# Full-time local government workers: Relative standard errors of mean hourly, weekly, and annual earnings

	Hourly ea	rnings <sup>2</sup>	Weekly ea	rnings <sup>4</sup>	Annual ea	rnings <sup>5</sup>
Occupation <sup>1</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
All workers	\$24.97	0.6%	\$964	0.6%	\$44,207	0.6%
Management occupations	39.00	1.5	1,535	1.4	75,409	1.4
Chief executives	46.32	10.3	1,969	6.7	102,100	6.7
General and operations managers	37.70	4.2	1,494	4.4	77,682	4.4
Legislators	23.21	25.8	859	30.3	44,653	30.3
Public relations managers	41.84	17.4	1,642	17.3	81,691	17.3
Administrative services managers	33.94	5.8	1,318	5.5	68,275	5.5
Computer and information systems						
managers	37.66	10.4	1,471	11.3	74,086	11.3
Financial managers	35.52	4.4	1,366	5.9	71,012	5.9
Human resources managers	44.77	4.0	1,790	4.2	90,570	4.2
Purchasing managers	31.63	18.4	1,257	18.4	65,361	18.4
Transportation, storage, and distribution						
managers	34.88	6.7	1,394	6.7	72,395	6.7
Construction managers	31.23	4.5	1,233	4.3	56,640	4.3
Education administrators	44.76	2.8	1,756	2.8	81,932	2.8
Education administrators, preschool and						
child care center/program	34.49	20.0	1,379	20.0	67,198	20.0
Education administrators, elementary and						
secondary school	45.44	3.1	1,777	3.2	81,824	3.2
Education administrators, postsecondary	44.46	12.3	1,757	12.4	89,620	12.4
Engineering managers	42.86	4.4	1,668	5.0	86,749	5.0
Food service managers	23.89	13.6	939	12.9	38,457	12.9
Medical and health services managers	31.34	8.7	1,228	8.4	63,847	8.4
Natural sciences managers	43.49	11.5	1,756	11.1	91,326	11.1
Property, real estate, and community						
association managers	32.11	9.3	1,270	9.2	66,019	9.2
Social and community service managers	28.82	3.8	1,116	3.7	58,007	3.7
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Business and financial operations	2 < 22		4.00.5		<b>#2</b> 000	
occupations	26.22	2.5	1,025	2.4	52,890	2.4
Buyers and purchasing agents	25.93	6.4	1,023	6.4	53,203	6.4
Claims adjusters, appraisers, examiners, and	24.02	11.0	1.002	10.1	50 107	10.1
investigators	26.02	11.2	1,002	12.1	52,107	12.1
Claims adjusters, examiners, and	26.02	11.0	1 000	10.1	52 107	10.1
investigators	26.02	11.2	1,002	12.1	52,107	12.1
Compliance officers, except agriculture,						
construction, health and safety, and	22.05	147	017	14.2	11 650	14.2
transportation	23.05	14.7	917	14.3	44,658	14.3
Human resources, training, and labor	25.42	4.7	000	4.7	51 107	4.7
relations specialists	25.42	4.7	999	4.7	51,197	4.7
Employment, recruitment, and placement	22.60	7.8	047	7 0	40.260	7.8
specialists	23.69	7.0	947	7.8	49,269	/.0

