

RSE Table 12

Full-time¹ private industry workers: Relative standard errors of mean hourly, weekly, and annual earnings

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
All workers	\$19.79	1.9%	\$791	1.9%	\$40,846	1.9%
Management occupations	38.19	5.6	1,566	5.1	81,321	5.1
Chief executives	60.03	18.2	2,650	22.7	137,780	22.7
General and operations managers	36.52	6.9	1,552	6.8	80,691	6.8
Marketing and sales managers	46.81	4.2	1,963	5.2	102,097	5.2
Marketing managers	43.04	11.0	1,721	11.0	89,475	11.0
Sales managers	48.84	7.3	2,104	9.1	109,412	9.1
Administrative services managers	34.69	17.1	1,388	17.1	72,151	17.1
Computer and information systems managers	46.95	3.5	1,888	3.8	98,175	3.8
Financial managers	38.57	4.8	1,536	5.1	79,872	5.1
Human resources managers	32.55	11.5	1,321	12.0	68,670	12.0
Industrial production managers	37.25	11.1	1,528	10.9	79,442	10.9
Purchasing managers	28.79	19.3	1,198	16.9	62,290	16.9
Transportation, storage, and distribution managers	35.81	20.4	1,432	20.4	74,487	20.4
Construction managers	38.04	6.8	1,530	4.8	79,550	4.8
Education administrators	26.67	14.7	1,122	13.1	56,960	13.1
Education administrators, postsecondary ..	33.08	8.3	1,358	8.8	70,630	8.8
Engineering managers	50.60	7.0	2,061	6.0	107,164	6.0
Food service managers	20.29	23.9	940	19.2	47,426	19.2
Medical and health services managers	40.74	8.6	1,626	8.5	84,559	8.5
Social and community service managers	21.43	7.7	846	7.3	43,993	7.3
Business and financial operations occupations	30.09	8.4	1,214	8.2	62,853	8.2
Buyers and purchasing agents	25.45	8.2	1,030	10.2	53,556	10.2
Purchasing agents, except wholesale, retail, and farm products	25.19	10.7	1,024	13.9	53,244	13.9
Claims adjusters, appraisers, examiners, and investigators	21.88	4.6	856	4.6	41,159	4.6
Claims adjusters, examiners, and investigators	21.75	4.7	851	4.7	40,830	4.7
Cost estimators	30.00	11.0	1,247	14.3	64,829	14.3
Human resources, training, and labor relations specialists	23.89	9.6	968	9.4	50,298	9.4
Employment, recruitment, and placement specialists	20.65	16.5	832	18.0	43,176	18.0
Compensation, benefits, and job analysis specialists	20.19	6.3	814	6.3	42,333	6.3
Management analysts	37.26	7.9	1,490	7.9	77,499	7.9
Accountants and auditors	26.52	5.1	1,073	4.5	55,779	4.5
Credit analysts	26.05	8.5	1,035	8.5	53,836	8.5
Financial analysts and advisors	29.39	9.1	1,170	9.1	60,866	9.1

See footnotes at end of table.

