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

Mean Relative error Mean Relative error Mean Relative error Mean error Mean		Hourly ea	rnings <sup>2</sup>	Weekly ea	rnings <sup>4</sup>	Annual earnings <sup>5</sup>	
Management occupations	Occupation <sup>1</sup>	Mean		Mean	•	Mean	2
Chief executives	All workers	\$26.15	0.8%	\$1,010	0.8%	\$46,034	0.8%
Semeral and operations managers				,			1
Legislators				2,269			
Public relations managers		39.84		· · · · · · · · · · · · · · · · · · ·			
Administrative services managers	Legislators					· ·	
Computer and information systems   managers		38.40		1,534	14.4		
Managers	Administrative services managers	37.44	5.3	1,491	5.4	76,529	5.4
Financial managers	Computer and information systems						
Human resources managers	managers	49.10	7.7	1,957		101,782	7.7
Second process of the compensation and benefits managers   39.03   8.4   1,592   8.3   82,771   8.3	Financial managers	41.51	4.6	1,651	4.8	84,980	4.8
Transportation, storage, and distribution managers         38.79         8.0         1,558         8.0         78,368         8.0           Construction managers         36.43         4.9         1,459         4.9         75,845         4.9           Education administrators         45.24         2.4         1,791         2.6         83,554         2.6           Education administrators, perschool and child care center/program         24.04         11.0         962         11.0         47,052         11.0           Education administrators, elementary and secondary school         46.77         2.3         1,852         2.6         85,552         2.6           Education administrators, postsecondary         43.51         10.8         1,713         10.5         86,743         10.5           Engineering managers         51.42         6.0         2,057         6.0         106,954         6.0           Food service managers         23.51         10.5         918         9.8         45,100         9.8           Medical and health services managers         22.51         9.0         1,709         9.4         88,883         9.4           Property, real estate, and community         33.90         3.9         1,342         3.9         69,798	Human resources managers	41.71	6.6	1,673	6.6	86,060	6.6
Managers	Compensation and benefits managers	39.03	8.4	1,592	8.3	82,771	8.3
Construction managers	Transportation, storage, and distribution						
Education administrators	managers	38.79	8.0	1,558	8.0	78,368	8.0
Education administrators   45.24   2.4   1,791   2.6   83,554   2.6	Construction managers	36.43	4.9	1,459	4.9	75,845	4.9
Child care center/program		45.24	2.4	1,791	2.6	83,554	2.6
Child care center/program	Education administrators, preschool and						
Education administrators, elementary and secondary school		24.04	11.0	962	11.0	47,052	11.0
secondary school         46.77         2.3         1,852         2.6         85,552         2.6           Education administrators, postsecondary         43.51         10.8         1,713         10.5         86,743         10.5           Engineering managers         51.42         6.0         2,057         6.0         106,954         6.0           Food service managers         23.51         10.5         918         9.8         45,100         9.8           Medical and health services managers         42.70         9.0         1,709         9.4         88,883         9.4           Property, real estate, and community         association managers         25.39         9.4         1,006         9.4         52,336         9.4           Social and community service managers         33.90         3.9         1,342         3.9         69,798         3.9           Business and financial operations         27.86         2.7         1,091         2.8         56,589         2.8           Buyers and purchasing agents         25.74         5.5         1,029         5.5         53,530         5.5           Purchasing agents, except wholesale, retail, and farm products         25.23         5.6         1,009         5.6         52,476							
Education administrators, postsecondary   43.51   10.8   1,713   10.5   86,743   10.5		46.77	2.3	1,852	2.6	85,552	2.6
Engineering managers		43.51	10.8		10.5	86,743	10.5
Food service managers   23.51   10.5   918   9.8   45,100   9.8						· ·	
Medical and health services managers       42.70       9.0       1,709       9.4       88,883       9.4         Property, real estate, and community association managers       25.39       9.4       1,006       9.4       52,336       9.4         Social and community service managers       33.90       3.9       1,342       3.9       69,798       3.9         Business and financial operations occupations       27.86       2.7       1,091       2.8       56,589       2.8         Buyers and purchasing agents       25.74       5.5       1,029       5.5       53,530       5.5         Purchasing agents, except wholesale, retail, and farm products       25.23       5.6       1,009       5.6       52,476       5.6         Claims adjusters, appraisers, examiners, and investigators       28.50       5.6       1,095       5.7       56,947       5.7         Compliance officers, except agriculture, construction, health and safety, and transportation       22.87       5.1       865       6.1       44,975       6.1         Human resources, training, and labor relations specialists       31.20       5.8       1,242       5.8       64,344       5.8							
Property, real estate, and community association managers         25.39         9.4         1,006         9.4         52,336         9.4           Social and community service managers         33.90         3.9         1,342         3.9         69,798         3.9           Business and financial operations occupations         27.86         2.7         1,091         2.8         56,589         2.8           Buyers and purchasing agents         25.74         5.5         1,029         5.5         53,530         5.5           Purchasing agents, except wholesale, retail, and farm products         25.23         5.6         1,009         5.6         52,476         5.6           Claims adjusters, appraisers, examiners, and investigators         28.50         5.6         1,095         5.7         56,947         5.7           Compliance officers, except agriculture, construction, health and safety, and transportation         22.87         5.1         865         6.1         44,975         6.1           Human resources, training, and labor relations specialists         31.20         5.8         1,242         5.8         64,344         5.8							
25.39   9.4   1,006   9.4   52,336   9.4   33.90   3.9   1,342   3.9   69,798   3.9   3.9				-,,	, , ,		
Social and community service managers         33.90         3.9         1,342         3.9         69,798         3.9           Business and financial operations occupations         27.86         2.7         1,091         2.8         56,589         2.8           Buyers and purchasing agents         25.74         5.5         1,029         5.5         53,530         5.5           Purchasing agents, except wholesale, retail, and farm products         25.23         5.6         1,009         5.6         52,476         5.6           Claims adjusters, appraisers, examiners, and investigators         28.50         5.6         1,095         5.7         56,947         5.7           Compliance officers, except agriculture, construction, health and safety, and transportation         22.87         5.1         865         6.1         44,975         6.1           Human resources, training, and labor relations specialists         31.20         5.8         1,242         5.8         64,344         5.8           Compensation, benefits, and job analysis         31.20         5.8         1,242         5.8         64,344         5.8		25.39	9.4	1.006	9.4	52,336	9.4
Business and financial operations         27.86         2.7         1,091         2.8         56,589         2.8           Buyers and purchasing agents         25.74         5.5         1,029         5.5         53,530         5.5           Purchasing agents, except wholesale, retail, and farm products         25.23         5.6         1,009         5.6         52,476         5.6           Claims adjusters, appraisers, examiners, and investigators         28.50         5.6         1,095         5.7         56,947         5.7           Compliance officers, except agriculture, construction, health and safety, and transportation         22.87         5.1         865         6.1         44,975         6.1           Human resources, training, and labor relations specialists         31.20         5.8         1,242         5.8         64,344         5.8           Compensation, benefits, and job analysis         31.20         5.8         1,242         5.8         64,344         5.8							
