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

Mean Cerror Cerror	ings ⁶
Management occupations 40.68 4.1 1,675 4.5 87,053 General and operations managers 43.30 8.3 1,962 7.9 101,982 Marketing and sales managers 35.23 16.9 1,399 19.7 72,689 Marketing managers 42.77 15.8 1,792 18.0 93,054 Sales managers 29.43 25.5 1,123 28.2 58,405 Computer and information systems managers 45.98 6.7 1,839 6.7 95,628 Financial managers 45.98 6.7 1,839 6.7 95,628 Financial managers 47.80 20.6 1,914 20.6 99,504 Industrial production managers 44.49 5.7 1,784 5.8 92,737 Transportation, storage, and distribution 48.96 18.7 1,672 20.6 86,923 Construction managers 31.78 6.2 1,325 7.5 56,889 Education administrators, postsecondary 29.51	elative error ⁴
General and operations managers 43.30 8.3 1,962 7.9 101,982 Marketing and sales managers 35.23 16.9 1,399 19.7 72,689 Marketing managers 42.77 15.8 1,792 18.0 93,054 Sales managers 29.43 25.5 1,123 28.2 58,405 Computer and information systems managers 45.98 6.7 1,839 6.7 95,628 Financial managers 47.80 20.6 1,914 20.6 99,504 Industrial production managers 47.80 20.6 1,914 20.6 99,504 Industrial production managers 44.49 5.7 1,784 5.8 92,737 Transportation, storage, and distribution managers 31.78 6.2 1,325 7.5 68,889 Education administrators 24.65 17.7 979 17.5 50,713 Education administrators, postsecondary 29.51 11.3 1,165 9.5 60,111 Engineering managers 20.43	4.3%
Marketing and sales managers 35.23 16.9 1,399 19.7 72,689 Marketing managers 42.77 15.8 1,792 18.0 93,054 Sales managers 29.43 25.5 1,123 28.2 58,405 Computer and information systems 45.98 6.7 1,839 6.7 95,628 Financial managers 39.63 12.4 1,668 13.5 86,756 Human resources managers 47.80 20.6 1,914 20.6 99,504 Industrial production managers 44.49 5.7 1,784 5.8 92,737 Transportation, storage, and distribution managers 31.78 6.2 1,325 7.5 68,889 Education administrators 24.65 17.7 979 17.5 50,713 Education administrators, postsecondary 29.51 11.3 1,165 9.5 60,111 Engineering managers 20.43 9.2 821 8.8 42,698 Medical and health services managers 31.86 1	4.5
Marketing managers 42.77 15.8 1,792 18.0 93,054 Sales managers 29.43 25.5 1,123 28.2 58,405 Computer and information systems managers 45.98 6.7 1,839 6.7 95,628 Financial managers 45.98 6.7 1,839 6.7 95,628 Financial managers 47.80 20.6 1,914 20.6 99,504 Industrial production managers 44.49 5.7 1,784 5.8 92,737 Transportation, storage, and distribution managers 38.96 18.7 1,672 20.6 86,923 Construction managers 31.78 6.2 1,325 7.5 68,889 Education administrators 24.65 17.7 979 17.5 50,713 Education administrators, postsecondary 29.51 11.3 1,165 9.5 60,111 Engineering managers 28.95 9.9 2,379 9.3 123,694 Lodging managers 20.43 9.2 821	7.9
Sales managers 29.43 25.5 1,123 28.2 58,405 Computer and information systems managers 45.98 6.7 1,839 6.7 95,628 Financial managers 39.63 12.4 1,668 13.5 86,756 Human resources managers 47.80 20.6 1,914 20.6 99,504 Industrial production managers 44.49 5.7 1,784 5.8 92,737 Transportation, storage, and distribution managers 38.96 18.7 1,672 20.6 86,923 Construction managers 31.78 6.2 1,325 7.5 68,889 Education administrators 24.65 17.7 979 17.5 50,713 Education administrators, postsecondary 29.51 11.3 1,165 9.5 60,111 Engineering managers 58.95 9.9 2,379 9.3 123,694 Lodging managers 20.43 9.2 821 8.8 42,698 Medical and health services managers 27.12 3.	19.7
Computer and information systems managers 45.98 6.7 1,839 6.7 95,628 Financial managers 39.63 12.4 1,668 13.5 86,756 Human resources managers 47.80 20.6 1,914 20.6 99,504 Industrial production managers 44.49 5.7 1,784 5.8 92,737 Transportation, storage, and distribution managers 38.96 18.7 1,672 20.6 86,923 Construction managers 31.78 6.2 1,325 7.5 68,889 Education administrators 24.65 17.7 979 17.5 50,713 Education administrators, postsecondary 29.51 11.3 1,165 9.5 60,111 Engineering managers 58.95 9.9 2,379 9.3 123,694 Lodging managers 20.43 9.2 821 8.8 42,698 Medical and health services managers 31.86 13.3 1,267 13.9 65,863 Buyers and purchasing agents 25.62	18.0
