RSE Table 12 Full-time¹ private industry workers: Relative standard errors of mean hourly, weekly, and annual earnings

	Hourly ea	rnings ³	Weekly ea	arnings ⁵	Annual ea	rnings ⁶
Occupation ²	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
All workers	\$18.80	2.0%	\$751	1.9%	\$38,793	1.9%
Management occupations	35.76	10.0	1,474	9.5	76,515	9.5
Chief executives	82.82	20.5	4,083	19.2	212,293	19.2
General and operations managers	34.51	5.7	1,444	5.2	75,100	5.2
Marketing and sales managers	45.44	5.4	1,913	5.9	99,478	5.9
Marketing managers	39.94	9.8	1,597	9.8	83,069	9.8
Sales managers	50.84	9.4	2,257	12.2	117,375	12.2
Administrative services managers	19.74	40.9	790	40.9	41,055	40.9
Computer and information systems						
managers	44.93	3.2	1,833	4.0	95,309	4.0
Financial managers	34.40	5.0	1,375	5.5	71,489	5.5
Human resources managers	32.77	6.2	1,338	7.9	69,598	7.9
Industrial production managers	33.75	13.5	1,451	11.9	75,466	11.9
Purchasing managers	27.78	21.5	1,161	18.9	60,349	18.9
Construction managers	34.06	21.7	1,430	18.1	74,360	18.1
Education administrators	23.21	16.8	990	16.8	49,797	16.8
Education administrators, postsecondary	31.40	16.1	1,322	19.4	68,726	19.4
Engineering managers	50.69	6.3	2,038	6.2	105,987	6.2
Food service managers	18.19	16.8	872	13.3	43,786	13.3
Medical and health services managers	40.05	8.7	1,599	8.6	83,147	8.6
Social and community service managers	21.97	11.1	870	10.5	45,237	10.5
Business and financial operations						
occupations	30.48	12.0	1,230	11.8	63,965	11.8
Buyers and purchasing agents	24.72	9.4	1,002	12.0	52,080	12.0
products Purchasing agents, except wholesale,	23.57	6.7	943	6.7	49,018	6.7
retail, and farm products	25.05	12.1	1,019	15.6	52,977	15.6
investigators	20.90	4.7	819	4.4	42,597	4.4
investigators	20.64	4.9	809	4.5	42,091	4.5
Cost estimators	27.92	10.1	1,126	9.9	58,562	9.9
Human resources, training, and labor			,		,	
relations specialists	23.03	9.6	914	8.5	47,458	8.5
Employment, recruitment, and placement					,	
specialists	20.29	5.2	798	3.7	41,328	3.7
Compensation, benefits, and job analysis					,	
specialists	19.14	10.0	775	10.3	40,283	10.3
Training and development specialists	24.81	8.8	975	7.1	50,725	7.1
Management analysts	33.97	1.3	1,393	2.9	72,437	2.9
Accountants and auditors	25.52	2.1	1,028	1.8	53,462	1.8
Credit analysts	28.57	16.2	1,168	18.3	60,711	18.3
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RSE Table 12 Full-time¹ private industry workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