occupations         27.86         2.7         1,091         2.8         56,589         2.8           Buyers and purchasing agents         25.74         5.5         1,029         5.5         53,530         5.5           Purchasing agents, except wholesale, retail, and farm products         25.23         5.6         1,009         5.6         52,476         5.6           Claims adjusters, appraisers, examiners, and investigators         28.50         5.6         1,095         5.7         56,947         5.7           Claims adjusters, examiners, and investigators         28.50         5.6         1,095         5.7         56,947         5.7           Compliance officers, except agriculture, construction, health and safety, and transportation         22.87         5.1         865         6.1         44,975         6.1           Human resources, training, and labor relations specialists         31.20         5.8         1,242         5.8         64,344         5.8           Compensation, benefits, and job analysis         31.20         5.8         1,242         5.8         64,344         5.8	Social and community sorvice managers min	22.50	0.5	1,8 .2	0.5	05,750	0.5
occupations         27.86         2.7         1,091         2.8         56,589         2.8           Buyers and purchasing agents         25.74         5.5         1,029         5.5         53,530         5.5           Purchasing agents, except wholesale, retail, and farm products         25.23         5.6         1,009         5.6         52,476         5.6           Claims adjusters, appraisers, examiners, and investigators         28.50         5.6         1,095         5.7         56,947         5.7           Claims adjusters, examiners, and investigators         28.50         5.6         1,095         5.7         56,947         5.7           Compliance officers, except agriculture, construction, health and safety, and transportation         22.87         5.1         865         6.1         44,975         6.1           Human resources, training, and labor relations specialists         31.20         5.8         1,242         5.8         64,344         5.8           Compensation, benefits, and job analysis         31.20         5.8         1,242         5.8         64,344         5.8	Business and financial operations						
Buyers and purchasing agents       25.74       5.5       1,029       5.5       53,530       5.5         Purchasing agents, except wholesale, retail, and farm products       25.23       5.6       1,009       5.6       52,476       5.6         Claims adjusters, appraisers, examiners, and investigators       28.50       5.6       1,095       5.7       56,947       5.7         Claims adjusters, examiners, and investigators       28.50       5.6       1,095       5.7       56,947       5.7         Compliance officers, except agriculture, construction, health and safety, and transportation       22.87       5.1       865       6.1       44,975       6.1         Human resources, training, and labor relations specialists       31.20       5.8       1,242       5.8       64,344       5.8         Compensation, benefits, and job analysis       31.20       5.8       1,242       5.8       64,344       5.8	<u>-</u>	27.86	2.7	1 091	2.8	56 589	2.8
Purchasing agents, except wholesale, retail, and farm products       25.23       5.6       1,009       5.6       52,476       5.6         Claims adjusters, appraisers, examiners, and investigators       28.50       5.6       1,095       5.7       56,947       5.7         Claims adjusters, examiners, and investigators       28.50       5.6       1,095       5.7       56,947       5.7         Compliance officers, except agriculture, construction, health and safety, and transportation       22.87       5.1       865       6.1       44,975       6.1         Human resources, training, and labor relations specialists       31.20       5.8       1,242       5.8       64,344       5.8         Compensation, benefits, and job analysis       31.20       5.8       1,242       5.8       64,344       5.8				,			
retail, and farm products       25.23       5.6       1,009       5.6       52,476       5.6         Claims adjusters, appraisers, examiners, and investigators       28.50       5.6       1,095       5.7       56,947       5.7         Claims adjusters, examiners, and investigators       28.50       5.6       1,095       5.7       56,947       5.7         Compliance officers, except agriculture, construction, health and safety, and transportation       22.87       5.1       865       6.1       44,975       6.1         Human resources, training, and labor relations specialists       31.20       5.8       1,242       5.8       64,344       5.8         Compensation, benefits, and job analysis       31.20       5.8       1,242       5.8       64,344       5.8		23.7 .	3.5	1,025	3.3	33,230	3.3
Claims adjusters, appraisers, examiners, and investigators		25 23	5.6	1 009	5.6	52 476	5.6
investigators		23.23	3.0	1,000	3.0	32,170	3.0
Claims adjusters, examiners, and investigators		28 50	5.6	1 095	5.7	56 947	5.7
investigators		20.50	3.0	1,000	3.7	30,747	3.7
Compliance officers, except agriculture, construction, health and safety, and transportation		28 50	5.6	1.095	5.7	56 947	5.7
construction, health and safety, and transportation		20.50	3.0	1,073	3.7	30,547	3.7
transportation       22.87       5.1       865       6.1       44,975       6.1         Human resources, training, and labor relations specialists       31.20       5.8       1,242       5.8       64,344       5.8         Compensation, benefits, and job analysis       31.20       5.8       1,242       5.8       64,344       5.8							
Human resources, training, and labor relations specialists		22.87	5 1	865	6.1	14 075	6.1
relations specialists	•	22.07	J.1	803	0.1	<del>11,</del> 713	0.1
Compensation, benefits, and job analysis		21.20	50	1 242	50	64 244	50
		31.20	3.8	1,242	5.8	04,544	3.8
specialists		27.94	6.6	1 101	7 1	57 250	7 1
	specialists	41.04	0.0	1,101	/.1	31,230	/.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>	
Business and financial operations							
occupations –Continued							
Training and development specialists	\$32.87	10.7%	\$1,314	10.4%	\$67,671	10.4%	
Management analysts	31.18	5.9	1,238	5.6	64,378	5.6	
Accountants and auditors	27.11	3.9	1,054	3.5	54,585	3.5	
Appraisers and assessors of real estate	22.19	10.2	875	10.1	45,479	10.1	
Budget analysts	27.61	4.4	1,095	4.1	56,748	4.1	
Financial analysts and advisors	26.23	9.7	1,028	10.2	53,475	10.2	
Loan counselors and officers	23.94	6.5	932	5.6	48,472	5.6	
Loan counselors	23.94	6.5	932	5.6	48,472	5.6	
Tax examiners, collectors, preparers, and							
revenue agents	24.82	7.6	993	7.6	51,623	7.6	
Tax examiners, collectors, and revenue							
agents	24.82	7.6	993	7.6	51,623	7.6	
Computer and mathematical science							
occupations	29.25	2.2	1,147	2.2	58,147	2.2	
Computer programmers	27.61	15.3	1,105	15.3	57,435	15.3	
Computer software engineers	33.75	5.6	1,350	5.6	69,821	5.6	
Computer software engineers, applications	33.91	5.8	1,356	5.8	70,123	5.8	
Computer support specialists	23.87	4.0	944	4.0	47,170	4.0	
Computer systems analysts	36.51	5.8	1,421	5.6	73,362	5.6	
Database administrators	28.90	6.5	1,117	5.9	56,921	5.9	
Network and computer systems							
administrators	28.99	4.2	1,142	4.2	57,015	4.2	
Network systems and data communications							
analysts	30.83	5.8	1,192	6.0	61,590	6.0	
Architecture and engineering occupations	30.91	2.1	1,216	2.5	62,672	2.5	
Architects, except naval	38.25	6.5	1,530	6.5	79,562	6.5	
Surveyors, cartographers, and					,		
photogrammetrists	27.61	10.1	1,024	12.9	53,273	12.9	
Engineers	35.11	3.9	1,369	5.4	70,019	5.4	
Civil engineers	35.83	3.7	1,428	3.7	72,008	3.7	
Electrical and electronics engineers	36.62	5.5	1,465	5.5	76,178	5.5	
Electrical engineers	36.45	6.0	1,458	6.0	75,821	6.0	
Drafters	24.60	8.2	984	8.2	51,172	8.2	
Architectural and civil drafters	25.09	9.7	1,004	9.7	52,188	9.7	
Engineering technicians, except drafters	25.16	3.6	1,007	3.6	52,341	3.6	
Civil engineering technicians	24.73	2.9	989	2.9	51,432	2.9	
Surveying and mapping technicians	22.18	7.2	887	7.1	46,116	7.1	
	a. ==				#A #		
Life, physical, and social science occupations	31.77	2.7	1,233	2.4	59,526	2.4	
Life scientists	28.77	10.1	1,129	10.8	58,713	10.8	

