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Technical information: (202) 691-6378 • cpsinfo@bls.gov • www.bls.gov/cps  
Media contact: (202) 691-5902 • PressOffice@bls.gov

## USUAL WEEKLY EARNINGS OF WAGE AND SALARY WORKERS FOURTH QUARTER 2013

**Median weekly earnings** of the nation's 104.8 million full-time wage and salary workers were \$786 in the fourth quarter of 2013 (not seasonally adjusted), the U.S. Bureau of Labor Statistics reported today. This was 1.4 percent higher than a year earlier, compared with a gain of 1.2 percent in the Consumer Price Index for All Urban Consumers (CPI-U) over the same period.

Data on usual weekly earnings are collected as part of the Current Population Survey, a nationwide sample survey of households in which respondents are asked, among other things, how much each wage and salary worker usually earns. (See the Technical Note.) Data shown in this release are not seasonally adjusted unless otherwise specified. Highlights from the fourth-quarter data are:

- **Seasonally adjusted median weekly earnings** were \$782 in the fourth quarter of 2013, little changed from the previous quarter (\$778). (See table 1.)
- On a not seasonally adjusted basis, **median weekly earnings** were \$786 in the fourth quarter of 2013. **Women** who usually worked full time had median weekly earnings of \$713, or 82.0 percent of the \$869 median for **men**. (See table 2.)
- The **women's-to-men's earnings ratio** varied by race and ethnicity. White women earned 81.3 percent as much as their male counterparts, compared with black (96.1 percent), Asian (77.7 percent), and Hispanic women (89.4 percent). (See table 2.)
- Among the major **race and ethnicity groups**, median weekly earnings for black men working at full-time jobs were \$646 per week, or 72.1 percent of the median for white men (\$896). The difference was less among women, as black women's median earnings (\$621) were 85.3 percent of those for white women (\$728). Overall, median earnings of Hispanics who worked full time (\$576) were lower than those of blacks (\$632), whites (\$813), and Asians (\$916). (See table 2.)
- Usual weekly earnings of full-time workers varied by **age**. Among men, those age 55 to 64 had the highest median weekly earnings (\$1,048). Among women, usual weekly earnings were highest for those age 35 to 64; weekly earnings were \$775 for women age 35 to 44, \$767 for women age 45 to 54, and \$789 for women age 55 to 64. Workers age 16 to 24 had the lowest median weekly earnings, at \$474. (See table 3.)

- Among the major **occupational groups**, persons employed full time in management, professional, and related occupations had the highest median weekly earnings—\$1,367 for men and \$992 for women. Men and women employed in service jobs earned the least, \$546 and \$452, respectively. (See table 4.)
- By **educational attainment**, full-time workers age 25 and over without a high school diploma had median weekly earnings of \$468, compared with \$648 for high school graduates (no college) and \$1,219 for those holding at least a bachelor's degree. Among college graduates with advanced degrees (professional or master's degree and above), the highest earning 10 percent of male workers made \$3,469 or more per week, compared with \$2,417 or more for their female counterparts. (See table 5.)

### **Annual Averages for 2012 and 2013**

In addition to the data for the fourth quarter, this release includes 2012 and 2013 annual averages of median weekly earnings for major demographic and occupational groups, and 2013 annual average data for educational attainment groups. (See tables 7, 8, and 9.) Annual average data on median usual weekly earnings for men and women by detailed occupational categories will be posted online at [www.bls.gov/cps/tables.htm](http://www.bls.gov/cps/tables.htm) when they become available.

### **Revision of Seasonally Adjusted Usual Weekly Earnings Data**

Seasonally adjusted median usual weekly earnings data shown in table 1 of this release have been revised using updated seasonal adjustment factors from the Current Population Survey, a procedure done at the end of each calendar year. The revisions directly affected the number of full-time wage and salary workers and current dollar estimates of median weekly earnings; estimates of constant (1982-84) dollar median weekly earnings were indirectly affected. Seasonally adjusted estimates back to the first quarter of 2009 were subject to revision.

The Usual Weekly Earnings news release for the first quarter of 2014, scheduled for release on April 17, 2014, will incorporate revisions to the seasonally adjusted data for the median weekly earnings in constant (1982-84) dollars. Seasonally adjusted constant (1982-84) dollar estimates back to the first quarter of 2009 will be subject to revision due to annual revisions to seasonally adjusted data for the Consumer Price Index for All Urban Consumers (CPI-U).

# Technical Note

The estimates in this release were obtained from the Current Population Survey (CPS), which provides basic information on the labor force, employment, and unemployment. The survey is conducted monthly for the Bureau of Labor Statistics (BLS) by the U.S. Census Bureau using a scientifically selected national sample of about 60,000 eligible households, with coverage in all 50 states and the District of Columbia. The earnings data are collected from one-fourth of the CPS monthly sample and are limited to wage and salary workers. All self-employed workers, both incorporated and unincorporated, are excluded from CPS earnings estimates.

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## Definitions

The principal definitions used in connection with the earnings data in this news release are described briefly below.

*Usual weekly earnings.* Data represent earnings before taxes and other deductions and include any overtime pay, commissions, or tips usually received (at the main job in the case of multiple jobholders). Prior to 1994, respondents were asked how much they usually earned per week. Since January 1994, respondents have been asked to identify the easiest way for them to report earnings (hourly, weekly, biweekly, twice monthly, monthly, annually, or other) and how much they usually earn in the reported time period.

