile, apparel, and furnishings machine operators	640	331	219	386	421	316
Textile sewing machine operators	318	316	81	322	238	314
Pressing machine operators	54	315	18	(¹)	36	(¹)
Laundering and dry cleaning machine operators	152	324	63	414	89	300
Machine operators, assorted materials	2,239	481	1,613	511	626	399
Packaging and filling machine operators	246	389	115	421	131	354
Mixing and blending machine operators	102	508	90	503	12	(¹)
Separating, filtering, and clarifying machine operators	66	624	58	740	7	(¹)
Painting and paint spraying machine operators	133	475	116	486	17	(¹)
Slicing and cutting machine operators	129	467	101	492	28	(¹)
Photographic process machine operators	57	365	27	(¹)	31	(¹)
Fabricators, assemblers, and hand working occupations	1,549	490	1,084	533	465	400
Welders and cutters	449	565	427	573	22	(¹)
Assemblers	1,011	459	601	507	410	401
Production inspectors, testers, samplers, and weighers	586	492	294	596	292	410
Production inspectors, checkers, and examiners	438	511	214	609	224	432
Production testers	50	618	38	(¹)	11	(¹)
Graders and sorters, except agricultural	96	333	40	(¹)	56	308
Transportation and material moving occupations	4,651	579	4,284	591	367	449
Motor vehicle operators	3,423	582	3,108	595	315	434
Supervisors	75	688	56	712	18	(¹)
Truck drivers	2,601	600	2,499	604	102	443
Drivers--sales workers	114	600	109	603	4	(¹)
Bus drivers	390	493	228	527	162	431
Taxicab drivers and chauffeurs	204	476	178	500	26	(¹)

See footnotes at end of table.

39. Median weekly earnings of full-time wage and salary workers by detailed occupation and sex — Continued

(Numbers in thousands)

Occupation	2002					
	Both sexes		Men		Women	
	Number of workers	Median weekly earnings	Number of workers	Median weekly earnings	Number of workers	Median weekly earnings
Transportation occupations, except motor vehicles	156	884	151	902	5	(¹)
Rail transportation	106	866	103	872	4	(¹)
Locomotive operating occupations	59	863	57	881	2	(¹)
Material moving equipment operators	1,072	539	1,024	544	48	(¹)
Operating engineers	248	618	246	616	2	(¹)
Crane and tower operators	69	720	69	718	-	-
Excavating and loading machine operators	78	641	77	645	1	(¹)
Industrial truck and tractor equipment operators	547	491	509	491	39	(¹)
Handlers, equipment cleaners, helpers, and laborers	4,153	400	3,339	411	814	359
Helpers, construction and extractive occupations	109	375	105	373	4	(¹)
Helpers, construction trades	101	376	97	374	4	(¹)
Construction laborers	906	431	876	435	30	(¹)
Production helpers	50	419	42	(¹)	8	(¹)
Freight, stock, and material handlers	1,304	393	1,004	403	300	363
Stock handlers and baggers	625	343	414	345	211	341
Machine feeders and offbearers	53	410	30	(¹)	24	(¹)
Garage and service station related occupations	133	376	122	382	11	(¹)
Vehicle washers and equipment cleaners	216	346	194	352	22	(¹)
Hand packers and packagers	347	357	134	370	213	349
Laborers, except construction	1,048	413	830	430	219	361
Farming, forestry, and fishing	1,687	363	1,417	376	270	308
Farm operators and managers	85	487	61	571	24	(¹)
Farm managers	68	488	49	(¹)	19	(¹)
Other agricultural and related occupations	1,530	354	1,287	368	243	304
Farm occupations, except managerial	613	322	505	333	107	292
Farm workers	562	318	468	327	94	289
Related agricultural occupations	917	379	781	390	135	314
Supervisors, related agricultural occupations	92	561	88	568	4	(¹)
Groundskeepers and gardeners, except farm	681	375	651	375	30	(¹)
Animal caretakers, except farm	82	343	26	(¹)	57	313
Graders and sorters, agricultural products	55	296	13	(¹)	43	(¹)
Forestry and logging occupations	52	473	49	(¹)	2	(¹)

¹ Data not shown where base is less than 50,000.