

RSE Table 12

**Full-time<sup>1</sup> private industry workers: Relative standard errors  
of mean hourly, weekly, and annual earnings**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>All workers</b> .....	\$17.24	4.8%	\$691	4.8%	\$35,843	4.8%
<b>Management occupations</b> .....	37.01	6.1	1,531	5.6	79,615	5.6
General and operations managers .....	47.84	8.8	2,123	9.8	110,297	9.8
Marketing and sales managers .....	42.59	16.1	1,835	18.1	95,407	18.1
Marketing managers .....	39.78	25.5	1,648	29.4	85,680	29.4
Sales managers .....	44.90	14.3	2,001	16.8	104,042	16.8
Computer and information systems managers .....	44.97	6.7	1,799	6.7	93,528	6.7
Financial managers .....	34.70	9.9	1,422	10.2	73,942	10.2
Transportation, storage, and distribution managers .....	51.41	16.5	2,380	20.1	123,769	20.1
Construction managers .....	32.89	4.5	1,369	6.0	71,191	6.0
Education administrators .....	17.54	14.7	695	13.7	36,041	13.7
Education administrators, postsecondary ..	30.68	18.3	1,187	14.9	60,964	14.9
Engineering managers .....	58.64	6.7	2,375	5.9	123,479	5.9
Lodging managers .....	17.39	10.0	696	10.0	36,180	10.0
Medical and health services managers .....	28.73	9.3	1,143	10.0	59,445	10.0
<b>Business and financial operations occupations</b> .....	25.65	4.4	1,035	4.3	53,819	4.3
Buyers and purchasing agents .....	26.61	12.8	1,065	12.8	55,356	12.8
Wholesale and retail buyers, except farm products .....	26.13	19.0	1,045	19.0	54,341	19.0
Cost estimators .....	23.40	9.5	958	7.3	49,841	7.3
Human resources, training, and labor relations specialists .....	22.91	7.6	926	7.3	48,151	7.3
Training and development specialists .....	19.99	10.5	800	10.5	41,585	10.5
Management analysts .....	37.49	13.6	1,473	12.6	76,622	12.6
Accountants and auditors .....	20.86	11.0	833	11.0	43,293	11.0
Credit analysts .....	23.92	6.6	957	6.6	49,753	6.6
Financial analysts and advisors .....	26.32	3.3	1,044	2.9	54,304	2.9
Financial analysts .....	26.57	3.3	1,054	3.0	54,784	3.0
Loan counselors and officers .....	26.39	12.0	1,056	12.0	54,895	12.0
Loan officers .....	28.10	12.5	1,124	12.5	58,456	12.5
<b>Computer and mathematical science occupations</b> .....	32.86	3.4	1,333	3.6	69,300	3.6
Computer programmers .....	27.77	9.0	1,118	9.1	58,138	9.1
Computer software engineers .....	43.29	3.8	1,789	6.0	93,053	6.0
Computer software engineers, applications Computer software engineers, systems software .....	44.84	7.9	1,794	7.9	93,269	7.9
Computer support specialists .....	42.52	7.7	1,787	11.6	92,941	11.6
Computer support specialists .....	25.29	7.2	1,005	8.1	52,279	8.1
Computer systems analysts .....	34.03	12.0	1,363	11.9	70,873	11.9

See footnotes at end of table.

