

RSE Table 16

Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
All workers	\$22.32	1.7%	\$889	1.7%	\$46,023	1.7%
Management occupations	51.21	4.4	2,080	4.2	108,142	4.2
General and operations managers	67.22	11.4	2,708	11.3	140,829	11.3
Advertising and promotions managers	48.19	18.7	2,027	17.0	105,418	17.0
Marketing and sales managers	50.76	8.6	2,053	8.3	106,741	8.3
Marketing managers	55.53	9.2	2,219	9.3	115,365	9.3
Sales managers	45.00	11.6	1,847	10.8	96,051	10.8
Administrative services managers	39.14	6.5	1,635	8.7	84,997	8.7
Computer and information systems managers	61.27	12.6	2,482	12.2	129,079	12.2
Financial managers	60.03	11.2	2,425	10.8	126,076	10.8
Human resources managers	48.38	8.0	1,961	7.9	101,967	7.9
Compensation and benefits managers	40.61	4.7	1,653	5.9	85,981	5.9
Industrial production managers	47.37	9.6	1,895	9.6	98,524	9.6
Purchasing managers	54.59	2.8	2,184	2.8	113,553	2.8
Transportation, storage, and distribution managers	39.96	10.5	1,598	10.5	83,113	10.5
Construction managers	39.05	11.7	1,612	12.4	83,850	12.4
Education administrators	42.59	9.6	1,658	9.9	85,803	9.9
Education administrators, postsecondary ..	36.19	7.5	1,388	7.4	71,611	7.4
Engineering managers	58.31	5.4	2,336	5.4	121,449	5.4
Medical and health services managers	37.40	9.4	1,566	11.3	81,437	11.3
Social and community service managers	19.01	17.6	751	17.8	39,047	17.8
Business and financial operations occupations	31.70	3.0	1,268	2.9	65,958	2.9
Buyers and purchasing agents	30.39	7.2	1,223	6.8	63,621	6.8
Purchasing agents, except wholesale, retail, and farm products	29.66	7.5	1,195	6.9	62,155	6.9
Claims adjusters, appraisers, examiners, and investigators	27.10	10.3	1,056	10.1	54,932	10.1
Claims adjusters, examiners, and investigators	26.89	11.2	1,047	11.0	54,430	11.0
Cost estimators	35.91	7.2	1,485	5.7	77,221	5.7
Human resources, training, and labor relations specialists	28.65	9.7	1,141	9.6	59,315	9.6
Employment, recruitment, and placement specialists	21.43	10.4	857	10.4	44,584	10.4
Compensation, benefits, and job analysis specialists	26.09	10.2	1,044	10.2	54,270	10.2
Training and development specialists	32.74	22.1	1,287	21.9	66,912	21.9
Logisticians	36.15	7.8	1,446	7.8	75,182	7.8
Management analysts	33.18	7.9	1,327	7.9	69,019	7.9

See footnotes at end of table.