	Hourly ea	rnings ³	Weekly ea	arnings ⁵	Annual ea	nrnings ⁶
Occupation ²	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Business and financial operations						
occupations –Continued						
Financial analysts and advisors	\$29.42	7.5%	\$1,168	7.5%	\$60,749	7.5%
Financial analysts	34.23	8.5	1,369	8.5	71,207	8.5
Personal financial advisors	24.80	7.8	992	7.8	51,589	7.8
Insurance underwriters	26.20	13.3	1,026	12.9	53,370	12.9
Computer and mathematical science						
occupations	33.28	4.2	1,329	4.1	69,087	4.1
Computer programmers	29.88	4.2	1,189	4.3	61,806	4.3
Computer software engineers	42.25	1.3	1,697	1.0	88,246	1.0
Computer software engineers, applications	43.72	3.2	1,764	2.6	91,733	2.6
Computer software engineers, systems			-,		, ,,,,,,,	
software	40.84	2.3	1,634	2.3	84,948	2.3
Computer support specialists	19.22	17.4	771	17.5	40,105	17.5
Computer systems analysts	35.78	4.5	1,420	4.4	73,862	4.4
Network and computer systems			-,		,	
administrators	31.27	4.5	1,243	4.1	64,639	4.1
Network systems and data communications	01.27		1,2 .6		0.,003	
analysts	32.30	6.9	1,292	6.9	67,193	6.9
Operations research analysts	31.38	11.2	1,255	11.1	65,240	11.1
Architecture and engineering occupations	29.04	5.2	1,166	5.3	60,601	5.3
Engineers	34.00	8.6	1,367	8.7	71,086	8.7
Civil engineers	35.04	19.7	1,438	23.4	74,750	23.4
Electrical and electronics engineers	36.07	4.9	1,443	4.9	75,020	4.9
Electrical engineers	32.65	13.1	1,306	13.1	67,909	13.1
Industrial engineers, including health and	52.05	13.1	1,500	13.1	0,,,00	13.1
safety	31.97	5.3	1,309	6.8	68,079	6.8
Industrial engineers	31.97	5.3	1,309	6.8	68,079	6.8
Mechanical engineers	34.03	5.1	1,361	5.1	70,775	5.1
Drafters	21.94	7.0	878	7.0	45,635	7.0
Mechanical drafters	21.95	7.5	878	7.5	45,661	7.5
Engineering technicians, except drafters	22.88	4.6	915	4.6	47,530	4.6
Electrical and electronic engineering			710		,250	
technicians	23.37	10.7	935	10.7	48,617	10.7
Life, physical, and social science occupations	28.33	7.2	1,133	7.2	58,811	7.2
Life scientists	24.66	14.4	966	13.7	50,246	13.7
Physical scientists	31.27	7.1	1,258	7.1	65,397	7.1
Chemists and materials scientists	28.49	9.7	1,153	9.9	59,939	9.9
Chemists	26.55	4.0	1,078	5.2	56,045	5.2
Market and survey researchers	34.58	2.0	1,383	2.0	71,890	2.0
Market research analysts	34.58	2.0	1,383	2.0	71,890	2.0
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RSE Table 12 Full-time¹ private industry workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

	Hourly ea	nrnings ³	Weekly ea	rnings ⁵	Annual ea	arnings ⁶
Occupation ²	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Community and social services occupations	\$16.48	3.9%	\$647	5.0%	\$33,407	5.0%
Counselors	15.80	9.0	605	12.3	31,479	12.3
Social workers	19.81	8.3	794	8.2	40,134	8.2
Medical and public health social workers	23.24	5.7	930	5.7	48,342	5.7
Miscellaneous community and social service						
specialists	15.18	5.1	600	5.4	31,200	5.4
Social and human service assistants	15.48	6.8	619	6.8	32,191	6.8
Legal occupations	36.44	6.0	1,507	8.0	78,352	8.0
Lawyers	48.13	2.1	2,071	3.3	107,684	3.3
Paralegals and legal assistants	23.37	11.0	927	15.2	48,198	15.2
Education, training, and library occupations	25.15	11.7	988	12.6	41,797	12.6
Postsecondary teachers	34.28	8.3	1,333	7.8	53,343	7.8
Health teachers, postsecondary	27.37	1.8	1,078	2.6	56,043	2.6
Miscellaneous postsecondary teachers Vocational education teachers,	22.09	7.0	858	4.2	43,691	4.2
postsecondary	22.97	8.6	878	5.4	45,679	5.4
Primary, secondary, and special education	21.02	2.4	072	2.4	24.027	2.4
school teachers	21.83	3.4	873	3.4	34,837	3.4
Elementary and middle school teachers	23.50	7.3	940	7.3	34,912	7.3
Elementary school teachers, except special education	23.24	7.4	930	7.4	34,471	7.4
Arts, design, entertainment, sports, and						
media occupations	21.50	9.7	850	7.2	44,181	7.2
Designers	20.08	22.5	806	22.2	41,931	22.2
Graphic designers	18.32	9.8	740	10.2	38,505	10.2
News analysts, reporters and correspondents	22.42	41.4	897	41.4	46,634	41.4
Writers and editors	16.25	10.1	650	10.1	33,809	10.1
Editors	16.91	13.6	676	13.6	35,167	13.6
Healthcare practitioner and technical						
occupations	23.93	3.6	946	3.7	49,175	3.7
Pharmacists	45.83	4.4	1,830	4.4	95,158	4.4
Physicians and surgeons	60.56	9.3	2,569	8.2	133,586	8.2
Registered nurses	25.22	3.8	989	3.6	51,441	3.6
Therapists	26.93	3.8	1,072	3.8	55,769	3.8
Occupational therapists	24.01	3.1	955	3.4	49,670	3.4
Physical therapists	29.09	4.7	1,159	4.6	60,279	4.6
Clinical laboratory technologists and						
technicians	20.73	3.7	827	3.8	43,024	3.8
Medical and clinical laboratory technologists	24.04	6.6	960	6.5	49,913	6.5
cominion gibes	21.07	0.0	700	0.5	12,213	0.5

