

**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						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
Less than a high school diploma													
Civilian labor force.....	10,577	10,553	10,552	10,328	10,167	10,148	10,274	10,258	10,234	10,285	10,242	10,508	10,212
Participation rate.....	47.3	46.1	46.2	46.2	45.1	44.8	44.8	46.8	45.7	45.9	45.2	45.9	46.9
Employed.....	9,838	9,903	9,846	9,699	9,639	9,507	9,715	9,673	9,666	9,683	9,688	9,926	9,695
Employment-population ratio.....	44.0	43.3	43.1	43.4	42.7	42.0	42.3	44.1	43.2	43.3	42.7	43.4	44.5
Unemployed.....	739	649	706	629	528	641	559	584	568	602	554	582	517
Unemployment rate.....	7.0	6.2	6.7	6.1	5.2	6.3	5.4	5.7	5.5	5.9	5.4	5.5	5.1
High school graduates, no college¹													
Civilian labor force.....	35,643	35,908	35,916	35,572	36,014	35,927	35,735	36,092	35,863	35,468	35,702	36,050	36,534
Participation rate.....	57.7	57.6	57.4	56.9	57.5	57.8	57.5	57.5	57.1	56.9	57.2	57.9	57.9
Employed.....	34,035	34,116	34,377	34,050	34,463	34,425	34,134	34,487	34,305	33,940	34,306	34,549	35,056
Employment-population ratio.....	55.1	54.7	55.0	54.4	55.1	55.4	54.9	55.0	54.6	54.5	54.9	55.5	55.5
Unemployed.....	1,608	1,792	1,539	1,522	1,551	1,503	1,601	1,604	1,559	1,528	1,395	1,501	1,478
Unemployment rate.....	4.5	5.0	4.3	4.3	4.3	4.2	4.5	4.4	4.3	4.3	3.9	4.2	4.0
Some college or associate degree													
Civilian labor force.....	37,419	37,247	37,540	37,761	37,955	37,906	37,863	37,573	37,589	37,944	37,921	37,863	37,531
Participation rate.....	65.3	65.6	65.9	65.8	66.2	66.2	66.0	65.5	65.6	65.5	65.7	65.3	65.4
Employed.....	36,023	35,845	36,189	36,385	36,579	36,534	36,566	36,248	36,241	36,629	36,694	36,602	36,340
Employment-population ratio.....	62.9	63.1	63.5	63.4	63.8	63.8	63.7	63.2	63.2	63.2	63.6	63.2	63.3
Unemployed.....	1,396	1,402	1,351	1,376	1,376	1,372	1,297	1,325	1,348	1,315	1,228	1,261	1,191
Unemployment rate.....	3.7	3.8	3.6	3.6	3.6	3.6	3.4	3.5	3.6	3.5	3.2	3.3	3.2
Bachelor's degree and higher²													
Civilian labor force.....	55,663	55,576	55,621	55,612	55,501	55,852	55,922	56,669	56,785	56,794	56,739	56,613	56,940
Participation rate.....	73.7	73.9	74.1	73.8	73.6	73.5	73.4	73.7	74.2	74.2	74.1	74.0	73.4
Employed.....	54,359	54,247	54,378	54,477	54,348	54,653	54,720	55,386	55,534	55,616	55,593	55,296	55,672
Employment-population ratio.....	72.0	72.1	72.5	72.3	72.1	71.9	71.8	72.0	72.6	72.6	72.6	72.2	71.8
Unemployed.....	1,304	1,329	1,242	1,135	1,153	1,200	1,202	1,283	1,252	1,178	1,147	1,317	1,268
Unemployment rate.....	2.3	2.4	2.2	2.0	2.1	2.1	2.1	2.3	2.2	2.1	2.0	2.3	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.