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Human resources managers	13.5
Industrial production managers	20.6
Transportation, storage, and distribution managers 38.96 18.7 1,672 20.6 86,923 Construction managers 31.78 6.2 1,325 7.5 68,889 Education administrators 24.65 17.7 979 17.5 50,713 Education administrators, postsecondary 29.51 11.3 1,165 9.5 60,111 Engineering managers 58.95 9.9 2,379 9.3 123,694 Lodging managers 20.43 9.2 821 8.8 42,698 Medical and health services managers 31.86 13.3 1,267 13.9 65,863 Business and financial operations occupations 27.12 3.7 1,096 3.6 57,015 Buyers and purchasing agents 25.62 9.4 1,029 9.4 53,519 Purchasing agents, except wholesale, retail, and farm products 23.88 5.1 955 5.1 49,668 Claims adjusters, appraisers, examiners, and investigators 30.43 16.7 1,193 16.3 62,037 Cost estimators 22.84 7.4 <td>5.8</td>	5.8
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Lodging managers 20.43 9.2 821 8.8 42,698 Medical and health services managers 31.86 13.3 1,267 13.9 65,863 Business and financial operations occupations Occupations 27.12 3.7 1,096 3.6 57,015 Buyers and purchasing agents 25.62 9.4 1,029 9.4 53,519 Purchasing agents, except wholesale, retail, and farm products 23.88 5.1 955 5.1 49,668 Claims adjusters, appraisers, examiners, and investigators 30.43 16.7 1,193 16.3 62,037 Cost estimators 30.84 18.5 1,206 18.1 62,697 Cost estimators 22.84 7.4 943 7.2 49,034 Human resources, training, and labor 42,698	9.3
Medical and health services managers 31.86 13.3 1,267 13.9 65,863 Business and financial operations occupations 0ccupations 27.12 3.7 1,096 3.6 57,015 Buyers and purchasing agents 25.62 9.4 1,029 9.4 53,519 Purchasing agents, except wholesale, retail, and farm products 23.88 5.1 955 5.1 49,668 Claims adjusters, appraisers, examiners, and investigators 30.43 16.7 1,193 16.3 62,037 Claims adjusters, examiners, and investigators 30.84 18.5 1,206 18.1 62,697 Cost estimators 22.84 7.4 943 7.2 49,034 Human resources, training, and labor 22.84 7.4 943 7.2 49,034	8.8
Business and financial operations 27.12 3.7 1,096 3.6 57,015 Buyers and purchasing agents and purchasing agents, except wholesale, retail, and farm products adjusters, appraisers, examiners, and investigators adjusters, examiners, and adjusters, examiners, and investigators adjusters, examiners, and adjusters, examin	13.9
occupations 27.12 3.7 1,096 3.6 57,015 Buyers and purchasing agents 25.62 9.4 1,029 9.4 53,519 Purchasing agents, except wholesale, retail, and farm products 23.88 5.1 955 5.1 49,668 Claims adjusters, appraisers, examiners, and investigators 30.43 16.7 1,193 16.3 62,037 Claims adjusters, examiners, and investigators 30.84 18.5 1,206 18.1 62,697 Cost estimators 22.84 7.4 943 7.2 49,034 Human resources, training, and labor 49,034 49,034	
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retail, and farm products	9.4
Claims adjusters, appraisers, examiners, and investigators 30.43 16.7 1,193 16.3 62,037 Claims adjusters, examiners, and investigators 30.84 18.5 1,206 18.1 62,697 Cost estimators 22.84 7.4 943 7.2 49,034 Human resources, training, and labor 49,034	
investigators	5.1
investigators	
Claims adjusters, examiners, and investigators 30.84 18.5 1,206 18.1 62,697 Cost estimators 22.84 7.4 943 7.2 49,034 Human resources, training, and labor	16.3
investigators	
Cost estimators 22.84 7.4 943 7.2 49,034 Human resources, training, and labor 22.84 7.4 943 7.2 49,034	18.1
Human resources, training, and labor	7.2
relations specialists	5.9
Employment, recruitment, and placement	
	10.3
Training and development specialists 20.64 8.6 822 8.7 42,726	8.7
	13.7
	12.1
	25.9
Financial analysts and advisors	8.1
Financial analysts	5.8
	3.8 13.8
	13.7
Loan officers	.3.1