# 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 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>
Life, physical, and social science occupations -Continued						
Biological scientists	\$31.71	11.0%	\$1,263	11.0%	\$65,687	11.0%
Physical scientists	28.32	4.8	1,077	7.7	55,998	7.7
Chemists and materials scientists	29.12	9.0	1,067	12.1	55,490	12.1
Chemists	29.12	9.0	1,067	12.1	55,490	12.1
Environmental scientists and geoscientists Environmental scientists and	27.09	5.0	1,093	6.4	56,861	6.4
specialists, including health	26.43	5.9	1,069	7.8	55,569	7.8
Psychologists	40.76	6.2	1,542	5.0	62,981	5.0
Clinical, counseling, and school						
psychologists	40.76	6.2	1,542	5.0	62,981	5.0
Urban and regional planners	34.40	5.7	1,372	4.8	71,357	4.8
science technicians	21.05	7.7	834	8.0	43,388	8.0
Environmental science and protection						
technicians, including health	19.93	8.2	797	8.2	41,448	8.2
Forensic science technicians	26.12	9.2	1,032	8.8	53,664	8.8
Community and social services occupations	28.43	2.7	1,094	2.6	51,031	2.6
Counselors	34.61	4.2	1,316	3.6	55,945	3.6
Substance abuse and behavioral disorder						
counselors Educational, vocational, and school	18.51	6.8	732	5.9	37,182	5.9
counselors	39.74	3.7	1,489	3.1	59,247	3.1
Mental health counselors	20.37	8.5	807	8.0	41,561	8.0
Rehabilitation counselors	23.84	10.3	965	10.1	50,179	10.1
Social workers	26.89	9.2	1,030	8.9	49,696	8.9
Child, family, and school social workers	30.20	14.3	1,146	14.0	52,850	14.0
Medical and public health social workers	24.94	5.6	955	4.7	48,915	4.7
Mental health and substance abuse social						
workers	19.30	10.9	763	10.6	39,289	10.6
Miscellaneous community and social service	00.17	4.4	070	4.2	44715	4.2
specialists	22.17	4.4	872	4.3	44,715	4.3
Probation officers and correctional	25.00	6.2	000	5.0	51 207	5.0
treatment specialists	25.00	6.2	990 700	5.9	51,207	5.9
Social and numan service assistants	18.23	5.1	709	4.9	35,907	4.9
Legal occupations	30.01	5.4	1,166	6.0	60,615	6.0
Lawyers	38.64	5.4	1,538	6.0	79,980	6.0
Judges, magistrates, and other judicial workers	32.67	13.2		14.3	64,856	14.3
Paralegals and legal assistants	21.55	5.2	1,247 807	6.8	41,958	6.8
Miscellaneous legal support workers	22.00	6.8	853	6.9	41,938	6.9
miscenancous legal support workers	22.00	0.0	0.5.5	0.7	77,370	0.7