Earnings reported on a basis other than weekly are converted to a weekly equivalent. The term "usual" is determined by each respondent's own understanding of the term. If the respondent asks for a definition of "usual," interviewers are instructed to define the term as more than half the weeks worked during the past 4 or 5 months.

*Medians (and other quantiles) of weekly earnings.* The median (or upper limit of the second quartile) is the midpoint in a given earnings distribution, with half of workers having earnings above the median and the other half having earnings below the median. Ten percent of a given distribution have earnings below the upper limit of the first decile (90 percent have higher earnings), 25 percent have earnings below the upper limit of the first quartile (75 percent have higher earnings), 75 percent have earnings below the upper limit of the third quartile (25 percent have higher earnings), and 90 percent have earnings below the upper limit of the ninth decile (10 percent have higher earnings).

The BLS procedure for estimating the median of an earnings distribution places each reported or calculated weekly earnings value into a \$50-wide interval that is centered around a multiple of \$50. The median is calculated through the linear interpolation of the interval in which the median lies.

Changes over time in the medians (and other quantile boundaries) for specific groups may not necessarily be consistent with the movements estimated for the overall quantile boundary. The most common reasons for this possible anomaly are as follows: (1) there could be a change in the relative weights of the subgroups. For example, the median of 16- to 24-year-olds and the median earnings of those 25 years and over may rise, but if the lower earning 16-to-24 age group accounts for a greatly increased share of the total, the overall median could actually fall. (2) there could be a large change in the shape of the distribution of reported earnings, particularly near a quantile boundary. This change could be caused by survey observations that are clustered at rounded values, such as \$400 or \$500. An estimate lying in a \$50-wide centered interval containing such a cluster or "spike" tends to change more slowly than one in other intervals.

*Constant dollars.* The Consumer Price Index for All Urban Consumers (CPI-U) is used to convert current dollars to constant (1982-84) dollars.

*Wage and salary workers.* These are workers who receive wages, salaries, commissions, tips, payment in kind, or piece rates. The group includes employees in both the private and public sectors but, for the purposes of the earnings series, it excludes all self-employed persons, both those with incorporated businesses and those with unincorporated businesses.

*Full-time workers.* For the purpose of producing estimates of earnings, workers who usually work 35 hours or more per week at their sole or principal job are defined as working full time.

*Part-time workers.* For the purpose of producing estimates of earnings, workers who usually work fewer than 35 hours per week at their sole or principal job are defined as working part time.

*Race.* In the survey process, race is determined by the household respondent. In accordance with the Office of Management and Budget guidelines, white, black or African American, Asian, American Indian or Alaska Native, and Native Hawaiian or Other Pacific Islanders are terms used to describe a person's race. Estimates for the latter two race groups and persons who selected more than one race are not included in this release due to insufficient sample size.

*Hispanic or Latino ethnicity.* This refers to people who identified themselves in the survey process as being of Hispanic, Latino, or Spanish origin. People whose ethnicity is identified as Hispanic or Latino may be of any race.

## **Reliability**

Statistics based on the CPS are subject to both sampling and nonsampling error. When a sample, rather than the entire population, is surveyed, there is a chance that the sample estimates may differ from the true population values they represent. The component of this difference that occurs because samples differ by chance is known as *sampling error*, and its variability is measured by the standard error of the estimate. There is about a 90-percent chance, or level of confidence, that an estimate based on a sample will differ by no more than 1.6 standard errors from the true population value because of sampling error. BLS analyses are generally conducted at the 90-percent level of confidence.

The CPS data also are affected by *nonsampling error*. Nonsampling error can occur for many reasons, including the failure to sample a segment of the population, inability to obtain information for all respondents in the sample, inability or unwillingness of respondents to provide correct information, and errors made in the collection or processing of the data.

Additional information about the reliability of data from the CPS is available on the BLS website at [www.bls.gov/cps/documentation.htm#reliability](http://www.bls.gov/cps/documentation.htm#reliability).

## **Seasonal adjustment**

Over the course of a year, the size of the nation's labor force and other measures of labor market activity undergo regularly occurring fluctuations. These recurring events include seasonal changes in weather, major holidays, and the opening and closing of schools. The effect of such seasonal variations can be very large.

Because seasonal events follow a more or less regular pattern each year, their influence on the level of a series can be tempered by adjusting for regular seasonal variation. These adjustments make nonseasonal developments easier to spot. The seasonally adjusted figures provide a more useful tool with which to analyze changes in quarter-to-quarter activity.

At the end of each calendar year, the seasonally adjusted data are revised for the past 5 years when the seasonal adjustment factors are updated. More information on seasonal adjustment is available on the BLS website at [www.bls.gov/cps/documentation.htm#sa](http://www.bls.gov/cps/documentation.htm#sa).

