

Average hourly wages for selected occupational groups and areas by job characteristic, civilian workers, 2019¹

Selected occupational groups and areas	Job characteristic			
	Union	Nonunion	Full-time	Part-time
21-0000 Community and social services				
Atlanta-Sandy Springs-Roswell, GA.....	–	\$22.36	\$25.02	–
Boston-Cambridge-Nashua, MA-NH.....	\$30.77	\$22.09	\$25.14	\$22.01
Chicago-Naperville-Elgin, IL-IN-WI.....	–	\$21.90	\$25.49	–
Dallas-Fort Worth-Arlington, TX.....	–	\$24.42	\$26.28	–
Detroit-Warren-Dearborn, MI.....	\$29.43	\$21.27	\$24.32	\$19.66
Houston-The Woodlands-Sugar Land, TX.....	–	\$24.12	\$25.81	–
Los Angeles-Long Beach-Anaheim, CA.....	\$34.17	\$24.67	\$29.35	\$23.06
Miami-Fort Lauderdale-West Palm Beach, FL.....	\$32.78	\$21.26	\$24.15	–
Minneapolis-St. Paul-Bloomington, MN-WI.....	\$30.52	\$23.49	\$25.23	–
New York-Newark-Jersey City, NY-NJ-PA.....	–	\$24.46	\$28.10	\$24.60
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD.....	\$31.20	\$21.68	\$24.89	–
Phoenix-Mesa-Scottsdale, AZ.....	–	\$21.13	\$22.91	–
San Jose-Sunnyvale-Santa Clara, CA.....	\$36.08	\$30.25	\$33.49	–
Seattle-Tacoma-Bellevue, WA.....	\$30.24	\$23.24	\$26.21	–
Washington-Arlington-Alexandria, DC-VA-MD-WV.....	–	\$25.57	\$29.81	\$23.33
29-0000 Healthcare practitioners and technical				
Atlanta-Sandy Springs-Roswell, GA.....	–	\$38.41	–	\$35.06
Boston-Cambridge-Nashua, MA-NH.....	\$53.84	\$47.25	\$49.07	\$48.18
Chicago-Naperville-Elgin, IL-IN-WI.....	\$48.15	\$39.05	\$41.78	\$32.22
Dallas-Fort Worth-Arlington, TX.....	–	\$38.47	\$40.32	\$33.31
Detroit-Warren-Dearborn, MI.....	\$44.46	\$38.94	\$41.34	\$32.42
Houston-The Woodlands-Sugar Land, TX.....	–	–	\$40.51	\$32.96
Los Angeles-Long Beach-Anaheim, CA.....	\$52.49	\$44.76	\$47.07	\$48.86
Miami-Fort Lauderdale-West Palm Beach, FL.....	\$42.72	\$37.00	\$38.84	\$32.81
Minneapolis-St. Paul-Bloomington, MN-WI.....	\$47.18	\$43.62	\$46.27	\$40.81
New York-Newark-Jersey City, NY-NJ-PA.....	–	\$46.99	\$48.07	\$46.62
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD.....	\$47.14	\$40.47	\$42.83	\$38.39
Phoenix-Mesa-Scottsdale, AZ.....	–	\$41.50	\$43.26	\$39.82
San Jose-Sunnyvale-Santa Clara, CA.....	\$65.35	–	–	–
Seattle-Tacoma-Bellevue, WA.....	\$46.96	–	\$48.28	\$47.22
Washington-Arlington-Alexandria, DC-VA-MD-WV.....	\$50.04	\$44.00	\$45.98	\$42.06
31-0000 Healthcare support				
Atlanta-Sandy Springs-Roswell, GA.....	–	\$15.02	\$16.26	–
Boston-Cambridge-Nashua, MA-NH.....	–	\$16.81	\$17.33	\$17.55
Chicago-Naperville-Elgin, IL-IN-WI.....	\$20.08	\$14.86	\$16.39	\$13.21
Dallas-Fort Worth-Arlington, TX.....	–	\$13.88	\$15.95	\$11.11
Detroit-Warren-Dearborn, MI.....	\$17.69	\$14.56	\$15.26	\$13.76
Houston-The Woodlands-Sugar Land, TX.....	–	\$12.56	\$14.66	\$9.78
Los Angeles-Long Beach-Anaheim, CA.....	\$22.18	\$14.52	\$15.81	\$14.78
Miami-Fort Lauderdale-West Palm Beach, FL.....	–	\$14.78	\$16.37	\$12.64
Minneapolis-St. Paul-Bloomington, MN-WI.....	–	\$15.29	–	\$14.42
New York-Newark-Jersey City, NY-NJ-PA.....	\$17.76	\$15.06	\$16.84	\$14.40
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD.....	\$15.63	\$14.35	\$15.83	\$13.10
Phoenix-Mesa-Scottsdale, AZ.....	–	\$14.63	\$16.10	\$13.61
San Jose-Sunnyvale-Santa Clara, CA.....	\$25.56	\$16.39	–	–
Seattle-Tacoma-Bellevue, WA.....	\$22.08	\$17.18	\$18.65	\$17.33
Washington-Arlington-Alexandria, DC-VA-MD-WV.....	\$21.08	\$15.66	\$17.38	\$14.02

