

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

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

(Numbers in thousands)

Educational attainment	2008			2009				2010				2011	
	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Less than a high school diploma													
Civilian labor force	12,115	12,118	12,229	12,106	12,168	12,316	12,043	11,754	12,076	11,885	11,787	11,451	11,467
Participation rate	45.5	47.2	47.3	46.4	45.9	47.5	46.4	46.1	45.7	46.8	46.5	45.6	45.2
Employed	11,120	10,978	10,913	10,527	10,312	10,423	10,219	9,991	10,319	10,164	9,971	9,859	9,800
Employment-population ratio	41.8	42.8	42.2	40.4	38.9	40.2	39.3	39.2	39.1	40.0	39.4	39.2	38.6
Unemployed	995	1,140	1,317	1,578	1,855	1,894	1,824	1,763	1,758	1,722	1,816	1,591	1,667
Unemployment rate	8.2	9.4	10.8	13.0	15.2	15.4	15.1	15.0	14.6	14.5	15.4	13.9	14.5
High school graduates, no college ¹													
Civilian labor force	38,014	38,467	38,574	38,358	38,470	38,141	37,934	38,376	38,443	38,132	38,026	37,403	37,590
Participation rate	62.5	62.9	62.6	62.0	62.7	62.1	61.9	61.5	62.1	61.8	61.2	60.2	60.5
Employed	36,089	36,220	35,843	35,084	34,745	34,302	33,874	34,352	34,343	34,279	34,242	33,864	33,930
Employment-population ratio	59.4	59.2	58.2	56.7	56.6	55.9	55.3	55.1	55.5	55.6	55.1	54.5	54.6
Unemployed	1,924	2,247	2,731	3,273	3,725	3,839	4,060	4,024	4,100	3,852	3,784	3,539	3,661
Unemployment rate	5.1	5.8	7.1	8.5	9.7	10.1	10.7	10.5	10.7	10.1	10.0	9.5	9.7
Some college or associate degree													
Civilian labor force	36,778	36,822	36,883	36,896	36,863	36,687	36,857	36,664	36,724	36,991	36,989	36,759	36,735
Participation rate	72.2	71.7	71.5	71.8	71.6	70.9	70.5	70.9	71.0	70.4	70.0	69.8	69.7
Employed	35,242	35,028	34,854	34,321	33,970	33,668	33,603	33,659	33,688	33,769	33,875	33,912	33,822
Employment-population ratio	69.2	68.2	67.6	66.8	65.9	65.1	64.3	65.1	65.1	64.3	64.1	64.4	64.2
Unemployed	1,536	1,794	2,029	2,575	2,893	3,019	3,254	3,006	3,036	3,221	3,113	2,848	2,912
Unemployment rate	4.2	4.9	5.5	7.0	7.8	8.2	8.8	8.2	8.3	8.7	8.4	7.7	7.9
Bachelor's degree and higher ²													
Civilian labor force	44,935	45,121	45,218	45,206	45,505	45,792	46,038	45,777	45,922	46,048	46,255	46,591	46,929
Participation rate	78.0	77.3	77.7	77.8	77.8	77.0	77.3	77.0	77.2	76.1	76.5	76.7	77.1
Employed	43,935	43,930	43,703	43,346	43,387	43,577	43,809	43,560	43,804	43,956	44,006	44,584	44,830
Employment-population ratio	76.3	75.2	75.0	74.6	74.2	73.3	73.5	73.3	73.7	72.7	72.8	73.4	73.6
Unemployed	1,001	1,191	1,516	1,860	2,118	2,215	2,229	2,217	2,118	2,092	2,249	2,006	2,099
Unemployment rate	2.2	2.6	3.4	4.1	4.7	4.8	4.8	4.8	4.6	4.5	4.9	4.3	4.5

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.