

HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES

**E-3. Employment status of the civilian noninstitutional population 25 years and over by educational attainment,
 seasonally adjusted**

[Numbers in thousands]

Educational attainment	2022				2023				2024				2025
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st
Less than a high school diploma													
Civilian labor force.....	8,938	9,169	8,862	8,984	9,065	9,128	9,122	9,405	9,138	9,056	9,298	9,118	9,156
Participation rate.....	45.7	44.2	45.8	46.0	47.0	46.2	47.4	47.9	47.3	46.6	48.2	47.7	47.9
Employed.....	8,456	8,672	8,349	8,517	8,599	8,604	8,638	8,835	8,614	8,514	8,663	8,565	8,638
Employment-population ratio.....	43.3	41.8	43.1	43.6	44.6	43.5	44.9	45.0	44.6	43.8	44.9	44.8	45.2
Unemployed.....	482	497	513	468	466	524	484	570	524	542	635	553	517
Unemployment rate.....	5.4	5.4	5.8	5.2	5.1	5.7	5.3	6.1	5.7	6.0	6.8	6.1	5.6
High school graduates, no college¹													
Civilian labor force.....	36,712	36,120	35,450	35,379	35,859	35,957	36,100	35,804	36,254	36,264	36,552	35,948	36,274
Participation rate.....	56.5	56.7	56.2	56.1	56.1	56.8	56.6	57.2	57.1	56.9	56.8	56.9	56.6
Employed.....	35,129	34,771	34,067	34,031	34,504	34,548	34,731	34,333	34,737	34,754	35,005	34,397	34,723
Employment-population ratio.....	54.1	54.6	54.0	54.0	54.0	54.5	54.4	54.9	54.7	54.5	54.4	54.4	54.1
Unemployed.....	1,583	1,349	1,383	1,348	1,356	1,409	1,369	1,471	1,517	1,511	1,548	1,551	1,551
Unemployment rate.....	4.3	3.7	3.9	3.8	3.8	3.9	3.8	4.1	4.2	4.2	4.2	4.3	4.3
Some college or associate degree													
Civilian labor force.....	35,384	35,765	35,577	35,848	35,908	35,590	35,873	35,845	36,178	35,783	35,723	35,673	36,223
Participation rate.....	63.3	63.3	62.8	62.8	63.4	62.9	63.0	62.3	63.0	62.9	63.2	62.5	62.9
Employed.....	34,169	34,623	34,548	34,758	34,816	34,509	34,773	34,766	34,991	34,608	34,485	34,425	34,953
Employment-population ratio.....	61.2	61.3	60.9	60.9	61.5	61.0	61.0	60.4	61.0	60.8	61.0	60.3	60.6
Unemployed.....	1,215	1,142	1,029	1,090	1,092	1,081	1,100	1,079	1,187	1,175	1,238	1,248	1,270
Unemployment rate.....	3.4	3.2	2.9	3.0	3.0	3.0	3.1	3.0	3.3	3.3	3.5	3.5	3.5
Bachelor's degree and higher²													
Civilian labor force.....	61,952	62,001	63,428	63,181	63,362	64,126	64,422	64,387	64,238	64,938	65,344	65,796	66,459
Participation rate.....	72.8	73.1	72.9	72.7	72.9	73.2	73.4	72.6	72.4	72.8	72.9	72.4	72.1
Employed.....	60,641	60,763	62,223	61,937	62,077	62,858	63,051	63,015	62,842	63,490	63,778	64,171	64,833
Employment-population ratio.....	71.3	71.6	71.5	71.2	71.4	71.7	71.8	71.0	70.9	71.2	71.1	70.6	70.3
Unemployed.....	1,311	1,238	1,205	1,244	1,285	1,268	1,371	1,371	1,396	1,447	1,566	1,626	1,626
Unemployment rate.....	2.1	2.0	1.9	2.0	2.0	2.0	2.1	2.1	2.2	2.2	2.4	2.5	2.4

¹ Includes persons with a high school diploma or equivalent.

² 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.