RSE Table 12

**Full-time¹ private industry workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Business and financial operations occupations –Continued						
Financial analysts	\$34.23	11.7%	\$1,369	11.7%	\$71,205	11.7%
Insurance underwriters	25.69	11.4	1,014	11.3	52,712	11.3
Loan counselors and officers	48.82	25.0	1,949	25.1	101,325	25.1
Loan officers	49.38	24.9	1,971	25.0	102,498	25.0
Computer and mathematical science occupations						
.....	33.92	4.1	1,353	3.8	70,351	3.8
Computer programmers	29.91	4.5	1,191	4.7	61,946	4.7
Computer software engineers	41.40	5.4	1,656	5.4	86,110	5.4
Computer software engineers, applications	42.64	5.9	1,706	5.9	88,697	5.9
Computer software engineers, systems software	40.30	6.5	1,612	6.5	83,818	6.5
Computer support specialists	20.81	14.5	836	14.7	43,497	14.7
Computer systems analysts	37.57	4.2	1,490	4.1	77,470	4.1
Network and computer systems administrators	32.39	4.1	1,284	3.4	66,744	3.4
Network systems and data communications analysts	31.24	5.0	1,250	5.0	64,978	5.0
Actuaries	42.02	15.3	1,677	15.3	87,208	15.3
Architecture and engineering occupations						
.....	30.22	3.4	1,221	3.4	63,472	3.4
Engineers	36.03	2.5	1,460	2.5	75,925	2.5
Civil engineers	31.07	18.8	1,293	19.4	67,225	19.4
Electrical and electronics engineers	34.51	4.7	1,393	4.2	72,431	4.2
Electrical engineers	33.23	7.8	1,353	9.1	70,377	9.1
Industrial engineers, including health and safety	30.38	8.3	1,268	7.8	65,942	7.8
Industrial engineers	30.38	8.3	1,268	7.8	65,942	7.8
Mechanical engineers	34.85	5.1	1,394	5.1	72,494	5.1
Drafters	20.94	8.0	838	8.0	43,565	8.0
Mechanical drafters	21.93	5.2	877	5.2	45,611	5.2
Engineering technicians, except drafters	24.01	4.4	961	4.4	49,949	4.4
Electrical and electronic engineering technicians	23.15	14.6	926	14.6	48,158	14.6
Life, physical, and social science occupations						
.....	26.84	8.0	1,074	8.0	55,829	8.0
Life scientists	22.39	10.2	896	10.2	46,571	10.2
Physical scientists	30.66	8.1	1,226	8.1	63,766	8.1
Chemists and materials scientists	25.25	3.4	1,010	3.4	52,525	3.4
Market and survey researchers	34.25	6.5	1,370	6.5	71,233	6.5
Market research analysts	34.25	6.5	1,370	6.5	71,233	6.5

See footnotes at end of table.

RSE Table 12

**Full-time¹ private industry workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Community and social services occupations	\$17.85	7.8%	\$707	8.1%	\$36,626	8.1%
Counselors	16.93	10.5	658	12.3	34,223	12.3
Substance abuse and behavioral disorder counselors	21.07	5.6	844	4.8	43,901	4.8
Educational, vocational, and school counselors	13.79	10.3	521	13.9	27,094	13.9
Social workers	22.71	12.1	910	12.1	46,685	12.1
Miscellaneous community and social service specialists	14.52	5.8	578	6.0	30,080	6.0
Social and human service assistants	14.77	7.9	591	7.9	30,718	7.9
Legal occupations	36.09	6.9	1,498	8.0	77,905	8.0
Lawyers	48.99	3.6	2,094	5.4	108,887	5.4
Paralegals and legal assistants	25.62	5.9	1,040	8.1	54,081	8.1
Education, training, and library occupations	27.04	10.8	1,062	11.6	44,218	11.6
Postsecondary teachers	36.59	8.1	1,433	6.8	56,200	6.8
Miscellaneous postsecondary teachers	26.65	14.6	1,047	12.2	51,434	12.2
Primary, secondary, and special education school teachers	23.35	4.4	934	4.4	36,288	4.4
Elementary and middle school teachers	23.14	2.5	926	2.5	34,420	2.5
Arts, design, entertainment, sports, and media occupations	23.81	6.4	930	5.8	48,357	5.8
Designers	23.25	15.9	933	15.4	48,532	15.4
Graphic designers	18.28	11.5	737	11.8	38,307	11.8
News analysts, reporters and correspondents Reporters and correspondents	27.01	24.2	1,044	25.1	54,294	25.1
Reporters and correspondents	23.30	26.3	898	27.2	46,694	27.2
Writers and editors	17.17	10.1	687	10.1	35,721	10.1
Editors	17.53	12.9	701	12.9	36,468	12.9
Healthcare practitioner and technical occupations	26.68	7.6	1,048	7.6	54,481	7.6
Pharmacists	51.43	2.3	2,018	3.5	104,942	3.5
Physicians and surgeons	102.25	31.0	4,200	30.1	218,379	30.1
Registered nurses	28.18	6.8	1,094	6.7	56,890	6.7
Therapists	28.25	2.0	1,127	1.9	58,597	1.9
Physical therapists	28.70	2.4	1,143	2.2	59,426	2.2
Clinical laboratory technologists and technicians	21.35	3.3	852	3.3	44,297	3.3
Medical and clinical laboratory technologists	24.68	5.8	985	5.7	51,235	5.7
Medical and clinical laboratory technicians	16.01	11.7	639	11.6	33,205	11.6