**Table 1. Median usual weekly earnings of full-time wage and salary workers by sex, quarterly averages, seasonally adjusted**

Year and quarter	Number of workers (in thousands)			Median weekly earnings					
	Total	Men	Women	In current dollars			In constant (1982-84) dollars		
				Total \$	Men \$	Women \$	Total \$	Men \$	Women \$
<b>2004</b>									
4th Quarter.....	101,658	57,289	44,369	646	720	577	337	376	302
<b>2005</b>									
1st Quarter.....	102,091	57,710	44,381	647	723	580	336	376	302
2nd Quarter.....	103,201	58,099	45,101	647	714	584	334	369	301
3rd Quarter.....	104,310	58,843	45,467	651	723	588	331	368	299
4th Quarter.....	104,605	58,967	45,638	658	730	588	332	368	296
<b>2006</b>									
1st Quarter.....	104,708	58,960	45,748	662	737	594	332	370	298
2nd Quarter.....	105,798	59,831	45,966	663	732	597	329	364	296
3rd Quarter.....	107,041	60,060	46,981	678	755	603	334	372	297
4th Quarter.....	106,847	60,140	46,707	681	748	607	337	370	300
<b>2007</b>									
1st Quarter.....	107,176	60,105	47,070	687	752	610	336	368	298
2nd Quarter.....	106,827	60,351	46,476	693	765	610	335	370	295
3rd Quarter.....	107,156	60,216	46,940	698	774	621	336	372	298
4th Quarter.....	108,178	60,508	47,670	700	774	615	332	368	292
<b>2008</b>									
1st Quarter.....	107,786	60,378	47,408	713	783	633	335	368	298
2nd Quarter.....	107,046	59,586	47,460	722	802	636	335	372	295
3rd Quarter.....	106,136	59,273	46,863	724	802	637	331	367	291
4th Quarter.....	105,617	58,511	47,106	727	806	647	340	377	302
<b>2009</b>									
1st Quarter.....	101,683	56,302	45,381	732	815	645	344	383	304
2nd Quarter.....	99,996	55,233	44,763	737	818	652	345	383	305
3rd Quarter.....	99,050	54,481	44,569	742	820	664	345	381	309
4th Quarter.....	98,555	54,410	44,145	747	823	666	344	379	307
<b>2010</b>									
1st Quarter.....	98,151	54,104	44,047	748	836	662	344	384	304
2nd Quarter.....	99,616	55,042	44,574	743	813	670	342	374	309
3rd Quarter.....	100,407	55,613	44,793	745	822	670	342	377	307
4th Quarter.....	99,939	55,469	44,470	750	826	676	341	376	308
<b>2011</b>									
1st Quarter.....	99,691	55,339	44,352	750	821	679	338	370	306
2nd Quarter.....	100,376	55,855	44,521	754	828	687	336	369	306
3rd Quarter.....	100,477	56,042	44,435	758	837	682	335	370	301
4th Quarter.....	101,287	56,646	44,641	761	838	686	335	369	302
<b>2012</b>									
1st Quarter.....	102,194	57,114	45,080	765	841	693	335	369	304
2nd Quarter.....	102,543	57,113	45,430	772	867	686	337	379	300
3rd Quarter.....	102,615	57,216	45,399	764	838	693	332	364	301
4th Quarter.....	103,644	57,709	45,935	772	868	690	334	375	299
<b>2013</b>									
1st Quarter.....	103,960	57,909	46,051	770	860	700	332	371	301
2nd Quarter.....	103,981	57,969	46,013	776	862	705	334	371	304
3rd Quarter.....	104,497	58,124	46,373	778	859	706	333	368	302
4th Quarter.....	104,620	57,988	46,632	782	862	712	334	368	304

NOTE: Updated population controls are introduced annually with the release of January data.

**Table 2. Median usual weekly earnings of full-time wage and salary workers by selected characteristics, quarterly averages, not seasonally adjusted**

Characteristic	Number of workers (in thousands)		Median weekly earnings			
	4th 2012	4th 2013	In current dollars		In constant (1982-84) dollars	
			4th 2012	4th 2013	4th 2012	4th 2013
<b>SEX AND AGE</b>						
Total, 16 years and over.....	103,819	104,791	\$775	\$786	\$336	\$337
Men, 16 years and over.....	57,735	57,995	875	869	380	373
16 to 24 years.....	5,094	5,064	480	492	208	211
25 years and over.....	52,641	52,931	926	915	402	392
Women, 16 years and over.....	46,084	46,796	692	713	300	306
16 to 24 years.....	3,916	4,058	422	449	183	192
25 years and over.....	42,168	42,738	725	746	315	320
<b>RACE, HISPANIC OR LATINO ETHNICITY, AND SEX</b>						
White.....	82,536	82,953	802	813	348	348
Men.....	46,876	46,927	895	896	388	384
Women.....	35,660	36,026	712	728	309	312
Black or African American.....	12,445	12,402	615	632	267	271
Men.....	5,841	5,846	680	646	295	277
Women.....	6,604	6,556	594	621	258	266
Asian.....	5,857	6,206	910	916	395	393
Men.....	3,385	3,419	1,051	1,019	456	437
Women.....	2,472	2,788	752	792	326	340
Hispanic or Latino ethnicity.....	16,217	16,949	571	576	248	247
Men.....	9,868	10,407	599	594	260	255
Women.....	6,349	6,542	519	531	225	228

NOTE: Estimates for the above race groups (white, black or African American, and Asian) do not sum to totals because data are not presented for all races. Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Updated population controls are introduced annually with the release of January data.