RSE Table 12 Full-time¹ private industry workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

	Hourly ea	rnings ³	Weekly earnings ⁵		Annual earnings ⁶	
Occupation ²	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Healthcare practitioner and technical						
occupations –Continued						
Medical and clinical laboratory						
technicians	\$16.71	9.0%	\$666	8.9%	\$34,655	8.9%
Diagnostic related technologists and						
technicians	24.06	6.8	941	8.0	48,910	8.0
Radiologic technologists and technicians	25.00	6.1	968	7.8	50,335	7.8
Emergency medical technicians and						
paramedics	17.42	10.5	697	10.5	36,242	10.5
Health diagnosing and treating practitioner						
support technicians	12.06	9.9	474	10.3	24,667	10.3
Licensed practical and licensed vocational						
nurses	17.15	2.2	671	1.8	34,904	1.8
Medical records and health information						
technicians	14.04	4.0	558	4.3	29,023	4.3
Healthcare support occupations	12.77	5.9	493	5.7	25,640	5.7
Nursing, psychiatric, and home health aides	10.42	3.7	409	3.3	21,257	3.3
Home health aides	9.36	8.6	375	8.8	19,514	8.8
Nursing aides, orderlies, and attendants	10.67	4.0	416	3.4	21,652	3.4
Miscellaneous healthcare support	10.07	4.0	410	3.4	21,032	3.4
occupations	14.60	7.3	555	6.9	28,841	6.9
Dental assistants	15.73	9.1	578	9.7	30,081	9.7
Medical assistants	12.60	4.2	504	4.2	26,187	4.2
Medical transcriptionists	16.53	6.5	661	6.5	34,375	6.5
Protective service occupations	10.80	5.3	432	5.3	22,454	5.3
Food preparation and serving related						
occupations	8.92	5.3	341	7.0	17,741	7.0
First-line supervisors/managers, food	0.72	3.3	5-1	,.0	1,,,,,,	7.0
preparation and serving workers	12.09	6.7	502	6.4	26,079	6.4
First-line supervisors/managers of food	12.07	0.7	302	0.4	20,077	0.4
preparation and serving workers	11.93	7.4	491	6.2	25,553	6.2
Cooks	9.83	4.3	382	4.0	19,883	4.0
Cooks, fast food	8.96	3.2	355	2.6	18,434	2.6
Cooks, institution and cafeteria	10.65	6.0	420	5.9	21,845	5.9
Cooks, restaurant	9.80	9.2	375	9.3	19,525	9.3
Food preparation workers	9.80 8.66	6.7	375	5.6	17,353	5.6
Food service, tipped	5.57	12.3	200	18.5	10,374	18.5
Bartenders	8.38	12.3	298	23.1	15,504	23.1
Waiters and waitresses		8.4		13.1		13.1
	4.20	0.4	149	15.1	7,731	15.1
Dining room and cafeteria attendants and bartender helpers	9.02	5.6	361	5.6	18,753	5.6
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RSE Table 12 Full-time¹ private industry workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