See footnotes at end of table.

RSE Table 12

**Full-time¹ private industry workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Healthcare practitioner and technical occupations –Continued						
Diagnostic related technologists and technicians	\$25.00	6.2%	\$971	7.0%	\$50,511	7.0%
Radiologic technologists and technicians ..	25.20	7.0	978	7.7	50,844	7.7
Health diagnosing and treating practitioner support technicians	11.95	11.4	470	11.3	24,418	11.3
Pharmacy technicians	10.90	9.0	435	8.8	22,594	8.8
Licensed practical and licensed vocational nurses	17.85	1.9	702	2.3	36,487	2.3
Medical records and health information technicians	14.91	7.5	590	7.1	30,661	7.1
Healthcare support occupations	13.20	4.1	511	4.1	26,395	4.1
Nursing, psychiatric, and home health aides	11.16	2.1	439	2.1	22,505	2.1
Home health aides	10.91	7.0	438	7.0	22,756	7.0
Nursing aides, orderlies, and attendants	11.23	2.4	439	2.7	22,403	2.7
Miscellaneous healthcare support occupations	14.89	5.4	568	5.5	29,552	5.5
Dental assistants	16.11	7.3	595	8.8	30,955	8.8
Medical assistants	12.22	6.6	482	7.4	25,060	7.4
Medical transcriptionists	17.71	4.4	709	4.4	36,846	4.4
Protective service occupations	11.66	5.5	466	5.5	24,242	5.5
Security guards and gaming surveillance officers	11.39	5.3	456	5.2	23,688	5.2
Security guards	11.39	5.3	455	5.3	23,683	5.3
Food preparation and serving related occupations	9.36	4.6	357	6.2	18,485	6.2
First-line supervisors/managers, food preparation and serving workers	12.95	6.3	531	8.1	27,609	8.1
First-line supervisors/managers of food preparation and serving workers	12.93	7.1	527	8.6	27,383	8.6
Cooks	10.45	4.3	408	4.3	21,159	4.3
Cooks, institution and cafeteria	10.77	6.8	425	6.8	21,765	6.8
Cooks, restaurant	10.77	3.9	412	5.2	21,434	5.2
Food preparation workers	8.89	4.6	345	3.5	17,720	3.5
Food service, tipped	5.22	10.9	184	15.9	9,549	15.9
Bartenders	8.01	14.9	277	27.7	14,378	27.7
Waiters and waitresses	4.22	8.2	148	11.5	7,711	11.5
Dining room and cafeteria attendants and bartender helpers	8.24	4.8	305	10.9	15,876	10.9
Fast food and counter workers	8.81	5.4	331	6.7	16,944	6.7

See footnotes at end of table.