**Table 3. Median usual weekly earnings of full-time wage and salary workers by age, race, Hispanic or Latino ethnicity, and sex, 4th quarter 2013 averages, not seasonally adjusted**

Age, race, and Hispanic or Latino ethnicity	Total		Men		Women	
	Number of workers (in thousands)	Median weekly earnings	Number of workers (in thousands)	Median weekly earnings	Number of workers (in thousands)	Median weekly earnings
<b>TOTAL</b>						
16 years and over.....	104,791	\$786	57,995	\$869	46,796	\$713
16 to 24 years.....	9,121	474	5,064	492	4,058	449
16 to 19 years.....	968	392	583	407	385	370
20 to 24 years.....	8,153	484	4,480	502	3,672	461
25 years and over.....	95,669	835	52,931	915	42,738	746
25 to 54 years.....	74,790	815	41,619	888	33,170	739
25 to 34 years.....	25,296	701	14,252	732	11,044	668
35 to 44 years.....	24,438	887	13,793	975	10,645	775
45 to 54 years.....	25,055	884	13,574	987	11,481	767
55 years and over.....	20,880	916	11,312	1,036	9,568	776
55 to 64 years.....	17,289	923	9,260	1,048	8,028	789
65 years and over.....	3,591	842	2,051	965	1,540	698
<b>White</b>						
16 years and over.....	82,953	813	46,927	896	36,026	728
16 to 24 years.....	7,340	482	4,155	500	3,185	459
25 years and over.....	75,613	864	42,772	945	32,841	761
25 to 54 years.....	58,378	840	33,210	909	25,168	754
55 years and over.....	17,235	949	9,562	1,094	7,673	788
<b>Black or African American</b>						
16 years and over.....	12,402	632	5,846	646	6,556	621
16 to 24 years.....	997	391	479	400	518	384
25 years and over.....	11,405	658	5,367	674	6,038	645
25 to 54 years.....	9,229	651	4,372	669	4,857	635
55 years and over.....	2,176	715	995	728	1,180	708
<b>Asian</b>						
16 years and over.....	6,206	916	3,419	1,019	2,788	792
16 to 24 years.....	403	500	239	567	164	430
25 years and over.....	5,803	959	3,180	1,070	2,623	835
25 to 54 years.....	4,746	991	2,629	1,120	2,117	850
55 years and over.....	1,057	863	551	914	506	778
<b>Hispanic or Latino ethnicity</b>						
16 years and over.....	16,949	576	10,407	594	6,542	531
16 to 24 years.....	2,103	419	1,289	431	814	407
25 years and over.....	14,845	602	9,118	618	5,728	574
25 to 54 years.....	12,886	598	7,917	611	4,968	575
55 years and over.....	1,960	638	1,201	698	759	542

NOTE: Estimates for the above race groups (white, black or African American, and Asian) do not sum to totals because data are not presented for all races. Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Updated population controls are introduced annually with the release of January data.

**Table 4. Median usual weekly earnings of full-time wage and salary workers by occupation and sex, quarterly averages, not seasonally adjusted**

Occupation and sex	Number of workers (in thousands)		Median weekly earnings	
	4th 2012	4th 2013	4th 2012	4th 2013
<b>TOTAL</b>				
Management, professional, and related occupations.....	41,759	42,429	\$1,124	\$1,145
Management, business, and financial operations occupations.....	17,137	17,144	1,178	1,202
Professional and related occupations.....	24,622	25,284	1,067	1,108
Service occupations.....	14,643	14,969	476	489
Sales and office occupations.....	23,358	23,035	665	666
Sales and related occupations.....	9,699	9,401	694	713
Office and administrative support occupations.....	13,659	13,634	654	644
Natural resources, construction, and maintenance occupations.....	10,120	10,193	748	745
Farming, fishing, and forestry occupations.....	749	690	461	445
Construction and extraction occupations.....	5,238	5,193	747	762
Installation, maintenance, and repair occupations.....	4,133	4,311	806	790
Production, transportation, and material moving occupations.....	13,939	14,164	620	619
Production occupations.....	7,656	7,535	619	617
Transportation and material moving occupations.....	6,283	6,629	620	621
<b>Men</b>				
Management, professional, and related occupations.....	20,436	20,451	1,340	1,367
Management, business, and financial operations occupations.....	9,267	9,259	1,366	1,391
Professional and related occupations.....	11,168	11,192	1,309	1,354
Service occupations.....	7,086	7,476	550	546
Sales and office occupations.....	9,338	9,162	801	766
Sales and related occupations.....	5,672	5,413	838	833
Office and administrative support occupations.....	3,665	3,750	749	691
Natural resources, construction, and maintenance occupations.....	9,713	9,718	756	757
Farming, fishing, and forestry occupations.....	554	539	487	466
Construction and extraction occupations.....	5,133	5,101	749	765
Installation, maintenance, and repair occupations.....	4,025	4,079	805	796
Production, transportation, and material moving occupations.....	11,162	11,186	676	676
Production occupations.....	5,686	5,514	692	700
Transportation and material moving occupations.....	5,476	5,672	655	647
<b>Women</b>				
Management, professional, and related occupations.....	21,323	21,977	953	992
Management, business, and financial operations occupations.....	7,869	7,885	986	1,054
Professional and related occupations.....	13,454	14,092	931	963
Service occupations.....	7,556	7,493	420	452
Sales and office occupations.....	14,021	13,873	609	621
Sales and related occupations.....	4,026	3,988	505	585
Office and administrative support occupations.....	9,994	9,885	633	633
Natural resources, construction, and maintenance occupations.....	408	475	557	591
Farming, fishing, and forestry occupations.....	195	151	369	372
Construction and extraction occupations.....	105	92	670	620
Installation, maintenance, and repair occupations.....	108	232	865	667
Production, transportation, and material moving occupations.....	2,777	2,978	487	498
Production occupations.....	1,971	2,021	497	494
Transportation and material moving occupations.....	806	957	444	510

NOTE: Updated population controls are introduced annually with the release of January data.