# Full-time local government workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

	Hourly ea	rnings <sup>2</sup>	Weekly ea	rnings <sup>4</sup>	Annual earnings <sup>5</sup>	
Occupation <sup>1</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
Compensation, benefits, and job analysis						
specialists	\$25.40	8.0%	\$986	8.9%	\$51,270	8.9%
Training and development specialists	24.93	8.9	989	8.8	50,494	8.8
Management analysts	30.35	3.7	1,196	3.7	61,761	3.7
Accountants and auditors	25.57	4.3	994	4.4	51,673	4.4
Appraisers and assessors of real estate	25.63	8.4	981	8.5	51,029	8.5
Budget analysts	24.10	5.7	948	5.6	49,304	5.6
Tax examiners, collectors, preparers, and					,	
revenue agents	24.01	23.8	933	20.1	48,258	20.1
Tax examiners, collectors, and revenue						
agents	24.01	23.8	933	20.1	48,258	20.1
Computer and mathematical science						
occupations	27.50	3.3	1,083	3.3	55,907	3.3
Computer programmers	26.50	4.6	1,045	4.6	54,305	4.6
Computer support specialists	23.31	6.7	895	7.8	44,748	7.8
Computer systems analysts	31.76	4.0	1,257	4.0	65,361	4.0
Network and computer systems						
administrators	27.10	4.6	1,068	4.2	55,516	4.2
Architecture and engineering occupations	28.75	3.2	1,130	3.1	58,762	3.1
Architects, except naval	31.21	9.5	1,207	7.6	62,755	7.6
Architects, except landscape and naval	30.76	9.5	1,187	7.2	61,730	7.2
Surveyors, cartographers, and						
photogrammetrists	17.28	10.4	680	9.8	35,355	9.8
Surveyors	19.09	12.3	750	11.8	38,990	11.8
Engineers	33.92	4.7	1,336	4.6	69,455	4.6
Civil engineers	34.34	5.9	1,355	5.7	70,439	5.7
Electrical and electronics engineers	40.10	8.6	1,604	8.6	83,406	8.6
Electrical engineers	40.10	8.6	1,604	8.6	83,406	8.6
Environmental engineers	36.13	16.4	1,446	16.4	75,184	16.4
Drafters	26.12	8.2	1,027	8.9	53,428	8.9
Engineering technicians, except drafters	23.70	4.2	935	4.2	48,596	4.2
Civil engineering technicians	20.92	6.1	832	6.0	43,254	6.0
Electrical and electronic engineering	27.07	<b>.</b> .	1 101	<b>7</b> 0	57.070	<b>5</b> 0
technicians	27.87	5.6	1,101	5.9	57,278	5.9
Surveying and mapping technicians	20.39	6.8	794	7.6	41,286	7.6
Life physical and social science account!	21.27	6.2	1 204	5.2	56.700	5.2
Life, physical, and social science occupations	31.27	6.3	1,204	5.3	56,726	5.3 6.4
Life scientists	28.91 27.02	6.4	1,154	6.4	60,017 55,699	6.4
Biological scientists	19.26	13.8	1,071 774	14.0	33,699 40,225	14.0
Physical scientists	27.69	8.4	1,105	8.5	57,146	8.5
Chemists and materials scientists	34.05	2.5	1,103	2.5	70,817	2.5
Chemists	34.05	2.5	1,362	2.5	70,817	2.5
Chemists	J <del>1</del> .0J	2.3	1,302	2.3	70,017	2.3

# Full-time local government workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

	Hourly ea	rnings <sup>2</sup>	Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
Occupation <sup>1</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
Environmental scientists and geoscientists Environmental scientists and	\$25.29	11.8%	\$1,006	11.9%	\$52,337	11.9%
specialists, including health	24.47	11.7	973	11.7	50,593	11.7
Market and survey researchers	24.44	21.9	978	21.9	50,845	21.9
Psychologists	43.57	8.0	1,590	5.6	64,496	5.6
psychologists	44.62	8.3	1,619	5.7	64,757	5.7
Urban and regional planners	27.14	3.9	1,083	3.9	56,325	3.9
Biological technicians	16.66	16.1	666	16.1	34,652	16.1
Chemical technicians	22.74	7.0	910	7.0	46,565	7.0
science technicians Environmental science and protection	21.21	7.4	807	7.3	40,358	7.3
technicians, including health	21.44	11.2	857	11.2	44,587	11.2
Community and social services occupations	26.18	2.9	996	2.7	46,871	2.7
Counselors	32.71	2.2	1,221	2.2	52,430	2.2
Substance abuse and behavioral disorder counselors  Educational, vocational, and school	22.52	4.7	820	6.6	42,554	6.6
counselors	37.20	3.8	1,376	2.7	55,366	2.7
Mental health counselors	23.02	6.8	919	6.8	47,154	6.8
Rehabilitation counselors	24.13	15.0	935	15.0	46,500	15.0
Social workers	23.12	3.4	896	3.2	45,002	3.2
Child, family, and school social workers	24.43	6.8	948	6.3	45,935	6.3
Medical and public health social workers Mental health and substance abuse social	23.25	5.1	926	5.1	48,158	5.1
workers Miscellaneous community and social service	21.04	5.1	806	4.7	41,886	4.7
specialists  Probation officers and correctional	19.61	6.8	751	7.2	38,471	7.2
treatment specialists	21.99	8.2	857	8.3	44,543	8.3
Social and human service assistants	15.81	9.4	591	10.3	29,667	10.3
Legal occupations	33.51	4.5	1,295	4.8	67,332	4.8
Lawyers	37.13	4.2	1,436	5.7	74,671	5.7
workers	46.03	8.6	1,831	8.8	95,198	8.8
Judges, magistrate judges, and magistrates	46.03	8.6	1,831	8.8	95,198	8.8
Paralegals and legal assistants	25.43	5.9	989	5.4	51,452	5.4
Miscellaneous legal support workers	21.78	11.8	831	12.1	43,206	12.1
Court reporters	21.12	16.7	788	18.9	40,999	18.9
Education, training, and library occupations	32.61	1.0	1,189	.9	45,704	.9
Postsecondary teachers	41.59	2.7	1,528	2.2	60,291	2.2
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# Full-time local government workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

