

Table 28. Selected metropolitan areas, metropolitan divisions, and cities: civilian labor force participation rates, employment–population ratios, and unemployment rates for the noninstitutional population 25 years and older, by educational attainment, 2013 annual averages

Area type, title, and educational attainment	Civilian labor force participation rate	Employment–population ratio	Unemployment rate
Metropolitan areas:			
Atlanta–Sandy Springs–Marietta			
Less than a high school diploma	50.4	45.0	10.7
High school graduate, no college	60.7	54.9	9.5
Some college or associate's degree	74.3	68.8	7.4
Bachelor's degree and higher	77.3	74.6	3.5
Austin–Round Rock–San Marcos			
Less than a high school diploma	63.9	60.7	5.1
High school graduate, no college	68.9	63.4	8.0
Some college or associate's degree	71.6	68.9	3.8
Bachelor's degree and higher	75.8	73.3	3.3
Baltimore–Towson			
Less than a high school diploma	44.2	40.2	9.1
High school graduate, no college	62.3	57.9	7.1
Some college or associate's degree	70.3	66.5	5.5
Bachelor's degree and higher	79.0	75.6	4.3
Birmingham–Hoover			
High school graduate, no college	51.2	48.4	5.6
Some college or associate's degree	65.7	62.3	5.2
Bachelor's degree and higher	77.1	74.7	3.1
Boston–Cambridge–Quincy			
Less than a high school diploma	34.8	30.0	14.0
High school graduate, no college	58.7	55.3	5.8
Some college or associate's degree	69.7	65.2	6.5
Bachelor's degree and higher	79.6	77.0	3.3
Bridgeport–Stamford–Norwalk			
Less than a high school diploma	39.4	33.0	16.2
High school graduate, no college	56.7	51.4	9.4
Some college or associate's degree	62.5	55.6	11.0
Bachelor's degree and higher	75.5	71.7	5.0
Buffalo–Niagara Falls			
Less than a high school diploma	39.5	34.0	13.8
High school graduate, no college	55.3	51.9	6.2
Some college or associate's degree	72.3	67.8	6.2
Bachelor's degree and higher	79.0	74.9	5.1
Charlotte–Gastonia–Rock Hill			
Less than a high school diploma	57.5	51.1	11.1
High school graduate, no college	61.1	55.2	9.6
Some college or associate's degree	65.8	62.5	5.0
Bachelor's degree and higher	75.7	72.0	4.8
Chicago–Joliet–Naperville			
Less than a high school diploma	52.1	45.3	13.0
High school graduate, no college	58.1	52.1	10.4
Some college or associate's degree	70.4	65.4	7.2
Bachelor's degree and higher	78.4	74.7	4.6

See footnotes at end of table.

Table 28. Selected metropolitan areas, metropolitan divisions, and cities: civilian labor force participation rates, employment–population ratios, and unemployment rates for the noninstitutional population 25 years and older, by educational attainment, 2013 annual averages—Continued

Area type, title, and educational attainment	Civilian labor force participation rate	Employment–population ratio	Unemployment rate
Metropolitan areas:			
Cincinnati–Middletown			
Less than a high school diploma	41.8	36.8	12.1
High school graduate, no college	58.9	55.4	6.1
Some college or associate's degree	71.1	67.1	5.5
Bachelor's degree and higher	78.5	76.5	2.6
Cleveland–Elyria–Mentor			
Less than a high school diploma	30.6	26.0	15.1
High school graduate, no college	56.4	52.1	7.6
Some college or associate's degree	66.5	62.3	6.3
Bachelor's degree and higher	75.6	73.0	3.4
Columbus			
Less than a high school diploma	32.4	26.1	19.2
High school graduate, no college	61.0	56.5	7.3
Some college or associate's degree	70.6	66.0	6.5
Bachelor's degree and higher	78.3	75.6	3.4
Dallas–Fort Worth–Arlington			
Less than a high school diploma	66.6	61.5	7.7
High school graduate, no college	66.5	62.4	6.2
Some college or associate's degree	71.8	67.9	5.4
Bachelor's degree and higher	78.7	76.2	3.2
Dayton			
High school graduate, no college	53.4	47.4	11.4
Some college or associate's degree	70.7	64.2	9.1
Bachelor's degree and higher	71.9	70.1	2.6
Denver–Aurora–Broomfield			
Less than a high school diploma	62.6	55.8	10.9
High school graduate, no college	63.2	59.8	5.4
Some college or associate's degree	72.6	67.7	6.7
Bachelor's degree and higher	78.4	75.3	3.9
Detroit–Warren–Livonia			
Less than a high school diploma	32.3	27.4	15.3
High school graduate, no college	55.5	50.0	9.8
Some college or associate's degree	63.9	58.8	8.0
Bachelor's degree and higher	71.2	68.1	4.3
Hartford–West Hartford–East Hartford			
Less than a high school diploma	40.4	34.7	14.1
High school graduate, no college	60.4	54.6	9.6
Some college or associate's degree	72.4	68.1	5.9
Bachelor's degree and higher	76.1	73.6	3.3
Honolulu			
Less than a high school diploma	37.3	34.3	8.1
High school graduate, no college	55.3	52.6	4.9
Some college or associate's degree	65.6	63.0	4.0
Bachelor's degree and higher	70.3	69.1	1.6

