

**HOUSEHOLD DATA  
SEASONALLY ADJUSTED**

**A-5. Employment status of the civilian noninstitutional population 25 years and over by educational attainment, seasonally adjusted**  
[Numbers in thousands]

Educational attainment	2023					2024							
	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.
<b>Less than a high school diploma</b>													
Civilian labor force.....	9,261	9,203	9,312	9,492	9,384	9,271	9,192	8,916	8,990	9,046	9,145	9,199	9,452
Participation rate.....	47.7	47.0	48.0	48.3	47.5	47.1	48.3	46.3	46.8	46.0	47.0	49.0	48.1
Employed.....	8,759	8,698	8,771	8,891	8,819	8,715	8,626	8,483	8,451	8,515	8,604	8,583	8,785
Employment-population ratio.....	45.1	44.4	45.2	45.2	44.6	44.3	45.4	44.1	44.0	43.3	44.2	45.7	44.7
Unemployed.....	502	506	542	601	564	556	565	433	539	531	541	616	667
Unemployment rate.....	5.4	5.5	5.8	6.3	6.0	6.0	6.1	4.9	6.0	5.9	5.9	6.7	7.1
<b>High school graduates, no college<sup>1</sup></b>													
Civilian labor force.....	36,250	36,198	35,637	35,790	35,748	35,927	36,474	36,364	36,208	36,340	36,235	36,721	36,840
Participation rate.....	56.5	56.8	56.9	57.3	57.1	57.0	57.0	57.3	56.7	56.8	57.0	57.0	56.9
Employed.....	34,848	34,708	34,195	34,327	34,247	34,385	34,948	34,866	34,757	34,785	34,709	35,015	35,357
Employment-population ratio.....	54.4	54.5	54.6	55.0	54.7	54.6	54.7	54.9	54.4	54.4	54.6	54.3	54.6
Unemployed.....	1,402	1,490	1,442	1,463	1,501	1,543	1,526	1,498	1,451	1,555	1,526	1,707	1,482
Unemployment rate.....	3.9	4.1	4.0	4.1	4.2	4.3	4.2	4.1	4.0	4.3	4.2	4.6	4.0
<b>Some college or associate degree</b>													
Civilian labor force.....	35,845	35,918	35,814	35,874	35,737	36,205	36,322	36,147	36,225	35,610	35,569	35,688	35,578
Participation rate.....	63.2	62.7	62.2	62.1	62.4	62.6	63.5	63.2	62.9	63.1	62.7	63.0	63.5
Employed.....	34,751	34,843	34,691	34,866	34,623	35,020	35,178	34,918	35,017	34,517	34,353	34,425	34,352
Employment-population ratio.....	61.3	60.8	60.3	60.4	60.4	60.6	61.5	61.1	60.8	61.1	60.5	60.8	61.3
Unemployed.....	1,094	1,076	1,123	1,009	1,114	1,184	1,144	1,229	1,208	1,092	1,216	1,263	1,226
Unemployment rate.....	3.1	3.0	3.1	2.8	3.1	3.3	3.1	3.4	3.3	3.1	3.4	3.5	3.4
<b>Bachelor's degree and higher<sup>2</sup></b>													
Civilian labor force.....	64,330	64,234	64,504	64,452	64,297	64,195	63,965	64,478	64,449	64,994	65,352	65,256	65,291
Participation rate.....	73.4	73.4	72.8	72.7	72.3	72.7	72.1	72.4	72.8	72.8	72.8	72.7	73.0
Employed.....	62,886	62,851	63,133	63,091	62,933	62,836	62,527	63,095	63,047	63,622	63,800	63,724	63,653
Employment-population ratio.....	71.8	71.8	71.2	71.2	70.8	71.2	70.5	70.8	71.2	71.3	71.1	71.0	71.2
Unemployed.....	1,444	1,383	1,371	1,360	1,364	1,359	1,438	1,383	1,402	1,372	1,552	1,532	1,639
Unemployment rate.....	2.2	2.2	2.1	2.1	2.1	2.1	2.2	2.1	2.2	2.1	2.4	2.3	2.5

<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: Detail for the data shown in this table will not necessarily add to totals for those 25 years and over because of the independent seasonal adjustment of the various series. Updated population controls are introduced annually with the release of January data.