

**Relative standard errors (in percent) of average hourly wages for occupational groups and areas for full-time workers by selected work levels, civilian workers, 2020<sup>1</sup>**

Selected occupational groups and areas	Selected work levels			
	All levels	Level 4	Level 5	Level 6
<b>29-0000 Healthcare practitioners and technical</b>				
Boston-Cambridge-Nashua, MA-NH.....	1.9	2.6	–	1.8
Chicago-Naperville-Elgin, IL-IN-WI.....	1.5	–	4.8	2.6
Dallas-Fort Worth-Arlington, TX.....	1.6	–	3.5	1.9
Detroit-Warren-Dearborn, MI.....	2.0	–	3.0	1.7
Los Angeles-Long Beach-Anaheim, CA.....	1.2	3.3	2.9	3.1
New York-Newark-Jersey City, NY-NJ-PA.....	2.7	4.0	5.3	4.0
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD.....	2.9	2.4	–	1.2
Washington-Arlington-Alexandria, DC-VA-MD-WV.....	1.9	–	–	1.8
<b>41-0000 Sales and related</b>				
Atlanta-Sandy Springs-Roswell, GA.....	1.9	5.5	13.0	3.8
Boston-Cambridge-Nashua, MA-NH.....	2.9	7.1	4.4	3.4
Chicago-Naperville-Elgin, IL-IN-WI.....	2.3	6.1	4.6	2.6
Dallas-Fort Worth-Arlington, TX.....	2.4	2.8	6.3	3.5
Detroit-Warren-Dearborn, MI.....	1.6	8.0	4.7	5.3
Houston-The Woodlands-Sugar Land, TX.....	2.2	4.7	9.8	2.9
Los Angeles-Long Beach-Anaheim, CA.....	2.2	2.0	4.0	6.5
Minneapolis-St. Paul-Bloomington, MN-WI.....	2.2	4.6	4.7	–
New York-Newark-Jersey City, NY-NJ-PA.....	2.3	5.9	6.8	4.1
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD.....	4.4	12.4	4.9	5.8
Phoenix-Mesa-Scottsdale, AZ.....	2.4	1.8	5.4	3.7
Seattle-Tacoma-Bellevue, WA.....	1.5	5.2	3.8	–
Washington-Arlington-Alexandria, DC-VA-MD-WV.....	2.8	4.4	8.2	3.2
<b>43-0000 Office and administrative support</b>				
Atlanta-Sandy Springs-Roswell, GA.....	2.6	3.2	3.9	3.7
Boston-Cambridge-Nashua, MA-NH.....	2.4	2.8	3.1	3.5
Chicago-Naperville-Elgin, IL-IN-WI.....	2.6	4.3	4.1	4.3
Dallas-Fort Worth-Arlington, TX.....	2.5	3.0	3.5	3.3
Detroit-Warren-Dearborn, MI.....	2.5	4.3	3.4	4.0
Houston-The Woodlands-Sugar Land, TX.....	2.6	3.4	3.7	3.6
Los Angeles-Long Beach-Anaheim, CA.....	2.4	2.9	3.1	3.3
Miami-Fort Lauderdale-West Palm Beach, FL.....	2.7	3.1	4.2	4.1
Minneapolis-St. Paul-Bloomington, MN-WI.....	2.6	3.4	2.9	3.9
New York-Newark-Jersey City, NY-NJ-PA.....	2.7	2.9	3.4	3.5
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD.....	2.6	3.0	3.3	3.1
Phoenix-Mesa-Scottsdale, AZ.....	2.4	2.8	3.2	3.6
San Jose-Sunnyvale-Santa Clara, CA.....	2.4	3.5	5.2	3.6
Seattle-Tacoma-Bellevue, WA.....	2.2	3.1	3.4	3.2
Washington-Arlington-Alexandria, DC-VA-MD-WV.....	2.5	3.5	2.9	4.1
<b>47-0000 Construction and extraction</b>				
Atlanta-Sandy Springs-Roswell, GA.....	1.2	2.4	–	3.3
Boston-Cambridge-Nashua, MA-NH.....	0.9	4.1	4.0	3.0
Chicago-Naperville-Elgin, IL-IN-WI.....	1.1	–	3.7	2.6
Dallas-Fort Worth-Arlington, TX.....	0.7	1.3	4.3	2.5
Detroit-Warren-Dearborn, MI.....	1.2	–	1.7	4.2
Houston-The Woodlands-Sugar Land, TX.....	0.6	1.4	3.6	2.8
Los Angeles-Long Beach-Anaheim, CA.....	1.4	4.0	4.5	3.0
Miami-Fort Lauderdale-West Palm Beach, FL.....	1.0	–	–	3.1
Minneapolis-St. Paul-Bloomington, MN-WI.....	1.5	–	4.0	2.8
New York-Newark-Jersey City, NY-NJ-PA.....	1.0	18.6	2.6	5.2
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD.....	1.3	–	2.5	3.0
Phoenix-Mesa-Scottsdale, AZ.....	1.1	2.4	2.3	2.3
San Jose-Sunnyvale-Santa Clara, CA.....	1.1	–	2.6	2.9
Seattle-Tacoma-Bellevue, WA.....	1.0	3.5	3.0	2.9
Washington-Arlington-Alexandria, DC-VA-MD-WV.....	0.8	2.7	1.8	3.6

See footnotes at end of table.