	Hourly ea	rnings ³	Weekly ea	rnings ⁵	Annual ea	rnings ⁶
Occupation ²	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Food preparation and serving related						
occupations –Continued						
Fast food and counter workers	\$8.40	7.9%	\$311	10.1%	\$16,169	10.1%
Combined food preparation and serving	,		·		, ,	
workers, including fast food	8.40	7.9	311	10.1	16,169	10.1
Food servers, nonrestaurant	7.91	4.9	303	3.5	15,739	3.5
Dishwashers	8.05	4.5	298	7.1	15,481	7.1
Building and grounds cleaning and						
maintenance occupations	10.82	5.7	428	5.2	21,912	5.2
First-line supervisors/managers, building and	10.62	3.7	420	3.2	21,912	3.2
grounds cleaning and maintenance						
workers	13.61	13.7	550	13.5	28,334	13.5
	13.01	15.7	330	15.5	28,334	15.5
First-line supervisors/managers of	13.66	14.1	552	13.9	28,719	13.9
housekeeping and janitorial workers	10.10	3.4	397	3.4		3.4
Building cleaning workers Janitors and cleaners, except maids and	10.10	3.4	397	3.4	20,623	3.4
housekeeping cleaners	11.25	2.0	447	2.7	22.251	27
		3.9		3.7	23,251	3.7
Maids and housekeeping cleaners Grounds maintenance workers	8.58 13.75	1.9 25.9	331 561	3.5 29.3	17,221	3.5 29.3
	13.75	25.9	561	29.3	25,395	29.3
Landscaping and groundskeeping workers	13./3	25.9	301	29.3	25,395	29.3
Personal care and service occupations	10.47	2.4	401	2.7	20,856	2.7
Gaming services workers	6.79	6.2	270	5.9	14,060	5.9
Gaming dealers	6.42	1.7	256	1.9	13,309	1.9
Barbers and cosmetologists	9.56	8.9	373	8.0	19,412	8.0
Hairdressers, hairstylists, and					,	
cosmetologists	9.56	8.9	373	8.0	19,412	8.0
Child care workers	7.80	14.7	302	9.8	15,683	9.8
Personal and home care aides	9.54	1.6	371	4.6	19,286	4.6
Recreation and fitness workers	11.99	11.7	477	11.2	24,825	11.2
Recreation workers	11.91	15.2	474	14.8	24,644	14.8
Sales and related econnetions	18.48	7.7	740	77	20 450	7.7
Sales and related occupations	10.40	1.1	740	7.7	38,452	7.7
	17.34	5.0	715	6.0	27 102	6.0
workers	17.34	3.0	715	0.0	37,192	6.0
First-line supervisors/managers of retail sales workers	15.04	3.6	650	16	22 702	1.6
	15.94	3.0	650	4.6	33,792	4.6
First-line supervisors/managers of	20 67	12.2	1 204	15.6	67.704	15.6
non-retail sales workers	28.67	13.3 4.1	1,304 458	15.6 3.7	67,794	15.6 3.7
Retail sales workers	11.63 8.98	2.6		3.7	23,811	3.7
Cashiers, all workers		2.6	348	3.1	18,101	3.1
Cashiers	9.01	2.3	349	3.0	18,148	3.0

RSE Table 12 Full-time¹ private industry workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

	Hourly ea	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
Occupation ²	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴	
Sales and related occupations -Continued							
Counter and rental clerks and parts							
salespersons	\$14.28	9.6%	\$587	10.3%	\$30,511	10.3%	
Counter and rental clerks	13.16	18.3	531	18.0	27,621	18.0	
Parts salespersons	14.45	10.5	595	11.3	30,960	11.3	
Retail salespersons	12.69	4.0	498	3.6	25,900	3.6	
Advertising sales agents	17.06	18.9	683	18.9	35,494	18.9	
Insurance sales agents	27.42	13.2	1,091	13.1	56,714	13.1	
Securities, commodities, and financial							
services sales agents	67.71	16.8	2,708	16.8	140,827	16.8	
Travel agents	15.68	7.6	591	8.1	30,744	8.1	
Sales representatives, wholesale and							
manufacturing	25.13	10.8	1,038	11.1	53,959	11.1	
Sales representatives, wholesale and							
manufacturing, technical and scientific							
products	37.06	25.1	1,523	26.5	79,198	26.5	
Sales representatives, wholesale and							
manufacturing, except technical and							
scientific products	23.16	11.2	957	11.2	49,774	11.2	
Miscellaneous sales and related workers	17.32	25.3	696	25.5	36,172	25.5	
Office and administrative support							
occupations	14.49	1.8	575	1.5	29,867	1.5	
First-line supervisors/managers of office and					ĺ		
administrative support workers	21.69	3.7	860	3.8	44,717	3.8	
Financial clerks	13.04	5.3	517	5.1	26,841	5.1	
Bill and account collectors	14.72	10.5	589	10.5	30,627	10.5	
Billing and posting clerks and machine							
operators	12.99	4.0	518	4.2	26,951	4.2	
Bookkeeping, accounting, and auditing					,		
clerks	13.55	7.3	536	6.7	27,808	6.7	
Procurement clerks	20.40	3.1	816	3.1	42,436	3.1	
Tellers	10.27	3.2	407	3.6	21,154	3.6	
Brokerage clerks	15.68	4.5	627	4.5	32,613	4.5	
Customer service representatives	15.72	4.7	629	4.7	32,682	4.7	
File clerks	12.42	10.7	490	9.3	25,476	9.3	
Hotel, motel, and resort desk clerks	8.25	3.0	324	3.6	16,823	3.6	
Interviewers, except eligibility and loan	12.60	9.5	503	9.4	26,168	9.4	
Loan interviewers and clerks	15.46	4.9	618	4.9	32,149	4.9	
New accounts clerks	12.91	8.8	516	8.8	26,850	8.8	
Order clerks	15.55	9.4	622	9.4	32,336	9.4	
Human resources assistants, except payroll	-3.00						
and timekeeping	17.12	11.8	685	11.8	35,608	11.8	
Receptionists and information clerks	12.60	3.9	500	3.8	25,987	3.8	

