

**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	2017	2018											
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Less than a high school diploma													
Civilian labor force.....	10,167	10,277	10,263	10,246	10,294	10,250	10,517	10,205	10,310	10,204	10,268	10,191	10,283
Participation rate.....	44.9	44.8	46.8	45.8	46.0	45.2	46.0	46.9	46.3	46.1	47.8	46.7	46.1
Employed.....	9,529	9,716	9,683	9,676	9,692	9,691	9,932	9,691	9,722	9,635	9,658	9,619	9,683
Employment-population ratio.....	42.1	42.3	44.2	43.2	43.3	42.7	43.4	44.5	43.7	43.5	44.9	44.0	43.4
Unemployed.....	638	561	580	570	602	559	585	514	588	569	610	572	600
Unemployment rate.....	6.3	5.5	5.6	5.6	5.8	5.5	5.6	5.0	5.7	5.6	5.9	5.6	5.8
High school graduates, no college¹													
Civilian labor force.....	35,924	35,757	36,068	35,848	35,487	35,771	36,108	36,511	36,132	36,213	36,103	35,901	36,154
Participation rate.....	57.8	57.5	57.5	57.1	56.9	57.3	58.0	57.8	57.3	57.5	57.6	57.6	58.1
Employed.....	34,412	34,170	34,468	34,305	33,975	34,376	34,612	35,041	34,718	34,856	34,650	34,631	34,776
Employment-population ratio.....	55.3	55.0	55.0	54.6	54.5	55.1	55.6	55.5	55.1	55.3	55.3	55.6	55.9
Unemployed.....	1,511	1,587	1,600	1,543	1,512	1,395	1,496	1,470	1,414	1,357	1,454	1,271	1,377
Unemployment rate.....	4.2	4.4	4.4	4.3	4.3	3.9	4.1	4.0	3.9	3.7	4.0	3.5	3.8
Some college or associate degree													
Civilian labor force.....	37,958	37,882	37,615	37,617	37,880	37,852	37,793	37,502	37,296	37,390	37,531	37,471	37,175
Participation rate.....	66.3	66.0	65.6	65.6	65.3	65.6	65.2	65.3	65.6	65.2	65.2	65.3	65.7
Employed.....	36,599	36,596	36,307	36,285	36,578	36,630	36,538	36,306	35,977	36,200	36,392	36,293	35,954
Employment-population ratio.....	63.9	63.8	63.3	63.3	63.1	63.5	63.1	63.2	63.2	63.1	63.2	63.2	63.5
Unemployed.....	1,359	1,286	1,308	1,332	1,302	1,223	1,255	1,196	1,320	1,189	1,139	1,178	1,222
Unemployment rate.....	3.6	3.4	3.5	3.5	3.4	3.2	3.3	3.2	3.5	3.2	3.0	3.1	3.3
Bachelor's degree and higher²													
Civilian labor force.....	55,834	55,909	56,608	56,734	56,795	56,786	56,635	57,041	57,686	57,294	57,968	58,451	58,701
Participation rate.....	73.4	73.4	73.6	74.1	74.2	74.1	74.0	73.6	74.1	73.6	73.5	73.8	73.6
Employed.....	54,637	54,705	55,334	55,500	55,616	55,645	55,323	55,776	56,508	56,167	56,782	57,150	57,442
Employment-population ratio.....	71.9	71.8	71.9	72.5	72.6	72.6	72.3	71.9	72.6	72.2	72.0	72.1	72.0
Unemployed.....	1,197	1,204	1,273	1,234	1,179	1,141	1,311	1,266	1,178	1,127	1,186	1,301	1,260
Unemployment rate.....	2.1	2.2	2.2	2.2	2.1	2.0	2.3	2.2	2.0	2.0	2.0	2.2	2.1

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.