

Table 31. Selected metropolitan areas and cities: Unemployment rates for nonagricultural workers by industry, 2003 annual averages

Area	Total ¹	Construction	Manufacturing			Wholesale and retail trade	Transportation and utilities
			Total	Durable goods	Nondurable goods		
Metropolitan areas:							
Atlanta MSA	4.3	3.4	4.6	5.5	2.8	4.8	3.6
Baltimore PMSA	4.6	5.2	4.6	4.1	(²)	5.8	3.6
Bergen-Passaic PMSA	4.1	8.4	4.9	(²)	2.5	4.8	(²)
Boston PMSA	5.1	6.4	5.9	8.0	1.4	6.0	4.0
Buffalo-Niagara Falls MSA	5.7	(²)	6.8	7.8	5.7	2.5	(²)
Charlotte-Gastonia-Rock Hill MSA	6.9	11.9	10.5	11.8	9.2	6.7	4.1
Chicago PMSA	6.3	9.5	7.0	7.6	6.0	7.1	4.3
Cincinnati PMSA	4.4	6.5	4.3	3.0	6.6	3.8	4.0
Cleveland-Lorain-Elyria PMSA	5.6	8.0	8.5	9.7	6.1	4.6	.7
Columbus, Ohio MSA	5.4	5.6	8.1	10.4	(²)	7.7	4.2
Dallas-Fort Worth CMSA	7.1	9.3	6.6	7.2	5.1	7.2	5.9
Dayton-Springfield MSA	8.0	14.4	8.2	10.2	(²)	11.2	(²)
Denver-Boulder-Greeley CMSA	5.9	8.1	7.8	8.6	6.2	6.4	3.9
Detroit PMSA	7.1	13.6	7.6	7.2	10.0	6.0	7.9
Fort Lauderdale PMSA	5.6	5.4	8.9	(²)	(²)	4.6	2.2
Hartford PMSA	4.9	7.8	4.9	5.1	(²)	5.8	2.7
Houston PMSA	6.8	8.3	4.3	4.9	3.5	6.9	6.9
Indianapolis MSA	3.1	6.4	1.8	2.0	(²)	4.2	(²)
Kansas City MSA	6.0	6.4	8.1	6.0	10.7	7.3	4.1
Los Angeles-Long Beach PMSA	6.4	8.4	6.9	7.6	6.1	6.3	5.8
Louisville MSA	5.8	8.3	6.4	4.9	9.5	6.1	6.0
Memphis MSA	8.4	11.0	11.0	(²)	9.1	4.9	4.1
Miami PMSA	4.5	6.2	7.0	(²)	(²)	4.9	3.1
Milwaukee-Waukesha PMSA	5.9	8.0	5.0	5.5	3.8	8.3	8.2
Minneapolis-St. Paul MSA	4.6	6.1	4.7	5.8	2.6	5.5	4.0
Nassau-Suffolk PMSA	3.9	4.6	3.1	1.7	5.5	5.2	3.9
New Orleans MSA	5.1	9.5	7.2	(²)	(²)	4.7	7.0
New York PMSA	6.8	9.6	8.8	10.4	7.8	6.6	5.6
Newark PMSA	6.8	10.3	6.9	5.7	7.9	9.6	5.3
Norfolk-Virginia Beach-Newport News MSA	2.3	(²)	(²)	(²)	(²)	(²)	(²)
Oakland PMSA	6.4	10.6	10.4	12.8	(²)	5.2	9.0
Oklahoma City MSA	4.6	6.6	8.3	7.2	(²)	3.7	(²)
Orange County PMSA	3.5	(²)	2.7	1.6	(²)	3.4	(²)
Philadelphia PMSA	5.6	8.8	6.8	6.3	7.4	5.9	4.7
Phoenix-Mesa MSA	4.8	4.3	5.7	6.8	1.8	4.6	3.9
Pittsburgh MSA	4.9	7.6	4.1	5.3	1.8	6.4	5.3
Portland-Vancouver PMSA	8.4	15.6	6.8	7.3	5.4	8.0	6.2
Providence-Fall River-Warwick MSA	5.7	9.7	7.6	7.2	8.5	6.8	4.3
Riverside-San Bernardino PMSA	5.2	4.2	5.5	4.1	7.6	5.2	8.0
Rochester MSA	7.8	13.4	7.9	7.3	(²)	8.6	(²)
Sacramento-Yolo CMSA	5.4	4.3	2.8	(²)	(²)	7.5	(²)
St. Louis MSA	5.6	6.1	6.1	6.9	4.9	4.6	2.4
Salt Lake City-Ogden MSA	5.5	9.1	4.6	4.7	4.2	5.7	1.9
San Antonio MSA	5.9	7.7	3.0	(²)	(²)	7.0	7.8
San Diego MSA	4.3	4.6	7.8	8.5	(²)	3.9	(²)
San Francisco PMSA	7.3	(²)	9.8	8.2	(²)	8.0	6.6
San Jose PMSA	9.4	14.4	12.5	12.4	(²)	8.8	(²)
Seattle-Bellevue-Everett PMSA	6.1	7.8	6.0	5.8	6.6	6.1	4.5
Tampa-St. Petersburg-Clearwater MSA	4.9	5.3	5.8	4.3	(²)	6.0	8.0
Washington D.C. PMSA	3.7	4.3	4.6	5.3	(²)	4.6	5.3
Cities:							
Baltimore central city	9.7	(²)	(²)	(²)	(²)	13.4	(²)
Chicago central city	8.7	13.6	8.9	11.1	6.0	12.1	6.7
Cleveland central city	9.8	(²)	7.8	(²)	(²)	7.8	(²)
Dallas central city	8.9	11.6	6.6	7.0	5.7	12.9	6.6
Detroit central city	12.7	12.4	14.6	13.8	(²)	11.7	11.9
District of Columbia	6.4	20.0	(²)	(²)	(²)	14.3	5.8
Houston central city	7.6	9.6	4.5	6.4	(²)	7.7	6.9
Indianapolis central city	4.2	(²)	(²)	(²)	(²)	8.0	(²)
Los Angeles central city	7.5	9.4	8.0	7.8	8.1	6.7	8.7
Milwaukee central city	12.9	19.2	7.0	8.9	3.1	19.3	17.0
New York central city	7.6	10.2	10.2	11.8	9.3	7.5	5.8
Philadelphia central city	8.6	16.8	9.2	6.6	11.9	9.6	9.5
Phoenix central city	6.0	5.2	6.9	8.5	(²)	7.4	5.3
St. Louis central city	7.2	(²)	(²)	(²)	(²)	(²)	(²)
San Antonio central city	6.4	8.7	(²)	(²)	(²)	7.2	(²)
San Diego central city	5.1	(²)	14.5	(²)	(²)	6.6	(²)
San Francisco central city	10.1	(²)	9.3	(²)	(²)	13.2	(²)