See footnotes at end of table.

Table 28. Selected metropolitan areas, metropolitan divisions, and cities: civilian labor force participation rates, employment–population ratios, and unemployment rates for the noninstitutional population 25 years and older, by educational attainment, 2013 annual averages—Continued

Area type, title, and educational attainment	Civilian labor force participation rate	Employment–population ratio	Unemployment rate
Metropolitan areas:			
Houston–Sugar Land–Baytown			
Less than a high school diploma	60.5	56.0	7.4
High school graduate, no college	64.5	60.8	5.7
Some college or associate's degree	71.7	68.4	4.5
Bachelor's degree and higher	77.4	74.8	3.3
Indianapolis–Carmel			
Less than a high school diploma	50.7	46.6	8.2
High school graduate, no college	61.5	56.0	8.9
Some college or associate's degree	65.4	60.7	7.3
Bachelor's degree and higher	80.2	78.1	2.6
Jacksonville			
High school graduate, no college	59.1	56.2	5.0
Some college or associate's degree	65.5	62.1	5.2
Bachelor's degree and higher	71.7	69.8	2.6
Kansas City			
Less than a high school diploma	51.4	44.0	14.4
High school graduate, no college	61.3	57.8	5.7
Some college or associate's degree	68.5	64.2	6.2
Bachelor's degree and higher	80.4	77.6	3.5
Las Vegas–Paradise			
Less than a high school diploma	54.7	47.9	12.5
High school graduate, no college	61.1	53.4	12.6
Some college or associate's degree	65.0	59.6	8.4
Bachelor's degree and higher	71.7	68.3	4.7
Los Angeles–Long Beach–Santa Ana			
Less than a high school diploma	55.1	49.4	10.3
High school graduate, no college	62.5	56.9	9.1
Some college or associate's degree	70.4	64.2	8.9
Bachelor's degree and higher	74.9	70.8	5.5
Louisville–Jefferson County			
Less than a high school diploma	30.1	26.5	12.0
High school graduate, no college	58.6	55.3	5.6
Some college or associate's degree	72.5	67.2	7.3
Bachelor's degree and higher	81.7	77.9	4.6
Memphis			
Less than a high school diploma	34.6	22.8	33.9
High school graduate, no college	63.4	58.5	7.8
Some college or associate's degree	76.4	69.0	9.6
Bachelor's degree and higher	83.1	79.3	4.5
Miami–Fort Lauderdale–Pompano Beach			
Less than a high school diploma	42.6	37.8	11.2
High school graduate, no college	63.1	57.8	8.3
Some college or associate's degree	67.7	62.4	7.8
Bachelor's degree and higher	73.1	69.8	4.6

See footnotes at end of table.