RSE Table 12

**Full-time¹ private industry workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Food preparation and serving related occupations –Continued						
Combined food preparation and serving workers, including fast food	\$8.77	5.7%	\$329	7.0%	\$16,845	7.0%
Food servers, nonrestaurant	8.61	2.9	328	5.2	17,073	5.2
Dishwashers	8.36	4.7	306	6.1	15,894	6.1
Building and grounds cleaning and maintenance occupations						
First-line supervisors/managers, building and grounds cleaning and maintenance workers	11.39	5.9	454	6.3	23,168	6.3
First-line supervisors/managers of housekeeping and janitorial workers ...	14.03	12.0	568	11.3	29,201	11.3
Building cleaning workers	14.06	12.3	570	11.6	29,644	11.6
Janitors and cleaners, except maids and housekeeping cleaners	10.69	4.3	424	4.4	22,027	4.4
Maids and housekeeping cleaners	11.64	3.9	463	3.9	24,069	3.9
Grounds maintenance workers	9.24	5.8	365	5.9	18,964	5.9
Landscaping and groundskeeping workers	15.46	23.0	636	25.7	27,305	25.7
	16.23	22.1	670	24.6	28,181	24.6
Personal care and service occupations						
Gaming services workers	11.14	3.6	419	3.6	21,328	3.6
Barbers and cosmetologists	6.25	9.4	249	9.2	12,954	9.2
Hairdressers, hairstylists, and cosmetologists	10.80	10.3	410	7.9	21,298	7.9
Personal and home care aides	10.80	10.3	410	7.9	21,298	7.9
Recreation and fitness workers	9.76	4.3	377	6.6	19,591	6.6
	12.23	13.4	486	12.9	25,285	12.9
Sales and related occupations						
First-line supervisors/managers, sales workers	19.01	5.6	761	5.7	39,590	5.7
First-line supervisors/managers of retail sales workers	17.59	4.4	719	4.7	37,377	4.7
First-line supervisors/managers of non-retail sales workers	16.50	4.2	672	4.6	34,952	4.6
Retail sales workers	26.35	11.7	1,103	11.8	57,379	11.8
Cashiers, all workers	12.28	3.1	485	3.0	25,241	3.0
Cashiers	9.67	3.4	381	3.5	19,797	3.5
Counter and rental clerks and parts salespersons	9.71	3.5	382	3.5	19,874	3.5
Parts salespersons	15.62	9.8	625	9.8	32,522	9.8
Retail salespersons	15.90	10.2	636	10.2	33,075	10.2
Advertising sales agents	13.35	2.6	527	3.2	27,406	3.2
	19.84	17.2	794	17.2	41,277	17.2

See footnotes at end of table.

RSE Table 12

**Full-time¹ private industry workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Sales and related occupations –Continued						
Insurance sales agents	\$30.39	15.7%	\$1,206	16.2%	\$62,735	16.2%
Securities, commodities, and financial services sales agents	64.89	20.2	2,596	20.2	134,977	20.2
Travel agents	15.83	7.8	597	8.6	31,047	8.6
Sales representatives, wholesale and manufacturing	27.34	11.1	1,139	11.8	59,243	11.8
Sales representatives, wholesale and manufacturing, technical and scientific products	34.58	20.4	1,417	20.9	73,680	20.9
Sales representatives, wholesale and manufacturing, except technical and scientific products	26.41	12.6	1,103	13.3	57,366	13.3
Miscellaneous sales and related workers	18.31	17.8	732	17.8	38,086	17.8
Office and administrative support occupations						
First-line supervisors/managers of office and administrative support workers	15.16	1.6	602	1.3	31,265	1.3
Financial clerks	22.51	2.8	899	2.7	46,748	2.7
Bill and account collectors	13.46	4.4	534	4.3	27,730	4.3
Billing and posting clerks and machine operators	13.70	8.6	548	8.6	28,502	8.6
Bookkeeping, accounting, and auditing clerks	13.45	4.0	537	4.1	27,913	4.1
Procurement clerks	14.05	6.8	558	6.5	28,913	6.5
Tellers	17.12	12.2	685	12.2	35,603	12.2
Brokers	10.58	3.0	416	3.2	21,656	3.2
Brokerage clerks	15.89	4.6	635	4.6	33,044	4.6
Customer service representatives	15.71	5.0	626	4.9	32,548	4.9
File clerks	12.35	11.6	489	10.4	25,412	10.4
Hotel, motel, and resort desk clerks	8.64	6.2	332	5.3	17,285	5.3
Interviewers, except eligibility and loan	12.40	5.1	495	5.0	25,766	5.0
Loan interviewers and clerks	15.27	4.5	606	4.8	31,508	4.8
New accounts clerks	13.63	5.6	545	5.6	28,346	5.6
Order clerks	16.93	8.8	676	8.8	35,168	8.8
Human resources assistants, except payroll and timekeeping	17.68	8.4	707	8.4	36,769	8.4
Receptionists and information clerks	13.19	3.7	523	3.7	27,213	3.7
Dispatchers	15.64	4.6	635	4.2	32,849	4.2
Dispatchers, except police, fire, and ambulance	15.64	4.6	635	4.2	32,849	4.2
Production, planning, and expediting clerks	19.16	6.8	767	6.8	39,860	6.8
Shipping, receiving, and traffic clerks	13.07	5.1	518	4.6	26,947	4.6
Stock clerks and order fillers	14.47	4.6	577	4.8	30,005	4.8