See footnotes at end of table.

Average hourly wages for selected occupational groups and areas by job characteristic, civilian workers, 2019¹ — Continued

Selected occupational groups and areas	Job characteristic			
	Union	Nonunion	Full-time	Part-time
33-0000 Protective service				
Atlanta-Sandy Springs-Roswell, GA.....	—	\$17.35	\$20.94	—
Boston-Cambridge-Nashua, MA-NH.....	\$33.16	\$19.72	\$31.17	\$16.50
Chicago-Naperville-Elgin, IL-IN-WI.....	\$35.15	\$18.40	\$29.72	\$15.69
Dallas-Fort Worth-Arlington, TX.....	—	\$18.69	\$24.69	\$12.73
Detroit-Warren-Dearborn, MI.....	\$28.29	\$16.03	\$23.68	\$13.35
Houston-The Woodlands-Sugar Land, TX.....	—	\$18.21	\$22.10	—
Los Angeles-Long Beach-Anaheim, CA.....	\$38.10	\$20.23	\$30.72	\$17.25
Miami-Fort Lauderdale-West Palm Beach, FL.....	\$32.21	\$16.05	\$23.65	\$14.71
Minneapolis-St. Paul-Bloomington, MN-WI.....	\$32.97	—	—	—
New York-Newark-Jersey City, NY-NJ-PA.....	\$31.57	\$20.70	\$31.50	\$17.91
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD.....	\$32.59	\$16.22	\$27.57	\$13.76
Phoenix-Mesa-Scottsdale, AZ.....	\$30.22	\$19.50	\$24.89	—
San Jose-Sunnyvale-Santa Clara, CA.....	—	\$27.42	—	\$18.04
Seattle-Tacoma-Bellevue, WA.....	\$34.64	—	\$31.77	—
Washington-Arlington-Alexandria, DC-VA-MD-WV.....	\$30.31	\$23.05	\$27.97	—
35-0000 Food preparation and serving related				
Atlanta-Sandy Springs-Roswell, GA.....	—	\$10.96	\$13.61	\$9.78
Boston-Cambridge-Nashua, MA-NH.....	\$20.81	\$15.05	\$18.32	\$13.65
Chicago-Naperville-Elgin, IL-IN-WI.....	\$18.85	\$12.05	\$15.15	\$11.03
Dallas-Fort Worth-Arlington, TX.....	\$17.89	\$11.19	\$12.70	\$10.03
Detroit-Warren-Dearborn, MI.....	—	\$12.13	\$14.48	\$11.29
Houston-The Woodlands-Sugar Land, TX.....	—	\$11.49	\$12.86	\$10.60
Los Angeles-Long Beach-Anaheim, CA.....	\$20.19	\$13.92	\$16.40	\$13.04
