

**HOUSEHOLD DATA  
ANNUAL AVERAGES**

**54. Median weekly earnings of full-time wage and salary workers by certification and licensing status and selected characteristics, 2019 annual averages**

Characteristic	Full-time wage and salary workers (in thousands)	Median weekly earnings				
		Total	With a certification or license <sup>1</sup>			Without a certification or license
			Total	With a certification, but no license	With a license <sup>2</sup>	
<b>Age and sex</b>						
Total, 16 years and over.....	117,584	\$917	\$1,135	\$1,226	\$1,129	\$852
16 to 24 years.....	10,766	581	679	693	677	567
25 to 54 years.....	81,748	958	1,144	1,263	1,136	895
25 to 34 years.....	29,576	846	994	1,030	992	799
35 to 44 years.....	26,783	1,035	1,232	1,411	1,213	968
45 to 54 years.....	25,390	1,033	1,247	1,365	1,238	963
55 years and over.....	25,070	1,001	1,237	1,301	1,233	935
55 to 64 years.....	20,065	1,017	1,243	1,394	1,236	953
65 years and over.....	5,004	936	1,173	1,030	1,203	858
Men, 16 years and over.....	65,007	1,007	1,254	1,374	1,243	945
16 to 24 years.....	5,936	607	716	759	709	599
25 to 54 years.....	45,347	1,045	1,262	1,433	1,244	987
55 years and over.....	13,724	1,150	1,384	1,387	1,383	1,083
Women, 16 years and over.....	52,577	821	1,029	1,016	1,029	749
16 to 24 years.....	4,830	540	644	622	647	520
25 to 54 years.....	36,401	864	1,049	1,031	1,050	783
55 years and over.....	11,346	868	1,113	1,202	1,105	794
<b>Race and Hispanic or Latino ethnicity</b>						
White, 16 years and over.....	90,194	945	1,156	1,232	1,151	877
Men.....	51,110	1,036	1,290	1,389	1,274	974
Women.....	39,084	840	1,047	1,013	1,050	759
Black or African American, 16 years and over.....	15,460	735	903	971	896	701
Men.....	7,378	769	982	1,048	968	739
Women.....	8,081	704	866	895	862	667
Asian, 16 years and over.....	7,898	1,174	1,430	1,713	1,396	1,131
Men.....	4,334	1,336	1,548	1,868	1,469	1,272
Women.....	3,563	1,025	1,361	1,399	1,357	938
Hispanic or Latino ethnicity, 16 years and over.....	21,227	706	960	950	960	678
Men.....	12,611	747	1,054	1,107	1,048	718
Women.....	8,616	642	859	768	872	610
<b>Educational attainment</b>						
Total, 25 years and over.....	106,818	969	1,160	1,267	1,152	904
Less than a high school diploma.....	7,011	592	712	751	709	585
High school graduates, no college <sup>3</sup> .....	26,756	746	853	898	846	733
Some college or associate degree.....	27,279	856	927	977	921	830
Some college, no degree.....	15,581	833	904	972	894	815
Associate degree.....	11,698	887	950	983	947	858
Bachelor's degree and higher.....	45,772	1,367	1,393	1,663	1,370	1,354
Bachelor's degree only.....	28,313	1,248	1,253	1,565	1,228	1,246
Advanced degree <sup>4</sup> .....	17,460	1,567	1,539	1,854	1,520	1,595
Men, 25 years and over.....	59,070	1,070	1,289	1,418	1,270	1,004
Less than a high school diploma.....	4,749	644	802	832	801	632
High school graduates, no college <sup>3</sup> .....	16,428	844	1,004	997	1,006	818
Some college or associate degree.....	14,648	991	1,092	1,183	1,083	961
Some college, no degree.....	8,698	967	1,080	1,203	1,062	939
Associate degree.....	5,950	1,023	1,102	1,149	1,098	996
Bachelor's degree and higher.....	23,246	1,573	1,651	1,890	1,610	1,551
Bachelor's degree only.....	14,731	1,442	1,461	1,767	1,422	1,435
Advanced degree <sup>4</sup> .....	8,515	1,878	1,885	2,024	1,874	1,871

See footnotes at end of table.

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**54. Median weekly earnings of full-time wage and salary workers by certification and licensing status and selected characteristics, 2019 annual averages — Continued**

Characteristic	Full-time wage and salary workers (in thousands)	Median weekly earnings				
		Total	With a certification or license <sup>1</sup>			Without a certification or license
			Total	With a certification, but no license	With a license <sup>2</sup>	
Women, 25 years and over.....	47,747	865	1,060	1,073	1,059	786
Less than a high school diploma.....	2,262	494	519	—	515	493
High school graduates, no college <sup>3</sup> .....	10,328	633	664	689	661	629
Some college or associate degree.....	12,631	737	786	807	784	722
Some college, no degree.....	6,883	717	731	742	731	714
Associate degree.....	5,748	763	829	849	828	734
Bachelor's degree and higher.....	22,526	1,195	1,256	1,401	1,249	1,153
Bachelor's degree only.....	13,582	1,100	1,145	1,364	1,135	1,066
Advanced degree <sup>4</sup> .....	8,944	1,365	1,369	1,525	1,366	1,360

<sup>1</sup> A person may have more than one certification or license.

<sup>2</sup> Persons with a license may also have a certification.

<sup>3</sup> Includes persons with a high school diploma or equivalent.

<sup>4</sup> Includes persons with master's, professional, and doctoral degrees.

NOTE: Certifications are issued by a non-governmental certification body and convey that an individual has the knowledge or skill to perform a specific job. A license is awarded by a government agency and conveys a legal authority to work in an occupation. Full time is 35 hours or more per week. Data are for wage and salary workers; all self-employed workers are excluded, both those with incorporated businesses and those with unincorporated businesses. 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. Dash indicates no data or data that do not meet publication criteria (values not shown where base is less than 50,000). Updated population controls are introduced annually with the release of January data.