See footnotes at end of table.

RSE Table 12

**Full-time¹ private industry workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Office and administrative support occupations –Continued						
Weighers, measurers, checkers, and samplers, recordkeeping	\$13.80	11.1%	\$544	11.8%	\$28,298	11.8%
Secretaries and administrative assistants	18.19	2.4	718	2.9	37,279	2.9
Executive secretaries and administrative assistants	19.62	4.3	783	4.3	40,721	4.3
Legal secretaries	19.39	5.7	772	7.1	40,148	7.1
Medical secretaries	15.59	6.1	609	7.0	31,671	7.0
Secretaries, except legal, medical, and executive	16.45	5.8	638	7.2	32,984	7.2
Computer operators	17.55	6.9	702	6.9	36,495	6.9
Data entry and information processing workers	12.63	3.9	503	4.0	26,178	4.0
Data entry keyers	12.50	6.5	500	6.6	25,976	6.6
Word processors and typists	13.05	9.4	516	8.6	26,821	8.6
Insurance claims and policy processing clerks	15.40	8.4	606	7.9	31,522	7.9
Office clerks, general	13.68	3.7	541	3.7	28,059	3.7
Construction and extraction occupations	22.80	5.0	914	4.9	46,048	4.9
First-line supervisors/managers of construction trades and extraction workers	30.59	5.0	1,218	4.8	62,909	4.8
Carpenters	21.43	8.4	857	8.4	44,581	8.4
Cement masons, concrete finishers, and terrazzo workers	20.90	14.1	836	14.1	42,398	14.1
Cement masons and concrete finishers	20.90	14.1	836	14.1	42,398	14.1
Construction laborers	18.09	10.3	723	10.3	36,043	10.3
Construction equipment operators	26.30	9.3	1,052	9.3	42,920	9.3
Operating engineers and other construction equipment operators	26.85	8.3	1,074	8.3	46,340	8.3
Electricians	21.89	18.8	876	18.8	45,536	18.8
Painters and paperhangers	25.11	11.0	1,004	11.0	52,220	11.0
Painters, construction and maintenance	25.37	11.3	1,015	11.3	52,776	11.3
Pipelayers, plumbers, pipefitters, and steamfitters	28.44	7.4	1,135	7.5	59,044	7.5
Plumbers, pipefitters, and steamfitters	28.65	7.5	1,144	7.5	59,481	7.5
Sheet metal workers	23.45	17.3	915	16.4	47,579	16.4
Helpers, construction trades	13.48	10.5	539	10.5	25,849	10.5
Installation, maintenance, and repair occupations	19.97	4.6	802	5.1	41,716	5.1

See footnotes at end of table.