RSE Table 12

**Full-time<sup>1</sup> private industry workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Computer and mathematical science occupations</b> –Continued						
Database administrators .....	\$32.56	12.1%	\$1,302	12.1%	\$67,723	12.1%
Network and computer systems administrators .....	28.88	.6	1,168	1.1	60,712	1.1
Network systems and data communications analysts .....	32.10	11.2	1,396	14.3	72,585	14.3
<b>Architecture and engineering occupations</b> ....	30.08	11.4	1,217	10.9	63,309	10.9
Engineers .....	37.77	8.1	1,549	6.8	80,549	6.8
Aerospace engineers .....	43.08	8.5	1,723	8.5	89,600	8.5
Electrical and electronics engineers .....	28.45	18.6	1,215	15.1	63,181	15.1
Electrical engineers .....	28.45	18.6	1,215	15.1	63,181	15.1
Industrial engineers, including health and safety .....	47.62	13.1	1,944	14.0	101,064	14.0
Industrial engineers .....	32.85	4.2	1,357	3.8	70,553	3.8
Mechanical engineers .....	31.22	4.8	1,290	6.6	67,068	6.6
Drafters .....	19.02	6.6	761	6.6	39,568	6.6
Architectural and civil drafters .....	19.54	7.1	782	7.1	40,649	7.1
Engineering technicians, except drafters .....	25.96	21.0	1,038	21.0	53,987	21.0
<b>Life, physical, and social science occupations</b>	23.72	18.9	953	19.7	49,565	19.7
Physical scientists .....	34.01	23.0	1,369	23.1	71,187	23.1
<b>Community and social services occupations</b>	17.07	10.0	681	10.2	35,259	10.2
Counselors .....	13.63	6.3	541	5.6	27,996	5.6
Social workers .....	18.68	13.5	747	13.5	38,865	13.5
<b>Legal occupations</b> .....	29.24	23.8	1,220	25.9	63,456	25.9
Lawyers .....	50.79	16.2	2,275	11.7	118,293	11.7
<b>Education, training, and library occupations</b>	17.23	14.8	669	15.5	29,325	15.5
Postsecondary teachers .....	29.35	6.3	1,142	3.9	46,508	3.9
Arts, communications, and humanities teachers, postsecondary .....	29.11	6.4	1,152	6.5	47,169	6.5
Miscellaneous postsecondary teachers .....	25.86	19.2	964	11.8	40,575	11.8
Primary, secondary, and special education school teachers .....	14.49	13.0	561	12.9	24,726	12.9
Elementary and middle school teachers ....	21.62	14.5	817	14.1	31,012	14.1
Elementary school teachers, except special education .....	22.48	13.4	847	12.5	32,207	12.5
<b>Arts, design, entertainment, sports, and media occupations</b> .....	18.81	2.8	767	3.8	39,816	3.8

See footnotes at end of table.

RSE Table 12

**Full-time<sup>1</sup> private industry workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Arts, design, entertainment, sports, and media occupations –Continued</b>						
Designers .....	\$18.00	21.3%	\$720	20.5%	\$37,442	20.5%
Graphic designers .....	19.19	28.0	768	28.0	39,915	28.0
News analysts, reporters and correspondents	23.74	22.5	950	22.5	49,386	22.5
Reporters and correspondents .....	17.86	18.2	714	18.2	37,149	18.2
Writers and editors .....	19.17	4.7	842	10.7	43,763	10.7
Editors .....	18.92	4.5	832	10.7	43,271	10.7
Broadcast and sound engineering technicians and radio operators .....	15.76	13.8	630	13.8	32,774	13.8
<b>Healthcare practitioner and technical occupations</b>						
Pharmacists .....	50.24	1.1	2,009	1.1	104,493	1.1
Registered nurses .....	27.42	1.8	1,076	2.8	55,945	2.8
Therapists .....	21.27	4.9	850	4.9	44,195	4.9
Respiratory therapists .....	20.37	3.6	814	3.6	42,330	3.6
Clinical laboratory technologists and technicians .....	21.84	3.6	863	2.5	44,868	2.5
Medical and clinical laboratory technologists .....	21.54	5.5	862	5.5	44,804	5.5
Diagnostic related technologists and technicians .....	22.05	15.1	875	15.2	45,493	15.2
Radiologic technologists and technicians ..	21.29	7.2	841	7.7	43,713	7.7
Health diagnosing and treating practitioner support technicians .....	13.95	5.6	554	6.1	28,802	6.1
Pharmacy technicians .....	13.27	9.4	525	10.3	27,283	10.3
Licensed practical and licensed vocational nurses .....	16.27	4.5	644	5.4	33,475	5.4
Miscellaneous health technologists and technicians .....	15.64	18.4	625	18.4	32,524	18.4
<b>Healthcare support occupations</b>						
Nursing, psychiatric, and home health aides	9.26	3.9	364	3.9	18,919	3.9
Nursing aides, orderlies, and attendants ....	9.39	2.6	367	2.9	19,074	2.9
Miscellaneous healthcare support occupations .....	11.78	7.2	467	7.5	24,278	7.5
Medical assistants .....	10.39	9.1	415	9.1	21,587	9.1
Medical transcriptionists .....	13.64	3.9	544	4.2	28,308	4.2
<b>Protective service occupations</b>						
Security guards and gaming surveillance officers .....	10.06	8.5	402	8.3	20,895	8.3
Security guards .....	9.95	8.9	397	8.7	20,668	8.7

See footnotes at end of table.