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
Computer and mathematical science						
occupations	\$34.18	3.1%	\$1,376	3.2%	\$71,552	3.2%
Computer programmers	30.34	7.1	1,219	6.8	63,382	6.8
Computer software engineers	40.54	6.2	1,644	6.7	85,496	6.7
Computer software engineers, applications	37.38	8.7	1,507	9.2	78,346	9.2
Computer software engineers, systems						
software	46.82	6.7	1,922	8.5	99,950	8.5
Computer support specialists	21.64	8.8	848	8.2	44,107	8.2
Computer systems analysts	33.62	8.3	1,345	8.3	69,933	8.3
Network and computer systems						
administrators	31.62	3.9	1,282	4.5	66,682	4.5
Network systems and data communications						
analysts	38.84	3.7	1,585	4.2	82,422	4.2
Architecture and engineering occupations	33.43	11.1	1,345	10.8	69,835	10.8
Engineers	41.61	8.6	1,681	8.3	87,198	8.3
Aerospace engineers	55.41	12.4	2,217	12.4	115,262	12.4
Electrical and electronics engineers	34.46	9.0	1,437	7.6	74,745	7.6
Industrial engineers, including health and			•		-	
safety	45.98	19.0	1,849	20.0	96,143	20.0
Industrial engineers	31.66	8.3	1,278	9.2	66,463	9.2
Mechanical engineers	34.27	5.5	1,393	5.6	71,516	5.6
Drafters	18.82	8.9	753	8.9	39,136	8.9
Engineering technicians, except drafters Electrical and electronic engineering	27.88	5.4	1,115	5.4	57,992	5.4
technicians	29.28	5.1	1,171	5.1	60,908	5.1
Life, physical, and social science occupations	34.94	27.8	1,424	28.5	74,059	28.5
Physical scientists	37.48	17.9	1,548	18.1	80,498	18.1
1 17 stout sololitists	37.40	11.7	1,540	10.1	00,770	10.1
Community and social services occupations	16.80	4.5	670	4.6	34,812	4.6
Counselors	14.59	14.6	605	13.1	31,295	13.1
Educational, vocational, and school	11.57	11.0	003	13.1	31,233	13.1
counselors	16.70	18.8	666	18.8	34,308	18.8
Social workers	16.70	6.0	668	6.0	34,762	6.0
Child, family, and school social workers	16.10	6.9	634	5.6	32,978	5.6
Logal accumations	33.00	14.2	1,314	13.8	68,304	13.8
Legal occupations						
Lawyers	57.38	6.6	2,295	6.6	119,346	6.6
Education, training, and library occupations	24.20	8.5	926	8.8	37,724	8.8
Postsecondary teachers	28.92	13.3	1,163	10.0	50,658	10.0
Arts, communications, and humanities			,		- ,	
teachers, postsecondary	33.02	2.7	1,316	3.0	53,437	3.0
**						

