

**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	2018											2019	
	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.
Less than a high school diploma													
Civilian labor force.....	10,263	10,246	10,294	10,250	10,517	10,205	10,310	10,204	10,268	10,191	10,283	10,065	10,267
Participation rate.....	46.8	45.8	46.0	45.2	46.0	46.9	46.3	46.1	47.8	46.7	46.1	45.2	47.0
Employed.....	9,683	9,676	9,692	9,691	9,932	9,691	9,722	9,635	9,658	9,619	9,683	9,489	9,720
Employment-population ratio.....	44.2	43.2	43.3	42.7	43.4	44.5	43.7	43.5	44.9	44.0	43.4	42.6	44.5
Unemployed.....	580	570	602	559	585	514	588	569	610	572	600	576	548
Unemployment rate.....	5.6	5.6	5.8	5.5	5.6	5.0	5.7	5.6	5.9	5.6	5.8	5.7	5.3
High school graduates, no college¹													
Civilian labor force.....	36,068	35,848	35,487	35,771	36,108	36,511	36,132	36,213	36,103	35,901	36,154	36,301	36,230
Participation rate.....	57.5	57.1	56.9	57.3	58.0	57.8	57.3	57.5	57.6	57.6	58.1	58.5	58.2
Employed.....	34,468	34,305	33,975	34,376	34,612	35,041	34,718	34,856	34,650	34,631	34,776	34,937	34,863
Employment-population ratio.....	55.0	54.6	54.5	55.1	55.6	55.5	55.1	55.3	55.3	55.6	55.9	56.3	56.0
Unemployed.....	1,600	1,543	1,512	1,395	1,496	1,470	1,414	1,357	1,454	1,271	1,377	1,363	1,367
Unemployment rate.....	4.4	4.3	4.3	3.9	4.1	4.0	3.9	3.7	4.0	3.5	3.8	3.8	3.8
Some college or associate degree													
Civilian labor force.....	37,615	37,617	37,880	37,852	37,793	37,502	37,296	37,390	37,531	37,471	37,175	37,339	37,213
Participation rate.....	65.6	65.6	65.3	65.6	65.2	65.3	65.6	65.2	65.2	65.3	65.7	65.5	65.3
Employed.....	36,307	36,285	36,578	36,630	36,538	36,306	35,977	36,200	36,392	36,293	35,954	36,071	36,040
Employment-population ratio.....	63.3	63.3	63.1	63.5	63.1	63.2	63.2	63.1	63.2	63.2	63.5	63.2	63.3
Unemployed.....	1,308	1,332	1,302	1,223	1,255	1,196	1,320	1,189	1,139	1,178	1,222	1,268	1,173
Unemployment rate.....	3.5	3.5	3.4	3.2	3.3	3.2	3.5	3.2	3.0	3.1	3.3	3.4	3.2
Bachelor's degree and higher²													
Civilian labor force.....	56,608	56,734	56,795	56,786	56,635	57,041	57,686	57,294	57,968	58,451	58,701	58,472	58,497
Participation rate.....	73.6	74.1	74.2	74.1	74.0	73.6	74.1	73.6	73.5	73.8	73.6	74.0	73.5
Employed.....	55,334	55,500	55,616	55,645	55,323	55,776	56,508	56,167	56,782	57,150	57,442	57,078	57,220
Employment-population ratio.....	71.9	72.5	72.6	72.6	72.3	71.9	72.6	72.2	72.0	72.1	72.0	72.2	71.9
Unemployed.....	1,273	1,234	1,179	1,141	1,311	1,266	1,178	1,127	1,186	1,301	1,260	1,395	1,277
Unemployment rate.....	2.2	2.2	2.1	2.0	2.3	2.2	2.0	2.0	2.0	2.2	2.1	2.4	2.2

¹ Includes persons with a high school diploma or equivalent.

² Includes persons with bachelor's, master's, professional, and doctoral degrees.

NOTE: Updated population controls are introduced annually with the release of January data.