RSE Table 12 Full-time<sup>1</sup> private industry workers: Relative standard errors of mean hourly, weekly, and annual earnings

	Hourly ea	rnings <sup>3</sup>	Weekly ea	nrnings <sup>5</sup>	Annual ea	rnings <sup>6</sup>
Occupation <sup>2</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
All workers	\$17.24	4.8%	\$691	4.8%	\$35,843	4.8%
Management occupations	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	44.07	6.7	1.700	6.7	02.520	
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	~	4.5 %	2 200	20.4	122 5 50	20.4
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
Business and financial operations	27.57		4.005		<b>50</b> 040	
occupations	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		400				
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
Computer and mathematical science						
occupations	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	44.84	7.9	1,794	7.9	93,269	7.9
Computer software engineers, systems			_			
software	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

RSE Table 12 Full-time<sup>1</sup> private industry workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

	Hourly ea	nrnings <sup>3</sup>	Weekly ea	arnings <sup>5</sup>	Annual ea	nrnings <sup>6</sup>
Occupation <sup>2</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
Computer and mathematical science						
occupations –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
A 1.24 4	20.00	11.4	1 217	10.0	62 200	10.0
Architecture and engineering occupations	30.08	11.4	1,217	10.9	63,309	10.9
Engineers	37.77 43.08	8.1 8.5	1,549	6.8 8.5	80,549	6.8 8.5
Aerospace engineers	43.08 28.45	8.5 18.6	1,723 1,215	15.1	89,600	15.1
Electrical and electronics engineers					63,181	1
Electrical engineers  Industrial engineers, including health and	28.45	18.6	1,215	15.1	63,181	15.1
•	47.62	12 1	1.044	14.0	101.064	14.0
safety	47.62	13.1	1,944		101,064	1
Industrial engineers	32.85 31.22	4.2 4.8	1,357	3.8 6.6	70,553	3.8
Mechanical engineers			1,290		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
Life, physical, and social science occupations	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
Community and social services occupations	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
Social workers	10.00	13.3	747	13.3	30,003	13.3
Legal occupations	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
Education, training, and library occupations	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	27.33	0.5	1,172	3.7	70,500	3.7
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	23.00	17.2	, , , ,	11.0	10,575	11.0
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	21.02		)		-1,-12	2
special education	22.48	13.4	847	12.5	32,207	12.5
Andre Harton and and the						
Arts, design, entertainment, sports, and	10 01	20	767	2.0	20.016	2.0
media occupations	18.81	2.8	767	3.8	39,816	3.8
				1		

RSE Table 12 Full-time<sup>1</sup> private industry workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

	Hourly ea	rnings <sup>3</sup>	Weekly ea	rnings <sup>5</sup>	Annual ea	rnings <sup>6</sup>
Occupation <sup>2</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
Arts, design, entertainment, sports, and media occupations –Continued						
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
Healthcare practitioner and technical						
occupations	25.04	6.4	990	7.0	51,498	7.0
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					ŕ	
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
Healthcare support occupations	10.38	3.1	410	3.0	21,292	3.0
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
Protective service occupations	10.18	6.5	407	6.3	21,154	6.3
Security guards and gaming surveillance	13.10	0.0				0.5
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
					-,	

RSE Table 12 Full-time<sup>1</sup> private industry workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

	Hourly ea	nrnings <sup>3</sup>	Weekly ea	nrnings <sup>5</sup>	Annual ea	arnings <sup>6</sup>
Occupation <sup>2</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
Food preparation and serving related						
occupations	\$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
Building and grounds cleaning and						
maintenance occupations	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
Personal care and service occupations	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
Sales and related occupations	19.04	13.8	775	13.8	40,290	13.8
First-line supervisors/managers, sales	12.01	15.0	,,,,	15.0	10,270	15.0
workers	16.81	8.7	725	8.8	37,713	8.8
First-line supervisors/managers of retail	10.01	0.7	, 23	0.0	3,,,13	
sales workers	16.11	8.8	693	7.9	36,029	7.9
			0,0		,	

RSE Table 12 Full-time<sup>1</sup> private industry workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

	Hourly ea	nrnings <sup>3</sup>	Weekly ea	nrnings <sup>5</sup>	Annual ea	urnings <sup>6</sup>
Occupation <sup>2</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
Sales and related occupations - Continued						
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
Office and administrative support						
occupations	13.22	2.5	526	2.4	27,353	2.4
First-line supervisors/managers of office and						
administrative support workers	19.42	7.4	767	7.4	39,892	7.4
Switchboard operators, including answering						
service	11.05	1.5	442	1.5	22,984	1.5
Financial clerks	12.84	4.9	510	4.5	26,508	4.5
Bill and account collectors	11.50	20.1	460	20.1	23,922	20.1
Billing and posting clerks and machine						
operators	13.21	9.4	533	10.4	27,738	10.4
Bookkeeping, accounting, and auditing						
clerks	14.14	4.1	558	3.1	29,007	3.1
Payroll and timekeeping clerks	15.29	1.7	611	1.7	31,793	1.7
Tellers	10.30	3.8	406	4.1	21,121	4.1
Customer service representatives	12.88	5.5	512	5.4	26,631	5.4
File clerks	11.73	5.4	463	5.4	24,064	5.4
Hotel, motel, and resort desk clerks	9.70	2.8	385	2.8	20,009	2.8
Interviewers, except eligibility and loan	13.96	8.8	553	9.3	28,737	9.3
Loan interviewers and clerks	14.40	4.7	572	4.7	29,719	4.7
Order clerks	12.48	3.3	498	3.2	25,920	3.2
					,	