RSE Table 16

Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Business and financial operations occupations –Continued						
Accountants and auditors	\$31.97	6.6%	\$1,278	6.6%	\$66,450	6.6%
Financial analysts and advisors	32.33	11.1	1,293	11.1	67,246	11.1
Financial analysts	32.31	12.3	1,293	12.3	67,213	12.3
Loan counselors and officers	30.83	24.1	1,233	24.1	64,127	24.1
Loan officers	30.83	24.1	1,233	24.1	64,127	24.1
Computer and mathematical science occupations						
Computer programmers	40.26	7.5	1,615	7.5	83,969	7.5
Computer software engineers	45.30	3.9	1,815	3.8	94,386	3.8
Computer software engineers, applications	44.06	5.1	1,768	5.1	91,948	5.1
Computer software engineers, systems software	46.61	4.6	1,864	4.6	96,953	4.6
Computer support specialists	24.62	8.7	987	8.8	51,336	8.8
Computer systems analysts	39.38	4.3	1,574	4.3	81,835	4.3
Network and computer systems administrators	29.32	6.4	1,191	7.6	61,930	7.6
Network systems and data communications analysts	31.57	3.4	1,263	3.4	65,668	3.4
Architecture and engineering occupations						
Architects, except naval	35.82	1.3	1,433	1.3	74,505	1.3
Architects, except landscape and naval	35.82	1.3	1,433	1.3	74,505	1.3
Engineers	46.61	2.5	1,867	2.5	97,103	2.5
Aerospace engineers	39.33	9.4	1,573	9.4	81,809	9.4
Chemical engineers	52.82	9.3	2,113	9.3	109,873	9.3
Civil engineers	46.27	12.9	1,851	12.9	96,243	12.9
Computer hardware engineers	43.64	4.2	1,784	4.7	92,790	4.7
Electrical and electronics engineers	48.11	5.8	1,924	5.8	100,069	5.8
Electrical engineers	50.94	14.7	2,038	14.7	105,950	14.7
Electronics engineers, except computer	44.42	6.0	1,777	6.0	92,400	6.0
Environmental engineers	31.59	14.7	1,264	14.7	65,714	14.7
Industrial engineers, including health and safety	40.21	4.6	1,608	4.6	83,637	4.6
Industrial engineers	39.78	5.2	1,591	5.2	82,747	5.2
Mechanical engineers	36.53	4.6	1,461	4.6	75,973	4.6
Petroleum engineers	52.97	14.2	2,119	14.2	110,187	14.2
Drafters	33.62	7.5	1,347	7.4	70,068	7.4
Architectural and civil drafters	40.70	9.2	1,628	9.2	84,646	9.2
Engineering technicians, except drafters	28.79	8.0	1,152	8.0	59,890	8.0

See footnotes at end of table.

RSE Table 16

Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Architecture and engineering occupations –Continued						
Electrical and electronic engineering technicians	\$24.75	8.8%	\$990	8.8%	\$51,470	8.8%
Life, physical, and social science occupations	36.93	10.9	1,484	10.9	77,185	10.9
Physical scientists	46.90	22.9	1,876	22.9	97,554	22.9
Market and survey researchers	42.72	20.3	1,709	20.3	88,866	20.3
Market research analysts	42.72	20.3	1,709	20.3	88,866	20.3
Chemical technicians	28.32	6.1	1,161	7.4	60,382	7.4
Community and social services occupations	15.23	12.1	608	12.0	31,606	12.0
Social workers	23.18	4.3	927	4.3	48,221	4.3
Medical and public health social workers	23.70	4.4	948	4.4	49,298	4.4
Miscellaneous community and social service specialists	12.68	14.3	507	14.4	26,355	14.4
Social and human service assistants	11.28	16.7	451	16.7	23,461	16.7
Legal occupations	50.85	16.1	2,069	17.1	107,586	17.1
Lawyers	83.69	1.6	3,488	3.1	181,354	3.1
Paralegals and legal assistants	29.90	8.3	1,196	8.3	62,193	8.3
Miscellaneous legal support workers	21.82	22.1	873	22.1	45,378	22.1
Education, training, and library occupations	40.39	19.0	1,571	19.3	69,858	19.3
Postsecondary teachers	70.37	15.5	2,733	16.0	116,864	16.0
Health teachers, postsecondary	94.49	18.9	3,678	19.6	168,941	19.6
Arts, communications, and humanities teachers, postsecondary	35.76	4.4	1,355	5.8	52,569	5.8
Art, drama, and music teachers, postsecondary	39.55	5.6	1,584	7.1	59,419	7.1
Primary, secondary, and special education school teachers	23.36	16.1	896	13.6	37,245	13.6
Elementary and middle school teachers	27.81	6.5	1,044	5.7	38,584	5.7
Middle school teachers, except special and vocational education	28.41	11.0	1,113	6.7	41,008	6.7
Secondary school teachers	26.63	13.6	1,014	10.4	42,296	10.4
Secondary school teachers, except special and vocational education	33.42	6.0	1,234	5.8	46,034	5.8
Arts, design, entertainment, sports, and media occupations	29.39	12.7	1,179	13.1	61,327	13.1
Designers	23.60	10.9	943	10.9	49,059	10.9
Graphic designers	23.16	12.3	926	12.3	48,135	12.3

See footnotes at end of table.