**Table 5. Quartiles and selected deciles of usual weekly earnings of full-time wage and salary workers by selected characteristics, 4th quarter 2013 averages, not seasonally adjusted**

Characteristic	Number of workers (in thousands)	Upper limit of:				
		First decile	First quartile	Second quartile (median)	Third quartile	Ninth decile
<b>SEX, RACE, AND HISPANIC OR LATINO ETHNICITY</b>						
Total, 16 years and over.....	104,791	\$376	\$514	\$786	\$1,250	\$1,899
Men.....	57,995	394	560	869	1,404	2,102
Women.....	46,796	351	487	713	1,102	1,591
White.....	82,953	382	525	813	1,287	1,919
Men.....	46,927	401	581	896	1,437	2,207
Women.....	36,026	358	493	728	1,128	1,624
Black or African American.....	12,402	331	450	632	953	1,430
Men.....	5,846	344	466	646	974	1,532
Women.....	6,556	324	436	621	920	1,347
Asian.....	6,206	390	558	916	1,526	2,154
Men.....	3,419	401	612	1,019	1,703	2,308
Women.....	2,788	380	515	792	1,270	1,883
Hispanic or Latino ethnicity.....	16,949	320	402	576	868	1,354
Men.....	10,407	335	416	594	898	1,437
Women.....	6,542	303	379	531	805	1,255
<b>EDUCATIONAL ATTAINMENT</b>						
Total, 25 years and over.....	95,669	393	553	835	1,317	1,924
Less than a high school diploma.....	6,869	291	355	468	633	902
High school graduates, no college <sup>1</sup> .....	25,064	365	479	648	936	1,310
Some college or associate degree.....	26,514	396	531	752	1,103	1,546
Bachelor's degree and higher <sup>2</sup> .....	37,222	585	824	1,219	1,813	2,676
Bachelor's degree only.....	23,705	541	756	1,131	1,653	2,365
Advanced degree.....	13,517	691	957	1,394	2,018	3,068
Men, 25 years and over.....	52,931	414	597	915	1,467	2,208
Less than a high school diploma.....	4,733	305	384	499	697	968
High school graduates, no college <sup>1</sup> .....	14,947	397	516	732	1,031	1,447
Some college or associate degree.....	13,764	422	602	858	1,236	1,757
Bachelor's degree and higher <sup>2</sup> .....	19,487	623	925	1,433	2,024	2,921
Bachelor's degree only.....	12,599	591	854	1,313	1,893	2,725
Advanced degree.....	6,888	759	1,138	1,648	2,401	3,469
Women, 25 years and over.....	42,738	369	508	746	1,145	1,651
Less than a high school diploma.....	2,136	276	318	390	515	692
High school graduates, no college <sup>1</sup> .....	10,117	324	419	564	774	1,094
Some college or associate degree.....	12,750	371	494	666	944	1,316
Bachelor's degree and higher <sup>2</sup> .....	17,735	546	746	1,051	1,478	2,113
Bachelor's degree only.....	11,106	501	684	977	1,396	1,918
Advanced degree.....	6,629	650	878	1,170	1,647	2,417

<sup>1</sup> Includes persons with a high school diploma or equivalent.

<sup>2</sup> Includes persons with bachelor's, master's, professional, and doctoral degrees.

NOTE: Ten percent of all full-time wage and salary workers earn less than the upper limit of the first decile; 25 percent earn less than the upper limit of the first quartile; 50 percent earn less than the upper limit of the second quartile, or median; 75 percent earn less than the upper limit of the third quartile; and 90 percent earn less than the upper limit of the ninth decile. Estimates for the above race groups (white, black or African American, and Asian) do not sum to totals because data are not presented for all races. Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Updated population controls are introduced annually with the release of January data.

**Table 6. Median usual weekly earnings of part-time wage and salary workers by selected characteristics, quarterly averages, not seasonally adjusted**

Characteristic	Number of workers (in thousands)		Median weekly earnings	
	4th 2012	4th 2013	4th 2012	4th 2013
<b>SEX AND AGE</b>				
Total, 16 years and over.....	24,604	24,726	\$235	\$234
Men, 16 years and over.....	8,573	8,847	225	223
16 to 24 years.....	3,698	3,746	173	182
25 years and over.....	4,874	5,102	273	270
Women, 16 years and over.....	16,031	15,879	241	240
16 to 24 years.....	4,616	4,735	168	177
25 years and over.....	11,415	11,144	281	271
<b>RACE, HISPANIC OR LATINO ETHNICITY, AND SEX</b>				
White.....	19,884	19,893	236	236
Men.....	6,871	7,006	224	229
Women.....	13,013	12,887	243	240
Black or African American.....	2,760	2,932	225	223
Men.....	1,023	1,162	231	207
Women.....	1,737	1,770	221	237
Asian.....	1,116	1,124	263	247
Men.....	366	421	232	227
Women.....	750	703	281	256
Hispanic or Latino ethnicity.....	3,953	3,992	234	229
Men.....	1,589	1,586	231	237
Women.....	2,365	2,406	236	225

NOTE: Estimates for the above race groups (white, black or African American, and Asian) do not sum to totals because data are not presented for all races. Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Updated population controls are introduced annually with the release of January data.