# 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>
Legal occupations –Continued						
Court reporters	\$22.59	12.6%	\$861	13.1%	\$44,793	13.1%
Law clerks	23.12	8.3	925	8.3	48,099	8.3
Education, training, and library occupations	33.65	.9	1,238	.8	47,534	.8
Postsecondary teachers	46.55	3.8	1,681	2.9	65,894	2.9
Math and computer teachers,						
postsecondary	43.88	4.5	1,660	5.4	63,309	5.4
Mathematical science teachers,						
postsecondary	44.58	4.4	1,687	5.2	64,576	5.2
Life sciences teachers, postsecondary Biological science teachers,	39.05	9.8	1,491	8.4	60,940	8.4
postsecondary	39.05	9.8	1,491	8.4	60,940	8.4
Physical sciences teachers, postsecondary	46.31	5.5	1,671	4.7	70,432	4.7
Health teachers, postsecondary	42.36	9.8	1,421	7.9	61,287	7.9
Nursing instructors and teachers,						
postsecondary	45.86	8.8	1,493	8.4	62,916	8.4
Arts, communications, and humanities						
teachers, postsecondary	47.01	6.5	1,810	5.6	69,197	5.6
English language and literature						
teachers, postsecondary	50.06	8.4	1,901	7.7	68,984	7.7
Miscellaneous postsecondary teachers	46.80	5.1	1,680	4.1	66,157	4.1
Vocational education teachers,	42.04	10.4	4 7 60		<1.554	
postsecondary	43.04	12.4	1,568	11.7	61,771	11.7
Primary, secondary, and special education	27.04	0	1 271	7	52.079	
school teachers	37.04	.8	1,371	.7	52,078	.7
Preschool and kindergarten teachers	33.52	2.6	1,254	2.3	48,151	2.3
Preschool teachers, except special education	28.76	6.8	1,054	5.8	42,074	5.8
Kindergarten teachers, except special	28.70	0.8	1,034	3.0	42,074	3.6
education	35.25	2.6	1,329	2.2	50,309	2.2
Elementary and middle school teachers	37.06	1.0	1,369	.9	51,957	.9
Elementary school teachers, except	37.00	1.0	1,307	.,	31,537	.,
special education	37.06	1.1	1,367	1.0	51,899	1.0
Middle school teachers, except special	27.00	1.1	1,507	1.0	01,055	1.0
and vocational education	37.05	2.0	1,373	1.8	52,143	1.8
Secondary school teachers	37.14	1.3	1,382	1.2	52,395	1.2
Secondary school teachers, except						
special and vocational education	37.20	1.4	1,386	1.2	52,364	1.2
Vocational education teachers,						
secondary school	36.44	3.1	1,337	2.7	52,789	2.7
Special education teachers	38.07	1.8	1,400	1.5	53,474	1.5
Special education teachers, preschool,	<b>.</b>					
kindergarten, and elementary school	38.03	1.7	1,397	1.3	53,313	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 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>
Education, training, and library occupations -Continued						
Special education teachers, middle						
school	\$37.93	3.2%	\$1,404	2.6%	\$53,780	2.6%
Special education teachers, secondary						
school	38.23	4.6	1,402	4.1	53,636	4.1
Other teachers and instructors	43.55	2.9	1,540	2.6	58,639	2.6
Adult literacy, remedial education, and						
GED teachers and instructors	32.08	10.1	1,169	9.2	46,678	9.2
Self-enrichment education teachers	36.55	7.6	1,386	6.5	53,107	6.5
Librarians	29.49	6.3	1,125	5.9	51,705	5.9
Library technicians	16.33	4.3	632	4.5	30,107	4.5
Instructional coordinators	36.62	5.3	1,408	5.0	59,711	5.0
Teacher assistants	13.42	1.4	477	1.3	18,200	1.3
Arts, design, entertainment, sports, and						
media occupations	25.44	5.3	992	5.0	49,706	5.0
Public relations specialists	25.85	4.7	1,032	4.7	53,659	4.7
Miscellaneous media and communication			ŕ		,	
workers	25.91	11.8	982	13.6	41,678	13.6
Interpreters and translators	25.91	11.8	982	13.6	41,678	13.6
Broadcast and sound engineering technicians					,	
and radio operators	20.38	2.9	810	2.4	42,121	2.4
Audio and video equipment technicians	20.97	3.6	830	2.8	43,146	2.8
Healthcare practitioner and technical						
occupations	28.34	2.3	1,107	2.4	54,257	2.4
Dietitians and nutritionists	23.46	7.0	931	7.6	48,423	7.6
Pharmacists	51.12	2.1	2,037	2.1	105,922	2.1
Physicians and surgeons	57.30	13.2	2,434	12.1	126,559	12.1
Family and general practitioners	83.13	14.0	3,262	17.2	169,626	17.2
Registered nurses	31.19	3.4	1,191	3.4	58,315	3.4
Therapists	36.24	3.7	1,355	2.8	57,390	2.8
Occupational therapists	40.13	5.0	1,417	4.7	57,960	4.7
Physical therapists	36.66	5.8	1,434	4.8	69,805	4.8
Respiratory therapists	27.47	2.1	1,087	1.9	56,533	1.9
Speech-language pathologists	39.05	4.4	1,439	3.3	55,176	3.3
Clinical laboratory technologists and	27.03	"'	1,107	3.5	55,176	
technicians	19.70	5.4	787	5.4	40,902	5.4
Medical and clinical laboratory	22.70		, , ,		,,,,,,	
technologists	22.41	6.2	891	5.9	46,340	5.9
Medical and clinical laboratory	22.11	0.2	071	3.7	10,510	
technicians	18.40	7.0	736	7.0	38,273	7.0
	23.10	,			20,275	