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
Education, training, and library occupations -Continued						
Miscellaneous postsecondary teachers	\$22.79	19.5%	\$914	13.0%	\$41,564	13.0%
Primary, secondary, and special education school teachers	22.95	13.0	851	12.6	32,361	12.6
Elementary and middle school teachers	24.97	15.9	928	15.3	34,666	15.3
Elementary school teachers, except	21.57	13.7	720	13.3	3 1,000	13.3
special education	25.52	12.7	949	12.3	35,702	12.3
Middle school teachers, except special					ŕ	
and vocational education	23.44	26.3	872	25.1	31,847	25.1
Secondary school teachers	21.52	12.4	780	12.1	31,758	12.1
Secondary school teachers, except						
special and vocational education	21.52	12.4	780	12.1	31,758	12.1
Arts, design, entertainment, sports, and						
media occupations	21.18	6.7	846	6.9	43,914	6.9
Designers	17.97	10.0	709	10.5	36,865	10.5
Graphic designers	18.75	11.4	750	11.4	39,008	11.4
Writers and editors	24.35	7.7	900	13.3	46,777	13.3
Technical writers	26.33	5.0	1,053	5.0	54,777	5.0
Broadcast and sound engineering technicians and radio operators	23.41	12.9	936	12.9	48,696	12.9
Healthcare practitioner and technical						
occupations	27.20	4.9	1,072	5.0	55,747	5.0
Pharmacists	53.93	1.4	2,157	1.4	112,167	1.4
Registered nurses	30.24	7.3	1,183	7.1	61,511	7.1
Therapists	21.65	2.9	865	2.9	44,960	2.9
Respiratory therapists	22.02	4.9	881	4.9	45,807	4.9
Clinical laboratory technologists and					,,,,,,,,	
technicians	22.90	5.0	899	5.1	46,746	5.1
Medical and clinical laboratory					,	
technologists	24.56	6.7	982	6.7	51,082	6.7
Medical and clinical laboratory					ŕ	
technicians	21.18	6.5	816	6.3	42,409	6.3
Diagnostic related technologists and						
technicians	23.56	10.6	942	10.6	49,008	10.6
Radiologic technologists and technicians	22.69	2.7	908	2.7	47,204	2.7
Health diagnosing and treating practitioner						
support technicians	14.47	8.0	575	7.8	29,900	7.8
Surgical technologists	16.29	5.9	650	5.7	33,796	5.7
Licensed practical and licensed vocational	15.55	2.5			26.240	
nurses	17.57	3.5	699	3.4	36,348	3.4

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 records and health information	¢11.02	11.00/	¢ 477	11.00/	¢24.700	11.00/
technicians	\$11.92	11.9%	\$477	11.9%	\$24,788	11.9%
Healthcare support occupations	11.37	2.0	447	2.1	23,236	2.1
Nursing, psychiatric, and home health aides	9.75	2.7	380	2.9	19,781	2.9
Nursing aides, orderlies, and attendants	9.67	2.5	377	2.4	19,582	2.4
Miscellaneous healthcare support	10.70	2.0	504		25105	4.2
occupations	12.73	3.8	504	4.2	26,196	4.2
Medical assistants	12.76	7.6	510	7.6	26,514	7.6
Medical transcriptionists	13.22	6.9	529	6.9	27,490	6.9
Protective service occupations	11.17	7.2	447	7.2	23,178	7.2
Security guards and gaming surveillance					ĺ	
officers	10.66	9.5	426	9.4	22,070	9.4
Security guards	10.37	9.6	414	9.6	21,468	9.6
Food preparation and serving related						
occupations	7.90	3.5	312	3.6	16,189	3.6
First-line supervisors/managers, food						
preparation and serving workers	12.63	2.4	557	5.7	28,968	5.7
First-line supervisors/managers of food						
preparation and serving workers	12.39	3.0	549	6.3	28,561	6.3
Cooks	9.47	6.1	369	7.1	19,207	7.1
Cooks, fast food	7.55	3.1	272	4.9	14,121	4.9
Cooks, institution and cafeteria	9.50	8.5	377	8.3	19,613	8.3
Cooks, restaurant	11.13	9.1	430	11.9	22,339	11.9
Food preparation workers	8.82	11.4	335	12.1	16,145	12.1
Food service, tipped	5.22	18.2	204	19.7	10,613	19.7
Waiters and waitresses	4.85	22.7	189	24.4	9,838	24.4
Dining room and cafeteria attendants and	7.2 0		202	10.0	44.504	100
bartender helpers	7.38	11.5	283	10.9	14,724	10.9
Fast food and counter workers	8.10	4.4	315	4.5	16,308	4.5
Combined food preparation and serving	0.04	4.7	212	4.0	16 125	1.0
workers, including fast food	8.04	4.7	312	4.8	16,135	4.8
Dishwashers	8.72	3.0	348	3.1	18,095	3.1
Building and grounds cleaning and						
maintenance occupations	10.34	4.4	411	4.6	21,356	4.6
First-line supervisors/managers, building and						
grounds cleaning and maintenance						
workers	15.88	7.1	639	8.0	33,214	8.0