	Hourly ea	rnings <sup>2</sup>	Weekly ea	rnings <sup>4</sup>	Annual ea	rnings <sup>5</sup>
Occupation <sup>1</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
Business teachers, postsecondary	\$38.45	4.2%	\$1,460	5.1%	\$57,681	5.1%
postsecondary	38.71	4.7	1,440	4.8	57,578	4.8
Computer science teachers,						
postsecondary	42.39	4.8	1,563	6.4	62,769	6.4
postsecondary	36.78	6.0	1,375	5.7	54,849	5.7
Engineering and architecture teachers,						
postsecondary	40.89	4.5	1,452	5.8	60,317	5.8
Engineering teachers, postsecondary	43.74	4.4	1,580	5.6	62,410	5.6
Life sciences teachers, postsecondary	39.34	9.4	1,487	7.9	57,444	7.9
Biological science teachers,						
postsecondary	43.13	7.7	1,607	6.0	61,203	6.0
Physical sciences teachers, postsecondary	42.95	5.3	1,605	4.3	65,388	4.3
Social sciences teachers, postsecondary	36.27	9.8	1,411	9.4	55,752	9.4
Health teachers, postsecondary Health specialties teachers,	38.20	8.8	1,451	6.4	55,091	6.4
postsecondary	46.30	13.2	1,657	8.4	59,847	8.4
Nursing instructors and teachers,						
postsecondary	33.02	6.1	1,305	5.6	51,426	5.6
Arts, communications, and humanities						
teachers, postsecondary	40.74	6.1	1,467	4.1	56,255	4.1
Art, drama, and music teachers,						
postsecondary	41.17	7.6	1,482	6.1	56,880	6.1
English language and literature	20.00	10.0	1 420	7.0	77.006	7.0
teachers, postsecondary	39.98	10.2	1,428	7.0	55,826	7.0
History teachers, postsecondary	39.08	9.9	1,449	10.3	52,621	10.3
Miscellaneous postsecondary teachers	43.26	3.5	1,572	2.8	62,263	2.8
Vocational education teachers,	27.25	4.0	1 200	2.4	57.201	2.4
postsecondaryPrimary, secondary, and special education	37.35	4.9	1,399	3.4	57,201	3.4
school teachers	35.36	.9	1,294	.8	49,368	.8
Preschool and kindergarten teachers	32.76	3.0	1,210	2.5	46,631	2.5
Preschool teachers, except special	32.70	3.0	1,210	2.3	40,031	2.3
education	30.52	3.2	1,107	2.7	43,333	2.7
Kindergarten teachers, except special	30.32	3.2	1,107	2.7	+3,333	2.7
education	33.73	4.1	1,255	3.1	48,072	3.1
Elementary and middle school teachers	35.41	1.1	1,294	.9	49,168	.9
Elementary school teachers, except	33.11	1.1	1,271	.,	15,100	.,
special education	35.64	1.2	1,300	1.1	49,420	1.1
Middle school teachers, except special			,=		- ,	
and vocational education	34.24	1.8	1,260	1.5	47,898	1.5
Secondary school teachers	34.85	1.5	1,288	1.3	49,356	1.3
Secondary school teachers, except			,		<u> </u>	
special and vocational education	34.94	1.4	1,289	1.3	49,209	1.3