# 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>
Healthcare practitioner and technical						
occupations –Continued						
Diagnostic related technologists and	<b>\$27.21</b>	2.404	4005	2.004	<b>454 200</b>	2.00/
technicians	\$25.21	3.4%	\$986	3.8%	\$51,289	3.8%
Radiologic technologists and technicians	24.99	4.0	987	4.3	51,301	4.3
Emergency medical technicians and	15.01			. =	20 524	
paramedics	17.31	5.5	745	6.7	38,731	6.7
Health diagnosing and treating practitioner						
support technicians	16.08	7.5	637	7.2	33,138	7.2
Pharmacy technicians	14.61	7.7	585	7.7	30,396	7.7
Surgical technologists	16.72	3.0	647	4.3	33,644	4.3
Licensed practical and licensed vocational						
nurses	17.06	2.4	659	2.5	31,815	2.5
Medical records and health information						
technicians	16.33	4.8	645	5.1	33,542	5.1
Occupational health and safety specialists						
and technicians	26.14	6.4	1,033	6.0	53,103	6.0
Occupational health and safety specialists	26.73	7.6	1,054	7.2	54,125	7.2
Healthcare support occupations	12.69	3.4	496	3.5	25,265	3.5
Nursing, psychiatric, and home health aides	11.47	3.0	446	3.2	22,881	3.2
Home health aides	11.79	9.2	465	8.5	24,169	8.5
Nursing aides, orderlies, and attendants	11.48	3.3	445	3.5	22,809	3.5
Psychiatric aides	10.94	8.0	435	7.8	22,598	7.8
Miscellaneous healthcare support						
occupations	14.47	6.4	574	6.4	29,156	6.4
Medical assistants	14.38	4.2	572	4.3	29,289	4.3
Medical transcriptionists	11.53	10.1	461	10.1	23,989	10.1
1					,	
Protective service occupations	24.36	1.4	1,026	1.4	52,841	1.4
First-line supervisors/managers, law					,	
enforcement workers	34.01	2.6	1,370	2.5	71,226	2.5
First-line supervisors/managers of					,	
correctional officers	24.62	6.8	1,006	6.3	52,308	6.3
First-line supervisors/managers of police			,		, , , , , ,	
and detectives	35.56	2.3	1,429	2.3	74,305	2.3
First-line supervisors/managers of fire			-,,		,	
fighting and prevention workers	27.50	4.0	1,325	3.9	68,912	3.9
Fire fighters	20.86	3.1	1,032	2.7	53,639	2.7
Fire inspectors	25.03	9.2	952	13.7	49,488	13.7
Fire inspectors and investigators	25.03	9.2	952	13.7	49,488	13.7
Bailiffs, correctional officers, and jailers	19.39	4.0	780	4.1	40,564	4.1
Bailiffs	20.89	7.4	836	7.4	43,458	7.4
Correctional officers and jailers	19.34	4.1	778	4.2	40,470	4.2
correctional officers and junets	17.57	1.1	770	1.2	10,770	1.2