Miami-Fort Lauderdale-West Palm Beach, FL.....	—	\$12.30	\$14.98	\$10.58
Minneapolis-St. Paul-Bloomington, MN-WI.....	—	\$13.55	\$16.89	\$12.45
New York-Newark-Jersey City, NY-NJ-PA.....	\$20.84	\$15.17	\$19.14	\$13.40
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD.....	\$17.47	\$12.53	\$16.32	\$11.40
Phoenix-Mesa-Scottsdale, AZ.....	—	\$14.08	\$16.61	\$12.98
San Jose-Sunnyvale-Santa Clara, CA.....	\$19.95	\$15.24	\$18.23	\$14.22
Seattle-Tacoma-Bellevue, WA.....	\$19.28	\$16.79	\$19.97	\$15.03
Washington-Arlington-Alexandria, DC-VA-MD-WV.....	\$19.66	\$13.90	\$16.89	\$12.75
37-0000 Building and grounds cleaning and maintenance				
Atlanta-Sandy Springs-Roswell, GA.....	—	\$13.39	\$14.51	\$10.80
Boston-Cambridge-Nashua, MA-NH.....	\$21.89	\$17.25	\$20.49	\$15.79
Chicago-Naperville-Elgin, IL-IN-WI.....	\$19.41	\$14.38	\$16.50	\$13.38
Dallas-Fort Worth-Arlington, TX.....	—	\$13.67	\$15.24	\$11.44
Detroit-Warren-Dearborn, MI.....	\$19.08	\$13.54	\$15.40	\$12.06
Houston-The Woodlands-Sugar Land, TX.....	—	\$12.66	\$12.96	\$10.61
Los Angeles-Long Beach-Anaheim, CA.....	\$22.00	\$15.38	\$17.99	\$13.47
Miami-Fort Lauderdale-West Palm Beach, FL.....	—	\$13.20	\$13.93	\$11.75
Minneapolis-St. Paul-Bloomington, MN-WI.....	\$22.44	\$15.58	\$17.88	\$14.08
New York-Newark-Jersey City, NY-NJ-PA.....	\$22.08	\$16.09	\$20.10	\$14.41
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD.....	\$17.20	\$14.90	\$17.21	\$12.18
Phoenix-Mesa-Scottsdale, AZ.....	—	\$14.10	\$15.15	\$12.65
San Jose-Sunnyvale-Santa Clara, CA.....	\$25.74	\$16.95	\$19.72	\$15.83
Seattle-Tacoma-Bellevue, WA.....	\$22.31	\$17.30	\$18.84	\$18.12
Washington-Arlington-Alexandria, DC-VA-MD-WV.....	\$20.44	\$15.46	\$17.30	\$14.12

See footnotes at end of table.

Average hourly wages for selected occupational groups and areas by job characteristic, civilian workers, 2019¹ — Continued