# Full-time local government workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

	Hourly ea	rnings <sup>2</sup>	Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
Occupation <sup>1</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
Vesstianal advection to all an						
Vocational education teachers,	¢22.44	6.50/	¢1 261	5 70/	¢51.072	5.70/
secondary school	\$33.44 37.98	6.5% 2.4	\$1,261 1,354	5.7%	\$51,972 52,021	5.7%
Special education teachers, preschool,	31.90	2.4	1,334	1.9	32,021	1.9
kindergarten, and elementary school	39.64	2.6	1,392	2.8	53,574	2.8
Special education teachers, middle			<b>y</b>			
school	33.25	3.4	1,230	3.4	47,010	3.4
Special education teachers, secondary			,		,	
school	36.78	3.9	1,330	2.7	51,075	2.7
Other teachers and instructors	39.32	3.2	1,376	2.7	53,591	2.7
Adult literacy, remedial education, and						
GED teachers and instructors	35.47	12.0	1,276	7.9	51,467	7.9
Self-enrichment education teachers	29.79	11.8	1,186	11.6	48,114	11.6
Librarians	29.22	3.5	1,119	3.2	50,229	3.2
Library technicians	15.51	6.7	590	7.2	28,117	7.2
Instructional coordinators	33.78	4.6	1,277	6.8	60,470	6.8
Teacher assistants	11.96	1.2	429	1.6	16,343	1.6
Arts, design, entertainment, sports, and						
media occupations	25.80	5.7	1,017	5.6	49,462	5.6
Designers	23.18	10.0	905	10.7	47,060	10.7
Graphic designers	23.18	10.0	905	10.7	47,060	10.7
Public relations specialists	27.84	9.1	1,107	9.1	57,325	9.1
Miscellaneous media and communication						
workers	20.35	4.2	790	3.6	38,116	3.6
Broadcast and sound engineering technicians						
and radio operators	23.77	5.6	942	5.6	47,897	5.6
Audio and video equipment technicians	23.77	5.6	942	5.6	47,897	5.6
II - 14h						
Healthcare practitioner and technical	25 42	2.0	1 002	2.0	40.940	2.0
occupations	25.42	2.8	1,003	2.8	49,849	2.8
Dietitians and nutritionists	22.38	5.5	882	5.2	45,841	5.2
Pharmacists	41.32	6.8	1,636	6.9	85,049	6.9
Physicians and surgeons	41.29	16.5	1,960	13.1	101,908	13.1
Family and general practitioners	61.02	22.3	2,441	22.3	126,929	22.3
Registered nurses	27.92	1.9	1,079	2.0	53,707	2.0
Therapists	32.34	4.1	1,217	3.6	51,549	3.6
Occupational therapists	33.48	7.4	1,252	6.1	55,668	6.1
Physical therapists	37.22 23.27	5.4 4.6	1,427 899	5.2 3.8	62,309 46,763	5.2 3.8
Speech-language pathologists	33.59	6.6	1,241	6.1	40,703	6.1
Clinical laboratory technologists and	33.37	0.0	1,241	0.1	47,041	0.1
technicians	21.39	5.7	836	4.9	43,487	4.9
Medical and clinical laboratory	41.37	3.1	630	7.7	43,407	<b>+.</b> 7
technologists	24.37	7.4	942	6.0	48,985	6.0
teciniologists	27.31	7.4	) <del></del>	0.0	70,703	0.0

### Full-time local government workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
Occupation <sup>1</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
Medical and clinical laboratory						
technicians	\$18.37	7.6%	\$727	6.8%	\$37,781	6.8%
Diagnostic related technologists and	Ψ10.57	7.070	Ψ121	0.070	ψ37,701	0.070
technicians	22.67	3.1	906	3.1	47,093	3.1
Radiologic technologists and technicians	22.61	3.2	904	3.2	46,995	3.2
Emergency medical technicians and			, , ,		.0,>>0	0.2
paramedics	16.05	5.7	662	6.2	34,438	6.2
Health diagnosing and treating practitioner					,	
support technicians	17.67	5.9	693	5.7	36,029	5.7
Pharmacy technicians	17.07	13.4	680	13.4	35,354	13.4
Respiratory therapy technicians	18.77	4.5	751	4.5	39,050	4.5
Surgical technologists	16.35	5.4	644	6.3	33,471	6.3
Licensed practical and licensed vocational						
nurses	16.80	3.2	662	3.0	33,941	3.0
Medical records and health information						
technicians	15.02	14.4	599	14.4	31,174	14.4
Miscellaneous health technologists and						
technicians	19.56	9.3	774	9.3	40,076	9.3
Occupational health and safety specialists						
and technicians	20.24	2.9	803	2.8	41,781	2.8
Occupational health and safety specialists	20.24	2.9	803	2.8	41,781	2.8
Healthcare support occupations	12.39	2.8	482	3.0	24,228	3.0
Nursing, psychiatric, and home health aides	11.88	4.7	459	4.9	23,409	4.9
Home health aides	12.06	6.4	471	7.9	24,497	7.9
Nursing aides, orderlies, and attendants	11.69	4.7	452	4.8	23,014	4.8
Psychiatric aides	16.17	7.0	615	5.6	31,955	5.6
Occupational therapist assistants and aides	18.74	16.6	702	13.6	32,067	13.6
Physical therapist assistants and aides	11.85	6.0	472	5.8	24,438	5.8
Physical therapist assistants	12.81	21.8	501	20.0	25,425	20.0
Physical therapist aides	11.64	9.7	465	9.7	24,203	9.7
Miscellaneous healthcare support					,	
occupations	12.87	3.1	506	3.1	24,905	3.1
Medical assistants	13.18	7.6	521	7.2	26,733	7.2
Medical equipment preparers	12.53	1.3	499	1.0	25,957	1.0
Medical transcriptionists	13.99	4.1	558	4.1	29,003	4.1
Protective service occupations	24.13	1.1	1,008	1.2	52,073	1.2
enforcement workers	33.28	2.4	1,335	2.4	69,318	2.4
First-line supervisors/managers of						
correctional officers	26.00	7.2	1,048	7.2	54,399	7.2
and detectives	33.72	2.4	1,352	2.4	70,200	2.4