RSE Table 12

**Full-time<sup>1</sup> private industry workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Food preparation and serving related occupations</b> .....	\$7.46	3.8%	\$295	3.3%	\$15,291	3.3%
First-line supervisors/managers, food preparation and serving workers .....	13.14	7.5	570	8.0	29,625	8.0
First-line supervisors/managers of food preparation and serving workers .....	13.14	7.7	571	8.3	29,674	8.3
Cooks .....	9.28	7.7	366	8.7	19,007	8.7
Cooks, institution and cafeteria .....	8.62	12.3	342	12.0	17,802	12.0
Cooks, restaurant .....	10.68	8.6	419	10.6	21,802	10.6
Food preparation workers .....	8.81	19.9	347	19.3	17,319	19.3
Food service, tipped .....	5.39	12.7	212	13.5	11,001	13.5
Waiters and waitresses .....	5.21	13.2	205	13.8	10,640	13.8
Fast food and counter workers .....	7.89	5.1	309	5.4	15,979	5.4
Combined food preparation and serving workers, including fast food .....	7.85	6.1	308	6.4	15,936	6.4
Food servers, nonrestaurant .....	6.42	29.5	247	30.1	12,775	30.1
Dishwashers .....	8.29	2.5	331	2.5	17,236	2.5
<b>Building and grounds cleaning and maintenance occupations</b> .....	10.59	5.3	421	5.7	21,857	5.7
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	17.46	10.1	701	10.1	36,434	10.1
First-line supervisors/managers of housekeeping and janitorial workers .....	17.48	11.6	700	11.5	36,390	11.5
Building cleaning workers .....	9.04	8.0	358	7.8	18,604	7.8
Janitors and cleaners, except maids and housekeeping cleaners .....	9.72	7.9	384	7.8	19,986	7.8
Maids and housekeeping cleaners .....	8.16	1.8	324	1.0	16,797	1.0
Grounds maintenance workers .....	10.37	9.2	415	9.2	21,429	9.2
Landscaping and groundskeeping workers .....	10.37	9.2	415	9.2	21,429	9.2
<b>Personal care and service occupations</b> .....	8.46	6.4	337	5.7	17,472	5.7
First-line supervisors/managers of gaming workers .....	14.22	.0	578	.0	30,063	.0
Gaming services workers .....	6.25	.0	250	.0	12,999	.0
Gaming dealers .....	6.25	.0	250	.0	12,999	.0
Child care workers .....	7.50	10.7	300	10.7	15,606	10.7
<b>Sales and related occupations</b> .....	19.04	13.8	775	13.8	40,290	13.8
First-line supervisors/managers, sales workers .....	16.81	8.7	725	8.8	37,713	8.8
First-line supervisors/managers of retail sales workers .....	16.11	8.8	693	7.9	36,029	7.9

See footnotes at end of table.