## 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>
Protective service occupations –Continued						
Detectives and criminal investigators	\$29.00	4.5%	\$1,176	4.1%	\$60,572	4.1%
Parking enforcement workers	15.87	9.4	635	9.4	33,000	9.4
Police officers	26.26	1.3	1,051	1.3	54,558	1.3
Police and sheriff's patrol officers	26.26	1.3	1,051	1.3	54,558	1.3
Animal control workers	14.08	6.7	563	6.5	29,253	6.5
Security guards and gaming surveillance						
officers	16.59	4.6	652	4.9	31,199	4.9
Security guards	16.57	4.7	651	5.0	31,114	5.0
Miscellaneous protective service workers	18.45	5.4	714	5.9	30,586	5.9
Lifeguards, ski patrol, and other						
recreational protective service workers	18.69	14.8	747	14.8	23,363	14.8
Food preparation and serving related						
occupations	12.38	3.1	439	2.9	18,095	2.9
First-line supervisors/managers, food						
preparation and serving workers	16.73	5.9	625	6.9	26,542	6.9
First-line supervisors/managers of food						
preparation and serving workers	17.06	6.5	636	7.6	26,910	7.6
Cooks	11.52	4.2	410	4.3	16,831	4.3
Cooks, institution and cafeteria	11.51	4.3	408	4.4	16,591	4.4
Food preparation workers	12.05	3.9	423	4.8	17,191	4.8
Food service, tipped	8.70	7.0	317	7.1	14,469	7.1
Dining room and cafeteria attendants and						
bartender helpers	10.50	4.7	367	5.8	14,590	5.8
Fast food and counter workers	11.21	3.9	364	5.0	13,987	5.0
Combined food preparation and serving						
workers, including fast food	11.24	4.0	371	5.2	14,319	5.2
Counter attendants, cafeteria, food						
concession, and coffee shop	11.09	9.3	343	10.8	12,894	10.8
Dishwashers	9.20	5.3	360	7.1	18,707	7.1
Building and grounds cleaning and						
maintenance occupations	14.90	1.4	591	1.4	29,865	1.4
First-line supervisors/managers, building and						
grounds cleaning and maintenance						
workers	21.77	2.8	861	2.8	44,488	2.8
First-line supervisors/managers of						
housekeeping and janitorial workers	22.21	3.1	875	3.0	45,148	3.0
First-line supervisors/managers of						
landscaping, lawn service, and						
groundskeeping workers	20.53	6.7	819	6.6	42,602	6.6
Building cleaning workers	14.12	1.6	559	1.6	28,531	1.6
-						

## 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>
Building and grounds cleaning and						
maintenance occupations -Continued						
Janitors and cleaners, except maids and	****			4 4	***	
housekeeping cleaners	\$14.28	1.6%	\$565	1.6%	\$28,833	1.6%
Maids and housekeeping cleaners	10.22	4.4	405	4.5	21,050	4.5
Pest control workers	15.02	11.9	601	11.9	31,239	11.9
Grounds maintenance workers	15.61	3.9	621	3.7	30,004	3.7
Landscaping and groundskeeping workers	15.33	5.2	610	5.0	29,969	5.0
Personal care and service occupations	14.70	4.0	567	4.2	26,641	4.2
First-line supervisors/managers of gaming						
workers	16.95	12.6	678	12.6	35,265	12.6
First-line supervisors/managers of personal						
service workers	18.09	4.7	724	4.7	36,715	4.7
Gaming services workers	8.51	6.9	329	7.8	17,087	7.8
Gaming dealers	6.75	5.8	263	7.1	13,673	7.1
Transportation attendants	12.66	14.2	423	13.9	16,385	13.9
Transportation attendants, except flight						
attendants and baggage porters	12.66	14.2	423	13.9	16,385	13.9
Child care workers	13.50	5.3	498	5.0	21,317	5.0
Personal and home care aides	11.85	9.1	463	7.3	24,070	7.3
Recreation and fitness workers	16.17	5.0	636	5.0	29,421	5.0
Recreation workers	16.16	5.2	635	5.1	29,301	5.1
Sales and related occupations	17.15	8.3	656	8.6	33,228	8.6
First-line supervisors/managers, sales	17.10	0.5	050	0.0	33,220	0.0
workers	26.00	6.2	1,040	6.2	51,704	6.2
First-line supervisors/managers of retail	20.00	0.2	1,0.0	0.2	01,70	5.2
sales workers	26.00	6.2	1,040	6.2	51,704	6.2
Retail sales workers	14.25	7.5	542	6.1	27,413	6.1
Cashiers, all workers	14.14	8.6	535	7.0	27,260	7.0
Cashiers	14.59	8.4	553	6.3	28,130	6.3
Office and administrative connect						
Office and administrative support occupations	17.42	1.4	677	1.3	33,902	1.3
First-line supervisors/managers of office and	17.42	1.4	6//	1.5	33,902	1.5
	21.22	6.5	920	6.2	12 611	6.2
administrative support workers	21.32	6.5	839	6.3	43,644	6.3
service	14.21	14.7	563	14.4	29,255	14.4
Financial clerks	14.21 17.96	2.0	699	1.8	35,949	1.8
Bill and account collectors	17.96	7.9	541	7.9	28,155	7.9
Billing and posting clerks and machine	13.30	1.7	J <del>4</del> 1	1.7	20,133	1.3
operators	16.60	5.9	659	5.8	34,262	5.8
1		-		-	, -	