See footnotes at end of table.

Table 31. Selected metropolitan areas and cities: Unemployment rates for nonagricultural workers by industry, 2003 annual averages — Continued

Area	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services	Public administration
Metropolitan areas:							
Atlanta MSA	5.1	2.8	6.0	2.2	6.5	5.5	3.0
Baltimore PMSA	(²)	3.9	8.1	2.5	9.9	2.6	.5
Bergen-Passaic PMSA	(²)	3.5	4.0	1.5	(²)	(²)	(²)
Boston PMSA	2.9	4.2	7.3	3.5	6.1	5.1	2.2
Buffalo-Niagara Falls MSA	(²)	(²)	3.2	3.2	12.3	(²)	(²)
Charlotte-Gastonia-Rock Hill MSA	(²)	3.1	9.3	1.7	13.3	4.7	(²)
Chicago PMSA	10.2	3.2	8.8	3.4	7.5	5.1	3.1
Cincinnati PMSA	(²)	1.2	5.3	2.9	8.7	(²)	(²)
Cleveland-Lorain-Elyria PMSA	(²)	4.4	8.5	3.0	9.0	6.1	1.1
Columbus, Ohio MSA	(²)	3.2	8.7	3.9	3.6	2.7	2.6
Dallas-Fort Worth CMSA	8.4	4.4	9.8	4.8	10.3	5.1	3.1
Dayton-Springfield MSA	(²)	(²)	7.1	2.4	14.6	(²)	2.4
Denver-Boulder-Greeley CMSA	10.5	3.4	7.5	3.2	8.4	3.4	1.3
Detroit PMSA	5.5	2.9	8.2	4.3	10.6	6.9	2.3
Fort Lauderdale PMSA	(²)	4.4	9.7	4.7	7.0	6.5	1.3
Hartford PMSA	(²)	3.3	6.1	3.5	8.1	4.4	3.1
Houston PMSA	7.8	6.3	6.9	3.7	10.1	11.2	3.7
Indianapolis MSA	(²)	3.1	1.5	2.0	4.4	(²)	(²)
Kansas City MSA	7.6	3.6	8.5	3.6	7.0	5.2	1.3
Los Angeles-Long Beach PMSA	7.7	3.5	8.0	4.2	8.1	7.5	4.8
Louisville MSA	(²)	1.1	9.3	3.2	6.8	(²)	(²)
Memphis MSA	(²)	2.2	15.9	8.1	12.9	10.8	11.8
Miami PMSA	(²)	2.7	3.2	4.1	7.1	2.4	(²)
Milwaukee-Waukesha PMSA	(²)	1.5	8.8	4.4	8.6	8.4	(³)
Minneapolis-St. Paul MSA	7.6	2.9	5.4	2.9	5.8	6.1	2.6
Nassau-Suffolk PMSA	1.9	5.9	4.6	1.7	8.7	2.1	1.4
New Orleans MSA	(²)	6.2	3.6	1.7	6.4	4.1	(²)
New York PMSA	8.1	6.0	10.2	4.5	7.1	6.0	4.9
Newark PMSA	5.5	4.6	8.5	4.5	9.8	5.0	2.8
Norfolk-Virginia Beach-Newport News MSA	(²)	(²)	(²)	3.0	(²)	(²)	(²)
Oakland PMSA	(²)	3.9	7.1	3.1	5.8	8.0	(²)
Oklahoma City MSA	(²)	3.9	6.7	4.1	4.4	2.4	3.5
Orange County PMSA	(²)	.9	4.8	2.7	2.6	(²)	(²)
Philadelphia PMSA	6.7	4.0	7.8	3.2	10.8	2.5	2.3
Phoenix-Mesa MSA	1.5	4.0	8.4	2.3	7.2	4.6	2.9
Pittsburgh MSA	(²)	3.2	6.9	2.4	6.3	4.6	(²)
