

Table 383.—Labor force participation of persons 16 years old and over, by age, sex, race/ethnicity, and highest level of education: 1998

Age, sex, and race/ethnicity	Labor force participation rate ¹						Employment/population ratio ²					
	Total	Less than high school graduate ³	High school graduate	College			Total	Less than high school graduate ³	High school graduate	College		
				Some college, no degree	Associate degree	Bachelor's degree or higher				Some college, no degree	Associate degree	Bachelor's degree or higher
1	2	3	4	5	6	7	8	9	10	11	12	13
16 to 19 years old ⁴	52.8	46.0	70.6	60.9	(⁵)	(⁵)	45.1	38.0	61.8	56.2	(⁵)	(⁵)
Men	53.3	47.2	72.5	58.7	(⁵)	(⁵)	44.7	38.4	62.7	53.6	(⁵)	(⁵)
Women	52.3	44.6	68.8	62.6	(⁵)	(⁵)	45.5	37.5	61.0	58.2	(⁵)	(⁵)
White ⁶	56.0	49.3	73.1	63.7	(⁵)	(⁵)	49.0	42.0	66.1	59.3	(⁵)	(⁵)
Black ⁶	41.6	34.7	62.0	52.3	(⁵)	(⁵)	30.1	23.2	48.1	45.0	(⁵)	(⁵)
Hispanic ⁷	45.7	39.1	69.1	56.8	(⁵)	(⁵)	36.0	29.5	57.5	49.7	(⁵)	(⁵)
20 to 24 years old ⁴	77.5	68.0	82.3	73.6	86.1	84.6	71.4	57.1	74.8	69.3	82.4	81.2
Men	82.0	80.8	89.5	74.2	86.8	84.6	75.4	69.3	81.9	69.6	83.3	80.9
Women	94.5	51.2	74.2	73.1	85.6	84.6	87.2	41.0	67.0	69.0	82.0	81.3
White ⁶	79.5	70.8	83.9	75.9	86.5	86.0	74.4	61.8	77.8	72.0	83.1	82.7
Black ⁶	70.6	58.3	76.0	67.3	90.2	81.2	58.8	38.9	62.3	60.2	82.6	77.4
Hispanic ⁷	76.1	70.2	81.2	76.1	80.2	85.3	68.9	62.0	73.4	70.8	75.5	80.0
25 and older	67.3	42.8	65.1	72.2	79.3	80.2	65.0	39.7	62.5	69.9	77.3	78.8
Men	76.2	55.2	76.2	79.3	86.4	85.0	73.8	51.8	73.2	77.0	84.4	83.6
Women	59.2	31.5	55.9	65.8	73.7	75.0	57.1	28.8	53.6	63.6	71.8	73.5
White ⁶	67.1	43.1	64.3	71.2	78.9	79.8	65.1	40.4	62.1	69.2	77.1	78.5
Black ⁶	67.9	40.0	70.4	78.0	83.3	84.8	63.6	35.4	65.2	73.7	80.1	82.3
Hispanic ⁷	69.6	58.7	74.4	79.7	83.9	83.5	65.8	54.5	70.3	76.5	81.1	80.8

¹ Percent of the civilian population who are employed or seeking employment.

² Number of persons employed as a percent of civilian population.

³ Includes persons reporting no school years completed.

⁴ Excludes persons enrolled in school.

⁵ Sample size too small for stable estimates.

⁶ Includes persons of Hispanic origin.

⁷ Hispanics may be of any race.

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics, Office of Employment and Unemployment Statistics, unpublished tabulations of annual averages from the Current Population Survey. (This table was prepared August 1999.)

Table 384.—Occupation of employed persons 25 to 64 years old, by educational attainment and sex: 1998