Table 28. Selected metropolitan areas, metropolitan divisions, and cities: civilian labor force participation rates, employment–population ratios, and unemployment rates for the noninstitutional population 25 years and older, by educational attainment, 2013 annual averages—Continued

Area type, title, and educational attainment	Civilian labor force participation rate	Employment–population ratio	Unemployment rate
Metropolitan areas:			
Milwaukee–Waukesha–West Allis			
Less than a high school diploma	46.2	36.5	21.0
High school graduate, no college	56.0	48.5	13.4
Some college or associate's degree	71.9	68.3	5.0
Bachelor's degree and higher	79.7	77.6	2.6
Minneapolis–St. Paul–Bloomington			
Less than a high school diploma	47.9	41.8	12.8
High school graduate, no college	64.7	61.0	5.7
Some college or associate's degree	73.5	70.6	4.0
Bachelor's degree and higher	81.1	78.8	2.8
Nashville–Davidson–Murfreesboro–Franklin			
Less than a high school diploma	40.8	35.3	13.3
High school graduate, no college	64.7	60.3	6.9
Some college or associate's degree	70.9	68.5	3.4
Bachelor's degree and higher	78.0	76.5	1.8
New Orleans–Metairie–Kenner			
Less than a high school diploma	46.4	38.8	16.4
High school graduate, no college	59.7	54.5	8.6
Some college or associate's degree	65.3	60.9	6.7
Bachelor's degree and higher	74.0	71.6	3.2
New York–Northern New Jersey–Long Island			
Less than a high school diploma	44.8	40.0	10.9
High school graduate, no college	57.1	52.1	8.8
Some college or associate's degree	69.6	64.5	7.4
Bachelor's degree and higher	76.6	72.9	4.9
Oklahoma City			
High school graduate, no college	56.0	53.2	4.9
Some college or associate's degree	66.4	65.0	2.2
Bachelor's degree and higher	74.1	72.1	2.7
Orlando–Kissimmee–Sanford			
Less than a high school diploma	45.9	39.8	13.3
High school graduate, no college	62.9	57.5	8.6
Some college or associate's degree	69.5	65.3	6.0
Bachelor's degree and higher	80.0	76.7	4.1
Philadelphia–Camden–Wilmington			
Less than a high school diploma	37.0	31.0	16.2
High school graduate, no college	56.9	51.7	9.2
Some college or associate's degree	70.6	66.2	6.3
Bachelor's degree and higher	77.2	74.4	3.6
Phoenix–Mesa–Glendale			
Less than a high school diploma	46.9	44.6	4.9
High school graduate, no college	54.9	51.7	5.9
Some college or associate's degree	66.4	62.4	6.0
Bachelor's degree and higher	75.0	72.7	3.0

See footnotes at end of table.

Table 28. Selected metropolitan areas, metropolitan divisions, and cities: civilian labor force participation rates, employment–population ratios, and unemployment rates for the noninstitutional population 25 years and older, by educational attainment, 2013 annual averages—Continued

Area type, title, and educational attainment	Civilian labor force participation rate	Employment–population ratio	Unemployment rate
Metropolitan areas:			
Pittsburgh			
High school graduate, no college	57.3	52.5	8.4
Some college or associate's degree	71.0	65.9	7.2
Bachelor's degree and higher	80.1	77.4	3.4
Portland–Vancouver–Hillsboro			
Less than a high school diploma	56.2	49.9	11.2
High school graduate, no college	62.0	56.8	8.4
Some college or associate's degree	65.0	61.0	6.3
Bachelor's degree and higher	76.9	74.1	3.7
Providence–Fall River–Warwick			
Less than a high school diploma	43.9	34.2	22.1
High school graduate, no college	61.7	56.1	9.2
Some college or associate's degree	69.0	63.4	8.1
Bachelor's degree and higher	78.8	75.7	3.9
Richmond			
High school graduate, no college	56.7	53.3	5.9
Some college or associate's degree	62.8	59.7	5.0
Bachelor's degree and higher	76.2	73.8	3.1
Riverside–San Bernardino–Ontario			
Less than a high school diploma	50.8	43.5	14.5
High school graduate, no college	57.4	49.6	13.6
Some college or associate's degree	64.2	58.0	9.6
Bachelor's degree and higher	72.5	68.7	5.3
Rochester			
High school graduate, no college	57.8	52.5	9.2
Some college or associate's degree	60.1	57.9	3.6
Bachelor's degree and higher	72.5	70.7	2.5
Sacramento–Arden–Arcade–Roseville			
Less than a high school diploma	51.9	47.2	9.1
High school graduate, no college	55.8	51.3	8.1
Some college or associate's degree	64.7	59.5	8.1
Bachelor's degree and higher	71.9	68.5	4.8
Salt Lake City			
Less than a high school diploma	66.8	63.7	4.7
High school graduate, no college	67.2	63.6	5.4
Some college or associate's degree	70.2	67.8	3.4
Bachelor's degree and higher	79.5	77.8	2.2
San Antonio–New Braunfels			
Less than a high school diploma	45.5	42.0	7.6
High school graduate, no college	60.5	57.0	5.8
Some college or associate's degree	66.7	63.6	4.7
Bachelor's degree and higher	75.2	73.2	2.6