# Full-time local government workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

	Hourly ea	rnings <sup>2</sup>	Weekly ea	rnings <sup>4</sup>	Annual earnings <sup>5</sup>	
Occupation <sup>1</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
First-line supervisors/managers of fire						
fighting and prevention workers	\$28.90	4.4%	\$1,423	4.6%	\$74,009	4.6%
Fire fighters	20.66	2.0	1,000	2.2	51,965	2.2
Fire inspectors	26.03	8.2	1,070	9.4	55,644	9.4
Fire inspectors and investigators	26.18	8.6	1,077	9.8	56,020	9.8
Bailiffs, correctional officers, and jailers	19.21	3.3	766	3.3	39,841	3.3
Bailiffs	19.13	5.7	730	5.9	37,982	5.9
Correctional officers and jailers	19.21	3.4	769	3.3	39,996	3.3
Detectives and criminal investigators	28.41	4.8	1,126	4.9	58,545	4.9
Parking enforcement workers	18.97	7.6	756	7.7	39,327	7.7
Police officers	24.69	1.0	988	1.1	51,242	1.1
Police and sheriff's patrol officers	24.69	1.0	988	1.1	51,250	1.1
Animal control workers	17.75	8.2	690	6.2	35,879	6.2
Security guards and gaming surveillance	17.75	0.2	0,0	0.2	35,677	0.2
officers	15.60	3.9	600	3.8	29,050	3.8
Security guards	15.60	3.9	600	3.8	29,050	3.8
Miscellaneous protective service workers	15.61	10.5	573	12.4	23,831	12.4
Lifeguards, ski patrol, and other	10.01	10.0	0,0	12	20,001	12
recreational protective service workers	8.87	13.3	328	16.7	11,229	16.7
F. STORY OF THE STORY					,	
Food preparation and serving related						
occupations	11.61	2.8	412	3.0	16,656	3.0
First-line supervisors/managers, food					,	
preparation and serving workers	15.11	6.7	570	6.7	23,557	6.7
Chefs and head cooks	17.77	12.4	683	13.5	28,383	13.5
First-line supervisors/managers of food					,	
preparation and serving workers	14.52	6.5	546	6.3	22,532	6.3
Cooks	11.71	3.0	411	4.9	16,816	4.9
Cooks, institution and cafeteria	11.70	3.0	410	4.9	16,752	4.9
Food preparation workers	10.97	4.8	386	5.0	15,186	5.0
Food service, tipped	10.16	9.5	364	8.0	14,217	8.0
Dining room and cafeteria attendants and						
bartender helpers	10.16	9.5	364	8.0	14,217	8.0
Fast food and counter workers	10.10	5.1	343	5.3	13,223	5.3
Combined food preparation and serving						
workers, including fast food	10.09	5.2	340	5.5	13,120	5.5
Food servers, nonrestaurant	9.99	10.5	371	9.1	17,166	9.1
<b>Building and grounds cleaning and</b>						
maintenance occupations	14.29	1.3	567	1.3	28,954	1.3
First-line supervisors/managers, building and						
grounds cleaning and maintenance						
workers	20.84	6.3	826	6.2	42,732	6.2
First-line supervisors/managers of						
housekeeping and janitorial workers	19.51	6.8	768	6.2	39,691	6.2
						L