RSE Table 16

Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Arts, design, entertainment, sports, and media occupations –Continued						
Writers and editors	\$23.96	11.9%	\$953	14.1%	\$49,568	14.1%
Healthcare practitioner and technical occupations	26.58	3.2	1,047	3.3	54,465	3.3
Pharmacists	55.08	2.2	2,234	1.1	116,182	1.1
Registered nurses	29.65	2.3	1,159	2.4	60,277	2.4
Therapists	32.02	2.2	1,257	2.5	65,344	2.5
Occupational therapists	37.73	3.2	1,434	4.7	74,569	4.7
Physical therapists	35.23	5.3	1,385	6.5	72,036	6.5
Respiratory therapists	24.81	2.6	978	3.7	50,878	3.7
Clinical laboratory technologists and technicians	18.67	9.1	738	8.9	38,398	8.9
Medical and clinical laboratory technologists	24.89	4.2	978	4.1	50,861	4.1
Medical and clinical laboratory technicians	13.48	5.4	536	5.3	27,887	5.3
Diagnostic related technologists and technicians	22.53	6.6	900	6.5	46,800	6.5
Cardiovascular technologists and technicians	19.00	13.1	760	13.1	39,521	13.1
Radiologic technologists and technicians ..	22.86	8.0	912	7.9	47,449	7.9
Health diagnosing and treating practitioner support technicians	17.01	4.4	671	4.4	34,895	4.4
Pharmacy technicians	15.08	7.1	594	7.4	30,895	7.4
Respiratory therapy technicians	20.71	4.3	828	4.3	43,076	4.3
Surgical technologists	19.10	4.9	745	6.0	38,739	6.0
Licensed practical and licensed vocational nurses	18.74	1.9	740	2.0	38,464	2.0
Medical records and health information technicians	18.87	22.8	747	22.8	38,845	22.8
Miscellaneous health technologists and technicians	16.36	12.0	654	12.0	34,032	12.0
Occupational health and safety specialists and technicians	28.79	22.9	1,152	22.9	59,885	22.9
Occupational health and safety specialists	28.79	22.9	1,152	22.9	59,885	22.9
Healthcare support occupations	10.71	4.2	411	6.2	21,359	6.2
Nursing, psychiatric, and home health aides	9.87	3.4	375	5.9	19,510	5.9
Nursing aides, orderlies, and attendants	10.27	2.6	405	2.6	21,072	2.6
Psychiatric aides	10.22	8.6	409	8.6	21,248	8.6
Physical therapist assistants and aides	14.19	15.4	563	16.0	29,252	16.0

See footnotes at end of table.

RSE Table 16

Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Healthcare support occupations –Continued						
Miscellaneous healthcare support occupations	\$13.36	3.4%	\$531	3.6%	\$27,590	3.6%
Medical assistants	11.79	4.8	472	4.8	24,527	4.8
Protective service occupations	11.57	3.4	458	3.9	23,159	3.9
Security guards and gaming surveillance officers	11.54	4.2	455	4.9	23,671	4.9
Security guards	11.54	4.2	455	4.9	23,671	4.9
Food preparation and serving related occupations						
First-line supervisors/managers, food preparation and serving workers	16.45	11.2	658	11.2	34,218	11.2
First-line supervisors/managers of food preparation and serving workers	16.45	11.2	658	11.2	34,218	11.2
Cooks	10.52	3.6	415	4.4	21,599	4.4
Cooks, institution and cafeteria	10.29	2.7	411	2.6	21,363	2.6
Cooks, restaurant	10.79	4.4	406	8.6	21,105	8.6
Food preparation workers	10.24	4.8	408	4.9	21,214	4.9
Food service, tipped	5.00	16.7	189	16.6	9,574	16.6
Waiters and waitresses	3.71	15.7	137	14.5	7,105	14.5
Dining room and cafeteria attendants and bartender helpers	7.21	22.4	285	23.6	14,533	23.6
Fast food and counter workers	10.31	4.3	404	4.4	20,995	4.4
Combined food preparation and serving workers, including fast food	10.77	4.6	419	5.1	21,775	5.1
Food servers, nonrestaurant	7.21	11.4	275	9.9	14,290	9.9
Dishwashers	8.03	3.0	319	2.9	16,581	2.9
Building and grounds cleaning and maintenance occupations						
First-line supervisors/managers, building and grounds cleaning and maintenance workers	16.23	5.6	674	5.3	35,030	5.3
Building cleaning workers	9.25	3.4	357	4.6	18,291	4.6
Janitors and cleaners, except maids and housekeeping cleaners	9.70	4.5	382	4.4	19,856	4.4
Maids and housekeeping cleaners	8.58	4.2	322	8.0	16,209	8.0
Grounds maintenance workers	8.79	6.0	345	6.3	17,954	6.3
Personal care and service occupations						
Baggage porters, bellhops, and concierges	7.51	10.4	301	10.4	15,629	10.4

