

**HOUSEHOLD DATA**  
**ANNUAL AVERAGES**

**7. Employment status of the civilian noninstitutional population 25 years and over by educational attainment, sex, race, and Hispanic origin**

(Numbers in thousands)

Educational attainment	Total		Men		Women		White		Black		Hispanic origin	
	1997	1998	1997	1998	1997	1998	1997	1998	1997	1998	1997	1998
<b>TOTAL</b>												
Civilian noninstitutional population ...	170,327	171,983	81,173	81,986	89,153	89,997	143,829	144,900	19,076	19,384	15,577	16,134
Civilian labor force .....	114,833	115,779	61,982	62,494	52,851	53,285	96,846	97,206	12,813	13,168	10,880	11,232
Percent of population .....	67.4	67.3	76.4	76.2	59.3	59.2	67.3	67.1	67.2	67.9	69.8	69.6
Employed .....	110,518	111,855	59,736	60,497	50,782	51,359	93,687	94,330	11,882	12,324	10,214	10,615
Employment-population ratio .....	64.9	65.0	73.6	73.8	57.0	57.1	65.1	65.1	62.3	63.6	65.6	65.8
Unemployed .....	4,315	3,924	2,246	1,998	2,069	1,926	3,159	2,877	930	844	666	617
Unemployment rate .....	3.8	3.4	3.6	3.2	3.9	3.6	3.3	3.0	7.3	6.4	6.1	5.5
<b>Less than a high school diploma</b>												
Civilian noninstitutional population ...	29,757	29,375	14,119	13,975	15,638	15,400	23,785	23,557	4,611	4,459	6,968	7,138
Civilian labor force .....	12,564	12,561	7,766	7,711	4,798	4,850	10,144	10,146	1,816	1,785	4,084	4,191
Percent of population .....	42.2	42.8	55.0	55.2	30.7	31.5	42.6	43.1	39.4	40.0	58.6	58.7
Employed .....	11,546	11,673	7,210	7,238	4,336	4,435	9,414	9,510	1,578	1,579	3,738	3,889
Employment-population ratio .....	38.8	39.7	51.1	51.8	27.7	28.8	39.6	40.4	34.2	35.4	53.7	54.5
Unemployed .....	1,018	887	557	472	461	415	730	635	238	207	346	303
Unemployment rate .....	8.1	7.1	7.2	6.1	9.6	8.6	7.2	6.3	13.1	11.6	8.5	7.2
<b>High school graduates, no college</b>												
Civilian noninstitutional population ...	57,424	57,524	26,076	26,212	31,348	31,313	48,728	48,709	6,837	6,910	4,154	4,296
Civilian labor force .....	37,769	37,465	19,967	19,961	17,802	17,504	31,699	31,313	4,798	4,864	3,123	3,195
Percent of population .....	65.8	65.1	76.6	76.2	56.8	55.9	65.1	64.3	70.2	70.4	75.2	74.4
Employed .....	36,163	35,976	19,124	19,188	17,039	16,788	30,552	30,249	4,409	4,504	2,945	3,018
Employment-population ratio .....	63.0	62.5	73.3	73.2	54.4	53.6	62.7	62.1	64.5	65.2	70.9	70.2
Unemployed .....	1,606	1,489	844	773	763	717	1,147	1,064	389	360	178	177
Unemployment rate .....	4.3	4.0	4.2	3.9	4.3	4.1	3.6	3.4	8.1	7.4	5.7	5.5
<b>Less than a bachelor's degree<sup>1</sup></b>												
Civilian noninstitutional population ...	41,946	42,261	19,387	19,488	22,560	22,773	35,552	35,643	4,890	5,042	2,830	2,934
Civilian labor force .....	31,343	31,412	15,892	15,860	15,451	15,552	26,326	26,211	3,884	4,000	2,309	2,373
Percent of population .....	74.7	74.3	82.0	81.4	68.5	68.3	74.0	73.5	79.4	79.3	81.6	80.9
Employed .....	30,321	30,477	15,393	15,415	14,928	15,062	25,574	25,527	3,665	3,795	2,214	2,282
Employment-population ratio .....	72.3	72.1	79.4	79.1	66.2	66.1	71.9	71.6	74.9	75.3	78.2	77.8
Unemployed .....	1,022	935	499	445	523	489	752	685	219	204	95	91
Unemployment rate .....	3.3	3.0	3.1	2.8	3.4	3.1	2.9	2.6	5.6	5.1	4.1	3.8
<b>Some college, no degree</b>												
Civilian noninstitutional population ...	29,448	29,526	14,009	13,883	15,439	15,642	24,817	24,715	3,640	3,768	2,056	2,120
Civilian labor force .....	21,430	21,311	11,252	11,018	10,178	10,293	17,845	17,592	2,855	2,938	1,672	1,689
Percent of population .....	72.8	72.2	80.3	79.4	65.9	65.8	71.9	71.2	78.4	78.0	81.3	79.7
Employed .....	20,678	20,626	10,876	10,684	9,802	9,943	17,302	17,101	2,681	2,776	1,603	1,622
Employment-population ratio .....	70.2	69.9	77.6	77.0	63.5	63.6	69.7	69.2	73.6	73.7	77.9	76.5
Unemployed .....	752	684	377	335	376	350	543	491	175	162	69	68
Unemployment rate .....	3.5	3.2	3.3	3.0	3.7	3.4	3.0	2.8	6.1	5.5	4.1	4.0
<b>Associate degree</b>												
Civilian noninstitutional population ...	12,498	12,735	5,378	5,604	7,121	7,131	10,735	10,928	1,250	1,273	773	814
Civilian labor force .....	9,913	10,101	4,640	4,842	5,273	5,259	8,481	8,619	1,029	1,061	637	683
Percent of population .....	79.3	79.3	86.3	86.4	74.1	73.7	79.0	78.9	82.3	83.4	82.3	84.0
Employed .....	9,643	9,850	4,517	4,731	5,126	5,119	8,271	8,426	984	1,020	611	660
Employment-population ratio .....	77.2	77.3	84.0	84.4	72.0	71.8	77.1	77.1	78.7	80.1	79.0	81.1
Unemployed .....	270	251	123	111	147	140	210	193	45	42	26	23
Unemployment rate .....	2.7	2.5	2.6	2.3	2.8	2.7	2.5	2.2	4.3	3.9	4.0	3.4
<b>College graduates</b>												
Civilian noninstitutional population ...	41,200	42,822	21,592	22,312	19,608	20,510	35,764	36,991	2,738	2,973	1,625	1,766
Civilian labor force .....	33,157	34,342	18,357	18,963	14,800	15,379	28,677	29,537	2,314	2,520	1,364	1,474
Percent of population .....	80.5	80.2	85.0	85.0	75.5	75.0	80.2	79.8	84.5	84.7	83.9	83.4
Employed .....	32,488	33,730	18,010	18,656	14,478	15,074	28,148	29,044	2,230	2,446	1,316	1,427
Employment-population ratio .....	78.9	78.8	83.4	83.6	73.8	73.5	78.7	78.5	81.4	82.3	81.0	80.8
Unemployed .....	669	612	347	307	322	305	529	493	84	74	47	47
Unemployment rate .....	2.0	1.8	1.9	1.6	2.2	2.0	1.8	1.7	3.6	2.9	3.5	3.2

<sup>1</sup> Includes the categories, some college, no degree, and associate degree.

NOTE: Detail for the above race and Hispanic-origin groups will not sum to totals because data for the "other races" group are not presented and Hispanics are

included in both the white and black population groups. Beginning in January 1998, data reflect new composite estimation procedures and revised population controls used in the household survey.