RSE Table 12

**Full-time<sup>1</sup> private industry workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Sales and related occupations –Continued</b>						
First-line supervisors/managers of non-retail sales workers .....	\$19.44	16.5%	\$847	22.6%	\$44,049	22.6%
Retail sales workers .....	10.80	3.4	432	3.8	22,446	3.8
Cashiers, all workers .....	9.80	5.8	391	5.9	20,350	5.9
Cashiers .....	8.98	2.8	359	2.8	18,655	2.8
Counter and rental clerks and parts salespersons .....	13.51	10.0	538	10.7	27,991	10.7
Counter and rental clerks .....	9.89	4.6	368	4.3	19,133	4.3
Parts salespersons .....	14.27	12.1	577	12.1	30,005	12.1
Retail salespersons .....	11.64	7.6	466	9.1	24,232	9.1
Insurance sales agents .....	29.62	25.4	1,209	24.5	62,857	24.5
Sales representatives, wholesale and manufacturing .....	26.70	4.6	1,094	3.7	56,893	3.7
Sales representatives, wholesale and manufacturing, technical and scientific products .....	31.32	17.2	1,265	18.6	65,771	18.6
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	25.57	6.4	1,052	6.0	54,688	6.0
Sales engineers .....	29.42	9.6	1,299	8.0	67,556	8.0
Miscellaneous sales and related workers .....	13.46	23.7	538	23.7	27,990	23.7
<b>Office and administrative support occupations .....</b>						
First-line supervisors/managers of office and administrative support workers .....	13.22	2.5	526	2.4	27,353	2.4
Switchboard operators, including answering service .....	19.42	7.4	767	7.4	39,892	7.4
Financial clerks .....	11.05	1.5	442	1.5	22,984	1.5
Bill and account collectors .....	12.84	4.9	510	4.5	26,508	4.5
Billing and posting clerks and machine operators .....	11.50	20.1	460	20.1	23,922	20.1
Bookkeeping, accounting, and auditing clerks .....	13.21	9.4	533	10.4	27,738	10.4
Payroll and timekeeping clerks .....	14.14	4.1	558	3.1	29,007	3.1
Tellers .....	15.29	1.7	611	1.7	31,793	1.7
Customer service representatives .....	10.30	3.8	406	4.1	21,121	4.1
File clerks .....	12.88	5.5	512	5.4	26,631	5.4
Hotel, motel, and resort desk clerks .....	11.73	5.4	463	5.4	24,064	5.4
Interviewers, except eligibility and loan .....	9.70	2.8	385	2.8	20,009	2.8
Loan interviewers and clerks .....	13.96	8.8	553	9.3	28,737	9.3
Order clerks .....	14.40	4.7	572	4.7	29,719	4.7
	12.48	3.3	498	3.2	25,920	3.2

See footnotes at end of table.

RSE Table 12

**Full-time<sup>1</sup> private industry workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Office and administrative support occupations –Continued</b>						
Human resources assistants, except payroll and timekeeping .....	\$14.78	8.3%	\$587	8.3%	\$30,384	8.3%
Receptionists and information clerks .....	11.24	7.6	450	7.6	23,389	7.6
Reservation and transportation ticket agents and travel clerks .....	12.37	6.0	484	7.6	25,165	7.6
Dispatchers .....	17.22	8.7	772	9.9	40,121	9.9
Dispatchers, except police, fire, and ambulance .....	17.22	8.7	772	9.9	40,121	9.9
Production, planning, and expediting clerks .....	18.09	12.3	723	12.3	37,619	12.3
Shipping, receiving, and traffic clerks .....	11.84	5.9	473	5.9	24,587	5.9
Stock clerks and order fillers .....	12.26	3.4	488	3.9	25,366	3.9
Secretaries and administrative assistants .....	16.05	5.9	638	5.9	33,161	5.9
Executive secretaries and administrative assistants .....	19.10	6.4	766	6.3	39,810	6.3
Medical secretaries .....	12.41	7.0	494	6.8	25,646	6.8
Secretaries, except legal, medical, and executive .....	15.00	2.7	596	2.8	30,983	2.8
Computer operators .....	14.74	11.4	590	11.4	30,663	11.4
Data entry and information processing workers .....	12.54	4.7	502	4.7	26,093	4.7
Data entry keyers .....	12.18	4.8	487	4.8	25,330	4.8
Insurance claims and policy processing clerks .....	14.84	9.3	583	9.8	30,305	9.8
Mail clerks and mail machine operators, except postal service .....	9.21	1.9	368	1.9	19,151	1.9
Office clerks, general .....	12.66	3.5	504	3.5	26,205	3.5
<b>Construction and extraction occupations .....</b>	<b>15.67</b>	<b>1.9</b>	<b>625</b>	<b>1.7</b>	<b>32,367</b>	<b>1.7</b>
First-line supervisors/managers of construction trades and extraction workers .....	23.52	4.0	941	4.1	48,956	4.1
Carpenters .....	17.32	7.7	693	7.7	36,033	7.7
Construction laborers .....	11.45	13.1	458	13.1	23,812	13.1
Construction equipment operators .....	17.36	1.1	694	1.1	36,100	1.1
Electricians .....	17.65	12.4	706	12.4	36,703	12.4
Painters and paperhangers .....	14.36	5.7	574	5.7	29,872	5.7
Painters, construction and maintenance .....	14.36	5.7	574	5.7	29,872	5.7
Pipelayers, plumbers, pipefitters, and steamfitters .....	17.90	10.6	716	10.6	37,232	10.6
Plumbers, pipefitters, and steamfitters .....	17.90	10.6	716	10.6	37,232	10.6
Sheet metal workers .....	15.03	10.1	601	10.1	31,266	10.1
Structural iron and steel workers .....	17.19	2.8	688	2.8	35,764	2.8

See footnotes at end of table.