See footnotes at end of table.

RSE Table 16

Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Personal care and service occupations						
–Continued						
Baggage porters and bellhops	\$6.75	5.2%	\$270	5.2%	\$14,047	5.2%
Transportation attendants	37.13	14.0	752	2.6	39,120	2.6
Sales and related occupations	19.37	7.1	771	7.2	39,869	7.2
First-line supervisors/managers, sales workers	25.17	7.1	1,007	7.1	52,359	7.1
First-line supervisors/managers of retail sales workers	18.78	5.2	751	5.2	39,054	5.2
First-line supervisors/managers of non-retail sales workers	47.96	10.2	1,918	10.2	99,758	10.2
Retail sales workers	12.38	5.7	489	6.0	25,171	6.0
Cashiers, all workers	10.79	2.2	426	2.4	21,559	2.4
Cashiers	10.79	2.2	426	2.4	21,559	2.4
Counter and rental clerks and parts salespersons	19.73	9.0	781	11.2	40,594	11.2
Retail salespersons	12.74	8.3	503	8.7	26,131	8.7
Advertising sales agents	28.52	18.7	1,151	19.0	59,838	19.0
Securities, commodities, and financial services sales agents	25.85	29.6	–	–	–	–
Sales representatives, wholesale and manufacturing	45.48	9.0	1,834	8.7	95,357	8.7
Sales representatives, wholesale and manufacturing, technical and scientific products	43.70	11.4	1,748	11.4	90,900	11.4
Sales representatives, wholesale and manufacturing, except technical and scientific products	47.14	13.6	1,915	13.1	99,595	13.1
Office and administrative support occupations	15.17	1.4	604	1.5	31,386	1.5
First-line supervisors/managers of office and administrative support workers	22.79	7.5	911	7.4	47,387	7.4
Switchboard operators, including answering service	10.31	6.2	403	6.9	20,948	6.9
Financial clerks	14.98	4.0	597	4.0	31,060	4.0
Bill and account collectors	14.25	8.4	569	8.4	29,589	8.4
Billing and posting clerks and machine operators	15.36	8.0	614	8.0	31,944	8.0
Bookkeeping, accounting, and auditing clerks	15.57	3.9	619	4.0	32,166	4.0
Procurement clerks	17.15	14.5	686	14.5	35,671	14.5

See footnotes at end of table.