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

	Hourly ea	nrnings ³	Weekly earnings ⁵		Annual earnings ⁶	
Occupation ²	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Building and grounds cleaning and						
maintenance occupations - Continued						
First-line supervisors/managers of						
housekeeping and janitorial workers	\$15.48	6.0%	\$620	6.0%	\$32,253	6.0%
Building cleaning workers	9.68	5.0	383	4.6	19,891	4.6
Janitors and cleaners, except maids and						
housekeeping cleaners	10.93	4.8	432	4.8	22,455	4.8
Maids and housekeeping cleaners	8.48	1.7	336	1.6	17,409	1.6
Grounds maintenance workers	9.59	9.7	383	9.7	19,814	9.7
Landscaping and groundskeeping workers	9.59	9.7	383	9.7	19,814	9.7
Personal care and service occupations	8.96	4.9	357	4.6	18,493	4.6
First-line supervisors/managers of gaming	8.90	4.9	337	4.0	10,493	4.0
workers	15.23	.8	619	.7	32,176	.7
Gaming services workers	6.71	.0	268	.0	13,947	.0
	6.71	.0	268		13,947	0.0
Gaming dealers	8.49	9.9	340	.0 9.9	17,657	9.9
					,	
Personal and home care aides	8.62	6.0	375	11.9	19,519	11.9
Sales and related occupations	18.34	8.8	739	8.5	38,422	8.5
First-line supervisors/managers, sales						
workers	19.42	6.5	806	6.4	41,917	6.4
First-line supervisors/managers of retail						
sales workers	18.59	7.2	778	7.4	40,436	7.4
First-line supervisors/managers of						
non-retail sales workers	23.64	20.1	946	20.1	49,172	20.1
Retail sales workers	11.77	2.4	467	2.4	24,279	2.4
Cashiers, all workers	10.34	5.9	410	6.5	21,345	6.5
Cashiers	9.52	3.5	377	3.0	19,598	3.0
Counter and rental clerks and parts						
salespersons	15.58	8.9	623	8.8	32,388	8.8
Counter and rental clerks	10.58	6.4	402	5.8	20,908	5.8
Parts salespersons	16.84	10.8	683	10.5	35,492	10.5
Retail salespersons	12.49	4.1	494	4.2	25,704	4.2
Insurance sales agents	26.74	15.6	1,065	15.6	55,386	15.6
Sales representatives, wholesale and			,		,	
manufacturing	25.64	8.5	1,062	7.0	55,233	7.0
Sales representatives, wholesale and			,		ŕ	
manufacturing, technical and scientific						
products	27.81	20.8	1,181	16.4	61,388	16.4
Sales representatives, wholesale and			, -		,	
manufacturing, except technical and						
scientific products	24.55	6.0	1,005	5.9	52,257	5.9
Miscellaneous sales and related workers	15.25	20.0	610	20.0	31,724	20.0
	13.20		010		22,721	