RSE Table 12

Full-time¹ private industry workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Installation, maintenance, and repair occupations –Continued						
First-line supervisors/managers of mechanics, installers, and repairers	\$26.25	9.8%	\$1,124	15.4%	\$58,445	15.4%
Radio and telecommunications equipment installers and repairers	26.50	5.0	1,060	5.0	55,110	5.0
Telecommunications equipment installers and repairers, except line installers	26.50	5.0	1,060	5.0	55,110	5.0
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	20.62	26.4	825	26.4	42,885	26.4
Aircraft mechanics and service technicians ..	25.27	4.6	1,011	4.6	52,562	4.6
Automotive technicians and repairers	18.49	5.6	743	5.6	38,645	5.6
Automotive body and related repairers	21.41	19.4	863	20.7	44,876	20.7
Automotive service technicians and mechanics	17.59	6.9	706	7.1	36,736	7.1
Bus and truck mechanics and diesel engine specialists	18.58	4.8	751	4.8	39,075	4.8
Heavy vehicle and mobile equipment service technicians and mechanics	17.67	6.0	703	6.4	36,546	6.4
Farm equipment mechanics	14.10	14.6	554	16.2	28,799	16.2
Mobile heavy equipment mechanics, except engines	19.21	5.6	768	5.6	39,957	5.6
Heating, air conditioning, and refrigeration mechanics and installers	20.14	10.7	806	10.7	41,898	10.7
Industrial machinery installation, repair, and maintenance workers	19.82	5.8	792	5.9	41,206	5.9
Industrial machinery mechanics	22.66	4.4	905	4.4	47,070	4.4
Maintenance and repair workers, general ..	16.79	9.2	672	9.2	34,924	9.2
Maintenance workers, machinery	14.45	2.9	578	2.9	30,056	2.9
Line installers and repairers	26.68	5.7	1,067	5.7	55,492	5.7
Miscellaneous installation, maintenance, and repair workers	16.18	6.2	647	6.2	33,664	6.2
Helpers--installation, maintenance, and repair workers	15.15	10.4	606	10.4	31,515	10.4
Production occupations	16.08	3.1	643	3.1	33,310	3.1
First-line supervisors/managers of production and operating workers	21.85	7.3	878	7.5	45,680	7.5
Electrical, electronics, and electromechanical assemblers	16.57	12.1	663	12.1	34,466	12.1
Electrical and electronic equipment assemblers	16.77	12.4	671	12.4	34,876	12.4
Miscellaneous assemblers and fabricators	16.06	6.5	641	6.6	33,231	6.6

See footnotes at end of table.

RSE Table 12

**Full-time¹ private industry workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Production occupations –Continued						
Team assemblers	\$19.39	13.8%	\$775	13.8%	\$40,325	13.8%
Bakers	12.20	11.3	483	11.1	25,101	11.1
Butchers and other meat, poultry, and fish processing workers	13.50	5.2	540	5.2	28,081	5.2
Butchers and meat cutters	18.81	8.4	752	8.4	39,123	8.4
Slaughterers and meat packers	12.48	1.2	499	1.2	25,954	1.2
Miscellaneous food processing workers	14.82	8.4	593	8.4	30,832	8.4
Food batchmakers	15.17	9.3	607	9.3	31,550	9.3
Computer control programmers and operators	19.01	18.4	758	18.4	39,418	18.4
Computer-controlled machine tool operators, metal and plastic	17.33	16.3	691	16.2	35,924	16.2
Forming machine setters, operators, and tenders, metal and plastic	15.75	3.9	630	3.9	32,757	3.9
Extruding and drawing machine setters, operators, and tenders, metal and plastic	15.86	5.9	634	5.9	32,991	5.9
Machine tool cutting setters, operators, and tenders, metal and plastic	16.20	4.5	647	4.5	33,660	4.5
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	15.15	6.4	605	6.4	31,454	6.4
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	17.92	5.8	717	5.8	37,264	5.8
Machinists	20.90	11.1	836	11.1	43,480	11.1
Molders and molding machine setters, operators, and tenders, metal and plastic	12.59	4.5	503	4.6	26,097	4.6
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	12.59	4.5	503	4.6	26,097	4.6
Multiple machine tool setters, operators, and tenders, metal and plastic	19.17	5.8	767	5.8	39,807	5.8
Tool and die makers	23.21	4.0	928	4.0	48,278	4.0
Welding, soldering, and brazing workers	16.54	7.2	661	7.2	34,397	7.2
Welders, cutters, solderers, and brazers	16.77	8.0	671	8.0	34,884	8.0
Miscellaneous metalworkers and plastic workers	15.17	6.8	607	6.8	31,558	6.8
Printers	16.69	6.8	667	6.8	34,675	6.8
Prepress technicians and workers	16.86	16.0	675	16.0	35,076	16.0
Printing machine operators	16.41	8.7	655	8.7	34,070	8.7
Laundry and dry-cleaning workers	10.84	3.7	429	4.7	22,294	4.7
Cabinetmakers and bench carpenters	12.64	6.7	506	6.7	26,289	6.7