**Table 7. Median usual weekly earnings of full-time wage and salary workers by selected characteristics, annual averages**

Characteristic	Number of workers (in thousands)		Median weekly earnings			
	2012	2013	In current dollars		In constant (1982-84) dollars	
			2012	2013	2012	2013
<b>SEX AND AGE</b>						
Total, 16 years and over.....	102,749	104,262	\$768	\$776	\$335	\$333
Men, 16 years and over.....	57,286	57,994	854	860	372	369
16 to 24 years.....	5,164	5,207	468	479	204	206
25 years and over.....	52,122	52,787	910	912	396	391
Women, 16 years and over.....	45,462	46,268	691	706	301	303
16 to 24 years.....	3,866	4,041	416	423	181	182
25 years and over.....	41,597	42,228	727	740	317	318
<b>RACE, HISPANIC OR LATINO ETHNICITY, AND SEX</b>						
White.....	81,779	82,672	792	802	345	344
Men.....	46,672	47,053	879	884	383	380
Women.....	35,108	35,619	710	722	309	310
Black or African American.....	12,230	12,439	621	629	271	270
Men.....	5,756	5,851	665	664	289	285
Women.....	6,474	6,588	599	606	261	260
Asian.....	5,790	6,073	920	942	401	404
Men.....	3,231	3,376	1,055	1,059	459	455
Women.....	2,560	2,698	770	819	335	352
Hispanic or Latino ethnicity.....	16,302	16,859	568	578	247	248
Men.....	9,887	10,325	592	594	258	255
Women.....	6,414	6,534	521	541	227	232

NOTE: Estimates for the above race groups (white, black or African American, and Asian) do not sum to totals because data are not presented for all races. Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Updated population controls are introduced annually with the release of January data.

**Table 8. Median usual weekly earnings of full-time wage and salary workers by occupation and sex, annual averages**

Occupation and sex	Number of workers (in thousands)		Median weekly earnings	
	2012	2013	2012	2013
<b>TOTAL</b>				
Management, professional, and related occupations.....	40,984	41,820	\$1,108	\$1,132
Management, business, and financial operations occupations.....	16,991	17,137	1,171	1,208
Professional and related occupations.....	23,993	24,683	1,053	1,071
Service occupations.....	14,839	15,052	485	493
Sales and office occupations.....	23,115	23,120	655	659
Sales and related occupations.....	9,433	9,376	689	708
Office and administrative support occupations.....	13,683	13,744	643	638
Natural resources, construction, and maintenance occupations.....	9,968	10,341	740	747
Farming, fishing, and forestry occupations.....	777	720	435	448
Construction and extraction occupations.....	5,102	5,353	740	732
Installation, maintenance, and repair occupations.....	4,088	4,268	808	821
Production, transportation, and material moving occupations.....	13,842	13,930	624	621
Production occupations.....	7,427	7,307	627	623
Transportation and material moving occupations.....	6,415	6,623	621	619
<b>Men</b>				
Management, professional, and related occupations.....	19,926	20,290	1,328	1,349
Management, business, and financial operations occupations.....	9,121	9,200	1,387	1,412
Professional and related occupations.....	10,804	11,089	1,267	1,295
Service occupations.....	7,511	7,597	543	555
Sales and office occupations.....	9,202	9,112	768	756
Sales and related occupations.....	5,428	5,371	838	835
Office and administrative support occupations.....	3,774	3,741	700	673
Natural resources, construction, and maintenance occupations.....	9,579	9,906	749	757
Farming, fishing, and forestry occupations.....	611	576	457	472
Construction and extraction occupations.....	5,004	5,242	741	736
Installation, maintenance, and repair occupations.....	3,963	4,089	809	824
Production, transportation, and material moving occupations.....	11,069	11,090	675	674
Production occupations.....	5,497	5,382	695	697
Transportation and material moving occupations.....	5,572	5,707	650	645
<b>Women</b>				
Management, professional, and related occupations.....	21,059	21,530	951	973
Management, business, and financial operations occupations.....	7,869	7,937	993	1,049
Professional and related occupations.....	13,189	13,594	928	944
Service occupations.....	7,328	7,456	435	452
Sales and office occupations.....	13,914	14,008	610	615
Sales and related occupations.....	4,005	4,005	521	566
Office and administrative support occupations.....	9,909	10,003	629	628
Natural resources, construction, and maintenance occupations.....	389	434	550	578
Farming, fishing, and forestry occupations.....	166	144	377	368
Construction and extraction occupations.....	98	112	723	654
Installation, maintenance, and repair occupations.....	125	179	757	710
Production, transportation, and material moving occupations.....	2,773	2,840	493	498
Production occupations.....	1,930	1,925	496	498
Transportation and material moving occupations.....	843	916	487	497

NOTE: Updated population controls are introduced annually with the release of January data.