RSE Table 12 Full-time¹ private industry workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

	Hourly ea	rnings ³	Weekly ea	rnings ⁵	Annual ea	rnings ⁶
Occupation ²	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Office and administrative support						
occupations –Continued						
Dispatchers	\$15.21	4.9%	\$618	4.2%	\$31,891	4.2%
Dispatchers, except police, fire, and						
ambulance	15.21	4.9	618	4.2	31,891	4.2
Production, planning, and expediting clerks	17.44	8.1	698	8.1	36,273	8.1
Shipping, receiving, and traffic clerks	12.96	7.4	515	6.7	26,786	6.7
Stock clerks and order fillers	14.20	6.2	568	6.2	29,528	6.2
Weighers, measurers, checkers, and						
samplers, recordkeeping	14.61	13.9	584	13.9	30,394	13.9
Secretaries and administrative assistants	17.39	2.5	684	3.0	35,534	3.0
Executive secretaries and administrative						
assistants	19.24	5.2	769	5.2	39,971	5.2
Legal secretaries	17.93	5.5	695	4.3	36,162	4.3
Medical secretaries	15.01	6.6	586	7.6	30,456	7.6
Secretaries, except legal, medical, and					,	
executive	15.90	4.2	619	6.0	32,155	6.0
Computer operators	16.77	7.4	671	7.4	34,880	7.4
Data entry and information processing					,	
workers	12.05	5.4	481	5.6	25,028	5.6
Data entry keyers	12.17	7.7	486	7.8	25,295	7.8
Word processors and typists	11.57	4.1	461	4.0	23,968	4.0
Insurance claims and policy processing					- ,	
clerks	14.31	10.8	565	10.3	29,378	10.3
Office clerks, general	13.01	3.6	517	3.6	26,799	3.6
Office machine operators, except computer	11.98	9.4	479	9.4	24,913	9.4
1 , 1					,	
Construction and extraction occupations	21.99	5.1	887	5.0	44,531	5.0
First-line supervisors/managers of					,	
construction trades and extraction						
workers	28.99	6.5	1,166	7.0	60,209	7.0
Carpenters	19.57	7.7	783	7.7	40,227	7.7
Construction laborers	18.45	7.7	738	7.7	35,813	7.7
Construction equipment operators	24.46	11.4	1,066	16.8	43,201	16.8
Operating engineers and other			,		- , -	
construction equipment operators	25.01	10.5	1,100	15.8	47,653	15.8
Electricians	21.97	17.1	879	17.1	45,692	17.1
Pipelayers, plumbers, pipefitters, and					,	
steamfitters	26.86	10.2	1,075	10.2	55,879	10.2
Plumbers, pipefitters, and steamfitters	26.86	10.2	1,075	10.2	55,876	10.2
Sheet metal workers	19.62	13.1	785	13.1	40,802	13.1
Helpers, construction trades	12.37	11.0	495	11.0	24,326	11.0
-r,	-3.0,		.,,		, ,,,	

RSE Table 12 Full-time¹ private industry workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