# Full-time local government workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

	Hourly ea	rnings <sup>2</sup>	Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
Occupation <sup>1</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
First-line supervisors/managers of						
landscaping, lawn service, and						
groundskeeping workers	\$24.63	7.4%	\$995	8.1%	\$51,751	8.1%
Building cleaning workers	13.59	1.5	539	1.5	27,583	1.5
Janitors and cleaners, except maids and	13.37	1.5	337	1.5	27,303	1.3
housekeeping cleaners	13.84	1.5	549	1.5	28,044	1.5
Maids and housekeeping cleaners	8.73	4.0	348	3.9	18,107	3.9
Pest control workers	17.96	1.6	716	1.6	31,094	1.6
Grounds maintenance workers	15.28	3.6	610	3.5	30,793	3.5
Landscaping and groundskeeping workers	15.33	3.3	612	3.3	30,735	3.3
Tree trimmers and pruners	18.12	10.1	725	10.1	37,692	10.1
Tree diffilities and prairies	10.12	10.1	723	10.1	37,072	10.1
Personal care and service occupations	14.82	6.4	567	6.8	27,106	6.8
First-line supervisors/managers of personal	11.02	0.1	307	0.0	27,100	0.0
service workers	25.53	10.1	987	10.6	51,314	10.6
Nonfarm animal caretakers	12.65	17.8	506	17.8	26,311	17.8
Miscellaneous entertainment attendants and	12.03	17.0	200	17.0	20,511	17.0
related workers	14.06	8.7	555	9.4	28,575	9.4
Amusement and recreation attendants	14.06	8.7	555	9.4	28,575	9.4
Transportation attendants	17.33	13.3	643	17.9	28,404	17.9
Transportation attendants, except flight	17.00	10.0	0.0	1,,,,	20,.0.	17.5
attendants and baggage porters	17.33	13.3	643	17.9	28,404	17.9
Child care workers	11.46	16.0	422	17.2	17,925	17.2
Personal and home care aides	10.96	25.4	406	23.4	20,630	23.4
Recreation and fitness workers	16.83	7.7	670	7.7	34,753	7.7
Recreation workers	16.77	7.9	668	7.9	34,627	7.9
Color and valeted accumations	15 51	0.0	£07	11.0	27.457	11.0
Sales and related occupations	15.51 14.10	8.8 10.4	587 530	11.0 13.0	27,457 24,234	11.0 13.0
	14.10	10.4	530 525	13.4	23,835	13.4
Cashiers, all workers	13.93	10.0	523	13.4		13.4
Cashiers	13.93	10.9	322	13.7	23,626	15.7
Office and administrative support						
occupations	16.66	.9	646	.9	32,511	.9
First-line supervisors/managers of office and	10.00	.,	040	.,	32,311	.,
administrative support workers	22.88	3.6	890	3.6	45,678	3.6
Switchboard operators, including answering	22.00	3.0	090	3.0	45,076	3.0
service	12.68	11.4	494	11.4	25,701	11.4
Financial clerks	16.68	2.5	651	2.2	33,584	2.2
Bill and account collectors	15.73	5.1	625	5.1	32,495	5.1
Billing and posting clerks and machine	13./3	J.1	023	3.1	34,473	J.1
operators	14.15	11.1	564	11.1	29,353	11.1
Bookkeeping, accounting, and auditing	14.13	11.1	304	11.1	49,333	11.1
clerks	16.86	2.8	655	2.3	33,662	2.3
Payroll and timekeeping clerks	18.78	4.7	738	4.8	38,202	4.8
rajion and unickeeping ciorks	10.70	1.,	730	1.0	30,202	1.0

# Full-time local government workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

	Hourly ea	rnings <sup>2</sup>	Weekly ea	arnings <sup>4</sup>	Annual earnings <sup>5</sup>	
Occupation <sup>1</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
Procurement clerks	\$17.15	7.6%	\$685	7.6%	\$35,630	7.6%
Court, municipal, and license clerks	16.02	4.3	621	4.4	31,497	4.4
Customer service representatives	16.41	4.8	654	4.9	34,006	4.9
Eligibility interviewers, government	10.11	1.0	051	1.5	31,000	"."
programs	18.06	2.3	692	3.1	35,991	3.1
File clerks	13.82	4.8	542	4.7	27,832	4.7
Interviewers, except eligibility and loan	11.83	12.1	470	12.0	24,456	12.0
Library assistants, clerical	13.55	3.9	517	3.7	23,412	3.7
Order clerks	19.78	7.9	791	7.9	41,142	7.9
Human resources assistants, except payroll	17.70	1.7	771	1.7	71,172	1.5
and timekeeping	18.54	6.9	716	6.7	36,406	6.7
Receptionists and information clerks	13.30	2.7	518	2.5	26,219	2.5
Couriers and messengers	13.91	8.5	512	5.2	26,607	5.2
Dispatchers	18.07	6.6	721	6.6	37,494	6.6
Police, fire, and ambulance dispatchers	16.84	4.7	672	4.8	34,948	4.8
Dispatchers, except police, fire, and	10.04	4.7	072	4.0	34,346	4.6
ambulance	24.96	12.0	996	12.1	51,610	12.1
Meter readers, utilities	16.30	6.1	652	6.1	33,890	6.1
	20.74	12.7	801	12.5		12.5
Production, planning, and expediting clerks Shipping, receiving, and traffic clerks	15.48	8.0	614	7.4	41,639 31,910	7.4
Stock clerks and order fillers	18.11	4.0	708	3.8	36,542	3.8
Secretaries and administrative assistants		1.5				1.6
Executive secretaries and administrative	17.15	1.3	662	1.6	32,389	1.0
	20.44	3.1	001	3.2	40,874	3.2
assistants			801		,	
Legal secretaries	17.79 14.08	2.5 5.4	659 559	4.6 5.5	34,259	4.6 5.5
Medical secretaries	14.08	3.4	339	3.3	29,061	3.3
Secretaries, except legal, medical, and	16 47	1.6	(25	1.7	20 575	1.7
executive	16.47	1.6	635	1.7	30,575	1.7
Computer operators	17.65	4.9	688	4.4	34,902	4.4
Data entry and information processing	15 46	1.0	<b>5</b> 96	1.0	20.729	1.0
workers	15.46	1.8	586	1.9	29,728	1.9
Data entry keyers	14.04	2.6	541	3.0	26,639	3.0
Word processors and typists	15.91	2.1	601	2.2	30,741	2.2
Mail clerks and mail machine operators,	12.24	0.4	520	0.4	27.522	0.4
except postal service	13.24	8.4	529	8.4	27,532	8.4
Office clerks, general	15.37	2.0	594 555	1.7	29,992	1.7
Office machine operators, except computer	14.19	12.4	555	11.6	28,689	11.6
Farming, fishing, and forestry occupations	18.82	8.7	739	8.9	38,448	8.9
Construction and extraction occupations	20.07	2.4	797	2.4	41,313	2.4
First-line supervisors/managers of					,	
construction trades and extraction						
workers	24.89	5.8	995	5.8	51,751	5.8
Carpenters	25.16	8.7	992	8.2	51,539	8.2
1					,	