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**Full-time<sup>1</sup> private industry workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Construction and extraction occupations</b>						
–Continued						
Helpers, construction trades .....	\$12.07	1.7%	\$479	2.5%	\$24,639	2.5%
Helpers--pipelayers, plumbers, pipefitters, and steamfitters .....	12.56	1.6	502	1.6	26,122	1.6
<b>Installation, maintenance, and repair occupations</b> .....	19.97	8.8	802	8.8	41,704	8.8
First-line supervisors/managers of mechanics, installers, and repairers .....	23.59	8.5	970	9.7	50,463	9.7
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	23.34	13.3	934	13.3	48,545	13.3
Automotive technicians and repairers .....	19.27	5.7	775	5.8	40,281	5.8
Automotive body and related repairers .....	18.92	10.9	757	10.9	39,362	10.9
Automotive service technicians and mechanics .....	19.44	5.3	783	5.5	40,716	5.5
Bus and truck mechanics and diesel engine specialists .....	17.35	6.1	695	6.3	36,160	6.3
Heavy vehicle and mobile equipment service technicians and mechanics .....	16.99	5.2	689	4.2	35,837	4.2
Mobile heavy equipment mechanics, except engines .....	17.97	2.5	719	2.5	37,387	2.5
Heating, air conditioning, and refrigeration mechanics and installers .....	16.04	4.8	642	4.8	33,369	4.8
Industrial machinery installation, repair, and maintenance workers .....	19.27	8.2	771	8.2	40,079	8.2
Industrial machinery mechanics .....	23.64	7.5	945	7.5	49,149	7.5
Maintenance and repair workers, general ..	16.48	7.5	659	7.5	34,263	7.5
Maintenance workers, machinery .....	15.19	2.9	608	2.9	31,604	2.9
Millwrights .....	25.26	9.2	1,010	9.2	52,542	9.2
Line installers and repairers .....	26.22	5.2	1,049	5.2	54,530	5.2
Electrical power-line installers and repairers .....	26.74	5.1	1,070	5.1	55,628	5.1
Miscellaneous installation, maintenance, and repair workers .....	15.08	10.3	602	10.4	30,994	10.4
<b>Production occupations</b> .....	14.99	7.0	597	6.8	30,999	6.8
First-line supervisors/managers of production and operating workers .....	19.90	3.6	799	3.8	41,507	3.8
Electrical, electronics, and electromechanical assemblers .....	11.01	3.1	438	2.8	22,769	2.8
Electrical and electronic equipment assemblers .....	10.96	4.6	438	4.6	22,798	4.6

See footnotes at end of table.

RSE Table 12

**Full-time<sup>1</sup> private industry workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Production occupations –Continued</b>						
Structural metal fabricators and fitters .....	\$14.71	8.7%	\$588	8.7%	\$30,590	8.7%
Miscellaneous assemblers and fabricators .....	17.39	15.9	696	15.9	36,178	15.9
Butchers and other meat, poultry, and fish processing workers .....	8.39	20.3	327	19.1	17,009	19.1
Butchers and meat cutters .....	11.09	10.7	439	10.5	22,813	10.5
Miscellaneous food processing workers .....	14.13	18.1	554	19.1	28,796	19.1
Machine tool cutting setters, operators, and tenders, metal and plastic .....	15.71	2.3	628	2.3	32,643	2.3
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	15.38	3.3	614	3.3	31,945	3.3
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	19.59	5.4	783	5.3	40,712	5.3
Machinists .....	18.38	2.3	734	2.1	38,155	2.1
Molders and molding machine setters, operators, and tenders, metal and plastic Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	11.37	8.7	453	8.5	23,545	8.5
Multiple machine tool setters, operators, and tenders, metal and plastic .....	11.37	8.7	453	8.5	23,545	8.5
Multiple machine tool setters, operators, and tenders, metal and plastic .....	17.93	6.9	716	6.8	37,215	6.8
Tool and die makers .....	20.79	5.7	832	5.7	43,241	5.7
Welding, soldering, and brazing workers .....	16.35	2.3	654	2.3	34,002	2.3
Welders, cutters, solderers, and brazers ....	16.19	2.7	648	2.7	33,674	2.7
Welding, soldering, and brazing machine setters, operators, and tenders .....	16.75	3.8	670	3.8	34,842	3.8
Miscellaneous metalworkers and plastic workers .....	14.78	9.0	591	9.0	30,738	9.0
Printers .....	22.86	5.3	874	5.6	45,441	5.6
Printing machine operators .....	22.38	6.5	863	7.0	44,855	7.0
Laundry and dry-cleaning workers .....	8.89	7.0	351	8.0	18,238	8.0
Sewing machine operators .....	9.78	6.3	381	5.1	19,516	5.1
Woodworking machine setters, operators, and tenders .....	10.63	9.7	425	9.7	21,854	9.7
Sawing machine setters, operators, and tenders, wood .....	9.58	7.3	383	7.3	19,567	7.3
Woodworking machine setters, operators, and tenders, except sawing .....	12.66	14.1	506	14.1	26,336	14.1
Miscellaneous plant and system operators ....	22.97	12.7	913	12.6	47,478	12.6
Chemical plant and system operators .....	25.36	.2	1,005	.6	52,239	.6
Chemical processing machine setters, operators, and tenders .....	13.59	11.9	542	11.8	28,190	11.8