RSE Table 12

	Hourly ea	rnings ³	Weekly earnings ⁵		Annual earnings ⁶	
Occupation ²	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Office and administrative support						
occupations	\$14.12	2.6%	\$561	2.4%	\$29,181	2.4%
First-line supervisors/managers of office and						
administrative support workers	19.63	3.5	786	3.9	40,883	3.9
Switchboard operators, including answering						
service	11.79	6.1	472	6.1	24,528	6.1
Financial clerks	13.59	4.4	537	4.0	27,917	4.0
Bill and account collectors	11.41	11.7	451	10.8	23,463	10.8
Billing and posting clerks and machine						
operators	13.63	5.7	539	5.4	28,012	5.4
Bookkeeping, accounting, and auditing	15.15	4.0	507	2.6	21.046	2.6
clerks	15.17	4.2	597	3.6	31,046	3.6
Payroll and timekeeping clerks	16.79	3.2	667	2.8	34,675	2.8
Procurement clerks	12.97	14.9	519	14.9	26,969	14.9
Tellers	11.34	2.4	449	2.9	23,338	2.9
Customer service representatives	14.53	7.6	581	7.6	30,196	7.6
File clerks	11.50	3.6	460	3.6	23,930	3.6
Hotel, motel, and resort desk clerks	9.42	7.3	377 571	7.3	19,598	7.3
Interviewers, except eligibility and loan	14.39	8.8	571 502	8.9	29,680	8.9
Loan interviewers and clerks	14.87 12.82	10.1 5.7	593 511	10.1 5.8	30,840	10.1 5.8
Order clerks	12.82	5.7	311	5.8	26,555	5.8
Human resources assistants, except payroll	15.05	7.8	600	7.7	31,096	7.7
and timekeeping Receptionists and information clerks	12.08	7.8	482	7.7	25,085	7.7
Dispatchers	16.03	6.7	462 677	8.6	34,533	8.6
Dispatchers, except police, fire, and	10.03	0.7	077	0.0	34,333	0.0
ambulance	16.03	6.7	677	8.6	34,533	8.6
Meter readers, utilities	14.22	4.1	531	3.0	27,589	3.0
Production, planning, and expediting clerks	15.76	11.5	627	10.6	32,611	10.6
Shipping, receiving, and traffic clerks	12.89	4.6	515	4.6	26,782	4.6
Stock clerks and order fillers	11.57	3.3	459	3.6	23,856	3.6
Secretaries and administrative assistants	16.74	5.7	668	5.7	34,714	5.7
Executive secretaries and administrative					2 1,1 2 1	
assistants	21.36	5.7	860	5.6	44,711	5.6
Legal secretaries	19.08	10.5	754	9.1	39,208	9.1
Medical secretaries	13.74	4.0	548	4.0	28,437	4.0
Secretaries, except legal, medical, and					,	
executive	14.66	4.2	582	4.4	30,259	4.4
Data entry and information processing					,	
workers	13.71	7.1	547	7.0	28,430	7.0
Data entry keyers	12.74	6.7	510	6.7	26,507	6.7
Insurance claims and policy processing						
clerks	16.95	4.5	653	4.4	33,964	4.4

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

Occupation ²	Mean				Annual earnings ⁶	
	1VICAII	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Office and administrative support						
occupations –Continued						
Mail clerks and mail machine operators,	41114	0.60/	0.4.4.6	0.604	Φ22.177	0.60/
except postal service	\$11.14 12.89	9.6% 4.3	\$446 512	9.6% 5.1	\$23,177	9.6% 5.1
Office clerks, general	12.89	4.3	312	5.1	26,601	3.1
Construction and extraction occupations	16.03	3.5	638	3.4	32,992	3.4
First-line supervisors/managers of					,	
construction trades and extraction						
workers	25.35	8.6	1,022	8.7	53,123	8.7
Carpenters	16.89	10.9	665	10.8	34,597	10.8
Construction laborers	12.82	10.4	513	10.4	26,455	10.4
Construction equipment operators	14.07	5.8	563	5.8	28,994	5.8
Operating engineers and other						
construction equipment operators	14.46	10.1	578	10.1	29,650	10.1
Electricians	17.49	12.6	699	12.6	36,371	12.6
Painters and paperhangers	14.38	4.9	575	4.9	29,917	4.9
Painters, construction and maintenance	14.38	4.9	575	4.9	29,917	4.9
Pipelayers, plumbers, pipefitters, and						
steamfitters	21.70	8.6	868	8.6	45,145	8.6
Plumbers, pipefitters, and steamfitters	21.70	8.6	868	8.6	45,145	8.6
Sheet metal workers	15.35	9.8	614	9.8	31,937	9.8
Structural iron and steel workers	17.99	1.9	720	1.9	37,416	1.9
Helpers, construction trades	12.05	5.1	475	5.1	24,280	5.1
Installation, maintenance, and repair						
occupations	20.05	6.3	807	6.3	41,932	6.3
First-line supervisors/managers of						
mechanics, installers, and repairers	24.35	7.7	1,017	7.4	52,878	7.4
Miscellaneous electrical and electronic						
equipment mechanics, installers, and						
repairers	19.12	23.1	764	23.1	39,727	23.1
Automotive technicians and repairers	19.61	5.8	795	6.1	41,335	6.1
Automotive body and related repairers	19.28	6.4	771	6.4	40,095	6.4
Automotive service technicians and						
mechanics	19.74	7.9	804	8.3	41,790	8.3
Bus and truck mechanics and diesel engine						
specialists	18.18	4.3	727	4.3	37,811	4.3
Heavy vehicle and mobile equipment service						
technicians and mechanics	18.68	3.2	746	3.2	38,788	3.2
Mobile heavy equipment mechanics,						
except engines	19.23	6.9	766	7.1	39,830	7.1
Control and valve installers and repairers	24.86	10.0	977	11.3	50,814	11.3