See footnotes at end of table.

Table 28. Selected metropolitan areas, metropolitan divisions, and cities: civilian labor force participation rates, employment–population ratios, and unemployment rates for the noninstitutional population 25 years and older, by educational attainment, 2013 annual averages—Continued

Area type, title, and educational attainment	Civilian labor force participation rate	Employment–population ratio	Unemployment rate
Metropolitan areas:			
San Diego–Carlsbad–San Marcos			
Less than a high school diploma	53.8	49.6	7.8
High school graduate, no college	58.2	54.4	6.5
Some college or associate's degree	63.7	59.7	6.3
Bachelor's degree and higher	72.3	69.2	4.3
San Francisco–Oakland–Fremont			
Less than a high school diploma	52.3	48.2	7.9
High school graduate, no college	60.3	54.7	9.3
Some college or associate's degree	68.5	63.1	7.8
Bachelor's degree and higher	77.9	74.5	4.3
San Jose–Sunnyvale–Santa Clara			
Less than a high school diploma	55.4	53.2	3.9
High school graduate, no college	60.7	55.2	9.0
Some college or associate's degree	66.0	60.4	8.5
Bachelor's degree and higher	73.0	70.0	4.1
Seattle–Tacoma–Bellevue			
Less than a high school diploma	47.7	43.0	9.9
High school graduate, no college	60.1	56.4	6.1
Some college or associate's degree	66.1	62.8	4.9
Bachelor's degree and higher	77.6	75.1	3.2
St. Louis¹			
Less than a high school diploma	36.4	33.8	7.1
High school graduate, no college	59.5	55.7	6.4
Some college or associate's degree	69.6	65.6	5.8
Bachelor's degree and higher	77.2	74.2	3.9
Tampa–St. Petersburg–Clearwater			
Less than a high school diploma	40.4	34.7	14.1
High school graduate, no college	53.7	50.1	6.7
Some college or associate's degree	63.5	59.7	6.0
Bachelor's degree and higher	70.3	67.2	4.4
Tulsa			
High school graduate, no college	65.1	60.1	7.7
Some college or associate's degree	65.3	61.0	6.6
Bachelor's degree and higher	77.3	76.1	1.5
Virginia Beach–Norfolk–Newport News			
Less than a high school diploma	46.3	39.6	14.4
High school graduate, no college	63.8	59.1	7.4
Some college or associate's degree	71.6	67.2	6.1
Bachelor's degree and higher	78.5	76.6	2.3
Washington–Arlington–Alexandria			
Less than a high school diploma	60.7	57.1	5.9
High school graduate, no college	65.4	60.8	7.0
Some college or associate's degree	72.4	69.0	4.8
Bachelor's degree and higher	81.5	78.9	3.3

See footnotes at end of table.

Table 28. Selected metropolitan areas, metropolitan divisions, and cities: civilian labor force participation rates, employment–population ratios, and unemployment rates for the noninstitutional population 25 years and older, by educational attainment, 2013 annual averages—Continued

