

**HOUSEHOLD DATA
ANNUAL AVERAGES**

54. Median weekly earnings of full-time wage and salary workers by certification and licensing status and selected characteristics, 2022 annual averages

Characteristic	Full-time wage and salary workers (in thousands)	Median weekly earnings				
		Total	With a certification or license ¹			Without a certification or license
			Total	With a certification, but no license	With a license ²	
Age and sex						
Total, 16 years and over.....	118,869	\$1,059	\$1,297	\$1,386	\$1,286	\$986
16 to 24 years.....	10,726	691	793	837	788	682
25 to 54 years.....	82,659	1,118	1,317	1,412	1,305	1,033
25 to 34 years.....	29,297	992	1,143	1,162	1,142	947
35 to 44 years.....	28,064	1,181	1,414	1,508	1,403	1,108
45 to 54 years.....	25,298	1,194	1,433	1,597	1,415	1,110
55 years and over.....	25,484	1,138	1,393	1,489	1,383	1,054
55 to 64 years.....	20,143	1,154	1,418	1,538	1,403	1,082
65 years and over.....	5,341	1,031	1,302	1,181	1,313	963
Men, 16 years and over.....	65,554	1,154	1,430	1,504	1,419	1,084
16 to 24 years.....	6,044	713	823	863	816	706
25 to 54 years.....	45,357	1,201	1,436	1,529	1,422	1,139
55 years and over.....	14,152	1,270	1,560	1,596	1,556	1,198
Women, 16 years and over.....	53,315	958	1,190	1,218	1,187	878
16 to 24 years.....	4,682	656	767	805	760	638
25 to 54 years.....	37,301	1,009	1,225	1,251	1,221	924
55 years and over.....	11,332	978	1,235	1,223	1,236	899
Race and Hispanic or Latino ethnicity						
White, 16 years and over.....	90,543	1,085	1,328	1,377	1,324	1,001
Men.....	51,054	1,172	1,457	1,479	1,454	1,106
Women.....	39,489	973	1,217	1,211	1,217	885
Black or African American, 16 years and over.....	15,804	878	1,082	1,278	1,059	828
Men.....	7,665	921	1,170	1,487	1,147	881
Women.....	8,139	835	1,004	1,097	997	784
Asian, 16 years and over.....	8,249	1,401	1,542	1,745	1,522	1,367
Men.....	4,535	1,559	1,730	1,894	1,661	1,528
Women.....	3,715	1,234	1,408	1,372	1,408	1,166
Hispanic or Latino ethnicity, 16 years and over.....	22,227	823	1,138	1,247	1,130	791
Men.....	13,163	887	1,260	1,393	1,250	840
Women.....	9,064	761	1,015	915	1,019	721
Educational attainment						
Total, 25 years and over.....	108,143	1,123	1,335	1,430	1,326	1,037
Less than a high school diploma.....	6,203	682	785	—	789	676
High school graduates, no college ³	26,434	853	982	1,099	969	833
Some college or associate degree.....	26,276	969	1,045	1,156	1,030	940
Some college, no degree.....	14,585	935	1,012	1,136	996	916
Associate degree.....	11,690	1,005	1,071	1,176	1,058	978
Bachelor's degree and higher.....	49,231	1,544	1,563	1,759	1,550	1,533
Bachelor's degree only.....	30,151	1,432	1,436	1,708	1,407	1,431
Advanced degree ⁴	19,080	1,755	1,731	1,878	1,719	1,780
Men, 25 years and over.....	59,510	1,219	1,464	1,549	1,452	1,153
Less than a high school diploma.....	4,181	745	891	—	904	736
High school graduates, no college ³	16,365	945	1,127	1,203	1,120	918
Some college or associate degree.....	14,035	1,111	1,213	1,292	1,198	1,074
Some college, no degree.....	8,075	1,070	1,221	1,339	1,194	1,029
Associate degree.....	5,960	1,156	1,209	1,257	1,199	1,133
Bachelor's degree and higher.....	24,928	1,765	1,848	2,015	1,826	1,750
Bachelor's degree only.....	15,799	1,632	1,667	1,975	1,629	1,619
Advanced degree ⁴	9,129	1,998	1,974	2,081	1,946	2,012

See footnotes at end of table.

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		Total	With a certification or license ¹			Without a certification or license
			Total	With a certification, but no license	With a license ²	
Women, 25 years and over.....	48,633	1,002	1,227	1,248	1,225	919
Less than a high school diploma.....	2,021	594	624	—	615	593
High school graduates, no college ³	10,069	735	764	875	759	730
Some college or associate degree.....	12,240	847	906	964	901	822
Some college, no degree.....	6,510	815	844	897	835	809
Associate degree.....	5,731	883	956	1,047	950	844
Bachelor's degree and higher.....	24,303	1,372	1,435	1,510	1,430	1,330
Bachelor's degree only.....	14,352	1,248	1,293	1,442	1,277	1,230
Advanced degree ⁴	9,951	1,546	1,553	1,634	1,550	1,536

¹ A person may have more than one certification or license.

² Persons with a license may also have a certification.

³ Includes persons with a high school diploma or equivalent.

⁴ 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.