	Hourly ea	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
Occupation ²	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴	
Installation, maintenance, and repair							
occupations	\$19.66	5.1%	\$790	5.5%	\$41,066	5.5%	
First-line supervisors/managers of							
mechanics, installers, and repairers	25.59	8.2	1,086	14.1	56,476	14.1	
Radio and telecommunications equipment							
installers and repairers	25.86	5.5	1,035	5.5	53,796	5.5	
Telecommunications equipment installers							
and repairers, except line installers	25.86	5.5	1,035	5.5	53,796	5.5	
Miscellaneous electrical and electronic							
equipment mechanics, installers, and	10.46	26.6	720	26.6	20.400	26.6	
repairers	18.46	36.6	738	36.6	38,400	36.6	
	24.94	6.3	998	6.3	51,875	6.3	
Automotive technicians and repairers	18.76 22.75	7.8 24.6	758 931	7.5 24.9	39,424	7.5 24.9	
Automotive body and related repairers Automotive service technicians and	22.13	24.0	931	24.9	48,410	24.9	
mechanics	18.02	8.1	726	8.4	37,756	8.4	
Bus and truck mechanics and diesel engine	16.02	0.1	720	0.4	37,730	0.4	
specialists	17.92	4.9	726	5.1	37,730	5.1	
Heavy vehicle and mobile equipment service	17.92	4.9	720	J.1	37,730	3.1	
technicians and mechanics	16.84	5.4	669	5.8	34,768	5.8	
Farm equipment mechanics	14.43	9.0	566	10.6	29,448	10.6	
Mobile heavy equipment mechanics,	11.13	7.0	300	10.0	25,110	10.0	
except engines	18.00	6.3	720	6.3	37,443	6.3	
Heating, air conditioning, and refrigeration	10.00	0.0	, 20		07,1.0		
mechanics and installers	19.45	10.2	778	10.2	40,450	10.2	
Industrial machinery installation, repair, and					-,		
maintenance workers	19.79	5.5	789	5.5	41,018	5.5	
Industrial machinery mechanics	22.40	3.4	890	3.5	46,299	3.5	
Maintenance and repair workers, general	16.78	11.7	671	11.7	34,906	11.7	
Maintenance workers, machinery	14.69	.9	587	1.0	30,536	1.0	
Millwrights	23.45	11.3	938	11.3	48,556	11.3	
Line installers and repairers	25.37	5.1	1,015	5.1	52,770	5.1	
Electrical power-line installers and							
repairers	26.83	2.7	1,073	2.7	55,801	2.7	
Miscellaneous installation, maintenance, and							
repair workers	16.26	8.0	650	8.0	33,821	8.0	
Helpersinstallation, maintenance, and							
repair workers	14.24	13.8	570	13.8	29,627	13.8	
Production occupations	15.66	3.9	624	3.8	32,279	3.8	
First-line supervisors/managers of	13.00	3.9	024	3.0	32,219	3.0	
production and operating workers	21.61	9.0	880	9.7	45,782	9.7	
Electrical, electronics, and electromechanical	21.01	7.0).1	15,702	'.'	
assemblers	16.39	12.1	656	12.1	34,098	12.1	
					,		

RSE Table 12

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

	Hourly ea	rnings ³	Weekly earnings ⁵		Annual earnings ⁶	
Occupation ²	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Production occupations –Continued						
Electrical and electronic equipment						
assemblers	\$16.46	12.2%	\$659	12.2%	\$34,242	12.2%
Miscellaneous assemblers and fabricators	17.20	7.2	687	7.2	35,628	7.2
Bakers	12.29	11.2	491	11.2	25,556	11.2
Butchers and other meat, poultry, and fish						
processing workers	13.09	9.3	520	9.3	27,054	9.3
Butchers and meat cutters	18.26	9.4	730	9.4	37,973	9.4
Slaughterers and meat packers	11.58	2.8	458	3.9	23,803	3.9
Miscellaneous food processing workers	14.08	8.5	563	8.5	29,292	8.5
Food batchmakers	14.74	9.7	590	9.7	30,661	9.7
Computer control programmers and						
operators	18.44	18.7	645	31.3	33,522	31.3
Computer-controlled machine tool						
operators, metal and plastic	16.60	16.1	561	30.7	29,186	30.7
Forming machine setters, operators, and						
tenders, metal and plastic	14.66	5.5	586	5.5	30,491	5.5
Extruding and drawing machine setters,						
operators, and tenders, metal and						
plastic	15.70	6.7	628	6.7	32,664	6.7
Machine tool cutting setters, operators, and					-	
tenders, metal and plastic	15.72	5.2	627	5.2	32,627	5.2
Cutting, punching, and press machine					ŕ	
setters, operators, and tenders, metal						
and plastic	14.89	6.8	593	6.7	30,840	6.7
Grinding, lapping, polishing, and buffing						
machine tool setters, operators, and						
tenders, metal and plastic	18.01	6.1	720	6.1	37,452	6.1
Machinists	20.84	10.2	833	10.2	43,340	10.2
Molders and molding machine setters,					,	
operators, and tenders, metal and plastic	11.86	6.0	474	6.0	24,604	6.0
Molding, coremaking, and casting					,	
machine setters, operators, and						
tenders, metal and plastic	11.86	6.0	474	6.0	24,604	6.0
Multiple machine tool setters, operators, and					,	
tenders, metal and plastic	18.97	12.5	759	12.5	39,423	12.5
Tool and die makers	22.72	6.3	909	6.3	47,257	6.3
Welding, soldering, and brazing workers	15.59	10.3	624	10.3	32,427	10.3
Welders, cutters, solderers, and brazers	16.57	11.5	663	11.5	34,459	11.5
Miscellaneous metalworkers and plastic					,	
workers	14.63	10.1	585	10.1	30,404	10.1
Printers	16.89	5.2	671	5.0	34,869	5.0
Prepress technicians and workers	16.69	14.0	662	13.9	34,415	13.9
Printing machine operators	16.69	6.2	662	5.9	34,438	5.9
				-	,	