RSE Table 12

	Hourly ea	rnings 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 - Continued						
Control and valve installers and repairers,						
except mechanical door	\$24.86	10.0%	\$977	11.3%	\$50,814	11.3%
Heating, air conditioning, and refrigeration						
mechanics and installers	16.90	4.5	676	4.5	35,151	4.5
Industrial machinery installation, repair, and						
maintenance workers	19.05	6.3	760	6.3	39,530	6.3
Industrial machinery mechanics	23.53	7.1	941	7.1	48,930	7.1
Maintenance and repair workers, general	15.14	2.2	601	2.4	31,273	2.4
Maintenance workers, machinery	17.18	4.1	687	4.2	35,728	4.2
Line installers and repairers	26.70	4.3	1,068	4.3	55,537	4.3
Electrical power-line installers and						
repairers	27.02	10.1	1,081	10.1	56,211	10.1
Telecommunications line installers and						
repairers	26.55	4.2	1,062	4.2	55,232	4.2
Miscellaneous installation, maintenance, and						
repair workers	15.72	9.6	628	9.6	32,423	9.6
Production occupations	15.32	3.3	606	3.2	31,490	3.2
First-line supervisors/managers of					,	
production and operating workers	22.54	6.2	903	5.9	46,904	5.9
Electrical, electronics, and electromechanical	22.0 .	0.2	, , ,	0.5	.0,>0.	0.5
assemblers	12.77	3.4	511	3.4	26,553	3.4
Electrical and electronic equipment	12.,,		011		20,000	
assemblers	11.85	3.6	474	3.6	24,638	3.6
Miscellaneous assemblers and fabricators	16.28	9.0	650	9.0	33,790	9.0
Team assemblers	17.47	22.8	699	22.8	36,343	22.8
Butchers and other meat, poultry, and fish					2 3,2 12	
processing workers	9.41	14.6	369	14.0	19,168	14.0
Butchers and meat cutters	12.82	2.6	505	3.1	26,266	3.1
Miscellaneous food processing workers	15.31	9.5	589	8.6	30,652	8.6
Food batchmakers	15.53	10.1	595	9.4	30,919	9.4
Computer control programmers and	10.00	10.1	0,0	7	50,515	/
operators	16.60	7.8	671	8.5	34,876	8.5
Forming machine setters, operators, and	10.00	,	0,1	0.0	2 .,070	
tenders, metal and plastic	16.09	7.5	643	7.5	33,458	7.5
Extruding and drawing machine setters,					,	
operators, and tenders, metal and						
plastic	13.90	6.2	556	6.2	28,914	6.2
Machine tool cutting setters, operators, and	10.70	5.2	220		,>1	5.2
tenders, metal and plastic	15.05	9.5	600	9.6	31,198	9.6
, 	-5.00	2.5		2.0	,	