## 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>
Office and administrative support						
occupations –Continued						
Bookkeeping, accounting, and auditing						
clerks	\$18.51	2.3%	\$715	2.1%	\$36,748	2.1%
Payroll and timekeeping clerks	19.20	3.5	750	3.5	37,979	3.5
Procurement clerks	19.08	8.1	750	7.3	39,005	7.3
Court, municipal, and license clerks	16.36	3.1	640	3.1	33,295	3.1
Customer service representatives	15.47	3.6	619	3.6	32,183	3.6
Eligibility interviewers, government						
programs	17.80	3.7	701	3.7	36,222	3.7
File clerks	15.17	6.0	600	6.2	30,435	6.2
Interviewers, except eligibility and loan	12.96	7.6	518	7.6	26,950	7.6
Library assistants, clerical	14.09	4.0	527	4.9	24,295	4.9
Human resources assistants, except payroll						
and timekeeping	19.19	7.0	765	6.9	39,533	6.9
Receptionists and information clerks	15.05	3.4	586	3.3	30,135	3.3
Dispatchers	18.69	4.2	747	4.3	38,720	4.3
Police, fire, and ambulance dispatchers	17.95	3.7	718	3.6	37,320	3.6
Dispatchers, except police, fire, and						
ambulance	22.04	12.7	882	12.7	44,924	12.7
Meter readers, utilities	15.77	9.9	631	9.9	32,791	9.9
Shipping, receiving, and traffic clerks	17.00	12.0	674	12.2	34,985	12.2
Stock clerks and order fillers	16.93	7.8	666	7.9	34,520	7.9
Secretaries and administrative assistants	18.45	2.4	717	2.2	35,456	2.2
Executive secretaries and administrative	• • • •					
assistants	20.90	3.6	814	3.5	41,945	3.5
Legal secretaries	20.41	8.1	803	7.7	41,755	7.7
Medical secretaries	15.30	5.5	593	6.6	30,830	6.6
Secretaries, except legal, medical, and						
executive	17.19	3.2	667	3.1	32,058	3.1
Computer operators	17.52	6.6	666	5.4	34,657	5.4
Data entry and information processing	4.5.50		-0-	2.5	21.005	2.5
workers	16.69	3.1	636	2.6	31,996	2.6
Data entry keyers	16.57	6.4	626	4.4	30,788	4.4
Word processors and typists	16.76	3.4	642	3.3	32,747	3.3
Mail clerks and mail machine operators,	12.10	7.2	500		26.002	
except postal service	13.10	7.2	502	5.5	26,083	5.5
Office clerks, general	16.18	1.6	622	1.6	29,938	1.6
Statistical assistants	20.85	5.6	784	9.5	40,755	9.5
Farming, fishing, and forestry occupations	20.45	7.9	818	7.9	42,532	7.9
Construction and extraction occupations	19.60	2.9	779	2.6	40,363	2.6

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

	Hourly earnings <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>
Construction and extraction occupations  -Continued						
First-line supervisors/managers of						
construction trades and extraction						
workers	\$23.59	4.7%	\$943	4.7%	\$48,771	4.7%
Carpenters	18.41	6.6	736	6.6	38,147	6.6
Construction laborers	16.92	7.8	677	7.8	34,100	7.8
Construction equipment operators	16.74	3.5	669	3.5	34,777	3.5
Paving, surfacing, and tamping equipment						
operators	15.32	12.4	606	12.3	31,526	12.3
Operating engineers and other						
construction equipment operators	16.90	3.6	676	3.6	35,148	3.6
Electricians	25.53	5.1	1,021	5.1	53,116	5.1
Painters and paperhangers	30.84	12.2	1,120	9.1	58,226	9.1
Painters, construction and maintenance	30.84	12.2	1,120	9.1	58,226	9.1
Pipelayers, plumbers, pipefitters, and						
steamfitters	21.33	8.7	849	8.6	44,138	8.6
Pipelayers	13.46	4.2	538	4.2	27,988	4.2
Plumbers, pipefitters, and steamfitters	23.91	7.2	950	7.2	49,384	7.2
Helpers, construction trades	15.80	10.4	625	9.5	31,075	9.5
Construction and building inspectors	22.88	2.9	904	2.8	47,030	2.8
Highway maintenance workers	16.12	3.1	644	3.1	33,492	3.1
Septic tank servicers and sewer pipe cleaners	19.09	10.0	764	10.0	39,705	10.0
Miscellaneous construction and related						
workers	21.18	10.5	847	10.5	44,054	10.5
Installation, maintenance, and repair						
occupations	21.53	1.8	859	1.8	44,590	1.8
First-line supervisors/managers of						
mechanics, installers, and repairers	28.01	5.1	1,120	4.9	58,222	4.9
Miscellaneous electrical and electronic						
equipment mechanics, installers, and						
repairers	26.96	7.4	1,078	7.4	56,070	7.4
Electrical and electronics repairers,	24.55	0.5	002	0.5	51 100	0.5
commercial and industrial equipment	24.57	9.5	983	9.5	51,109	9.5
Electrical and electronics repairers,	20.50	12.0	1 1 4 4	12.0	<b>5</b> 0.460	12.0
powerhouse, substation, and relay	28.59	13.8	1,144	13.8	59,468	13.8
Automotive technicians and repairers	19.36	4.0	774	4.0	40,134	4.0
Automotive service technicians and	10.02	2.0	7.7	2.0	20.247	2.0
mechanics	18.93	3.9	757	3.9	39,347	3.9
Bus and truck mechanics and diesel engine	21.05	1.5	074	1.5	AE 410	1.5
specialists	21.85	4.5	874	4.5	45,418	4.5
Heavy vehicle and mobile equipment service technicians and mechanics	23.17	12.1	912	12.6	47,417	12.6
	-				, ,	