Selected occupational groups and areas	Job characteristic			
	Union	Nonunion	Full-time	Part-time
39-0000 Personal care and service				
Atlanta-Sandy Springs-Roswell, GA.....	—	\$13.80	—	\$12.30
Boston-Cambridge-Nashua, MA-NH.....	—	\$18.65	\$19.79	\$18.26
Chicago-Naperville-Elgin, IL-IN-WI.....	—	\$15.06	\$16.88	\$14.47
Dallas-Fort Worth-Arlington, TX.....	—	\$13.87	\$15.45	\$13.06
Detroit-Warren-Dearborn, MI.....	—	\$13.96	—	\$12.66
Houston-The Woodlands-Sugar Land, TX.....	—	\$13.51	\$15.28	\$12.68
Los Angeles-Long Beach-Anaheim, CA.....	\$20.54	\$15.95	\$17.66	\$15.63
Miami-Fort Lauderdale-West Palm Beach, FL.....	—	\$13.92	\$15.94	\$12.91
Minneapolis-St. Paul-Bloomington, MN-WI.....	—	\$15.44	\$16.93	\$14.79
New York-Newark-Jersey City, NY-NJ-PA.....	\$21.52	\$17.31	\$18.96	\$16.81
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD.....	—	\$14.41	\$16.53	\$13.38
San Jose-Sunnyvale-Santa Clara, CA.....	—	\$17.96	\$18.76	\$17.90
Seattle-Tacoma-Bellevue, WA.....	—	\$19.61	\$20.94	\$19.22
Washington-Arlington-Alexandria, DC-VA-MD-WV.....	—	\$15.95	—	\$14.60
41-0000 Sales and related				
Atlanta-Sandy Springs-Roswell, GA.....	—	\$20.97	\$26.04	\$10.66
Boston-Cambridge-Nashua, MA-NH.....	\$22.46	\$25.76	\$33.17	\$13.02
Chicago-Naperville-Elgin, IL-IN-WI.....	\$17.69	\$22.11	\$29.11	\$11.67
Dallas-Fort Worth-Arlington, TX.....	—	\$21.81	\$26.93	\$10.75
Detroit-Warren-Dearborn, MI.....	\$17.26	\$21.96	\$28.51	\$11.50
Houston-The Woodlands-Sugar Land, TX.....	—	\$21.28	\$26.62	\$11.40
Los Angeles-Long Beach-Anaheim, CA.....	—	\$22.33	\$27.44	\$13.83
Miami-Fort Lauderdale-West Palm Beach, FL.....	—	\$20.01	\$25.15	\$10.75
Minneapolis-St. Paul-Bloomington, MN-WI.....	—	\$23.51	\$30.57	\$12.24
New York-Newark-Jersey City, NY-NJ-PA.....	—	\$29.26	\$37.39	\$13.07
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD.....	\$14.32	\$23.32	\$30.37	\$11.32
Phoenix-Mesa-Scottsdale, AZ.....	—	\$20.77	\$25.27	\$12.57
San Jose-Sunnyvale-Santa Clara, CA.....	—	\$29.50	\$35.23	\$15.08
Seattle-Tacoma-Bellevue, WA.....	\$19.71	\$26.10	\$30.97	\$15.26
Washington-Arlington-Alexandria, DC-VA-MD-WV.....	\$14.87	\$23.33	\$30.90	\$12.41
43-0000 Office and administrative support				
Atlanta-Sandy Springs-Roswell, GA.....	—	\$18.96	\$20.05	\$12.46
Boston-Cambridge-Nashua, MA-NH.....	\$26.90	\$22.99	\$24.75	\$17.77
Chicago-Naperville-Elgin, IL-IN-WI.....	\$26.36	\$19.87	\$22.17	\$14.45
Dallas-Fort Worth-Arlington, TX.....	\$24.75	\$19.11	\$19.97	\$13.71
Detroit-Warren-Dearborn, MI.....	\$23.25	\$19.10	\$20.51	\$13.25
Houston-The Woodlands-Sugar Land, TX.....	\$29.81	\$19.12	\$20.21	\$15.20
Los Angeles-Long Beach-Anaheim, CA.....	\$24.67	\$21.07	\$22.75	\$16.63
Miami-Fort Lauderdale-West Palm Beach, FL.....	\$21.82	\$18.54	\$19.79	\$13.00
Minneapolis-St. Paul-Bloomington, MN-WI.....	\$24.50	\$21.27	\$22.54	\$16.13
New York-Newark-Jersey City, NY-NJ-PA.....	\$26.36	\$22.12	\$24.37	\$16.05
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD.....	\$23.82	\$20.32	\$22.04	\$13.21
Phoenix-Mesa-Scottsdale, AZ.....	\$23.96	\$19.25	\$19.94	\$14.27
San Jose-Sunnyvale-Santa Clara, CA.....	\$27.79	\$24.44	\$25.86	\$19.35
Seattle-Tacoma-Bellevue, WA.....	\$26.66	\$22.40	\$23.73	\$19.11
Washington-Arlington-Alexandria, DC-VA-MD-WV.....	\$26.62	\$22.62	\$24.18	\$15.41

See footnotes at end of table.