**Table 9. Quartiles and selected deciles of usual weekly earnings of full-time wage and salary workers by selected characteristics, 2013 annual averages**

Characteristic	Number of workers (in thousands)	Upper limit of:				
		First decile	First quartile	Second quartile (median)	Third quartile	Ninth decile
<b>TOTAL</b>						
Total, 25 years and over.....	95,015	\$392	\$549	\$827	\$1,299	\$1,917
Less than a high school diploma.....	6,956	293	358	472	635	906
High school graduates, no college <sup>1</sup> .....	25,043	361	478	651	937	1,322
Some college or associate degree.....	26,034	397	527	748	1,096	1,537
Bachelor's degree and higher <sup>2</sup> .....	36,982	578	810	1,194	1,800	2,612
Bachelor's degree only.....	23,606	529	747	1,108	1,644	2,326
Advanced degree.....	13,376	680	947	1,389	2,011	2,983
<b>Men</b>						
Total, 25 years and over.....	52,787	411	594	912	1,449	2,154
Less than a high school diploma.....	4,822	307	383	500	691	981
High school graduates, no college <sup>1</sup> .....	14,928	389	514	732	1,043	1,466
Some college or associate degree.....	13,688	427	597	858	1,240	1,752
Bachelor's degree and higher <sup>2</sup> .....	19,349	619	913	1,395	2,014	2,979
Bachelor's degree only.....	12,478	589	840	1,266	1,887	2,776
Advanced degree.....	6,871	749	1,088	1,630	2,380	3,509
<b>Women</b>						
Total, 25 years and over.....	42,228	371	507	740	1,131	1,646
Less than a high school diploma.....	2,133	276	320	400	524	703
High school graduates, no college <sup>1</sup> .....	10,115	328	421	573	769	1,066
Some college or associate degree.....	12,346	374	489	657	918	1,267
Bachelor's degree and higher <sup>2</sup> .....	17,633	529	737	1,043	1,495	2,104
Bachelor's degree only.....	11,128	492	677	959	1,389	1,920
Advanced degree.....	6,505	635	870	1,188	1,686	2,321
<b>White, total</b>						
Total, 25 years and over.....	75,308	400	572	853	1,334	1,975
Less than a high school diploma.....	5,619	296	363	479	655	927
High school graduates, no college <sup>1</sup> .....	19,924	375	492	680	972	1,361
Some college or associate degree.....	20,464	407	553	773	1,135	1,577
Bachelor's degree and higher <sup>2</sup> .....	29,301	586	825	1,215	1,845	2,703
Bachelor's degree only.....	18,885	545	760	1,130	1,678	2,414
Advanced degree.....	10,417	688	953	1,400	2,044	3,019
<b>White men</b>						
Total, 25 years and over.....	42,793	419	609	935	1,473	2,232
Less than a high school diploma.....	4,035	310	386	505	705	1,000
High school graduates, no college <sup>1</sup> .....	12,155	400	539	763	1,084	1,498
Some college or associate degree.....	11,022	443	617	893	1,282	1,804
Bachelor's degree and higher <sup>2</sup> .....	15,581	635	929	1,416	2,086	3,024
Bachelor's degree only.....	10,209	601	860	1,317	1,904	2,884
Advanced degree.....	5,372	756	1,107	1,652	2,421	3,828
<b>White women</b>						
Total, 25 years and over.....	32,515	379	517	755	1,141	1,662
Less than a high school diploma.....	1,583	277	325	401	525	700
High school graduates, no college <sup>1</sup> .....	7,770	336	435	587	789	1,093
Some college or associate degree.....	9,442	382	500	677	945	1,296
Bachelor's degree and higher <sup>2</sup> .....	13,720	537	743	1,045	1,505	2,112
Bachelor's degree only.....	8,675	500	686	962	1,394	1,950
Advanced degree.....	5,045	638	875	1,193	1,688	2,311
<b>Black or African American, total</b>						
Total, 25 years and over.....	11,321	348	468	662	1,000	1,501
Less than a high school diploma.....	723	280	317	423	563	763
High school graduates, no college <sup>1</sup> .....	3,422	319	409	551	755	1,065
Some college or associate degree.....	3,763	364	469	629	886	1,262

See footnotes at end of table.

**Table 9. Quartiles and selected deciles of usual weekly earnings of full-time wage and salary workers by selected characteristics, 2013 annual averages — Continued**