**Relative standard errors (in percent) of average hourly wages for occupational groups and areas for full-time workers by selected work levels, civilian workers, 2020<sup>1</sup> — Continued**

Selected occupational groups and areas	Selected work levels			
	All levels	Level 4	Level 5	Level 6
<b>49-0000 Installation, maintenance, and repair</b>				
Atlanta-Sandy Springs-Roswell, GA.....	0.8	3.9	2.5	1.4
Boston-Cambridge-Nashua, MA-NH.....	0.7	4.5	2.7	3.1
Chicago-Naperville-Elgin, IL-IN-WI.....	1.1	—	4.7	2.2
Dallas-Fort Worth-Arlington, TX.....	0.6	2.9	2.4	2.1
Detroit-Warren-Dearborn, MI.....	1.2	—	3.5	3.3
Houston-The Woodlands-Sugar Land, TX.....	0.7	4.2	2.0	2.7
Los Angeles-Long Beach-Anaheim, CA.....	1.6	3.3	3.6	2.1
Miami-Fort Lauderdale-West Palm Beach, FL.....	0.7	3.6	1.1	2.1
Minneapolis-St. Paul-Bloomington, MN-WI.....	0.9	—	2.6	3.9
New York-Newark-Jersey City, NY-NJ-PA.....	1.3	6.2	4.2	3.3
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD.....	1.2	3.7	3.3	2.6
Phoenix-Mesa-Scottsdale, AZ.....	1.1	4.5	3.1	2.7
San Jose-Sunnyvale-Santa Clara, CA.....	1.5	—	4.2	2.8
Seattle-Tacoma-Bellevue, WA.....	1.0	—	4.5	3.4
Washington-Arlington-Alexandria, DC-VA-MD-WV.....	0.8	5.5	2.2	1.8
<b>51-0000 Production</b>				
Atlanta-Sandy Springs-Roswell, GA.....	0.6	2.9	1.3	3.7
Boston-Cambridge-Nashua, MA-NH.....	0.7	2.3	2.8	2.5
Chicago-Naperville-Elgin, IL-IN-WI.....	0.5	1.9	1.4	2.7
Dallas-Fort Worth-Arlington, TX.....	0.6	2.6	2.1	2.2
Detroit-Warren-Dearborn, MI.....	0.6	1.9	1.3	—
Houston-The Woodlands-Sugar Land, TX.....	0.8	—	2.3	2.5
Los Angeles-Long Beach-Anaheim, CA.....	0.5	2.2	1.8	2.8
Miami-Fort Lauderdale-West Palm Beach, FL.....	0.7	3.0	1.6	—
Minneapolis-St. Paul-Bloomington, MN-WI.....	0.5	1.7	1.4	—
New York-Newark-Jersey City, NY-NJ-PA.....	0.7	3.7	1.7	—
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD.....	0.7	2.8	1.4	2.2
Phoenix-Mesa-Scottsdale, AZ.....	0.7	1.6	—	3.1
San Jose-Sunnyvale-Santa Clara, CA.....	1.1	2.4	2.0	4.1
Seattle-Tacoma-Bellevue, WA.....	0.5	3.2	4.8	5.1
Washington-Arlington-Alexandria, DC-VA-MD-WV.....	1.0	2.0	1.9	2.5
<b>53-0000 Transportation and material moving</b>				
Atlanta-Sandy Springs-Roswell, GA.....	2.9	3.2	—	—
Boston-Cambridge-Nashua, MA-NH.....	2.5	4.4	3.9	—
Dallas-Fort Worth-Arlington, TX.....	3.0	4.9	7.5	3.7
Detroit-Warren-Dearborn, MI.....	2.2	3.6	—	—
Los Angeles-Long Beach-Anaheim, CA.....	2.7	3.3	9.4	4.6
Miami-Fort Lauderdale-West Palm Beach, FL.....	2.6	4.6	4.2	—
Minneapolis-St. Paul-Bloomington, MN-WI.....	2.9	4.6	5.7	—
New York-Newark-Jersey City, NY-NJ-PA.....	2.8	3.5	3.0	5.1
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD.....	2.9	3.4	3.4	6.0
Phoenix-Mesa-Scottsdale, AZ.....	2.9	3.8	6.1	—
San Jose-Sunnyvale-Santa Clara, CA.....	2.9	4.4	5.9	6.7
Seattle-Tacoma-Bellevue, WA.....	2.1	3.5	4.6	—
Washington-Arlington-Alexandria, DC-VA-MD-WV.....	2.5	3.1	4.0	—

<sup>1</sup> For definitions of terms, see the Frequently Asked Questions available at [www.bls.gov/mwe/faq.htm](http://www.bls.gov/mwe/faq.htm).

Note: Dashes indicate that no data were reported or that data do not meet publication criteria. Additional occupational groups, areas, and work levels are available at [www.bls.gov/mwe](http://www.bls.gov/mwe).

Source: U.S. Bureau of Labor Statistics, Modeled Wage Estimates.