Area type, title, and educational attainment	Civilian labor force participation rate	Employment–population ratio	Unemployment rate
Metropolitan divisions:			
Bethesda–Rockville–Frederick			
Less than a high school diploma	50.5	46.2	8.5
High school graduate, no college	65.9	61.3	6.9
Some college or associate's degree	71.9	69.3	3.6
Bachelor's degree and higher	80.0	77.0	3.7
Boston–Cambridge–Quincy			
Less than a high school diploma	34.6	28.5	17.9
High school graduate, no college	58.8	55.4	5.8
Some college or associate's degree	66.4	61.2	7.8
Bachelor's degree and higher	79.4	76.6	3.6
Camden			
High school graduate, no college	59.0	54.5	7.6
Some college or associate's degree	67.2	62.9	6.4
Bachelor's degree and higher	75.9	72.4	4.7
Chicago–Joliet–Naperville			
Less than a high school diploma	51.5	45.0	12.6
High school graduate, no college	59.8	53.4	10.8
Some college or associate's degree	70.7	65.2	7.7
Bachelor's degree and higher	79.3	75.5	4.8
Dallas–Plano–Irving			
Less than a high school diploma	67.1	62.3	7.1
High school graduate, no college	66.4	62.1	6.5
Some college or associate's degree	73.1	69.3	5.2
Bachelor's degree and higher	79.2	76.7	3.2
Detroit–Livonia–Dearborn			
Less than a high school diploma	32.6	27.0	17.1
High school graduate, no college	53.2	46.7	12.4
Some college or associate's degree	61.9	55.9	9.7
Bachelor's degree and higher	68.7	65.2	5.1
Edison–New Brunswick			
Less than a high school diploma	53.2	47.4	10.9
High school graduate, no college	59.2	54.1	8.6
Some college or associate's degree	67.1	61.2	8.8
Bachelor's degree and higher	76.2	72.6	4.6
Fort Lauderdale–Pompano Beach–Deerfield Beach			
Less than a high school diploma	43.7	36.1	17.4
High school graduate, no college	65.1	60.6	7.0
Some college or associate's degree	69.0	63.1	8.6
Bachelor's degree and higher	77.8	74.1	4.7
Fort Worth–Arlington			
Less than a high school diploma	65.4	59.5	9.1
High school graduate, no college	66.6	62.8	5.7
Some college or associate's degree	69.5	65.4	5.9
Bachelor's degree and higher	77.4	74.9	3.2

See footnotes at end of table.

Table 28. Selected metropolitan areas, metropolitan divisions, and cities: civilian labor force participation rates, employment–population ratios, and unemployment rates for the noninstitutional population 25 years and older, by educational attainment, 2013 annual averages—Continued

Area type, title, and educational attainment	Civilian labor force participation rate	Employment–population ratio	Unemployment rate
Metropolitan divisions:			
Los Angeles–Long Beach–Glendale			
Less than a high school diploma	53.4	47.5	11.0
High school graduate, no college	61.8	56.0	9.3
Some college or associate's degree	70.1	63.1	10.0
Bachelor's degree and higher	75.4	71.1	5.7
Miami–Miami Beach–Kendall			
Less than a high school diploma	39.1	34.7	11.2
High school graduate, no college	62.4	56.9	8.8
Some college or associate's degree	71.2	64.9	8.8
Bachelor's degree and higher	73.8	69.9	5.3
Nassau–Suffolk			
Less than a high school diploma	42.6	38.6	9.5
High school graduate, no college	55.0	52.0	5.5
Some college or associate's degree	67.6	64.8	4.1
Bachelor's degree and higher	76.4	73.5	3.7
New York–White Plains–Wayne			
Less than a high school diploma	43.7	38.6	11.6
High school graduate, no college	56.2	50.6	10.1
Some college or associate's degree	70.0	64.4	7.9
Bachelor's degree and higher	76.6	72.7	5.2
Newark–Union			
Less than a high school diploma	47.6	44.8	5.8
High school graduate, no college	62.6	58.5	6.5
Some college or associate's degree	73.7	67.7	8.1
Bachelor's degree and higher	77.5	73.4	5.2
Oakland–Fremont–Hayward			
Less than a high school diploma	48.7	43.5	10.7
High school graduate, no college	60.0	53.9	10.1
Some college or associate's degree	70.3	64.3	8.4
Bachelor's degree and higher	77.3	73.9	4.4
Philadelphia			
Less than a high school diploma	34.2	26.9	21.5
High school graduate, no college	56.4	50.7	10.1
Some college or associate's degree	72.2	67.4	6.7
Bachelor's degree and higher	77.8	75.1	3.4
San Francisco–San Mateo–Redwood City			
Less than a high school diploma	56.6	53.8	4.9
High school graduate, no college	60.9	56.2	7.7
Some college or associate's degree	64.7	60.6	6.4
Bachelor's degree and higher	78.5	75.1	4.3
Santa Ana–Anaheim–Irvine			
Less than a high school diploma	61.9	57.1	7.8
High school graduate, no college	65.5	60.3	8.0
Some college or associate's degree	71.1	67.0	5.8
Bachelor's degree and higher	73.7	69.9	5.1

See footnotes at end of table.