See footnotes at end of table.

RSE Table 12

**Full-time<sup>1</sup> private industry workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Production occupations –Continued</b>						
Chemical equipment operators and tenders	\$13.99	27.5%	\$558	27.1%	\$28,995	27.1%
Crushing, grinding, polishing, mixing, and blending workers .....	17.57	9.6	703	9.6	36,541	9.6
Mixing and blending machine setters, operators, and tenders .....	18.39	10.4	736	10.4	38,261	10.4
Extruding, forming, pressing, and compacting machine setters, operators, and tenders .....	13.42	1.6	530	2.2	27,549	2.2
Inspectors, testers, sorters, samplers, and weighers .....	17.17	18.2	689	18.2	35,825	18.2
Painting workers .....	12.15	18.4	486	18.4	25,271	18.4
Coating, painting, and spraying machine setters, operators, and tenders .....	11.96	21.4	478	21.4	24,881	21.4
Miscellaneous production workers .....	13.14	8.8	524	8.8	27,250	8.8
Paper goods machine setters, operators, and tenders .....	17.81	18.3	712	18.3	37,050	18.3
Helpers--production workers .....	10.95	3.9	432	3.5	22,461	3.5
<b>Transportation and material moving occupations .....</b>	14.26	4.2	576	4.4	29,860	4.4
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	19.32	7.0	823	5.0	42,782	5.0
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	22.90	10.8	930	11.0	48,370	11.0
Aircraft pilots and flight engineers .....	75.07	11.1	1,537	5.0	79,938	5.0
Airline pilots, copilots, and flight engineers .....	75.07	11.1	1,537	5.0	79,938	5.0
Driver/sales workers and truck drivers .....	15.14	6.1	633	6.2	32,921	6.2
Driver/sales workers .....	15.03	5.7	637	7.6	33,113	7.6
Truck drivers, heavy and tractor-trailer .....	15.36	4.6	662	6.2	34,446	6.2
Truck drivers, light or delivery services .....	14.87	13.9	595	13.9	30,924	13.9
Crane and tower operators .....	18.82	26.4	753	26.4	39,137	26.4
Industrial truck and tractor operators .....	12.75	2.8	509	2.9	26,487	2.9
Laborers and material movers, hand .....	10.62	4.0	422	4.4	21,878	4.4
Cleaners of vehicles and equipment .....	10.13	13.0	405	13.0	21,069	13.0
Laborers and freight, stock, and material movers, hand .....	11.01	4.3	435	5.1	22,560	5.1

See footnotes at end of table.

**RSE Table 12**

**Full-time<sup>1</sup> private industry workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Transportation and material moving occupations</b> –Continued						
Machine feeders and offbearers .....	\$10.28	7.9%	\$411	7.9%	\$21,388	7.9%
Packers and packagers, hand .....	9.69	5.2	388	5.2	20,155	5.2

<sup>1</sup> 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.

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

<sup>3</sup> 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.

<sup>4</sup> 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.

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

<sup>6</sup> 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.