Average hourly wages for selected occupational groups and areas by job characteristic, civilian workers, 2019¹ — Continued

Selected occupational groups and areas	Job characteristic			
	Union	Nonunion	Full-time	Part-time
47-0000 Construction and extraction				
Atlanta-Sandy Springs-Roswell, GA.....	\$29.86	\$20.91	\$22.33	—
Boston-Cambridge-Nashua, MA-NH.....	\$39.41	\$28.34	\$32.72	—
Chicago-Naperville-Elgin, IL-IN-WI.....	\$42.15	—	\$35.13	—
Dallas-Fort Worth-Arlington, TX.....	\$27.15	\$20.62	\$21.62	—
Detroit-Warren-Dearborn, MI.....	\$34.21	\$22.79	\$28.05	—
Houston-The Woodlands-Sugar Land, TX.....	\$27.66	\$22.59	\$23.51	—
Los Angeles-Long Beach-Anaheim, CA.....	\$36.91	\$24.20	\$29.68	\$22.09
Miami-Fort Lauderdale-West Palm Beach, FL.....	—	\$20.21	\$21.27	—
Minneapolis-St. Paul-Bloomington, MN-WI.....	\$37.32	\$25.58	\$31.47	—
New York-Newark-Jersey City, NY-NJ-PA.....	\$40.41	\$27.95	\$33.58	—
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD.....	\$37.46	\$25.74	\$30.08	—
Phoenix-Mesa-Scottsdale, AZ.....	\$30.78	\$21.78	\$22.95	—
San Jose-Sunnyvale-Santa Clara, CA.....	\$39.28	\$28.91	\$33.29	—
Seattle-Tacoma-Bellevue, WA.....	\$40.73	\$27.54	\$33.34	—
Washington-Arlington-Alexandria, DC-VA-MD-WV.....	\$34.08	\$23.75	\$25.59	—
49-0000 Installation, maintenance, and repair				
Atlanta-Sandy Springs-Roswell, GA.....	\$34.52	\$22.64	\$24.55	—
Boston-Cambridge-Nashua, MA-NH.....	\$36.39	\$25.67	\$28.41	—
Chicago-Naperville-Elgin, IL-IN-WI.....	\$36.23	\$22.78	\$25.95	—
Dallas-Fort Worth-Arlington, TX.....	\$34.51	\$22.90	\$24.65	—
Detroit-Warren-Dearborn, MI.....	\$33.04	\$22.07	\$24.65	—
Houston-The Woodlands-Sugar Land, TX.....	\$34.63	\$22.94	\$24.63	—
Los Angeles-Long Beach-Anaheim, CA.....	\$36.11	\$23.19	\$27.69	\$17.11
Miami-Fort Lauderdale-West Palm Beach, FL.....	\$31.96	\$20.62	\$22.52	—
Minneapolis-St. Paul-Bloomington, MN-WI.....	\$34.75	\$24.29	\$27.16	—
New York-Newark-Jersey City, NY-NJ-PA.....	\$32.66	\$24.96	\$28.29	\$18.18
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD.....	\$31.22	\$23.86	\$26.82	—
Phoenix-Mesa-Scottsdale, AZ.....	\$35.78	\$21.92	\$23.82	—
San Jose-Sunnyvale-Santa Clara, CA.....	\$37.35	\$26.76	\$30.81	\$20.41
Seattle-Tacoma-Bellevue, WA.....	\$36.03	\$25.50	\$29.65	—
Washington-Arlington-Alexandria, DC-VA-MD-WV.....	\$35.70	\$25.45	\$27.85	—
51-0000 Production				
Atlanta-Sandy Springs-Roswell, GA.....	\$21.84	\$17.20	\$18.14	\$11.17
Boston-Cambridge-Nashua, MA-NH.....	\$24.72	\$20.80	\$21.71	\$14.54
Chicago-Naperville-Elgin, IL-IN-WI.....	\$23.12	\$18.31	\$19.94	\$12.03
Dallas-Fort Worth-Arlington, TX.....	\$24.43	\$17.57	\$18.69	\$11.58
Detroit-Warren-Dearborn, MI.....	\$23.73	\$19.61	\$21.51	\$13.53
Houston-The Woodlands-Sugar Land, TX.....	\$28.89	\$20.48	\$22.11	\$11.25
Los Angeles-Long Beach-Anaheim, CA.....	\$27.06	\$17.95	\$19.49	\$13.20
Miami-Fort Lauderdale-West Palm Beach, FL.....	—	\$16.55	\$17.88	—
Minneapolis-St. Paul-Bloomington, MN-WI.....	\$23.66	\$20.22	\$21.18	\$13.39
New York-Newark-Jersey City, NY-NJ-PA.....	\$23.75	\$19.38	\$20.67	\$12.41
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD.....	\$23.65	\$20.11	\$21.30	\$12.11
Phoenix-Mesa-Scottsdale, AZ.....	\$24.32	\$18.44	\$19.41	—
San Jose-Sunnyvale-Santa Clara, CA.....	—	\$21.28	\$22.64	\$15.47
Seattle-Tacoma-Bellevue, WA.....	\$31.81	\$22.64	\$25.56	\$15.52
Washington-Arlington-Alexandria, DC-VA-MD-WV.....	—	\$19.61	\$21.38	\$11.88