Table 28. Selected metropolitan areas, metropolitan divisions, and cities: civilian labor force participation rates, employment–population ratios, and unemployment rates for the noninstitutional population 25 years and older, by educational attainment, 2013 annual averages—Continued

Area type, title, and educational attainment	Civilian labor force participation rate	Employment–population ratio	Unemployment rate
Metropolitan divisions:			
Seattle–Bellevue–Everett			
Less than a high school diploma	50.9	45.5	10.7
High school graduate, no college	61.0	57.5	5.8
Some college or associate's degree	67.7	65.4	3.4
Bachelor's degree and higher	77.3	74.7	3.4
Warren–Troy–Farmington Hills			
Less than a high school diploma	32.0	27.8	13.1
High school graduate, no college	57.2	52.5	8.1
Some college or associate's degree	65.0	60.4	7.1
Bachelor's degree and higher	72.5	69.6	3.9
Washington–Arlington–Alexandria			
Less than a high school diploma	63.1	59.7	5.4
High school graduate, no college	65.2	60.7	7.0
Some college or associate's degree	72.5	68.9	5.1
Bachelor's degree and higher	82.0	79.5	3.1
West Palm Beach–Boca Raton–Boynton Beach			
Less than a high school diploma	51.4	49.3	4.0
High school graduate, no college	62.1	56.7	8.8
Some college or associate's degree	60.3	57.3	4.9
Bachelor's degree and higher	66.7	64.4	3.4
Cities:			
Atlanta city			
Bachelor's degree and higher	80.2	78.8	1.6
Austin city			
High school graduate, no college	70.9	64.8	8.7
Some college or associate's degree	74.1	71.0	4.3
Bachelor's degree and higher	76.9	74.3	3.3
Baltimore city			
Less than a high school diploma	33.5	27.8	17.0
High school graduate, no college	53.9	48.8	9.5
Some college or associate's degree	63.5	56.0	11.7
Bachelor's degree and higher	80.0	76.9	3.9
Boston city			
High school graduate, no college	63.8	61.1	4.2
Some college or associate's degree	62.2	56.4	9.3
Bachelor's degree and higher	88.0	86.0	2.2
Charlotte city			
Less than a high school diploma	61.8	57.5	6.9
High school graduate, no college	63.9	60.0	6.1
Some college or associate's degree	69.4	65.7	5.4
Bachelor's degree and higher	76.4	72.9	4.6

See footnotes at end of table.

Table 28. Selected metropolitan areas, metropolitan divisions, and cities: civilian labor force participation rates, employment–population ratios, and unemployment rates for the noninstitutional population 25 years and older, by educational attainment, 2013 annual averages—Continued