RSE Table 16

Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Office and administrative support occupations –Continued						
Tellers	\$12.14	4.7%	\$486	4.7%	\$25,247	4.7%
Credit authorizers, checkers, and clerks	16.15	7.0	646	7.0	33,593	7.0
Customer service representatives	14.28	3.9	568	4.0	29,548	4.0
File clerks	12.53	12.7	496	13.1	25,795	13.1
Interviewers, except eligibility and loan	13.03	9.4	521	9.4	27,111	9.4
Order clerks	12.48	14.4	494	14.3	25,674	14.3
Human resources assistants, except payroll and timekeeping	18.15	5.7	722	5.9	37,560	5.9
Receptionists and information clerks	12.28	4.2	484	4.5	25,159	4.5
Reservation and transportation ticket agents and travel clerks	16.77	9.8	671	9.8	34,884	9.8
Couriers and messengers	12.41	5.1	496	5.1	25,812	5.1
Dispatchers	17.45	9.4	692	9.0	35,991	9.0
Dispatchers, except police, fire, and ambulance	17.45	9.4	692	9.0	35,991	9.0
Production, planning, and expediting clerks	21.04	7.8	839	7.8	43,646	7.8
Stock clerks and order fillers	12.39	3.6	492	3.6	25,590	3.6
Secretaries and administrative assistants	18.62	5.0	740	5.1	38,485	5.1
Executive secretaries and administrative assistants	21.93	3.7	875	3.7	45,474	3.7
Medical secretaries	13.28	12.7	531	12.7	27,622	12.7
Secretaries, except legal, medical, and executive	17.58	6.1	691	6.6	35,918	6.6
Data entry and information processing workers	12.45	3.6	497	3.5	25,840	3.5
Data entry keyers	12.27	3.4	490	3.3	25,454	3.3
Insurance claims and policy processing clerks	15.58	11.2	619	11.2	32,182	11.2
Office clerks, general	13.40	5.9	532	5.9	27,688	5.9
Construction and extraction occupations	18.08	7.5	737	8.8	38,316	8.8
First-line supervisors/managers of construction trades and extraction workers	26.78	5.7	1,150	6.8	59,815	6.8
Carpenters	16.47	5.1	659	5.1	34,256	5.1
Construction laborers	12.36	5.2	494	5.2	25,705	5.2
Construction equipment operators	17.14	11.2	685	11.2	35,641	11.2
Operating engineers and other construction equipment operators	17.19	11.6	688	11.6	35,755	11.6
Electricians	19.29	4.5	772	4.5	40,126	4.5

See footnotes at end of table.

RSE Table 16

Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Construction and extraction occupations –Continued						
Pipelayers, plumbers, pipefitters, and steamfitters	\$20.64	8.2%	\$826	8.2%	\$42,931	8.2%
Plumbers, pipefitters, and steamfitters	20.75	8.3	830	8.3	43,158	8.3
Sheet metal workers	15.84	3.3	633	3.3	32,937	3.3
Helpers, construction trades	11.86	4.7	474	4.7	24,672	4.7
Derrick, rotary drill, and service unit operators, oil, gas, and mining	21.87	22.7	875	22.7	45,491	22.7
Installation, maintenance, and repair occupations	20.74	3.5	831	3.6	43,222	3.6
First-line supervisors/managers of mechanics, installers, and repairers	29.53	8.9	1,196	9.2	62,197	9.2
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	19.87	11.1	792	11.1	41,184	11.1
Electrical and electronics repairers, commercial and industrial equipment	23.28	6.1	931	6.1	48,418	6.1
Aircraft mechanics and service technicians ..	27.95	3.4	1,118	3.4	58,143	3.4
Automotive technicians and repairers	17.45	10.2	708	10.6	36,838	10.6
Automotive service technicians and mechanics	18.11	11.7	736	12.2	38,251	12.2
Bus and truck mechanics and diesel engine specialists	19.31	5.5	772	5.5	40,155	5.5
Heavy vehicle and mobile equipment service technicians and mechanics	22.01	12.3	880	12.3	45,784	12.3
Mobile heavy equipment mechanics, except engines	20.52	1.6	821	1.6	42,690	1.6
Industrial machinery installation, repair, and maintenance workers	18.69	4.8	747	4.8	38,870	4.8
Industrial machinery mechanics	21.74	4.3	870	4.3	45,224	4.3
Maintenance and repair workers, general ..	15.81	7.1	632	7.1	32,882	7.1
Maintenance workers, machinery	16.19	4.9	648	4.9	33,683	4.9
Miscellaneous installation, maintenance, and repair workers	15.64	9.1	626	9.1	32,533	9.1
Production occupations	16.08	3.8	642	3.8	33,255	3.8
First-line supervisors/managers of production and operating workers	29.14	8.9	1,169	8.9	60,092	8.9
Aircraft structure, surfaces, rigging, and systems assemblers	23.59	5.5	944	5.5	49,070	5.5

See footnotes at end of table.