See footnotes at end of table.

RSE Table 12

**Full-time¹ private industry workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Production occupations –Continued						
Woodworking machine setters, operators, and tenders	\$14.47	1.7%	\$579	1.7%	\$30,097	1.7%
Woodworking machine setters, operators, and tenders, except sawing	14.41	1.8	576	1.8	29,975	1.8
Chemical processing machine setters, operators, and tenders	17.74	6.9	710	6.9	36,896	6.9
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders	18.84	5.3	753	5.3	39,178	5.3
Crushing, grinding, polishing, mixing, and blending workers	14.67	3.6	587	3.6	30,296	3.6
Mixing and blending machine setters, operators, and tenders	15.63	5.2	625	5.2	32,507	5.2
Cutting workers	14.27	13.3	564	14.2	28,988	14.2
Cutting and slicing machine setters, operators, and tenders	14.69	12.3	579	13.5	30,104	13.5
Inspectors, testers, sorters, samplers, and weighers	18.07	8.6	723	8.6	37,577	8.6
Packaging and filling machine operators and tenders	16.12	3.9	645	3.9	33,527	3.9
Painting workers	19.12	13.4	767	14.0	39,905	14.0
Coating, painting, and spraying machine setters, operators, and tenders	18.03	7.1	721	7.1	37,509	7.1
Miscellaneous production workers	13.06	6.2	522	6.2	26,658	6.2
Helpers--production workers	11.93	8.0	477	8.0	24,807	8.0
Transportation and material moving occupations						
First-line supervisors/managers of helpers, laborers, and material movers, hand	16.44	2.5	683	2.8	35,323	2.8
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	19.18	5.9	777	5.7	40,416	5.7
Driver/sales workers and truck drivers	27.08	16.0	1,111	14.7	57,791	14.7
Driver/sales workers	16.39	4.3	712	5.3	36,806	5.3
Truck drivers, heavy and tractor-trailer	14.53	11.6	621	15.4	32,297	15.4
Truck drivers, light or delivery services	17.66	4.3	789	4.3	40,617	4.3
Dredge, excavating, and loading machine operators	14.03	9.7	577	10.3	30,007	10.3
Excavating and loading machine and dragline operators	18.82	5.5	753	5.5	39,136	5.5
Industrial truck and tractor operators	18.77	5.5	751	5.5	39,050	5.5
Laborers and material movers, hand	14.90	5.3	595	5.3	30,504	5.3
	12.87	7.1	512	7.0	26,610	7.0

See footnotes at end of table.

RSE Table 12

Full-time¹ private industry workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Transportation and material moving occupations –Continued						
Cleaners of vehicles and equipment	\$12.52	12.2%	\$501	12.2%	\$26,046	12.2%
Laborers and freight, stock, and material movers, hand	14.04	9.8	555	9.7	28,841	9.7
Machine feeders and offbearers	15.18	3.9	607	3.9	31,570	3.9
Packers and packagers, hand	11.20	5.2	448	5.3	23,289	5.3

¹ Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

² A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

³ Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighed by hours.

⁴ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

⁵ Mean weekly earnings are the straight-time weekly wages or salaries paid to employees.

⁶ Mean annual earnings are the straight-time annual wages or salaries paid to employees.

NOTE: Dashes indicate that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.