Sex and occupation	Total employed, in thousands	Percentage distribution, by years of school completed								
		Total	Less than one year of high school	High school		College				
				1-4 years of high school, no diploma	High school graduate	Some college, no degree	Associate degree	Bachelor's degree	More than a bachelor's degree	
1	2	3	4	5	6	7	8	9	10	
All persons										
All occupational groups	108,131	100.0	3.4	6.7	32.1	18.5	8.9	20.1	10.2	
Managerial and professional specialty	35,600	100.0	0.4	1.3	13.0	13.4	8.8	36.7	26.5	
Executive, administrative, and managerial	17,535	100.0	0.6	2.2	20.5	18.8	8.5	34.8	14.6	
Professional specialty occupations	18,065	100.0	0.1	0.5	5.6	8.1	9.1	38.5	38.1	
Teachers, except college and university	4,474	100.0	0.1	0.4	5.5	6.5	3.2	47.6	36.7	
Teachers, college and university	779	100.0	0.0	0.0	0.6	2.2	1.5	15.1	80.6	
Technical, sales, and administrative support	30,348	100.0	0.8	3.6	35.3	25.3	11.4	19.8	3.8	
Technicians and related support	3,677	100.0	0.2	1.4	19.5	23.7	22.9	26.3	5.5	
Sales occupations	11,693	100.0	1.3	4.9	32.7	21.9	8.2	25.7	5.3	
Administrative support, including clerical	14,977	100.0	0.6	3.0	41.2	28.1	11.1	13.7	2.2	
Service occupations	12,674	100.0	7.4	12.8	42.5	20.2	8.0	7.9	1.2	
Precision production, craft, and repair	12,581	100.0	5.0	11.4	46.6	20.0	9.5	6.6	1.0	
Operators, fabricators, and laborers	14,397	100.0	8.8	15.9	50.2	15.1	5.1	4.2	0.7	
Farming, forestry, and fishing	2,531	100.0	17.8	13.2	37.6	14.3	5.6	9.5	2.0	
Men										
All occupational groups	58,326	100.0	4.1	7.5	31.9	17.8	8.0	20.0	10.8	
Managerial and professional specialty	18,176	100.0	0.5	1.5	12.2	12.9	6.9	36.8	29.2	
Executive, administrative, and managerial	9,740	100.0	0.8	2.3	18.4	16.9	7.3	37.4	16.9	
Professional specialty occupations	8,436	100.0	0.2	0.6	4.9	8.3	6.4	36.1	43.5	
Teachers, except college and university	1,111	100.0	0.1	0.4	4.1	6.1	3.4	45.7	40.1	
Teachers, college and university	446	100.0	0.0	0.0	0.7	2.9	1.3	12.8	82.5	
Technical, sales, and administrative support	10,984	100.0	1.1	3.3	27.7	23.8	10.3	27.8	6.0	
Technicians and related support	1,684	100.0	0.1	1.1	17.6	24.2	19.1	30.9	6.9	
Sales occupations	6,245	100.0	1.2	3.4	27.2	21.9	8.3	31.0	6.9	
Administrative support, including clerical	3,054	100.0	1.2	4.2	34.3	27.5	9.5	19.7	3.5	
Service occupations	4,980	100.0	7.9	10.0	38.1	22.2	9.1	11.0	1.8	
Precision production, craft, and repair	11,510	100.0	4.9	11.3	46.6	20.2	9.7	6.4	0.9	
Operators, fabricators, and laborers	10,658	100.0	8.1	15.5	50.0	16.0	5.4	4.5	0.7	
Farming, forestry, and fishing	2,018	100.0	18.7	14.0	37.1	13.6	5.7	8.9	2.1	
Women										
All occupational groups	49,805	100.0	2.5	5.8	32.5	19.4	10.1	20.2	9.5	
Managerial and professional specialty	17,424	100.0	0.2	1.2	13.8	13.8	10.8	36.5	23.7	
Executive, administrative, and managerial	7,795	100.0	0.4	2.0	23.1	21.1	10.0	31.5	11.8	
Professional specialty occupations	9,629	100.0	0.1	0.5	6.2	7.9	11.4	40.6	33.3	
Teachers, except college and university	3,363	100.0	0.1	0.4	6.0	6.7	3.2	48.2	35.1	
Teachers, college and university	333	100.0	0.0	0.0	0.6	1.2	1.8	18.3	78.5	
Technical, sales, and administrative support	19,364	100.0	0.7	3.7	39.7	26.1	12.0	15.3	2.5	
Technicians and related support	1,993	100.0	0.2	1.8	21.2	23.2	26.1	22.4	4.3	
Sales occupations	5,448	100.0	1.4	6.7	39.1	21.8	8.1	19.6	3.3	
Administrative support, including clerical	11,923	100.0	0.4	2.7	43.0	28.3	11.5	12.2	1.8	
Service occupations	7,694	100.0	7.1	14.5	45.4	19.0	7.3	5.9	0.8	
Precision production, craft, and repair	1,071	100.0	5.6	11.6	47.1	18.8	7.1	8.5	1.3	
Operators, fabricators, and laborers	3,738	100.0	10.9	17.2	50.8	12.6	4.3	3.5	0.6	
Farming, forestry, and fishing	513	100.0	14.2	9.9	39.6	16.8	5.7	11.9	1.9	

NOTE.—Because of rounding, details may not add to totals.

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics, Office of Employment and Unemployment Statistics, unpublished tabulations from the Current Population Survey. (This table was prepared August 1999.)