RSE Table 16

Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Production occupations –Continued						
Electrical, electronics, and electromechanical assemblers	\$13.14	6.0%	\$522	6.0%	\$27,142	6.0%
Electrical and electronic equipment assemblers	13.39	6.0	532	6.0	27,651	6.0
Miscellaneous assemblers and fabricators	14.17	9.4	567	9.4	29,483	9.4
Butchers and other meat, poultry, and fish processing workers	11.57	6.8	463	6.8	24,072	6.8
Meat, poultry, and fish cutters and trimmers	9.70	3.4	388	3.4	20,172	3.4
Miscellaneous food processing workers	11.43	12.6	453	12.9	23,543	12.9
Machine tool cutting setters, operators, and tenders, metal and plastic	14.51	11.7	580	11.7	30,171	11.7
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	11.58	10.4	463	10.4	24,077	10.4
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	19.65	9.1	786	9.1	40,878	9.1
Machinists	21.93	7.5	877	7.5	45,611	7.5
Molders and molding machine setters, operators, and tenders, metal and plastic	9.87	10.2	391	10.2	20,328	10.2
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	9.82	14.9	388	15.3	20,155	15.3
Welding, soldering, and brazing workers	16.76	6.6	670	6.6	34,862	6.6
Welders, cutters, solderers, and brazers	17.47	7.7	699	7.7	36,328	7.7
Miscellaneous metalworkers and plastic workers	14.70	19.6	588	19.6	30,584	19.6
Lay-out workers, metal and plastic	14.74	5.1	590	5.1	30,665	5.1
Printers	19.58	10.7	782	10.7	40,658	10.7
Printing machine operators	18.46	9.8	737	9.7	38,304	9.7
Laundry and dry-cleaning workers	9.51	5.9	378	6.0	19,654	6.0
Miscellaneous textile, apparel, and furnishings workers	13.01	20.3	512	18.9	26,633	18.9
Miscellaneous plant and system operators	28.03	10.8	1,117	10.8	55,003	10.8
Petroleum pump system operators, refinery operators, and gaugers	30.28	4.5	1,214	4.5	58,444	4.5
Crushing, grinding, polishing, mixing, and blending workers	17.05	17.4	682	17.4	35,473	17.4
Inspectors, testers, sorters, samplers, and weighers	16.21	9.5	649	9.5	33,725	9.5

See footnotes at end of table.

RSE Table 16

Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Production occupations –Continued						
Packaging and filling machine operators and tenders	\$13.54	5.7%	\$542	5.7%	\$28,159	5.7%
Painting workers	15.68	6.6	627	6.6	32,619	6.6
Coating, painting, and spraying machine setters, operators, and tenders	14.38	6.2	575	6.2	29,903	6.2
Painters, transportation equipment	17.71	15.0	709	15.0	36,846	15.0
Miscellaneous production workers	11.82	4.4	469	4.5	24,407	4.5
Helpers--production workers	11.41	5.2	452	5.6	23,511	5.6
Transportation and material moving occupations						
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	16.60	6.9	669	6.4	34,473	6.4
Driver/sales workers and truck drivers	27.37	11.9	1,152	11.4	59,884	11.4
Truck drivers, heavy and tractor-trailer	19.40	5.8	847	3.7	44,024	3.7
Truck drivers, light or delivery services	19.17	6.4	864	3.8	44,923	3.8
Crane and tower operators	20.29	10.4	812	10.4	42,205	10.4
Industrial truck and tractor operators	18.82	8.0	753	8.0	39,140	8.0
Laborers and material movers, hand	12.50	5.5	500	5.5	25,985	5.5
Cleaners of vehicles and equipment	11.58	2.4	456	2.5	23,084	2.5
Laborers and freight, stock, and material movers, hand	12.21	5.3	488	5.3	25,401	5.3
Machine feeders and offbearers	11.83	2.8	464	2.9	23,148	2.9
Packers and packagers, hand	10.84	5.7	433	5.7	22,537	5.7
	10.57	7.1	415	7.8	21,577	7.8

¹ 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.

² 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.

³ 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.

⁴ Mean weekly earnings are the straight-time weekly wages or salaries paid to employees, exclusive of overtime.

⁵ Mean annual earnings are the straight-time annual wages or salaries paid to employees, exclusive of overtime.

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.