Area type, title, and educational attainment	Civilian labor force participation rate	Employment–population ratio	Unemployment rate
Cities:			
Chicago city			
Less than a high school diploma	49.9	42.3	15.2
High school graduate, no college	59.5	50.9	14.5
Some college or associate's degree	64.8	58.0	10.4
Bachelor's degree and higher	81.7	77.4	5.3
Cleveland city			
Less than a high school diploma	35.3	28.6	19.0
High school graduate, no college	54.0	45.4	15.8
Some college or associate's degree	51.2	45.9	10.3
Bachelor's degree and higher	89.9	87.3	2.9
Columbus city			
High school graduate, no college	62.9	59.4	5.6
Some college or associate's degree	67.6	63.2	6.5
Bachelor's degree and higher	88.3	84.7	4.1
Dallas city			
Less than a high school diploma	64.7	60.2	6.9
High school graduate, no college	65.7	58.1	11.6
Some college or associate's degree	71.5	66.7	6.7
Bachelor's degree and higher	76.7	74.9	2.4
Denver County/city			
Less than a high school diploma	65.3	57.1	12.6
High school graduate, no college	66.7	62.4	6.5
Some college or associate's degree	78.6	72.0	8.4
Bachelor's degree and higher	81.8	78.2	4.4
Detroit city			
Less than a high school diploma	28.0	21.1	24.8
High school graduate, no college	56.5	47.4	16.1
Some college or associate's degree	59.2	48.3	18.4
Bachelor's degree and higher	54.5	49.0	10.2
Fort Worth city			
Less than a high school diploma	68.2	60.3	11.6
High school graduate, no college	68.4	64.4	5.8
Some college or associate's degree	78.9	75.6	4.3
Bachelor's degree and higher	81.6	78.3	4.1
Houston city			
Less than a high school diploma	62.2	56.7	8.7
High school graduate, no college	62.0	58.5	5.7
Some college or associate's degree	73.6	69.0	6.2
Bachelor's degree and higher	78.3	76.0	3.0
Indianapolis (consolidated) city			
Less than a high school diploma	50.9	47.1	7.6
High school graduate, no college	62.5	55.1	11.8
Some college or associate's degree	66.8	58.5	12.4
Bachelor's degree and higher	82.2	79.3	3.5

See footnotes at end of table.

Table 28. Selected metropolitan areas, metropolitan divisions, and cities: civilian labor force participation rates, employment–population ratios, and unemployment rates for the noninstitutional population 25 years and older, by educational attainment, 2013 annual averages—Continued

Area type, title, and educational attainment	Civilian labor force participation rate	Employment–population ratio	Unemployment rate
Cities:			
Jacksonville city			
High school graduate, no college	59.9	57.0	4.9
Some college or associate's degree	71.5	66.6	6.9
Bachelor's degree and higher	74.0	71.3	3.7
Kansas City city			
High school graduate, no college	60.7	56.6	6.6
Some college or associate's degree	68.1	63.0	7.5
Bachelor's degree and higher	76.9	74.8	2.7
Las Vegas city			
Less than a high school diploma	56.5	49.9	11.7
High school graduate, no college	59.4	52.6	11.3
Some college or associate's degree	60.6	52.9	12.6
Bachelor's degree and higher	69.2	63.7	8.0
Los Angeles city			
Less than a high school diploma	57.1	51.2	10.3
High school graduate, no college	65.6	57.8	11.9
Some college or associate's degree	68.6	61.8	10.0
Bachelor's degree and higher	75.1	69.9	7.0
Louisville–Jefferson County (consolidated) city			
High school graduate, no college	58.5	55.2	5.8
Some college or associate's degree	72.3	66.9	7.5
Bachelor's degree and higher	82.0	77.8	5.1
Memphis city			
Less than a high school diploma	38.3	19.8	48.4
High school graduate, no college	64.1	57.4	10.4
Some college or associate's degree	80.3	72.4	9.8
Bachelor's degree and higher	82.5	77.2	6.4
Miami city			
Less than a high school diploma	41.6	39.5	5.1
High school graduate, no college	60.5	54.9	9.4
Bachelor's degree and higher	82.8	79.9	3.5
Milwaukee city			
Less than a high school diploma	48.2	38.8	19.7
High school graduate, no college	60.9	51.9	14.9
Some college or associate's degree	71.3	64.1	10.1
Bachelor's degree and higher	78.0	74.4	4.6
Minneapolis city			
Less than a high school diploma	46.7	37.4	20.0
High school graduate, no college	72.8	69.2	4.9
Some college or associate's degree	72.4	65.6	9.4
Bachelor's degree and higher	84.4	82.3	2.6

See footnotes at end of table.