RSE Table 12

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

	Hourly ea	rnings ³	Weekly ea	rnings ⁵	Annual ea	rnings ⁶
Occupation ²	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Production occupations –Continued						
Laundry and dry-cleaning workers	\$10.58	3.8%	\$418	4.8%	\$21,712	4.8%
Chemical processing machine setters, operators, and tenders	18.93	1.5	757	1.5	20.260	4.5
Separating, filtering, clarifying,	16.93	4.5	757	4.5	39,369	4.3
precipitating, and still machine setters,						
operators, and tenders	18.55	5.5	742	5.5	38,580	5.5
Crushing, grinding, polishing, mixing, and						
blending workers	13.43	5.5	537	5.5	27,713	5.5
Cutting workers	14.70	14.4	588	14.4	30,254	14.4
Cutting and slicing machine setters, operators, and tenders	15.28	13.5	611	13.5	31,791	13.5
Inspectors, testers, sorters, samplers, and	13.20	13.3	011	13.3	31,791	13.3
weighers	17.39	6.8	696	6.8	36,172	6.8
Packaging and filling machine operators and					,	
tenders	15.23	4.4	609	4.4	31,676	4.4
Painting workers	19.72	22.0	793	23.1	41,222	23.1
Coating, painting, and spraying machine	40 =0	400		400		400
setters, operators, and tenders	18.78	10.8	751	10.8	39,071	10.8
Painters, transportation equipment	21.17 12.02	48.1 7.8	470	7.0	24,353	7.8
Miscellaneous production workers Helpersproduction workers	12.02	3.2	479 445	7.8 3.0	24,333	3.0
respersproduction workers	11.10	3.2	773	3.0	23,137	3.0
Transportation and material moving						
occupations	16.09	2.5	660	3.1	34,103	3.1
First-line supervisors/managers of helpers,						
laborers, and material movers, hand	19.31	7.7	783	7.6	40,703	7.6
First-line supervisors/managers of						
transportation and material-moving machine and vehicle operators	26.83	17.0	1,101	15.8	57,256	15.8
Driver/sales workers and truck drivers	15.84	6.0	670	7.2	34,552	7.2
Truck drivers, heavy and tractor-trailer	16.38	7.8	728	8.5	37,349	8.5
Truck drivers, light or delivery services	14.19	8.4	546	13.2	28,411	13.2
Dredge, excavating, and loading machine					•	
operators	18.70	7.8	748	7.8	37,876	7.8
Excavating and loading machine and						
dragline operators	18.69	7.9	748	7.9	37,845	7.9
Industrial truck and tractor operators	14.76	6.6	590 502	6.6	30,207	6.6
Laborers and material movers, hand	12.69 11.07	7.4 5.2	502 443	7.4 5.2	26,127 23,028	7.4 5.2
Laborers and freight, stock, and material	11.07	3.2	773	3.2	23,020	3.2
movers, hand	14.00	8.7	552	8.8	28,685	8.8
					,	

RSE Table 12

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

	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
Occupation ²	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Transportation and material moving occupations –Continued Machine feeders and offbearers Packers and packagers, hand	\$14.94 10.73	8.8% 6.3	\$580 429	10.2% 6.4	\$30,145 22,299	10.2% 6.4

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.

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.

² A classification system including about 800 individual occupations is used to

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.

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.