See footnotes at end of table.

Average hourly wages for selected occupational groups and areas by job characteristic, civilian workers, 2019¹ — Continued

Selected occupational groups and areas	Job characteristic			
	Union	Nonunion	Full-time	Part-time
53-0000 Transportation and material moving				
Atlanta-Sandy Springs-Roswell, GA.....	—	\$16.44	\$20.52	\$13.09
Boston-Cambridge-Nashua, MA-NH.....	\$25.70	\$17.75	\$22.54	\$14.85
Chicago-Naperville-Elgin, IL-IN-WI.....	—	\$15.83	—	\$13.93
Dallas-Fort Worth-Arlington, TX.....	\$27.28	\$17.41	\$21.91	\$13.91
Detroit-Warren-Dearborn, MI.....	\$25.95	\$16.12	\$22.05	\$13.27
Houston-The Woodlands-Sugar Land, TX.....	—	\$16.43	—	\$11.67
Los Angeles-Long Beach-Anaheim, CA.....	—	\$16.35	\$20.55	\$14.93
Miami-Fort Lauderdale-West Palm Beach, FL.....	—	\$14.78	\$20.88	\$12.66
Minneapolis-St. Paul-Bloomington, MN-WI.....	\$28.33	\$17.72	\$20.74	\$17.08
New York-Newark-Jersey City, NY-NJ-PA.....	\$25.33	\$17.57	\$22.57	\$15.47
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD.....	\$21.31	\$16.35	\$18.85	\$14.22
Phoenix-Mesa-Scottsdale, AZ.....	\$25.50	\$16.39	\$21.29	\$13.74
San Jose-Sunnyvale-Santa Clara, CA.....	\$24.43	\$18.41	\$21.16	\$16.96
Seattle-Tacoma-Bellevue, WA.....	\$30.21	\$18.92	\$25.32	\$17.52
Washington-Arlington-Alexandria, DC-VA-MD-WV.....	\$24.32	\$17.15	\$21.80	\$14.57

¹ For definitions of terms, see the Frequently Asked Questions available at 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 and areas are available at www.bls.gov/mwe.

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