RSE Table 12

	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
Occupation ²	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Production occupations - Continued						
Cutting, punching, and press machine						
setters, operators, and tenders, metal						
and plastic	\$15.22	11.6%	\$608	11.6%	\$31,626	11.6%
Machinists	21.81	2.9	871	3.0	45,285	3.0
Molders and molding machine setters,						
operators, and tenders, metal and plastic	13.61	10.4	535	9.6	27,844	9.6
Molding, coremaking, and casting						
machine setters, operators, and						
tenders, metal and plastic	13.61	10.4	535	9.6	27,844	9.6
Multiple machine tool setters, operators, and						
tenders, metal and plastic	16.65	6.4	664	6.3	34,510	6.3
Tool and die makers	20.32	12.0	798	10.6	41,494	10.6
Welding, soldering, and brazing workers	16.18	4.6	642	4.6	33,397	4.6
Welders, cutters, solderers, and brazers	16.19	5.8	647	5.8	33,665	5.8
Welding, soldering, and brazing machine						
setters, operators, and tenders	16.18	5.8	625	4.6	32,488	4.6
Miscellaneous metalworkers and plastic						
workers	14.07	9.4	554	8.9	28,795	8.9
Printers	20.71	12.5	803	11.8	41,731	11.8
Printing machine operators	20.11	13.8	785	13.3	40,818	13.3
Laundry and dry-cleaning workers	8.80	3.9	344	5.0	17,906	5.0
Sewing machine operators	10.98	5.4	428	5.3	21,790	5.3
Textile machine setters, operators, and						
tenders	12.90	13.4	519	13.7	27,002	13.7
Woodworking machine setters, operators,						
and tenders	11.65	6.8	447	7.7	23,018	7.7
Sawing machine setters, operators, and						
tenders, wood	11.22	12.4	441	11.5	22,559	11.5
Woodworking machine setters, operators,	10.51		450	10.1	22.006	10.1
and tenders, except sawing	12.51	5.5	459	12.1	23,886	12.1
Miscellaneous plant and system operators	27.34	.9	1,087	.8	56,547	.8
Chemical processing machine setters,	15.00	10.1	600	12.0	21.612	12.0
operators, and tenders	15.23	13.1	608	13.0	31,612	13.0
Chemical equipment operators and tenders	16.73	28.7	667	28.5	34,695	28.5
Crushing, grinding, polishing, mixing, and	15.55	10.1	(22	10.1	22.242	12.1
blending workers	15.55	12.1	622	12.1	32,342	12.1
Mixing and blending machine setters,	10 17	11 0	720	11 0	29 417	11.8
operators, and tenders	18.47	11.8	739 561	11.8	38,417	
Cutting workers	14.31	15.0	561	15.8	29,174	15.8
Cutting and slicing machine setters, operators, and tenders	15.24	15.2	606	15.4	21 527	15.4
Inspectors, testers, sorters, samplers, and	13.24	15.3	606	13.4	31,537	13.4
weighers	14.64	4.8	591	5.2	30,736	5.2
weighers	17.07	7.0	391	J.2	30,730	J.2

	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						
Painting workers	\$14.52	8.7%	\$581	8.7%	\$30,206	8.7%
Coating, painting, and spraying machine						
setters, operators, and tenders	14.28	10.7	571	10.7	29,711	10.7
Miscellaneous production workers	13.95	5.3	549	5.4	28,535	5.4
Paper goods machine setters, operators,						
and tenders	15.48	15.2	603	16.1	31,351	16.1
Helpersproduction workers	11.41	4.5	451	4.2	23,418	4.2
Transportation and material moving	1.7.01	2.5	-0.7	2 -	22.254	2.5
occupations	15.31	3.6	625	3.5	32,364	3.5
First-line supervisors/managers of helpers,	21.02	0.0	055	12.0	40.672	12.0
laborers, and material movers, hand	21.83	8.0	955	12.0	49,672	12.0
First-line supervisors/managers of transportation and material-moving						
machine and vehicle operators	17.41	11.7	722	17.8	37,554	17.8
Aircraft pilots and flight engineers	17.41	7.6	2,466	9.8	128,218	9.8
Airline pilots, copilots, and flight	101.50	7.0	2,400	9.0	120,210	9.0
engineers	101.56	7.6	2,466	9.8	128,218	9.8
Driver/sales workers and truck drivers	15.56	3.2	670	3.1	34,730	3.1
Driver/sales workers	14.65	14.9	607	19.0	31,570	19.0
Truck drivers, heavy and tractor-trailer	16.14	3.5	734	4.9	37,918	4.9
Truck drivers, light or delivery services	14.82	9.2	594	9.2	30,862	9.2
Crane and tower operators	21.71	23.0	868	23.0	45,160	23.0
Industrial truck and tractor operators	13.09	3.1	522	3.1	27,134	3.1
Laborers and material movers, hand	11.62	2.6	458	2.8	23,765	2.8
Cleaners of vehicles and equipment	13.15	15.8	524	15.7	27,232	15.7
Laborers and freight, stock, and material						
movers, hand	11.58	3.2	456	3.5	23,632	3.5
Machine feeders and offbearers	10.75	11.9	414	12.2	21,541	12.2
Packers and packagers, hand	11.41	6.2	456	6.2	23,723	6.2

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. Broad occupational groups may include data for subordinate occupational groups not shown separately.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

The NCS uses the 2000 Standard Occupational Classification coding structure, which defines more than 800 unique occupations, to match jobs sampled by the survey. Military occupations are excluded from the survey.
3 Earnings are the straight-time hourly wages or salaries paid to employees.

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 chapter 8 of the BLS Handbook of Methods, at http://www.bls.gov/opub/hom/homch8_a.htm.

Mean weekly earnings are the straight-time weekly wages or salaries paid to employees, exclusive of overtime.

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