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

	Hourly earnings <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>
Installation, maintenance, and repair						
occupations –Continued						
Mobile heavy equipment mechanics,						
except engines	\$22.45	13.9%	\$881	14.4%	\$45,793	14.4%
Control and valve installers and repairers	17.50	7.7	700	7.7	36,405	7.7
Control and valve installers and repairers,	15.50		<b>7</b> 00		2 < 40 #	
except mechanical door	17.50	7.7	700	7.7	36,405	7.7
Heating, air conditioning, and refrigeration	24.50	10.5	075	10.2	50.611	10.2
mechanics and installers	24.50	10.5	975	10.3	50,611	10.3
Industrial machinery installation, repair, and maintenance workers	19.89	2.8	791	2.7	41.024	2.7
	26.55	8.5	1,061	8.5	41,034 55,148	8.5
Industrial machinery mechanics	19.13	3.1	761	2.9	39,427	2.9
Line installers and repairers	25.67	6.9	1,027	6.9	53,393	6.9
Electrical power-line installers and	23.07	0.9	1,027	0.9	33,373	0.9
repairers	25.83	7.0	1,033	7.0	53,731	7.0
Miscellaneous installation, maintenance, and	23.63	7.0	1,033	7.0	33,731	7.0
repair workers	19.17	6.4	767	6.4	39,791	6.4
Helpersinstallation, maintenance, and	17.17	0.4	707	0.4	37,771	0.4
repair workers	14.70	7.0	588	7.0	30,413	7.0
Production occupations	20.94	3.7	834	3.7	43,272	3.7
First-line supervisors/managers of					,	
production and operating workers	24.97	4.9	999	4.9	51,930	4.9
Welding, soldering, and brazing workers	29.66	18.7	1,186	18.7	61,684	18.7
Welders, cutters, solderers, and brazers	30.10	21.7	1,204	21.7	62,608	21.7
Laundry and dry-cleaning workers	10.87	7.9	429	8.2	22,313	8.2
Power plant operators, distributors, and						
dispatchers	25.53	6.0	1,021	6.0	53,102	6.0
Power plant operators	25.79	6.3	1,032	6.3	53,649	6.3
Stationary engineers and boiler operators	26.07	15.9	1,039	15.6	53,356	15.6
Water and liquid waste treatment plant and						
system operators	18.77	2.8	749	2.8	38,953	2.8
Miscellaneous production workers	12.65	14.1	506	14.1	26,302	14.1
Transportation and material moving						
occupations	18.80	3.1	689	4.1	31,642	4.1
First-line supervisors/managers of						
transportation and material-moving						
machine and vehicle operators	21.48	13.1	850	13.0	42,865	13.0
Bus drivers	18.01	2.2	605	3.9	25,150	3.9
Bus drivers, transit and intercity	21.99	2.7	877	2.8	45,480	2.8
Bus drivers, school	16.10	3.3	503	5.1	19,443	5.1
Driver/sales workers and truck drivers	17.88	3.9	708	4.0	36,163	4.0
						<u></u>

### 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>
Transportation and material moving occupations —Continued Truck drivers, heavy and tractor-trailer Truck drivers, light or delivery services Taxi drivers and chauffeurs Subway and streetcar operators Dredge, excavating, and loading machine operators	\$18.06 17.19 12.76 26.41 17.84	4.6% 4.1 7.7 6.4 5.6	\$716 673 494 1,056	4.7% 4.9 5.3 6.4 5.6	\$36,451 34,982 25,697 54,935 37,111	4.7% 4.9 5.3 6.4 5.6
Excavating and loading machine and dragline operators	17.84 16.80 14.60 14.42 18.97	5.6 9.8 6.8 7.0 13.1	714 672 581 574 755	5.6 9.8 6.8 7.0 13.4	37,111 34,487 30,026 29,617 38,604	5.6 9.8 6.8 7.0 13.4

<sup>1</sup> A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

<sup>2</sup> 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.

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 employees.