Table 28. Selected metropolitan areas, metropolitan divisions, and cities: civilian labor force participation rates, employment–population ratios, and unemployment rates for the noninstitutional population 25 years and older, by educational attainment, 2013 annual averages—Continued

Area type, title, and educational attainment	Civilian labor force participation rate	Employment–population ratio	Unemployment rate
Cities:			
Nashville–Davidson (consolidated) city			
High school graduate, no college	68.8	64.7	6.0
Some college or associate's degree	71.9	70.0	2.6
Bachelor's degree and higher	74.6	72.9	2.3
New Orleans city			
Some college or associate's degree	57.8	53.7	7.0
Bachelor's degree and higher	72.3	69.6	3.8
New York city			
Less than a high school diploma	41.9	36.7	12.4
High school graduate, no college	56.3	50.4	10.4
Some college or associate's degree	70.5	65.0	7.8
Bachelor's degree and higher	77.1	73.2	5.1
Oakland city			
Less than a high school diploma	64.6	58.3	9.8
High school graduate, no college	70.1	61.9	11.7
Some college or associate's degree	65.0	56.0	13.9
Bachelor's degree and higher	83.1	81.1	2.4
Oklahoma City city			
High school graduate, no college	56.4	53.8	4.6
Some college or associate's degree	64.1	63.5	1.0
Bachelor's degree and higher	73.0	70.6	3.3
Philadelphia County/city			
Less than a high school diploma	34.1	24.2	29.0
High school graduate, no college	51.7	45.7	11.5
Some college or associate's degree	68.4	61.2	10.5
Bachelor's degree and higher	73.1	70.6	3.4
Phoenix city			
Less than a high school diploma	44.0	42.2	4.2
High school graduate, no college	56.8	52.8	7.0
Some college or associate's degree	69.3	64.5	6.9
Bachelor's degree and higher	80.8	77.6	3.9
Portland city			
High school graduate, no college	58.0	53.5	7.7
Some college or associate's degree	71.3	65.8	7.7
Bachelor's degree and higher	81.3	77.5	4.7
Sacramento city			
Less than a high school diploma	38.3	32.9	14.1
High school graduate, no college	49.8	43.6	12.4
Some college or associate's degree	51.1	47.8	6.6
Bachelor's degree and higher	58.3	55.6	4.6

See footnotes at end of table.

Table 28. Selected metropolitan areas, metropolitan divisions, and cities: civilian labor force participation rates, employment–population ratios, and unemployment rates for the noninstitutional population 25 years and older, by educational attainment, 2013 annual averages—Continued

Area type, title, and educational attainment	Civilian labor force participation rate	Employment–population ratio	Unemployment rate
Cities:			
San Antonio city			
Less than a high school diploma	45.7	41.4	9.4
High school graduate, no college	63.0	59.6	5.4
Some college or associate's degree	67.9	64.4	5.3
Bachelor's degree and higher	76.8	75.2	2.1
San Diego city			
Less than a high school diploma	58.7	55.5	5.4
High school graduate, no college	60.8	56.6	6.8
Some college or associate's degree	68.1	64.0	6.1
Bachelor's degree and higher	76.9	73.4	4.6
San Francisco County/city			
High school graduate, no college	63.5	58.5	7.9
Some college or associate's degree	66.3	59.1	10.9
Bachelor's degree and higher	80.8	76.9	4.9
San Jose city			
Less than a high school diploma	52.9	50.0	5.6
High school graduate, no college	63.5	58.2	8.4
Some college or associate's degree	67.5	61.8	8.4
Bachelor's degree and higher	74.7	71.1	4.9
Seattle city			
High school graduate, no college	62.6	54.8	12.4
Some college or associate's degree	75.7	73.2	3.3
Bachelor's degree and higher	84.4	81.4	3.6
St. Louis city			
High school graduate, no college	61.1	52.5	14.2
Some college or associate's degree	61.7	56.9	7.8
Bachelor's degree and higher	72.4	66.5	8.2
Tulsa city			
High school graduate, no college	66.6	60.5	9.2
Some college or associate's degree	63.2	57.4	9.2
Bachelor's degree and higher	77.7	75.5	2.8
Virginia Beach city			
High school graduate, no college	63.2	59.4	6.0
Some college or associate's degree	74.2	71.7	3.3
Bachelor's degree and higher	89.2	86.4	3.0
Washington city			
Less than a high school diploma	45.9	38.4	16.4
High school graduate, no college	56.0	46.8	16.4
Some college or associate's degree	63.6	55.1	13.3
Bachelor's degree and higher	83.4	79.9	4.2

¹ Data do not match the official U.S. Office of Management and Budget definition. (See appendix C.)

NOTE: Data are not shown when the labor force base does not meet the BLS standard of reliability for the area in question, as determined by the sample size. (See appendix B.)