Characteristic	Number of workers (in thousands)	Upper limit of:				
		First decile	First quartile	Second quartile (median)	Third quartile	Ninth decile
Bachelor's degree and higher <sup>2</sup> .....	3,412	500	705	997	1,462	2,009
Bachelor's degree only.....	2,249	468	654	928	1,350	1,875
Advanced degree.....	1,163	610	835	1,165	1,599	2,424
<b>Black or African American men</b>						
Total, 25 years and over.....	5,329	372	490	700	1,047	1,582
Less than a high school diploma.....	403	285	328	456	595	868
High school graduates, no college <sup>1</sup> .....	1,803	338	441	601	825	1,164
Some college or associate degree.....	1,677	393	498	680	979	1,428
Bachelor's degree and higher <sup>2</sup> .....	1,446	524	736	1,045	1,572	2,143
Bachelor's degree only.....	993	506	702	964	1,486	1,959
Advanced degree.....	452	612	905	1,279	1,889	3,047
<b>Black or African American women</b>						
Total, 25 years and over.....	5,992	333	445	631	957	1,397
Less than a high school diploma.....	320	269	308	391	521	715
High school graduates, no college <sup>1</sup> .....	1,619	307	384	508	673	942
Some college or associate degree.....	2,087	338	440	596	802	1,152
Bachelor's degree and higher <sup>2</sup> .....	1,966	482	677	964	1,367	1,897
Bachelor's degree only.....	1,256	438	620	886	1,273	1,734
Advanced degree.....	711	608	799	1,116	1,485	2,260
<b>Asian, total</b>						
Total, 25 years and over.....	5,702	404	595	976	1,579	2,280
Less than a high school diploma.....	339	280	340	433	590	768
High school graduates, no college <sup>1</sup> .....	942	337	431	596	876	1,176
Some college or associate degree.....	938	395	521	744	1,069	1,511
Bachelor's degree and higher <sup>2</sup> .....	3,483	577	872	1,333	1,895	2,693
Bachelor's degree only.....	1,944	501	748	1,160	1,724	2,292
Advanced degree.....	1,539	725	1,033	1,541	2,115	2,998
<b>Asian men</b>						
Total, 25 years and over.....	3,159	425	650	1,117	1,775	2,500
Less than a high school diploma.....	177	302	381	463	656	800
High school graduates, no college <sup>1</sup> .....	515	346	451	629	967	1,305
Some college or associate degree.....	518	429	585	835	1,193	1,669
Bachelor's degree and higher <sup>2</sup> .....	1,949	607	968	1,491	2,047	2,908
Bachelor's degree only.....	1,019	529	845	1,332	1,884	2,624
Advanced degree.....	931	780	1,162	1,734	2,305	3,279
<b>Asian women</b>						
Total, 25 years and over.....	2,543	385	538	856	1,357	1,905
Less than a high school diploma.....	163	254	309	405	521	736
High school graduates, no college <sup>1</sup> .....	427	324	417	551	748	1,084
Some college or associate degree.....	420	377	488	671	901	1,300
Bachelor's degree and higher <sup>2</sup> .....	1,534	526	765	1,138	1,657	2,268
Bachelor's degree only.....	925	484	692	1,040	1,482	1,924
Advanced degree.....	608	643	915	1,287	1,881	2,521
<b>Hispanic or Latino ethnicity, total</b>						
Total, 25 years and over.....	14,764	327	415	604	919	1,417
Less than a high school diploma.....	4,051	291	349	438	593	807
High school graduates, no college <sup>1</sup> .....	4,533	334	419	591	820	1,151
Some college or associate degree.....	3,376	371	481	678	987	1,405
Bachelor's degree and higher <sup>2</sup> .....	2,805	475	698	1,004	1,557	2,243
Bachelor's degree only.....	1,963	437	632	934	1,424	2,021
Advanced degree.....	842	615	856	1,266	1,846	2,521
<b>Hispanic or Latino men</b>						
Total, 25 years and over.....	9,021	341	427	621	965	1,515

See footnotes at end of table.

**Table 9. Quartiles and selected deciles of usual weekly earnings of full-time wage and salary workers by selected characteristics, 2013 annual averages — Continued**

Characteristic	Number of workers (in thousands)	Upper limit of:				
		First decile	First quartile	Second quartile (median)	Third quartile	Ninth decile
Less than a high school diploma.....	2,939	302	373	480	628	876
High school graduates, no college <sup>1</sup> .....	2,876	356	454	629	897	1,262
Some college or associate degree.....	1,776	388	508	749	1,131	1,540
Bachelor's degree and higher <sup>2</sup> .....	1,430	508	756	1,184	1,797	2,500
Bachelor's degree only.....	1,002	474	698	1,059	1,669	2,287
Advanced degree.....	429	655	936	1,477	2,096	2,992
<b>Hispanic or Latino women</b>						
Total, 25 years and over.....	5,743	310	397	578	851	1,260
Less than a high school diploma.....	1,112	275	314	378	493	617
High school graduates, no college <sup>1</sup> .....	1,657	309	389	513	710	934
Some college or associate degree.....	1,600	348	457	614	859	1,186
Bachelor's degree and higher <sup>2</sup> .....	1,375	439	645	908	1,331	1,901
Bachelor's degree only.....	962	403	602	842	1,214	1,787
Advanced degree.....	413	597	790	1,045	1,545	2,114

<sup>1</sup> Includes persons with a high school diploma or equivalent.

<sup>2</sup> Includes persons with bachelor's, master's, professional, and doctoral degrees.

NOTE: Ten percent of all full-time wage and salary workers earn less than the upper limit of the first decile; 25 percent earn less than the upper limit of the first quartile; 50 percent earn less than the upper limit of the second quartile, or median; 75 percent earn less than the upper limit of the third quartile; and 90 percent earn less than the upper limit of the ninth decile. Estimates for the above race groups (white, black or African American, and Asian) do not sum to totals because data are not presented for all races. Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Updated population controls are introduced annually with the release of January data.