# Full-time local government workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

	Hourly ea	rnings <sup>2</sup>	Weekly ea	nrnings <sup>4</sup>	Annual ea	Annual earnings <sup>5</sup>	
Occupation <sup>1</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	
Construction laborers	\$14.80	3.9%	\$585	4.4%	\$28,941	4.4%	
	16.43	5.6	657	5.6	34,077	5.6	
Construction equipment operators	10.43	3.0	037	3.0	34,077	3.0	
operators	15.49	5.7	618	5.7	32,123	5.7	
Operating engineers and other	13.49	3.7	018	3.7	32,123	3.7	
construction equipment operators	16.61	6.5	664	6.5	34,452	6.5	
Electricians	24.50	5.6	976	5.7	50,678	5.7	
Painters and paperhangers	20.43	9.6	803	9.0	41,781	9.0	
Painters, construction and maintenance							
	20.43	9.6	803	9.0	41,781	9.0	
Pipelayers, plumbers, pipefitters, and	20.99	0.1	922	7.6	12 200	7.6	
steamfitters	20.99	8.1 18.7	832 808	17.3	43,208	7.6 17.3	
Pipelayers					41,998		
Plumbers, pipefitters, and steamfitters	21.24	5.1	848	5.1	43,993	5.1	
Helpers, construction trades	17.29	8.2	692	8.2	35,974	8.2	
Construction and building inspectors	24.98	3.3	977	3.7	50,798	3.7	
Highway maintenance workers	16.04	4.9	641	4.9	33,339	4.9	
Septic tank servicers and sewer pipe cleaners	16.88	9.8	675	9.8	35,104	9.8	
Miscellaneous construction and related	15.62	0.7	c25	0.7	22 402	0.7	
workers	15.63	8.7	625	8.7	32,493	8.7	
Installation, maintenance, and repair							
occupations	21.25	3.2	847	3.3	43,756	3.3	
First-line supervisors/managers of					- 4:		
mechanics, installers, and repairers	27.78	6.4	1,109	6.4	57,636	6.4	
Computer, automated teller, and office			,		,		
machine repairers	22.89	13.4	916	13.4	44,728	13.4	
Miscellaneous electrical and electronic					,		
equipment mechanics, installers, and							
repairers	27.37	5.8	1,094	5.8	56,905	5.8	
Electrical and electronics repairers,			,				
commercial and industrial equipment	19.53	6.9	777	6.4	40,417	6.4	
Electrical and electronics repairers,					- ,		
powerhouse, substation, and relay	28.70	13.4	1,148	13.4	59,700	13.4	
Automotive technicians and repairers	21.76	7.6	864	7.9	44,848	7.9	
Automotive service technicians and					,		
mechanics	21.79	7.8	864	8.2	44,883	8.2	
Bus and truck mechanics and diesel engine					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
specialists	20.35	3.4	813	3.4	42,082	3.4	
Heavy vehicle and mobile equipment service			0.00		,		
technicians and mechanics	20.67	9.0	825	9.0	42,914	9.0	
Mobile heavy equipment mechanics,	,		3_2		,		
except engines	19.97	9.7	797	9.6	41,453	9.6	
Small engine mechanics	15.61	6.6	624	6.6	32,470	6.6	
Outdoor power equipment and other small	-3.01		S <b>-</b> .		,		
engine mechanics	15.61	6.6	624	6.6	32,470	6.6	
			02.	2.0	,	2.0	