RSE Table 12 Full-time<sup>1</sup> private industry workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

	Hourly ea	rnings <sup>3</sup>	Weekly ea	nrnings <sup>5</sup>	Annual ea	arnings <sup>6</sup>
Occupation <sup>2</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
Office and administrative support occupations –Continued						
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	11.2.	7.0	150	7.0	23,307	/.0
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	17.22	0.7	,,2	7.7	10,121	"."
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	10.05	3.5	030	3.7	33,101	3.7
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	12.71	7.0	727	0.0	23,040	0.0
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	14.74	11.4	370	11.4	30,003	111.4
workers	12.54	4.7	502	4.7	26,093	4.7
Data entry keyers	12.34	4.8	487	4.8	25,330	4.8
Insurance claims and policy processing	12.10	7.0	407	4.0	23,330	4.0
clerks	14.84	9.3	583	9.8	30,305	9.8
Mail clerks and mail machine operators,	14.04	7.5	363	7.0	30,303	7.0
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
Office ciciks, general	12.00	3.3	304	3.3	20,203	3.3
Construction and extraction occupations	15.67	1.9	625	1.7	32,367	1.7
First-line supervisors/managers of	13.07	1.5	023	1.7	32,307	1.7
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	574 574	5.7	29,872	5.7
Pipelayers, plumbers, pipefitters, and	17.50	3.1	5/4	3.7	27,012	] 3.7
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	10.0	601	10.0	31,266	10.0
Structural iron and steel workers	17.19	2.8	688	2.8	35,764	2.8
Stateman for and steel workers	11.17	2.0	000	2.0	55,704	2.0

**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>				rnings <sup>5</sup>	— Annual ea	rnings <sup>6</sup>
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
Construction and extraction occupations  -Continued						
Helpers, construction trades Helperspipelayers, plumbers, pipefitters,	\$12.07	1.7%	\$479	2.5%	\$24,639	2.5%
and steamfitters	12.56	1.6	502	1.6	26,122	1.6
Installation, maintenance, and repair						
occupations  First-line supervisors/managers of	19.97	8.8	802	8.8	41,704	8.8
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	10.04	4.0	042	4.0	33,309	4.0
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
repair workers	15.08	10.3	602	10.4	30,994	10.4
Production occupations	14.99	7.0	597	6.8	30,999	6.8
First-line supervisors/managers of	17.77	7.0	371	0.0	20,777	0.0
production and operating workers	19.90	3.6	799	3.8	41,507	3.8
Electrical, electronics, and electromechanical	11.01	2.1	420	20	22.760	2.0
assemblers  Electrical and electronic equipment	11.01	3.1	438	2.8	22,769	2.8
assemblers	10.96	4.6	438	4.6	22,798	4.6

**RSE Table 12** 

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

	Hourly ea	rnings <sup>3</sup>	Weekly ea	rnings <sup>5</sup>	Annual ea	rnings <sup>6</sup>
Occupation <sup>2</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
Production occupations - Continued						
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	11.37	8.7	453	8.5	23,545	8.5
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	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

RSE Table 12 Full-time<sup>1</sup> private industry workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

	Hourly ea	rnings <sup>3</sup>	Weekly ea	rnings <sup>5</sup>	Annual ea	rnings <sup>6</sup>
Occupation <sup>2</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
Production occupations - Continued						
Chemical equipment operators and tenders	\$13.99	27.5%	\$558	27.1%	\$28,995	27.1%
Crushing, grinding, polishing, mixing, and	17.57	0.6	702	0.6	26 541	0.6
blending workers	17.57	9.6	703	9.6	36,541	9.6
operators, and tenders	18.39	10.4	736	10.4	38,261	10.4
Extruding, forming, pressing, and	10.59	10.4	730	10.4	36,201	10.4
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,	15.01	40.0	710	40.0	25 050	40.0
and tenders	17.81	18.3	712	18.3	37,050	18.3
Helpersproduction workers	10.95	3.9	432	3.5	22,461	3.5
Transportation and material moving						
occupations	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				- 0		
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	662 505	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  Industrial truck and tractor operators	18.82 12.75	26.4 2.8	753 509	26.4 2.9	39,137 26,487	26.4 2.9
Laborers and material movers, hand	10.62	4.0	422	4.4	21,878	4.4
Cleaners of vehicles and equipment	10.02	13.0	405	13.0	21,069	13.0
Laborers and freight, stock, and material	10.15	15.0	103	15.0	21,007	15.0
movers, hand	11.01	4.3	435	5.1	22,560	5.1
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## **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>	
Occupation <sup>2</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
Transportation and material moving occupations —Continued Machine feeders and offbearers Packers and packagers, hand	\$10.28 9.69	7.9% 5.2	\$411 388	7.9% 5.2	\$21,388 20,155	7.9% 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.

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.

<sup>&</sup>lt;sup>2</sup> 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.

<sup>&</sup>lt;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.