

**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	2021									2022			
	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.
Less than a high school diploma													
Civilian labor force.....	8,993	8,772	9,146	9,252	9,185	9,128	9,025	8,791	8,712	8,687	8,962	9,097	9,207
Participation rate.....	44.1	42.7	44.1	46.7	45.9	45.3	46.4	45.1	44.8	44.5	46.8	45.6	44.4
Employed.....	8,152	7,989	8,200	8,380	8,469	8,428	8,368	8,304	8,255	8,142	8,574	8,627	8,713
Employment-population ratio.....	39.9	38.9	39.6	42.3	42.3	41.8	43.1	42.6	42.5	41.7	44.8	43.2	42.0
Unemployed.....	841	783	946	872	716	700	657	487	457	545	388	470	494
Unemployment rate.....	9.4	8.9	10.3	9.4	7.8	7.7	7.3	5.5	5.2	6.3	4.3	5.2	5.4
High school graduates, no college¹													
Civilian labor force.....	34,809	34,990	34,981	35,026	35,409	34,994	35,282	35,444	35,828	37,064	36,589	36,847	36,464
Participation rate.....	55.4	55.6	55.9	55.4	55.4	55.3	55.0	55.7	55.7	57.2	56.2	56.8	56.8
Employed.....	32,393	32,582	32,559	32,855	33,337	32,991	33,395	33,615	34,188	35,361	34,953	35,368	35,064
Employment-population ratio.....	51.6	51.8	52.1	51.9	52.2	52.1	52.1	52.9	53.1	54.6	53.7	54.5	54.6
Unemployed.....	2,416	2,408	2,422	2,171	2,072	2,004	1,888	1,829	1,640	1,703	1,636	1,479	1,401
Unemployment rate.....	6.9	6.9	6.9	6.2	5.9	5.7	5.4	5.2	4.6	4.6	4.5	4.0	3.8
Some college or associate degree													
Civilian labor force.....	35,610	35,975	36,092	35,865	35,757	35,794	35,394	35,417	35,477	35,320	35,391	35,555	35,540
Participation rate.....	63.2	63.5	63.1	62.9	63.5	63.0	62.8	62.6	62.7	63.1	63.6	63.4	63.4
Employed.....	33,526	33,830	33,993	34,124	34,000	34,196	33,863	34,105	34,204	34,059	34,060	34,480	34,445
Employment-population ratio.....	59.5	59.7	59.4	59.9	60.4	60.2	60.1	60.2	60.4	60.9	61.2	61.5	61.4
Unemployed.....	2,084	2,145	2,099	1,741	1,757	1,598	1,531	1,312	1,274	1,261	1,331	1,075	1,095
Unemployment rate.....	5.9	6.0	5.8	4.9	4.9	4.5	4.3	3.7	3.6	3.6	3.8	3.0	3.1
Bachelor's degree and higher²													
Civilian labor force.....	60,758	60,647	60,518	60,997	60,736	60,772	60,951	61,317	61,134	61,699	62,003	61,597	61,705
Participation rate.....	72.1	72.4	72.4	72.5	72.2	72.1	71.9	72.0	72.3	72.6	72.4	72.8	72.9
Employed.....	58,614	58,755	58,439	59,092	59,074	59,258	59,477	59,937	59,860	60,294	60,656	60,386	60,459
Employment-population ratio.....	69.6	70.1	69.9	70.2	70.2	70.3	70.1	70.4	70.8	70.9	70.9	71.4	71.5
Unemployed.....	2,144	1,892	2,079	1,906	1,662	1,514	1,473	1,380	1,274	1,404	1,347	1,211	1,247
Unemployment rate.....	3.5	3.1	3.4	3.1	2.7	2.5	2.4	2.2	2.1	2.3	2.2	2.0	2.0

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.