# Full-time local government workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

	Hourly ea	rnings <sup>2</sup>	Weekly ea	arnings <sup>4</sup>	Annual earnings <sup>5</sup>	
Occupation <sup>1</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
Control and valve installers and repairers Control and valve installers and repairers,	\$20.28	6.6%	\$806	6.8%	\$41,905	6.8%
except mechanical door	20.20	6.8	802	7.1	41,719	7.1
Heating, air conditioning, and refrigeration mechanics and installers	21.66	3.0	864	3.0	44,122	3.0
maintenance workers	16.91	3.1	675	3.1	34,911	3.1
Industrial machinery mechanics	25.43	8.2	1,017	8.2	52,897	8.2
Maintenance and repair workers, general	16.24	3.1	648	3.1	33,487	3.1
Maintenance workers, machinery	16.82	7.2	669	7.4	34,813	7.4
Line installers and repairers	26.00	11.2	1,040	11.2	54,079	11.2
Electrical power-line installers and repairers	26.46	10.7	1,059	10.7	55,046	10.7
Miscellaneous installation, maintenance, and	10 22	57	720	57	26.045	5.7
repair workers	18.33	5.7	728	5.7	36,945	5.7
Helpersinstallation, maintenance, and repair workers	16.13	6.5	640	6.6	32,196	6.6
Production occupations	21.35	4.5	851	4.4	43,782	4.4
First-line supervisors/managers of					,	
production and operating workers	30.49	5.0	1,219	5.0	63,379	5.0
Welding, soldering, and brazing workers	24.70	10.2	988	10.2	51,376	10.2
Welders, cutters, solderers, and brazers	24.70	10.2	988	10.2	51,376	10.2
Printers	16.90	4.6	673	4.5	34,558	4.5
Printing machine operators	17.04	5.2	682	5.2	35,441	5.2
Laundry and dry-cleaning workers	10.73	10.8	426	10.3	22,144	10.3
Power plant operators, distributors, and						
dispatchers	27.77	7.5	1,105	6.8	57,452	6.8
Power plant operators	28.92	6.4	1,149	5.5	59,748	5.5
Stationary engineers and boiler operators Water and liquid waste treatment plant and	26.03	13.2	1,040	13.3	54,075	13.3
system operators	20.37	3.3	815	3.2	42,355	3.2
Miscellaneous plant and system operators Inspectors, testers, sorters, samplers, and	23.32	11.0	933	11.0	48,504	11.0
weighers	20.41	8.2	810	7.6	42,108	7.6
Miscellaneous production workers	17.45	9.2	695	9.2	35,108	9.2
Helpersproduction workers	22.74	7.2	910	7.2	47,299	7.2
Transportation and material moving occupations	18.28	1.4	703	1.5	34,400	1.5
laborers, and material movers, hand	20.46	5.6	818	5.7	12.519	5.7
First-line supervisors/managers of transportation and material-moving	20.40	3.0	010	3.1	42,518	3.1
machine and vehicle operators	22.04	8.8	875	8.7	45,407	8.7

### Full-time local government workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
Bus drivers	\$18.24	1.9%	\$664	2.7%	\$29,616	2.7%
Bus drivers, transit and intercity	20.31	1.1	812	1.1	42,207	1.1
Bus drivers, school	15.95	4.2	528	5.8	20,873	5.8
Driver/sales workers and truck drivers	18.07	5.8	720	5.9	37,244	5.9
Truck drivers, heavy and tractor-trailer	18.67	6.2	744	6.3	38,607	6.3
Truck drivers, light or delivery services	16.02	6.5	639	6.5	32,691	6.5
Subway and streetcar operators	25.64	2.9	1,025	2.9	53,322	2.9
Transportation inspectors	20.03	1.0	732	2.2	38,045	2.2
Dredge, excavating, and loading machine						
operators	15.87	9.5	633	9.4	32,909	9.4
Excavating and loading machine and						
dragline operators	15.87	9.5	633	9.4	32,909	9.4
Industrial truck and tractor operators	14.44	6.7	578	6.7	30,032	6.7
Laborers and material movers, hand	16.11	10.3	644	10.3	33,309	10.3
Cleaners of vehicles and equipment	14.68	7.5	578	6.3	30,046	6.3
Laborers and freight, stock, and material						
movers, hand	16.21	10.8	648	10.8	33,534	10.8
Refuse and recyclable material collectors	18.36	10.7	732	10.7	38,087	10.7

A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.
 Earnings are the straight-time hourly 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.

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 appendix A.

<sup>4</sup> Mean weekly earnings are the straight-time weekly wages or salaries paid to

employees.

5 Mean annual earnings are the straight-time annual wages or salaries paid to