Portland-Vancouver PMSA	21.1	6.1	12.3	4.5	9.1	11.1	1.2
Providence-Fall River-Warwick MSA	1.3	2.6	10.5	2.8	5.8	3.6	3.2
Riverside-San Bernardino PMSA	(²)	2.0	8.4	3.0	7.7	4.3	2.2
Rochester MSA	(²)	1.1	15.1	1.7	16.4	8.0	(²)
Sacramento-Yolo CMSA	(²)	1.2	8.6	2.1	13.0	(²)	1.2
St. Louis MSA	8.6	5.4	9.3	3.6	10.4	3.8	2.0
Salt Lake City-Ogden MSA	9.2	3.3	7.8	3.4	8.6	6.9	4.1
San Antonio MSA	(²)	5.8	11.1	2.5	10.6	3.2	1.2
San Diego MSA	(²)	4.8	5.7	1.2	5.3	(²)	(²)
San Francisco PMSA	(²)	1.7	9.3	6.8	6.8	(²)	(²)
San Jose PMSA	(²)	6.6	10.3	5.3	8.6	5.6	9.9
Seattle-Bellevue-Everett PMSA	6.6	4.5	5.5	5.3	9.4	7.5	2.2
Tampa-St. Petersburg-Clearwater MSA	6.7	2.7	4.2	2.3	9.9	4.8	.5
Washington D.C. PMSA	4.5	2.5	4.7	2.9	5.4	4.5	.5
Cities:							
Baltimore central city	(²)	(²)	19.3	5.2	16.9	(²)	(³)
Chicago central city	16.6	3.1	11.5	5.6	12.1	7.6	3.1
Cleveland central city	(²)	(²)	19.2	5.2	(²)	(²)	(²)
Dallas central city	8.6	5.6	14.3	5.6	7.8	5.1	(²)
Detroit central city	(²)	4.0	21.1	8.2	19.8	11.3	(²)
District of Columbia	4.2	3.8	6.6	6.5	7.4	5.0	2.1
Houston central city	(²)	9.3	7.8	4.2	6.4	14.8	6.0
Indianapolis central city	(²)	(²)	(²)	2.1	(²)	(²)	(²)
Los Angeles central city	7.8	3.1	9.3	5.4	9.0	8.0	(²)
Milwaukee central city	(²)	3.9	26.0	9.4	20.2	20.0	(³)
New York central city	9.1	7.1	11.5	4.9	7.6	6.6	5.9
Philadelphia central city	(²)	1.7	13.1	4.9	16.7	1.4	6.0
Phoenix central city	(²)	4.4	9.9	3.3	7.1	2.7	(²)
St. Louis central city	(²)	(²)	(²)	4.0	15.3	(²)	(²)
San Antonio central city	(²)	5.4	12.5	3.5	9.0	(²)	(²)
San Diego central city	(²)	(²)	4.1	.8	6.5	(²)	(²)
San Francisco central city	(²)	1.0	12.6	11.1	8.3	(²)	(²)

¹ Excludes persons with no previous work experience. Includes self-employed workers, unpaid family workers, and mining, not shown separately.

² Data are not shown when the labor force base does not meet BLS

publication standard of reliability for the particular area, based on the sample in that area. See appendix B.

³ Less than 0.05 percent.